
DELAWARE VITAL STATISTICS ANNUAL REPORT ■ 2011



DELAWARE HEALTH AND SOCIAL SERVICES

Division of Public Health

Selected Characteristics: Delaware Vital Statistics Annual Report, 2011

| Population | Number* | Percent | Fetal Deaths | Number* | Percent |
|---|----------------|------------------------------|---|----------------|------------------------------|
| Delaware | 907,003 | 100.0% | Delaware | 77 | 100.0% |
| <i>Kent</i> | 164,748 | 18.2% | <i>Kent</i> | 12 | 15.6% |
| <i>New Castle</i> | 541,153 | 59.7% | <i>New Castle</i> | 54 | 70.1% |
| <i>Sussex</i> | 201,102 | 22.2% | <i>Sussex</i> | 11 | 14.3% |
| Marriages | | | Race | | |
| | Number* | 5-yr Rate¹ | <i>White</i> | 48 | 62.3% |
| Delaware | 4,727 | 5.4 | <i>Black</i> | 28 | 36.4% |
| <i>Kent</i> | 927 | 5.9 | <i>Hispanic Origin⁴</i> | 5 | 6.5% |
| <i>New Castle</i> | 2,421 | 4.6 | Infant Mortality | | |
| <i>Sussex</i> | 1,379 | 7.1 | | Number* | 5-yr Rate⁵ |
| Divorces | | | Delaware | 98 | 8.1 |
| | Number* | 5-yr Rate¹ | <i>Kent</i> | 17 | 6.9 |
| Delaware | 3,230 | 3.6 | <i>New Castle</i> | 74 | 9.1 |
| <i>Kent</i> | 706 | 4.4 | <i>Sussex</i> | 7 | 6.2 |
| <i>New Castle</i> | 1,766 | 3.3 | Race | | |
| <i>Sussex</i> | 758 | 3.5 | <i>White</i> | 48 | 5.8 |
| Live Births | | | <i>Black</i> | 38 | 13.8 |
| | Number* | 5-yr Rate² | <i>Hispanic Origin⁴</i> | 11 | 7.7 |
| Delaware | 11,227 | 65.9 | Mortality | | |
| <i>Kent</i> | 2,166 | 66.5 | | Number* | Adj. Rate⁶ |
| <i>New Castle</i> | 6,880 | 62.7 | Delaware | 7,816 | 759.8 |
| <i>Sussex</i> | 2,181 | 76.4 | <i>Kent</i> | 1,368 | 860.4 |
| Births to Teenagers (15-19) | | | <i>New Castle</i> | 4,394 | 776.2 |
| <i>White</i> | 509 | 31.0 | <i>Sussex</i> | 2,054 | 687.6 |
| <i>Black</i> | 376 | 56.4 | Race and Gender | | |
| Delaware | 897 | 36.6 | <i>White Males</i> | 3,129 | 872.6 |
| <i>Kent</i> | 181 | 37.4 | <i>White Females</i> | 3,283 | 639.7 |
| <i>New Castle</i> | 521 | 32.3 | <i>Black Males</i> | 662 | 1057.8 |
| <i>Sussex</i> | 195 | 51.1 | <i>Black Females</i> | 594 | 682.6 |
| Race | | | Decedent's Age | | |
| | Number* | Percent | <1 | 98 | 1.3% |
| <i>White</i> | 7,510 | 66.9% | 1-14 | 28 | 0.4% |
| <i>Black</i> | 3,084 | 27.5% | 15-24 | 86 | 1.1% |
| <i>Hispanic Origin⁴</i> | 1,427 | 12.7% | 25-44 | 356 | 4.6% |
| Marital Status | | | 45-64 | 1579 | 20.2% |
| <i>Married</i> | 5,778 | 51.5% | 65-74 | 1357 | 17.4% |
| <i>Single</i> | 5,449 | 48.5% | 75-84 | 2077 | 26.6% |
| Births to Single Mothers³ | | | 85+ | 2235 | 28.6% |
| <i>White</i> | 3,135 | 41.7% | Leading Causes of Death | | |
| <i>Black</i> | 2,221 | 72.0% | <i>Malignant neoplasms</i> | 1,898 | 24.3% |
| <i>Hispanic Origin⁴</i> | 950 | 66.6% | <i>Diseases of heart</i> | 1,796 | 23.0% |
| Low Birth Weight (<2500 gms) | | | <i>Chronic lower respiratory diseases</i> | 458 | 5.9% |
| <i>All Races</i> | 945 | 8.4% | <i>Dementia</i> | 443 | 5.7% |
| <i>White</i> | 485 | 6.5% | <i>Cerebrovascular diseases</i> | 419 | 5.4% |
| <i>Black</i> | 403 | 13.1% | <i>Accidents (unintentional injuries)</i> | 331 | 4.2% |
| <i>Hispanic Origin⁴</i> | 100 | 7.0% | | | |

Notes:

* Numbers are for 2011.

1. The 5-year rate is per 1,000 population and refers to the period 2007-2011.

2. The 5-year rate refers to total live births per 1,000 women 15-44 years of age during the 2007-2011 period.

3. Percentages for births to single mothers are based on total births for the race-group.

4. People of Hispanic origin may be of any race. The percentage is based on total resident births for 2011.

5. The 5-year (2007-2011) infant mortality rates represent the number of deaths to children under one year of age per 1,000 live births.

6. The 2011 mortality rates (deaths per 100,000 population) for Delaware and the counties are age-adjusted to the 2000 U.S. population.

SUMMARY

Jack Markell, Governor
State of Delaware

Rita M. Landgraf, Secretary
Delaware Health and Social Services

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PREFACE

I am pleased to present the 2011 Vital Statistics Annual Report, issued by the Division of Public Health's Delaware Health Statistics Center.

This report features statistics that are essential to identify and understand the challenges facing Delaware as it strives to improve the health of its residents. Our challenges are significant, and include the reduction of infant mortality, promoting healthy lifestyles to reduce morbidity and mortality due to preventable diseases, and closing the health disparities gap that exists when comparing racial and ethnic groups. To meet these challenges, we must measure outcomes and monitor trends to learn what we can do to improve the quality of life for all Delawareans.

The 2010 Delaware Vital Statistics Annual Report presents a wide variety of data and statistics that can assist us in this endeavor. Information in this report identifies racial differences, such as the large disparity between black and white mortality rates for HIV, homicide, diabetes, kidney disease, and hypertension. It presents health indicators such as life expectancy, the leading causes of death, teen birth rates, general fertility rates, and infant mortality rates; and it provides historical data that demonstrate movement over time.

The primary sources of data used in preparing this report are certificates of marriage, divorce, live birth, death, fetal death, and reports of induced termination of pregnancy. We are indebted to the hard work and dedication of the professionals who provide these certificates.

Karyl Thomas Rattay MD, MS

A handwritten signature in black ink that reads "K. Rattay MD". The signature is written in a cursive, flowing style.

Director
Delaware Division of Public Health

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Questions or comments about this report may be directed to:

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THE DELAWARE VITAL STATISTICS SYSTEM

Statewide vital registration began in Delaware during 1861 as the result of a statute enacted in 1860 by the Delaware General Assembly. This statute authorized the Recorder of Deeds to record births and deaths in the three counties. However, the vital record registration statute was repealed in 1863 and not re-enacted until 1881. When re-enacted, vital records were once again filed with the Recorder of Deeds. This changed on July 1, 1913 with the establishment of the Bureau of Vital Statistics. Since 1913, birth, death, and marriage records have been filed with the Bureau of Vital Statistics (now the Office of Vital Statistics). In 1928, stillbirth records (fetal deaths) were added to the Delaware system and divorce records were added in 1936. Most recently, reports of induced termination of pregnancy were added to the system on January 1, 1997. The information contained on vital records and in this report serves as an important tool for health professionals by providing a picture of the general health of Delaware's population.

The current Delaware vital statistics system includes six types of vital events: births, deaths, marriages, divorces, fetal deaths, and induced terminations of pregnancy. Each type of record follows a different path before being filed with the State.

When a birth occurs, the physician, midwife, or other birth attendant is required to complete a birth certificate and submit it to the central Office of Vital Statistics in Dover within 10 days, where it is registered and permanently filed. For hospital births, the medical records staff generally completes the birth certificate. The physician, attendant at birth, or hospital administrator signs the completed form before it is forwarded to the Office of Vital Statistics.

Although the physician is responsible for completing the cause of death section on the death certificate, the funeral director completes the remaining sections. It is the funeral director's responsibility to file the certificate with one of the county Office of Vital Statistics within 72 hours of the death.

Fetal death certificates are required to be filed for any fetus which weighs at least 350 grams or, if the weight is unknown, reached at least 20 weeks of gestation. These certificates are handled in much the same way as death certificates, with the physician completing the cause of death section and the funeral director completing the remaining sections. These certificates are then filed with one of the county Office of Vital Statistics.

When a couple decides to marry in Delaware, they provide one of the three county Clerks of Peace with the information needed to complete a marriage license. The couple then takes the license to an officiant. After performing the marriage, the officiant signs and dates the license and returns it to the Clerk of the Peace who forwards a copy to the Office of Vital Statistics.

The Family Court handles divorce and annulment certificates in Delaware. The Office of Vital Statistics in Dover receives copies of these certificates that are used for statistical purposes only. Copies of divorce decrees must be obtained from the Family Court in the county where the divorce was granted.

When an induced termination of pregnancy is performed in Delaware, a report is filed directly to the Delaware Health Statistics Center. Unlike most vital records, these reports contain no personal identifiers. The Center then codes the records and creates an electronic data file. The reports are filed for statistical purposes only and are shredded and discarded when all reports for the data year have been coded.

Copies of all marriage, divorce, and death records are sent to the Office of Vital Statistics in Dover for coding and entry in electronic format. Beginning in 2006, all in-state birth and fetal death records are entered directly into the Electronic Vital Records System (EVRS) by the healthcare provider. Out-of-state and home delivery records are sent to the Office of Vital Statistics for coding and entry. Records with unknown or unlikely data are verified when possible by querying the original data provider. Querying is conducted by the Office of Vital Statistics and the Health Statistics Center. Computer files containing statistical data are maintained and used by the Health Statistics Center to produce reports such as this one. Copies of these files are also sent to the National Center for Health Statistics to become part of a national database.

Since most analyses of vital events are based upon place of residence, rather than place of occurrence, the Office of Vital Statistics also receives copies of certificates for all Delaware resident births and deaths occurring in other states.

BASIC DEFINITIONS

The following definitions apply throughout this report:

AGE-ADJUSTED MORTALITY RATE (Direct Method) is a method used to eliminate differences caused by variations in age composition, to allow comparisons between populations and over time. More specifically, age-adjustment involves weighting age-specific death rates by standard population weights. The standard population used in this report is the 2000 U.S. population.

AGE-SPECIFIC MORTALITY RATE is the number of deaths for a specified age group per 100,000 population in the same age group.

AGE-SPECIFIC FERTILITY RATE is the number of resident live births to women in a specific age group (e.g., 20-24 years) per 1,000 women in the same age group.

ANNULMENT is the invalidation or voiding of a marriage that confers on the parties the status of never having been married to each other.

BIRTH COHORT consists of all children born during a specific period of time.

BIRTHWEIGHT is the first weight of the fetus or newborn obtained after birth. This weight should be measured within the first hour of life before significant postnatal weight loss has occurred.

CAUSE OF DEATH refers to deaths classified by cause according to the International Classification of Diseases, Ninth & Tenth Revisions, of the World Health Organization.

CENSUS COUNTY DIVISION (CCD) represent the 2000 census delineations of county subdivisions. The boundaries of CCDs coincide with census tracts and county boundaries, with the result that census tracts fit within county subdivisions, which fit within counties. CCDs are sometimes used in place of census tract or zip code data because they represent the smallest level of geography that can be consistently defined and used to generate reliable statistics.

CRUDE BIRTH RATE is the total number of resident live births per 1,000 total population. It is generally used as a measure of population growth due to childbirth. Crude birth rates are not measures of fertility. When fertility is the topic of interest, general or age-specific fertility rates are more appropriate.

CRUDE MORTALITY RATE is expressed as the total number of deaths per 100,000 population. The crude rate is misleading if one wants to make comparisons between different populations when the age-race-sex distributions of the populations are not similar.

DEATH is the permanent disappearance of any evidence of life at any time after live birth.

DIVORCE is the final legal dissolution of a marriage.

ELECTRONIC VITAL RECORDS SYSTEM (EVRS) is a web-based system for entering and maintaining vital record events.

EDUCATION is the highest level of formal education completed.

FETAL DEATH is a death prior to the complete expulsion or extraction from the mother of a product of conception, which weighs at least 350 grams or if weight is unknown, reached at least 20 weeks of gestation; the death is indicated by the fact that, after such expulsion or extraction, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

FIVE-YEAR AVERAGE RATE is the number of vital events (births, infant deaths, etc.) that took place during a particular five-year period per 1,000 or 100,000 population (or other appropriate denominator).

GENERAL FERTILITY RATE is the total number of resident live births per 1,000 women of childbearing age (i.e., 15-44 years).

INTERNATIONAL CLASSIFICATION OF DISEASES, TENTH REVISION (ICD-10) is an internationally recognized system of processing, classifying, and presenting mortality statistics, implemented in 1999.

INDUCED TERMINATION OF PREGNANCY means the purposeful interruption of an intrauterine pregnancy with the intention other than to produce a live-born infant, and which does not result in a live birth. This definition excludes management of prolonged retention of products of conception following fetal death.

INFANT DEATH is the death of a live-born infant occurring during the first year of life.

INFANT MORTALITY RATE measures the risk of death during the first year of life. It relates the number of deaths under one year of age to the number of live births during the same time period. It is expressed as the number of infant deaths per 1,000 live births. Since it is not dependent on a population census or estimate, it can be computed for any area and time period for which the numbers of infant deaths and live births are available.

LIVE BIRTH is the complete expulsion or extraction from the mother of a product of human conception, irrespective of the duration of pregnancy, which, after such expulsion or extraction, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of the voluntary muscles whether or not the umbilical cord has been cut or the placenta is attached. Heartbeats are to be distinguished from transient cardiac contractions; respirations are to be distinguished from fleeting respiratory efforts or gasps.

LIVE BIRTH ORDER indicates the numeric relationship of a newborn child to other children born alive to the mother during previous deliveries.

LIVE BIRTH ORDER FERTILITY RATE is the number of resident live births of a specific live birth order (i.e., first born, second born, etc.) per 1,000 women 15-44 years of age.

LOW BIRTHWEIGHT BIRTH refers to a newborn weighing less than 2,500 grams (5 pounds, 8 ounces).

MARRIAGE is the legal union of two people of opposite sex.

MEAN is one of three statistics commonly used to describe the average score in a large data set (the other two are the median and mode). The mean is obtained by summing the scores in a data set and dividing the result by the total number of scores. It is the statistic typically chosen when scores tend to cluster toward the middle of a distribution of scores ranked in order from low to high.

MEDIAN is one of three statistics commonly used to describe the average score in a large data set (the other two are the mean and mode). It is the score that falls exactly in the middle of the entire distribution of scores ranked in order from low to high such that 50 percent of the scores fall above it and 50 percent of the scores fall below it. If the number of scores is even, a value halfway between the two scores nearest the middle is used. It is the statistic typically chosen when scores tend to cluster toward one end of the ranked distribution. For example, median age at death is often reported because there tends to be clustering in the older age groups in mortality data.

MODE is one of three statistics commonly used to describe the average score in a large data set (the other two are the median and mean). It is the most frequently occurring score or category in a data set. It is the statistic typically chosen when scores tend to cluster in more than one part of a distribution of scores ranked in order from low to high. It is also used for nominal variables (i.e., variables with categories that have no numerical meaning or specific logical order) such as cause-of-death. For example, the most frequent cause-of-death (i.e., the mode for the cause-of-death) is heart disease.

NEONATAL DEATH is the death of a live-born infant before the infant becomes 28 days old (up to and including 27 days, 23 hours, 59 minutes from the moment of birth).

NEONATAL MORTALITY RATE measures the risk of death before reaching 28 days of life. This rate relates the number of deaths to infants less than 28 days of age to the total number of live births. It is expressed as the number of neonatal deaths per 1,000 live births.

OCCURRENCE DATA refer to vital events reported by the place where the event actually occurred. When occurrence data are reported for Delaware, the numbers include only those events that took place in Delaware, regardless of the place of residence of the individuals involved. Marriages, divorces, annulments, and abortions are reported as occurrence data.

PLURALITY represents the number of siblings born as the result of a single pregnancy.

POSTNEONATAL DEATH is the death of a live-born infant of 28 days to 364 days of age.

POSTNEONATAL MORTALITY RATE measures the risk of death during the period from 28 to 364 days of age. It is expressed as the number of postneonatal deaths per 1,000 live births.

RESIDENCE DATA refer to vital events reported by the usual place of residence for the people to whom the events took place. When residence data are reported for Delaware, the numbers include events taking place to Delaware residents in and outside of Delaware. For births and fetal deaths, residence is defined as the mother's usual place of residence. For deaths, residence is defined as the decedent's usual place of residence. Unless otherwise noted, the numbers in all tables and figures provided in this report are residence data.

TEENAGE FERTILITY RATE is the number of resident live births to women 15-19 years of age per 1,000 women 15-19 years of age.

UNDERLYING CAUSE OF DEATH is either the disease or injury that initiated a chain of events leading directly to death or the circumstances of an accident or violence, which produced a fatal injury.

VERY LOW BIRTHWEIGHT BIRTH refers to a newborn weighing less than 1,500 grams (3 pounds, 5 ounces).

WEEKS OF GESTATION are the number of weeks elapsed between the first day of the last normal menstrual period (LMP) and the date of birth. When the date of the LMP is incompletely reported or the length of gestation as computed from the LMP is inconsistent with the reported birth weight, the "clinical estimate of gestation" is used. Gestations of fewer than 17 weeks or more than 47 weeks are coded as unknown. For more information, see the Technical Notes section of this report.

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RATES

The simplest method of making comparisons among groups of people is to compute relative figures such as rates. A rate is obtained by a process of division, in which the numerator represents the number of times an event has occurred within a particular time period and the denominator enumerates the total number of individuals exposed to the risk of that event during the same time period. The ratio of these two numbers is generally multiplied by 100, 1,000 or 100,000 to avoid decimal numbers beginning with zeros (see following two pages).

In computing rates, it is necessary that the numerator (i.e., the number of events) be defined according to (a) the nature of the event in question, (b) the geographical area and/or social group to which the event belongs, and (c) the time period when the event occurred. The denominator (i.e., the "population at risk") should correspond to the numerator in all the above respects. The more specifically one can define the "population at risk", the more meaningful the rate will be. For example, the crude birth rate, which compares the number of births to the total population, is not nearly as informative as the general fertility rate. This second rate uses only the number of women of childbearing age (15-44) for comparative purposes and therefore more specifically defines the "population at risk."

In general, rates will not be presented for events which have numerators less than 20, or in cases where the population estimates are not produced by the Delaware Population Consortium (DPC). For example, Hispanic mortality has not normally been reported in terms of rates due to the following reasons: Hispanics experience a relatively small number of deaths and the only available population estimates, produced by the U.S Census Bureau, have been subject to questions regarding their accuracy, both of which contribute to high variability in rates. Though there are a few exceptions to this rule, the Hispanic rates generated are more for illustrative purposes and should be interpreted with caution.

Formulas and calculations for the most common rates used in this report are provided on the following two pages.



CALCULATION OF RATES

$$\text{Crude Birth Rate} = \frac{\text{Number of Live Births}}{\text{Total Population}} \times 1,000$$

$$\text{General Fertility Rate} = \frac{\text{Number of Live Births}}{\text{Female Population Ages 15-44}} \times 1,000$$

$$\text{Teenage Fertility Rate} = \frac{\text{Number of Live Births to Women Ages 15-19}}{\text{Female Population Ages 15-19}} \times 1,000$$

$$\text{Live Birth Order Fertility Rate} = \frac{\text{Number of Live Births of a Specific Live Birth Order}}{\text{Female Population Ages 15-44}} \times 1,000$$

$$\text{Age-Specific Fertility Rate} = \frac{\text{Number of Live Births in a Specific Age Group}}{\text{Female Population in the Same Specific Age Group}} \times 1,000$$

$$\text{Reported Pregnancy Rate} = \frac{\text{Number of Reported Pregnancies in a Specific Age Group}}{\text{Female Population in the Same Specific Age Group}} \times 1,000$$

$$\text{Crude Mortality Rate} = \frac{\text{Number of Deaths}}{\text{Total Population}} \times 100,000$$

$$\text{Age-Specific Mortality Rate} = \frac{\text{Number of Deaths in a Specific Age Group}}{\text{Population in the Same Specific Age Group}} \times 100,000$$

$$\text{Age – adjusted Death Rate} = \sum_i W_i \cdot \left(\frac{\# \text{Deaths}_i}{\text{Pop}_i} \times 100,000 \right)$$

$$\text{where } W_i = \frac{\text{Standard Population}_i}{\text{Total Standard Population}}$$

and i = agegroup

$$\text{Marriage Rate} = \frac{\text{Number of Marriages}}{\text{Total Population}} \times 1,000$$

$$\text{Divorce Rate} = \frac{\text{Number of Divorces and Annulments}}{\text{Total Population}} \times 1,000$$

$$\text{Infant Mortality Rate} = \frac{\text{Number of Infant Deaths}}{\text{Total Live Births}} \times 1,000$$

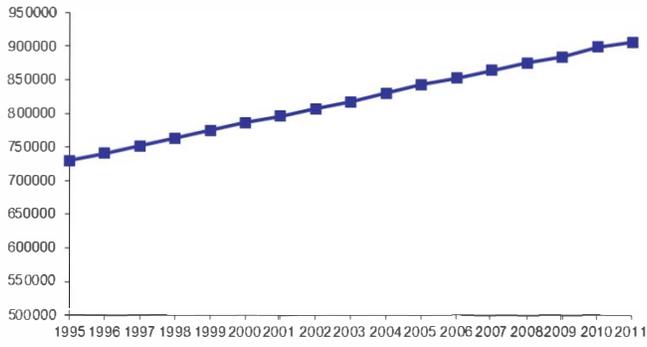
$$\text{Neonatal Mortality Rate} = \frac{\text{Number of Neonatal Deaths}}{\text{Total Live Births}} \times 1,000$$

$$\text{Perinatal Mortality Rate} = \frac{(\text{Late Fetal Deaths} + \text{Early Infant Deaths})}{(\text{Late Fetal Deaths} + \text{Live Births})} \times 1,000$$

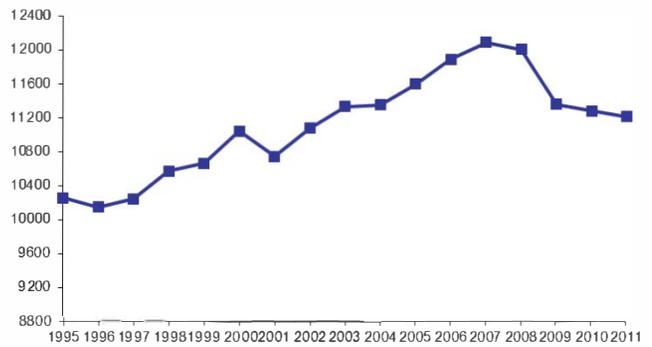
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2011 DELAWARE VITAL STATISTICS

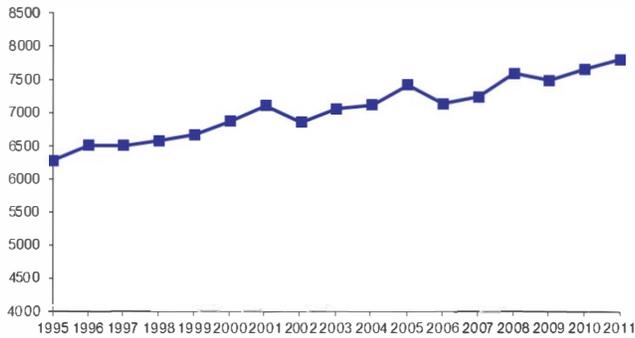
Population
Delaware, 1995-2011



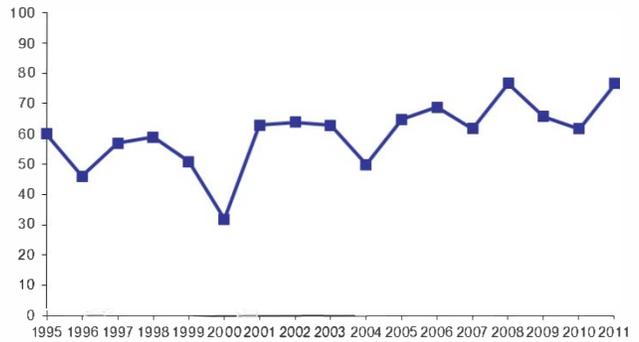
Live Births
Delaware, 1995-2011



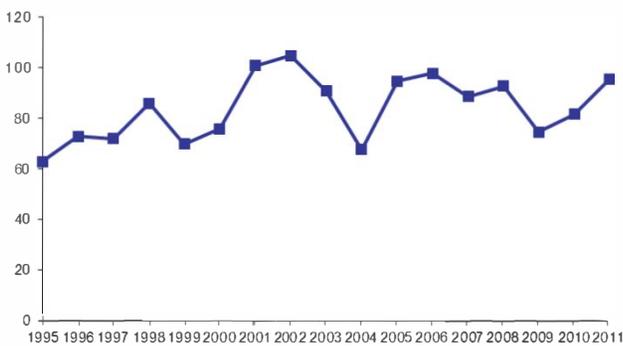
Deaths
Delaware, 1995-2011



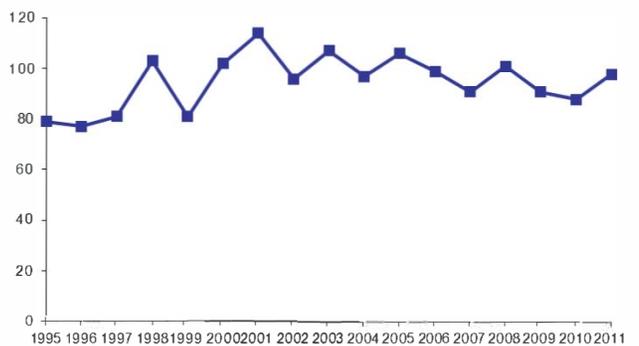
Fetal Deaths
Delaware, 1995-2011



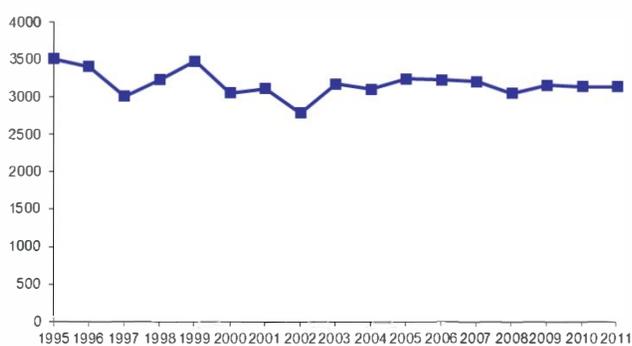
Perinatal Deaths
Delaware, 1995-2011



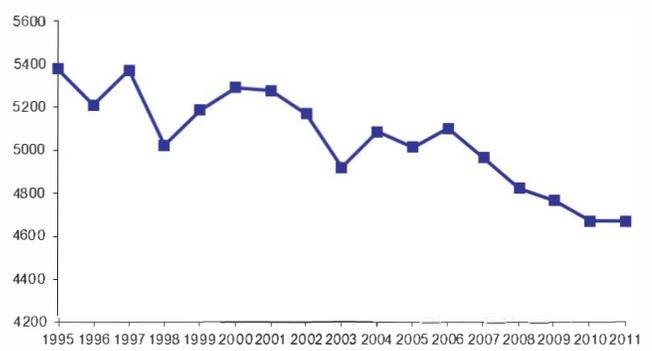
Infant (< 1 year of age) Deaths
Delaware, 1995-2011



Divorces
Delaware, 1995-2011

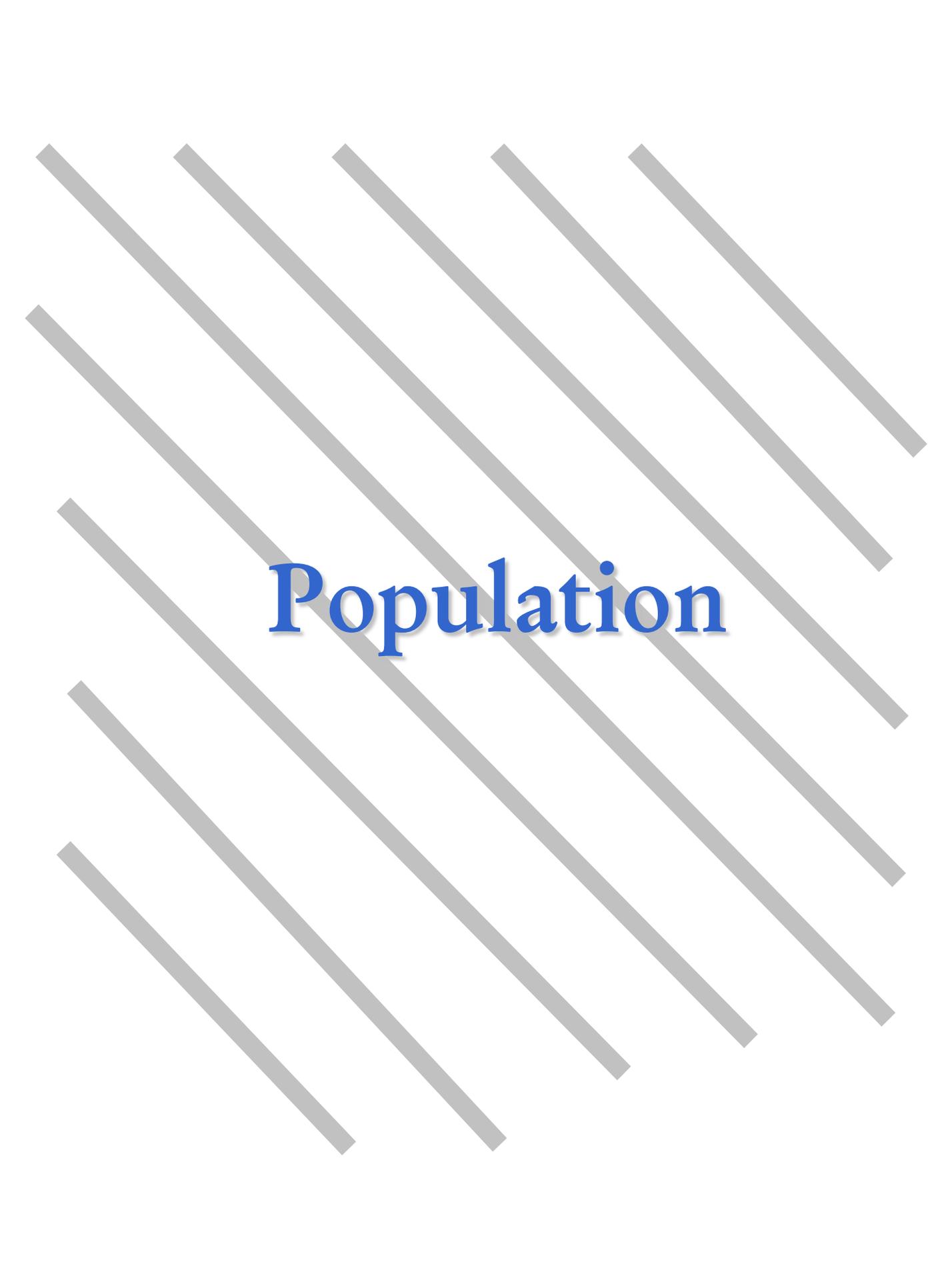


Marriages
Delaware, 1995-2011



Source: Delaware Health Statistics Center

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Population

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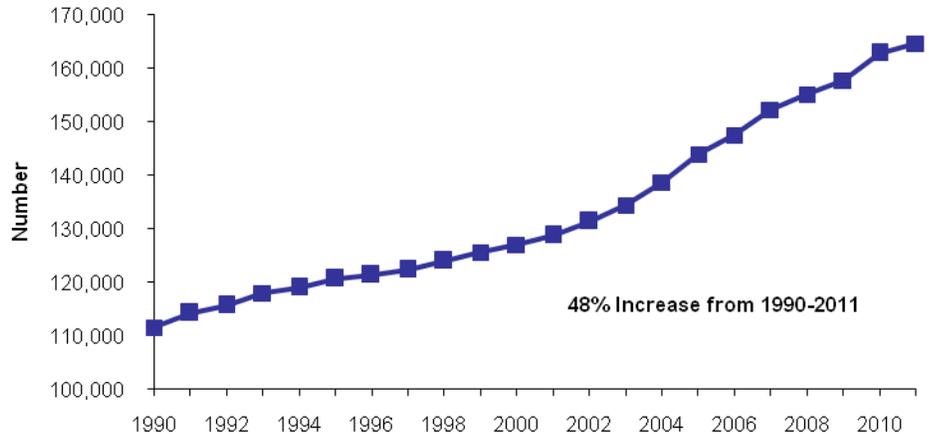
POPULATION

Delaware's three counties continued their increasing population trend, though they grew at different rates. Between 2000 and 2011, county populations grew annually by 2.7 percent for Kent, 0.7 percent for New Castle, and 2.5 percent for Sussex. Delaware's statewide increase was 1.4 percent.

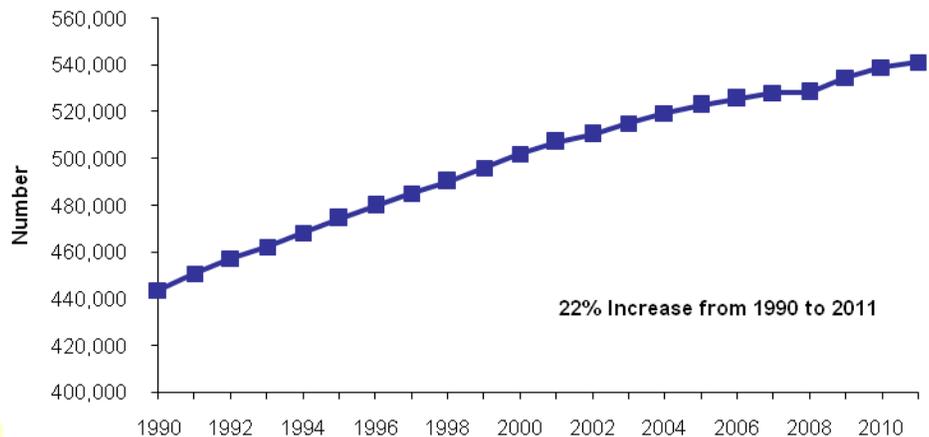
In 2011, more than half of Delaware's 65 and older population resided in New Castle County. However, residents 65 and older represented a much larger proportion of the Sussex County population, where 1 in 5 residents was 65 or older, versus New Castle and Kent counties, where approximately 1 in 8 residents was 65 or older.

Delaware Resident Population by County, 1990-2011

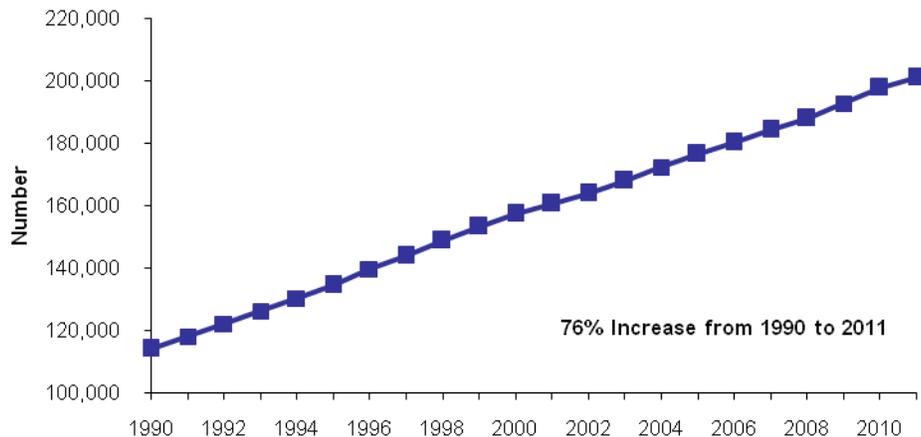
Kent County Population 1990-2011



New Castle County Population 1990-2011

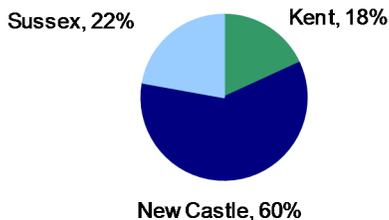


Sussex County Population 1990-2011



Over half of Delaware's total population resides in New Castle County.

Percent of Population by County Delaware, 2011

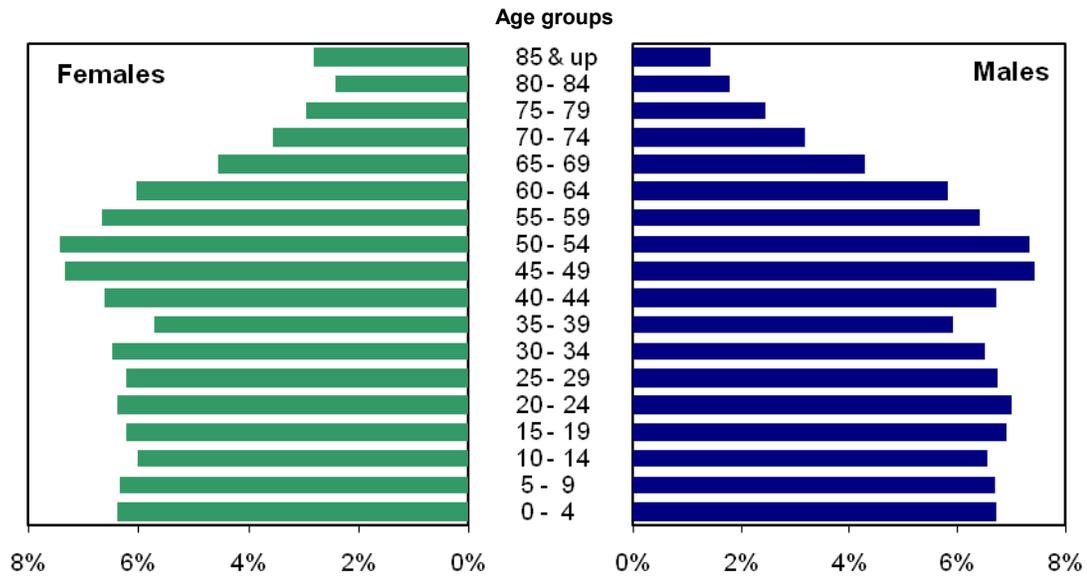


Source: Delaware Health Statistics Center

Source: Delaware Health Statistics Center

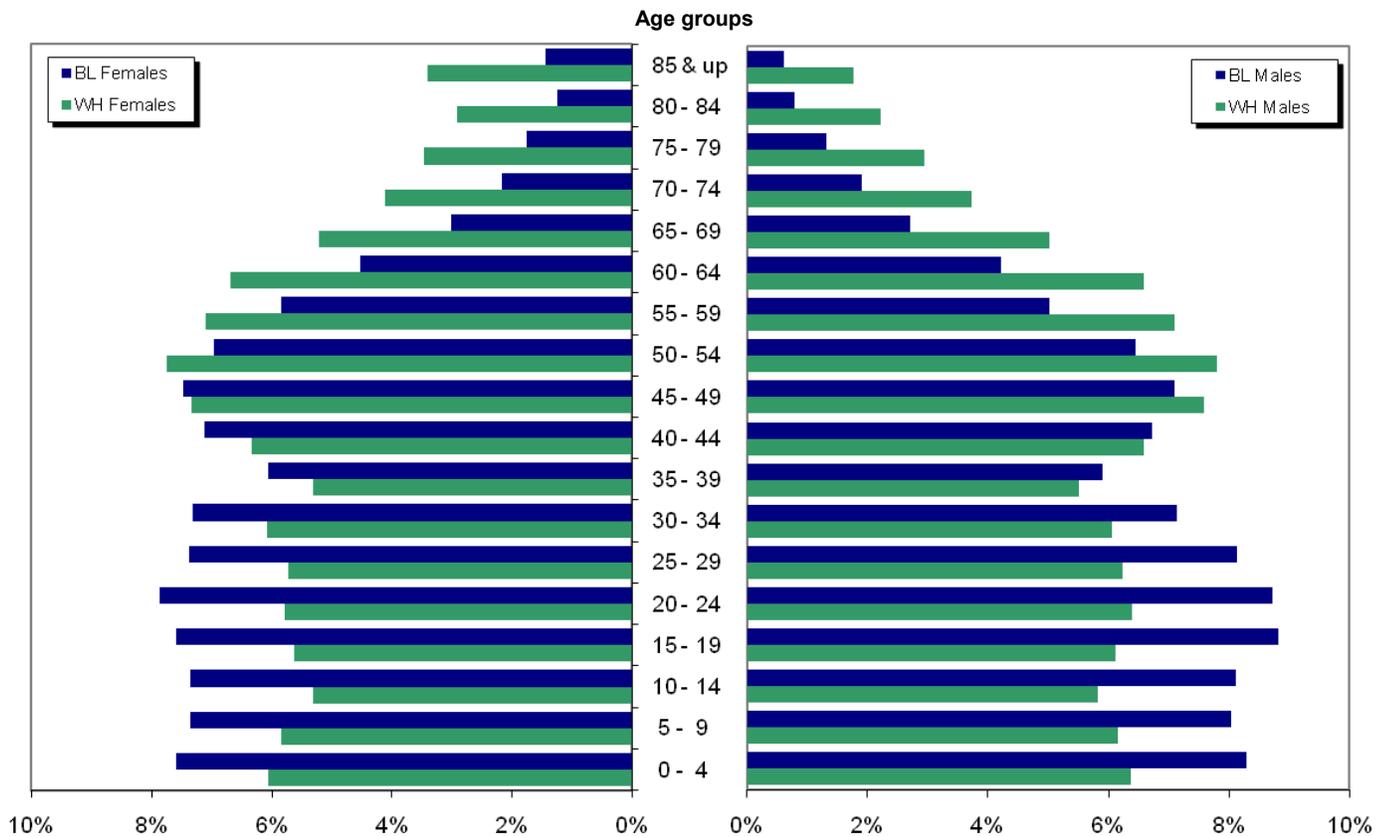
POPULATION

In 2011, just over 50 percent of Delaware's population was female. Females made up a greater proportion of the older age groups, which reflects the longer female life expectancy. Delaware females born in 2011 could expect to live an average of 81.5 years, versus males, who could expect to live 76.6 years.



Source: Delaware Health Statistics Center

When the population was broken down by race, the higher proportion of females in the older age groups appeared in the black population as well. However, both black males and females had a greater percentage of their population in the 0-44 year age range than whites; in the 45 and above age range, whites made up a greater proportion of the population.



Source: Delaware Health Statistics Center

TABLE A-1
PERCENT CHANGE IN POPULATION BY SEX

DELAWARE, COUNTIES, CITY OF DOVER, CITY OF NEWARK, AND CITY OF WILMINGTON, 1970-2020

| Area/ Sex | 1970 | 1980 | % Change 1970-1980 | 1990 | % Change 1980-1990 | 2000 | % Change 1990-2000 | 2010 | % Change 2000-2010 | 2020* | % Change 2010-2020 | % Change 2000-2020 |
|-------------------|--------|--------|-----------------------|--------|-----------------------|--------|-----------------------|--------|-----------------------|--------|-----------------------|-----------------------|
| Delaware | 548104 | 594338 | 8.4 | 666168 | 12.1 | 786393 | 18.0 | 899773 | 14.4 | 989170 | 9.9 | 25.8 |
| Male | 267332 | 286599 | 7.2 | 322966 | 12.7 | 381690 | 18.2 | 437346 | 14.6 | 481410 | 10.1 | 26.1 |
| Female | 280772 | 307739 | 9.6 | 343202 | 11.5 | 404703 | 17.9 | 462427 | 14.3 | 507760 | 9.8 | 25.5 |
| Kent | 81892 | 98219 | 19.9 | 110993 | 13.0 | 127230 | 14.6 | 162916 | 28.0 | 180357 | 10.7 | 41.8 |
| Male | 41337 | 48254 | 16.7 | 54300 | 12.5 | 61325 | 12.9 | 78394 | 27.8 | 86714 | 10.6 | 41.4 |
| Female | 40555 | 49965 | 23.2 | 56693 | 13.5 | 65905 | 16.2 | 84522 | 28.2 | 93643 | 10.8 | 42.1 |
| Dover | 17488 | 23512 | 34.4 | 27630 | 17.5 | 32135 | 16.3 | 36063 | 12.2 | 40475 | 12.2 | 26.0 |
| Male | 8319 | 11695 | 40.6 | 13408 | 14.6 | 15114 | 12.7 | 16798 | 11.1 | 18606 | 10.8 | 23.1 |
| Female | 9169 | 11817 | 28.9 | 14222 | 20.4 | 17021 | 19.7 | 19266 | 13.2 | 21869 | 13.5 | 28.5 |
| New Castle | 385856 | 398115 | 3.2 | 441946 | 11.0 | 501846 | 13.6 | 538987 | 7.4 | 573239 | 6.4 | 14.2 |
| Male | 187124 | 191176 | 2.2 | 213869 | 11.9 | 243587 | 13.9 | 262091 | 7.6 | 278844 | 6.4 | 14.5 |
| Female | 198732 | 206939 | 4.1 | 228077 | 10.2 | 258259 | 13.2 | 276896 | 7.2 | 294395 | 6.3 | 14.0 |
| Newark | 20757 | 25247 | 21.6 | 26463 | 4.8 | 28457 | 7.5 | 31465 | 10.6 | 34790 | 10.6 | 22.3 |
| Male | 10242 | 11993 | 17.1 | 12408 | 3.5 | 13085 | 5.5 | 14695 | 12.3 | 16251 | 10.6 | 24.2 |
| Female | 10515 | 13254 | 26.0 | 14055 | 6.0 | 15372 | 9.4 | 16770 | 9.1 | 18539 | 10.5 | 20.6 |
| Wilmington | 80386 | 70195 | -12.7 | 71529 | 1.9 | 72730 | 1.7 | 70839 | -2.6 | 69634 | -1.7 | -4.3 |
| Male | 36968 | 31458 | -14.9 | 33249 | 5.7 | 34759 | 4.5 | 34568 | -0.5 | 34461 | -0.3 | -0.9 |
| Female | 43418 | 38737 | -10.8 | 38280 | -1.2 | 37971 | -0.8 | 36271 | -4.5 | 35173 | -3.0 | -7.4 |
| Sussex | 80356 | 98004 | 22.0 | 113229 | 15.5 | 157317 | 38.9 | 197870 | 25.8 | 235574 | 19.1 | 49.7 |
| Male | 38871 | 47169 | 21.3 | 54797 | 16.2 | 76778 | 40.1 | 96861 | 26.2 | 115852 | 19.6 | 50.9 |
| Female | 41485 | 50835 | 22.5 | 58432 | 14.9 | 80539 | 37.8 | 101009 | 25.4 | 119722 | 18.5 | 48.7 |

Note:

*Numbers for this year are projections.

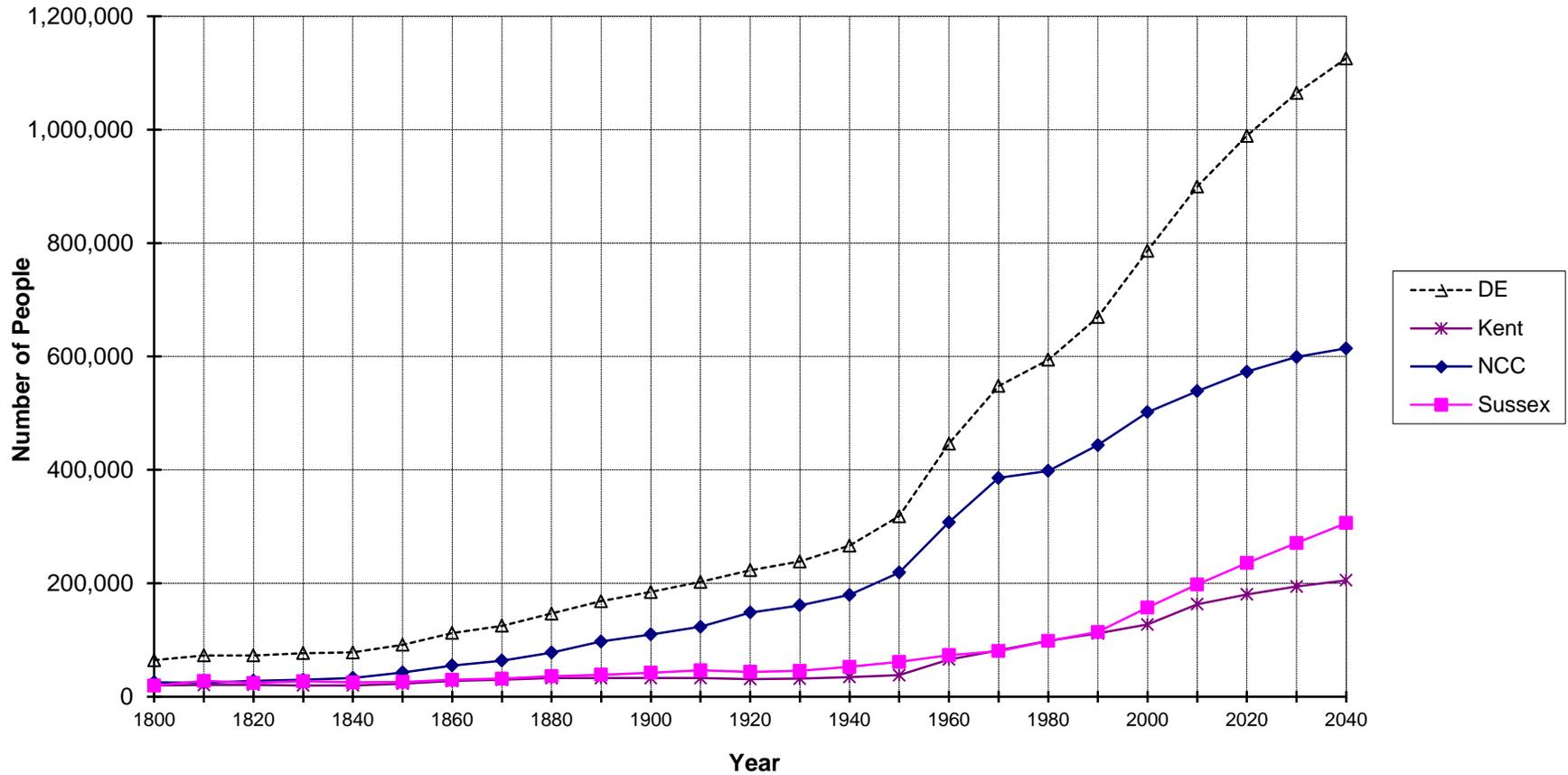
Sources:

Delaware Health Statistics Center
Delaware Population Consortium
U.S. Bureau of the Census

POPSEX

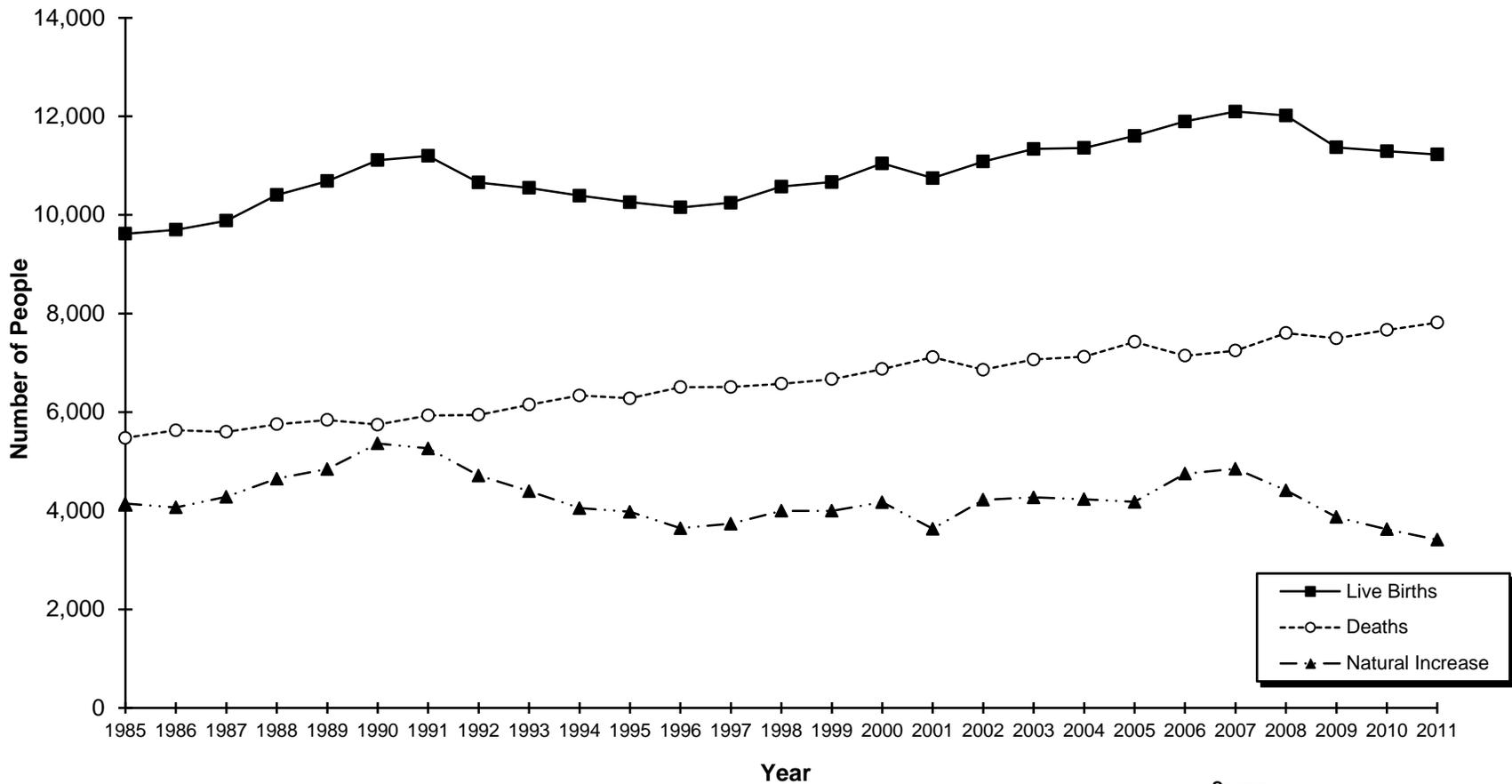
**Figure A-1
Population Growth**

Delaware and Counties, 1800-2040



Sources:
Delaware Health Statistics Center
Delaware Population Consortium

Figure A-2
Live Births, Deaths, and Natural Increase
Delaware, 1985-2011



Source:
 Delaware Health Statistics Center

TABLE A-2
POPULATION ESTIMATES BY SEX, RACE AND AGE
DELAWARE, COUNTIES, AND CITY OF WILMINGTON, 2011

| Area/ Sex/Race | Age | | | | | | | | | | | | | | | | | | |
|-------------------|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | Total | 0-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40-44 | 45-49 | 50-54 | 55-59 | 60-64 | 65-69 | 70-74 | 75-79 | 80-84 | 85+ |
| Delaware | 907003 | 59410 | 59071 | 56910 | 59480 | 60618 | 58673 | 58812 | 52659 | 60496 | 66987 | 66912 | 59302 | 53779 | 40175 | 30561 | 24597 | 19205 | 19356 |
| Male | 440924 | 29653 | 29517 | 28939 | 30518 | 30926 | 29708 | 28705 | 26084 | 29670 | 32793 | 32319 | 28285 | 25727 | 18987 | 14013 | 10835 | 7936 | 6309 |
| White | 315703 | 20103 | 19423 | 18412 | 19313 | 20187 | 19711 | 19117 | 17384 | 20796 | 23957 | 24641 | 22420 | 20829 | 15820 | 11733 | 9261 | 7024 | 5572 |
| Black | 95131 | 7888 | 7646 | 7717 | 8402 | 8306 | 7749 | 6798 | 5611 | 6403 | 6759 | 6132 | 4767 | 4008 | 2578 | 1803 | 1242 | 737 | 585 |
| Female | 466079 | 29757 | 29554 | 27971 | 28962 | 29692 | 28965 | 30107 | 26575 | 30826 | 34194 | 34593 | 31017 | 28052 | 21188 | 16548 | 13762 | 11269 | 13047 |
| White | 332882 | 20147 | 19454 | 17650 | 18691 | 19249 | 19064 | 20231 | 17667 | 21065 | 24427 | 25792 | 23646 | 22231 | 17328 | 13678 | 11513 | 9713 | 11336 |
| Black | 104760 | 7954 | 7710 | 7710 | 7959 | 8237 | 7725 | 7656 | 6335 | 7454 | 7821 | 7292 | 6113 | 4735 | 3145 | 2268 | 1833 | 1306 | 1507 |
| Kent | 164748 | 11443 | 11145 | 11227 | 11639 | 12282 | 11742 | 11271 | 9572 | 10665 | 12352 | 11900 | 9907 | 8680 | 6399 | 5042 | 4026 | 2888 | 2568 |
| Male | 79272 | 5713 | 5561 | 5630 | 5987 | 6206 | 5823 | 5475 | 4520 | 5170 | 5904 | 5689 | 4610 | 4144 | 2964 | 2225 | 1745 | 1135 | 771 |
| White | 55315 | 3931 | 3757 | 3678 | 3897 | 4088 | 3792 | 3378 | 3100 | 3671 | 4289 | 4238 | 3474 | 3103 | 2337 | 1717 | 1345 | 915 | 605 |
| Black | 19253 | 1589 | 1536 | 1546 | 1715 | 1715 | 1726 | 1695 | 1004 | 1143 | 1194 | 1087 | 918 | 845 | 517 | 405 | 308 | 177 | 133 |
| Female | 85476 | 5730 | 5584 | 5597 | 5652 | 6076 | 5919 | 5796 | 5052 | 5495 | 6448 | 6211 | 5297 | 4536 | 3435 | 2817 | 2281 | 1753 | 1797 |
| White | 58620 | 3933 | 3760 | 3584 | 3721 | 4030 | 3857 | 3292 | 3307 | 3772 | 4554 | 4441 | 3761 | 3293 | 2599 | 2157 | 1725 | 1392 | 1442 |
| Black | 21439 | 1604 | 1554 | 1614 | 1558 | 1667 | 1741 | 2145 | 1279 | 1300 | 1428 | 1380 | 1183 | 930 | 635 | 470 | 407 | 254 | 290 |
| New Castle | 541153 | 35734 | 36057 | 35260 | 37085 | 37255 | 35669 | 38208 | 33686 | 38652 | 40965 | 39844 | 34338 | 29843 | 21229 | 15255 | 12019 | 9607 | 10447 |
| Male | 263176 | 17820 | 17995 | 17993 | 18963 | 19108 | 18078 | 18412 | 16854 | 18912 | 20202 | 19276 | 16409 | 14120 | 9867 | 6977 | 5141 | 3795 | 3254 |
| White | 179700 | 11333 | 11452 | 10993 | 11490 | 11976 | 11591 | 12317 | 10847 | 12733 | 14146 | 14098 | 12426 | 10859 | 7704 | 5495 | 4180 | 3249 | 2811 |
| Black | 63366 | 5190 | 5048 | 5139 | 5584 | 5475 | 4941 | 4248 | 3936 | 4501 | 4683 | 4212 | 3254 | 2691 | 1754 | 1170 | 759 | 436 | 345 |
| Female | 277977 | 17914 | 18062 | 17267 | 18147 | 18147 | 17591 | 19796 | 16832 | 19740 | 20763 | 20568 | 17929 | 15723 | 11362 | 8278 | 6878 | 5812 | 7193 |
| White | 189298 | 11383 | 11507 | 10459 | 11209 | 11195 | 11111 | 13610 | 10717 | 12776 | 14084 | 14651 | 13001 | 11811 | 8815 | 6467 | 5509 | 4871 | 6122 |
| Black | 69853 | 5239 | 5088 | 5105 | 5364 | 5430 | 4927 | 4671 | 4402 | 5316 | 5451 | 4970 | 4148 | 3235 | 2105 | 1473 | 1151 | 823 | 955 |
| Wilmington* | 70725 | 5676 | 5086 | 4301 | 4812 | 5443 | 5639 | 5287 | 5060 | 4907 | 4726 | 4554 | 4034 | 3449 | 2391 | 1739 | 1358 | 1054 | 1209 |
| Male | 34584 | 2897 | 2611 | 2232 | 2499 | 2745 | 2867 | 2714 | 2637 | 2469 | 2416 | 2202 | 1912 | 1565 | 1025 | 682 | 496 | 323 | 292 |
| White | 12293 | 834 | 768 | 514 | 504 | 822 | 1111 | 1070 | 1240 | 957 | 822 | 807 | 765 | 680 | 491 | 302 | 227 | 189 | 190 |
| Black | 19380 | 1801 | 1625 | 1493 | 1724 | 1634 | 1434 | 1323 | 1167 | 1311 | 1442 | 1287 | 1052 | 787 | 479 | 346 | 250 | 126 | 99 |
| Female | 36141 | 2779 | 2475 | 2069 | 2313 | 2698 | 2772 | 2573 | 2423 | 2438 | 2310 | 2352 | 2122 | 1884 | 1366 | 1057 | 862 | 731 | 917 |
| White | 12156 | 785 | 698 | 433 | 420 | 730 | 963 | 909 | 1003 | 754 | 646 | 744 | 791 | 780 | 636 | 469 | 385 | 413 | 597 |
| Black | 21321 | 1743 | 1570 | 1465 | 1662 | 1708 | 1498 | 1432 | 1224 | 1492 | 1523 | 1493 | 1225 | 1012 | 674 | 544 | 448 | 303 | 305 |
| Sussex | 201102 | 12233 | 11869 | 10423 | 10756 | 11081 | 11262 | 9333 | 9401 | 11179 | 13670 | 15168 | 15057 | 15256 | 12547 | 10264 | 8552 | 6710 | 6341 |
| Male | 98476 | 6120 | 5961 | 5316 | 5568 | 5612 | 5807 | 4818 | 4710 | 5588 | 6687 | 7354 | 7266 | 7463 | 6156 | 4811 | 3949 | 3006 | 2284 |
| White | 80688 | 4839 | 4214 | 3741 | 3926 | 4123 | 4328 | 3422 | 3437 | 4392 | 5522 | 6305 | 6520 | 6867 | 5779 | 4521 | 3736 | 2860 | 2156 |
| Black | 12512 | 1109 | 1062 | 1032 | 1103 | 1116 | 1082 | 855 | 671 | 759 | 882 | 833 | 595 | 472 | 307 | 228 | 175 | 124 | 107 |
| Female | 102626 | 6113 | 5908 | 5107 | 5188 | 5469 | 5455 | 4515 | 4691 | 5591 | 6983 | 7814 | 7791 | 7793 | 6391 | 5453 | 4603 | 3704 | 4057 |
| White | 84964 | 4831 | 4187 | 3607 | 3761 | 4024 | 4096 | 3329 | 3643 | 4517 | 5789 | 6700 | 6884 | 7127 | 5914 | 5054 | 4279 | 3450 | 3772 |
| Black | 13468 | 1111 | 1068 | 991 | 1037 | 1140 | 1057 | 840 | 654 | 838 | 942 | 942 | 782 | 570 | 405 | 325 | 275 | 229 | 262 |

Sources:
Delaware Health Statistics Center
Delaware Population Consortium

POPSRA

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Marriage & Divorce

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MARRIAGE AND DIVORCE

There were 4,727 marriages and 3,230 divorces in Delaware in 2011 (see Tables B-1 and B-11). Over half of all divorces in 2011 were of marriages that lasted less than 10 years.

Marriage

Male

Youngest: 18
Oldest: 93

Female

Youngest: 17
Oldest: 87

Marriage with the greatest age difference between bride and groom: 37 years.
Most popular month to get married: September (see Table B-9).

Divorce

Male

Youngest: 19
Oldest: 89

Female

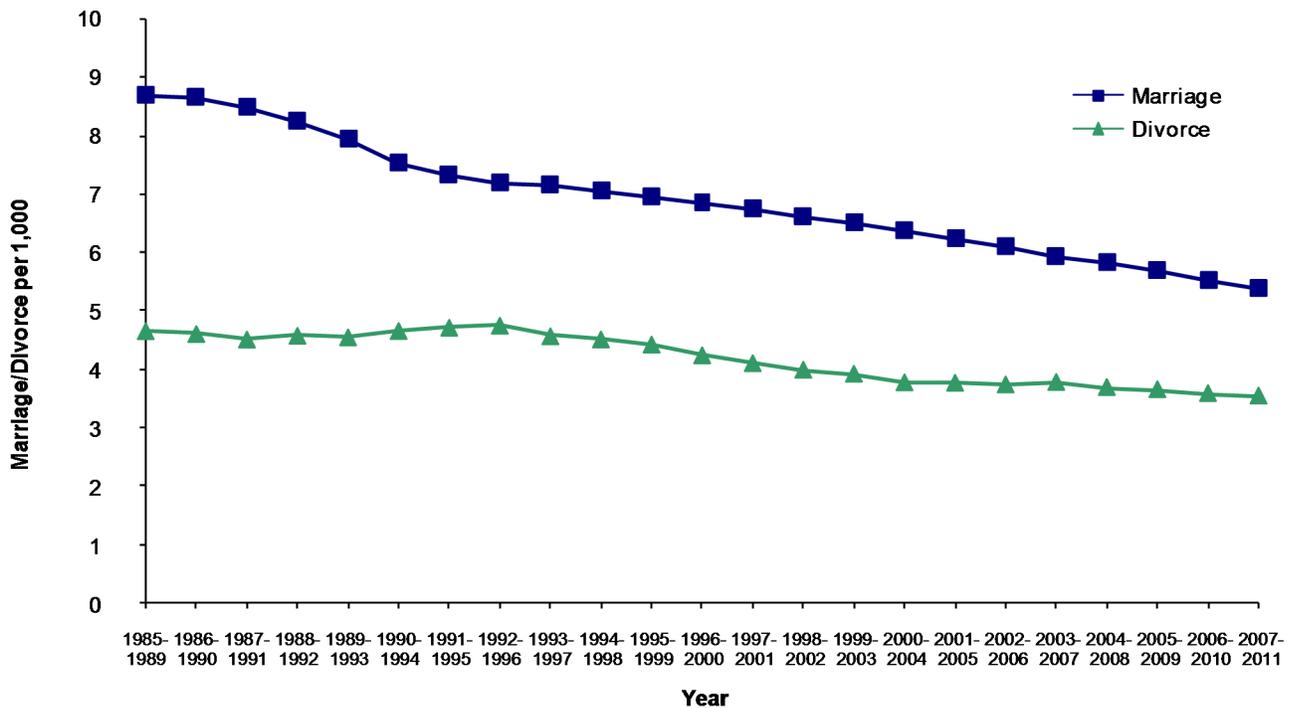
Youngest: 19
Oldest: 83

Shortest duration of marriage: 62 days.
Longest duration of marriage: 61 years.
Median duration of marriage: 9 years (see Table B-16).
Total children under 18 years of age: 2,549 (see Table B-18).

Between 1986-1990 and 2007-2011 the five-year average marriage rate decreased from 8.7 to 5.4 marriages per 1,000 population.

Divorce rates remained fairly stable between 1985-1989 and 1992-1996. Between 1992-1996 and 2007-2011, divorce rates declined 24 percent, with most of the decrease occurring in the 1992-1996 to 2000-2004 time period.

**Five-year Average Marriage and Divorce Rates per 1,000 Population
Delaware, 1985-2011**



Source: Delaware Health Statistics Center

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TABLE B-1
NUMBER OF MARRIAGES BY PLACE OF CEREMONY
U.S., DELAWARE AND COUNTIES, 1991-2011

| Year | U.S. | Delaware | Kent | New Castle | Sussex |
|------|---------|----------|------|------------|--------|
| 1991 | 2371000 | 5348 | 1073 | 3259 | 1016 |
| 1992 | 2362000 | 5069 | 1026 | 3028 | 1015 |
| 1993 | 2334000 | 5023 | 982 | 3033 | 1008 |
| 1994 | 2362000 | 5080 | 1000 | 3028 | 1052 |
| 1995 | 2336000 | 5378 | 1019 | 3216 | 1143 |
| 1996 | 2344000 | 5209 | 980 | 3081 | 1148 |
| 1997 | 2384000 | 5372 | 1017 | 3154 | 1201 |
| 1998 | 2244000 | 5023 | 937 | 2951 | 1135 |
| 1999 | 2358000 | 5188 | 929 | 3011 | 1248 |
| 2000 | 2315000 | 5292 | 957 | 3117 | 1218 |
| 2001 | 2326000 | 5279 | 963 | 3118 | 1198 |
| 2002 | 2290000 | 5171 | 1015 | 2899 | 1257 |
| 2003 | 2245000 | 4923 | 923 | 2784 | 1216 |
| 2004 | 2279000 | 5088 | 998 | 2801 | 1289 |
| 2005 | 2249000 | 5018 | 973 | 2726 | 1319 |
| 2006 | 2193000 | 5105 | 993 | 2754 | 1358 |
| 2007 | 2197000 | 4970 | 944 | 2670 | 1356 |
| 2008 | 2157000 | 4828 | 984 | 2429 | 1415 |
| 2009 | 2080000 | 4772 | 930 | 2491 | 1351 |
| 2010 | 2096000 | 4677 | 908 | 2384 | 1385 |
| 2011 | 2118000 | 4727 | 927 | 2421 | 1379 |

FYAMAR1

Note:

U.S. numbers are based on National Center for Health Statistics (NCHS) estimate.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE B-2
FIVE-YEAR AVERAGE MARRIAGE RATES PER 1,000 POPULATION
BY PLACE OF CEREMONY

U.S., DELAWARE AND COUNTIES, 1991-2011

| Years | U.S. | Delaware | Kent | New Castle | Sussex |
|-----------|------|----------|------|------------|--------|
| 1991-1995 | 9.1 | 7.3 | 8.7 | 6.7 | 8.3 |
| 1992-1996 | 9.0 | 7.2 | 8.4 | 6.6 | 8.2 |
| 1993-1997 | 9.0 | 7.1 | 8.3 | 6.5 | 8.2 |
| 1994-1998 | 8.8 | 7.0 | 8.2 | 6.4 | 8.1 |
| 1995-1999 | 8.7 | 7.0 | 7.9 | 6.4 | 8.2 |
| 1996-2000 | 8.6 | 6.8 | 7.8 | 6.2 | 8.0 |
| 1997-2001 | 8.4 | 6.8 | 7.6 | 6.2 | 7.9 |
| 1998-2002 | 8.3 | 6.6 | 7.5 | 6.0 | 7.7 |
| 1999-2003 | 8.1 | 6.5 | 7.4 | 5.9 | 7.6 |
| 2000-2004 | 8.0 | 6.4 | 7.3 | 5.8 | 7.5 |
| 2001-2005 | 7.8 | 6.2 | 7.2 | 5.6 | 7.4 |
| 2002-2006 | 7.7 | 6.1 | 7.0 | 5.4 | 7.4 |
| 2003-2007 | 7.6 | 5.9 | 6.7 | 5.3 | 7.4 |
| 2004-2008 | 7.4 | 5.8 | 6.6 | 5.1 | 7.4 |
| 2005-2009 | 7.2 | 5.7 | 6.3 | 4.9 | 7.3 |
| 2006-2010 | 7.1 | 5.5 | 6.1 | 4.8 | 7.2 |
| 2007-2011 | 6.9 | 5.4 | 5.9 | 4.6 | 7.1 |

FYAMAR2

Note:

U.S. rates are based on NCHS estimate.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE B-3
NUMBER AND PERCENT OF MARRIAGES BY RACE OF GROOM AND BRIDE
DELAWARE, 2011

| Race of Groom | Race of bride | | | | | | | | | |
|------------------------|---------------|---------|--------|---------|-----------------|---------|------------------------|---------|---------------|---------|
| | White | | Black | | American Indian | | Asian/Pacific Islander | | Other/Unknown | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| White | 3307 | 92.4 | 81 | 9.1 | 8 | 25.0 | 51 | 46.4 | 41 | 35.3 |
| Black | 181 | 5.1 | 794 | 89.2 | 0 | 0.0 | 7 | 6.4 | 21 | 18.1 |
| American Indian | 18 | 0.5 | 1 | 0.1 | 23 | 71.9 | 4 | 3.6 | 1 | 0.9 |
| Asian/Pacific Islander | 16 | 0.4 | 3 | 0.3 | 1 | 3.1 | 46 | 41.8 | 1 | 0.9 |
| Other/Unknown | 57 | 1.6 | 11 | 1.2 | 0 | 0.0 | 2 | 1.8 | 52 | 44.8 |

GRBRRC1

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of marriages in each race of bride.

Source:

Delaware Health Statistics Center

TABLE B-4
NUMBER AND PERCENT OF MARRIAGES BY PREVIOUS MARITAL STATUS
AND RACE OF BRIDE AND GROOM

DELAWARE, 2011

| Previous Marital Status | Race | | | | | |
|-------------------------|-----------|---------|--------|---------|--------|---------|
| | All Races | | White | | Black | |
| | Number | Percent | Number | Percent | Number | Percent |
| Groom | | | | | | |
| Single | 3175 | 67.2 | 2376 | 68.1 | 626 | 62.4 |
| Widowed | 137 | 2.9 | 109 | 3.1 | 24 | 2.4 |
| Divorced | 1415 | 29.9 | 1003 | 28.8 | 353 | 35.2 |
| Bride | | | | | | |
| Single | 3281 | 69.4 | 2463 | 68.8 | 622 | 69.9 |
| Widowed | 116 | 2.5 | 101 | 2.8 | 14 | 1.6 |
| Divorced | 1330 | 28.1 | 1015 | 28.4 | 254 | 28.5 |

GRBRRC2

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of marriages in each race.
3. "All Races" includes "Other" and "Unknown" race categories.

Source:

Delaware Health Statistics Center

TABLE B-5
 NUMBER AND PERCENT OF MARRIAGES BY MARRIAGE ORDER, TYPE OF CEREMONY
 AND RACE OF BRIDE AND GROOM

DELAWARE, 2011

| Marriage Order | Type of Ceremony | Race | | | | | |
|----------------|------------------|-----------|---------|--------|---------|--------|---------|
| | | All Races | | White | | Black | |
| | | Number | Percent | Number | Percent | Number | Percent |
| Groom | | | | | | | |
| First Marriage | Civil | 1097 | 34.6 | 722 | 30.4 | 281 | 44.9 |
| | Religious | 2078 | 65.4 | 1654 | 69.6 | 345 | 55.1 |
| Remarriage | Civil | 653 | 42.1 | 459 | 41.3 | 161 | 42.7 |
| | Religious | 899 | 57.9 | 653 | 58.7 | 216 | 57.3 |
| Bride | | | | | | | |
| First Marriage | Civil | 1140 | 34.7 | 752 | 30.5 | 278 | 44.7 |
| | Religious | 2141 | 65.3 | 1711 | 69.5 | 344 | 55.3 |
| Remarriage | Civil | 610 | 42.2 | 465 | 41.7 | 110 | 41.0 |
| | Religious | 836 | 57.8 | 651 | 58.3 | 158 | 59.0 |

RCORDRTYPE1

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of marriages in each marriage order category and race.
3. "All Races" includes "Other" and "Unknown" race categories.

Source:

Delaware Health Statistics Center

TABLE B-6
 MEDIAN AND MEAN AGE OF BRIDE AND GROOM BY MARRIAGE ORDER AND RACE

DELAWARE, 2011

| Marriage Order | Race | | | | | |
|----------------|-----------|------|--------|------|--------|------|
| | All Races | | White | | Black | |
| | Median | Mean | Median | Mean | Median | Mean |
| Groom | | | | | | |
| First Marriage | 28 | 30 | 28 | 29 | 30 | 32 |
| Remarriage | 45 | 46 | 45 | 46 | 44 | 45 |
| Bride | | | | | | |
| First Marriage | 27 | 28 | 26 | 27 | 29 | 31 |
| Remarriage | 42 | 43 | 42 | 43 | 43 | 44 |

RCORDRTYPE 2

Note:

"All Races" includes "Other" and "Unknown" race categories.

Source:

Delaware Health Statistics Center

TABLE B-7
NUMBER AND PERCENT OF MARRIAGES BY MARRIAGE ORDER, AGE
AND RACE OF BRIDE AND GROOM

DELAWARE, 2011

| Marriage Order | Age | Race | | | | | |
|----------------|-------|-----------|---------|--------|---------|--------|---------|
| | | All Races | | White | | Black | |
| | | Number | Percent | Number | Percent | Number | Percent |
| Groom | | | | | | | |
| All Marriages | <20 | 55 | 1.2 | 49 | 1.4 | 3 | 0.3 |
| | 20-29 | 1931 | 40.9 | 1507 | 43.2 | 317 | 31.6 |
| | 30-39 | 1396 | 29.5 | 995 | 28.5 | 328 | 32.7 |
| | 40-49 | 749 | 15.8 | 499 | 14.3 | 212 | 21.1 |
| | 50-64 | 484 | 10.2 | 349 | 10.0 | 124 | 12.4 |
| | 65+ | 112 | 2.4 | 89 | 2.6 | 19 | 1.9 |
| | Unk | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| First Marriage | <20 | 55 | 1.7 | 49 | 2.1 | 3 | 0.5 |
| | 20-29 | 1826 | 57.5 | 1434 | 60.4 | 289 | 46.2 |
| | 30-39 | 988 | 31.1 | 703 | 29.6 | 232 | 37.1 |
| | 40-49 | 241 | 7.6 | 147 | 6.2 | 83 | 13.3 |
| | 50-64 | 62 | 2.0 | 40 | 1.7 | 19 | 3.0 |
| | 65+ | 3 | 0.1 | 3 | 0.1 | 0 | 0.0 |
| | Unk | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Remarriage | <20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | 20-29 | 105 | 6.8 | 73 | 6.6 | 28 | 7.4 |
| | 30-39 | 408 | 26.3 | 292 | 26.3 | 96 | 25.5 |
| | 40-49 | 508 | 32.7 | 352 | 31.7 | 129 | 34.2 |
| | 50-64 | 422 | 27.2 | 309 | 27.8 | 105 | 27.9 |
| | 65+ | 109 | 7.0 | 86 | 7.7 | 19 | 5.0 |
| | Unk | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Bride | | | | | | | |
| All Marriages | <20 | 135 | 2.9 | 114 | 3.2 | 14 | 1.6 |
| | 20-29 | 2299 | 48.6 | 1808 | 50.5 | 339 | 38.1 |
| | 30-39 | 1217 | 25.7 | 895 | 25.0 | 261 | 29.3 |
| | 40-49 | 624 | 13.2 | 412 | 11.5 | 185 | 20.8 |
| | 50-64 | 380 | 8.0 | 291 | 8.1 | 79 | 8.9 |
| | 65+ | 72 | 1.5 | 59 | 1.6 | 12 | 1.3 |
| | Unk | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| First Marriage | <20 | 135 | 4.1 | 114 | 4.6 | 14 | 2.3 |
| | 20-29 | 2130 | 64.9 | 1676 | 68.0 | 316 | 50.8 |
| | 30-39 | 788 | 24.0 | 556 | 22.6 | 194 | 31.2 |
| | 40-49 | 175 | 5.3 | 85 | 3.5 | 79 | 12.7 |
| | 50-64 | 52 | 1.6 | 31 | 1.3 | 19 | 3.1 |
| | 65+ | 1 | 0.0 | 1 | 0.0 | 0 | 0.0 |
| | Unk | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Remarriage | <20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | 20-29 | 169 | 11.7 | 132 | 11.8 | 23 | 8.6 |
| | 30-39 | 429 | 29.7 | 339 | 30.4 | 67 | 25.0 |
| | 40-49 | 449 | 31.1 | 327 | 29.3 | 106 | 39.6 |
| | 50-64 | 328 | 22.7 | 260 | 23.3 | 60 | 22.4 |
| | 65+ | 71 | 4.9 | 58 | 5.2 | 12 | 4.5 |
| | Unk | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of marriages in each marriage order category and race.
3. "All Races" includes "Other" and "Unknown" race categories.
4. "All Marriages" includes unknown number of this marriage.

Source:

Delaware Health Statistics Center

AGEBYRCORDR

TABLE B-8
NUMBER OF MARRIAGES BY MARRIAGE ORDER AND AGE OF BRIDE
BY MARRIAGE ORDER AND AGE OF GROOM

DELAWARE, 2011

| Marriage Order of Groom | Age of Groom \ Age of Bride | Marriage Order of Bride | | | | | | | | | | | | | |
|-------------------------|-----------------------------|-------------------------|-------|-------|-------|-------|-----|-----|------------|-------|-------|-------|-------|-----|-----|
| | | First Marriage | | | | | | | Remarriage | | | | | | |
| | | <20 | 20-29 | 30-39 | 40-49 | 50-64 | 65+ | Unk | <20 | 20-29 | 30-39 | 40-49 | 50-64 | 65+ | Unk |
| First Marriage | <20 | 31 | 21 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| | 20-29 | 95 | 1487 | 115 | 6 | 0 | 0 | 0 | 0 | 70 | 44 | 9 | 0 | 0 | 0 |
| | 30-39 | 6 | 393 | 368 | 19 | 1 | 0 | 0 | 0 | 37 | 129 | 31 | 4 | 0 | 0 |
| | 40-49 | 0 | 25 | 71 | 49 | 5 | 0 | 0 | 0 | 2 | 29 | 51 | 8 | 1 | 0 |
| | 50-64 | 0 | 3 | 4 | 7 | 8 | 0 | 0 | 0 | 0 | 5 | 8 | 25 | 2 | 0 |
| | 65+ | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| | Unk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Remarriage | <20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| | 20-29 | 2 | 52 | 13 | 0 | 1 | 0 | 0 | 0 | 22 | 12 | 3 | 0 | 0 | 0 |
| | 30-39 | 1 | 105 | 121 | 7 | 1 | 0 | 0 | 0 | 29 | 107 | 33 | 4 | 0 | 0 |
| | 40-49 | 0 | 40 | 84 | 51 | 9 | 0 | 0 | 0 | 7 | 87 | 186 | 43 | 1 | 0 |
| | 50-64 | 0 | 4 | 10 | 36 | 25 | 0 | 0 | 0 | 0 | 15 | 124 | 199 | 9 | 0 |
| | 65+ | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 4 | 45 | 56 | 0 |
| | Unk | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Source:
Delaware Health Statistics Center

ORDRBYAGE

TABLE B-9
NUMBER AND PERCENT OF MARRIAGES BY MONTH OF CEREMONY
DELAWARE, 2011

| Month | Number | Percent |
|-----------|--------|---------|
| January | 202 | 4.3 |
| February | 181 | 3.8 |
| March | 268 | 5.7 |
| April | 387 | 8.2 |
| May | 500 | 10.6 |
| June | 514 | 10.9 |
| July | 456 | 9.6 |
| August | 423 | 8.9 |
| September | 611 | 12.9 |
| October | 529 | 11.2 |
| November | 392 | 8.3 |
| December | 264 | 5.6 |
| Total | 4727 | 100.0 |

DAYMONT1

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of marriages.

Source:

Delaware Health Statistics Center

TABLE B-10
NUMBER AND PERCENT OF MARRIAGES BY DAY OF WEEK CEREMONY PERFORMED
DELAWARE, 2011

| Day | Number | Percent |
|-----------|--------|---------|
| Sunday | 346 | 7.3 |
| Monday | 149 | 3.2 |
| Tuesday | 217 | 4.6 |
| Wednesday | 808 | 17.1 |
| Thursday | 163 | 3.4 |
| Friday | 636 | 13.5 |
| Saturday | 2408 | 50.9 |
| Total | 4727 | 100.0 |

DAYMONT2

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of marriages.

Source:

Delaware Health Statistics Center

TABLE B-11
NUMBER OF DIVORCES/ANNULMENTS* BY PLACE OF DECREE
DELAWARE AND COUNTIES, 1991-2011

| Year | Delaware | Kent | New Castle | Sussex |
|------|----------|------|------------|--------|
| 1991 | 3009 | 646 | 1724 | 639 |
| 1992 | 3397 | 653 | 2065 | 679 |
| 1993 | 3175 | 634 | 1957 | 584 |
| 1994 | 3551 | 707 | 2152 | 692 |
| 1995 | 3509 | 798 | 2003 | 708 |
| 1996 | 3405 | 712 | 1970 | 723 |
| 1997 | 3009 | 647 | 1700 | 662 |
| 1998 | 3233 | 652 | 1984 | 597 |
| 1999 | 3482 | 801 | 2008 | 673 |
| 2000 | 3060 | 674 | 1808 | 578 |
| 2001 | 3114 | 666 | 1657 | 791 |
| 2002 | 2792 | 714 | 1392 | 686 |
| 2003 | 3178 | 673 | 1834 | 671 |
| 2004 | 3108 | 701 | 1744 | 663 |
| 2005 | 3250 | 708 | 1753 | 789 |
| 2006 | 3239 | 673 | 1836 | 730 |
| 2007 | 3215 | 721 | 1771 | 723 |
| 2008 | 3057 | 704 | 1753 | 600 |
| 2009 | 3169 | 694 | 1795 | 680 |
| 2010 | 3152 | 690 | 1771 | 691 |
| 2011 | 3230 | 706 | 1766 | 758 |

FYADIV1

Note:

*Annulments represent less than 0.3% of the totals.

Source:

Delaware Health Statistics Center

TABLE B-12
FIVE-YEAR AVERAGE DIVORCE/ANNULMENT* RATES PER 1,000 POPULATION
BY PLACE OF DECREE
DELAWARE AND COUNTIES, 1991-2011

| Years | Delaware | Kent | New Castle | Sussex |
|-----------|----------|------|------------|--------|
| 1991-1995 | 4.7 | 5.8 | 4.3 | 5.2 |
| 1992-1996 | 4.7 | 5.9 | 4.3 | 5.2 |
| 1993-1997 | 4.6 | 5.8 | 4.1 | 5.0 |
| 1994-1998 | 4.5 | 5.8 | 4.1 | 4.9 |
| 1995-1999 | 4.4 | 5.9 | 4.0 | 4.7 |
| 1996-2000 | 4.2 | 5.6 | 3.9 | 4.4 |
| 1997-2001 | 4.1 | 5.5 | 3.7 | 4.3 |
| 1998-2002 | 4.0 | 5.5 | 3.5 | 4.2 |
| 1999-2003 | 3.9 | 5.4 | 3.4 | 4.2 |
| 2000-2004 | 3.8 | 5.2 | 3.3 | 4.1 |
| 2001-2005 | 3.8 | 5.1 | 3.3 | 4.3 |
| 2002-2006 | 3.7 | 5.0 | 3.3 | 4.1 |
| 2003-2007 | 3.8 | 4.8 | 3.4 | 4.0 |
| 2004-2008 | 3.7 | 4.7 | 3.4 | 3.8 |
| 2005-2009 | 3.7 | 4.6 | 3.4 | 3.8 |
| 2006-2010 | 3.6 | 4.4 | 3.3 | 3.6 |
| 2007-2011 | 3.6 | 4.4 | 3.3 | 3.5 |

FYADIV2

Note:

*Annulments represent less than 0.3% of the totals.

Source:

Delaware Health Statistics Center

TABLE B-13
NUMBER OF DIVORCES/ANNULMENTS* BY RACE OF WIFE AND RACE OF HUSBAND
DELAWARE, 2011

| Race of Husband | Race of Wife | | | | | | | | |
|------------------|--------------|-------|-----------------|---------|----------|----------|-------------|------------|------------------|
| | White | Black | American Indian | Chinese | Hawaiian | Filipino | Other Asian | Other Race | Not Classifiable |
| White | 2184 | 41 | 7 | 1 | 1 | 11 | 13 | 15 | 2 |
| Black | 119 | 703 | 7 | 0 | 0 | 1 | 5 | 5 | 1 |
| American Indian | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Chinese | 2 | 0 | 0 | 4 | 0 | 0 | 1 | 0 | 1 |
| Hawaiian | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Filipino | 2 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 |
| Other Asian | 16 | 3 | 0 | 1 | 0 | 1 | 30 | 0 | 1 |
| Other Race | 10 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Not Classifiable | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 |

RACE

Notes:

*Annulments represent less than 0.3% of the totals.

Source:

Delaware Health Statistics Center

TABLE B-14
MEAN AND MEDIAN AGE OF HUSBAND AND WIFE AT TIME OF DIVORCE DECREE
BY NUMBER OF THIS MARRIAGE AND RACE OF HUSBAND AND WIFE
DELAWARE, 2011

| Number of Marriage | All Races | | White | | Black | |
|--------------------|-----------|------|--------|------|--------|------|
| | Median | Mean | Median | Mean | Median | Mean |
| Husband | | | | | | |
| All Marriages | 42 | 42 | 42 | 42 | 42 | 42 |
| First Marriage | 39 | 40 | 38 | 39 | 40 | 40 |
| Second Marriage | 47 | 48 | 47 | 48 | 47 | 48 |
| Third Marriage+ | 52 | 53 | 52 | 53 | 54 | 54 |
| Not Stated | 45 | 45 | 47 | 47 | 45 | 43 |
| Wife | | | | | | |
| All Marriages | 40 | 40 | 39 | 40 | 40 | 41 |
| First Marriage | 36 | 37 | 36 | 37 | 38 | 38 |
| Second Marriage | 45 | 45 | 45 | 45 | 46 | 46 |
| Third Marriage+ | 49 | 49 | 49 | 49 | 49 | 50 |
| Not Stated | 42 | 42 | 43 | 42 | 40 | 41 |

AGENUMRC

Notes:

1. See Definitions Section for explanation of the mean and median.
2. "All Races" includes "Other" and "Unknown" race categories.
3. "All Marriages" includes unknown number of this marriage.

Source:

Delaware Health Statistics Center

TABLE B-15
NUMBER AND PERCENT OF DIVORCES/ANNULMENTS* BY MARRIAGE ORDER, AGE OF HUSBAND AND WIFE
AT TIME OF DIVORCE DECREE AND RACE OF HUSBAND AND WIFE

DELAWARE, 2011

| Marriage Order | Age | Husband's Race | | | | | | Wife's Race | | | | | |
|-------------------------|-------|----------------|---------|--------|---------|--------|---------|-------------|---------|--------|---------|--------|---------|
| | | All Races | | White | | Black | | All Races | | White | | Black | |
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| All Marriages | <20 | 1 | 0.0 | 1 | 0.0 | 0 | 0.0 | 6 | 0.2 | 4 | 0.2 | 1 | 0.1 |
| | 20-29 | 384 | 11.9 | 292 | 12.8 | 83 | 9.9 | 529 | 16.4 | 403 | 17.2 | 102 | 13.5 |
| | 30-39 | 955 | 29.6 | 664 | 29.2 | 249 | 29.6 | 1050 | 32.5 | 760 | 32.5 | 246 | 32.7 |
| | 40-49 | 1072 | 33.2 | 731 | 32.1 | 309 | 36.7 | 984 | 30.5 | 709 | 30.3 | 237 | 31.5 |
| | 50-64 | 694 | 21.5 | 496 | 21.8 | 176 | 20.9 | 561 | 17.4 | 400 | 17.1 | 136 | 18.1 |
| | 65+ | 88 | 2.7 | 67 | 2.9 | 16 | 1.9 | 53 | 1.6 | 38 | 1.6 | 14 | 1.9 |
| | Unk | 36 | 1.1 | 24 | 1.1 | 8 | 1.0 | 47 | 1.5 | 27 | 1.2 | 17 | 2.3 |
| First Marriage | <20 | 1 | 0.0 | 1 | 0.1 | 0 | 0.0 | 6 | 0.3 | 4 | 0.3 | 1 | 0.2 |
| | 20-29 | 360 | 16.2 | 277 | 17.7 | 75 | 12.9 | 491 | 22.9 | 380 | 24.5 | 89 | 17.5 |
| | 30-39 | 791 | 35.5 | 548 | 35.0 | 207 | 35.7 | 813 | 37.9 | 582 | 37.6 | 194 | 38.2 |
| | 40-49 | 717 | 32.2 | 487 | 31.1 | 206 | 35.5 | 568 | 26.5 | 394 | 25.5 | 152 | 29.9 |
| | 50-64 | 313 | 14.0 | 218 | 13.9 | 84 | 14.5 | 235 | 10.9 | 163 | 10.5 | 64 | 12.6 |
| | 65+ | 25 | 1.1 | 19 | 1.2 | 5 | 0.9 | 20 | 0.9 | 15 | 1.0 | 4 | 0.8 |
| | Unk | 22 | 1.0 | 17 | 1.1 | 3 | 0.5 | 14 | 0.7 | 10 | 0.6 | 4 | 0.8 |
| Second Marriage | <20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | 20-29 | 17 | 2.5 | 13 | 2.7 | 4 | 2.2 | 21 | 3.0 | 13 | 2.5 | 7 | 4.9 |
| | 30-39 | 129 | 18.8 | 96 | 19.7 | 30 | 16.9 | 169 | 24.5 | 130 | 25.1 | 33 | 22.9 |
| | 40-49 | 256 | 37.4 | 176 | 36.1 | 74 | 41.6 | 267 | 38.6 | 208 | 40.2 | 49 | 34.0 |
| | 50-64 | 239 | 34.9 | 170 | 34.8 | 61 | 34.3 | 202 | 29.2 | 146 | 28.2 | 44 | 30.6 |
| | 65+ | 39 | 5.7 | 30 | 6.1 | 7 | 3.9 | 17 | 2.5 | 10 | 1.9 | 7 | 4.9 |
| | Unk | 5 | 0.7 | 3 | 0.6 | 2 | 1.1 | 15 | 2.2 | 10 | 1.9 | 4 | 2.8 |
| Third Marriage and more | <20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | 20-29 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 0.8 | 1 | 0.5 | 0 | 0.0 |
| | 30-39 | 17 | 7.6 | 12 | 6.8 | 4 | 9.3 | 28 | 11.3 | 27 | 13.9 | 1 | 2.2 |
| | 40-49 | 63 | 28.1 | 51 | 29.0 | 12 | 27.9 | 104 | 42.1 | 79 | 40.7 | 22 | 47.8 |
| | 50-64 | 121 | 54.0 | 96 | 54.5 | 22 | 51.2 | 94 | 38.1 | 73 | 37.6 | 18 | 39.1 |
| | 65+ | 21 | 9.4 | 16 | 9.1 | 4 | 9.3 | 14 | 5.7 | 11 | 5.7 | 3 | 6.5 |
| | Unk | 2 | 0.9 | 1 | 0.6 | 1 | 2.3 | 5 | 2.0 | 3 | 1.5 | 2 | 4.3 |
| Not Stated | <20 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| | 20-29 | 7 | 7.6 | 2 | 4.5 | 4 | 10.0 | 15 | 10.3 | 9 | 11.0 | 6 | 10.9 |
| | 30-39 | 18 | 19.6 | 8 | 18.2 | 8 | 20.0 | 40 | 27.6 | 21 | 25.6 | 18 | 32.7 |
| | 40-49 | 36 | 39.1 | 17 | 38.6 | 17 | 42.5 | 45 | 31.0 | 28 | 34.1 | 14 | 25.5 |
| | 50-64 | 21 | 22.8 | 12 | 27.3 | 9 | 22.5 | 30 | 20.7 | 18 | 22.0 | 10 | 18.2 |
| | 65+ | 3 | 3.3 | 2 | 4.5 | 0 | 0.0 | 2 | 1.4 | 2 | 2.4 | 0 | 0.0 |
| | Unk | 7 | 7.6 | 3 | 6.8 | 2 | 5.0 | 13 | 9.0 | 4 | 4.9 | 7 | 12.7 |

AGENUMRC_DET

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of divorces in each marriage order category and race.
3. "All Races" includes "Other" and "Unknown" race categories.
4. "All Marriages" includes unknown number of this marriage.

Source:

Delaware Health Statistics Center

TABLE B-16
 MEDIAN AND MEAN DURATION OF MARRIAGE IN YEARS AT TIME OF DIVORCE DECREE
 BY NUMBER OF THIS MARRIAGE AND RACE OF HUSBAND AND WIFE

DELAWARE, 2011

| Number of Marriage | All Races | | White | | Black | |
|--------------------|-----------|------|--------|------|--------|------|
| | Median | Mean | Median | Mean | Median | Mean |
| Husband | | | | | | |
| All Marriages | 9.0 | 11.3 | 9.5 | 11.8 | 7.8 | 9.8 |
| First Marriage | 9.4 | 12.0 | 10.3 | 12.7 | 8.1 | 10.4 |
| Second Marriage | 8.2 | 10.0 | 8.4 | 10.3 | 8.0 | 9.3 |
| Third Marriage+ | 6.2 | 8.0 | 7.0 | 8.4 | 4.8 | 6.0 |
| Not Stated | 8.8 | 10.5 | 11.4 | 12.6 | 6.5 | 8.0 |
| Wife | | | | | | |
| All Marriages | 9.0 | 11.3 | 9.4 | 11.7 | 7.8 | 10.0 |
| First Marriage | 9.3 | 11.8 | 9.8 | 12.2 | 8.3 | 10.7 |
| Second Marriage | 8.8 | 10.3 | 9.3 | 10.9 | 7.0 | 8.9 |
| Third Marriage+ | 6.9 | 8.7 | 7.3 | 9.3 | 6.3 | 6.7 |
| Not Stated | 9.6 | 11.4 | 10.4 | 12.1 | 8.2 | 9.9 |

DURNUMRC

Notes:

1. See Definitions Section for explanation of the mean and median.
2. "All Races" includes "Other" and "Unknown" race categories.
3. "All Marriages" includes unknown number of this marriage.

Source:

Delaware Health Statistics Center

TABLE B-17
NUMBER AND PERCENT OF DIVORCES/ANNULMENTS* BY MARRIAGE ORDER, DURATION OF THIS MARRIAGE AND
RACE OF HUSBAND AND WIFE

DELAWARE, 2011

| Marriage Order | Duration of this Marriage | Husband's Race | | | | | | Wife's Race | | | | | |
|-------------------------|---------------------------|----------------|---------|--------|---------|--------|---------|-------------|---------|--------|---------|--------|---------|
| | | All Races | | White | | Black | | All Races | | White | | Black | |
| | | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| All Marriages | <1 | 61 | 1.9 | 39 | 1.7 | 21 | 2.5 | 61 | 1.9 | 41 | 1.8 | 19 | 2.5 |
| | 1-4 | 825 | 25.5 | 566 | 24.9 | 224 | 26.6 | 825 | 25.5 | 593 | 25.3 | 196 | 26.0 |
| | 5-9 | 868 | 26.9 | 571 | 25.1 | 269 | 32.0 | 868 | 26.9 | 590 | 25.2 | 240 | 31.9 |
| | 10-14 | 577 | 17.9 | 408 | 17.9 | 147 | 17.5 | 577 | 17.9 | 422 | 18.0 | 131 | 17.4 |
| | 15-19 | 358 | 11.1 | 281 | 12.4 | 69 | 8.2 | 358 | 11.1 | 286 | 12.2 | 60 | 8.0 |
| | 20-24 | 240 | 7.4 | 186 | 8.2 | 42 | 5.0 | 240 | 7.4 | 184 | 7.9 | 42 | 5.6 |
| | 25-29 | 151 | 4.7 | 115 | 5.1 | 30 | 3.6 | 151 | 4.7 | 117 | 5.0 | 28 | 3.7 |
| | 30+ | 112 | 3.5 | 92 | 4.0 | 18 | 2.1 | 112 | 3.5 | 92 | 3.9 | 17 | 2.3 |
| | Not Stated | 38 | 1.2 | 17 | 0.7 | 21 | 2.5 | 38 | 1.2 | 16 | 0.7 | 20 | 2.7 |
| First Marriage | <1 | 31 | 1.4 | 21 | 1.3 | 9 | 1.6 | 38 | 1.8 | 24 | 1.6 | 14 | 2.8 |
| | 1-4 | 546 | 24.5 | 374 | 23.9 | 148 | 25.5 | 541 | 25.2 | 398 | 25.7 | 123 | 24.2 |
| | 5-9 | 576 | 25.8 | 374 | 23.9 | 181 | 31.2 | 537 | 25.0 | 354 | 22.9 | 156 | 30.7 |
| | 10-14 | 387 | 17.4 | 268 | 17.1 | 106 | 18.3 | 387 | 18.0 | 278 | 18.0 | 92 | 18.1 |
| | 15-19 | 254 | 11.4 | 194 | 12.4 | 53 | 9.1 | 240 | 11.2 | 185 | 12.0 | 47 | 9.3 |
| | 20-24 | 186 | 8.3 | 146 | 9.3 | 30 | 5.2 | 173 | 8.1 | 128 | 8.3 | 33 | 6.5 |
| | 25-29 | 127 | 5.7 | 99 | 6.3 | 23 | 4.0 | 120 | 5.6 | 93 | 6.0 | 23 | 4.5 |
| | 30+ | 100 | 4.5 | 82 | 5.2 | 17 | 2.9 | 93 | 4.3 | 78 | 5.0 | 13 | 2.6 |
| | Not Stated | 22 | 1.0 | 9 | 0.6 | 13 | 2.2 | 18 | 0.8 | 10 | 0.6 | 7 | 1.4 |
| Second Marriage | <1 | 21 | 3.1 | 12 | 2.5 | 9 | 5.1 | 15 | 2.2 | 10 | 1.9 | 4 | 2.8 |
| | 1-4 | 176 | 25.7 | 126 | 25.8 | 44 | 24.7 | 176 | 25.5 | 117 | 22.6 | 47 | 32.6 |
| | 5-9 | 199 | 29.1 | 137 | 28.1 | 56 | 31.5 | 203 | 29.4 | 154 | 29.8 | 43 | 29.9 |
| | 10-14 | 134 | 19.6 | 94 | 19.3 | 35 | 19.7 | 129 | 18.7 | 99 | 19.1 | 25 | 17.4 |
| | 15-19 | 71 | 10.4 | 61 | 12.5 | 10 | 5.6 | 80 | 11.6 | 70 | 13.5 | 7 | 4.9 |
| | 20-24 | 46 | 6.7 | 32 | 6.6 | 12 | 6.7 | 47 | 6.8 | 39 | 7.5 | 7 | 4.9 |
| | 25-29 | 19 | 2.8 | 13 | 2.7 | 6 | 3.4 | 21 | 3.0 | 16 | 3.1 | 5 | 3.5 |
| | 30+ | 9 | 1.3 | 9 | 1.8 | 0 | 0.0 | 12 | 1.7 | 9 | 1.7 | 2 | 1.4 |
| | Not Stated | 10 | 1.5 | 4 | 0.8 | 6 | 3.4 | 8 | 1.2 | 3 | 0.6 | 4 | 2.8 |
| Third Marriage and more | <1 | 9 | 4.0 | 6 | 3.4 | 3 | 7.0 | 5 | 2.0 | 4 | 2.1 | 1 | 2.2 |
| | 1-4 | 78 | 34.8 | 56 | 31.8 | 19 | 44.2 | 78 | 31.6 | 60 | 30.9 | 15 | 32.6 |
| | 5-9 | 68 | 30.4 | 53 | 30.1 | 15 | 34.9 | 90 | 36.4 | 64 | 33.0 | 23 | 50.0 |
| | 10-14 | 38 | 17.0 | 37 | 21.0 | 1 | 2.3 | 33 | 13.4 | 28 | 14.4 | 5 | 10.9 |
| | 15-19 | 17 | 7.6 | 13 | 7.4 | 3 | 7.0 | 18 | 7.3 | 18 | 9.3 | 0 | 0.0 |
| | 20-24 | 5 | 2.2 | 5 | 2.8 | 0 | 0.0 | 11 | 4.5 | 11 | 5.7 | 0 | 0.0 |
| | 25-29 | 3 | 1.3 | 3 | 1.7 | 0 | 0.0 | 6 | 2.4 | 5 | 2.6 | 0 | 0.0 |
| | 30+ | 2 | 0.9 | 0 | 0.0 | 1 | 2.3 | 4 | 1.6 | 3 | 1.5 | 1 | 2.2 |
| | Not Stated | 4 | 1.8 | 3 | 1.7 | 1 | 2.3 | 2 | 0.8 | 1 | 0.5 | 1 | 2.2 |
| Not Stated | <1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 3 | 1.2 | 3 | 3.7 | 0 | 0.0 |
| | 1-4 | 25 | 27.2 | 10 | 22.7 | 13 | 32.5 | 30 | 12.1 | 18 | 22.0 | 11 | 20.0 |
| | 5-9 | 25 | 27.2 | 7 | 15.9 | 17 | 42.5 | 38 | 15.4 | 18 | 22.0 | 18 | 32.7 |
| | 10-14 | 18 | 19.6 | 9 | 20.5 | 5 | 12.5 | 28 | 11.3 | 17 | 20.7 | 9 | 16.4 |
| | 15-19 | 16 | 17.4 | 13 | 29.5 | 3 | 7.5 | 20 | 8.1 | 13 | 15.9 | 6 | 10.9 |
| | 20-24 | 3 | 3.3 | 3 | 6.8 | 0 | 0.0 | 9 | 3.6 | 6 | 7.3 | 2 | 3.6 |
| | 25-29 | 2 | 2.2 | 0 | 0.0 | 1 | 2.5 | 4 | 1.6 | 3 | 3.7 | 0 | 0.0 |
| | 30+ | 1 | 1.1 | 1 | 2.3 | 0 | 0.0 | 3 | 1.2 | 2 | 2.4 | 1 | 1.8 |
| Not Stated | 2 | 2.2 | 1 | 2.3 | 1 | 2.5 | 10 | 4.0 | 2 | 2.4 | 8 | 14.5 | |

DURNUMRC.DET

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of divorces in each marriage order category and race.
3. "All Races" includes "Other" and "Unknown" race categories.
4. "All Marriages" includes unknown number of this marriage.

Source:

Delaware Health Statistics Center

TABLE B-18
NUMBER AND PERCENT OF DIVORCES BY RACE OF HUSBAND AND WIFE
AND NUMBER OF CHILDREN UNDER 18

DELAWARE, 2011

| Number of Children Under 18 | Race | | | | | | | |
|-----------------------------------|-----------|---------|--------|---------|--------|---------|---------------|---------|
| | All Races | | White | | Black | | Other/Unknown | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Husband | 3230 | 100.0 | 2275 | 100.0 | 841 | 100.0 | 114 | 100.0 |
| None | 1869 | 57.9 | 1284 | 56.4 | 522 | 62.1 | 63 | 55.3 |
| 1 | 552 | 17.1 | 406 | 17.8 | 126 | 15.0 | 20 | 17.5 |
| 2 | 547 | 16.9 | 410 | 18.0 | 115 | 13.7 | 22 | 19.3 |
| 3 | 181 | 5.6 | 128 | 5.6 | 46 | 5.5 | 7 | 6.1 |
| 4 | 57 | 1.8 | 32 | 1.4 | 24 | 2.9 | 1 | 0.9 |
| 5+ | 23 | 0.7 | 14 | 0.6 | 8 | 1.0 | 1 | 0.9 |
| Unknown | 1 | 0.0 | 1 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Wife | 3230 | 100.0 | 2341 | 100.0 | 753 | 100.0 | 136 | 100.0 |
| None | 1869 | 57.9 | 1312 | 56.0 | 479 | 63.6 | 78 | 57.4 |
| 1 | 552 | 17.1 | 418 | 17.9 | 108 | 14.3 | 26 | 19.1 |
| 2 | 547 | 16.9 | 428 | 18.3 | 99 | 13.1 | 20 | 14.7 |
| 3 | 181 | 5.6 | 134 | 5.7 | 38 | 5.0 | 9 | 6.6 |
| 4 | 57 | 1.8 | 34 | 1.5 | 22 | 2.9 | 1 | 0.7 |
| 5+ | 23 | 0.7 | 14 | 0.6 | 7 | 0.9 | 2 | 1.5 |
| Unknown | 1 | 0.0 | 1 | 0.0 | 0 | 0.0 | 0 | 0.0 |

CHILD

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of divorces in each race category.
3. "All Races" includes "Other" and "Unknown" race categories.

Source:

Delaware Health Statistics Center

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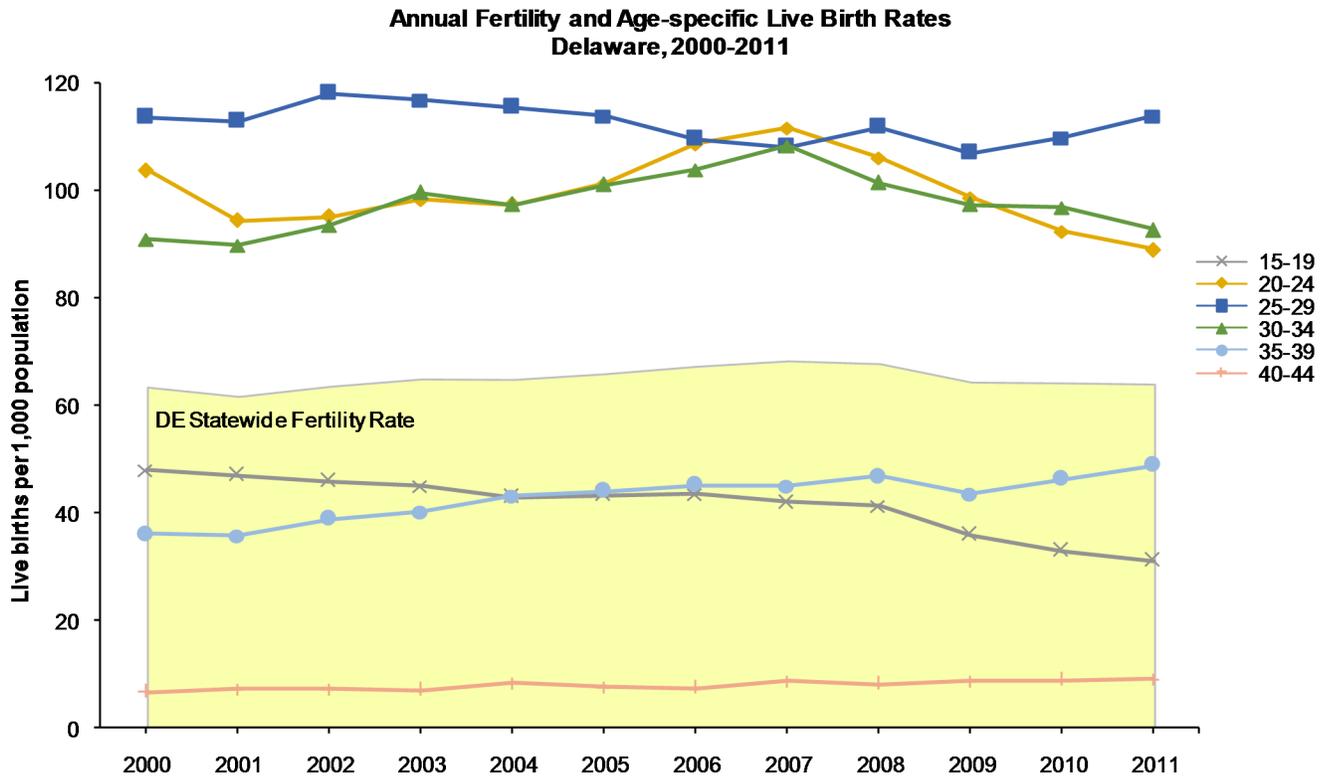
Live Births

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LIVE BIRTHS

In 2011, there were 11,633 births in Delaware; 10,669 were to Delaware residents and 964 were to non-residents. Additionally, 558 births to Delaware residents occurred out of state, for a total of 11,227 Delaware resident births, 64 fewer than in 2010.

The recent national declines in general fertility and live birth rates were also apparent in Delaware statistics. From 2007 to 2011, the general fertility rate (number of births per 1,000 women aged 15-44 years) declined from a high of 68.5 to 64.2 births per 1,000 women aged 15-44. The birth rate of teens (15-19) exhibited the largest decline, followed by rates for women ages 20-24 and women ages 30-34; birth rates for all three groups decreased by 14 percent or more. Birth rates of women ages 40-44 remained stable.



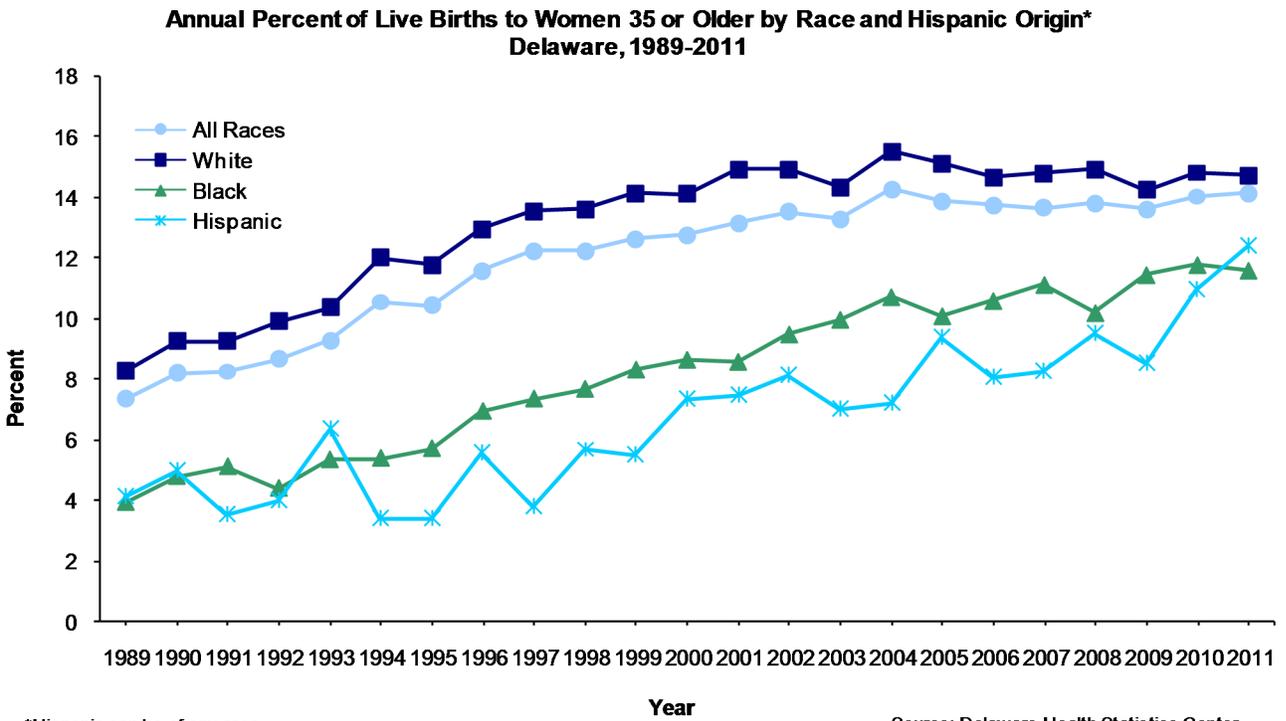
Source: Delaware Health Statistics Center

The 2007 to 2010 decline seen in teens aged 15-19 was apparent in both the 15-17 and 18-19 age groups, whose birth rates declined by 33 and 26 percent, respectively. Birth rates for teens in both age groups were highest in Sussex County.

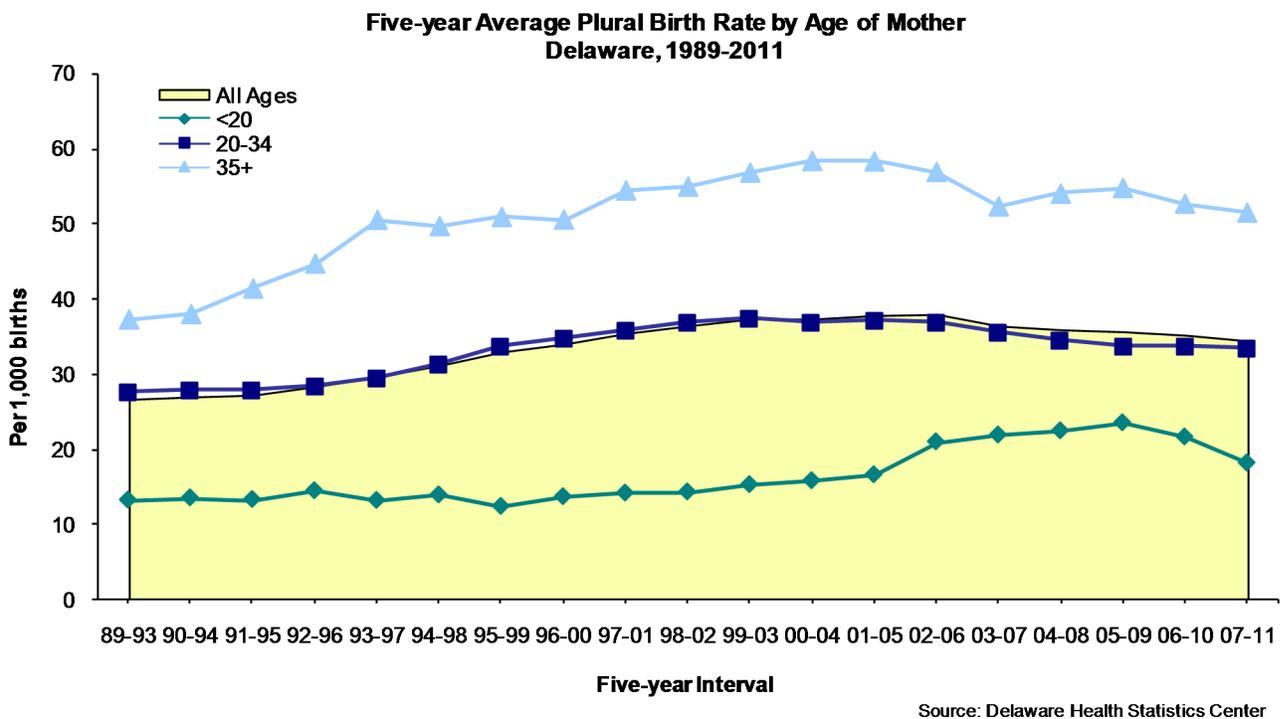
To view long-term birth rate trends by more detailed age and race categories, see Tables C-5 through C-8 in the Live Births section of the annual report.

LIVE BIRTHS

Between 1989 and 2004, the percentage of births to women 35 and older exhibited a clear upward trend that has since stabilized. In 2011, 14 percent of all births were to women 35 and older, versus 7.3 percent of all births in 1989.



For mothers of all ages, the rate of plural births increased 29 percent between 1989-1993 and 2007-2011. In 2007-2011, older mothers (35+) had the highest plural birth rates, at 51 multiples per 1,000 births, more than double that of mothers under 20, and 55 percent higher than mothers 20-34.

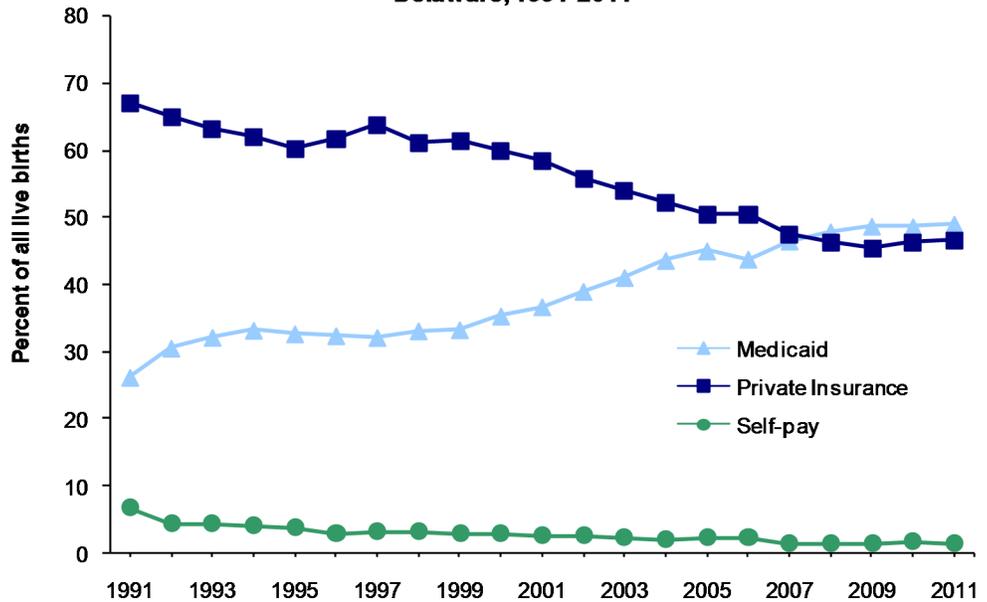


LIVE BIRTHS

In 2011, 95 percent of live births had either private insurance or Medicaid listed as the primary source of payment; the remaining 5 percent were split between other government coverage and self-pay.

- For the last three years, Medicaid paid for more births than private insurance.
- Medicaid was the primary source of payment for the majority of mothers under 20, covering 79 percent of both black and white mothers, and 75 percent of mothers of other races.

**Percent of Births by Source of Payment for Delivery
Delaware, 1991-2011**

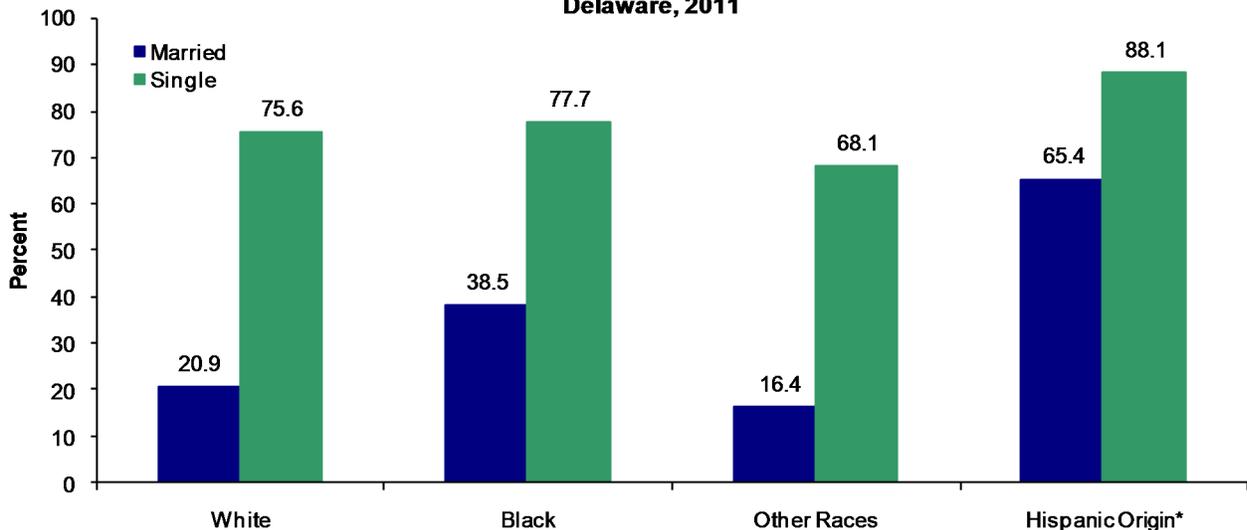


Source: Delaware Health Statistics Center

Marital status has a tremendous effect on the use of Medicaid as the primary source of payment for delivery:

- 20.9 percent of white married women used Medicaid as their primary source of payment, but that number more than tripled, to 75.6 percent, for single white women.
- 38.5 percent of black married women used Medicaid as their primary source of payment, but that number more than doubled, to 77.7 percent, for single black women.
- 16.4 percent of married women of other races used Medicaid as their primary source of payment, but that number was four times higher, at 68.1 percent, if the mother was single.
- 65.4 percent of Hispanic married women used Medicaid as their primary source of payment; that number increased to 88.1 percent for single Hispanic women.

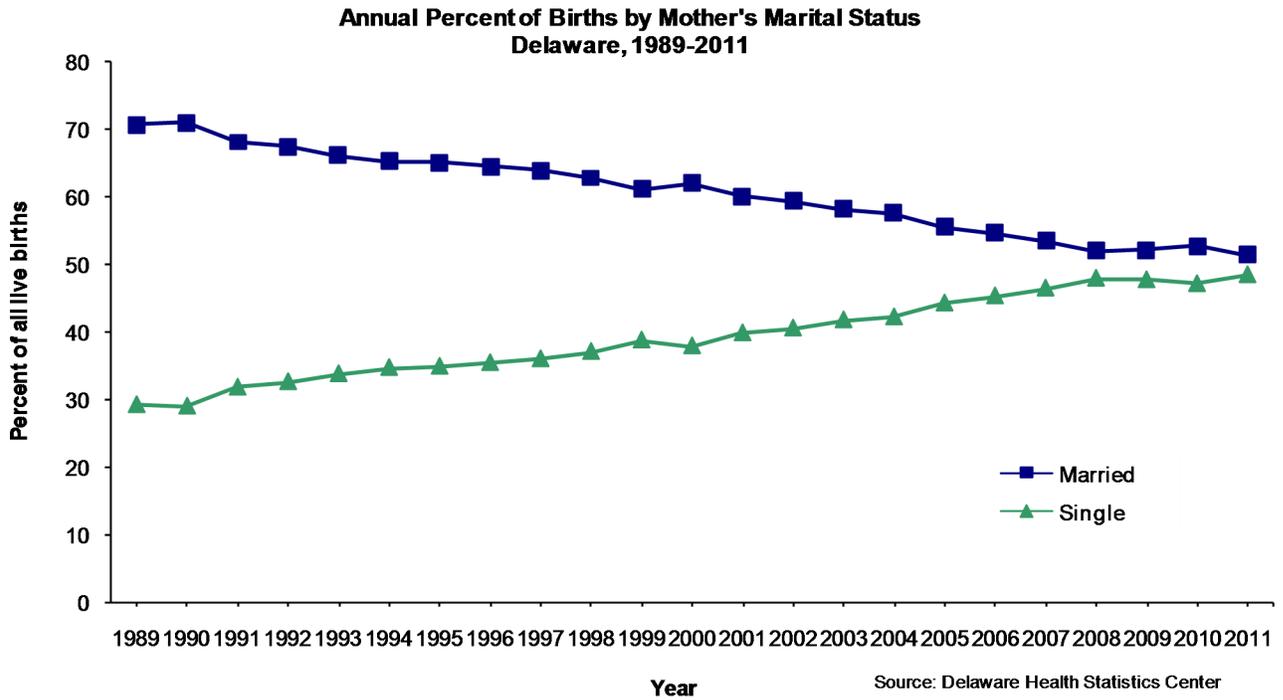
**Percent of Births by Race, Hispanic Origin, Marital Status, and Medicaid as Primary Source of Payment
Delaware, 2011**



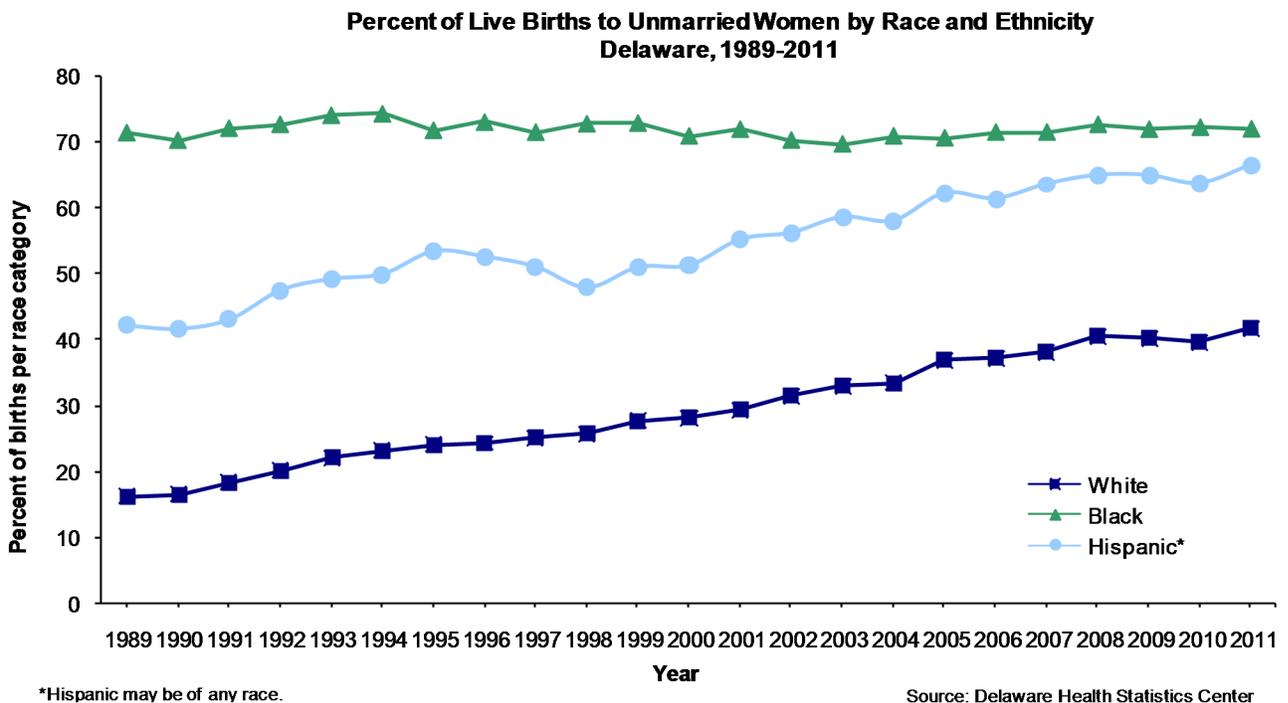
Source: Delaware Health Statistics Center

LIVE BIRTHS

After increasing steadily from 1991 to 2008, the percent of births to unmarried women stabilized and there was little change between 2008 and 2011. In 2011, 48 percent of all births were to unmarried women.

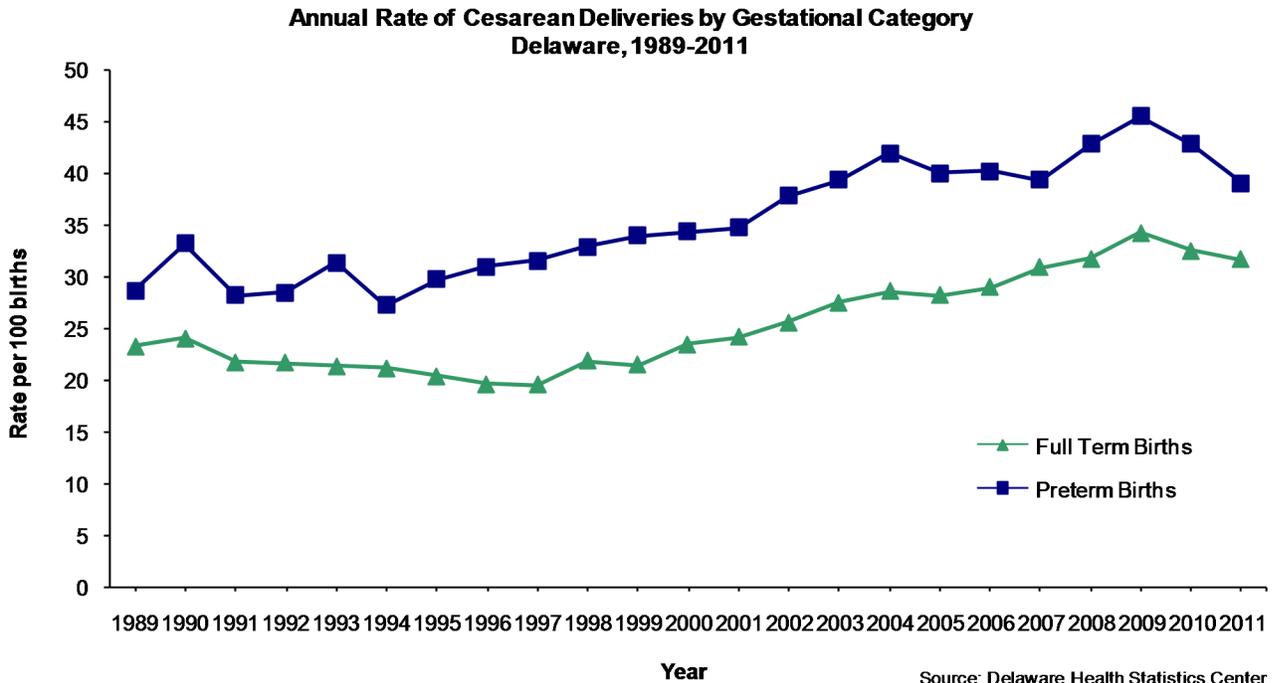


This shift in the distribution of mother's marital status was only apparent in births to white and Hispanic women. Between 1989 and 2011, the percentage of births to unmarried white women increased from 16 to 42 percent, and the percentage of births to unmarried Hispanic women rose from 42 to 67 percent. During the same time period, the percent of births to unmarried black women remained stable at approximately 72 percent.

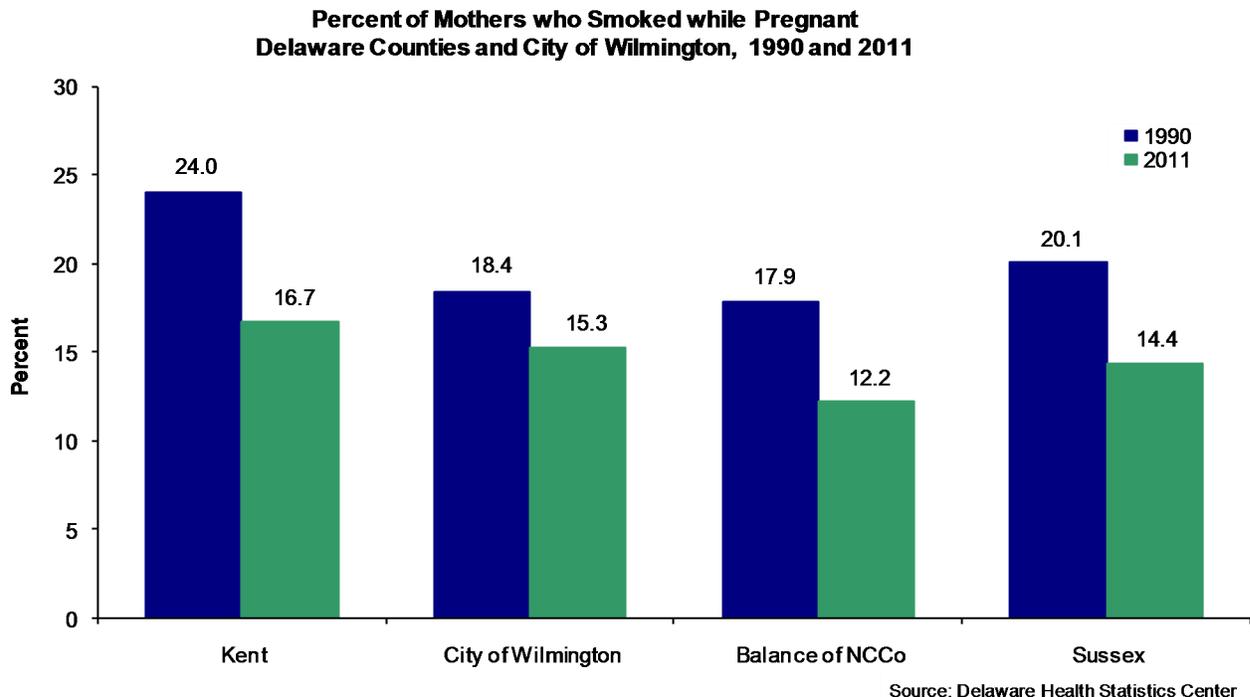


LIVE BIRTHS

From 1997 to 2011, the rate of cesarean deliveries increased 55 percent, to 32.4 per 100 live births. This increasing trend was apparent in both preterm (<37 weeks gestation) and term (37+ weeks gestation) births. Although term births demonstrated a greater increase in rates between 1997 and 2011, the c-section rate for preterm births remained significantly higher at 39.1 per 100 preterm births, versus 31.6 per 100 term births in 2011.



From 1990 to 2011, the percentage of Delaware mothers who used tobacco while pregnant decreased in all three counties and the city of Wilmington. In 2011, Kent had the highest percentage of mothers who smoked while pregnant.

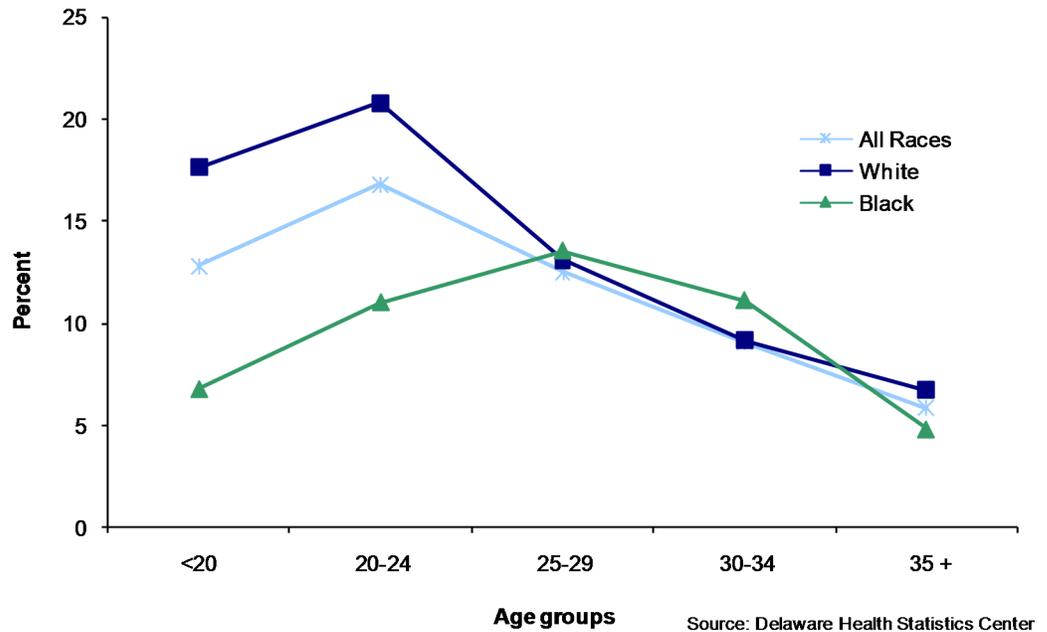


LIVE BIRTHS

The largest percent of mothers who smoked while pregnant were white mothers in the 20-24 age group.

In the under 20, 20-24 and 35+ age groups, white mothers were more likely than black mothers to smoke while pregnant. In the 30-34 age group, black mothers were more likely to smoke while pregnant.

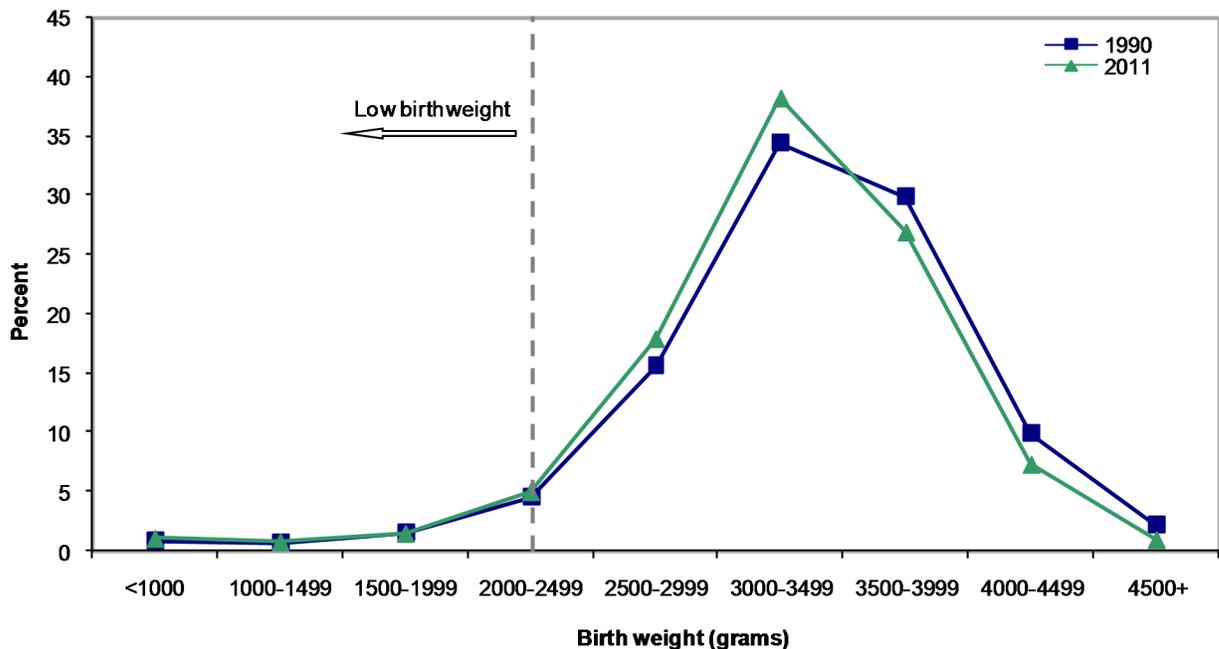
Percent of Mothers who Smoked While Pregnant by Age Group and Race Delaware, 2011



In 2011, 13.5 percent of Delaware women who smoked while pregnant gave birth to low birthweight babies (< 2500 grams), versus the significantly lower percentage (7.7) of non-smokers who gave birth to low birthweight babies.

The percent distribution of births by birthweight did not differ significantly between 1990 and 2011. The greatest percentage of births fell within the 3,000 to 3,499 gram range.

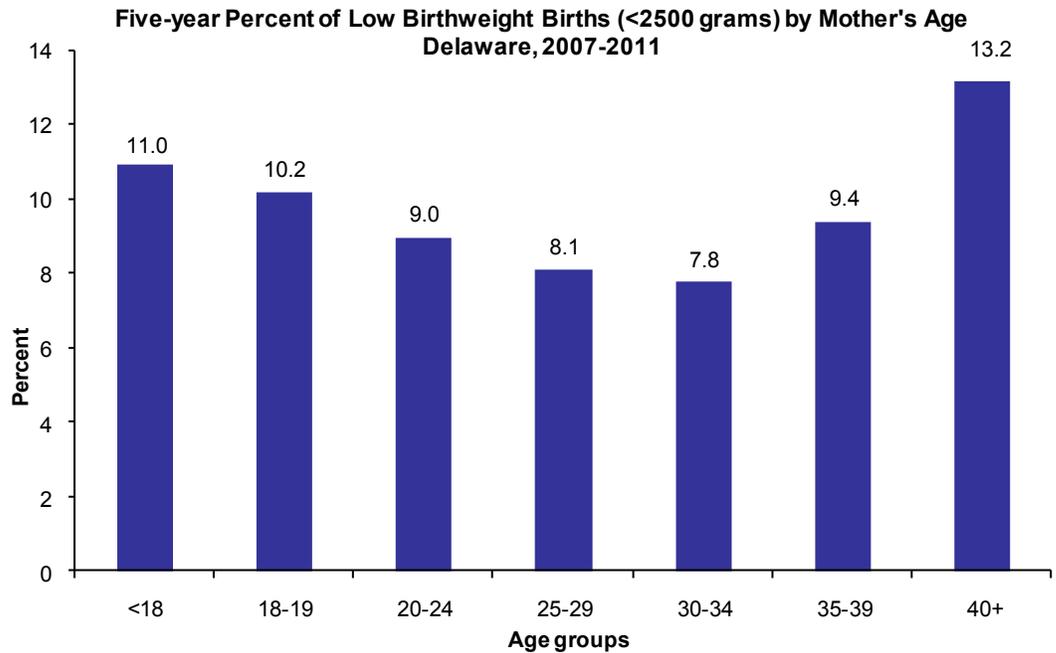
Percent Distribution of Births by Birthweight Delaware, 1990 and 2011



LIVE BIRTHS

From 2006-2010 to 2007-2011, the five-year percent of low birthweight (LBW) births and very low birthweight (VLBW) births remained relatively stable at 9.0 and 2.0, respectively.

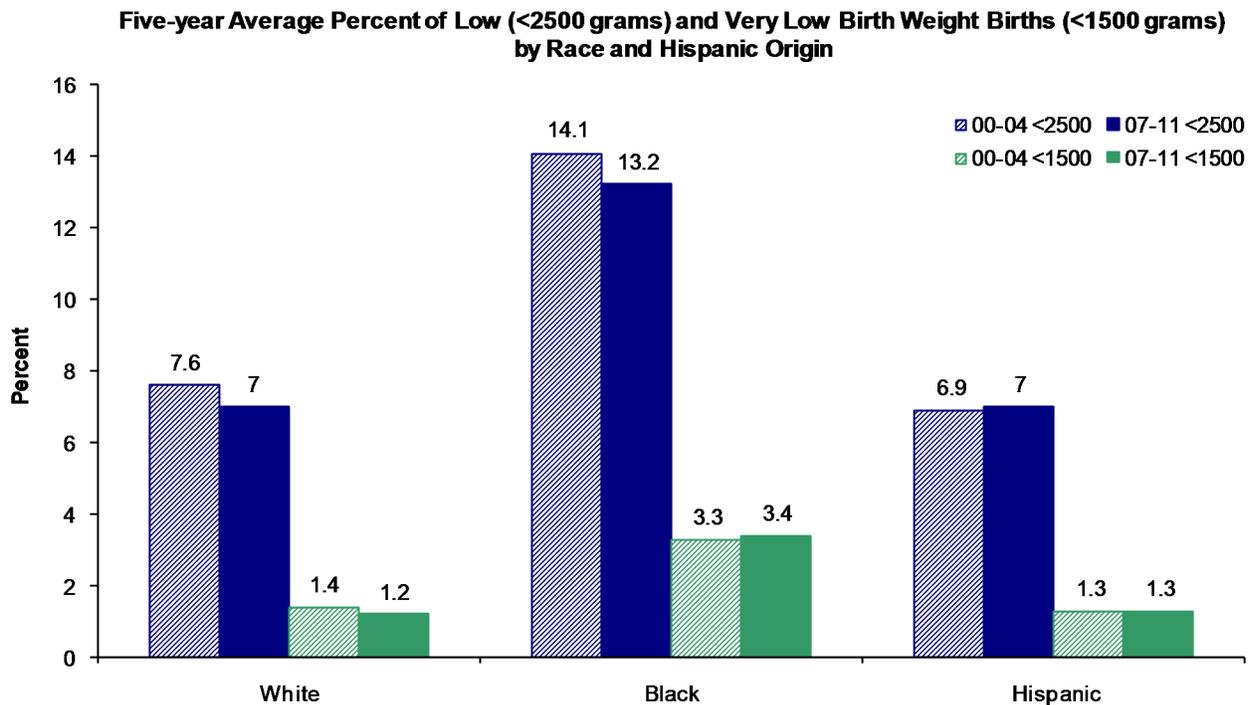
The percent of LBW births was greatest for mothers in the 40 and older age group (13.2 percent).



Source: Delaware Health Statistics Center

Among mothers of all ages, black mothers had the highest percentage of LBW and VLBW births, at 13.2 percent and 3.4 percent respectively.

Between 2000-2004 and 2007-2011, the percent of white and black infants born at low birthweight declined, while the percent of Hispanic infants born at LBW remained stable.



Source: Delaware Health Statistics Center

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TABLE C-1
NUMBER OF LIVE BIRTHS BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2001-2011

(ALL RACES)

| Area/ Age | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| U.S. | 4025933 | 4021726 | 4089950 | 4112052 | 4138349 | 4265555 | 4316233 | 4247694 | 4130665 | 3999386 | 3953590 |
| <20 | 453725 | 432808 | 421241 | 422043 | 421315 | 441832 | 451094 | 440522 | 414831 | 372175 | 333746 |
| 20-24 | 1021627 | 1022106 | 1032305 | 1034454 | 1040388 | 1080437 | 1082354 | 1052184 | 1005982 | 951688 | 925200 |
| 25-29 | 1058265 | 1060391 | 1086366 | 1104485 | 1131596 | 1181899 | 1208408 | 1195774 | 1166787 | 1133713 | 1127583 |
| 30+ | 1492316 | 1506421 | 1550038 | 1551070 | 1545050 | 1561387 | 1574377 | 1559214 | 1543065 | 1541810 | 1567061 |
| Delaware | 10747 | 11083 | 11337 | 11358 | 11603 | 11894 | 12097 | 12016 | 11369 | 11291 | 11227 |
| <20 | 1285 | 1233 | 1227 | 1198 | 1239 | 1281 | 1251 | 1251 | 1085 | 983 | 909 |
| 20-24 | 2653 | 2799 | 2917 | 2861 | 2931 | 3056 | 3095 | 3000 | 2831 | 2707 | 2642 |
| 25-29 | 2781 | 2858 | 2878 | 2985 | 3101 | 3226 | 3335 | 3477 | 3280 | 3293 | 3297 |
| 30+ | 4028 | 4193 | 4315 | 4314 | 4332 | 4331 | 4416 | 4288 | 4173 | 4308 | 4379 |
| Kent | 1901 | 1902 | 2062 | 2010 | 2175 | 2230 | 2243 | 2294 | 2258 | 2228 | 2166 |
| <20 | 278 | 230 | 243 | 242 | 266 | 246 | 252 | 235 | 209 | 198 | 183 |
| 20-24 | 606 | 598 | 713 | 660 | 670 | 679 | 685 | 672 | 719 | 633 | 601 |
| 25-29 | 484 | 521 | 507 | 531 | 603 | 625 | 689 | 669 | 687 | 703 | 685 |
| 30+ | 533 | 553 | 599 | 577 | 636 | 680 | 617 | 718 | 643 | 694 | 697 |
| New Castle | 6812 | 7163 | 7174 | 7120 | 7172 | 7300 | 7357 | 7229 | 6794 | 6780 | 6880 |
| <20 | 689 | 730 | 712 | 667 | 654 | 716 | 669 | 695 | 613 | 546 | 527 |
| 20-24 | 1445 | 1587 | 1577 | 1502 | 1562 | 1652 | 1599 | 1554 | 1424 | 1418 | 1417 |
| 25-29 | 1761 | 1852 | 1840 | 1858 | 1922 | 1953 | 1965 | 2081 | 1921 | 1915 | 1956 |
| 30+ | 2917 | 2994 | 3045 | 3093 | 3034 | 2979 | 3124 | 2899 | 2836 | 2901 | 2980 |
| Wilmington | 1184 | 1254 | 1219 | 1162 | 1207 | 1341 | 1290 | 1295 | 1237 | 1064 | 1111 |
| <20 | 246 | 274 | 243 | 222 | 218 | 243 | 221 | 238 | 193 | 153 | 159 |
| 20-24 | 363 | 396 | 395 | 375 | 351 | 423 | 399 | 375 | 360 | 294 | 275 |
| 25-29 | 249 | 253 | 249 | 252 | 285 | 317 | 309 | 337 | 312 | 275 | 301 |
| 30+ | 326 | 331 | 332 | 313 | 353 | 358 | 361 | 345 | 372 | 342 | 376 |
| Balance of NC County | 5628 | 5909 | 5955 | 5958 | 5965 | 5959 | 6067 | 5934 | 5557 | 5716 | 5769 |
| <20 | 443 | 456 | 469 | 445 | 436 | 473 | 448 | 457 | 420 | 393 | 368 |
| 20-24 | 1082 | 1191 | 1182 | 1127 | 1211 | 1229 | 1200 | 1179 | 1064 | 1124 | 1142 |
| 25-29 | 1512 | 1599 | 1591 | 1606 | 1637 | 1636 | 1656 | 1744 | 1609 | 1640 | 1655 |
| 30+ | 2591 | 2663 | 2713 | 2780 | 2681 | 2621 | 2763 | 2554 | 2464 | 2559 | 2604 |
| Sussex | 2034 | 2018 | 2101 | 2228 | 2256 | 2364 | 2497 | 2493 | 2317 | 2283 | 2181 |
| <20 | 318 | 273 | 272 | 289 | 319 | 319 | 330 | 321 | 263 | 239 | 199 |
| 20-24 | 602 | 614 | 627 | 699 | 699 | 725 | 811 | 774 | 688 | 656 | 624 |
| 25-29 | 536 | 485 | 531 | 596 | 576 | 648 | 681 | 727 | 672 | 675 | 656 |
| 30+ | 578 | 646 | 671 | 644 | 662 | 672 | 675 | 671 | 694 | 713 | 702 |

Sources:
National Center for Health Statistics
Delaware Health Statistics Center

RESLVBRT

TABLE C-2
NUMBER OF LIVE BIRTHS BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2001-2011

(WHITE)

| Area/ Age | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| U.S. | 3177626 | 3174760 | 3225848 | 3222928 | 3229294 | 3310308 | 3336626 | 3274163 | 3173293 | 3069315 | 3020355 |
| <20 | 322658 | 309872 | 302024 | 300858 | 298910 | 311947 | 318103 | 309714 | 291731 | 261750 | 234461 |
| 20-24 | 779529 | 783000 | 790910 | 788264 | 790445 | 818253 | 818503 | 791852 | 751430 | 706130 | 680525 |
| 25-29 | 850343 | 851142 | 871496 | 880870 | 899406 | 935928 | 954168 | 942837 | 917877 | 893103 | 883545 |
| 30+ | 1225096 | 1230746 | 1261418 | 1252936 | 1240533 | 1244180 | 1245852 | 1229760 | 1212255 | 1208332 | 1221824 |
| Delaware | 7557 | 7772 | 7823 | 7897 | 8113 | 8110 | 7996 | 8113 | 7612 | 7566 | 7510 |
| <20 | 672 | 655 | 691 | 653 | 714 | 717 | 659 | 703 | 592 | 546 | 511 |
| 20-24 | 1655 | 1778 | 1820 | 1817 | 1910 | 1894 | 1895 | 1871 | 1788 | 1659 | 1588 |
| 25-29 | 2036 | 2063 | 2035 | 2102 | 2224 | 2291 | 2278 | 2393 | 2270 | 2290 | 2273 |
| 30+ | 3194 | 3276 | 3277 | 3325 | 3265 | 3208 | 3164 | 3146 | 2962 | 3071 | 3138 |
| Kent | 1355 | 1350 | 1444 | 1388 | 1529 | 1557 | 1528 | 1578 | 1538 | 1502 | 1497 |
| <20 | 157 | 128 | 146 | 125 | 146 | 131 | 151 | 132 | 111 | 103 | 105 |
| 20-24 | 417 | 411 | 463 | 442 | 459 | 449 | 428 | 440 | 469 | 410 | 370 |
| 25-29 | 358 | 373 | 373 | 370 | 437 | 466 | 501 | 472 | 485 | 507 | 514 |
| 30+ | 423 | 438 | 462 | 451 | 487 | 511 | 448 | 534 | 473 | 482 | 508 |
| New Castle | 4750 | 4921 | 4885 | 4816 | 4846 | 4802 | 4711 | 4560 | 4260 | 4264 | 4308 |
| <20 | 357 | 378 | 380 | 343 | 363 | 384 | 337 | 343 | 310 | 265 | 271 |
| 20-24 | 863 | 933 | 956 | 881 | 964 | 940 | 922 | 865 | 809 | 783 | 775 |
| 25-29 | 1257 | 1313 | 1281 | 1257 | 1313 | 1334 | 1265 | 1327 | 1239 | 1233 | 1230 |
| 30+ | 2273 | 2297 | 2268 | 2335 | 2206 | 2144 | 2187 | 2025 | 1902 | 1983 | 2032 |
| Wilmington | 439 | 462 | 477 | 437 | 475 | 488 | 472 | 446 | 423 | 444 | 446 |
| <20 | 55 | 64 | 62 | 51 | 61 | 51 | 43 | 50 | 39 | 36 | 43 |
| 20-24 | 97 | 96 | 116 | 112 | 109 | 118 | 118 | 87 | 105 | 92 | 79 |
| 25-29 | 105 | 108 | 112 | 104 | 117 | 140 | 118 | 138 | 106 | 131 | 123 |
| 30+ | 182 | 194 | 187 | 170 | 188 | 179 | 193 | 171 | 173 | 185 | 201 |
| Balance of NC County | 4311 | 4459 | 4408 | 4379 | 4371 | 4314 | 4239 | 4114 | 3837 | 3820 | 3862 |
| <20 | 302 | 314 | 318 | 292 | 302 | 333 | 294 | 293 | 271 | 229 | 228 |
| 20-24 | 766 | 837 | 840 | 769 | 855 | 822 | 804 | 778 | 704 | 691 | 696 |
| 25-29 | 1152 | 1205 | 1169 | 1153 | 1196 | 1194 | 1147 | 1189 | 1133 | 1102 | 1107 |
| 30+ | 2091 | 2103 | 2081 | 2165 | 2018 | 1965 | 1994 | 1854 | 1729 | 1798 | 1831 |
| Sussex | 1452 | 1501 | 1494 | 1693 | 1738 | 1751 | 1757 | 1975 | 1814 | 1800 | 1705 |
| <20 | 158 | 149 | 165 | 185 | 205 | 202 | 171 | 228 | 171 | 178 | 135 |
| 20-24 | 375 | 434 | 401 | 494 | 487 | 505 | 545 | 566 | 510 | 466 | 443 |
| 25-29 | 421 | 377 | 381 | 475 | 474 | 491 | 512 | 594 | 546 | 550 | 529 |
| 30+ | 498 | 541 | 547 | 539 | 572 | 553 | 529 | 587 | 587 | 606 | 598 |

Sources:
National Center for Health Statistics
Delaware Health Statistics Center

RESLVBR2

TABLE C-3
NUMBER OF LIVE BIRTHS BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2001-2011

(BLACK)

| Area/ Age | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| U.S. | 606156 | 593691 | 599847 | 616074 | 633134 | 666481 | 675676 | 670809 | 657618 | 636425 | 632901 |
| <20 | 114298 | 106983 | 103677 | 105620 | 106742 | 113615 | 116006 | 114249 | 107548 | 96606 | 86615 |
| 20-24 | 199221 | 194704 | 196268 | 200398 | 203716 | 213877 | 215052 | 212493 | 208885 | 202082 | 201323 |
| 25-29 | 137400 | 136591 | 139947 | 147858 | 156161 | 166860 | 170270 | 169068 | 165737 | 160007 | 161100 |
| 30+ | 155237 | 155413 | 159955 | 162198 | 166515 | 172129 | 174348 | 174999 | 175448 | 177730 | 183863 |
| Delaware | 2702 | 2706 | 2865 | 2870 | 2881 | 3018 | 3251 | 3245 | 3159 | 3086 | 3084 |
| <20 | 568 | 540 | 504 | 516 | 494 | 523 | 531 | 526 | 479 | 419 | 386 |
| 20-24 | 903 | 912 | 981 | 946 | 936 | 1012 | 1037 | 1034 | 959 | 976 | 992 |
| 25-29 | 590 | 597 | 617 | 687 | 683 | 691 | 790 | 845 | 821 | 788 | 799 |
| 30+ | 641 | 657 | 763 | 721 | 768 | 792 | 893 | 840 | 900 | 903 | 907 |
| Kent | 479 | 478 | 559 | 529 | 549 | 578 | 645 | 645 | 646 | 638 | 602 |
| <20 | 115 | 97 | 93 | 110 | 103 | 110 | 95 | 99 | 91 | 93 | 75 |
| 20-24 | 169 | 171 | 237 | 195 | 192 | 211 | 237 | 217 | 229 | 206 | 213 |
| 25-29 | 109 | 117 | 118 | 133 | 139 | 125 | 168 | 175 | 186 | 163 | 154 |
| 30+ | 86 | 93 | 111 | 91 | 115 | 132 | 145 | 154 | 140 | 176 | 160 |
| New Castle | 1780 | 1858 | 1878 | 1879 | 1878 | 2026 | 2128 | 2152 | 2063 | 2019 | 2054 |
| <20 | 328 | 344 | 323 | 307 | 285 | 320 | 320 | 339 | 296 | 268 | 250 |
| 20-24 | 555 | 610 | 583 | 569 | 550 | 647 | 626 | 630 | 566 | 591 | 609 |
| 25-29 | 400 | 413 | 404 | 451 | 458 | 470 | 519 | 562 | 527 | 517 | 535 |
| 30+ | 497 | 491 | 568 | 552 | 585 | 589 | 663 | 621 | 674 | 643 | 660 |
| Wilmington | 734 | 775 | 728 | 707 | 710 | 820 | 802 | 824 | 794 | 601 | 647 |
| <20 | 191 | 210 | 178 | 167 | 157 | 186 | 176 | 185 | 151 | 116 | 116 |
| 20-24 | 262 | 294 | 277 | 260 | 238 | 298 | 277 | 285 | 255 | 195 | 195 |
| 25-29 | 139 | 140 | 134 | 143 | 159 | 170 | 185 | 192 | 198 | 141 | 174 |
| 30+ | 142 | 131 | 139 | 137 | 156 | 166 | 164 | 162 | 190 | 149 | 162 |
| Balance of NC County | 1046 | 1083 | 1150 | 1172 | 1168 | 1206 | 1326 | 1328 | 1269 | 1418 | 1407 |
| <20 | 137 | 134 | 145 | 140 | 128 | 134 | 144 | 154 | 145 | 152 | 134 |
| 20-24 | 293 | 316 | 306 | 309 | 312 | 349 | 349 | 345 | 311 | 396 | 414 |
| 25-29 | 261 | 273 | 270 | 308 | 299 | 300 | 334 | 370 | 329 | 376 | 361 |
| 30+ | 355 | 360 | 429 | 415 | 429 | 423 | 499 | 459 | 484 | 494 | 498 |
| Sussex | 443 | 370 | 428 | 462 | 454 | 414 | 478 | 448 | 450 | 429 | 428 |
| <20 | 125 | 99 | 88 | 99 | 106 | 93 | 116 | 88 | 92 | 58 | 61 |
| 20-24 | 179 | 131 | 161 | 182 | 194 | 154 | 174 | 187 | 164 | 179 | 170 |
| 25-29 | 81 | 67 | 95 | 103 | 86 | 96 | 103 | 108 | 108 | 108 | 110 |
| 30+ | 58 | 73 | 84 | 78 | 68 | 71 | 85 | 65 | 86 | 84 | 87 |

RESLVBR3

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-4
NUMBER OF LIVE BIRTHS BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2001-2011

(HISPANIC ORIGIN¹)

| Area/ Age | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|---------------------------------|--------|--------|--------|--------|--------|---------|---------|---------|--------|--------|--------|
| U.S. | 851851 | 876642 | 912329 | 946349 | 985505 | 1039077 | 1062779 | 1041239 | 999548 | 945180 | 918129 |
| <20 | 132562 | 130321 | 130880 | 135400 | 139372 | 148125 | 150974 | 147240 | 138336 | 123609 | 111236 |
| 20-24 | 258431 | 265235 | 273311 | 279746 | 287896 | 303454 | 305262 | 293054 | 274726 | 254723 | 243724 |
| 25-29 | 227910 | 236143 | 246361 | 254358 | 266590 | 280615 | 287942 | 281319 | 270641 | 254982 | 248269 |
| 30+ | 232948 | 244943 | 261777 | 276845 | 291647 | 306883 | 318601 | 319626 | 315845 | 311866 | 314900 |
| Delaware | 1082 | 1313 | 1382 | 1519 | 1674 | 1917 | 1914 | 1845 | 1653 | 1426 | 1427 |
| <20 | 190 | 204 | 217 | 206 | 271 | 290 | 255 | 275 | 223 | 174 | 166 |
| 20-24 | 365 | 432 | 460 | 527 | 560 | 614 | 654 | 565 | 524 | 404 | 394 |
| 25-29 | 304 | 369 | 382 | 433 | 417 | 550 | 537 | 498 | 467 | 425 | 431 |
| 30+ | 223 | 308 | 323 | 353 | 426 | 463 | 468 | 507 | 439 | 423 | 436 |
| Kent | 105 | 110 | 121 | 143 | 165 | 166 | 199 | 185 | 197 | 156 | 162 |
| <20 | 17 | 20 | 17 | 25 | 32 | 25 | 31 | 28 | 31 | 17 | 16 |
| 20-24 | 32 | 40 | 46 | 66 | 54 | 49 | 67 | 54 | 74 | 52 | 55 |
| 25-29 | 28 | 34 | 25 | 29 | 35 | 48 | 63 | 40 | 47 | 57 | 52 |
| 30+ | 28 | 16 | 33 | 23 | 44 | 44 | 38 | 63 | 45 | 30 | 39 |
| New Castle | 685 | 817 | 862 | 906 | 990 | 1183 | 1069 | 1015 | 906 | 760 | 789 |
| <20 | 123 | 138 | 148 | 124 | 157 | 185 | 136 | 154 | 137 | 101 | 116 |
| 20-24 | 232 | 248 | 274 | 291 | 324 | 379 | 340 | 293 | 268 | 207 | 206 |
| 25-29 | 181 | 236 | 233 | 260 | 247 | 331 | 285 | 290 | 255 | 213 | 221 |
| 30+ | 149 | 195 | 207 | 231 | 262 | 288 | 308 | 278 | 246 | 239 | 246 |
| Wilmington | 185 | 217 | 221 | 205 | 223 | 267 | 228 | 200 | 174 | 172 | 161 |
| <20 | 34 | 52 | 54 | 38 | 48 | 50 | 37 | 38 | 30 | 25 | 34 |
| 20-24 | 60 | 75 | 79 | 77 | 75 | 94 | 89 | 64 | 61 | 55 | 40 |
| 25-29 | 55 | 49 | 53 | 52 | 55 | 70 | 48 | 65 | 49 | 48 | 48 |
| 30+ | 36 | 41 | 35 | 38 | 45 | 53 | 54 | 33 | 34 | 44 | 39 |
| Balance of NC County | 500 | 600 | 641 | 701 | 767 | 916 | 841 | 815 | 732 | 588 | 628 |
| <20 | 89 | 86 | 94 | 86 | 109 | 135 | 99 | 116 | 107 | 76 | 82 |
| 20-24 | 172 | 173 | 195 | 214 | 249 | 285 | 251 | 229 | 207 | 152 | 166 |
| 25-29 | 126 | 187 | 180 | 208 | 192 | 261 | 237 | 225 | 206 | 165 | 173 |
| 30+ | 113 | 154 | 172 | 193 | 217 | 235 | 254 | 245 | 212 | 195 | 207 |
| Sussex | 292 | 386 | 399 | 470 | 519 | 568 | 646 | 645 | 550 | 510 | 476 |
| <20 | 50 | 46 | 52 | 57 | 82 | 80 | 88 | 93 | 55 | 56 | 34 |
| 20-24 | 101 | 144 | 140 | 170 | 182 | 186 | 247 | 218 | 182 | 145 | 133 |
| 25-29 | 95 | 99 | 124 | 144 | 135 | 171 | 189 | 168 | 165 | 155 | 158 |
| 30+ | 46 | 97 | 83 | 99 | 120 | 131 | 122 | 166 | 148 | 154 | 151 |

RESLVBR4

Note:

Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-5
FIVE-YEAR AVERAGE TEENAGE LIVE BIRTH RATES BY AGE AND RACE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

| Age/Area/ Race | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|--------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Teens 15-19 | | | | | | | | | | | | | | | | |
| U.S. | 57.3 | 55.5 | 53.7 | 51.9 | 50.2 | 48.5 | 46.8 | 45.0 | 43.3 | 41.8 | 41.0 | 40.8 | 40.6 | 40.1 | 39.0 | 37.1 |
| White | 49.9 | 48.7 | 47.5 | 46.2 | 45.0 | 43.7 | 42.4 | 41.1 | 39.7 | 38.5 | 37.9 | 37.7 | 37.6 | 37.1 | 36.2 | 34.5 |
| Black | 100.4 | 95.4 | 90.7 | 86.0 | 82.6 | 79.4 | 75.3 | 71.0 | 67.5 | 64.1 | 62.4 | 61.7 | 61.2 | 60.2 | 58.4 | 55.5 |
| Delaware | 55.3 | 54.3 | 53.2 | 52.0 | 50.7 | 49.6 | 48.4 | 47.3 | 45.7 | 44.8 | 44.1 | 43.3 | 42.6 | 41.1 | 39.1 | 36.6 |
| White | 39.5 | 39.5 | 38.8 | 38.4 | 37.7 | 37.2 | 36.6 | 36.5 | 35.7 | 35.6 | 35.9 | 35.5 | 35.3 | 34.5 | 32.8 | 31.0 |
| Black | 113.7 | 108.2 | 104.0 | 98.8 | 94.9 | 90.4 | 86.5 | 81.6 | 77.5 | 73.4 | 69.9 | 67.2 | 65.6 | 62.9 | 60.0 | 56.4 |
| Kent | 64.3 | 61.4 | 58.0 | 56.7 | 55.2 | 54.7 | 52.4 | 51.6 | 48.7 | 47.7 | 45.2 | 44.9 | 43.6 | 42.1 | 39.6 | 37.4 |
| White | 53.3 | 52.3 | 50.8 | 50.5 | 50.6 | 49.8 | 46.2 | 44.5 | 40.3 | 38.2 | 35.8 | 36.3 | 35.2 | 34.5 | 32.4 | 31.3 |
| Black | 92.5 | 83.5 | 74.0 | 70.2 | 66.4 | 67.5 | 69.8 | 73.1 | 75.3 | 77.0 | 74.8 | 71.7 | 69.7 | 65.6 | 63.5 | 58.2 |
| New Castle | 47.7 | 46.1 | 45.8 | 44.9 | 44.1 | 42.7 | 43.0 | 42.4 | 41.3 | 40.2 | 40.0 | 38.3 | 37.2 | 35.9 | 34.3 | 32.3 |
| White | 32.6 | 31.3 | 30.9 | 30.4 | 29.9 | 29.6 | 30.9 | 31.5 | 31.4 | 31.5 | 32.2 | 31.1 | 30.1 | 29.3 | 27.6 | 26.0 |
| Black | 108.9 | 105.4 | 104.2 | 100.9 | 98.5 | 91.6 | 86.7 | 80.3 | 74.6 | 68.3 | 65.3 | 61.4 | 59.7 | 57.2 | 55.3 | 52.5 |
| Wilmington | 126.7 | 125.5 | 121.8 | 119.3 | 118.5 | 111.2 | 107.4 | 103.1 | 98.5 | 92.4 | 91.3 | 86.6 | 85.5 | 82.8 | 78.2 | 74.1 |
| White | 101.4 | 101.2 | 94.5 | 93.9 | 100.6 | 98.9 | 105.4 | 108.2 | 110.2 | 109.8 | 107.6 | 101.8 | 98.7 | 95.6 | 87.2 | 88.4 |
| Black | 151.7 | 149.4 | 145.4 | 141.4 | 138.2 | 129.0 | 122.0 | 115.3 | 108.2 | 99.9 | 97.9 | 92.6 | 92.0 | 89.2 | 85.0 | 79.7 |
| Sussex | 79.0 | 82.7 | 80.7 | 77.8 | 73.8 | 72.0 | 64.8 | 60.7 | 58.0 | 57.3 | 56.4 | 58.5 | 60.0 | 58.6 | 55.5 | 51.1 |
| White | 56.0 | 63.1 | 62.3 | 61.4 | 58.4 | 55.7 | 48.5 | 45.8 | 45.1 | 45.3 | 46.9 | 48.0 | 51.3 | 50.3 | 49.2 | 46.1 |
| Black | 158.9 | 153.5 | 146.7 | 134.0 | 124.5 | 119.6 | 108.3 | 97.6 | 91.5 | 90.3 | 83.7 | 87.6 | 87.3 | 86.5 | 78.3 | 73.8 |
| Teens 15-17 | | | | | | | | | | | | | | | | |
| U.S. | 36.5 | 35.3 | 33.8 | 32.1 | 30.3 | 28.4 | 26.7 | 25.0 | 23.7 | 22.5 | 21.9 | 21.7 | 21.5 | 21.0 | 20.3 | 19.1 |
| Delaware | 41.4 | 39.5 | 38.0 | 35.8 | 33.8 | 31.6 | 29.3 | 27.5 | 25.9 | 24.5 | 23.3 | 22.8 | 22.2 | 20.8 | 19.6 | 18.2 |
| Kent | 41.2 | 38.1 | 35.4 | 33.4 | 31.8 | 30.3 | 28.7 | 27.5 | 25.0 | 24.2 | 21.6 | 21.1 | 20.6 | 19.8 | 18.8 | 17.4 |
| New Castle | 38.5 | 36.2 | 34.9 | 33.3 | 31.8 | 29.6 | 28.4 | 27.0 | 25.1 | 23.3 | 22.4 | 21.4 | 20.5 | 19.1 | 18.1 | 16.7 |
| Sussex | 52.7 | 53.8 | 52.9 | 48.0 | 43.2 | 40.1 | 33.2 | 29.3 | 29.6 | 28.7 | 28.1 | 29.4 | 30.2 | 27.6 | 26.1 | 24.3 |
| Teens 18-19 | | | | | | | | | | | | | | | | |
| U.S. | 89.9 | 87.7 | 85.8 | 83.7 | 81.6 | 79.7 | 77.6 | 75.1 | 72.8 | 70.8 | 70.0 | 69.9 | 69.6 | 68.6 | 66.6 | 63.3 |
| Delaware | 73.2 | 73.8 | 73.4 | 73.3 | 72.6 | 73.1 | 74.1 | 74.7 | 74.5 | 75.6 | 76.3 | 75.0 | 73.9 | 72.1 | 68.2 | 63.7 |
| Kent | 100.7 | 99.5 | 95.6 | 94.2 | 91.1 | 91.2 | 87.5 | 87.1 | 84.4 | 83.8 | 81.4 | 80.4 | 77.6 | 74.5 | 69.7 | 66.5 |
| New Castle | 58.3 | 57.9 | 58.8 | 58.6 | 58.5 | 58.2 | 61.1 | 62.3 | 64.0 | 65.6 | 67.6 | 65.0 | 63.7 | 61.9 | 58.9 | 55.3 |
| Sussex | 119.5 | 127.9 | 125.3 | 126.9 | 125.3 | 126.1 | 117.8 | 112.6 | 103.6 | 101.2 | 99.2 | 102.3 | 104.1 | 104.0 | 99.3 | 91.0 |

FYATEEN

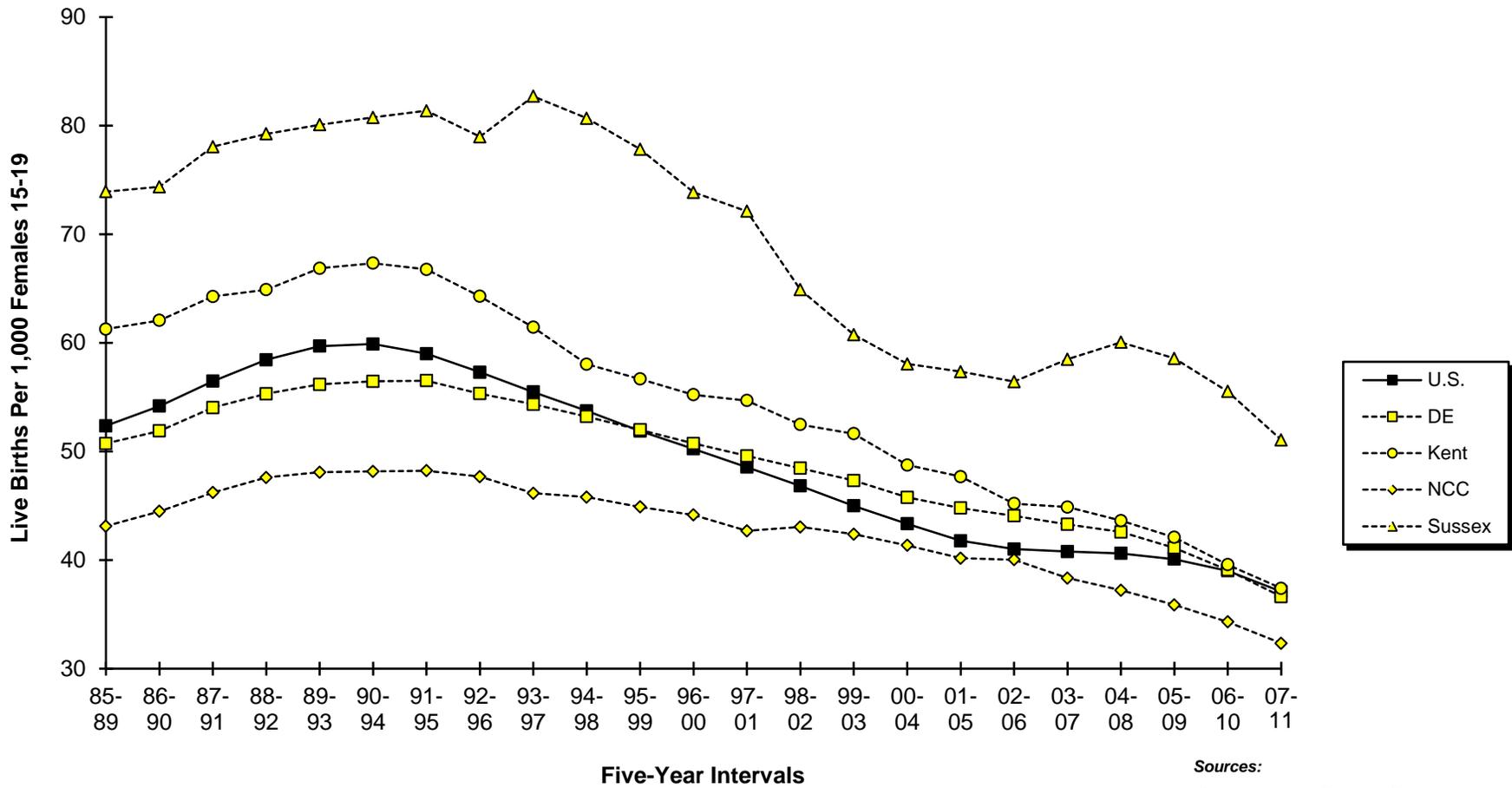
Notes:

1. Teenage live birth rates represent the number of live births in a specific age category (e.g., 15-19) per 1,000 women in that age category.
2. Historical rates may change from one annual report to another due to refinements in the population estimates. Therefore, historical trends should not be examined by comparing rates from previous annual reports.

Sources:

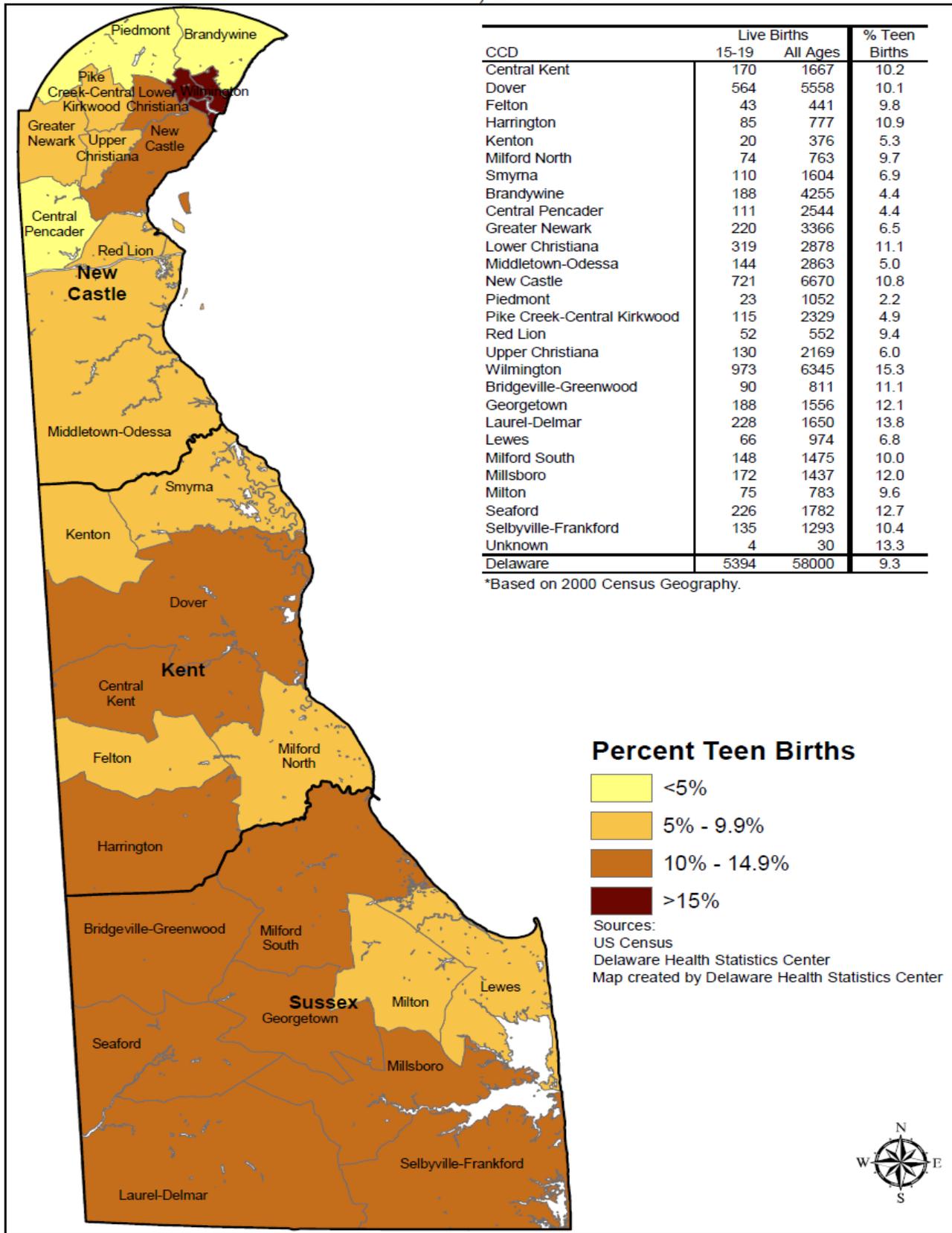
National Center for Health Statistics
Delaware Health Statistics Center

Figure C-1
Five-Year Average Teenage (15-19) Live Birth Rates
U.S., Delaware and Counties, 1985-2011



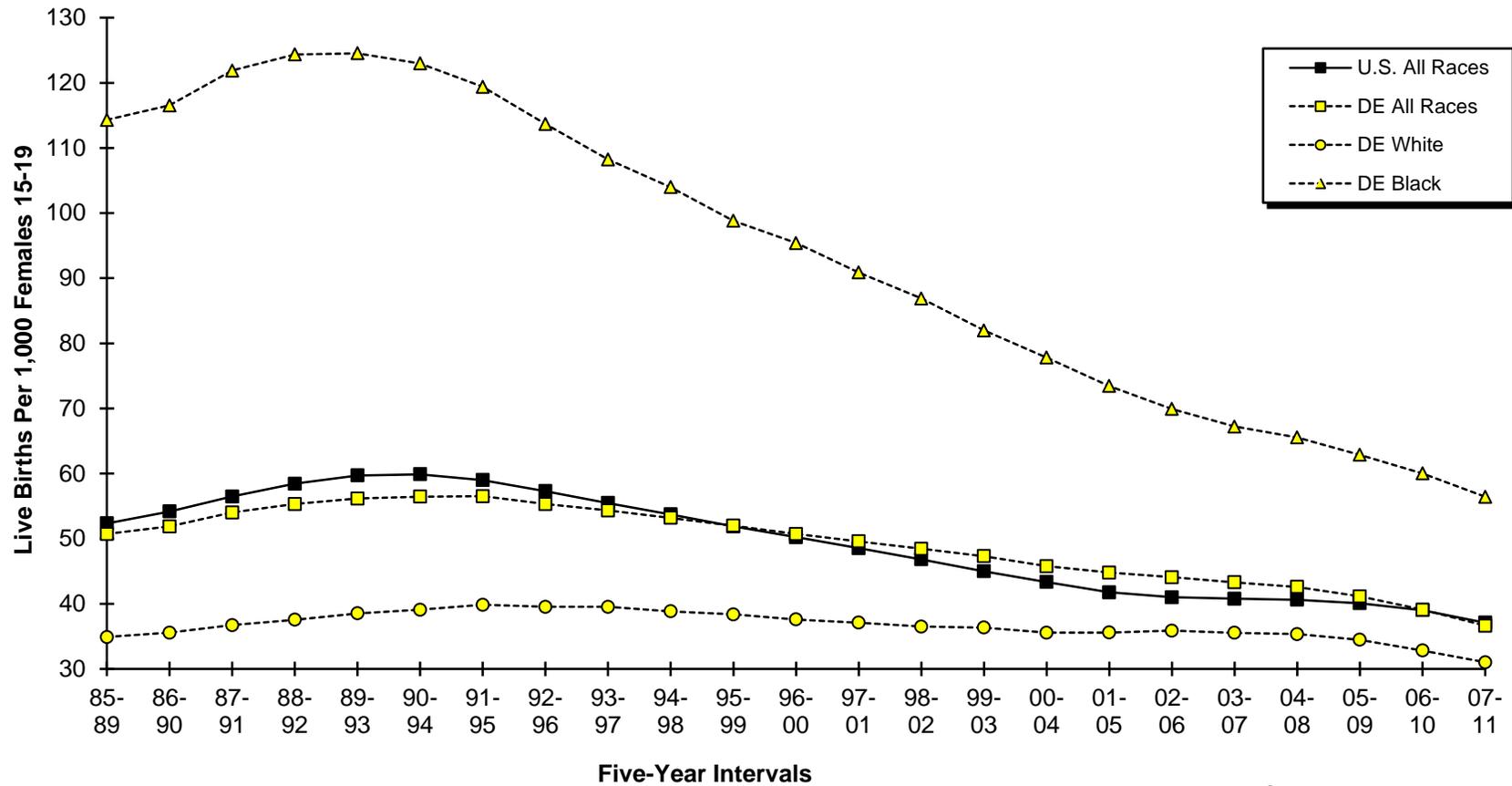
Sources:
 Delaware Health Statistics Center
 National Center for Health Statistics

Figure C-2
Five-year Average Percent Live Births to Teens (15-19) by Census County Division*
Delaware, 2007-2011



MD 1.23.14

Figure C-3
Five-Year Average Teenage (15-19) Live Birth Rates by Race
U.S. and Delaware, 1985-2011



Sources:
 Delaware Health Statistics Center
 National Center for Health Statistics

Figure C-4
Five-Year Average Teenage (15-17) Live Birth Rates
U.S., Delaware and Counties, 1985-2011

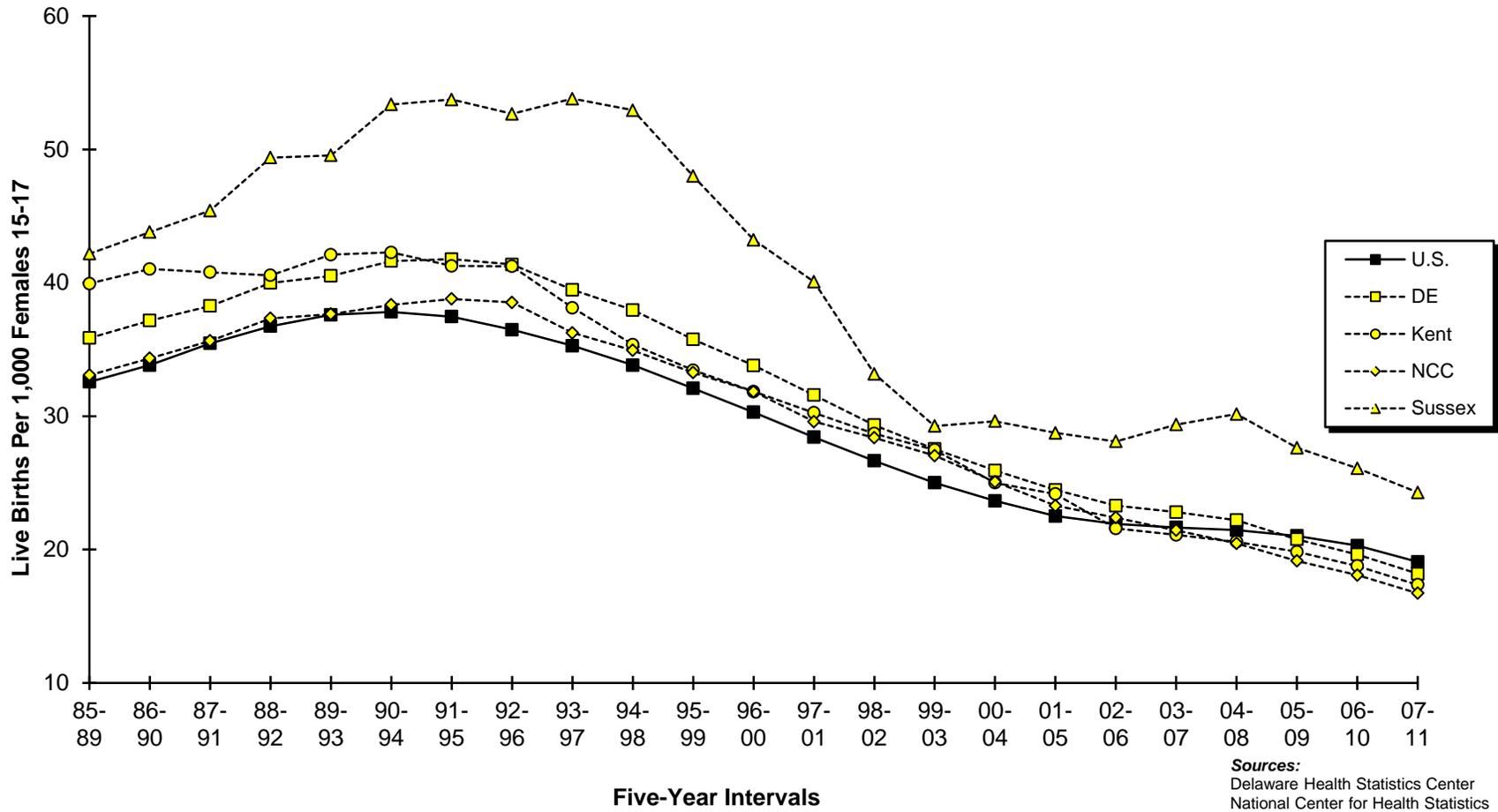
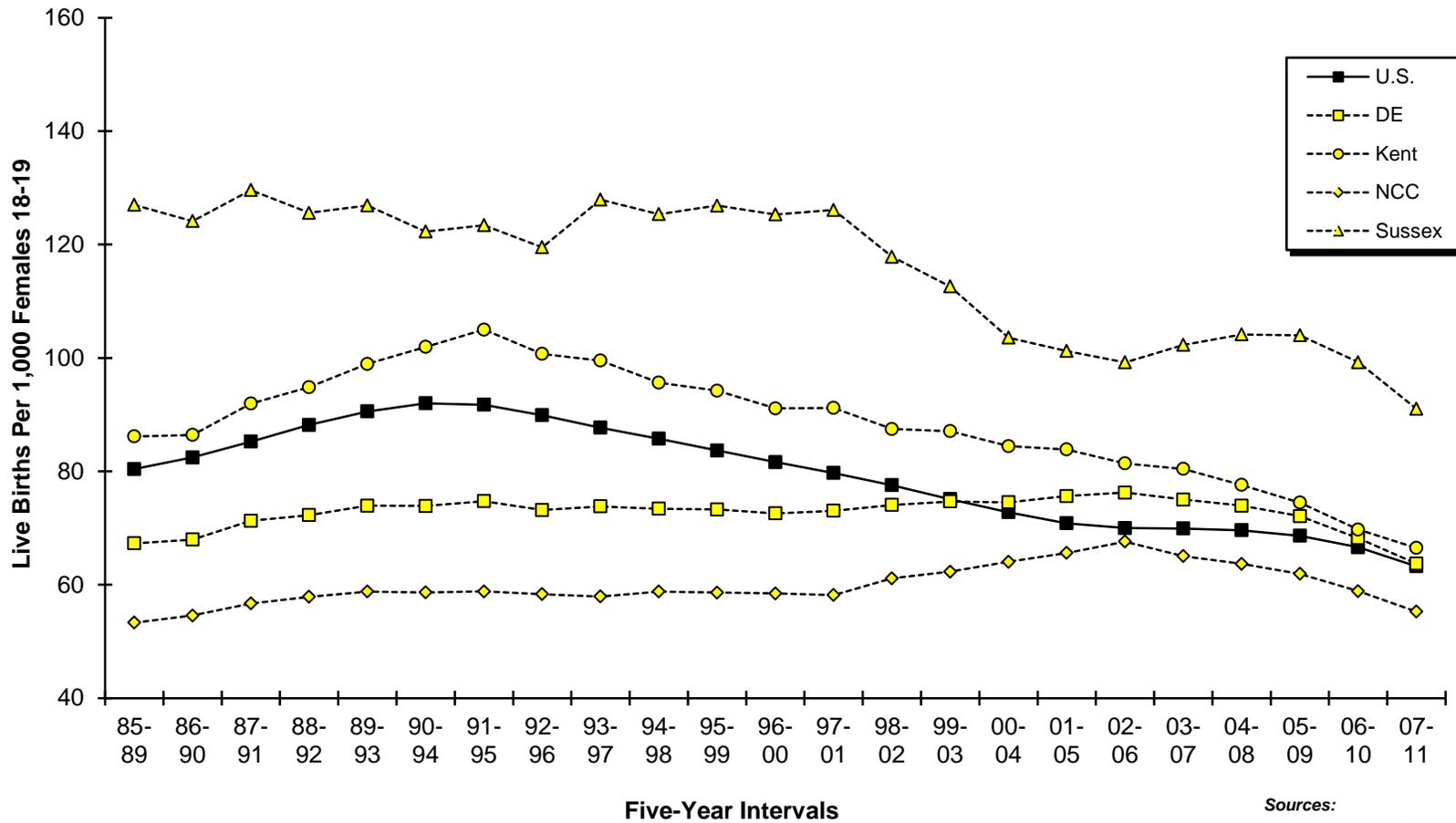


Figure C-5
Five-Year Average Teenage (18-19) Live Birth Rates

U.S., Delaware and Counties, 1985-2011



Sources:
 Delaware Health Statistics Center
 National Center for Health Statistics

TABLE C-6
FIVE-YEAR GENERAL FERTILITY AND AGE-SPECIFIC LIVE BIRTH RATES

U.S., DELAWARE AND COUNTIES, 1992-2011

(ALL RACES)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | | | | | | | | | | | | | | | | |
| General | 66.0 | 65.0 | 64.5 | 64.2 | 64.4 | 64.7 | 64.9 | 65.3 | 65.7 | 65.9 | 66.5 | 67.4 | 67.8 | 67.8 | 67.3 | 66.2 |
| 10-14 | 1.3 | 1.3 | 1.2 | 1.1 | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 |
| 15-19 | 57.3 | 55.5 | 53.7 | 51.9 | 50.2 | 48.5 | 46.8 | 45.0 | 43.3 | 41.8 | 41.0 | 40.8 | 40.6 | 40.1 | 39.0 | 37.1 |
| 20-24 | 109.9 | 108.6 | 108.0 | 107.8 | 108.1 | 107.6 | 106.7 | 105.4 | 104.2 | 102.8 | 102.8 | 103.3 | 103.2 | 102.1 | 99.6 | 95.5 |
| 25-29 | 111.5 | 110.0 | 109.4 | 109.4 | 110.4 | 111.5 | 112.7 | 114.1 | 115.1 | 115.6 | 116.5 | 117.2 | 116.8 | 115.8 | 114.1 | 112.0 |
| 30-34 | 80.6 | 81.3 | 82.3 | 83.6 | 85.6 | 87.6 | 89.6 | 91.7 | 93.5 | 94.6 | 96.0 | 97.6 | 98.3 | 98.6 | 98.5 | 98.0 |
| 35-39 | 33.5 | 34.2 | 35.0 | 35.9 | 37.0 | 38.1 | 39.3 | 40.7 | 42.2 | 43.5 | 45.0 | 46.2 | 46.8 | 46.9 | 46.8 | 46.8 |
| 40-44 | 6.4 | 6.6 | 6.9 | 7.1 | 7.3 | 7.6 | 7.8 | 8.1 | 8.4 | 8.6 | 8.9 | 9.2 | 9.4 | 9.6 | 9.8 | 10.0 |
| 45-49** | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 |
| Delaware | | | | | | | | | | | | | | | | |
| General | 62.2 | 61.3 | 60.8 | 60.7 | 61.2 | 61.7 | 62.4 | 63.1 | 63.8 | 64.3 | 65.4 | 66.4 | 67.0 | 66.9 | 66.5 | 65.9 |
| 10-14 | 2.2 | 2.0 | 1.9 | 1.7 | 1.5 | 1.3 | 1.2 | 1.0 | 0.9 | 0.8 | 0.8 | 0.7 | 0.7 | 0.7 | 0.7 | 0.6 |
| 15-19 | 55.3 | 54.3 | 53.2 | 52.0 | 50.7 | 49.6 | 48.5 | 47.3 | 45.8 | 44.8 | 44.1 | 43.3 | 42.6 | 41.1 | 39.1 | 36.6 |
| 20-24 | 90.8 | 89.4 | 90.6 | 92.5 | 95.8 | 96.6 | 98.0 | 98.3 | 97.7 | 97.4 | 100.1 | 103.3 | 104.9 | 105.2 | 103.4 | 99.4 |
| 25-29 | 106.3 | 104.8 | 103.7 | 104.1 | 105.8 | 108.8 | 111.6 | 113.8 | 115.4 | 115.4 | 114.6 | 112.5 | 111.6 | 110.0 | 109.2 | 110.1 |
| 30-34 | 81.4 | 82.0 | 82.8 | 83.6 | 85.1 | 86.5 | 88.5 | 91.3 | 94.1 | 96.1 | 98.9 | 101.9 | 102.3 | 102.3 | 101.4 | 99.1 |
| 35-39 | 29.9 | 31.0 | 32.1 | 32.9 | 34.0 | 34.8 | 36.0 | 37.1 | 38.7 | 40.3 | 42.2 | 43.5 | 44.8 | 44.9 | 45.3 | 46.0 |
| 40-44 | 5.0 | 5.1 | 5.3 | 5.4 | 5.9 | 6.2 | 6.5 | 6.8 | 7.3 | 7.5 | 7.5 | 7.8 | 8.0 | 8.1 | 8.3 | 8.6 |
| 45-49** | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 | 0.6 | 0.5 |
| Kent | | | | | | | | | | | | | | | | |
| General | 67.6 | 65.8 | 65.0 | 64.6 | 65.5 | 65.2 | 65.8 | 66.4 | 66.0 | 66.3 | 67.0 | 67.7 | 67.6 | 68.0 | 67.4 | 66.5 |
| 10-14 | 1.7 | 1.5 | 1.5 | 1.6 | 1.5 | 1.2 | 1.2 | 1.0 | 0.9 | 1.0 | 0.9 | 0.8 | 0.8 | 0.6 | 0.4 | 0.4 |
| 15-19 | 64.3 | 61.4 | 58.0 | 56.7 | 55.2 | 54.7 | 52.5 | 51.6 | 48.7 | 47.7 | 45.2 | 44.9 | 43.6 | 42.1 | 39.6 | 37.4 |
| 20-24 | 128.2 | 125.5 | 128.7 | 130.0 | 136.2 | 133.3 | 133.5 | 132.5 | 130.2 | 125.4 | 124.5 | 125.2 | 120.7 | 120.3 | 116.8 | 112.0 |
| 25-29 | 112.5 | 111.4 | 112.2 | 112.1 | 115.0 | 116.1 | 120.1 | 119.8 | 119.3 | 120.0 | 120.0 | 118.9 | 117.5 | 116.8 | 115.5 | 115.4 |
| 30-34 | 69.8 | 70.4 | 70.0 | 70.5 | 71.9 | 72.5 | 73.0 | 76.2 | 77.9 | 80.2 | 83.4 | 85.2 | 86.6 | 87.7 | 87.3 | 86.0 |
| 35-39 | 22.6 | 23.1 | 23.7 | 25.5 | 26.6 | 27.8 | 29.2 | 30.3 | 30.5 | 32.0 | 34.3 | 34.7 | 37.0 | 36.9 | 37.0 | 35.7 |
| 40-44 | 4.7 | 4.8 | 5.0 | 4.6 | 4.9 | 4.8 | 5.1 | 5.4 | 5.6 | 6.2 | 6.7 | 6.8 | 6.7 | 6.8 | 7.0 | 6.9 |
| 45-49** | 0.2 | 0.3 | 0.2 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 | 0.4 | 0.4 | 0.3 | 0.3 | 0.2 | 0.3 | 0.4 | 0.6 |
| New Castle | | | | | | | | | | | | | | | | |
| General | 59.8 | 58.9 | 58.6 | 58.6 | 59.1 | 59.5 | 60.3 | 61.0 | 61.6 | 61.9 | 63.0 | 63.5 | 63.8 | 63.5 | 63.1 | 62.7 |
| 10-14 | 2.1 | 1.8 | 1.8 | 1.6 | 1.4 | 1.2 | 1.0 | 0.9 | 0.8 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.6 |
| 15-19 | 47.7 | 46.1 | 45.8 | 44.9 | 44.1 | 42.7 | 43.0 | 42.4 | 41.4 | 40.2 | 40.0 | 38.3 | 37.2 | 35.9 | 34.3 | 32.3 |
| 20-24 | 72.0 | 70.8 | 71.1 | 73.9 | 75.9 | 76.9 | 78.2 | 78.8 | 77.7 | 78.2 | 82.0 | 85.3 | 88.1 | 89.3 | 88.6 | 85.2 |
| 25-29 | 103.7 | 101.5 | 99.7 | 99.7 | 101.1 | 103.9 | 106.5 | 108.8 | 109.9 | 108.7 | 106.8 | 102.8 | 101.0 | 99.3 | 98.9 | 101.3 |
| 30-34 | 88.4 | 88.8 | 89.8 | 90.3 | 91.8 | 93.0 | 94.9 | 96.8 | 99.6 | 101.4 | 104.0 | 107.6 | 108.5 | 107.9 | 106.1 | 102.9 |
| 35-39 | 33.0 | 34.7 | 35.9 | 37.0 | 38.5 | 39.4 | 40.1 | 41.4 | 43.0 | 44.6 | 46.3 | 47.7 | 48.3 | 48.1 | 48.5 | 49.7 |
| 40-44 | 5.3 | 5.5 | 5.7 | 5.9 | 6.4 | 6.9 | 7.2 | 7.4 | 8.0 | 8.1 | 8.1 | 8.6 | 8.9 | 8.9 | 9.2 | 9.6 |
| 45-49** | 0.2 | 0.3 | 0.4 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.7 | 0.6 |
| Sussex | | | | | | | | | | | | | | | | |
| General | 66.7 | 66.5 | 66.2 | 65.4 | 65.6 | 66.9 | 67.3 | 68.2 | 70.4 | 71.6 | 73.2 | 75.8 | 77.8 | 77.9 | 77.8 | 76.4 |
| 10-14 | 3.0 | 2.9 | 2.8 | 2.3 | 2.0 | 1.8 | 1.7 | 1.4 | 1.3 | 1.1 | 1.1 | 1.0 | 1.0 | 1.0 | 0.9 | 0.8 |
| 15-19 | 79.0 | 82.7 | 80.7 | 77.8 | 73.9 | 72.1 | 64.9 | 60.7 | 58.1 | 57.3 | 56.4 | 58.5 | 60.0 | 58.6 | 55.5 | 51.1 |
| 20-24 | 141.2 | 138.6 | 140.4 | 138.6 | 144.5 | 149.4 | 153.0 | 152.5 | 154.7 | 151.4 | 148.2 | 147.8 | 147.2 | 142.0 | 136.6 | 131.0 |
| 25-29 | 111.7 | 112.6 | 112.5 | 115.3 | 116.7 | 122.7 | 124.3 | 128.5 | 134.5 | 139.1 | 142.8 | 148.8 | 152.5 | 148.8 | 145.2 | 138.1 |
| 30-34 | 64.2 | 65.9 | 67.3 | 69.1 | 71.0 | 73.7 | 77.5 | 83.2 | 87.6 | 90.6 | 94.4 | 97.0 | 95.2 | 96.8 | 99.2 | 98.9 |
| 35-39 | 24.3 | 23.9 | 25.0 | 24.0 | 23.8 | 24.7 | 27.0 | 28.0 | 30.8 | 32.3 | 34.6 | 36.0 | 39.0 | 40.6 | 42.1 | 43.4 |
| 40-44 | 3.8 | 4.0 | 4.1 | 4.2 | 4.9 | 4.9 | 5.4 | 5.8 | 6.3 | 6.3 | 6.3 | 6.1 | 6.2 | 6.4 | 6.6 | 7.1 |
| 45-49** | 0.2 | 0.1 | 0.1 | 0.2 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.3 | 0.5 | 0.4 | 0.4 |

AGEFERT1

Notes:

1. Historical rates may change from one annual report to another due to refinements in the population estimates. Therefore, historical trends should not be examined by comparing rates from previous annual reports.
 2. General fertility rates represent the total number of live births per 1,000 women 15-44 years of age.
 3. Age-specific live birth rates represent the number of live births in a specific age category per 1,000 women in that age category.
- ** The number of births shown is the total for women aged 45-54 years. The birth rate is computed by dividing births to women aged 45-54 years by women aged 45-49 years, because most of the births in this group are to women aged 45-49.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-7
FIVE-YEAR GENERAL FERTILITY AND AGE-SPECIFIC LIVE BIRTH RATES

U.S., DELAWARE AND COUNTIES, 1992-2011

(WHITE)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | | | | | | | | | | | | | | | | |
| General | 64.4 | 63.8 | 63.5 | 63.5 | 63.8 | 64.1 | 64.6 | 65.2 | 65.7 | 66.0 | 66.7 | 67.6 | 67.9 | 67.9 | 67.4 | 66.4 |
| 10-14 | 0.8 | 0.8 | 0.7 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 |
| 15-19 | 49.9 | 48.7 | 47.5 | 46.2 | 45.0 | 43.7 | 42.4 | 41.1 | 39.7 | 38.5 | 37.9 | 37.7 | 37.6 | 37.1 | 36.2 | 34.5 |
| 20-24 | 105.8 | 105.1 | 105.0 | 105.0 | 105.2 | 104.8 | 104.2 | 103.3 | 102.2 | 101.1 | 101.1 | 101.5 | 101.3 | 100.1 | 97.6 | 93.5 |
| 25-29 | 113.7 | 112.5 | 112.3 | 112.6 | 113.8 | 114.9 | 116.5 | 118.1 | 119.3 | 119.9 | 120.8 | 121.4 | 120.9 | 119.6 | 117.8 | 115.5 |
| 30-34 | 82.4 | 83.4 | 84.8 | 86.5 | 88.7 | 91.0 | 93.3 | 95.6 | 97.5 | 98.7 | 100.1 | 101.6 | 102.3 | 102.5 | 102.3 | 101.8 |
| 35-39 | 33.6 | 34.3 | 35.3 | 36.3 | 37.5 | 38.7 | 40.0 | 41.5 | 43.1 | 44.6 | 46.1 | 47.3 | 47.8 | 47.8 | 47.6 | 47.4 |
| 40-44 | 6.2 | 6.4 | 6.7 | 7.0 | 7.2 | 7.5 | 7.8 | 8.0 | 8.3 | 8.6 | 8.8 | 9.1 | 9.3 | 9.5 | 9.7 | 9.9 |
| 45-49** | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 | 0.6 | 0.6 |
| Delaware | | | | | | | | | | | | | | | | |
| General | 60.5 | 60.1 | 59.7 | 59.6 | 60.1 | 60.2 | 60.7 | 61.3 | 62.0 | 62.8 | 64.1 | 65.0 | 66.0 | 66.1 | 65.8 | 65.5 |
| 10-14 | 0.8 | 0.8 | 0.8 | 0.8 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | 0.4 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.3 |
| 15-19 | 39.5 | 39.5 | 38.8 | 38.4 | 37.6 | 37.1 | 36.5 | 36.3 | 35.6 | 35.6 | 35.9 | 35.5 | 35.3 | 34.5 | 32.8 | 31.0 |
| 20-24 | 80.1 | 79.5 | 80.5 | 81.8 | 84.7 | 84.5 | 85.6 | 85.9 | 86.1 | 87.1 | 90.5 | 94.0 | 96.8 | 98.2 | 96.4 | 93.0 |
| 25-29 | 112.0 | 111.5 | 110.8 | 111.3 | 112.5 | 114.8 | 116.5 | 117.7 | 118.2 | 118.2 | 117.2 | 114.2 | 113.2 | 111.9 | 111.5 | 112.8 |
| 30-34 | 88.5 | 89.7 | 91.0 | 92.6 | 94.8 | 96.1 | 98.4 | 100.9 | 103.7 | 105.2 | 108.1 | 110.6 | 111.4 | 110.7 | 109.5 | 106.7 |
| 35-39 | 32.2 | 33.4 | 34.5 | 35.3 | 36.2 | 37.1 | 38.3 | 39.3 | 41.0 | 43.0 | 44.8 | 46.0 | 47.9 | 47.8 | 47.9 | 48.5 |
| 40-44 | 5.3 | 5.4 | 5.6 | 5.7 | 6.2 | 6.5 | 6.8 | 7.0 | 7.4 | 7.5 | 7.5 | 7.6 | 7.7 | 7.7 | 8.0 | 8.5 |
| 45-49** | 0.2 | 0.2 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.6 | 0.6 |
| Kent | | | | | | | | | | | | | | | | |
| General | 68.0 | 66.4 | 65.9 | 65.3 | 66.4 | 65.9 | 66.5 | 67.0 | 66.4 | 66.8 | 67.8 | 68.5 | 68.9 | 69.9 | 69.5 | 69.1 |
| 10-14 | 1.1 | 1.0 | 0.9 | 0.9 | 0.9 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 |
| 15-19 | 53.3 | 52.3 | 50.8 | 50.5 | 50.6 | 49.7 | 46.2 | 44.5 | 40.2 | 38.2 | 35.8 | 36.3 | 35.2 | 34.5 | 32.4 | 31.3 |
| 20-24 | 129.6 | 125.4 | 127.9 | 129.8 | 138.0 | 138.4 | 143.7 | 144.3 | 142.3 | 136.5 | 131.7 | 126.4 | 119.5 | 116.8 | 111.7 | 106.1 |
| 25-29 | 121.1 | 121.1 | 122.8 | 121.7 | 124.8 | 124.9 | 127.3 | 127.7 | 128.0 | 131.1 | 136.1 | 140.3 | 141.2 | 142.3 | 140.1 | 137.6 |
| 30-34 | 74.1 | 75.1 | 74.9 | 75.7 | 77.1 | 77.5 | 78.9 | 82.5 | 84.6 | 87.7 | 92.1 | 94.0 | 97.1 | 99.8 | 101.0 | 102.9 |
| 35-39 | 24.9 | 24.7 | 25.2 | 26.6 | 27.4 | 28.5 | 30.4 | 31.9 | 32.1 | 34.0 | 35.9 | 36.3 | 38.9 | 39.3 | 39.5 | 38.1 |
| 40-44 | 5.4 | 5.5 | 5.6 | 4.8 | 5.1 | 5.0 | 5.2 | 5.3 | 5.7 | 6.2 | 6.4 | 6.5 | 6.6 | 6.5 | 6.4 | 6.4 |
| 45-49** | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.6 | 0.5 | 0.6 | 0.4 | 0.5 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.5 |
| New Castle | | | | | | | | | | | | | | | | |
| General | 58.5 | 58.0 | 57.5 | 57.5 | 57.8 | 58.0 | 58.6 | 59.2 | 59.6 | 60.2 | 61.3 | 61.8 | 62.1 | 61.6 | 61.1 | 60.7 |
| 10-14 | 0.7 | 0.6 | 0.6 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.4 |
| 15-19 | 32.6 | 31.3 | 30.9 | 30.4 | 29.8 | 29.4 | 30.8 | 31.3 | 31.2 | 31.5 | 32.2 | 31.1 | 30.1 | 29.3 | 27.6 | 26.0 |
| 20-24 | 60.2 | 59.9 | 59.6 | 60.8 | 62.2 | 62.3 | 62.5 | 63.3 | 62.8 | 64.4 | 68.4 | 73.1 | 76.6 | 79.5 | 78.7 | 76.2 |
| 25-29 | 109.1 | 107.8 | 106.0 | 106.1 | 106.9 | 109.0 | 110.7 | 112.1 | 111.1 | 108.4 | 105.1 | 98.8 | 95.3 | 93.4 | 93.1 | 95.8 |
| 30-34 | 97.3 | 98.3 | 99.8 | 101.5 | 104.2 | 105.1 | 107.2 | 108.9 | 111.3 | 111.7 | 114.3 | 117.4 | 117.9 | 115.1 | 111.6 | 106.4 |
| 35-39 | 35.9 | 37.7 | 39.1 | 40.1 | 41.6 | 42.4 | 43.2 | 44.3 | 46.2 | 48.4 | 50.1 | 51.6 | 52.6 | 51.8 | 51.7 | 52.4 |
| 40-44 | 5.6 | 5.7 | 6.0 | 6.3 | 6.8 | 7.3 | 7.6 | 7.8 | 8.1 | 8.3 | 8.1 | 8.4 | 8.7 | 8.5 | 9.0 | 9.6 |
| 45-49** | 0.2 | 0.3 | 0.4 | 0.3 | 0.4 | 0.5 | 0.5 | 0.4 | 0.5 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.7 | 0.6 |
| Sussex | | | | | | | | | | | | | | | | |
| General | 61.4 | 62.4 | 62.9 | 62.9 | 62.8 | 63.4 | 63.6 | 63.8 | 66.3 | 68.3 | 70.4 | 72.1 | 75.9 | 76.7 | 77.3 | 77.0 |
| 10-14 | 1.1 | 1.2 | 1.2 | 1.3 | 1.1 | 1.1 | 1.1 | 0.9 | 0.6 | 0.6 | 0.6 | 0.5 | 0.4 | 0.4 | 0.4 | 0.3 |
| 15-19 | 56.0 | 63.1 | 62.3 | 61.4 | 58.2 | 55.5 | 48.3 | 45.7 | 45.0 | 45.3 | 46.9 | 48.0 | 51.3 | 50.3 | 49.2 | 46.1 |
| 20-24 | 126.7 | 125.9 | 130.1 | 130.6 | 136.2 | 136.9 | 141.5 | 138.9 | 142.2 | 140.2 | 139.1 | 136.3 | 138.4 | 134.3 | 129.7 | 125.3 |
| 25-29 | 115.2 | 117.7 | 118.8 | 122.5 | 122.9 | 128.1 | 128.5 | 129.8 | 136.4 | 144.3 | 148.3 | 154.5 | 162.9 | 159.8 | 155.5 | 149.0 |
| 30-34 | 67.4 | 70.4 | 72.6 | 74.8 | 76.1 | 79.5 | 83.7 | 88.4 | 93.7 | 97.9 | 101.4 | 102.8 | 103.1 | 106.2 | 110.2 | 111.3 |
| 35-39 | 25.0 | 25.0 | 26.0 | 25.4 | 25.3 | 26.5 | 28.5 | 29.1 | 31.8 | 33.6 | 35.5 | 36.7 | 40.8 | 42.5 | 43.5 | 45.9 |
| 40-44 | 3.9 | 4.0 | 4.0 | 4.2 | 4.9 | 5.0 | 5.5 | 6.1 | 6.4 | 6.4 | 6.3 | 6.0 | 6.0 | 6.3 | 6.5 | 7.1 |
| 45-49** | 0.2 | 0.1 | 0.1 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.4 | 0.4 | 0.4 |

AGEFERT2

Notes:

1. Historical rates may change from one annual report to another due to refinements in the population estimates. Therefore, historical trends should not be examined by comparing rates from previous annual reports.
 2. General fertility rates represent the total number of live births per 1,000 women 15-44 years of age.
 3. Age-specific live birth rates represent the number of live births in a specific age category per 1,000 women in that age category.
- ** The number of births shown is the total for women aged 45-54 years. The birth rate is computed by dividing births to women aged 45-54 years by women aged 45-49 years, because most of the births in this group are to women aged 45-49.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-8
FIVE-YEAR GENERAL FERTILITY AND AGE-SPECIFIC LIVE BIRTH RATES

U.S., DELAWARE AND COUNTIES, 1992-2011

(BLACK)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | | | | | | | | | | | | | | | | |
| General | 75.1 | 72.5 | 70.5 | 69.0 | 68.8 | 68.9 | 68.2 | 67.5 | 67.3 | 67.0 | 67.8 | 69.0 | 69.9 | 70.2 | 69.7 | 68.6 |
| 10-14 | 4.2 | 3.9 | 3.6 | 3.2 | 2.8 | 2.5 | 2.3 | 2.0 | 1.8 | 1.7 | 1.6 | 1.5 | 1.5 | 1.4 | 1.3 | 1.1 |
| 15-19 | 100.4 | 95.4 | 90.7 | 86.0 | 82.6 | 79.4 | 75.3 | 71.0 | 67.5 | 64.1 | 62.4 | 61.7 | 61.2 | 60.2 | 58.4 | 55.5 |
| 20-24 | 142.7 | 138.5 | 136.1 | 135.1 | 136.4 | 136.9 | 135.1 | 132.5 | 130.5 | 128.5 | 129.0 | 130.6 | 131.5 | 130.9 | 128.3 | 123.5 |
| 25-29 | 101.0 | 98.0 | 96.2 | 95.4 | 96.4 | 98.0 | 98.9 | 99.7 | 101.1 | 102.4 | 104.7 | 106.9 | 108.1 | 108.2 | 107.1 | 105.4 |
| 30-34 | 64.3 | 63.4 | 62.7 | 62.3 | 62.7 | 63.8 | 64.2 | 64.8 | 65.8 | 66.8 | 68.5 | 70.6 | 72.2 | 73.4 | 73.9 | 73.9 |
| 35-39 | 28.5 | 28.6 | 28.8 | 29.1 | 29.8 | 30.5 | 31.0 | 31.6 | 32.3 | 33.0 | 33.9 | 34.9 | 35.6 | 36.1 | 36.4 | 36.7 |
| 40-44 | 5.9 | 6.0 | 6.2 | 6.3 | 6.5 | 6.8 | 7.0 | 7.2 | 7.5 | 7.7 | 8.0 | 8.2 | 8.4 | 8.6 | 8.8 | 9.0 |
| 45-49** | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 | 0.4 | 0.4 | 0.4 | 0.5 | 0.5 | 0.5 | 0.6 | 0.6 | 0.6 |
| Delaware | | | | | | | | | | | | | | | | |
| General | 71.3 | 69.1 | 68.5 | 68.2 | 68.3 | 68.9 | 68.9 | 69.2 | 69.4 | 69.4 | 69.5 | 70.7 | 71.1 | 71.1 | 71.1 | 70.6 |
| 10-14 | 6.3 | 5.6 | 5.5 | 4.5 | 3.9 | 3.3 | 2.9 | 2.3 | 2.1 | 1.7 | 1.6 | 1.4 | 1.5 | 1.4 | 1.5 | 1.4 |
| 15-19 | 113.7 | 108.2 | 104.0 | 98.8 | 95.4 | 90.9 | 86.9 | 82.0 | 77.8 | 73.4 | 69.9 | 67.2 | 65.6 | 62.9 | 60.0 | 56.4 |
| 20-24 | 139.0 | 136.3 | 138.8 | 142.6 | 145.8 | 146.4 | 144.6 | 142.2 | 137.8 | 133.7 | 133.8 | 135.5 | 134.9 | 133.2 | 131.8 | 128.0 |
| 25-29 | 91.8 | 89.2 | 88.1 | 90.4 | 92.3 | 96.8 | 100.5 | 103.9 | 106.9 | 108.0 | 105.3 | 104.2 | 104.2 | 102.5 | 101.7 | 103.1 |
| 30-34 | 53.7 | 54.5 | 55.6 | 55.4 | 55.1 | 57.7 | 58.2 | 61.2 | 64.0 | 68.4 | 71.7 | 76.9 | 78.1 | 81.0 | 80.5 | 78.9 |
| 35-39 | 19.7 | 20.8 | 21.9 | 23.6 | 25.2 | 26.2 | 27.3 | 29.2 | 30.3 | 31.1 | 33.1 | 35.2 | 35.7 | 37.1 | 39.4 | 41.4 |
| 40-44 | 3.4 | 3.7 | 4.0 | 4.2 | 4.6 | 4.9 | 5.2 | 5.3 | 6.4 | 6.9 | 7.1 | 7.9 | 8.6 | 8.9 | 9.2 | 9.4 |
| 45-49** | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 | 0.3 | 0.3 | 0.3 | 0.4 | 0.5 | 0.5 | 0.4 | 0.5 | 0.6 | 0.6 | 0.6 |
| Kent | | | | | | | | | | | | | | | | |
| General | 66.6 | 64.9 | 63.8 | 64.9 | 65.8 | 66.4 | 67.3 | 69.1 | 68.9 | 69.1 | 69.2 | 70.8 | 69.9 | 69.9 | 69.6 | 68.2 |
| 10-14 | 3.4 | 3.0 | 3.3 | 3.5 | 3.3 | 3.0 | 3.1 | 2.2 | 2.1 | 2.5 | 2.2 | 2.0 | 1.9 | 1.3 | 0.8 | 0.8 |
| 15-19 | 92.5 | 83.5 | 74.0 | 70.2 | 66.8 | 68.0 | 70.3 | 73.6 | 75.9 | 77.0 | 74.8 | 71.7 | 69.7 | 65.6 | 63.5 | 58.2 |
| 20-24 | 127.1 | 130.6 | 138.4 | 139.4 | 142.9 | 131.5 | 121.1 | 118.9 | 115.1 | 111.4 | 117.5 | 130.8 | 132.5 | 139.6 | 141.7 | 139.5 |
| 25-29 | 84.0 | 82.1 | 81.2 | 88.4 | 90.7 | 97.1 | 105.8 | 107.4 | 104.0 | 102.2 | 90.9 | 84.5 | 81.2 | 80.0 | 79.3 | 83.3 |
| 30-34 | 55.3 | 56.3 | 55.8 | 56.5 | 56.9 | 58.3 | 56.8 | 60.5 | 59.8 | 61.6 | 63.4 | 67.4 | 67.1 | 67.6 | 65.8 | 60.6 |
| 35-39 | 14.2 | 16.4 | 17.4 | 21.1 | 23.2 | 24.8 | 25.2 | 25.4 | 25.4 | 26.6 | 30.2 | 31.9 | 33.7 | 33.4 | 34.5 | 34.4 |
| 40-44 | 1.2 | 1.6 | 2.4 | 3.5 | 4.2 | 4.1 | 4.9 | 5.1 | 5.2 | 6.1 | 7.0 | 7.8 | 8.0 | 8.8 | 9.9 | 9.6 |
| 45-49** | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.2 | 0.2 | 0.4 | 0.4 | 0.4 | 0.2 | 0.2 | 0.0 | 0.6 | 0.9 |
| New Castle | | | | | | | | | | | | | | | | |
| General | 68.1 | 66.1 | 66.1 | 66.7 | 66.9 | 67.5 | 68.0 | 68.0 | 67.9 | 67.7 | 68.2 | 68.8 | 69.5 | 69.6 | 69.9 | 69.6 |
| 10-14 | 6.5 | 5.6 | 5.5 | 4.4 | 3.9 | 3.1 | 2.6 | 2.1 | 1.8 | 1.3 | 1.2 | 1.2 | 1.2 | 1.3 | 1.4 | 1.3 |
| 15-19 | 108.9 | 105.4 | 104.2 | 100.9 | 98.9 | 92.0 | 87.0 | 80.6 | 74.9 | 68.3 | 65.3 | 61.4 | 59.7 | 57.2 | 55.3 | 52.5 |
| 20-24 | 128.0 | 123.3 | 125.8 | 134.2 | 137.5 | 140.7 | 144.8 | 143.6 | 138.1 | 133.3 | 133.3 | 130.3 | 128.6 | 125.0 | 123.6 | 118.5 |
| 25-29 | 91.2 | 88.5 | 87.9 | 89.4 | 91.5 | 95.4 | 98.8 | 101.7 | 105.8 | 108.1 | 108.2 | 109.0 | 111.4 | 110.8 | 109.8 | 110.4 |
| 30-34 | 54.1 | 55.3 | 57.0 | 56.4 | 55.4 | 59.0 | 59.9 | 62.2 | 66.2 | 71.8 | 75.3 | 81.0 | 83.6 | 88.1 | 88.5 | 88.4 |
| 35-39 | 20.6 | 22.1 | 23.2 | 25.4 | 27.2 | 28.5 | 29.6 | 31.7 | 32.7 | 33.5 | 34.9 | 37.1 | 37.4 | 39.0 | 41.2 | 44.0 |
| 40-44 | 3.9 | 4.2 | 4.3 | 4.3 | 4.7 | 5.3 | 5.4 | 5.7 | 6.9 | 7.4 | 7.4 | 8.3 | 9.2 | 9.3 | 9.5 | 9.6 |
| 45-49** | 0.1 | 0.2 | 0.3 | 0.2 | 0.2 | 0.3 | 0.2 | 0.2 | 0.2 | 0.4 | 0.4 | 0.4 | 0.6 | 0.7 | 0.7 | 0.6 |
| Sussex | | | | | | | | | | | | | | | | |
| General | 91.5 | 88.0 | 84.9 | 79.4 | 78.2 | 78.9 | 75.7 | 75.7 | 77.3 | 78.0 | 76.8 | 80.7 | 81.4 | 80.8 | 79.8 | 80.2 |
| 10-14 | 8.9 | 8.6 | 7.9 | 5.6 | 4.5 | 4.4 | 3.7 | 3.0 | 3.2 | 2.7 | 2.4 | 2.1 | 2.3 | 2.3 | 2.6 | 2.8 |
| 15-19 | 158.9 | 153.5 | 146.7 | 134.0 | 125.3 | 120.3 | 108.9 | 98.1 | 92.0 | 90.3 | 83.7 | 87.6 | 87.3 | 86.5 | 78.3 | 73.8 |
| 20-24 | 209.1 | 206.0 | 200.2 | 185.7 | 187.6 | 195.5 | 183.2 | 177.3 | 177.5 | 175.5 | 163.6 | 165.0 | 166.2 | 159.8 | 154.4 | 155.2 |
| 25-29 | 104.6 | 101.8 | 98.0 | 97.8 | 98.5 | 103.7 | 102.3 | 111.0 | 117.6 | 117.3 | 116.1 | 118.8 | 115.5 | 110.3 | 109.8 | 108.0 |
| 30-34 | 49.9 | 48.8 | 48.5 | 49.3 | 51.2 | 50.6 | 50.4 | 56.2 | 56.7 | 56.6 | 60.8 | 66.0 | 62.8 | 62.3 | 62.2 | 63.7 |
| 35-39 | 21.6 | 19.4 | 20.9 | 18.2 | 18.1 | 16.4 | 18.8 | 20.3 | 22.9 | 23.5 | 26.4 | 28.6 | 27.8 | 30.5 | 35.7 | 36.0 |
| 40-44 | 3.8 | 4.1 | 4.7 | 4.2 | 4.5 | 4.1 | 4.6 | 4.0 | 5.4 | 5.7 | 5.8 | 5.7 | 6.6 | 7.0 | 6.9 | 8.0 |
| 45-49** | 0.4 | 0.3 | 0.3 | 0.6 | 0.5 | 0.5 | 1.0 | 1.2 | 0.9 | 1.1 | 1.1 | 0.6 | 0.4 | 0.8 | 0.4 | 0.6 |

AGEFERT3

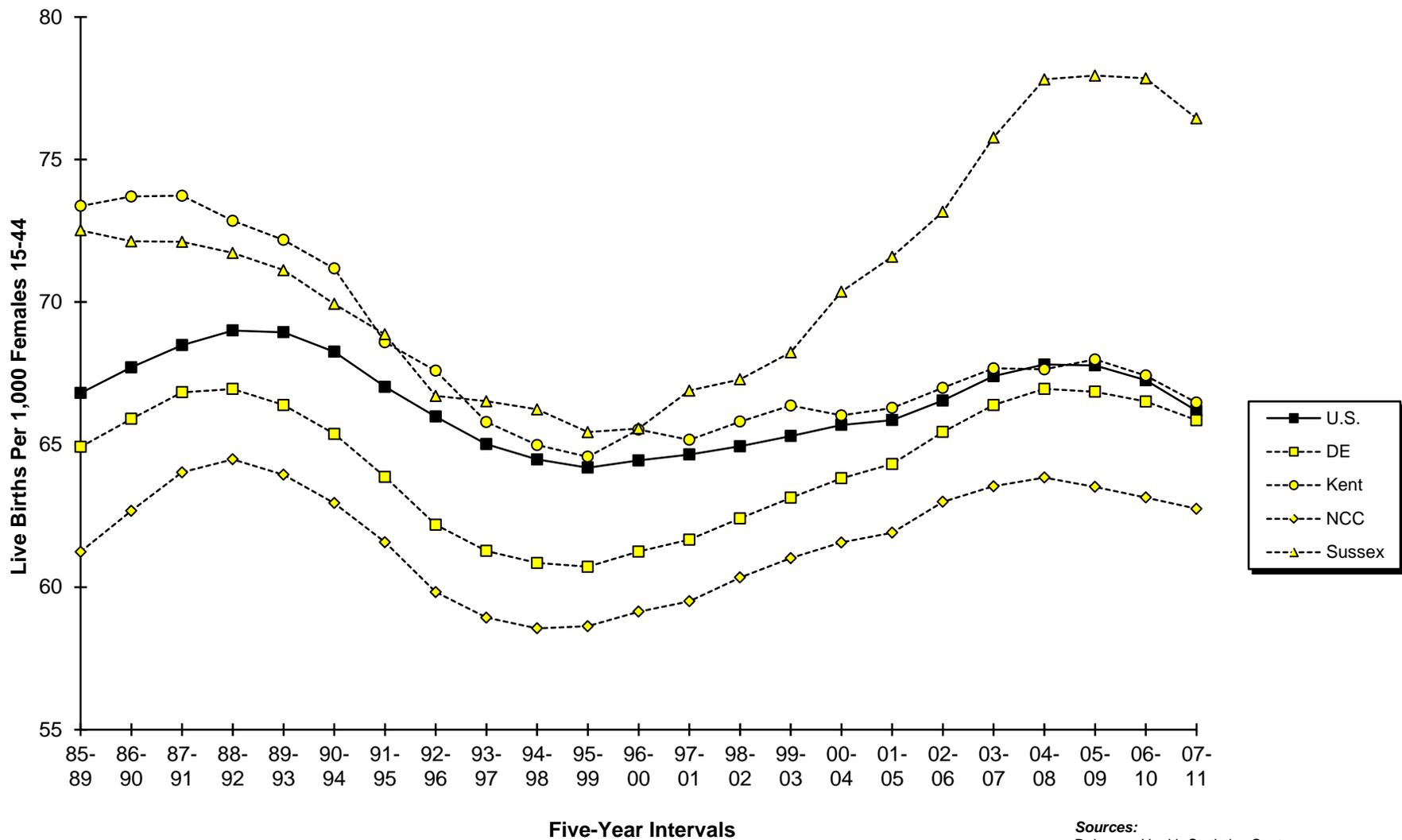
Notes:

- Historical rates may change from one annual report to another due to refinements in the population estimates. Therefore, historical trends should not be examined by comparing rates from previous annual reports.
 - General fertility rates represent the total number of live births per 1,000 women 15-44 years of age.
 - Age-specific live birth rates represent the number of live births in a specific age category per 1,000 women in that age category.
- ** The number of births shown is the total for women aged 45-54 years. The birth rate is computed by dividing births to women aged 45-54 years by women aged 45-49 years, because most of the births in this group are to women aged 45-49.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

Figure C-6
Five-Year Average General Fertility Rates
U.S., Delaware and Counties, 1985-2011



Sources:
 Delaware Health Statistics Center
 National Center for Health Statistics

Figure C-7
Five-Year Average General Fertility Rates by Race

U.S. and Delaware, 1985-2011

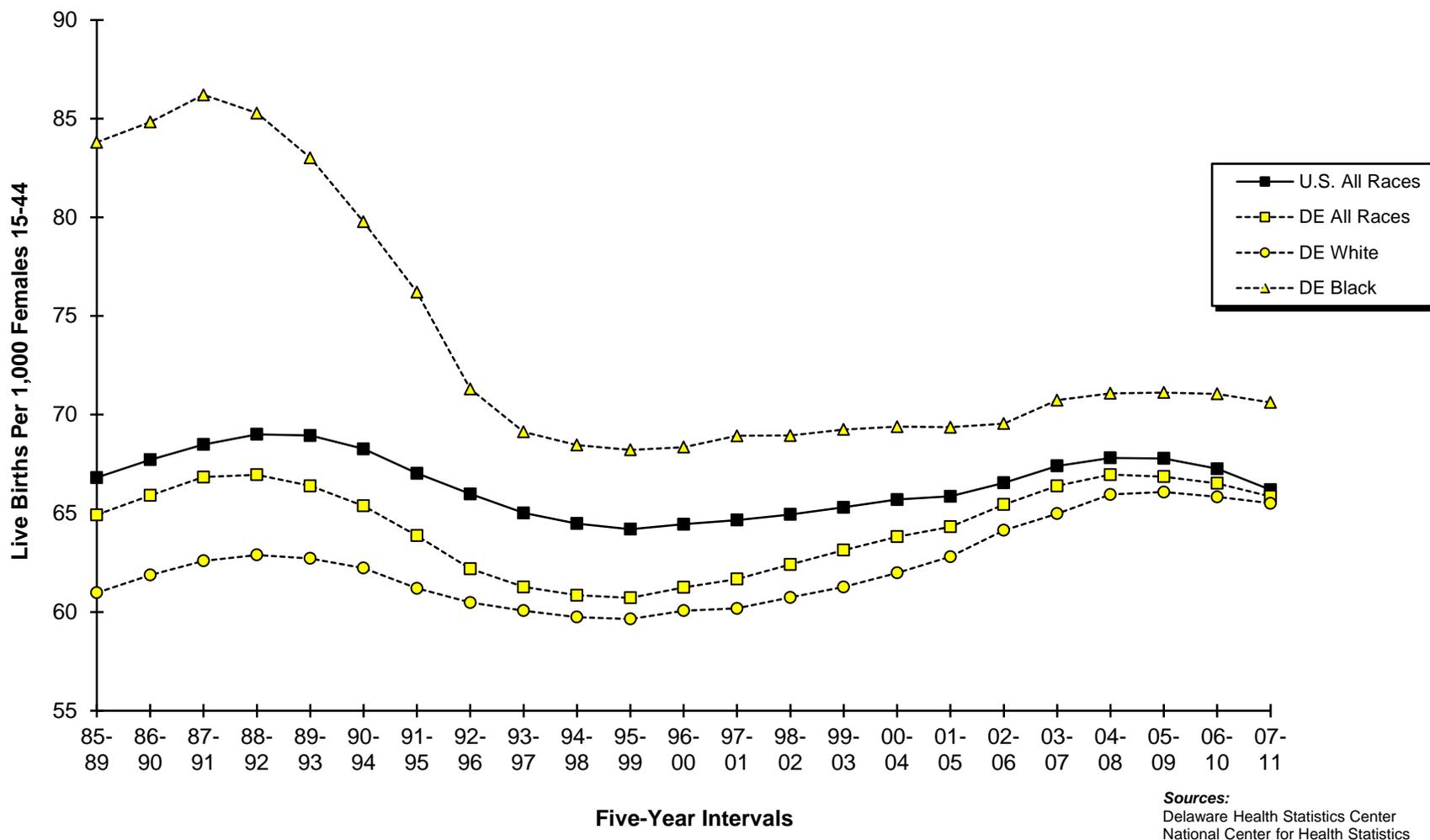
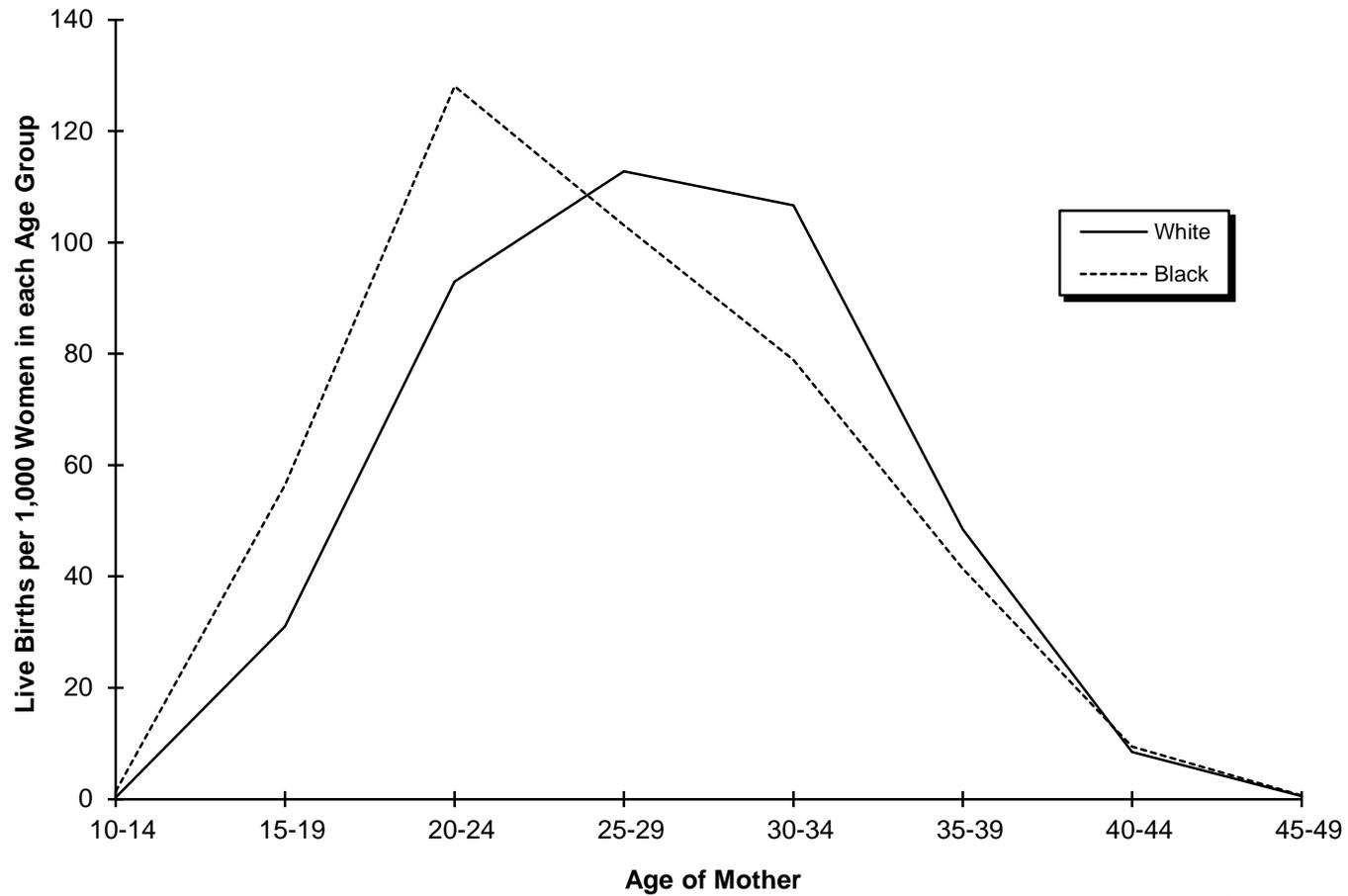


Figure C-8
Five-Year Average Age-Specific Live Birth Rates by Race
Delaware, 2007-2011



Source:
Delaware Health Statistics Center

Figure C-9
Five-Year Average Age-Specific Live Birth Rates by County
Counties, 2007-2011

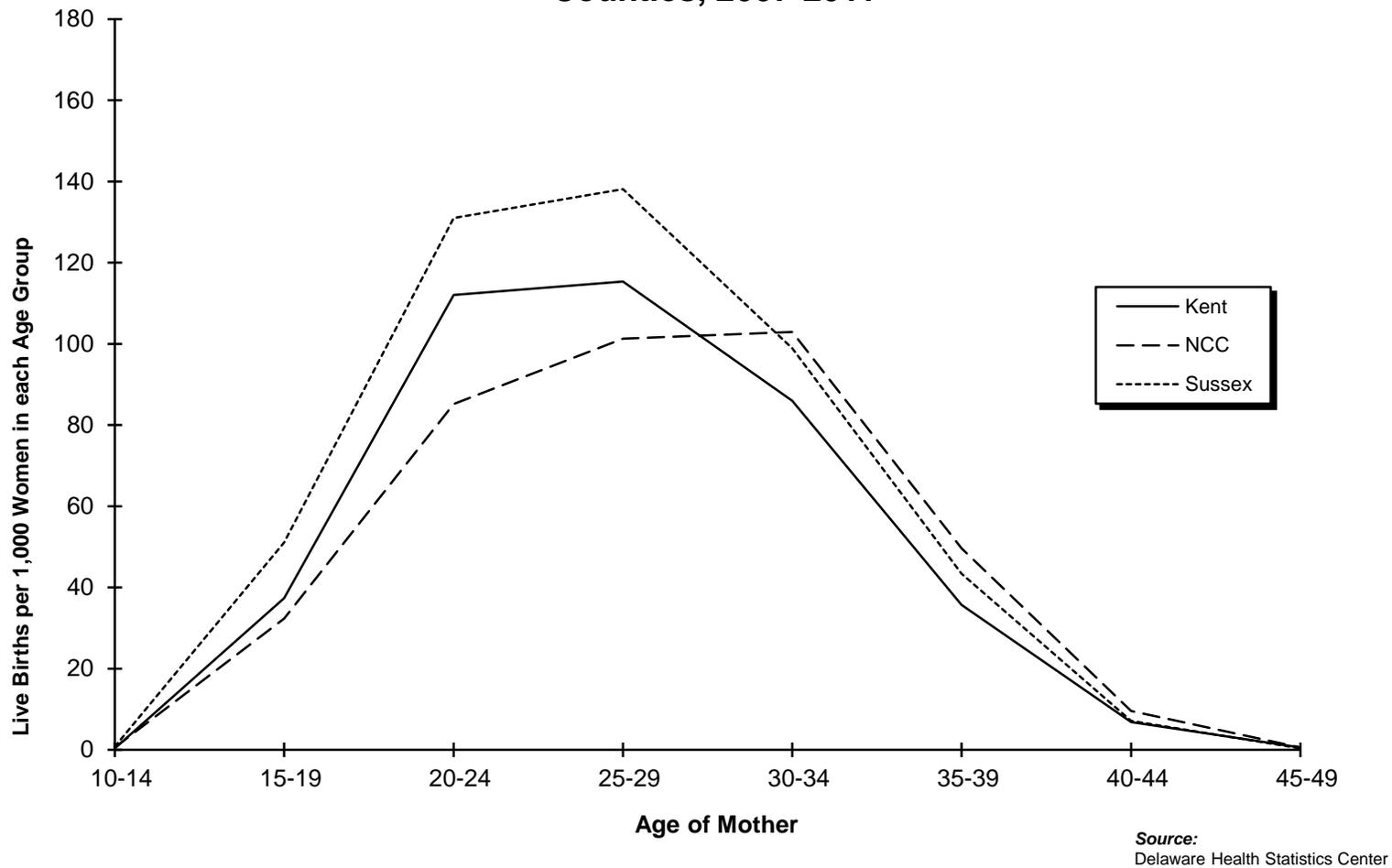


TABLE C-9
NUMBER OF LIVE BIRTHS BY AGE, RACE AND HISPANIC ORIGIN OF MOTHER

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Age | Race | | | | | | | | | | Hispanic Origin** |
|-------------------------|--------------|-------|-------|---------------------|---------------------------------|----------|----------|----------|-----------|--------------|----------------------|
| | All Races | White | Black | American Indian* | Asian or Pacific Islander (API) | | | | | All Other | |
| | | | | | Chinese | Japanese | Hawaiian | Filipino | Other API | | |
| Delaware | 11227 | 7510 | 3084 | 24 | 74 | 5 | 1 | 46 | 424 | 47 | 1427 |
| <15 | 12 | 2 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 248 | 137 | 108 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 50 |
| 18-19 | 649 | 372 | 268 | 2 | 0 | 0 | 0 | 0 | 1 | 6 | 116 |
| 20-24 | 2642 | 1588 | 992 | 5 | 2 | 1 | 0 | 8 | 29 | 16 | 394 |
| 25-29 | 3297 | 2273 | 799 | 5 | 25 | 1 | 0 | 8 | 173 | 8 | 431 |
| 30-34 | 2790 | 2031 | 550 | 8 | 24 | 0 | 1 | 17 | 145 | 12 | 259 |
| 35-39 | 1298 | 897 | 292 | 3 | 21 | 1 | 0 | 12 | 67 | 2 | 150 |
| 40+ | 291 | 210 | 65 | 1 | 2 | 2 | 0 | 1 | 9 | 0 | 27 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kent | 2166 | 1497 | 602 | 9 | 10 | 1 | 0 | 16 | 20 | 11 | 162 |
| <15 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 45 | 24 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 |
| 18-19 | 136 | 80 | 54 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 10 |
| 20-24 | 601 | 370 | 213 | 2 | 0 | 0 | 0 | 7 | 3 | 6 | 55 |
| 25-29 | 685 | 514 | 154 | 0 | 4 | 0 | 0 | 2 | 9 | 2 | 52 |
| 30-34 | 487 | 364 | 102 | 5 | 6 | 0 | 0 | 3 | 5 | 2 | 23 |
| 35-39 | 173 | 119 | 49 | 1 | 0 | 0 | 0 | 3 | 1 | 0 | 16 |
| 40+ | 37 | 25 | 9 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Castle | 6880 | 4308 | 2054 | 8 | 60 | 3 | 1 | 26 | 385 | 25 | 789 |
| <15 | 6 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 149 | 80 | 68 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 33 |
| 18-19 | 372 | 190 | 177 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 83 |
| 20-24 | 1417 | 775 | 609 | 1 | 1 | 0 | 0 | 1 | 25 | 5 | 206 |
| 25-29 | 1956 | 1230 | 535 | 2 | 20 | 1 | 0 | 6 | 153 | 4 | 221 |
| 30-34 | 1867 | 1299 | 391 | 1 | 16 | 0 | 1 | 11 | 136 | 10 | 150 |
| 35-39 | 912 | 590 | 223 | 2 | 21 | 1 | 0 | 8 | 63 | 1 | 79 |
| 40+ | 201 | 143 | 46 | 1 | 2 | 1 | 0 | 0 | 8 | 0 | 17 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wilmington | 1111 | 446 | 647 | 0 | 0 | 0 | 0 | 2 | 11 | 1 | 161 |
| <15 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 53 | 18 | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| 18-19 | 105 | 24 | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 22 |
| 20-24 | 275 | 79 | 195 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 40 |
| 25-29 | 301 | 123 | 174 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 48 |
| 30-34 | 237 | 135 | 92 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 26 |
| 35-39 | 114 | 52 | 59 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 12 |
| 40+ | 25 | 14 | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Balance of NC County | 5769 | 3862 | 1407 | 8 | 60 | 3 | 1 | 24 | 374 | 24 | 628 |
| <15 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 96 | 62 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 21 |
| 18-19 | 267 | 166 | 96 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 61 |
| 20-24 | 1142 | 696 | 414 | 1 | 1 | 0 | 0 | 1 | 24 | 5 | 166 |
| 25-29 | 1655 | 1107 | 361 | 2 | 20 | 1 | 0 | 6 | 151 | 3 | 173 |
| 30-34 | 1630 | 1164 | 299 | 1 | 16 | 0 | 1 | 11 | 128 | 10 | 124 |
| 35-39 | 798 | 538 | 164 | 2 | 21 | 1 | 0 | 6 | 63 | 1 | 67 |
| 40+ | 176 | 129 | 35 | 1 | 2 | 1 | 0 | 0 | 8 | 0 | 16 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sussex | 2181 | 1705 | 428 | 7 | 4 | 1 | 0 | 4 | 19 | 11 | 476 |
| <15 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 54 | 33 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 |
| 18-19 | 141 | 102 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 23 |
| 20-24 | 624 | 443 | 170 | 2 | 1 | 1 | 0 | 0 | 1 | 5 | 133 |
| 25-29 | 656 | 529 | 110 | 3 | 1 | 0 | 0 | 0 | 11 | 2 | 158 |
| 30-34 | 436 | 368 | 57 | 2 | 2 | 0 | 0 | 3 | 4 | 0 | 86 |
| 35-39 | 213 | 188 | 20 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 55 |
| 40+ | 53 | 42 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Notes:

*Includes any births that may have occurred to Aleut and Eskimo mothers.

**Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:

Delaware Health Statistics Center

DETRACE

TABLE C-10
NUMBER OF LIVE BIRTHS TO MARRIED MOTHERS BY AGE OF MOTHER AND AGE OF FATHER

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Age of Mother | Age of Father | | | | | | | | | |
|-----------------------------|---------------|-----|-------|-------|-------|-------|-------|-------|-----|---------|
| | Total | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ | Unknown |
| Delaware | 5778 | 0 | 0 | 18 | 386 | 1260 | 1951 | 1248 | 707 | 208 |
| <15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 5 | 0 | 0 | 2 | 3 | 0 | 0 | 0 | 0 | 0 |
| 18-19 | 51 | 0 | 0 | 7 | 29 | 7 | 3 | 1 | 1 | 3 |
| 20-24 | 610 | 0 | 0 | 6 | 259 | 214 | 67 | 15 | 11 | 38 |
| 25-29 | 1830 | 0 | 0 | 3 | 77 | 853 | 632 | 142 | 64 | 59 |
| 30-34 | 2050 | 0 | 0 | 0 | 15 | 164 | 1085 | 544 | 185 | 57 |
| 35-39 | 1019 | 0 | 0 | 0 | 3 | 17 | 145 | 511 | 300 | 43 |
| 40+ | 213 | 0 | 0 | 0 | 0 | 5 | 19 | 35 | 146 | 8 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kent | 1152 | 0 | 0 | 6 | 155 | 327 | 340 | 194 | 108 | 22 |
| <15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 2 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| 18-19 | 13 | 0 | 0 | 4 | 8 | 1 | 0 | 0 | 0 | 0 |
| 20-24 | 190 | 0 | 0 | 0 | 113 | 57 | 10 | 2 | 3 | 5 |
| 25-29 | 431 | 0 | 0 | 2 | 29 | 229 | 123 | 28 | 14 | 6 |
| 30-34 | 353 | 0 | 0 | 0 | 3 | 35 | 183 | 96 | 31 | 5 |
| 35-39 | 138 | 0 | 0 | 0 | 0 | 4 | 20 | 64 | 44 | 6 |
| 40+ | 25 | 0 | 0 | 0 | 0 | 1 | 4 | 4 | 16 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Castle | 3700 | 0 | 0 | 8 | 145 | 685 | 1332 | 888 | 480 | 162 |
| <15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18-19 | 26 | 0 | 0 | 1 | 15 | 4 | 2 | 1 | 1 | 2 |
| 20-24 | 288 | 0 | 0 | 4 | 89 | 106 | 44 | 9 | 8 | 28 |
| 25-29 | 1082 | 0 | 0 | 1 | 34 | 462 | 406 | 96 | 34 | 49 |
| 30-34 | 1418 | 0 | 0 | 0 | 5 | 99 | 764 | 381 | 122 | 47 |
| 35-39 | 731 | 0 | 0 | 0 | 2 | 11 | 104 | 375 | 210 | 29 |
| 40+ | 153 | 0 | 0 | 0 | 0 | 3 | 12 | 26 | 105 | 7 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wilmington | 355 | 0 | 0 | 0 | 15 | 52 | 120 | 85 | 56 | 27 |
| <15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18-19 | 4 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 | 0 |
| 20-24 | 18 | 0 | 0 | 0 | 5 | 5 | 2 | 1 | 1 | 4 |
| 25-29 | 92 | 0 | 0 | 0 | 8 | 34 | 31 | 9 | 4 | 6 |
| 30-34 | 147 | 0 | 0 | 0 | 1 | 8 | 72 | 37 | 19 | 10 |
| 35-39 | 81 | 0 | 0 | 0 | 0 | 3 | 11 | 37 | 23 | 7 |
| 40+ | 13 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 9 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Balance of NC County | 3345 | 0 | 0 | 8 | 130 | 633 | 1212 | 803 | 424 | 135 |
| <15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18-19 | 22 | 0 | 0 | 1 | 14 | 3 | 0 | 1 | 1 | 2 |
| 20-24 | 270 | 0 | 0 | 4 | 84 | 101 | 42 | 8 | 7 | 24 |
| 25-29 | 990 | 0 | 0 | 1 | 26 | 428 | 375 | 87 | 30 | 43 |
| 30-34 | 1271 | 0 | 0 | 0 | 4 | 91 | 692 | 344 | 103 | 37 |
| 35-39 | 650 | 0 | 0 | 0 | 2 | 8 | 93 | 338 | 187 | 22 |
| 40+ | 140 | 0 | 0 | 0 | 0 | 2 | 10 | 25 | 96 | 7 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sussex | 926 | 0 | 0 | 4 | 86 | 248 | 279 | 166 | 119 | 24 |
| <15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-17 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| 18-19 | 12 | 0 | 0 | 2 | 6 | 2 | 1 | 0 | 0 | 1 |
| 20-24 | 132 | 0 | 0 | 2 | 57 | 51 | 13 | 4 | 0 | 5 |
| 25-29 | 317 | 0 | 0 | 0 | 14 | 162 | 103 | 18 | 16 | 4 |
| 30-34 | 279 | 0 | 0 | 0 | 7 | 30 | 138 | 67 | 32 | 5 |
| 35-39 | 150 | 0 | 0 | 0 | 1 | 2 | 21 | 72 | 46 | 8 |
| 40+ | 35 | 0 | 0 | 0 | 0 | 1 | 3 | 5 | 25 | 1 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Note:

NLBAMAF

This table only includes births to married mothers since information regarding the father is not usually collected when the mother is single. See Technical Notes for details.

Source:

Delaware Health Statistics Center

TABLE C-11
NUMBER OF LIVE BIRTHS BY EDUCATION AND AGE OF MOTHER
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Education | Age | | | | | | | | | |
|-------------------------|-------|-----|-------|-------|-------|-------|-------|-------|-----|---------|
| | Total | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ | Unknown |
| Delaware | 11227 | 12 | 248 | 649 | 2642 | 3297 | 2790 | 1298 | 291 | 0 |
| <9 | 703 | 12 | 21 | 31 | 180 | 223 | 140 | 83 | 13 | 0 |
| 9 to 11 | 1612 | 0 | 212 | 271 | 543 | 342 | 160 | 68 | 16 | 0 |
| H.S. Graduate | 2812 | 0 | 13 | 266 | 1018 | 782 | 478 | 200 | 55 | 0 |
| 1 to 3 College | 2957 | 0 | 0 | 77 | 771 | 1006 | 693 | 326 | 84 | 0 |
| 4+ College | 3068 | 0 | 0 | 0 | 119 | 920 | 1301 | 607 | 121 | 0 |
| Unknown | 75 | 0 | 2 | 4 | 11 | 24 | 18 | 14 | 2 | 0 |
| Kent | 2166 | 2 | 45 | 136 | 601 | 685 | 487 | 173 | 37 | 0 |
| <9 | 117 | 2 | 5 | 5 | 32 | 35 | 20 | 16 | 2 | 0 |
| 9 to 11 | 325 | 0 | 40 | 57 | 115 | 69 | 30 | 11 | 3 | 0 |
| H.S. Graduate | 536 | 0 | 0 | 53 | 202 | 148 | 91 | 37 | 5 | 0 |
| 1 to 3 College | 731 | 0 | 0 | 20 | 228 | 264 | 153 | 50 | 16 | 0 |
| 4+ College | 447 | 0 | 0 | 0 | 23 | 164 | 192 | 57 | 11 | 0 |
| Unknown | 10 | 0 | 0 | 1 | 1 | 5 | 1 | 2 | 0 | 0 |
| New Castle | 6880 | 6 | 149 | 372 | 1417 | 1956 | 1867 | 912 | 201 | 0 |
| <9 | 310 | 6 | 12 | 18 | 73 | 95 | 67 | 31 | 8 | 0 |
| 9 to 11 | 881 | 0 | 124 | 167 | 276 | 184 | 86 | 37 | 7 | 0 |
| H.S. Graduate | 1669 | 0 | 11 | 147 | 583 | 463 | 299 | 127 | 39 | 0 |
| 1 to 3 College | 1691 | 0 | 0 | 37 | 405 | 548 | 425 | 227 | 49 | 0 |
| 4+ College | 2275 | 0 | 0 | 0 | 72 | 650 | 975 | 481 | 97 | 0 |
| Unknown | 54 | 0 | 2 | 3 | 8 | 16 | 15 | 9 | 1 | 0 |
| Wilmington | 1111 | 1 | 53 | 105 | 275 | 301 | 237 | 114 | 25 | 0 |
| <9 | 66 | 1 | 3 | 7 | 14 | 27 | 13 | 1 | 0 | 0 |
| 9 to 11 | 235 | 0 | 44 | 53 | 64 | 47 | 19 | 7 | 1 | 0 |
| H.S. Graduate | 336 | 0 | 5 | 39 | 131 | 85 | 49 | 24 | 3 | 0 |
| 1 to 3 College | 248 | 0 | 0 | 5 | 59 | 95 | 51 | 32 | 6 | 0 |
| 4+ College | 211 | 0 | 0 | 0 | 5 | 45 | 99 | 48 | 14 | 0 |
| Unknown | 15 | 0 | 1 | 1 | 2 | 2 | 6 | 2 | 1 | 0 |
| Balance of NC County | 5769 | 5 | 96 | 267 | 1142 | 1655 | 1630 | 798 | 176 | 0 |
| <9 | 244 | 5 | 9 | 11 | 59 | 68 | 54 | 30 | 8 | 0 |
| 9 to 11 | 646 | 0 | 80 | 114 | 212 | 137 | 67 | 30 | 6 | 0 |
| H.S. Graduate | 1333 | 0 | 6 | 108 | 452 | 378 | 250 | 103 | 36 | 0 |
| 1 to 3 College | 1443 | 0 | 0 | 32 | 346 | 453 | 374 | 195 | 43 | 0 |
| 4+ College | 2064 | 0 | 0 | 0 | 67 | 605 | 876 | 433 | 83 | 0 |
| Unknown | 39 | 0 | 1 | 2 | 6 | 14 | 9 | 7 | 0 | 0 |
| Sussex | 2181 | 4 | 54 | 141 | 624 | 656 | 436 | 213 | 53 | 0 |
| <9 | 276 | 4 | 4 | 8 | 75 | 93 | 53 | 36 | 3 | 0 |
| 9 to 11 | 406 | 0 | 48 | 47 | 152 | 89 | 44 | 20 | 6 | 0 |
| H.S. Graduate | 607 | 0 | 2 | 66 | 233 | 171 | 88 | 36 | 11 | 0 |
| 1 to 3 College | 535 | 0 | 0 | 20 | 138 | 194 | 115 | 49 | 19 | 0 |
| 4+ College | 346 | 0 | 0 | 0 | 24 | 106 | 134 | 69 | 13 | 0 |
| Unknown | 11 | 0 | 0 | 0 | 2 | 3 | 2 | 3 | 1 | 0 |

LBEDAGE1

Source:
Delaware Health Statistics Center

TABLE C-12
NUMBER AND PERCENT OF LIVE BIRTHS BY EDUCATION AND RACE AND HISPANIC ORIGIN OF MOTHER

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Education | Race | | | | | | | | Hispanic Origin* | |
|-------------------------|-----------|---------|--------|---------|--------|---------|--------|---------|---------------------|---------|
| | All Races | | White | | Black | | Other | | Number | Percent |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Delaware | 11227 | 100.0 | 7510 | 100.0 | 3084 | 100.0 | 621 | 100.0 | 1427 | 100.0 |
| <9 | 703 | 6.3 | 656 | 8.7 | 40 | 1.3 | 7 | 1.1 | 467 | 32.7 |
| 9 to 11 | 1612 | 14.4 | 1002 | 13.3 | 576 | 18.7 | 33 | 5.3 | 363 | 25.4 |
| H.S. Grad. | 2812 | 25.0 | 1658 | 22.1 | 1072 | 34.8 | 78 | 12.6 | 326 | 22.8 |
| 1 to 3 College | 2957 | 26.3 | 1942 | 25.9 | 924 | 30.0 | 91 | 14.7 | 185 | 13.0 |
| 4+ College | 3068 | 27.3 | 2215 | 29.5 | 443 | 14.4 | 408 | 65.7 | 74 | 5.2 |
| Unknown | 75 | 0.7 | 37 | 0.5 | 29 | 0.9 | 4 | 0.6 | 12 | 0.8 |
| Kent | 2166 | 100.0 | 1497 | 100.0 | 602 | 100.0 | 67 | 100.0 | 162 | 100.0 |
| <9 | 117 | 5.4 | 104 | 6.9 | 13 | 2.2 | 0 | 0.0 | 25 | 15.4 |
| 9 to 11 | 325 | 15.0 | 185 | 12.4 | 132 | 21.9 | 8 | 11.9 | 29 | 17.9 |
| H.S. Grad. | 536 | 24.7 | 356 | 23.8 | 171 | 28.4 | 9 | 13.4 | 40 | 24.7 |
| 1 to 3 College | 731 | 33.7 | 506 | 33.8 | 202 | 33.6 | 23 | 34.3 | 50 | 30.9 |
| 4+ College | 447 | 20.6 | 341 | 22.8 | 79 | 13.1 | 27 | 40.3 | 15 | 9.3 |
| Unknown | 10 | 0.5 | 5 | 0.3 | 5 | 0.8 | 0 | 0.0 | 3 | 1.9 |
| New Castle | 6880 | 100.0 | 4308 | 100.0 | 2054 | 100.0 | 508 | 100.0 | 789 | 100.0 |
| <9 | 310 | 4.5 | 288 | 6.7 | 16 | 0.8 | 6 | 1.2 | 197 | 25.0 |
| 9 to 11 | 881 | 12.8 | 527 | 12.2 | 334 | 16.3 | 19 | 3.7 | 235 | 29.8 |
| H.S. Grad. | 1669 | 24.3 | 888 | 20.6 | 722 | 35.2 | 56 | 11.0 | 205 | 26.0 |
| 1 to 3 College | 1691 | 24.6 | 1022 | 23.7 | 616 | 30.0 | 53 | 10.4 | 97 | 12.3 |
| 4+ College | 2275 | 33.1 | 1557 | 36.1 | 345 | 16.8 | 371 | 73.0 | 49 | 6.2 |
| Unknown | 54 | 0.8 | 26 | 0.6 | 21 | 1.0 | 3 | 0.6 | 6 | 0.8 |
| Wilmington | 1111 | 100.0 | 446 | 100.0 | 647 | 100.0 | 14 | 100.0 | 161 | 100.0 |
| <9 | 66 | 5.9 | 58 | 13.0 | 8 | 1.2 | 0 | 0.0 | 42 | 26.1 |
| 9 to 11 | 235 | 21.2 | 73 | 16.4 | 161 | 24.9 | 0 | 0.0 | 47 | 29.2 |
| H.S. Grad. | 336 | 30.2 | 79 | 17.7 | 254 | 39.3 | 2 | 14.3 | 43 | 26.7 |
| 1 to 3 College | 248 | 22.3 | 82 | 18.4 | 163 | 25.2 | 3 | 21.4 | 21 | 13.0 |
| 4+ College | 211 | 19.0 | 150 | 33.6 | 51 | 7.9 | 9 | 64.3 | 7 | 4.3 |
| Unknown | 15 | 1.4 | 4 | 0.9 | 10 | 1.5 | 0 | 0.0 | 1 | 0.6 |
| Balance of NC County | 5769 | 100.0 | 3862 | 100.0 | 1407 | 100.0 | 494 | 100.0 | 628 | 100.0 |
| <9 | 244 | 4.2 | 230 | 6.0 | 8 | 0.6 | 6 | 1.2 | 155 | 24.7 |
| 9 to 11 | 646 | 11.2 | 454 | 11.8 | 173 | 12.3 | 19 | 3.8 | 188 | 29.9 |
| H.S. Grad. | 1333 | 23.1 | 809 | 20.9 | 468 | 33.3 | 54 | 10.9 | 162 | 25.8 |
| 1 to 3 College | 1443 | 25.0 | 940 | 24.3 | 453 | 32.2 | 50 | 10.1 | 76 | 12.1 |
| 4+ College | 2064 | 35.8 | 1407 | 36.4 | 294 | 20.9 | 362 | 73.3 | 42 | 6.7 |
| Unknown | 39 | 0.7 | 22 | 0.6 | 11 | 0.8 | 3 | 0.6 | 5 | 0.8 |
| Sussex | 2181 | 100.0 | 1705 | 100.0 | 428 | 100.0 | 46 | 100.0 | 476 | 100.0 |
| <9 | 276 | 12.7 | 264 | 15.5 | 11 | 2.6 | 1 | 2.2 | 245 | 51.5 |
| 9 to 11 | 406 | 18.6 | 290 | 17.0 | 110 | 25.7 | 6 | 13.0 | 99 | 20.8 |
| H.S. Grad. | 607 | 27.8 | 414 | 24.3 | 179 | 41.8 | 13 | 28.3 | 81 | 17.0 |
| 1 to 3 College | 535 | 24.5 | 414 | 24.3 | 106 | 24.8 | 15 | 32.6 | 38 | 8.0 |
| 4+ College | 346 | 15.9 | 317 | 18.6 | 19 | 4.4 | 10 | 21.7 | 10 | 2.1 |
| Unknown | 11 | 0.5 | 6 | 0.4 | 3 | 0.7 | 1 | 2.2 | 3 | 0.6 |

NPLBEDRC

Notes:

1. Percentages may not add to 100% due to rounding.
 2. Percentages are calculated based upon the total number of births in each race/origin category.
 3. Percentages for the categories "Other" and "Hispanic" should be interpreted with caution due to small numbers.
- * Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:

Delaware Health Statistics Center

TABLE C-13
FIVE-YEAR AVERAGE PERCENTAGE OF LIVE BIRTHS TO SINGLE MOTHERS BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(ALL RACES)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 31.6 | 32.1 | 32.5 | 32.6 | 32.8 | 33.0 | 33.3 | 33.7 | 34.2 | 35.0 | 36.0 | 37.1 | 38.3 | 39.4 | 40.1 | 40.6 |
| <20 | 74.0 | 75.6 | 77.0 | 77.6 | 78.3 | 78.9 | 79.3 | 79.8 | 80.5 | 81.4 | 82.5 | 83.6 | 84.7 | 85.6 | 86.4 | 87.2 |
| 20-24 | 43.6 | 44.8 | 45.9 | 46.6 | 47.6 | 48.6 | 49.6 | 50.7 | 51.9 | 53.3 | 54.8 | 56.4 | 57.9 | 59.3 | 60.6 | 61.8 |
| 25-29 | 21.1 | 21.6 | 21.9 | 22.2 | 22.6 | 23.0 | 23.7 | 24.5 | 25.5 | 26.7 | 28.1 | 29.4 | 30.8 | 31.9 | 32.8 | 33.5 |
| 30+ | 15.2 | 15.1 | 14.9 | 14.7 | 14.5 | 14.4 | 14.4 | 14.6 | 15.0 | 15.5 | 16.1 | 16.9 | 17.8 | 18.6 | 19.4 | 20.1 |
| Delaware | 34.3 | 35.0 | 35.7 | 36.5 | 37.1 | 38.0 | 38.9 | 39.8 | 40.5 | 41.8 | 42.9 | 44.1 | 45.4 | 46.4 | 47.0 | 47.6 |
| <20 | 88.3 | 89.1 | 89.3 | 89.3 | 89.5 | 89.6 | 89.6 | 90.0 | 90.1 | 90.8 | 91.4 | 92.1 | 92.8 | 93.2 | 93.3 | 93.7 |
| 20-24 | 52.5 | 54.2 | 56.0 | 58.2 | 59.2 | 61.4 | 63.1 | 64.7 | 65.8 | 67.3 | 68.3 | 69.6 | 70.6 | 71.6 | 72.7 | 73.9 |
| 25-29 | 20.8 | 21.7 | 22.3 | 23.3 | 24.4 | 25.4 | 26.8 | 28.5 | 30.2 | 32.5 | 34.4 | 36.3 | 38.0 | 39.6 | 40.6 | 41.9 |
| 30+ | 13.2 | 13.5 | 13.8 | 13.9 | 14.0 | 14.4 | 14.8 | 15.2 | 15.8 | 16.9 | 17.7 | 18.5 | 19.8 | 20.9 | 21.8 | 22.9 |
| Kent | 34.5 | 35.3 | 35.9 | 37.3 | 38.0 | 38.8 | 39.2 | 40.0 | 40.6 | 41.5 | 41.8 | 42.8 | 43.6 | 43.9 | 44.0 | 45.0 |
| <20 | 81.6 | 82.0 | 81.1 | 81.6 | 82.6 | 83.8 | 84.1 | 84.0 | 84.8 | 85.8 | 86.1 | 87.3 | 88.6 | 89.0 | 89.1 | 90.0 |
| 20-24 | 41.8 | 43.9 | 46.1 | 48.5 | 49.7 | 50.2 | 50.7 | 52.3 | 53.5 | 55.1 | 57.1 | 58.9 | 60.1 | 60.9 | 61.6 | 63.0 |
| 25-29 | 20.7 | 21.1 | 21.7 | 23.1 | 23.8 | 24.8 | 26.4 | 28.1 | 29.2 | 30.0 | 30.6 | 31.1 | 32.5 | 33.1 | 34.2 | 35.5 |
| 30+ | 16.0 | 16.3 | 16.2 | 16.7 | 16.3 | 16.7 | 16.4 | 16.3 | 16.2 | 17.4 | 17.4 | 18.5 | 19.6 | 20.6 | 20.9 | 22.5 |
| New Castle | 32.3 | 32.7 | 33.4 | 34.2 | 34.8 | 35.6 | 36.7 | 37.6 | 38.1 | 39.2 | 40.4 | 41.4 | 42.6 | 44.0 | 44.8 | 45.4 |
| <20 | 91.7 | 92.5 | 92.6 | 92.5 | 92.5 | 92.4 | 92.0 | 92.3 | 92.0 | 92.4 | 93.0 | 93.5 | 94.3 | 94.9 | 95.1 | 95.3 |
| 20-24 | 57.0 | 58.3 | 60.2 | 62.6 | 63.9 | 66.4 | 68.3 | 70.1 | 70.8 | 71.8 | 72.2 | 73.5 | 74.2 | 75.5 | 76.8 | 78.1 |
| 25-29 | 19.9 | 20.7 | 21.4 | 22.2 | 23.2 | 24.0 | 25.3 | 26.9 | 28.8 | 31.3 | 33.5 | 35.6 | 37.3 | 39.1 | 40.3 | 41.8 |
| 30+ | 11.7 | 12.1 | 12.3 | 12.5 | 12.6 | 13.1 | 13.4 | 13.7 | 14.3 | 15.2 | 16.0 | 16.8 | 18.0 | 19.3 | 20.2 | 21.2 |
| Wilmington | 66.0 | 66.6 | 66.9 | 67.5 | 67.7 | 68.1 | 68.5 | 69.0 | 68.9 | 69.7 | 69.9 | 70.3 | 71.0 | 71.6 | 71.1 | 70.6 |
| <20 | 96.7 | 96.9 | 97.1 | 96.8 | 96.6 | 96.5 | 96.2 | 96.0 | 95.8 | 96.0 | 96.4 | 97.0 | 97.6 | 98.1 | 97.9 | 97.9 |
| 20-24 | 81.6 | 81.9 | 82.9 | 82.5 | 82.3 | 83.5 | 84.3 | 85.1 | 85.3 | 86.1 | 86.6 | 87.6 | 88.3 | 89.5 | 90.0 | 90.7 |
| 25-29 | 48.3 | 51.3 | 52.0 | 53.2 | 53.9 | 55.0 | 55.9 | 57.7 | 58.5 | 61.9 | 62.8 | 63.4 | 63.5 | 65.8 | 65.4 | 66.7 |
| 30+ | 34.4 | 34.4 | 34.6 | 34.9 | 35.0 | 36.3 | 36.0 | 35.9 | 36.2 | 37.9 | 37.7 | 38.7 | 40.5 | 41.2 | 40.4 | 40.1 |
| Balance of NC County | 24.6 | 25.2 | 26.1 | 27.1 | 27.8 | 28.7 | 29.9 | 30.9 | 31.7 | 32.9 | 34.2 | 35.4 | 36.7 | 38.0 | 39.2 | 40.3 |
| <20 | 88.3 | 89.5 | 89.7 | 89.8 | 89.9 | 90.1 | 89.7 | 90.2 | 90.0 | 90.4 | 91.1 | 91.7 | 92.6 | 93.2 | 93.7 | 94.1 |
| 20-24 | 48.6 | 50.7 | 52.8 | 55.8 | 57.6 | 60.5 | 62.7 | 65.0 | 65.9 | 67.2 | 67.5 | 68.9 | 69.7 | 71.0 | 72.6 | 74.3 |
| 25-29 | 15.2 | 15.8 | 16.6 | 17.4 | 18.2 | 18.9 | 20.3 | 21.8 | 24.0 | 26.4 | 28.6 | 30.8 | 32.6 | 34.0 | 35.6 | 37.2 |
| 30+ | 8.6 | 9.1 | 9.4 | 9.6 | 9.9 | 10.3 | 10.6 | 11.0 | 11.7 | 12.4 | 13.3 | 14.0 | 15.1 | 16.3 | 17.4 | 18.5 |
| Sussex | 41.7 | 43.2 | 43.8 | 44.1 | 44.7 | 45.7 | 46.6 | 47.6 | 48.8 | 51.0 | 52.4 | 53.9 | 55.3 | 56.1 | 56.2 | 56.6 |
| <20 | 85.5 | 86.7 | 87.8 | 87.9 | 88.1 | 87.9 | 88.1 | 89.3 | 90.1 | 91.6 | 92.0 | 92.8 | 93.0 | 93.0 | 92.6 | 93.3 |
| 20-24 | 52.9 | 54.7 | 56.0 | 57.3 | 57.7 | 60.4 | 62.7 | 64.1 | 66.4 | 68.9 | 70.3 | 71.3 | 72.5 | 73.4 | 74.4 | 75.6 |
| 25-29 | 24.7 | 26.6 | 26.5 | 27.9 | 29.8 | 31.2 | 32.7 | 35.1 | 36.2 | 38.8 | 41.3 | 43.8 | 45.2 | 47.4 | 47.6 | 48.7 |
| 30+ | 18.6 | 18.8 | 19.3 | 18.8 | 19.0 | 18.9 | 20.3 | 21.2 | 22.8 | 24.6 | 26.1 | 26.6 | 28.0 | 28.6 | 29.5 | 30.6 |

Sources:
National Center for Health Statistics
Delaware Health Statistics Center

SGLUSDE1

TABLE C-14
FIVE-YEAR AVERAGE PERCENTAGE OF LIVE BIRTHS TO SINGLE MOTHERS BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(WHITE)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 24.5 | 25.2 | 25.7 | 26.0 | 26.4 | 26.8 | 27.3 | 27.9 | 28.6 | 29.6 | 30.7 | 32.0 | 33.2 | 34.3 | 35.1 | 35.6 |
| <20 | 65.7 | 67.8 | 69.7 | 70.7 | 71.8 | 72.6 | 73.3 | 74.1 | 75.1 | 76.3 | 77.7 | 79.1 | 80.4 | 81.5 | 82.6 | 83.7 |
| 20-24 | 35.0 | 36.4 | 37.7 | 38.5 | 39.6 | 40.7 | 41.9 | 43.3 | 44.8 | 46.4 | 48.2 | 49.9 | 51.6 | 53.0 | 54.4 | 55.6 |
| 25-29 | 15.8 | 16.4 | 16.8 | 17.1 | 17.6 | 18.1 | 18.8 | 19.7 | 20.8 | 22.0 | 23.3 | 24.7 | 26.0 | 27.1 | 28.0 | 28.7 |
| 30+ | 11.3 | 11.3 | 11.3 | 11.2 | 11.1 | 11.1 | 11.3 | 11.6 | 12.1 | 12.6 | 13.3 | 14.2 | 15.1 | 15.9 | 16.8 | 17.5 |
| Delaware | 22.7 | 23.7 | 24.4 | 25.4 | 26.2 | 27.2 | 28.5 | 30.0 | 31.1 | 32.9 | 34.5 | 35.7 | 37.3 | 38.6 | 39.2 | 40.1 |
| <20 | 80.2 | 81.5 | 81.7 | 81.9 | 82.5 | 83.1 | 83.3 | 84.3 | 84.8 | 86.1 | 87.3 | 88.2 | 89.3 | 90.1 | 90.3 | 90.8 |
| 20-24 | 38.9 | 41.4 | 43.5 | 46.1 | 47.6 | 49.8 | 52.1 | 54.8 | 56.7 | 59.0 | 60.6 | 62.0 | 63.2 | 64.4 | 65.4 | 66.8 |
| 25-29 | 13.1 | 14.1 | 14.7 | 15.5 | 16.6 | 17.7 | 19.0 | 20.8 | 22.6 | 25.1 | 27.2 | 29.3 | 31.1 | 32.8 | 33.9 | 35.5 |
| 30+ | 8.4 | 8.8 | 9.1 | 9.2 | 9.4 | 9.7 | 10.4 | 10.8 | 11.5 | 12.5 | 13.4 | 13.9 | 15.4 | 16.4 | 17.1 | 18.4 |
| Kent | 24.7 | 25.3 | 25.6 | 26.8 | 27.6 | 28.6 | 29.0 | 30.1 | 30.9 | 31.9 | 32.5 | 33.7 | 34.4 | 34.6 | 34.7 | 35.7 |
| <20 | 71.8 | 72.1 | 70.8 | 71.4 | 73.4 | 75.5 | 76.0 | 76.7 | 78.1 | 79.8 | 81.1 | 82.8 | 84.2 | 84.9 | 85.0 | 85.4 |
| 20-24 | 30.1 | 32.4 | 34.0 | 36.2 | 37.2 | 37.6 | 38.3 | 40.6 | 42.7 | 44.9 | 47.3 | 48.8 | 50.1 | 50.6 | 51.5 | 52.7 |
| 25-29 | 14.7 | 15.1 | 15.2 | 15.6 | 16.4 | 17.6 | 18.5 | 20.1 | 21.4 | 21.9 | 22.6 | 23.5 | 24.3 | 24.5 | 25.7 | 27.1 |
| 30+ | 12.0 | 11.7 | 11.9 | 12.6 | 11.9 | 12.2 | 12.2 | 12.1 | 11.8 | 13.0 | 12.9 | 14.0 | 15.3 | 16.0 | 15.8 | 17.5 |
| New Castle | 20.7 | 21.3 | 21.9 | 22.7 | 23.4 | 24.5 | 26.0 | 27.6 | 28.5 | 30.0 | 31.5 | 32.6 | 33.9 | 35.5 | 36.3 | 37.2 |
| <20 | 85.2 | 86.5 | 86.6 | 86.6 | 86.6 | 86.8 | 86.5 | 87.1 | 86.6 | 87.5 | 88.5 | 89.3 | 90.4 | 91.5 | 92.1 | 92.6 |
| 20-24 | 42.9 | 45.4 | 47.5 | 50.4 | 52.3 | 55.4 | 58.0 | 61.0 | 62.3 | 63.9 | 64.7 | 66.4 | 67.4 | 69.1 | 70.5 | 72.0 |
| 25-29 | 12.0 | 12.7 | 13.5 | 14.1 | 15.1 | 15.8 | 17.3 | 19.2 | 21.2 | 23.8 | 26.2 | 28.2 | 29.9 | 31.9 | 33.4 | 35.3 |
| 30+ | 6.9 | 7.3 | 7.5 | 7.6 | 7.9 | 8.3 | 8.8 | 9.3 | 9.9 | 10.6 | 11.4 | 11.8 | 13.0 | 14.0 | 14.8 | 15.8 |
| Wilmington | 36.8 | 37.5 | 37.6 | 37.6 | 38.5 | 39.6 | 40.9 | 42.7 | 43.6 | 45.5 | 46.3 | 47.3 | 48.1 | 49.0 | 48.3 | 48.6 |
| <20 | 87.4 | 88.5 | 88.8 | 87.1 | 86.4 | 87.5 | 86.1 | 85.4 | 85.9 | 87.4 | 87.9 | 89.9 | 92.2 | 93.4 | 93.6 | 94.8 |
| 20-24 | 60.8 | 60.8 | 62.2 | 62.0 | 61.3 | 64.4 | 66.7 | 69.5 | 70.4 | 72.1 | 72.8 | 74.9 | 75.6 | 77.8 | 79.6 | 81.7 |
| 25-29 | 21.9 | 26.1 | 27.4 | 27.3 | 28.4 | 30.5 | 31.7 | 35.8 | 37.3 | 42.3 | 43.9 | 44.8 | 44.7 | 47.5 | 46.9 | 49.0 |
| 30+ | 14.5 | 14.6 | 15.4 | 16.2 | 16.6 | 16.8 | 17.4 | 17.2 | 17.5 | 18.8 | 18.7 | 19.3 | 21.2 | 20.9 | 20.2 | 20.5 |
| Balance of NC County | 19.1 | 19.8 | 20.5 | 21.3 | 22.0 | 23.0 | 24.5 | 26.0 | 26.9 | 28.4 | 29.9 | 31.0 | 32.3 | 34.0 | 35.0 | 35.9 |
| <20 | 84.8 | 86.2 | 86.2 | 86.6 | 86.6 | 86.7 | 86.5 | 87.4 | 86.7 | 87.5 | 88.6 | 89.1 | 90.1 | 91.2 | 91.8 | 92.2 |
| 20-24 | 40.8 | 43.6 | 45.8 | 49.0 | 51.2 | 54.2 | 56.8 | 59.8 | 61.2 | 62.9 | 63.6 | 65.2 | 66.3 | 67.9 | 69.3 | 70.7 |
| 25-29 | 11.2 | 11.7 | 12.5 | 13.1 | 13.9 | 14.5 | 16.0 | 17.7 | 19.6 | 22.0 | 24.5 | 26.5 | 28.3 | 30.3 | 32.0 | 33.8 |
| 30+ | 6.3 | 6.7 | 6.8 | 6.8 | 7.1 | 7.6 | 8.1 | 8.6 | 9.3 | 9.9 | 10.8 | 11.2 | 12.3 | 13.3 | 14.3 | 15.3 |
| Sussex | 28.7 | 31.3 | 32.5 | 33.6 | 34.7 | 35.4 | 36.7 | 37.9 | 39.7 | 42.7 | 45.0 | 46.5 | 48.7 | 50.0 | 50.0 | 50.7 |
| <20 | 75.5 | 78.4 | 80.1 | 80.7 | 81.7 | 81.9 | 82.5 | 84.9 | 86.4 | 88.4 | 89.4 | 90.3 | 90.9 | 91.1 | 90.7 | 91.3 |
| 20-24 | 39.3 | 41.9 | 44.7 | 47.1 | 48.2 | 50.1 | 54.0 | 56.1 | 59.3 | 62.6 | 65.1 | 65.6 | 67.0 | 68.1 | 68.8 | 70.0 |
| 25-29 | 16.0 | 18.4 | 18.8 | 20.7 | 22.7 | 24.3 | 25.5 | 26.9 | 28.4 | 31.9 | 34.3 | 37.4 | 40.0 | 42.5 | 42.3 | 43.6 |
| 30+ | 13.4 | 14.1 | 14.7 | 14.7 | 15.0 | 14.9 | 16.1 | 16.8 | 18.2 | 20.4 | 21.9 | 22.4 | 24.7 | 26.0 | 26.7 | 28.2 |

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Note:

Births prior to 1989 are reported by race of child. Beginning in 1989, births are reported by race of mother. See Technical Notes for details.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-15
FIVE-YEAR AVERAGE PERCENTAGE OF LIVE BIRTHS TO SINGLE MOTHERS BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(BLACK)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 69.7 | 70.0 | 70.1 | 69.8 | 69.5 | 68.8 | 68.6 | 68.5 | 68.4 | 68.6 | 69.0 | 69.6 | 70.3 | 71.0 | 71.5 | 71.8 |
| <20 | 94.8 | 95.5 | 96.0 | 96.1 | 96.2 | 95.7 | 95.7 | 95.8 | 95.9 | 96.0 | 96.2 | 96.4 | 96.6 | 96.8 | 97.0 | 97.2 |
| 20-24 | 78.2 | 79.2 | 80.0 | 80.3 | 80.6 | 80.4 | 80.7 | 81.0 | 81.3 | 81.7 | 82.2 | 82.9 | 83.6 | 84.4 | 85.3 | 86.0 |
| 25-29 | 56.7 | 57.2 | 57.4 | 57.3 | 57.4 | 57.0 | 57.4 | 57.9 | 58.7 | 59.7 | 60.8 | 62.0 | 63.0 | 64.0 | 64.8 | 65.6 |
| 30+ | 46.3 | 45.8 | 45.2 | 44.3 | 43.5 | 42.5 | 42.1 | 41.7 | 41.6 | 41.8 | 42.1 | 42.8 | 43.6 | 44.6 | 45.4 | 46.2 |
| Delaware | 73.2 | 72.9 | 72.7 | 72.4 | 72.2 | 72.0 | 71.8 | 71.1 | 70.7 | 70.7 | 70.6 | 70.9 | 71.5 | 71.7 | 72.0 | 72.1 |
| <20 | 97.7 | 97.9 | 97.9 | 97.9 | 97.8 | 97.7 | 97.6 | 97.6 | 97.4 | 97.3 | 97.2 | 97.6 | 97.9 | 97.9 | 97.8 | 98.0 |
| 20-24 | 82.5 | 82.6 | 83.1 | 83.5 | 83.5 | 84.8 | 85.4 | 85.1 | 84.9 | 85.3 | 85.3 | 86.0 | 86.8 | 87.6 | 88.3 | 88.9 |
| 25-29 | 55.7 | 56.3 | 56.3 | 56.7 | 57.5 | 57.4 | 58.1 | 59.1 | 60.1 | 61.4 | 62.8 | 63.8 | 65.2 | 65.9 | 66.7 | 67.6 |
| 30+ | 45.5 | 44.8 | 43.7 | 42.9 | 41.7 | 41.3 | 40.0 | 39.1 | 39.5 | 40.1 | 40.0 | 40.8 | 41.4 | 42.0 | 43.1 | 43.7 |
| Kent | 68.5 | 69.0 | 69.7 | 70.1 | 70.5 | 70.1 | 70.3 | 69.6 | 69.2 | 68.6 | 68.3 | 67.8 | 68.2 | 68.5 | 68.2 | 68.3 |
| <20 | 97.1 | 96.9 | 95.9 | 96.0 | 96.4 | 96.2 | 96.0 | 95.4 | 94.7 | 94.0 | 93.2 | 93.7 | 94.4 | 94.8 | 94.9 | 96.0 |
| 20-24 | 74.8 | 76.5 | 78.2 | 79.6 | 80.1 | 80.5 | 80.7 | 79.7 | 78.7 | 78.9 | 79.3 | 80.2 | 81.0 | 82.4 | 82.1 | 82.9 |
| 25-29 | 49.4 | 49.3 | 52.8 | 55.3 | 56.3 | 54.7 | 57.4 | 57.3 | 56.9 | 56.7 | 57.4 | 56.1 | 58.5 | 59.4 | 60.3 | 60.6 |
| 30+ | 39.2 | 40.8 | 39.3 | 38.1 | 37.7 | 37.7 | 36.2 | 35.9 | 36.4 | 36.7 | 36.7 | 36.7 | 36.9 | 38.0 | 39.1 | 39.6 |
| New Castle | 73.0 | 72.3 | 71.9 | 71.8 | 71.6 | 71.1 | 70.8 | 70.2 | 69.6 | 69.4 | 69.6 | 70.1 | 70.7 | 71.0 | 71.3 | 71.4 |
| <20 | 98.4 | 98.6 | 98.6 | 98.5 | 98.4 | 98.3 | 98.2 | 98.4 | 98.3 | 98.2 | 98.4 | 98.6 | 98.9 | 98.9 | 98.8 | 98.6 |
| 20-24 | 84.7 | 84.1 | 84.8 | 84.9 | 85.2 | 86.4 | 87.2 | 87.3 | 87.1 | 87.5 | 87.5 | 88.2 | 88.6 | 89.4 | 89.9 | 90.3 |
| 25-29 | 55.9 | 56.4 | 55.7 | 55.9 | 56.7 | 56.9 | 57.2 | 58.1 | 59.8 | 61.9 | 63.5 | 65.4 | 66.5 | 67.0 | 67.3 | 68.3 |
| 30+ | 46.2 | 45.2 | 44.0 | 43.6 | 42.4 | 41.8 | 40.0 | 38.9 | 38.6 | 39.2 | 39.2 | 40.4 | 41.4 | 42.5 | 43.4 | 44.2 |
| Wilmington | 83.7 | 84.2 | 84.0 | 84.5 | 84.6 | 84.8 | 85.0 | 85.3 | 84.9 | 85.4 | 85.3 | 85.3 | 85.5 | 85.7 | 85.4 | 84.9 |
| <20 | 99.2 | 99.0 | 99.0 | 99.0 | 99.0 | 98.7 | 98.9 | 99.0 | 98.9 | 98.9 | 99.2 | 99.3 | 99.3 | 99.4 | 99.0 | 98.8 |
| 20-24 | 90.3 | 90.6 | 91.3 | 90.5 | 90.6 | 91.3 | 91.5 | 91.6 | 91.8 | 92.0 | 92.4 | 93.3 | 93.6 | 94.2 | 94.5 | 94.5 |
| 25-29 | 69.3 | 71.5 | 70.9 | 72.8 | 73.2 | 74.0 | 74.7 | 75.2 | 75.2 | 77.2 | 77.6 | 77.6 | 78.1 | 79.9 | 80.0 | 80.3 |
| 30+ | 60.6 | 61.0 | 59.8 | 60.1 | 59.7 | 61.3 | 60.9 | 61.7 | 61.5 | 64.0 | 62.8 | 63.3 | 64.2 | 64.4 | 63.5 | 63.4 |
| Balance of NC County | 61.8 | 60.6 | 60.7 | 60.7 | 60.7 | 60.3 | 59.9 | 59.2 | 59.0 | 59.0 | 59.5 | 60.6 | 61.5 | 61.7 | 63.0 | 64.1 |
| <20 | 97.1 | 97.8 | 97.9 | 97.7 | 97.6 | 97.7 | 97.3 | 97.4 | 97.6 | 97.4 | 97.4 | 97.8 | 98.4 | 98.3 | 98.5 | 98.4 |
| 20-24 | 78.3 | 77.3 | 78.3 | 79.3 | 79.7 | 81.7 | 83.1 | 83.3 | 83.0 | 83.5 | 83.2 | 84.1 | 84.6 | 85.4 | 86.5 | 87.5 |
| 25-29 | 45.5 | 45.7 | 45.4 | 45.3 | 46.2 | 46.6 | 47.0 | 48.5 | 51.7 | 54.2 | 56.2 | 59.0 | 60.4 | 59.9 | 60.7 | 62.3 |
| 30+ | 35.8 | 34.9 | 34.4 | 35.0 | 34.0 | 32.7 | 31.1 | 30.1 | 30.1 | 30.4 | 30.8 | 32.5 | 33.4 | 34.4 | 36.3 | 37.7 |
| Sussex | 77.9 | 78.5 | 78.1 | 77.3 | 76.4 | 77.6 | 77.5 | 76.9 | 77.7 | 78.6 | 78.1 | 78.3 | 79.3 | 79.3 | 80.5 | 80.5 |
| <20 | 96.1 | 96.8 | 97.4 | 97.6 | 97.2 | 97.0 | 97.0 | 97.1 | 97.1 | 97.9 | 97.7 | 98.2 | 98.2 | 97.8 | 97.8 | 98.1 |
| 20-24 | 83.5 | 83.9 | 82.8 | 82.8 | 81.7 | 84.0 | 83.9 | 83.3 | 84.2 | 85.0 | 84.8 | 85.4 | 87.2 | 88.2 | 90.4 | 91.2 |
| 25-29 | 61.4 | 63.3 | 62.3 | 62.1 | 63.3 | 63.0 | 63.8 | 66.3 | 65.6 | 65.5 | 67.1 | 67.3 | 68.3 | 70.7 | 73.8 | 74.9 |
| 30+ | 49.1 | 47.3 | 47.7 | 44.5 | 42.3 | 43.2 | 44.5 | 45.0 | 49.7 | 51.8 | 51.1 | 50.3 | 49.0 | 45.9 | 47.8 | 47.2 |

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Note:
Births prior to 1989 are reported by race of child. Beginning in 1989, births are reported by race of mother. See Technical Notes for details.

Sources:
National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-16
FIVE-YEAR AVERAGE PERCENTAGE OF LIVE BIRTHS TO SINGLE MOTHERS BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(HISPANIC ORIGIN*)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 40.8 | 41.1 | 41.4 | 41.3 | 41.6 | 42.0 | 42.5 | 43.2 | 44.1 | 45.2 | 46.7 | 48.3 | 49.7 | 51.0 | 52.0 | 52.7 |
| <20 | 66.5 | 68.3 | 70.3 | 71.0 | 72.0 | 72.9 | 73.3 | 73.9 | 74.9 | 76.2 | 78.0 | 79.7 | 81.2 | 82.6 | 83.9 | 85.1 |
| 20-24 | 44.6 | 45.4 | 46.2 | 46.5 | 47.5 | 48.4 | 49.5 | 50.7 | 52.1 | 53.7 | 55.7 | 57.7 | 59.5 | 61.1 | 62.6 | 63.9 |
| 25-29 | 31.6 | 31.5 | 31.4 | 31.2 | 31.6 | 32.1 | 33.1 | 34.3 | 35.7 | 37.2 | 39.1 | 40.9 | 42.5 | 44.0 | 45.2 | 46.1 |
| 30+ | 27.7 | 27.1 | 26.4 | 25.6 | 25.5 | 25.4 | 25.8 | 26.3 | 27.1 | 28.0 | 29.1 | 30.4 | 31.7 | 32.9 | 34.0 | 34.9 |
| Delaware | 50.9 | 51.4 | 50.9 | 51.1 | 50.8 | 51.6 | 52.9 | 55.0 | 56.3 | 58.5 | 59.6 | 61.1 | 62.3 | 63.5 | 63.8 | 64.8 |
| <20 | 76.9 | 79.6 | 81.0 | 80.9 | 80.3 | 80.2 | 80.2 | 80.7 | 81.1 | 83.5 | 85.3 | 86.4 | 88.4 | 89.4 | 89.0 | 89.4 |
| 20-24 | 56.5 | 56.7 | 56.3 | 57.1 | 57.6 | 59.4 | 61.6 | 64.5 | 66.2 | 67.3 | 68.1 | 69.9 | 70.6 | 72.3 | 73.7 | 75.2 |
| 25-29 | 34.3 | 34.8 | 35.8 | 37.2 | 38.9 | 40.2 | 41.8 | 44.5 | 46.9 | 50.6 | 52.4 | 55.1 | 56.3 | 57.6 | 57.7 | 60.2 |
| 30+ | 30.9 | 34.0 | 32.2 | 32.6 | 32.2 | 31.7 | 33.1 | 35.0 | 36.4 | 38.2 | 39.9 | 40.2 | 42.6 | 43.9 | 45.1 | 46.0 |
| Kent | 45.2 | 45.5 | 46.3 | 46.7 | 44.9 | 42.2 | 41.3 | 41.1 | 44.5 | 47.8 | 48.4 | 51.9 | 54.4 | 55.0 | 55.0 | 56.5 |
| <20 | 77.5 | 78.5 | 76.8 | 79.1 | 76.2 | 81.3 | 76.9 | 71.6 | 70.8 | 76.6 | 77.3 | 80.8 | 84.4 | 85.7 | 82.6 | 81.3 |
| 20-24 | 47.9 | 51.6 | 51.6 | 53.5 | 51.4 | 46.1 | 42.9 | 46.2 | 50.0 | 53.8 | 54.5 | 59.2 | 61.0 | 62.8 | 64.5 | 66.9 |
| 25-29 | 28.2 | 26.4 | 29.3 | 28.3 | 29.8 | 29.6 | 30.3 | 32.2 | 40.0 | 39.7 | 39.2 | 43.5 | 44.2 | 43.8 | 44.3 | 46.3 |
| 30+ | 18.9 | 17.0 | 18.5 | 24.6 | 27.3 | 24.4 | 24.7 | 22.2 | 19.8 | 24.3 | 26.9 | 29.1 | 35.8 | 37.2 | 38.2 | 40.0 |
| New Castle | 49.4 | 49.3 | 47.8 | 47.5 | 47.0 | 48.0 | 49.5 | 52.3 | 52.7 | 54.3 | 55.6 | 56.3 | 57.4 | 59.1 | 60.0 | 61.4 |
| <20 | 79.1 | 81.3 | 81.3 | 80.5 | 79.0 | 78.1 | 78.6 | 79.9 | 79.3 | 81.3 | 83.4 | 84.3 | 86.8 | 88.7 | 89.5 | 90.7 |
| 20-24 | 53.6 | 52.5 | 51.2 | 52.5 | 54.0 | 56.4 | 59.2 | 63.1 | 64.6 | 64.8 | 66.0 | 67.4 | 67.7 | 69.8 | 72.2 | 74.2 |
| 25-29 | 32.1 | 32.2 | 33.0 | 32.4 | 34.0 | 34.8 | 37.0 | 40.0 | 41.7 | 45.5 | 47.2 | 48.7 | 49.8 | 51.4 | 51.7 | 55.1 |
| 30+ | 28.7 | 31.7 | 28.8 | 29.6 | 28.3 | 29.0 | 29.1 | 31.1 | 31.3 | 32.4 | 33.7 | 34.3 | 36.6 | 38.0 | 39.7 | 40.5 |
| Wilmington | 63.3 | 63.2 | 62.4 | 61.2 | 60.1 | 60.1 | 61.1 | 63.3 | 63.5 | 65.6 | 67.8 | 67.8 | 68.8 | 70.6 | 71.0 | 70.8 |
| <20 | 84.0 | 85.0 | 86.0 | 84.6 | 83.2 | 82.9 | 81.9 | 81.8 | 82.2 | 84.5 | 86.0 | 88.1 | 91.5 | 93.6 | 94.4 | 95.1 |
| 20-24 | 65.2 | 61.4 | 62.3 | 60.8 | 61.3 | 63.3 | 66.8 | 69.0 | 69.0 | 69.4 | 71.8 | 72.7 | 74.2 | 78.1 | 81.8 | 83.2 |
| 25-29 | 43.6 | 47.7 | 47.1 | 48.4 | 46.9 | 47.9 | 48.5 | 52.5 | 52.4 | 57.2 | 61.6 | 61.9 | 61.0 | 62.0 | 62.5 | 62.0 |
| 30+ | 44.0 | 46.4 | 45.0 | 45.4 | 44.0 | 43.5 | 43.2 | 44.6 | 45.5 | 47.7 | 47.6 | 45.8 | 48.0 | 47.5 | 44.5 | 43.6 |
| Balance of NC County | 40.0 | 40.7 | 39.3 | 39.9 | 40.5 | 42.5 | 44.6 | 48.0 | 48.8 | 50.6 | 51.8 | 52.9 | 54.2 | 56.0 | 57.1 | 59.0 |
| <20 | 73.6 | 77.3 | 76.9 | 76.9 | 75.5 | 74.9 | 76.5 | 78.9 | 77.6 | 79.7 | 82.2 | 82.6 | 85.0 | 86.9 | 87.8 | 89.2 |
| 20-24 | 45.1 | 46.4 | 44.1 | 47.5 | 49.9 | 53.1 | 55.7 | 60.6 | 62.8 | 63.1 | 64.0 | 65.6 | 65.6 | 67.2 | 69.0 | 71.4 |
| 25-29 | 26.3 | 25.0 | 26.7 | 25.6 | 29.0 | 29.5 | 32.9 | 35.9 | 38.5 | 42.1 | 43.3 | 45.4 | 46.9 | 48.7 | 49.0 | 53.4 |
| 30+ | 22.0 | 25.7 | 22.3 | 23.0 | 22.5 | 23.9 | 24.5 | 27.3 | 27.8 | 28.9 | 30.7 | 31.9 | 34.4 | 36.2 | 38.8 | 39.9 |
| Sussex | 57.1 | 58.3 | 59.3 | 60.5 | 61.4 | 63.1 | 64.7 | 65.6 | 67.7 | 70.3 | 71.3 | 73.1 | 73.6 | 73.9 | 72.8 | 72.8 |
| <20 | 68.2 | 74.3 | 82.4 | 83.1 | 85.9 | 85.7 | 86.0 | 86.1 | 89.6 | 91.3 | 92.7 | 92.8 | 92.8 | 92.2 | 90.3 | 89.9 |
| 20-24 | 64.5 | 64.8 | 65.1 | 65.7 | 66.0 | 69.2 | 72.0 | 72.8 | 74.8 | 76.4 | 76.3 | 77.6 | 78.2 | 79.0 | 78.8 | 79.4 |
| 25-29 | 42.9 | 43.8 | 44.1 | 50.2 | 52.4 | 54.8 | 56.0 | 57.5 | 59.0 | 63.1 | 66.0 | 69.5 | 70.9 | 72.0 | 71.2 | 72.2 |
| 30+ | 44.0 | 47.9 | 47.4 | 45.7 | 46.3 | 43.9 | 47.7 | 49.8 | 54.0 | 56.4 | 57.5 | 57.7 | 57.7 | 58.1 | 57.3 | 57.6 |

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Notes:

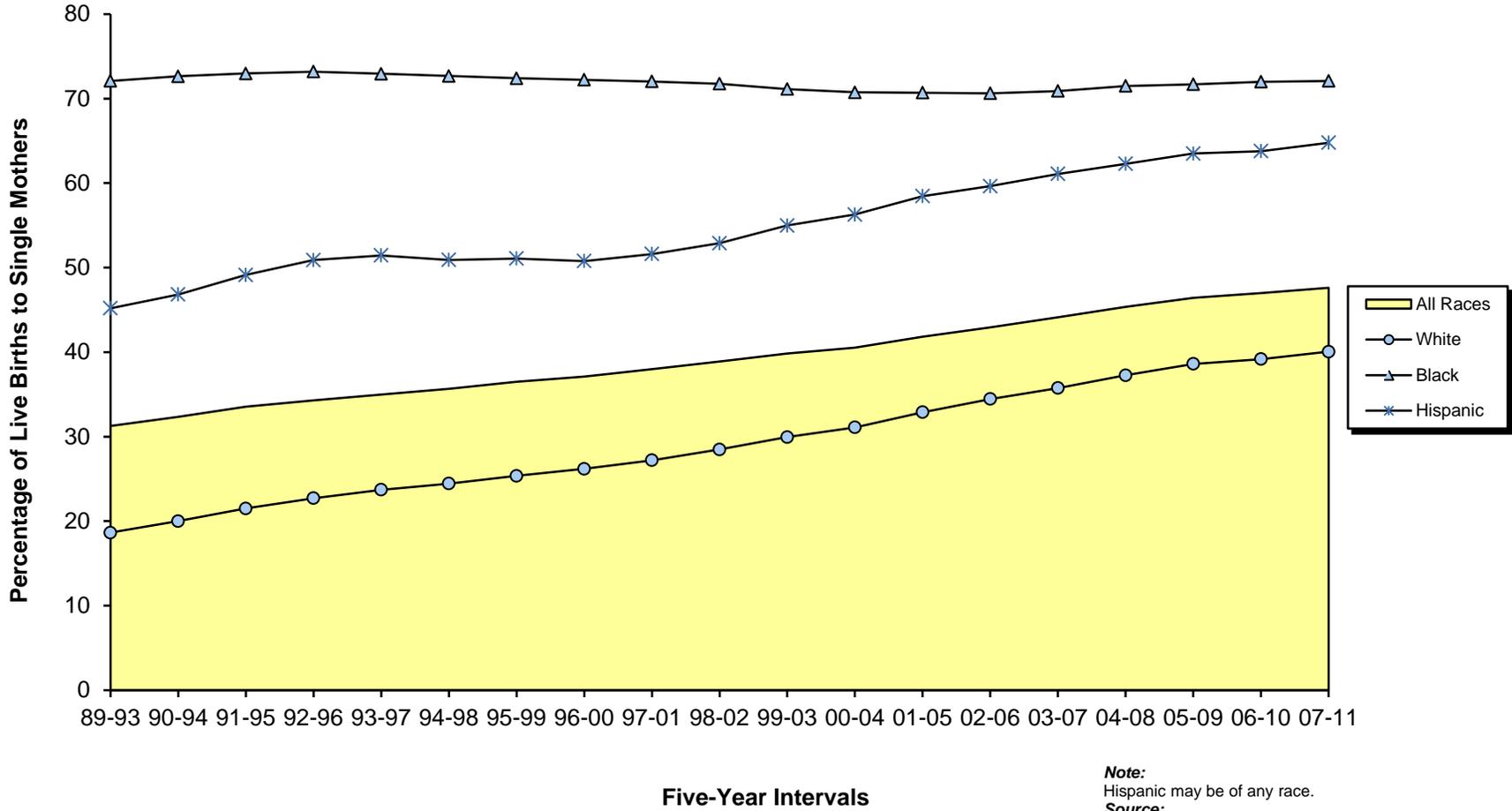
*Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.
Percentages in this table should be interpreted with caution due to small numbers.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

Figure C-10
Five-Year Average Percentage of Births to Single Mothers by
Race and Hispanic Origin*

Delaware, 1989-2011



Note:
 Hispanic may be of any race.
Source:
 Delaware Health Statistics Center

TABLE C-17
NUMBER OF LIVE BIRTHS BY AGE, MARITAL STATUS, RACE AND HISPANIC ORIGIN OF MOTHER

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Age | Marital Status, Race, and Hispanic Origin | | | | | | | | | | | | | | |
|---------------------------------|---|-------|-------|-------|---------------------|--------------|-------|-------|-------|---------------------|--------------|-------|-------|-------|---------------------|
| | Total | | | | | Married | | | | | Single | | | | |
| | All Races | White | Black | Other | Hispanic Origin* | All Races | White | Black | Other | Hispanic Origin* | All Races | White | Black | Other | Hispanic Origin* |
| Delaware | 11227 | 7510 | 3084 | 621 | 1427 | 5778 | 4375 | 863 | 530 | 477 | 5449 | 3135 | 2221 | 91 | 950 |
| <15 | 12 | 2 | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 2 | 10 | 0 | 0 |
| 15-17 | 248 | 137 | 108 | 3 | 50 | 5 | 4 | 1 | 0 | 1 | 243 | 133 | 107 | 3 | 49 |
| 18-19 | 649 | 372 | 268 | 9 | 116 | 51 | 44 | 7 | 0 | 17 | 598 | 328 | 261 | 9 | 99 |
| 20-24 | 2642 | 1588 | 992 | 61 | 394 | 610 | 479 | 99 | 32 | 89 | 2032 | 1109 | 893 | 29 | 305 |
| 25-29 | 3297 | 2273 | 799 | 220 | 431 | 1830 | 1382 | 248 | 195 | 141 | 1467 | 891 | 551 | 25 | 290 |
| 30-34 | 2790 | 2031 | 550 | 207 | 259 | 2050 | 1576 | 285 | 187 | 116 | 740 | 455 | 265 | 20 | 143 |
| 35-39 | 1298 | 897 | 292 | 106 | 150 | 1019 | 727 | 187 | 102 | 95 | 279 | 170 | 105 | 4 | 55 |
| 40+ | 291 | 210 | 65 | 15 | 27 | 213 | 163 | 36 | 14 | 18 | 78 | 47 | 29 | 1 | 9 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kent | 2166 | 1497 | 602 | 67 | 162 | 1152 | 916 | 192 | 44 | 70 | 1014 | 581 | 410 | 23 | 92 |
| <15 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 1 | 0 | 0 |
| 15-17 | 45 | 24 | 20 | 1 | 6 | 2 | 1 | 1 | 0 | 0 | 43 | 23 | 19 | 1 | 6 |
| 18-19 | 136 | 80 | 54 | 2 | 10 | 13 | 12 | 1 | 0 | 2 | 123 | 68 | 53 | 2 | 8 |
| 20-24 | 601 | 370 | 213 | 18 | 55 | 190 | 156 | 27 | 7 | 18 | 411 | 214 | 186 | 11 | 37 |
| 25-29 | 685 | 514 | 154 | 17 | 52 | 431 | 350 | 67 | 14 | 26 | 254 | 164 | 87 | 3 | 26 |
| 30-34 | 487 | 364 | 102 | 21 | 23 | 353 | 282 | 56 | 15 | 12 | 134 | 82 | 46 | 6 | 11 |
| 35-39 | 173 | 119 | 49 | 5 | 16 | 138 | 97 | 36 | 5 | 12 | 35 | 22 | 13 | 0 | 4 |
| 40+ | 37 | 25 | 9 | 3 | 0 | 25 | 18 | 4 | 3 | 0 | 12 | 7 | 5 | 0 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Castle | 6880 | 4308 | 2054 | 508 | 789 | 3700 | 2645 | 581 | 464 | 281 | 3180 | 1663 | 1473 | 44 | 508 |
| <15 | 6 | 1 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 1 | 5 | 0 | 0 |
| 15-17 | 149 | 80 | 68 | 1 | 33 | 2 | 2 | 0 | 0 | 1 | 147 | 78 | 68 | 1 | 32 |
| 18-19 | 372 | 190 | 177 | 5 | 83 | 26 | 22 | 4 | 0 | 11 | 346 | 168 | 173 | 5 | 72 |
| 20-24 | 1417 | 775 | 609 | 33 | 206 | 288 | 210 | 55 | 23 | 47 | 1129 | 565 | 554 | 10 | 159 |
| 25-29 | 1956 | 1230 | 535 | 186 | 221 | 1082 | 747 | 157 | 173 | 77 | 874 | 483 | 378 | 13 | 144 |
| 30-34 | 1867 | 1299 | 391 | 175 | 150 | 1418 | 1048 | 203 | 165 | 75 | 449 | 251 | 188 | 10 | 75 |
| 35-39 | 912 | 590 | 223 | 96 | 79 | 731 | 499 | 137 | 92 | 57 | 181 | 91 | 86 | 4 | 22 |
| 40+ | 201 | 143 | 46 | 12 | 17 | 153 | 117 | 25 | 11 | 13 | 48 | 26 | 21 | 1 | 4 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wilmington | 1111 | 446 | 647 | 14 | 161 | 355 | 230 | 110 | 11 | 49 | 756 | 216 | 537 | 3 | 112 |
| <15 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| 15-17 | 53 | 18 | 35 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 53 | 18 | 35 | 0 | 12 |
| 18-19 | 105 | 24 | 81 | 0 | 22 | 4 | 3 | 1 | 0 | 4 | 101 | 21 | 80 | 0 | 18 |
| 20-24 | 275 | 79 | 195 | 1 | 40 | 18 | 11 | 7 | 0 | 7 | 257 | 68 | 188 | 1 | 33 |
| 25-29 | 301 | 123 | 174 | 3 | 48 | 92 | 56 | 34 | 1 | 15 | 209 | 67 | 140 | 2 | 33 |
| 30-34 | 237 | 135 | 92 | 8 | 26 | 147 | 106 | 31 | 8 | 13 | 90 | 29 | 61 | 0 | 13 |
| 35-39 | 114 | 52 | 59 | 2 | 12 | 81 | 45 | 33 | 2 | 10 | 33 | 7 | 26 | 0 | 2 |
| 40+ | 25 | 14 | 11 | 0 | 1 | 13 | 9 | 4 | 0 | 0 | 12 | 5 | 7 | 0 | 1 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Balance of NC County | 5769 | 3862 | 1407 | 494 | 628 | 3345 | 2415 | 471 | 453 | 232 | 2424 | 1447 | 936 | 41 | 396 |
| <15 | 5 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 5 | 0 | 0 |
| 15-17 | 96 | 62 | 33 | 1 | 21 | 2 | 2 | 0 | 0 | 1 | 94 | 60 | 33 | 1 | 20 |
| 18-19 | 267 | 166 | 96 | 5 | 61 | 22 | 19 | 3 | 0 | 7 | 245 | 147 | 93 | 5 | 54 |
| 20-24 | 1142 | 696 | 414 | 32 | 166 | 270 | 199 | 48 | 23 | 40 | 872 | 497 | 366 | 9 | 126 |
| 25-29 | 1655 | 1107 | 361 | 183 | 173 | 990 | 691 | 123 | 172 | 62 | 665 | 416 | 238 | 11 | 111 |
| 30-34 | 1630 | 1164 | 299 | 167 | 124 | 1271 | 942 | 172 | 157 | 62 | 359 | 222 | 127 | 10 | 62 |
| 35-39 | 798 | 538 | 164 | 94 | 67 | 650 | 454 | 104 | 90 | 47 | 148 | 84 | 60 | 4 | 20 |
| 40+ | 176 | 129 | 35 | 12 | 16 | 140 | 108 | 21 | 11 | 13 | 36 | 21 | 14 | 1 | 3 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sussex | 2181 | 1705 | 428 | 46 | 476 | 926 | 814 | 90 | 22 | 126 | 1255 | 891 | 338 | 24 | 350 |
| <15 | 4 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 4 | 0 | 0 |
| 15-17 | 54 | 33 | 20 | 1 | 11 | 1 | 1 | 0 | 0 | 0 | 53 | 32 | 20 | 1 | 11 |
| 18-19 | 141 | 102 | 37 | 2 | 23 | 12 | 10 | 2 | 0 | 4 | 129 | 92 | 35 | 2 | 19 |
| 20-24 | 624 | 443 | 170 | 10 | 133 | 132 | 113 | 17 | 2 | 24 | 492 | 330 | 153 | 8 | 109 |
| 25-29 | 656 | 529 | 110 | 17 | 158 | 317 | 285 | 24 | 8 | 38 | 339 | 244 | 86 | 9 | 120 |
| 30-34 | 436 | 368 | 57 | 11 | 86 | 279 | 246 | 26 | 7 | 29 | 157 | 122 | 31 | 4 | 57 |
| 35-39 | 213 | 188 | 20 | 5 | 55 | 150 | 131 | 14 | 5 | 26 | 63 | 57 | 6 | 0 | 29 |
| 40+ | 53 | 42 | 10 | 0 | 10 | 35 | 28 | 7 | 0 | 5 | 18 | 14 | 3 | 0 | 5 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

Note:
*Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:
Delaware Health Statistics Center

LBMSAGE1

TABLE C-18
NUMBER OF LIVE BIRTHS BY LIVE BIRTH ORDER AND AGE OF MOTHER

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Birth Order | Age | | | | | | | | | |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-----|---------|
| | Total | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ | Unknown |
| Delaware | 11227 | 12 | 248 | 649 | 2642 | 3297 | 2790 | 1298 | 291 | 0 |
| First | 4510 | 11 | 223 | 495 | 1327 | 1287 | 810 | 287 | 70 | 0 |
| Second | 3528 | 1 | 23 | 136 | 842 | 1060 | 967 | 413 | 86 | 0 |
| Third | 1888 | 0 | 2 | 14 | 338 | 587 | 596 | 287 | 64 | 0 |
| Fourth+ | 1294 | 0 | 0 | 3 | 134 | 359 | 417 | 310 | 71 | 0 |
| Unknown | 7 | 0 | 0 | 1 | 1 | 4 | 0 | 1 | 0 | 0 |
| Kent | 2166 | 2 | 45 | 136 | 601 | 685 | 487 | 173 | 37 | 0 |
| First | 840 | 2 | 37 | 104 | 308 | 237 | 113 | 35 | 4 | 0 |
| Second | 680 | 0 | 7 | 30 | 198 | 238 | 164 | 32 | 11 | 0 |
| Third | 356 | 0 | 1 | 2 | 63 | 130 | 114 | 36 | 10 | 0 |
| Fourth+ | 290 | 0 | 0 | 0 | 32 | 80 | 96 | 70 | 12 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Castle | 6880 | 6 | 149 | 372 | 1417 | 1956 | 1867 | 912 | 201 | 0 |
| First | 2886 | 6 | 138 | 277 | 749 | 838 | 604 | 215 | 59 | 0 |
| Second | 2194 | 0 | 10 | 85 | 430 | 614 | 655 | 333 | 67 | 0 |
| Third | 1100 | 0 | 1 | 7 | 171 | 309 | 374 | 200 | 38 | 0 |
| Fourth+ | 693 | 0 | 0 | 2 | 66 | 191 | 234 | 163 | 37 | 0 |
| Unknown | 7 | 0 | 0 | 1 | 1 | 4 | 0 | 1 | 0 | 0 |
| Wilmington | 1111 | 1 | 53 | 105 | 275 | 301 | 237 | 114 | 25 | 0 |
| First | 458 | 1 | 47 | 70 | 136 | 84 | 79 | 30 | 11 | 0 |
| Second | 300 | 0 | 6 | 33 | 73 | 87 | 63 | 31 | 7 | 0 |
| Third | 193 | 0 | 0 | 2 | 47 | 72 | 44 | 22 | 6 | 0 |
| Fourth+ | 159 | 0 | 0 | 0 | 19 | 58 | 51 | 30 | 1 | 0 |
| Unknown | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Balance of NC County | 5769 | 5 | 96 | 267 | 1142 | 1655 | 1630 | 798 | 176 | 0 |
| First | 2428 | 5 | 91 | 207 | 613 | 754 | 525 | 185 | 48 | 0 |
| Second | 1894 | 0 | 4 | 52 | 357 | 527 | 592 | 302 | 60 | 0 |
| Third | 907 | 0 | 1 | 5 | 124 | 237 | 330 | 178 | 32 | 0 |
| Fourth+ | 534 | 0 | 0 | 2 | 47 | 133 | 183 | 133 | 36 | 0 |
| Unknown | 6 | 0 | 0 | 1 | 1 | 4 | 0 | 0 | 0 | 0 |
| Sussex | 2181 | 4 | 54 | 141 | 624 | 656 | 436 | 213 | 53 | 0 |
| First | 784 | 3 | 48 | 114 | 270 | 212 | 93 | 37 | 7 | 0 |
| Second | 654 | 1 | 6 | 21 | 214 | 208 | 148 | 48 | 8 | 0 |
| Third | 432 | 0 | 0 | 5 | 104 | 148 | 108 | 51 | 16 | 0 |
| Fourth+ | 311 | 0 | 0 | 1 | 36 | 88 | 87 | 77 | 22 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

LBBOAGE1

Note:

Live birth order is the number of children born alive to the mother including the current birth.

Source:

Delaware Health Statistics Center

TABLE C-19
NUMBER AND PERCENT OF LIVE BIRTHS BY LIVE BIRTH ORDER, RACE
AND HISPANIC ORIGIN OF MOTHER

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Birth Order | Race | | | | | | | | Hispanic Origin* | |
|-------------------------|-----------|---------|--------|---------|--------|---------|--------|---------|---------------------|---------|
| | All Races | | White | | Black | | Other | | Number | Percent |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Delaware | 11227 | 100.0 | 7510 | 100.0 | 3084 | 100.0 | 621 | 100.0 | 1427 | 100.0 |
| First | 4510 | 40.2 | 3039 | 40.5 | 1147 | 37.2 | 320 | 51.5 | 404 | 28.3 |
| Second | 3528 | 31.4 | 2431 | 32.4 | 875 | 28.4 | 220 | 35.4 | 462 | 32.4 |
| Third | 1888 | 16.8 | 1294 | 17.2 | 538 | 17.4 | 54 | 8.7 | 307 | 21.5 |
| Fourth+ | 1294 | 11.5 | 743 | 9.9 | 522 | 16.9 | 27 | 4.3 | 252 | 17.7 |
| Unknown | 7 | 0.1 | 3 | 0.0 | 2 | 0.1 | 0 | 0.0 | 2 | 0.1 |
| Kent | 2166 | 100.0 | 1497 | 100.0 | 602 | 100.0 | 67 | 100.0 | 162 | 100.0 |
| First | 840 | 38.8 | 584 | 39.0 | 229 | 38.0 | 27 | 40.3 | 64 | 39.5 |
| Second | 680 | 31.4 | 489 | 32.7 | 170 | 28.2 | 21 | 31.3 | 47 | 29.0 |
| Third | 356 | 16.4 | 249 | 16.6 | 93 | 15.4 | 14 | 20.9 | 28 | 17.3 |
| Fourth+ | 290 | 13.4 | 175 | 11.7 | 110 | 18.3 | 5 | 7.5 | 23 | 14.2 |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| New Castle | 6880 | 100.0 | 4308 | 100.0 | 2054 | 100.0 | 508 | 100.0 | 789 | 100.0 |
| First | 2886 | 41.9 | 1844 | 42.8 | 768 | 37.4 | 271 | 53.3 | 235 | 29.8 |
| Second | 2194 | 31.9 | 1398 | 32.5 | 610 | 29.7 | 184 | 36.2 | 274 | 34.7 |
| Third | 1100 | 16.0 | 712 | 16.5 | 351 | 17.1 | 35 | 6.9 | 164 | 20.8 |
| Fourth+ | 693 | 10.1 | 351 | 8.1 | 323 | 15.7 | 18 | 3.5 | 114 | 14.4 |
| Unknown | 7 | 0.1 | 3 | 0.1 | 2 | 0.1 | 0 | 0.0 | 2 | 0.3 |
| Wilmington | 1111 | 100.0 | 446 | 100.0 | 647 | 100.0 | 14 | 100.0 | 161 | 100.0 |
| First | 458 | 41.2 | 205 | 46.0 | 242 | 37.4 | 10 | 71.4 | 49 | 30.4 |
| Second | 300 | 27.0 | 123 | 27.6 | 175 | 27.0 | 2 | 14.3 | 55 | 34.2 |
| Third | 193 | 17.4 | 75 | 16.8 | 117 | 18.1 | 0 | 0.0 | 33 | 20.5 |
| Fourth+ | 159 | 14.3 | 43 | 9.6 | 113 | 17.5 | 2 | 14.3 | 23 | 14.3 |
| Unknown | 1 | 0.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 1 | 0.6 |
| Balance of NC County | 5769 | 100.0 | 3862 | 100.0 | 1407 | 100.0 | 494 | 100.0 | 628 | 100.0 |
| First | 2428 | 42.1 | 1639 | 42.4 | 526 | 37.4 | 261 | 52.8 | 186 | 29.6 |
| Second | 1894 | 32.8 | 1275 | 33.0 | 435 | 30.9 | 182 | 36.8 | 219 | 34.9 |
| Third | 907 | 15.7 | 637 | 16.5 | 234 | 16.6 | 35 | 7.1 | 131 | 20.9 |
| Fourth+ | 534 | 9.3 | 308 | 8.0 | 210 | 14.9 | 16 | 3.2 | 91 | 14.5 |
| Unknown | 6 | 0.1 | 3 | 0.1 | 2 | 0.1 | 0 | 0.0 | 1 | 0.2 |
| Sussex | 2181 | 100.0 | 1705 | 100.0 | 428 | 100.0 | 46 | 100.0 | 476 | 100.0 |
| First | 784 | 35.9 | 611 | 35.8 | 150 | 35.0 | 22 | 47.8 | 105 | 22.1 |
| Second | 654 | 30.0 | 544 | 31.9 | 95 | 22.2 | 15 | 32.6 | 141 | 29.6 |
| Third | 432 | 19.8 | 333 | 19.5 | 94 | 22.0 | 5 | 10.9 | 115 | 24.2 |
| Fourth+ | 311 | 14.3 | 217 | 12.7 | 89 | 20.8 | 4 | 8.7 | 115 | 24.2 |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

LBBORACE

Notes:

1. Live birth order is the number of children born alive to the mother including the current birth.
 2. Percentages may not add to 100% due to rounding.
 3. Percentages are calculated based upon the total number of births in each race/origin category.
 4. Percentages for the categories "Other" and "Hispanic" should be interpreted with caution due to small numbers.
- * Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:

Delaware Health Statistics Center

TABLE C-20
NUMBER OF LIVE BIRTHS BY PLURALITY AND AGE OF MOTHER
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Plurality | Age | | | | | | | | | |
|----------------------|-------|-----|-------|-------|-------|-------|-------|-------|-----|---------|
| | Total | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ | Unknown |
| Delaware | 11227 | 12 | 248 | 649 | 2642 | 3297 | 2790 | 1298 | 291 | 0 |
| Single | 10849 | 10 | 246 | 635 | 2565 | 3199 | 2684 | 1223 | 287 | 0 |
| Plural | 378 | 2 | 2 | 14 | 77 | 98 | 106 | 75 | 4 | 0 |
| Kent | 2166 | 2 | 45 | 136 | 601 | 685 | 487 | 173 | 37 | 0 |
| Single | 2113 | 2 | 45 | 132 | 589 | 674 | 469 | 165 | 37 | 0 |
| Plural | 53 | 0 | 0 | 4 | 12 | 11 | 18 | 8 | 0 | 0 |
| New Castle | 6880 | 6 | 149 | 372 | 1417 | 1956 | 1867 | 912 | 201 | 0 |
| Single | 6649 | 6 | 147 | 362 | 1380 | 1891 | 1803 | 863 | 197 | 0 |
| Plural | 231 | 0 | 2 | 10 | 37 | 65 | 64 | 49 | 4 | 0 |
| Wilmington | 1111 | 1 | 53 | 105 | 275 | 301 | 237 | 114 | 25 | 0 |
| Single | 1069 | 1 | 53 | 103 | 263 | 296 | 227 | 101 | 25 | 0 |
| Plural | 42 | 0 | 0 | 2 | 12 | 5 | 10 | 13 | 0 | 0 |
| Balance of NC County | 5769 | 5 | 96 | 267 | 1142 | 1655 | 1630 | 798 | 176 | 0 |
| Single | 5580 | 5 | 94 | 259 | 1117 | 1595 | 1576 | 762 | 172 | 0 |
| Plural | 189 | 0 | 2 | 8 | 25 | 60 | 54 | 36 | 4 | 0 |
| Sussex | 2181 | 4 | 54 | 141 | 624 | 656 | 436 | 213 | 53 | 0 |
| Single | 2087 | 2 | 54 | 141 | 596 | 634 | 412 | 195 | 53 | 0 |
| Plural | 94 | 2 | 0 | 0 | 28 | 22 | 24 | 18 | 0 | 0 |

PLURAGE

Note:
Plural births represent twins, triplets, etc.

Source:
Delaware Health Statistics Center

TABLE C-21
NUMBER AND PERCENT OF LIVE BIRTHS BY PLURALITY, RACE AND HISPANIC ORIGIN OF MOTHER
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Plurality | Race | | | | | | | | Hispanic Origin* | |
|-------------------------|-----------|---------|--------|---------|--------|---------|--------|---------|---------------------|---------|
| | All Races | | White | | Black | | Other | | Number | Percent |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Delaware | 11227 | 100.0 | 7510 | 100.0 | 3084 | 100.0 | 621 | 100.0 | 1427 | 100.0 |
| Single | 10849 | 96.6 | 7281 | 97.0 | 2952 | 95.7 | 608 | 97.9 | 1379 | 96.6 |
| Plural | 378 | 3.4 | 229 | 3.0 | 132 | 4.3 | 13 | 2.1 | 48 | 3.4 |
| Kent | 2166 | 100.0 | 1497 | 100.0 | 602 | 100.0 | 67 | 100.0 | 162 | 100.0 |
| Single | 2113 | 97.6 | 1458 | 97.4 | 590 | 98.0 | 65 | 97.0 | 156 | 96.3 |
| Plural | 53 | 2.4 | 39 | 2.6 | 12 | 2.0 | 2 | 3.0 | 6 | 3.7 |
| New Castle | 6880 | 100.0 | 4308 | 100.0 | 2054 | 100.0 | 508 | 100.0 | 789 | 100.0 |
| Single | 6649 | 96.6 | 4179 | 97.0 | 1967 | 95.8 | 497 | 97.8 | 759 | 96.2 |
| Plural | 231 | 3.4 | 129 | 3.0 | 87 | 4.2 | 11 | 2.2 | 30 | 3.8 |
| Wilmington | 1111 | 100.0 | 446 | 100.0 | 647 | 100.0 | 14 | 100.0 | 161 | 100.0 |
| Single | 1069 | 96.2 | 432 | 96.9 | 619 | 95.7 | 14 | 100.0 | 149 | 92.5 |
| Plural | 42 | 3.8 | 14 | 3.1 | 28 | 4.3 | 0 | 0.0 | 12 | 7.5 |
| Balance of NC County | 5769 | 100.0 | 3862 | 100.0 | 1407 | 100.0 | 494 | 100.0 | 628 | 100.0 |
| Single | 5580 | 96.7 | 3747 | 97.0 | 1348 | 95.8 | 483 | 97.8 | 610 | 97.1 |
| Plural | 189 | 3.3 | 115 | 3.0 | 59 | 4.2 | 11 | 2.2 | 18 | 2.9 |
| Sussex | 2181 | 100.0 | 1705 | 100.0 | 428 | 100.0 | 46 | 100.0 | 476 | 100.0 |
| Single | 2087 | 95.7 | 1644 | 96.4 | 395 | 92.3 | 46 | 100.0 | 464 | 97.5 |
| Plural | 94 | 4.3 | 61 | 3.6 | 33 | 7.7 | 0 | 0.0 | 12 | 2.5 |

PLURRACE

Notes:

1. Plural births represent twins, triplets, etc.
 2. Percentages may not add to 100% due to rounding.
 3. Percentages are calculated based upon the total number of births in each race/origin category.
 4. Percentages for the categories "Other" and "Hispanic" should be interpreted with caution due to small numbers.
- * Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:

Delaware Health Statistics Center

TABLE C-22
NUMBER AND PERCENT OF LIVE BIRTHS BY PLACE OF BIRTH, TYPE OF FACILITY AND RESIDENCE STATUS

DELAWARE, 2011

| Place of Birth/ Type of Facility | Births to Delaware Residents | | Births Occurring in Delaware | | Births in Delaware to Non-Residents | |
|-------------------------------------|---------------------------------|--------------|---------------------------------|--------------|--|--------------|
| | Number | Percent | Number | Percent | Number | Percent |
| DELAWARE | | | | | | |
| HOSPITAL | | | | | | |
| Beebe Medical Center | 791 | 7.0 | 814 | 7.0 | 23 | 2.4 |
| Kent General | 1765 | 15.7 | 1797 | 15.4 | 32 | 3.3 |
| Christiana Care | 5935 | 52.9 | 6729 | 57.8 | 794 | 82.4 |
| Milford Memorial | 465 | 4.1 | 471 | 4.0 | 6 | 0.6 |
| Nanticoke Memorial | 809 | 7.2 | 836 | 7.2 | 27 | 2.8 |
| St. Francis | 689 | 6.1 | 717 | 6.2 | 28 | 2.9 |
| Total | 10454 | 93.1 | 11364 | 97.7 | 910 | 94.4 |
| BIRTHING CENTER | | | | | | |
| | 118 | 1.1 | 169 | 1.5 | 51 | 5.3 |
| HOME BIRTH | | | | | | |
| | 89 | 0.8 | 91 | 0.8 | 2 | 0.2 |
| ENROUTE/OTHER | | | | | | |
| | 8 | 0.1 | 8 | 0.1 | 0 | 0.0 |
| UNKNOWN | | | | | | |
| | 0 | 0.0 | 1 | 0.0 | 1 | 0.1 |
| TOTAL | 10669 | 95.0 | 11633 | 100.0 | 964 | 100.0 |
| OUT-OF-STATE | | | | | | |
| HOSPITAL | | | | | | |
| Crozier Med. Center, PA | 139 | 1.2 | N/A | | N/A | |
| Peninsula General, MD | 118 | 1.1 | N/A | | N/A | |
| Riddle Memorial, PA | 34 | 0.3 | N/A | | N/A | |
| Other Hospitals | 260 | 2.3 | N/A | | N/A | |
| Total | 551 | 4.9 | N/A | | N/A | |
| BIRTHING CENTER | | | | | | |
| | 7 | 0.1 | N/A | | N/A | |
| HOME BIRTH | | | | | | |
| | 0 | 0.0 | N/A | | N/A | |
| ENROUTE/OTHER | | | | | | |
| | 0 | 0.0 | N/A | | N/A | |
| UNKNOWN | | | | | | |
| | 0 | 0.0 | N/A | | N/A | |
| TOTAL | 558 | 5.0 | N/A | | N/A | |
| TOTAL | 11227 | 100.0 | 11633 | 100.0 | 964 | 100.0 |

PLACBRTH

Notes:

1. N/A indicates category not applicable.
2. Percentages may not add to 100% due to rounding.

Source:

Delaware Health Statistics Center

TABLE C-23
FIVE-YEAR AVERAGE PERCENTAGE OF LOW BIRTHWEIGHT BIRTHS (<2500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(ALL RACES)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 7.2 | 7.3 | 7.4 | 7.5 | 7.5 | 7.6 | 7.6 | 7.7 | 7.8 | 7.9 | 8.0 | 8.1 | 8.2 | 8.2 | 8.2 | 8.2 |
| <20 | 9.4 | 9.4 | 9.5 | 9.5 | 9.6 | 9.6 | 9.6 | 9.6 | 9.7 | 9.8 | 9.9 | 9.9 | 9.9 | 9.9 | 9.8 | 9.7 |
| 20-24 | 7.3 | 7.3 | 7.4 | 7.4 | 7.5 | 7.6 | 7.7 | 7.8 | 7.9 | 8.0 | 8.1 | 8.2 | 8.2 | 8.3 | 8.3 | 8.3 |
| 25-29 | 6.4 | 6.5 | 6.5 | 6.6 | 6.6 | 6.7 | 6.7 | 6.8 | 6.9 | 7.1 | 7.2 | 7.3 | 7.4 | 7.4 | 7.4 | 7.4 |
| 30+ | 7.2 | 7.3 | 7.4 | 7.5 | 7.5 | 7.6 | 7.7 | 7.7 | 7.8 | 8.0 | 8.1 | 8.2 | 8.2 | 8.3 | 8.3 | 8.3 |
| Delaware | 8.0 | 8.2 | 8.3 | 8.5 | 8.6 | 8.8 | 9.0 | 9.2 | 9.3 | 9.4 | 9.4 | 9.3 | 9.1 | 9.0 | 8.9 | 8.8 |
| <20 | 10.7 | 10.6 | 10.6 | 10.9 | 11.0 | 11.1 | 11.3 | 11.2 | 11.2 | 11.5 | 11.4 | 11.2 | 11.3 | 11.1 | 10.5 | 10.4 |
| 20-24 | 8.3 | 8.5 | 8.6 | 9.0 | 9.1 | 8.9 | 9.1 | 9.5 | 9.5 | 9.6 | 9.8 | 9.9 | 9.5 | 9.4 | 9.3 | 9.0 |
| 25-29 | 7.0 | 7.2 | 7.3 | 7.5 | 7.6 | 7.6 | 7.9 | 8.3 | 8.4 | 8.6 | 8.5 | 8.2 | 8.1 | 8.0 | 8.0 | 8.1 |
| 30+ | 7.6 | 7.9 | 8.0 | 8.2 | 8.2 | 8.7 | 8.9 | 9.0 | 9.2 | 9.3 | 9.3 | 9.1 | 9.0 | 9.0 | 9.0 | 8.6 |
| Kent | 7.2 | 7.5 | 7.7 | 8.1 | 8.1 | 8.6 | 8.9 | 9.2 | 9.3 | 9.5 | 9.3 | 9.3 | 9.0 | 8.8 | 8.6 | 8.5 |
| <20 | 9.3 | 9.0 | 8.8 | 9.7 | 9.8 | 11.0 | 11.9 | 12.0 | 11.3 | 12.4 | 11.7 | 11.4 | 11.0 | 11.8 | 10.3 | 10.4 |
| 20-24 | 6.9 | 7.3 | 7.7 | 8.0 | 8.1 | 8.2 | 8.3 | 9.1 | 9.4 | 9.3 | 9.8 | 9.8 | 9.2 | 8.2 | 8.5 | 8.2 |
| 25-29 | 6.3 | 6.9 | 7.1 | 7.4 | 7.1 | 7.5 | 7.2 | 7.6 | 7.6 | 7.9 | 7.4 | 7.5 | 7.7 | 7.9 | 7.9 | 7.9 |
| 30+ | 7.5 | 7.6 | 7.6 | 8.1 | 8.2 | 8.7 | 9.6 | 9.6 | 9.8 | 9.8 | 9.7 | 9.6 | 9.4 | 9.3 | 9.0 | 9.0 |
| New Castle | 8.3 | 8.5 | 8.6 | 8.8 | 8.8 | 9.1 | 9.3 | 9.6 | 9.7 | 9.9 | 9.9 | 9.8 | 9.6 | 9.5 | 9.4 | 9.1 |
| <20 | 11.4 | 11.2 | 11.2 | 11.4 | 11.3 | 11.6 | 11.8 | 11.5 | 11.9 | 12.5 | 12.4 | 12.5 | 12.7 | 12.0 | 11.3 | 11.1 |
| 20-24 | 9.2 | 9.4 | 9.6 | 10.0 | 10.0 | 10.0 | 10.2 | 10.4 | 10.3 | 10.5 | 10.5 | 10.6 | 10.4 | 10.5 | 10.2 | 9.8 |
| 25-29 | 7.1 | 7.4 | 7.5 | 7.7 | 7.8 | 7.9 | 8.4 | 8.7 | 8.8 | 9.0 | 9.1 | 8.7 | 8.4 | 8.5 | 8.4 | 8.5 |
| 30+ | 7.7 | 8.0 | 8.1 | 8.3 | 8.2 | 8.7 | 8.9 | 9.1 | 9.3 | 9.6 | 9.6 | 9.4 | 9.2 | 9.1 | 9.1 | 8.7 |
| Wilmington | 12.1 | 12.2 | 12.3 | 12.6 | 13.1 | 13.5 | 14.2 | 14.1 | 14.0 | 14.4 | 13.9 | 13.6 | 13.4 | 13.5 | 13.2 | 12.6 |
| <20 | 13.3 | 13.2 | 13.5 | 14.3 | 14.4 | 14.6 | 14.9 | 14.2 | 13.8 | 14.7 | 14.7 | 14.4 | 14.5 | 14.6 | 14.3 | 12.8 |
| 20-24 | 12.1 | 12.6 | 12.7 | 13.5 | 13.4 | 13.9 | 14.4 | 15.1 | 14.7 | 15.1 | 14.7 | 14.2 | 13.6 | 13.9 | 13.5 | 13.0 |
| 25-29 | 11.1 | 11.7 | 12.2 | 12.2 | 13.5 | 13.0 | 14.0 | 13.0 | 12.7 | 12.8 | 12.8 | 12.9 | 13.2 | 13.7 | 13.7 | 12.8 |
| 30+ | 11.8 | 11.1 | 11.0 | 10.5 | 11.1 | 12.6 | 13.6 | 13.7 | 14.3 | 14.5 | 13.4 | 12.9 | 12.7 | 12.2 | 11.8 | 11.9 |
| Balance of NC County | 7.4 | 7.6 | 7.7 | 8.0 | 7.9 | 8.1 | 8.3 | 8.6 | 8.8 | 9.0 | 9.1 | 9.0 | 8.8 | 8.6 | 8.5 | 8.4 |
| <20 | 10.1 | 9.8 | 9.8 | 9.6 | 9.5 | 9.9 | 10.1 | 10.0 | 10.9 | 11.4 | 11.1 | 11.5 | 11.7 | 10.7 | 9.8 | 10.3 |
| 20-24 | 8.2 | 8.4 | 8.5 | 8.7 | 8.9 | 8.7 | 8.7 | 8.8 | 8.8 | 9.0 | 9.1 | 9.4 | 9.3 | 9.4 | 9.2 | 8.9 |
| 25-29 | 6.4 | 6.7 | 6.7 | 7.0 | 6.9 | 7.0 | 7.5 | 8.0 | 8.2 | 8.4 | 8.4 | 7.9 | 7.6 | 7.5 | 7.5 | 7.7 |
| 30+ | 7.2 | 7.6 | 7.7 | 8.0 | 7.9 | 8.2 | 8.3 | 8.6 | 8.8 | 9.0 | 9.1 | 9.0 | 8.8 | 8.6 | 8.7 | 8.3 |
| Sussex | 7.7 | 8.0 | 8.0 | 8.0 | 8.3 | 7.8 | 7.9 | 8.0 | 8.0 | 7.8 | 8.0 | 7.8 | 7.7 | 7.8 | 7.9 | 7.9 |
| <20 | 10.0 | 10.7 | 10.6 | 10.7 | 11.1 | 10.1 | 9.4 | 9.6 | 9.4 | 8.4 | 8.8 | 8.2 | 8.4 | 8.7 | 8.9 | 9.0 |
| 20-24 | 7.5 | 7.5 | 7.3 | 7.6 | 7.7 | 6.9 | 7.3 | 7.6 | 7.6 | 7.9 | 8.4 | 8.4 | 8.0 | 8.1 | 8.2 | 8.0 |
| 25-29 | 7.0 | 7.0 | 6.8 | 7.1 | 7.3 | 6.7 | 7.1 | 7.6 | 7.5 | 7.6 | 7.7 | 7.5 | 7.2 | 6.9 | 7.0 | 7.1 |
| 30+ | 7.0 | 7.7 | 8.1 | 7.7 | 8.0 | 8.4 | 8.4 | 8.0 | 8.1 | 7.7 | 7.7 | 7.3 | 7.6 | 8.1 | 8.2 | 8.2 |

FYALBW1

Sources:
National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-24
FIVE-YEAR AVERAGE PERCENTAGE OF LOW BIRTHWEIGHT BIRTHS (<2500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(WHITE)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 6.1 | 6.2 | 6.3 | 6.4 | 6.5 | 6.6 | 6.6 | 6.7 | 6.8 | 6.9 | 7.0 | 7.1 | 7.1 | N/A | N/A | N/A |
| <20 | 7.8 | 7.9 | 8.0 | 8.1 | 8.1 | 8.1 | 8.1 | 8.2 | 8.2 | 8.3 | 8.4 | 8.5 | 8.5 | N/A | N/A | N/A |
| 20-24 | 6.0 | 6.2 | 6.2 | 6.3 | 6.4 | 6.4 | 6.5 | 6.6 | 6.7 | 6.8 | 6.9 | 7.0 | 7.0 | N/A | N/A | N/A |
| 25-29 | 5.4 | 5.5 | 5.6 | 5.7 | 5.8 | 5.8 | 5.9 | 6.0 | 6.1 | 6.2 | 6.3 | 6.4 | 6.5 | N/A | N/A | N/A |
| 30+ | 6.1 | 6.3 | 6.4 | 6.5 | 6.6 | 6.7 | 6.8 | 6.9 | 7.0 | 7.2 | 7.3 | 7.4 | 7.4 | N/A | N/A | N/A |
| Delaware | 6.3 | 6.5 | 6.6 | 6.8 | 6.8 | 7.0 | 7.3 | 7.6 | 7.6 | 7.7 | 7.6 | 7.5 | 7.3 | 7.2 | 7.2 | 7.0 |
| <20 | 8.1 | 7.9 | 8.0 | 8.1 | 8.3 | 8.6 | 8.7 | 8.8 | 8.9 | 8.9 | 8.7 | 8.8 | 8.6 | 8.3 | 7.6 | 7.6 |
| 20-24 | 6.0 | 6.3 | 6.4 | 6.6 | 6.8 | 6.7 | 7.2 | 7.5 | 7.6 | 7.5 | 7.7 | 7.6 | 7.4 | 7.3 | 7.4 | 7.2 |
| 25-29 | 5.8 | 5.9 | 5.7 | 5.9 | 5.9 | 5.8 | 6.2 | 6.9 | 7.0 | 7.2 | 7.0 | 6.8 | 6.6 | 6.6 | 6.5 | 6.4 |
| 30+ | 6.5 | 6.8 | 6.9 | 7.0 | 7.0 | 7.5 | 7.6 | 7.7 | 7.8 | 7.9 | 7.8 | 7.6 | 7.5 | 7.4 | 7.5 | 7.2 |
| Kent | 5.9 | 6.0 | 5.9 | 6.1 | 6.3 | 6.6 | 7.3 | 7.6 | 7.8 | 7.7 | 7.7 | 7.6 | 7.6 | 7.3 | 7.3 | 7.2 |
| <20 | 6.9 | 6.4 | 5.9 | 6.6 | 7.6 | 8.9 | 10.1 | 10.1 | 9.4 | 9.7 | 9.2 | 9.3 | 9.3 | 9.5 | 8.1 | 8.0 |
| 20-24 | 5.2 | 5.6 | 5.8 | 6.0 | 6.3 | 6.3 | 6.8 | 7.3 | 7.7 | 7.4 | 8.3 | 8.0 | 7.8 | 7.0 | 7.5 | 6.8 |
| 25-29 | 5.9 | 6.1 | 5.1 | 5.0 | 4.7 | 4.9 | 4.9 | 6.0 | 6.2 | 6.4 | 5.9 | 6.0 | 6.4 | 6.6 | 6.5 | 6.7 |
| 30+ | 6.3 | 6.0 | 6.0 | 6.3 | 6.4 | 6.9 | 8.2 | 8.3 | 8.6 | 8.5 | 8.4 | 8.1 | 8.2 | 7.8 | 7.7 | 7.7 |
| New Castle | 6.4 | 6.6 | 6.7 | 6.9 | 6.9 | 7.2 | 7.3 | 7.7 | 7.8 | 8.0 | 7.9 | 7.8 | 7.6 | 7.4 | 7.3 | 7.0 |
| <20 | 8.8 | 8.4 | 8.6 | 8.3 | 8.3 | 8.5 | 8.5 | 8.7 | 9.5 | 9.9 | 9.6 | 10.0 | 9.5 | 8.8 | 8.0 | 7.9 |
| 20-24 | 6.3 | 6.7 | 6.8 | 7.1 | 7.3 | 7.4 | 7.8 | 8.1 | 8.1 | 8.3 | 8.1 | 7.8 | 7.7 | 7.7 | 7.4 | 7.5 |
| 25-29 | 5.6 | 5.7 | 5.8 | 6.0 | 6.1 | 6.2 | 6.6 | 7.2 | 7.2 | 7.4 | 7.6 | 7.3 | 6.9 | 7.0 | 6.8 | 6.5 |
| 30+ | 6.5 | 6.8 | 7.0 | 7.2 | 7.0 | 7.4 | 7.4 | 7.6 | 7.7 | 8.0 | 7.8 | 7.7 | 7.6 | 7.3 | 7.4 | 7.0 |
| Wilmington | 6.5 | 6.7 | 7.8 | 7.9 | 8.3 | 8.8 | 9.4 | 9.2 | 9.3 | 9.1 | 8.8 | 8.1 | 7.9 | 7.7 | 8.1 | 7.6 |
| <20 | 10.0 | 9.1 | 10.2 | 11.2 | 10.1 | 10.3 | 9.8 | 9.5 | 9.1 | 8.9 | 9.3 | 9.7 | 9.4 | 9.8 | 11.0 | 8.1 |
| 20-24 | 5.4 | 6.7 | 7.8 | 8.3 | 9.5 | 10.2 | 11.6 | 11.9 | 12.1 | 11.5 | 11.3 | 8.7 | 7.9 | 7.8 | 8.3 | 7.9 |
| 25-29 | 6.0 | 6.0 | 7.0 | 7.3 | 8.7 | 8.5 | 9.0 | 9.3 | 8.6 | 7.7 | 8.4 | 8.0 | 7.6 | 7.6 | 8.2 | 6.3 |
| 30+ | 6.1 | 6.3 | 7.4 | 7.1 | 6.9 | 7.9 | 8.3 | 7.4 | 8.3 | 8.7 | 7.5 | 7.4 | 7.7 | 7.2 | 7.3 | 8.1 |
| Balance of NC County | 6.4 | 6.6 | 6.6 | 6.8 | 6.7 | 7.0 | 7.1 | 7.5 | 7.6 | 7.9 | 7.8 | 7.8 | 7.5 | 7.4 | 7.2 | 7.0 |
| <20 | 8.5 | 8.2 | 8.3 | 7.9 | 8.0 | 8.3 | 8.3 | 8.6 | 9.6 | 10.1 | 9.6 | 10.0 | 9.6 | 8.6 | 7.5 | 7.9 |
| 20-24 | 6.5 | 6.8 | 6.7 | 7.0 | 7.0 | 7.0 | 7.3 | 7.6 | 7.6 | 7.8 | 7.6 | 7.7 | 7.7 | 7.6 | 7.3 | 7.5 |
| 25-29 | 5.6 | 5.7 | 5.7 | 5.9 | 5.9 | 6.0 | 6.4 | 7.0 | 7.1 | 7.4 | 7.5 | 7.2 | 6.8 | 6.9 | 6.7 | 6.6 |
| 30+ | 6.5 | 6.9 | 7.0 | 7.2 | 7.0 | 7.4 | 7.3 | 7.6 | 7.7 | 7.9 | 7.8 | 7.7 | 7.6 | 7.3 | 7.4 | 6.9 |
| Sussex | 6.3 | 6.8 | 6.8 | 6.9 | 7.0 | 6.9 | 7.0 | 7.2 | 7.0 | 6.8 | 6.7 | 6.6 | 6.5 | 6.7 | 6.8 | 6.8 |
| <20 | 7.3 | 8.3 | 8.5 | 9.1 | 8.9 | 8.6 | 7.7 | 7.8 | 7.1 | 6.1 | 6.5 | 6.3 | 6.3 | 6.6 | 6.7 | 6.7 |
| 20-24 | 5.9 | 6.1 | 6.0 | 6.1 | 6.3 | 5.8 | 6.3 | 6.4 | 6.3 | 6.1 | 6.5 | 6.7 | 6.6 | 6.9 | 7.3 | 7.0 |
| 25-29 | 6.3 | 6.3 | 6.1 | 6.3 | 6.2 | 5.7 | 6.2 | 6.8 | 6.8 | 7.0 | 6.5 | 6.4 | 5.9 | 5.6 | 5.6 | 5.7 |
| 30+ | 6.4 | 7.2 | 7.4 | 7.2 | 7.7 | 8.1 | 8.0 | 7.8 | 7.7 | 7.3 | 7.2 | 6.8 | 6.9 | 7.5 | 7.7 | 7.6 |

Note:
N/A indicates data not available.

Sources:
National Center for Health Statistics
Delaware Health Statistics Center

FYALBW2

TABLE C-25
FIVE-YEAR AVERAGE PERCENTAGE OF LOW BIRTHWEIGHT BIRTHS (<2500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(BLACK)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 13.2 | 13.1 | 13.1 | 13.1 | 13.0 | 13.0 | 13.1 | 13.1 | 13.2 | 13.3 | 13.4 | 13.5 | 13.5 | N/A | N/A | N/A |
| <20 | 13.3 | 13.3 | 13.3 | 13.4 | 13.6 | 13.6 | 13.7 | 13.8 | 13.9 | 14.0 | 14.2 | 14.2 | 14.1 | N/A | N/A | N/A |
| 20-24 | 12.0 | 12.0 | 12.0 | 12.0 | 12.0 | 12.1 | 12.3 | 12.5 | 12.7 | 12.9 | 13.0 | 13.1 | 13.1 | N/A | N/A | N/A |
| 25-29 | 12.8 | 12.6 | 12.4 | 12.3 | 12.2 | 12.1 | 12.1 | 12.1 | 12.2 | 12.4 | 12.5 | 12.6 | 12.7 | N/A | N/A | N/A |
| 30+ | 15.1 | 15.0 | 14.9 | 14.8 | 14.6 | 14.4 | 14.3 | 14.3 | 14.2 | 14.2 | 14.3 | 14.3 | 14.2 | N/A | N/A | N/A |
| Delaware | 13.3 | 13.5 | 13.6 | 14.1 | 14.1 | 14.0 | 14.2 | 14.1 | 14.1 | 14.3 | 14.6 | 14.3 | 14.0 | 13.9 | 13.6 | 13.2 |
| <20 | 13.7 | 13.7 | 13.6 | 14.1 | 14.1 | 14.1 | 14.5 | 14.2 | 14.2 | 14.9 | 14.8 | 14.4 | 14.8 | 15.0 | 14.4 | 14.4 |
| 20-24 | 13.1 | 13.0 | 13.3 | 13.8 | 13.7 | 13.3 | 13.2 | 13.5 | 13.4 | 13.9 | 14.0 | 14.4 | 13.6 | 13.4 | 12.9 | 12.3 |
| 25-29 | 12.0 | 13.1 | 13.3 | 14.1 | 14.2 | 13.8 | 13.8 | 13.3 | 12.8 | 13.1 | 13.2 | 12.6 | 12.7 | 12.7 | 12.8 | 13.0 |
| 30+ | 14.8 | 14.5 | 14.5 | 14.4 | 14.7 | 15.0 | 15.7 | 15.6 | 16.0 | 15.7 | 16.3 | 15.6 | 15.1 | 14.8 | 14.7 | 13.8 |
| Kent | 11.8 | 12.4 | 13.5 | 14.1 | 13.7 | 14.4 | 13.9 | 14.0 | 13.9 | 14.3 | 13.8 | 13.7 | 12.6 | 12.5 | 11.9 | 11.7 |
| <20 | 13.1 | 13.0 | 13.4 | 14.4 | 13.4 | 14.6 | 14.9 | 15.0 | 14.4 | 15.6 | 14.2 | 13.5 | 12.4 | 13.9 | 13.1 | 13.9 |
| 20-24 | 11.6 | 12.1 | 12.8 | 12.9 | 12.6 | 12.8 | 12.2 | 12.9 | 13.3 | 13.6 | 13.1 | 13.4 | 12.2 | 11.0 | 10.7 | 11.0 |
| 25-29 | 8.7 | 10.6 | 13.0 | 14.4 | 13.9 | 14.8 | 12.8 | 13.1 | 12.2 | 12.8 | 12.2 | 12.2 | 11.4 | 11.3 | 10.8 | 10.3 |
| 30+ | 14.1 | 14.2 | 15.4 | 15.4 | 15.8 | 16.7 | 17.0 | 16.1 | 16.5 | 16.3 | 16.4 | 16.2 | 14.9 | 15.3 | 13.9 | 13.0 |
| New Castle | 14.3 | 14.4 | 14.1 | 14.5 | 14.6 | 14.6 | 14.9 | 14.7 | 14.7 | 14.8 | 15.1 | 14.9 | 14.6 | 14.5 | 14.3 | 13.8 |
| <20 | 14.1 | 13.9 | 13.8 | 14.3 | 14.2 | 14.6 | 15.1 | 14.4 | 14.4 | 15.4 | 15.4 | 15.4 | 16.2 | 15.8 | 14.8 | 14.5 |
| 20-24 | 14.3 | 14.1 | 14.4 | 14.7 | 14.7 | 14.5 | 14.1 | 14.3 | 14.0 | 14.2 | 14.4 | 15.0 | 14.5 | 14.8 | 14.2 | 13.1 |
| 25-29 | 13.1 | 14.3 | 13.9 | 14.3 | 14.5 | 14.0 | 14.4 | 13.8 | 13.5 | 13.6 | 13.5 | 12.8 | 12.8 | 12.8 | 13.1 | 13.6 |
| 30+ | 15.7 | 15.2 | 14.5 | 14.7 | 15.1 | 15.3 | 16.0 | 16.3 | 16.6 | 16.2 | 16.8 | 16.0 | 15.4 | 15.0 | 15.0 | 14.1 |
| Wilmington | 15.3 | 15.3 | 14.9 | 15.2 | 15.8 | 16.2 | 17.0 | 17.1 | 17.0 | 17.7 | 17.3 | 17.1 | 16.8 | 17.0 | 16.3 | 15.7 |
| <20 | 14.2 | 14.2 | 14.2 | 14.9 | 15.4 | 15.5 | 16.2 | 15.5 | 15.3 | 16.6 | 16.3 | 15.7 | 15.7 | 15.8 | 15.0 | 14.0 |
| 20-24 | 14.5 | 14.7 | 14.5 | 15.4 | 14.8 | 15.4 | 15.5 | 16.6 | 16.0 | 16.7 | 16.3 | 16.7 | 16.1 | 16.6 | 15.6 | 15.1 |
| 25-29 | 15.1 | 16.0 | 15.9 | 15.9 | 17.2 | 16.3 | 17.6 | 15.7 | 15.8 | 16.5 | 16.4 | 16.6 | 17.2 | 17.7 | 17.6 | 17.2 |
| 30+ | 19.1 | 17.3 | 15.7 | 15.0 | 16.7 | 18.6 | 20.8 | 22.4 | 22.7 | 22.4 | 21.3 | 19.8 | 18.7 | 18.0 | 17.1 | 16.4 |
| Balance of NC County | 13.2 | 13.5 | 13.5 | 13.9 | 13.7 | 13.3 | 13.2 | 13.0 | 13.1 | 12.9 | 13.7 | 13.5 | 13.2 | 13.0 | 13.1 | 12.7 |
| <20 | 14.1 | 13.4 | 13.1 | 13.4 | 12.5 | 13.2 | 13.6 | 12.7 | 13.2 | 13.7 | 14.2 | 14.9 | 16.7 | 15.7 | 14.5 | 15.0 |
| 20-24 | 14.1 | 13.5 | 14.3 | 14.0 | 14.5 | 13.6 | 12.8 | 12.2 | 12.1 | 12.0 | 12.8 | 13.6 | 13.1 | 13.4 | 13.0 | 11.8 |
| 25-29 | 11.6 | 13.1 | 12.5 | 13.4 | 12.8 | 12.7 | 12.5 | 12.8 | 12.3 | 12.2 | 12.1 | 10.8 | 10.4 | 10.1 | 10.8 | 11.9 |
| 30+ | 13.2 | 13.8 | 13.8 | 14.5 | 14.4 | 13.7 | 14.0 | 13.9 | 14.4 | 13.9 | 15.3 | 14.7 | 14.2 | 13.9 | 14.3 | 13.4 |
| Sussex | 11.5 | 11.6 | 11.8 | 12.2 | 12.4 | 11.2 | 11.7 | 11.5 | 11.7 | 12.3 | 13.3 | 12.7 | 13.0 | 12.7 | 13.0 | 12.9 |
| <20 | 12.9 | 13.6 | 13.2 | 13.1 | 14.2 | 12.4 | 12.4 | 12.7 | 13.6 | 12.6 | 13.6 | 12.4 | 13.1 | 13.5 | 14.5 | 14.9 |
| 20-24 | 10.9 | 10.6 | 10.3 | 11.7 | 11.4 | 10.3 | 10.8 | 11.5 | 11.5 | 13.1 | 13.9 | 13.5 | 12.3 | 11.6 | 11.2 | 11.3 |
| 25-29 | 10.7 | 10.4 | 11.0 | 12.3 | 12.8 | 11.1 | 12.0 | 10.9 | 10.0 | 11.1 | 13.2 | 12.6 | 14.3 | 14.2 | 14.1 | 14.3 |
| 30+ | 11.3 | 11.2 | 13.1 | 11.3 | 11.0 | 11.2 | 12.1 | 10.4 | 11.3 | 11.4 | 11.8 | 11.4 | 12.8 | 12.3 | 13.6 | 12.3 |

Note:

N/A indicates data not available.

FYALBW3

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-26
FIVE-YEAR AVERAGE PERCENTAGE OF LOW BIRTHWEIGHT BIRTHS (<2500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(HISPANIC ORIGIN*)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 6.2 | 6.3 | 6.3 | 6.4 | 6.4 | 6.4 | 6.4 | 6.5 | 6.6 | 6.7 | 6.8 | 6.9 | 6.9 | 6.9 | 7.0 | 7.0 |
| <20 | 7.6 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | 7.8 | 7.9 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 |
| 20-24 | 5.8 | 5.8 | 5.9 | 5.9 | 6.0 | 6.0 | 6.1 | 6.1 | 6.2 | 6.3 | 6.4 | 6.5 | 6.6 | 6.6 | 6.6 | 6.6 |
| 25-29 | 5.5 | 5.5 | 5.5 | 5.5 | 5.5 | 5.6 | 5.6 | 5.7 | 5.8 | 5.9 | 6.0 | 6.1 | 6.2 | 6.2 | 6.2 | 6.2 |
| 30+ | 6.6 | 6.7 | 6.8 | 6.8 | 6.8 | 6.9 | 6.9 | 7.0 | 7.1 | 7.2 | 7.3 | 7.4 | 7.4 | 7.4 | 7.4 | 7.5 |
| Delaware | 7.0 | 7.2 | 7.4 | 7.4 | 7.2 | 7.0 | 7.0 | 7.0 | 6.9 | 7.0 | 7.0 | 7.2 | 7.1 | 7.1 | 7.0 | 7.0 |
| <20 | 8.0 | 8.3 | 9.2 | 9.4 | 9.5 | 10.0 | 8.4 | 8.4 | 8.2 | 8.3 | 7.8 | 8.4 | 7.6 | 7.5 | 6.9 | 7.0 |
| 20-24 | 5.7 | 6.0 | 5.6 | 6.0 | 5.8 | 5.4 | 6.3 | 6.9 | 7.2 | 6.9 | 7.2 | 7.4 | 7.0 | 6.6 | 6.9 | 6.8 |
| 25-29 | 7.5 | 8.1 | 8.0 | 7.5 | 7.4 | 6.7 | 6.5 | 6.5 | 6.4 | 6.9 | 6.9 | 6.6 | 6.7 | 6.4 | 6.1 | 6.1 |
| 30+ | 7.7 | 7.1 | 8.2 | 8.2 | 7.6 | 7.7 | 7.5 | 6.9 | 6.1 | 6.6 | 6.5 | 7.1 | 7.5 | 8.2 | 8.0 | 8.2 |
| Kent | 5.8 | 5.7 | 6.1 | 6.9 | 7.3 | 6.3 | 8.2 | 8.1 | 8.3 | 9.5 | 9.4 | 8.8 | 9.1 | 8.4 | 7.3 | 8.2 |
| <20 | 5.6 | 7.7 | 7.2 | 9.0 | 9.5 | 7.8 | 10.3 | 12.3 | 7.9 | 10.8 | 12.6 | 9.2 | 7.8 | 8.8 | 7.6 | 6.5 |
| 20-24 | 5.1 | 4.8 | 4.7 | 5.4 | 6.4 | 5.0 | 7.1 | 7.6 | 10.3 | 9.7 | 11.0 | 10.6 | 10.0 | 7.7 | 7.4 | 8.3 |
| 25-29 | 7.0 | 5.6 | 6.7 | 5.4 | 5.3 | 4.8 | 7.7 | 6.7 | 8.0 | 11.3 | 9.4 | 8.0 | 9.8 | 9.9 | 7.8 | 9.3 |
| 30+ | 5.7 | 5.7 | 7.4 | 9.8 | 10.6 | 9.8 | 9.0 | 7.4 | 5.2 | 6.3 | 4.4 | 6.6 | 8.0 | 7.7 | 6.4 | 7.9 |
| New Castle | 8.0 | 8.6 | 8.8 | 8.6 | 8.1 | 7.9 | 7.7 | 7.5 | 7.4 | 7.6 | 7.5 | 7.8 | 8.0 | 7.9 | 7.8 | 7.8 |
| <20 | 9.5 | 9.9 | 10.5 | 10.0 | 9.7 | 10.3 | 8.5 | 8.3 | 9.0 | 9.1 | 8.5 | 10.1 | 9.3 | 8.6 | 8.1 | 8.5 |
| 20-24 | 6.5 | 7.4 | 7.4 | 7.2 | 7.0 | 6.6 | 7.5 | 7.7 | 8.1 | 7.9 | 7.7 | 7.6 | 7.7 | 7.2 | 7.3 | 7.4 |
| 25-29 | 8.6 | 9.8 | 9.3 | 8.7 | 8.8 | 8.1 | 7.1 | 6.6 | 6.3 | 6.2 | 6.7 | 6.6 | 7.1 | 7.0 | 6.9 | 6.6 |
| 30+ | 8.0 | 7.5 | 8.6 | 9.3 | 7.5 | 7.8 | 8.1 | 7.5 | 6.7 | 7.9 | 7.6 | 8.0 | 8.4 | 9.0 | 9.1 | 9.2 |
| Wilmington | 8.7 | 8.1 | 9.4 | 9.7 | 9.2 | 8.8 | 9.7 | 8.9 | 8.9 | 9.4 | 9.8 | 9.3 | 9.8 | 9.7 | 9.9 | 8.8 |
| <20 | 11.2 | 10.5 | 11.4 | 11.3 | 9.9 | 8.8 | 8.6 | 7.3 | 7.1 | 8.0 | 9.5 | 10.1 | 11.4 | 11.3 | 11.1 | 7.9 |
| 20-24 | 7.3 | 7.0 | 7.5 | 7.6 | 8.2 | 7.8 | 10.2 | 10.3 | 11.2 | 10.9 | 11.5 | 9.2 | 9.0 | 7.8 | 8.0 | 7.1 |
| 25-29 | 9.4 | 8.6 | 9.3 | 9.7 | 9.2 | 8.7 | 9.4 | 8.8 | 7.6 | 8.0 | 8.6 | 8.6 | 9.3 | 10.1 | 10.4 | 8.1 |
| 30+ | 5.5 | 5.2 | 9.9 | 11.5 | 10.0 | 10.6 | 10.4 | 8.1 | 8.5 | 10.3 | 8.5 | 9.3 | 10.3 | 11.0 | 11.5 | 12.7 |
| Balance of NC County | 7.6 | 8.9 | 8.4 | 7.9 | 7.6 | 7.6 | 6.9 | 7.0 | 6.9 | 7.0 | 6.8 | 7.4 | 7.5 | 7.4 | 7.2 | 7.6 |
| <20 | 7.7 | 9.2 | 9.6 | 8.9 | 9.5 | 11.3 | 8.4 | 8.9 | 10.1 | 9.7 | 8.0 | 10.1 | 8.4 | 7.6 | 7.1 | 8.8 |
| 20-24 | 6.0 | 7.7 | 7.3 | 6.9 | 6.4 | 6.0 | 6.2 | 6.6 | 6.9 | 6.8 | 6.4 | 7.0 | 7.2 | 7.0 | 7.0 | 7.5 |
| 25-29 | 8.2 | 10.4 | 9.3 | 8.2 | 8.7 | 7.9 | 6.3 | 5.9 | 5.9 | 5.7 | 6.1 | 6.1 | 6.6 | 6.2 | 6.0 | 6.2 |
| 30+ | 9.1 | 8.4 | 8.0 | 8.3 | 6.6 | 6.9 | 7.3 | 7.4 | 6.3 | 7.3 | 7.4 | 7.7 | 8.0 | 8.7 | 8.6 | 8.5 |
| Sussex | 4.9 | 4.8 | 5.0 | 5.1 | 5.2 | 5.1 | 4.8 | 5.7 | 5.2 | 5.1 | 5.4 | 5.6 | 5.0 | 5.3 | 5.4 | 5.3 |
| <20 | 3.7 | 3.5 | 6.4 | 7.7 | 8.7 | 9.7 | 7.5 | 7.2 | 6.0 | 5.2 | 4.4 | 4.5 | 4.5 | 4.8 | 4.3 | 4.3 |
| 20-24 | 4.3 | 4.3 | 3.4 | 4.2 | 3.4 | 3.3 | 3.5 | 5.1 | 4.4 | 4.2 | 5.1 | 5.9 | 4.9 | 5.3 | 6.2 | 5.5 |
| 25-29 | 4.9 | 5.2 | 5.7 | 5.7 | 5.1 | 4.5 | 4.9 | 6.1 | 6.2 | 7.0 | 6.7 | 6.0 | 5.1 | 4.3 | 4.1 | 4.4 |
| 30+ | 8.0 | 6.7 | 7.5 | 4.3 | 6.9 | 6.3 | 5.4 | 5.2 | 4.7 | 3.8 | 4.7 | 5.0 | 5.5 | 6.6 | 6.5 | 6.5 |

Notes:

*Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.
Percentages in this table should be interpreted with caution due to small numbers.

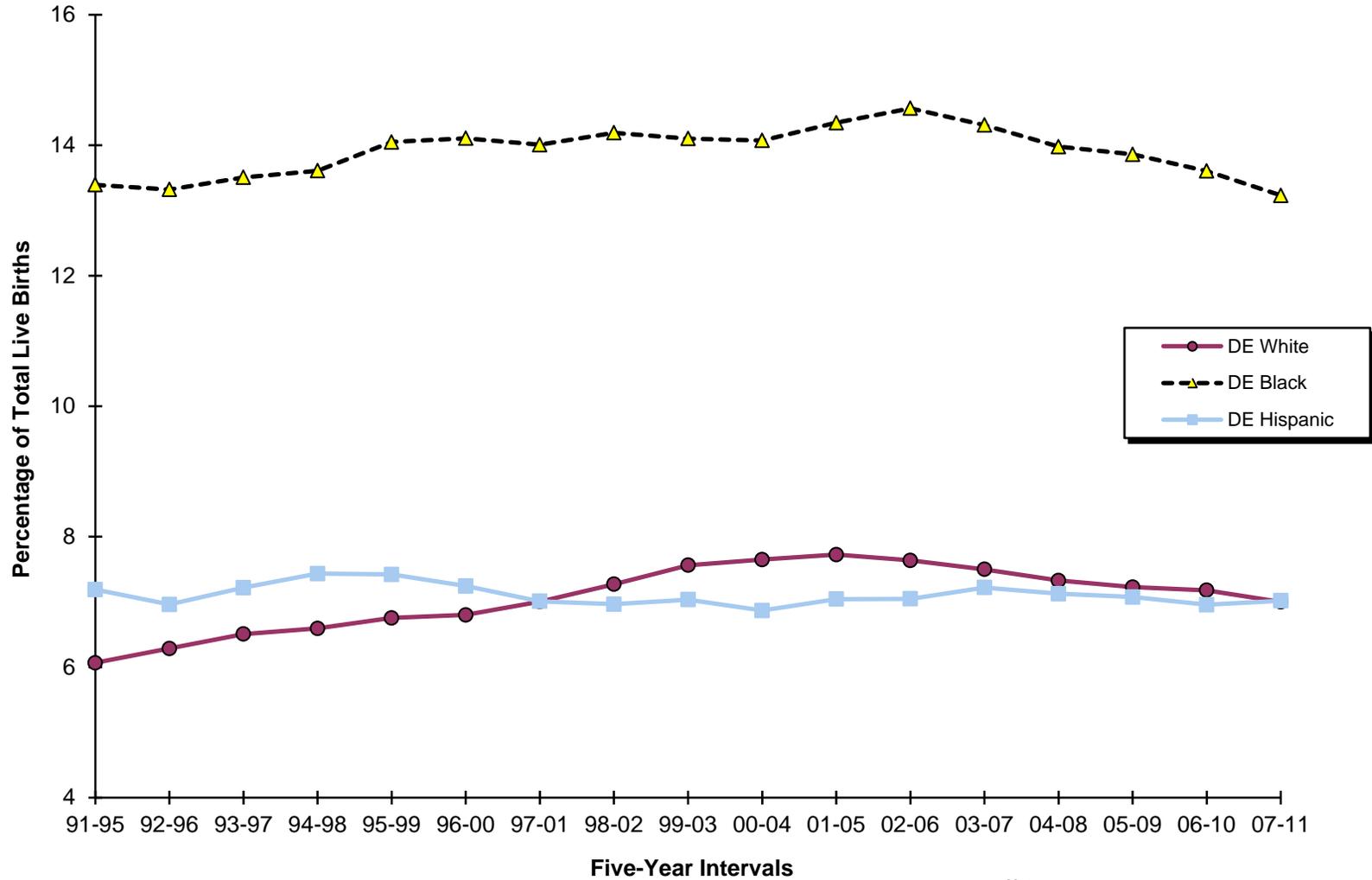
FYALBW4

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

Figure C-11
Five-Year Average Percentage of Low Birthweight Births (<2500 Grams) by Race and Hispanic Origin*

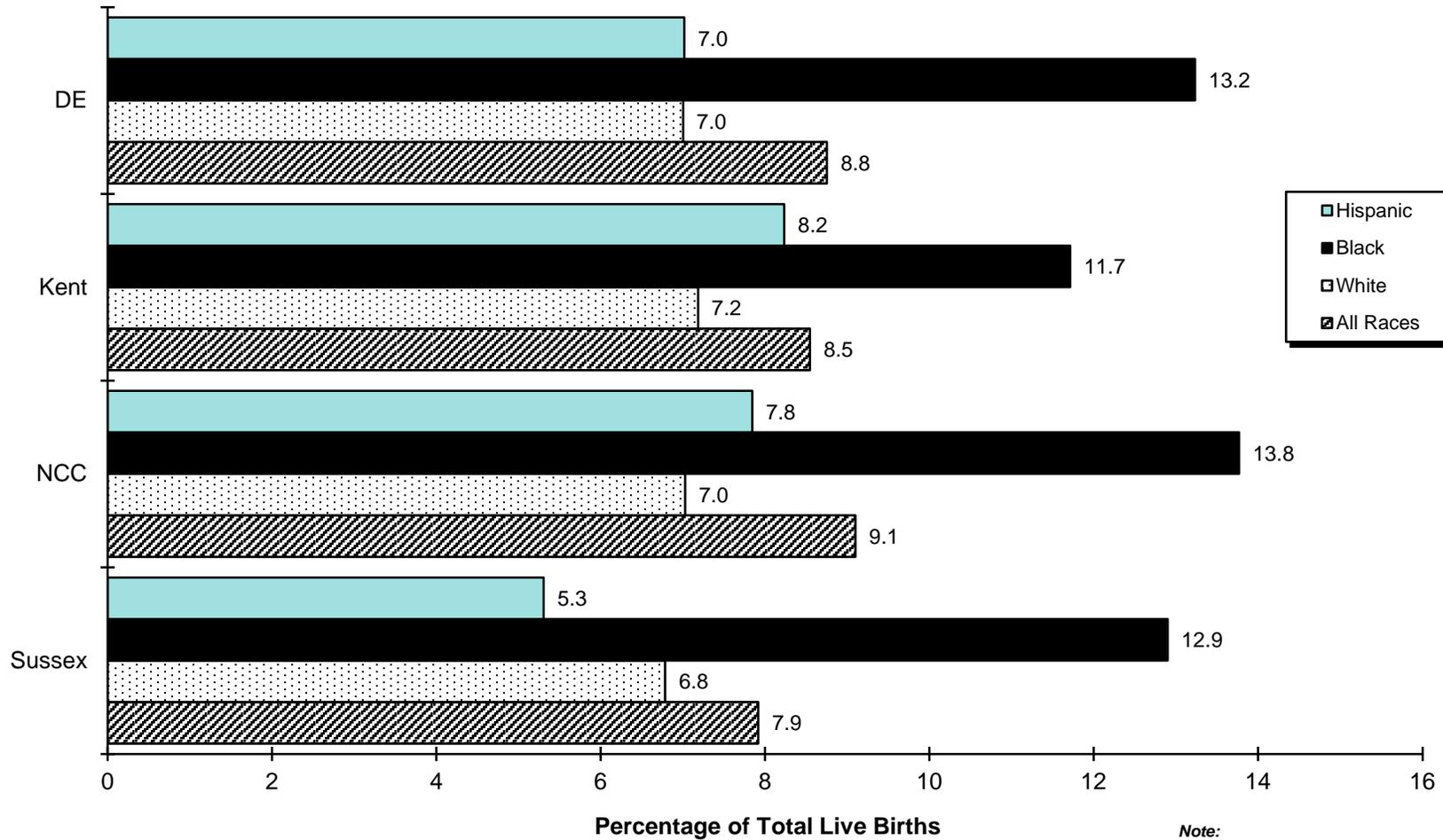
Delaware, 1991-2011



Note:
 *Hispanic may be of any race.
Source:
 Delaware Health Statistics Center

Figure C-12
Five-Year Average Percentage of Low Birthweight Births (<2500 Grams) by Race and Hispanic Origin*

Delaware and Counties, 2007-2011



Note:
 *Hispanic may be of any race.
Source:
 Delaware Health Statistics Center

TABLE C-27
 FIVE-YEAR AVERAGE PERCENTAGE OF VERY LOW BIRTHWEIGHT BIRTHS (<1500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(ALL RACES)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| <20 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 1.8 |
| 20-24 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| 25-29 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 30+ | 1.3 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| Delaware | 1.6 | 1.7 | 1.7 | 1.8 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 1.9 | 1.8 | 1.9 | 1.8 | 1.8 |
| <20 | 2.3 | 2.2 | 2.2 | 2.3 | 2.4 | 2.4 | 2.5 | 2.5 | 2.2 | 2.4 | 2.4 | 2.4 | 2.4 | 2.7 | 2.4 | 2.3 |
| 20-24 | 1.7 | 1.8 | 1.9 | 2.0 | 2.1 | 2.0 | 1.9 | 1.9 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.7 | 1.7 |
| 25-29 | 1.4 | 1.5 | 1.6 | 1.6 | 1.6 | 1.5 | 1.6 | 1.7 | 1.7 | 1.7 | 1.8 | 1.7 | 1.6 | 1.6 | 1.6 | 1.6 |
| 30+ | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 | 1.8 | 1.8 | 2.0 | 1.9 | 2.0 | 2.0 | 1.9 | 1.8 | 1.9 | 1.8 | 1.8 |
| Kent | 1.5 | 1.6 | 1.7 | 1.8 | 1.8 | 1.8 | 1.8 | 1.9 | 2.0 | 1.9 | 1.8 | 1.8 | 1.7 | 1.7 | 1.5 | 1.5 |
| <20 | 2.4 | 2.0 | 2.0 | 1.9 | 1.9 | 1.8 | 1.8 | 1.8 | 1.7 | 2.1 | 2.2 | 2.7 | 2.6 | 3.0 | 2.0 | 2.1 |
| 20-24 | 1.2 | 1.6 | 1.6 | 1.6 | 1.7 | 1.8 | 1.6 | 2.1 | 2.2 | 2.2 | 2.1 | 2.0 | 1.8 | 1.6 | 1.4 | 1.3 |
| 25-29 | 1.2 | 1.5 | 1.5 | 1.7 | 1.6 | 1.7 | 1.5 | 1.8 | 1.9 | 1.8 | 1.5 | 1.5 | 1.4 | 1.3 | 1.2 | 1.2 |
| 30+ | 1.6 | 1.7 | 1.8 | 2.0 | 2.1 | 2.0 | 2.2 | 2.0 | 1.9 | 1.7 | 1.6 | 1.5 | 1.7 | 1.9 | 1.7 | 1.8 |
| New Castle | 1.7 | 1.8 | 1.8 | 1.9 | 1.9 | 1.9 | 1.9 | 2.0 | 1.9 | 2.0 | 2.1 | 2.0 | 2.0 | 2.1 | 2.0 | 2.0 |
| <20 | 2.5 | 2.2 | 2.1 | 2.4 | 2.5 | 2.6 | 2.8 | 2.8 | 2.6 | 2.8 | 2.8 | 2.7 | 2.7 | 2.8 | 2.5 | 2.4 |
| 20-24 | 2.1 | 2.0 | 2.1 | 2.4 | 2.5 | 2.3 | 2.2 | 2.1 | 1.8 | 1.9 | 1.9 | 2.0 | 2.2 | 2.3 | 2.1 | 2.1 |
| 25-29 | 1.5 | 1.6 | 1.7 | 1.7 | 1.6 | 1.5 | 1.6 | 1.6 | 1.6 | 1.7 | 1.8 | 1.7 | 1.7 | 1.8 | 2.0 | 2.0 |
| 30+ | 1.5 | 1.6 | 1.5 | 1.6 | 1.7 | 1.7 | 1.8 | 2.1 | 2.0 | 2.1 | 2.2 | 2.1 | 1.9 | 2.0 | 2.0 | 1.9 |
| Wilmington | 2.9 | 2.8 | 2.8 | 2.9 | 3.0 | 3.0 | 3.1 | 3.1 | 2.9 | 3.0 | 3.1 | 3.0 | 2.8 | 3.1 | 3.1 | 2.8 |
| <20 | 2.9 | 2.7 | 2.8 | 3.2 | 3.2 | 3.2 | 3.5 | 3.2 | 2.7 | 2.7 | 2.9 | 2.6 | 3.0 | 3.2 | 3.2 | 2.4 |
| 20-24 | 2.9 | 2.9 | 2.9 | 3.3 | 3.5 | 3.3 | 3.3 | 3.5 | 3.3 | 3.3 | 3.2 | 3.1 | 2.7 | 2.8 | 2.4 | 2.4 |
| 25-29 | 2.4 | 2.6 | 2.7 | 2.7 | 2.6 | 2.4 | 2.5 | 2.4 | 2.7 | 3.1 | 3.5 | 3.5 | 3.3 | 3.2 | 3.5 | 3.1 |
| 30+ | 3.1 | 2.9 | 2.8 | 2.4 | 2.6 | 2.9 | 2.8 | 3.0 | 2.9 | 2.9 | 2.7 | 2.7 | 2.4 | 3.2 | 3.3 | 3.1 |
| Balance of NC County | 1.5 | 1.5 | 1.5 | 1.7 | 1.7 | 1.7 | 1.7 | 1.8 | 1.7 | 1.8 | 1.9 | 1.9 | 1.8 | 1.9 | 1.8 | 1.9 |
| <20 | 2.2 | 1.9 | 1.7 | 1.9 | 2.1 | 2.2 | 2.5 | 2.6 | 2.6 | 2.9 | 2.8 | 2.7 | 2.6 | 2.6 | 2.1 | 2.3 |
| 20-24 | 1.7 | 1.7 | 1.9 | 2.1 | 2.1 | 2.0 | 1.9 | 1.6 | 1.4 | 1.4 | 1.5 | 1.7 | 2.0 | 2.1 | 2.0 | 2.0 |
| 25-29 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.5 | 1.7 | 1.8 |
| 30+ | 1.3 | 1.5 | 1.4 | 1.5 | 1.6 | 1.6 | 1.7 | 2.0 | 1.9 | 2.0 | 2.1 | 2.1 | 1.9 | 1.9 | 1.8 | 1.8 |
| Sussex | 1.4 | 1.5 | 1.6 | 1.6 | 1.7 | 1.6 | 1.7 | 1.6 | 1.6 | 1.6 | 1.7 | 1.5 | 1.5 | 1.5 | 1.4 | 1.4 |
| <20 | 1.9 | 2.3 | 2.5 | 2.6 | 2.6 | 2.4 | 2.3 | 2.3 | 1.9 | 1.6 | 1.7 | 1.6 | 1.7 | 2.2 | 2.4 | 2.3 |
| 20-24 | 1.4 | 1.5 | 1.6 | 1.6 | 1.6 | 1.4 | 1.5 | 1.4 | 1.4 | 1.5 | 1.5 | 1.4 | 1.3 | 1.3 | 1.3 | 1.3 |
| 25-29 | 1.4 | 1.3 | 1.3 | 1.3 | 1.4 | 1.3 | 1.6 | 1.8 | 1.8 | 1.9 | 1.9 | 1.8 | 1.6 | 1.3 | 1.2 | 1.0 |
| 30+ | 1.0 | 1.2 | 1.4 | 1.4 | 1.5 | 1.8 | 1.6 | 1.4 | 1.5 | 1.5 | 1.5 | 1.3 | 1.4 | 1.5 | 1.5 | 1.5 |

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Sources:

National Center for Health Statistics
 Delaware Health Statistics Center

TABLE C-28
FIVE-YEAR AVERAGE PERCENTAGE OF VERY LOW BIRTHWEIGHT BIRTHS (<1500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(WHITE)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | N/A | N/A | N/A |
| <20 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | N/A | N/A | N/A |
| 20-24 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | N/A | N/A | N/A |
| 25-29 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | N/A | N/A | N/A |
| 30+ | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | N/A | N/A | N/A |
| Delaware | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.4 | 1.5 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 |
| <20 | 1.6 | 1.4 | 1.3 | 1.5 | 1.7 | 1.7 | 1.9 | 2.0 | 1.8 | 1.9 | 1.9 | 1.7 | 1.7 | 1.8 | 1.4 | 1.4 |
| 20-24 | 1.1 | 1.2 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.5 | 1.3 | 1.2 | 1.3 | 1.2 | 1.3 | 1.3 | 1.3 | 1.2 |
| 25-29 | 1.1 | 1.1 | 1.2 | 1.2 | 1.1 | 1.0 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.2 | 1.1 | 1.1 | 1.2 | 1.1 |
| 30+ | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.3 | 1.3 | 1.3 | 1.2 | 1.2 |
| Kent | 1.3 | 1.3 | 1.3 | 1.2 | 1.3 | 1.2 | 1.4 | 1.5 | 1.6 | 1.4 | 1.4 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 |
| <20 | 2.5 | 2.0 | 2.0 | 1.8 | 1.6 | 1.4 | 1.6 | 1.3 | 1.1 | 1.3 | 1.5 | 1.6 | 1.6 | 1.8 | 1.1 | 1.0 |
| 20-24 | 0.9 | 1.1 | 1.1 | 0.9 | 1.0 | 1.2 | 1.3 | 1.7 | 1.8 | 1.6 | 1.7 | 1.4 | 1.3 | 1.2 | 1.1 | 1.0 |
| 25-29 | 1.3 | 1.3 | 1.3 | 1.2 | 1.3 | 1.2 | 1.3 | 1.4 | 1.6 | 1.4 | 1.1 | 1.0 | 1.0 | 0.9 | 0.9 | 1.1 |
| 30+ | 1.2 | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 | 1.7 | 1.5 | 1.5 | 1.3 | 1.3 | 1.1 | 1.2 | 1.3 | 1.1 | 1.3 |
| New Castle | 1.1 | 1.2 | 1.2 | 1.3 | 1.3 | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.5 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 |
| <20 | 1.6 | 1.3 | 1.2 | 1.4 | 1.7 | 1.9 | 2.0 | 2.3 | 2.2 | 2.3 | 2.1 | 1.9 | 1.9 | 1.8 | 1.2 | 1.4 |
| 20-24 | 1.1 | 1.2 | 1.2 | 1.5 | 1.5 | 1.5 | 1.5 | 1.4 | 1.1 | 1.1 | 1.2 | 1.3 | 1.5 | 1.6 | 1.5 | 1.3 |
| 25-29 | 1.1 | 1.1 | 1.2 | 1.2 | 1.1 | 1.0 | 1.0 | 1.1 | 1.1 | 1.2 | 1.4 | 1.3 | 1.2 | 1.3 | 1.4 | 1.3 |
| 30+ | 1.1 | 1.3 | 1.2 | 1.3 | 1.3 | 1.2 | 1.3 | 1.5 | 1.5 | 1.6 | 1.6 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 |
| Wilmington | 1.3 | 1.5 | 1.8 | 1.9 | 2.1 | 2.0 | 1.8 | 1.7 | 1.3 | 1.2 | 1.5 | 1.2 | 1.2 | 1.5 | 1.6 | 1.2 |
| <20 | 2.1 | 1.2 | 1.4 | 1.8 | 2.4 | 2.6 | 2.8 | 2.7 | 2.0 | 1.4 | 1.4 | 1.1 | 1.6 | 1.2 | 1.4 | 0.9 |
| 20-24 | 1.5 | 1.7 | 2.2 | 2.4 | 2.9 | 2.8 | 2.8 | 2.3 | 1.7 | 1.3 | 1.8 | 1.7 | 1.7 | 1.7 | 1.3 | 0.6 |
| 25-29 | 1.0 | 1.4 | 1.5 | 1.5 | 1.5 | 1.4 | 1.3 | 2.0 | 1.4 | 1.6 | 2.2 | 1.9 | 1.3 | 1.5 | 1.6 | 1.0 |
| 30+ | 1.0 | 1.6 | 1.9 | 1.8 | 1.9 | 1.7 | 1.1 | 0.9 | 0.7 | 0.8 | 0.8 | 0.5 | 0.7 | 1.4 | 1.8 | 1.7 |
| Balance of NC County | 1.1 | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 | 1.3 | 1.4 | 1.4 | 1.5 | 1.5 | 1.4 | 1.4 | 1.4 | 1.3 | 1.3 |
| <20 | 1.5 | 1.3 | 1.2 | 1.3 | 1.6 | 1.8 | 1.9 | 2.2 | 2.2 | 2.5 | 2.2 | 2.1 | 2.0 | 1.9 | 1.2 | 1.4 |
| 20-24 | 1.1 | 1.1 | 1.1 | 1.4 | 1.4 | 1.3 | 1.3 | 1.3 | 1.1 | 1.0 | 1.1 | 1.2 | 1.5 | 1.6 | 1.5 | 1.4 |
| 25-29 | 1.1 | 1.1 | 1.2 | 1.2 | 1.1 | 0.9 | 1.0 | 1.0 | 1.1 | 1.2 | 1.3 | 1.2 | 1.2 | 1.3 | 1.4 | 1.3 |
| 30+ | 1.1 | 1.2 | 1.1 | 1.2 | 1.2 | 1.2 | 1.3 | 1.5 | 1.5 | 1.6 | 1.7 | 1.5 | 1.4 | 1.3 | 1.2 | 1.2 |
| Sussex | 1.0 | 1.1 | 1.3 | 1.4 | 1.4 | 1.4 | 1.5 | 1.5 | 1.3 | 1.3 | 1.3 | 1.2 | 1.1 | 1.1 | 1.1 | 1.0 |
| <20 | 0.8 | 1.1 | 1.2 | 1.6 | 1.7 | 1.7 | 1.8 | 2.1 | 1.6 | 1.4 | 1.8 | 1.5 | 1.3 | 1.7 | 1.9 | 1.6 |
| 20-24 | 1.1 | 1.3 | 1.6 | 1.6 | 1.6 | 1.4 | 1.5 | 1.3 | 1.2 | 1.1 | 1.1 | 0.9 | 1.0 | 1.0 | 1.0 | 1.1 |
| 25-29 | 1.1 | 1.0 | 1.0 | 1.0 | 1.0 | 0.9 | 1.4 | 1.6 | 1.5 | 1.4 | 1.5 | 1.4 | 1.1 | 0.9 | 0.9 | 0.7 |
| 30+ | 0.9 | 1.2 | 1.4 | 1.4 | 1.4 | 1.6 | 1.4 | 1.2 | 1.2 | 1.3 | 1.3 | 1.1 | 1.0 | 1.1 | 1.0 | 1.1 |

FYAVLBW2

Note:

N/A indicates data not available.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-29
FIVE-YEAR AVERAGE PERCENTAGE OF VERY LOW BIRTHWEIGHT BIRTHS (<1500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(BLACK)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 3.0 | 3.0 | 3.0 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | 3.1 | N/A | N/A | N/A |
| <20 | 2.8 | 2.8 | 2.8 | 2.8 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 2.9 | 3.0 | 3.0 | 2.9 | N/A | N/A | N/A |
| 20-24 | 2.6 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.7 | 2.8 | 2.8 | 2.8 | 2.7 | N/A | N/A | N/A |
| 25-29 | 3.0 | 3.0 | 3.0 | 3.1 | 3.1 | 3.1 | 3.1 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 2.9 | N/A | N/A | N/A |
| 30+ | 3.6 | 3.6 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.7 | 3.6 | N/A | N/A | N/A |
| Delaware | 3.2 | 3.3 | 3.3 | 3.5 | 3.6 | 3.6 | 3.4 | 3.5 | 3.3 | 3.5 | 3.5 | 3.5 | 3.5 | 3.5 | 3.4 | 3.4 |
| <20 | 3.1 | 3.1 | 3.1 | 3.3 | 3.2 | 3.3 | 3.3 | 3.2 | 2.8 | 3.1 | 3.2 | 3.3 | 3.5 | 3.9 | 3.7 | 3.5 |
| 20-24 | 3.1 | 3.2 | 3.2 | 3.5 | 3.6 | 3.4 | 3.0 | 3.0 | 2.9 | 3.2 | 3.2 | 3.3 | 3.1 | 3.0 | 2.7 | 2.7 |
| 25-29 | 3.0 | 3.3 | 3.3 | 3.6 | 3.7 | 3.6 | 3.3 | 3.3 | 3.4 | 3.4 | 3.5 | 3.4 | 3.4 | 3.2 | 3.3 | 3.3 |
| 30+ | 4.0 | 3.8 | 3.6 | 3.7 | 3.9 | 4.2 | 4.3 | 4.5 | 4.4 | 4.2 | 4.4 | 4.2 | 4.0 | 4.3 | 4.3 | 4.1 |
| Kent | 2.3 | 2.8 | 2.9 | 3.5 | 3.6 | 3.8 | 3.1 | 3.4 | 3.3 | 3.5 | 3.3 | 3.5 | 3.2 | 3.2 | 2.5 | 2.4 |
| <20 | 2.4 | 1.9 | 2.0 | 2.1 | 2.3 | 2.7 | 2.3 | 2.7 | 2.5 | 3.1 | 3.1 | 4.1 | 3.7 | 4.4 | 3.1 | 3.5 |
| 20-24 | 2.2 | 3.1 | 2.9 | 3.5 | 3.6 | 3.5 | 2.7 | 3.2 | 3.1 | 3.6 | 3.2 | 3.4 | 3.1 | 2.6 | 2.0 | 1.9 |
| 25-29 | 1.1 | 2.0 | 2.5 | 3.4 | 3.2 | 3.8 | 2.8 | 3.5 | 3.2 | 3.4 | 3.3 | 3.2 | 2.7 | 2.4 | 2.0 | 1.4 |
| 30+ | 3.9 | 4.4 | 4.8 | 5.1 | 5.4 | 5.5 | 5.1 | 4.7 | 4.5 | 3.8 | 3.5 | 3.4 | 3.5 | 4.1 | 3.6 | 3.6 |
| New Castle | 3.8 | 3.6 | 3.5 | 3.7 | 3.8 | 3.8 | 3.7 | 3.7 | 3.5 | 3.6 | 3.7 | 3.7 | 3.7 | 3.8 | 3.8 | 3.7 |
| <20 | 3.4 | 3.1 | 3.0 | 3.3 | 3.2 | 3.3 | 3.6 | 3.3 | 3.0 | 3.3 | 3.6 | 3.5 | 3.7 | 3.9 | 3.8 | 3.4 |
| 20-24 | 3.7 | 3.6 | 3.8 | 4.0 | 4.1 | 3.8 | 3.5 | 3.2 | 3.1 | 3.2 | 3.2 | 3.3 | 3.3 | 3.4 | 3.1 | 3.2 |
| 25-29 | 3.5 | 3.8 | 3.6 | 3.8 | 3.8 | 3.7 | 3.5 | 3.5 | 3.5 | 3.3 | 3.4 | 3.3 | 3.5 | 3.4 | 3.8 | 3.9 |
| 30+ | 4.5 | 4.2 | 3.7 | 3.7 | 3.9 | 4.2 | 4.3 | 4.7 | 4.4 | 4.4 | 4.7 | 4.6 | 4.2 | 4.4 | 4.3 | 4.2 |
| Wilmington | 3.8 | 3.6 | 3.4 | 3.5 | 3.6 | 3.6 | 3.8 | 3.9 | 4.0 | 4.2 | 4.2 | 4.1 | 3.9 | 4.1 | 4.0 | 3.8 |
| <20 | 3.1 | 3.0 | 3.1 | 3.5 | 3.4 | 3.4 | 3.7 | 3.4 | 2.9 | 3.1 | 3.5 | 3.1 | 3.4 | 3.9 | 3.8 | 2.8 |
| 20-24 | 3.5 | 3.5 | 3.2 | 3.7 | 3.8 | 3.6 | 3.5 | 4.0 | 3.9 | 4.1 | 3.8 | 3.7 | 3.2 | 3.3 | 2.9 | 3.1 |
| 25-29 | 3.6 | 3.7 | 3.7 | 3.6 | 3.5 | 3.0 | 3.3 | 2.7 | 3.7 | 4.2 | 4.7 | 4.8 | 4.9 | 4.5 | 5.0 | 4.6 |
| 30+ | 5.7 | 4.5 | 3.8 | 3.3 | 3.6 | 4.5 | 5.2 | 5.9 | 5.9 | 5.8 | 5.3 | 5.4 | 4.5 | 5.3 | 5.1 | 4.8 |
| Balance of NC County | 3.7 | 3.7 | 3.7 | 3.9 | 4.0 | 3.9 | 3.7 | 3.5 | 3.2 | 3.2 | 3.4 | 3.5 | 3.5 | 3.6 | 3.6 | 3.7 |
| <20 | 3.8 | 3.2 | 2.9 | 3.1 | 3.1 | 3.1 | 3.6 | 3.2 | 3.1 | 3.5 | 3.8 | 3.9 | 4.0 | 4.0 | 3.8 | 4.0 |
| 20-24 | 4.0 | 3.8 | 4.4 | 4.4 | 4.5 | 4.1 | 3.5 | 2.4 | 2.3 | 2.5 | 2.6 | 3.0 | 3.4 | 3.5 | 3.3 | 3.3 |
| 25-29 | 3.5 | 3.8 | 3.6 | 3.9 | 4.0 | 4.2 | 3.7 | 3.9 | 3.4 | 2.9 | 2.8 | 2.6 | 2.7 | 2.7 | 3.2 | 3.6 |
| 30+ | 3.7 | 4.0 | 3.7 | 4.0 | 4.1 | 4.0 | 3.9 | 4.3 | 3.9 | 3.9 | 4.4 | 4.3 | 4.1 | 4.1 | 4.1 | 4.0 |
| Sussex | 2.3 | 2.5 | 2.7 | 2.6 | 2.6 | 2.6 | 2.6 | 2.5 | 2.7 | 3.0 | 3.0 | 2.8 | 3.0 | 3.0 | 3.1 | 2.9 |
| <20 | 3.1 | 3.8 | 4.1 | 4.1 | 3.9 | 3.8 | 3.4 | 3.1 | 2.7 | 2.3 | 1.9 | 1.8 | 2.6 | 3.2 | 3.8 | 3.9 |
| 20-24 | 2.0 | 1.9 | 1.7 | 1.8 | 1.6 | 1.7 | 1.7 | 1.8 | 2.1 | 2.8 | 3.0 | 2.9 | 2.5 | 2.3 | 2.2 | 1.9 |
| 25-29 | 2.5 | 2.8 | 2.9 | 2.8 | 3.4 | 2.8 | 2.7 | 2.5 | 2.9 | 3.9 | 4.0 | 3.9 | 3.8 | 3.4 | 2.7 | 2.8 |
| 30+ | 1.4 | 0.9 | 1.4 | 1.5 | 1.4 | 2.4 | 3.2 | 3.0 | 3.8 | 3.3 | 3.2 | 2.6 | 3.5 | 3.7 | 4.9 | 4.2 |

FYAVLBW3

Note:

N/A indicates data not available.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-30
FIVE-YEAR AVERAGE PERCENTAGE OF VERY LOW BIRTHWEIGHT BIRTHS (<1500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1992-2011

(HISPANIC ORIGIN*)

| Area/ Age | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.1 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.2 |
| <20 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 | 1.3 |
| 20-24 | 0.9 | 0.9 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 |
| 25-29 | 0.9 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.0 | 1.1 | 1.1 | 1.0 |
| 30+ | 1.3 | 1.3 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 | 1.4 |
| Delaware | 1.3 | 1.3 | 1.3 | 1.5 | 1.5 | 1.5 | 1.5 | 1.6 | 1.3 | 1.3 | 1.3 | 1.2 | 1.1 | 1.2 | 1.1 | 1.3 |
| <20 | 1.2 | 0.9 | 0.8 | 1.3 | 2.0 | 2.8 | 2.4 | 2.6 | 2.2 | 1.9 | 1.4 | 1.4 | 1.2 | 1.2 | 0.9 | 1.2 |
| 20-24 | 1.2 | 1.2 | 1.1 | 1.4 | 1.4 | 1.0 | 1.1 | 1.1 | 0.8 | 0.8 | 0.8 | 0.9 | 0.8 | 0.9 | 0.8 | 1.0 |
| 25-29 | 1.3 | 1.7 | 1.6 | 1.7 | 1.3 | 1.5 | 1.6 | 1.6 | 1.4 | 1.4 | 1.3 | 1.1 | 1.0 | 1.1 | 1.0 | 1.1 |
| 30+ | 1.5 | 1.6 | 1.6 | 1.7 | 1.6 | 1.5 | 1.6 | 1.6 | 1.4 | 1.6 | 1.8 | 1.6 | 1.6 | 1.7 | 1.5 | 1.8 |
| Kent | 1.0 | 1.0 | 1.2 | 1.1 | 1.0 | 0.5 | 0.9 | 0.8 | 0.7 | 1.2 | 1.4 | 1.3 | 1.5 | 1.6 | 1.1 | 1.7 |
| <20 | 1.4 | 1.5 | 1.4 | 1.5 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 2.7 | 2.5 | 2.3 | 2.1 | 2.0 | 0.0 | 0.0 |
| 20-24 | 1.7 | 1.6 | 1.6 | 1.6 | 2.1 | 0.7 | 0.6 | 1.2 | 0.9 | 0.4 | 1.2 | 1.1 | 1.0 | 1.3 | 1.4 | 1.7 |
| 25-29 | 0.0 | 0.0 | 1.3 | 1.1 | 0.9 | 0.8 | 2.1 | 1.3 | 1.3 | 2.0 | 1.8 | 1.0 | 1.4 | 1.7 | 1.2 | 1.5 |
| 30+ | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.7 | 0.6 | 1.1 | 1.9 | 1.7 | 1.4 | 2.8 |
| New Castle | 1.5 | 1.7 | 1.6 | 1.9 | 1.9 | 2.0 | 1.9 | 1.9 | 1.6 | 1.6 | 1.5 | 1.4 | 1.3 | 1.4 | 1.3 | 1.5 |
| <20 | 1.3 | 1.0 | 1.0 | 1.7 | 2.7 | 3.7 | 3.2 | 3.4 | 3.0 | 2.3 | 1.7 | 1.6 | 1.5 | 1.4 | 1.3 | 1.7 |
| 20-24 | 1.5 | 1.6 | 1.5 | 1.6 | 1.5 | 1.3 | 1.3 | 1.1 | 1.0 | 1.0 | 1.0 | 1.1 | 1.0 | 1.1 | 0.9 | 0.9 |
| 25-29 | 1.4 | 2.1 | 1.8 | 2.1 | 1.7 | 2.1 | 1.7 | 1.8 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.2 | 1.3 | 1.6 |
| 30+ | 2.0 | 2.1 | 2.1 | 2.3 | 1.8 | 1.6 | 1.9 | 2.0 | 1.8 | 2.2 | 2.4 | 1.9 | 1.9 | 2.0 | 1.8 | 2.0 |
| Wilmington | 1.8 | 1.9 | 1.8 | 2.3 | 2.3 | 2.4 | 2.1 | 1.9 | 1.2 | 1.1 | 1.6 | 1.5 | 1.7 | 1.9 | 2.1 | 1.6 |
| <20 | 2.4 | 1.5 | 1.6 | 2.1 | 3.0 | 3.6 | 3.8 | 3.2 | 2.2 | 1.3 | 1.2 | 0.9 | 1.9 | 1.5 | 1.7 | 1.2 |
| 20-24 | 1.7 | 1.8 | 2.1 | 2.3 | 2.2 | 2.0 | 1.9 | 1.4 | 1.1 | 1.1 | 1.5 | 1.7 | 1.5 | 1.6 | 1.7 | 1.3 |
| 25-29 | 2.0 | 3.3 | 2.3 | 3.2 | 2.6 | 2.7 | 2.1 | 2.5 | 1.2 | 1.1 | 2.2 | 1.8 | 1.7 | 2.1 | 2.5 | 1.2 |
| 30+ | 0.0 | 1.0 | 0.9 | 1.5 | 1.3 | 1.2 | 0.5 | 0.5 | 0.0 | 1.0 | 1.4 | 1.3 | 1.8 | 2.7 | 2.8 | 2.9 |
| Balance of NC County | 1.3 | 1.6 | 1.4 | 1.6 | 1.6 | 1.8 | 1.8 | 1.9 | 1.7 | 1.7 | 1.4 | 1.3 | 1.2 | 1.3 | 1.1 | 1.5 |
| <20 | 0.0 | 0.5 | 0.5 | 1.3 | 2.5 | 3.8 | 2.9 | 3.6 | 3.4 | 2.8 | 2.0 | 1.9 | 1.3 | 1.4 | 1.1 | 1.9 |
| 20-24 | 1.3 | 1.5 | 1.1 | 1.2 | 1.2 | 1.0 | 1.0 | 1.0 | 0.9 | 1.0 | 0.8 | 0.8 | 0.8 | 0.9 | 0.6 | 0.8 |
| 25-29 | 1.0 | 1.5 | 1.5 | 1.6 | 1.4 | 1.8 | 1.5 | 1.5 | 1.2 | 1.2 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 1.7 |
| 30+ | 2.9 | 2.5 | 2.6 | 2.6 | 2.0 | 1.7 | 2.3 | 2.5 | 2.2 | 2.5 | 2.6 | 2.1 | 1.9 | 1.9 | 1.7 | 1.8 |
| Sussex | 1.0 | 0.7 | 0.7 | 0.8 | 0.9 | 0.8 | 1.0 | 1.1 | 1.0 | 0.8 | 0.8 | 0.7 | 0.6 | 0.7 | 0.7 | 0.7 |
| <20 | 0.9 | 0.0 | 0.0 | 0.0 | 0.7 | 1.1 | 1.0 | 1.3 | 1.2 | 0.7 | 0.3 | 0.6 | 0.3 | 0.5 | 0.5 | 0.6 |
| 20-24 | 0.6 | 0.5 | 0.5 | 0.9 | 0.9 | 0.4 | 0.8 | 0.9 | 0.5 | 0.5 | 0.5 | 0.4 | 0.4 | 0.6 | 0.6 | 0.9 |
| 25-29 | 1.8 | 1.4 | 1.2 | 1.0 | 0.6 | 0.5 | 1.2 | 1.5 | 1.6 | 1.5 | 1.5 | 1.0 | 0.9 | 0.6 | 0.5 | 0.2 |
| 30+ | 1.0 | 0.8 | 0.8 | 0.7 | 1.7 | 1.6 | 1.2 | 1.0 | 0.8 | 0.4 | 0.8 | 0.9 | 0.9 | 1.0 | 1.0 | 1.1 |

FYAVLBW4

Notes:

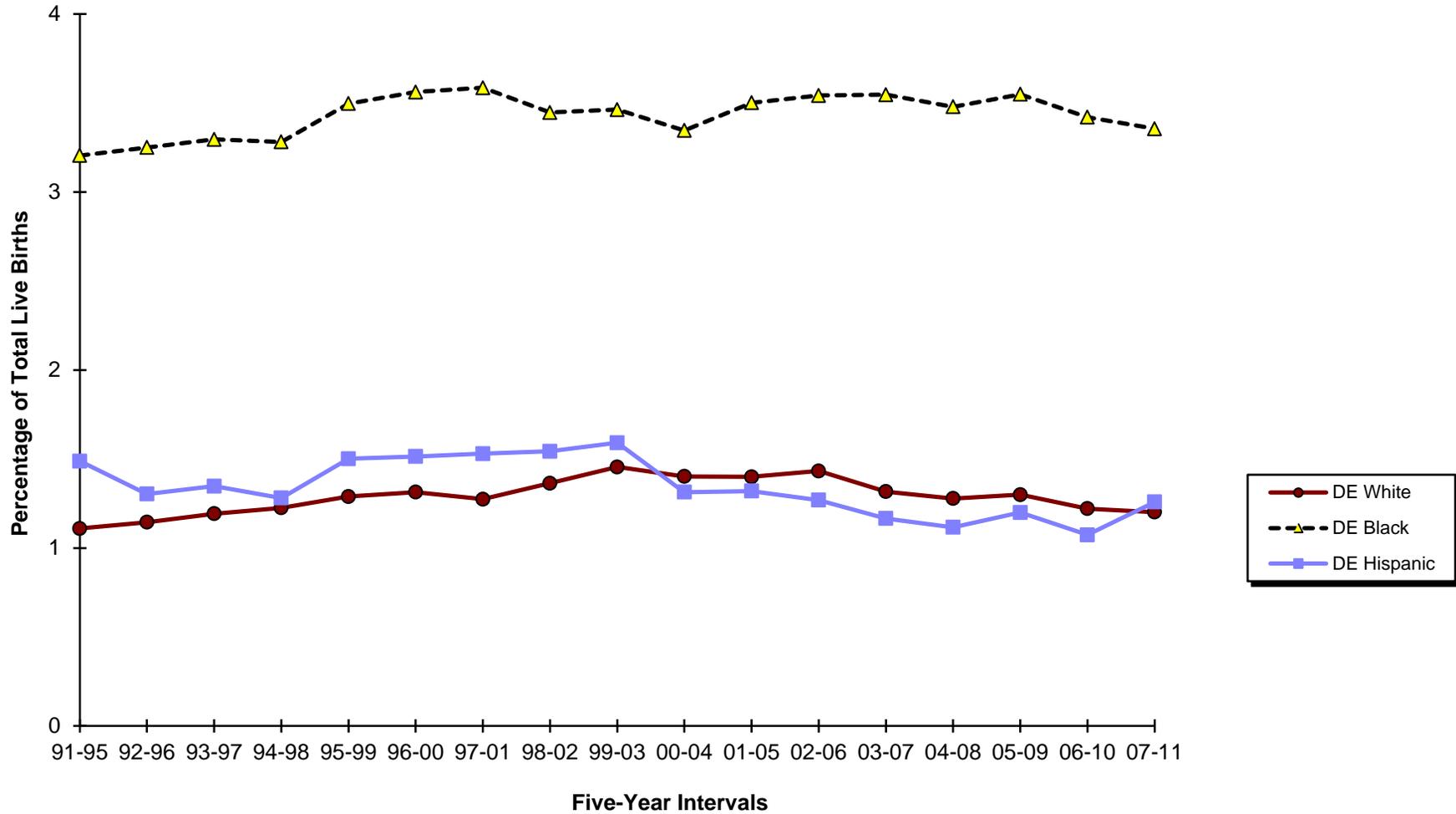
*Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.
Percentages in this table should be interpreted with caution due to small numbers.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

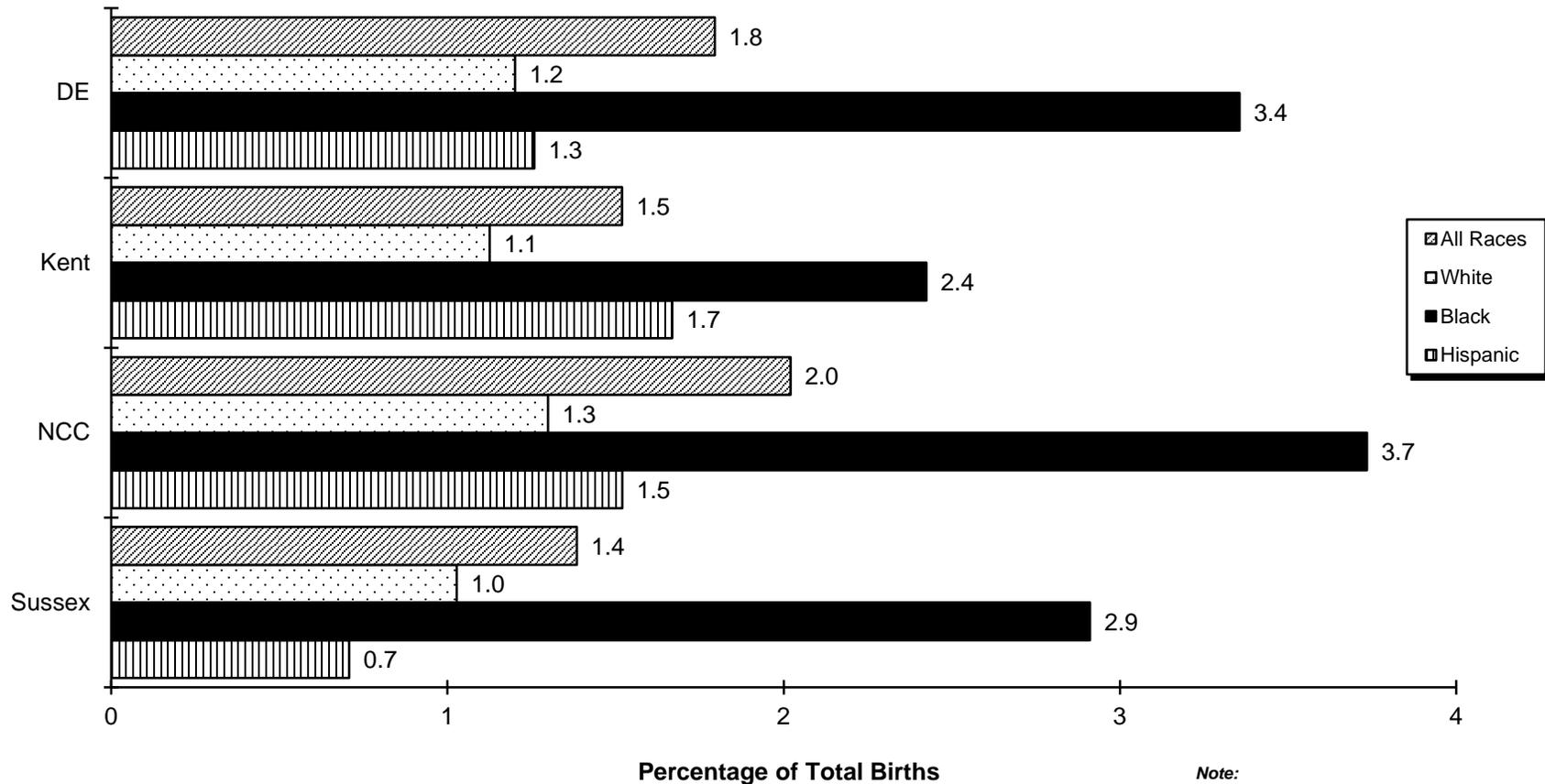
Figure C-13
Five-Year Average Percentage of Very Low Birthweight
Births (<1500 Grams) by Race and Hispanic Origin*

Delaware, 1991-2011



Note:
 *Hispanic may be of any race.
Source:
 Delaware Health Statistics Center

Figure C-14
Five-Year Average Percentage of
Very Low Birthweight Births (<1500 Grams) by Race
Delaware and Counties, 2007-2011



Note:
**Hispanic may be of any race.*
Source:
 Delaware Health Statistics Center

TABLE C-31
NUMBER OF LIVE BIRTHS BY BIRTHWEIGHT IN GRAMS AND AGE OF MOTHER
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Birthweight | Age | | | | | | | | | |
|---------------------------------|-------|-----|-------|-------|-------|-------|-------|-------|-----|---------|
| | Total | <15 | 15-17 | 18-19 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ | Unknown |
| Delaware | 11227 | 12 | 248 | 649 | 2642 | 3297 | 2790 | 1298 | 291 | 0 |
| <2500 | 945 | 4 | 24 | 73 | 224 | 271 | 201 | 124 | 24 | 0 |
| <1500 | 212 | 0 | 6 | 18 | 46 | 55 | 46 | 35 | 6 | 0 |
| <500 | 30 | 0 | 0 | 1 | 6 | 11 | 9 | 3 | 0 | 0 |
| 500-749 | 50 | 0 | 1 | 2 | 10 | 15 | 13 | 7 | 2 | 0 |
| 750-999 | 42 | 0 | 1 | 5 | 6 | 11 | 9 | 9 | 1 | 0 |
| 1000-1499 | 90 | 0 | 4 | 10 | 24 | 18 | 15 | 16 | 3 | 0 |
| 1500-1999 | 169 | 1 | 7 | 7 | 38 | 62 | 27 | 26 | 1 | 0 |
| 2000-2499 | 564 | 3 | 11 | 48 | 140 | 154 | 128 | 63 | 17 | 0 |
| 2500+ | 10276 | 7 | 224 | 576 | 2417 | 3024 | 2589 | 1172 | 267 | 0 |
| Unknown | 6 | 1 | 0 | 0 | 1 | 2 | 0 | 2 | 0 | 0 |
| Kent | 2166 | 2 | 45 | 136 | 601 | 685 | 487 | 173 | 37 | 0 |
| <2500 | 184 | 1 | 2 | 20 | 51 | 46 | 42 | 19 | 3 | 0 |
| <1500 | 33 | 0 | 2 | 4 | 8 | 6 | 7 | 6 | 0 | 0 |
| <500 | 4 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| 500-749 | 10 | 0 | 0 | 0 | 3 | 3 | 4 | 0 | 0 | 0 |
| 750-999 | 7 | 0 | 0 | 0 | 1 | 2 | 1 | 3 | 0 | 0 |
| 1000-1499 | 12 | 0 | 2 | 4 | 3 | 0 | 1 | 2 | 0 | 0 |
| 1500-1999 | 25 | 0 | 0 | 2 | 11 | 5 | 5 | 2 | 0 | 0 |
| 2000-2499 | 126 | 1 | 0 | 14 | 32 | 35 | 30 | 11 | 3 | 0 |
| 2500+ | 1982 | 1 | 43 | 116 | 550 | 639 | 445 | 154 | 34 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Castle | 6880 | 6 | 149 | 372 | 1417 | 1956 | 1867 | 912 | 201 | 0 |
| <2500 | 586 | 1 | 16 | 42 | 127 | 173 | 127 | 83 | 17 | 0 |
| <1500 | 150 | 0 | 3 | 12 | 32 | 43 | 30 | 26 | 4 | 0 |
| <500 | 25 | 0 | 0 | 1 | 5 | 10 | 7 | 2 | 0 | 0 |
| 500-749 | 34 | 0 | 1 | 1 | 7 | 8 | 9 | 6 | 2 | 0 |
| 750-999 | 27 | 0 | 0 | 5 | 2 | 8 | 5 | 6 | 1 | 0 |
| 1000-1499 | 64 | 0 | 2 | 5 | 18 | 17 | 9 | 12 | 1 | 0 |
| 1500-1999 | 105 | 0 | 6 | 3 | 18 | 40 | 18 | 19 | 1 | 0 |
| 2000-2499 | 331 | 1 | 7 | 27 | 77 | 90 | 79 | 38 | 12 | 0 |
| 2500+ | 6288 | 4 | 133 | 330 | 1289 | 1781 | 1740 | 827 | 184 | 0 |
| Unknown | 6 | 1 | 0 | 0 | 1 | 2 | 0 | 2 | 0 | 0 |
| Wilmington | 1111 | 1 | 53 | 105 | 275 | 301 | 237 | 114 | 25 | 0 |
| <2500 | 111 | 0 | 5 | 8 | 32 | 24 | 22 | 17 | 3 | 0 |
| <1500 | 26 | 0 | 1 | 1 | 11 | 5 | 4 | 4 | 0 | 0 |
| <500 | 4 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 | 0 |
| 500-749 | 8 | 0 | 1 | 1 | 4 | 0 | 2 | 0 | 0 | 0 |
| 750-999 | 6 | 0 | 0 | 0 | 1 | 3 | 1 | 1 | 0 | 0 |
| 1000-1499 | 8 | 0 | 0 | 0 | 4 | 2 | 0 | 2 | 0 | 0 |
| 1500-1999 | 16 | 0 | 2 | 1 | 4 | 2 | 4 | 3 | 0 | 0 |
| 2000-2499 | 69 | 0 | 2 | 6 | 17 | 17 | 14 | 10 | 3 | 0 |
| 2500+ | 999 | 1 | 48 | 97 | 243 | 277 | 215 | 96 | 22 | 0 |
| Unknown | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Balance of NC County | 5769 | 5 | 96 | 267 | 1142 | 1655 | 1630 | 798 | 176 | 0 |
| <2500 | 475 | 1 | 11 | 34 | 95 | 149 | 105 | 66 | 14 | 0 |
| <1500 | 124 | 0 | 2 | 11 | 21 | 38 | 26 | 22 | 4 | 0 |
| <500 | 21 | 0 | 0 | 1 | 3 | 10 | 6 | 1 | 0 | 0 |
| 500-749 | 26 | 0 | 0 | 0 | 3 | 8 | 7 | 6 | 2 | 0 |
| 750-999 | 21 | 0 | 0 | 5 | 1 | 5 | 4 | 5 | 1 | 0 |
| 1000-1499 | 56 | 0 | 2 | 5 | 14 | 15 | 9 | 10 | 1 | 0 |
| 1500-1999 | 89 | 0 | 4 | 2 | 14 | 38 | 14 | 16 | 1 | 0 |
| 2000-2499 | 262 | 1 | 5 | 21 | 60 | 73 | 65 | 28 | 9 | 0 |
| 2500+ | 5289 | 3 | 85 | 233 | 1046 | 1504 | 1525 | 731 | 162 | 0 |
| Unknown | 5 | 1 | 0 | 0 | 1 | 2 | 0 | 1 | 0 | 0 |
| Sussex | 2181 | 4 | 54 | 141 | 624 | 656 | 436 | 213 | 53 | 0 |
| <2500 | 175 | 2 | 6 | 11 | 46 | 52 | 32 | 22 | 4 | 0 |
| <1500 | 29 | 0 | 1 | 2 | 6 | 6 | 9 | 3 | 2 | 0 |
| <500 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| 500-749 | 6 | 0 | 0 | 1 | 0 | 4 | 0 | 1 | 0 | 0 |
| 750-999 | 8 | 0 | 1 | 0 | 3 | 1 | 3 | 0 | 0 | 0 |
| 1000-1499 | 14 | 0 | 0 | 1 | 3 | 1 | 5 | 2 | 2 | 0 |
| 1500-1999 | 39 | 1 | 1 | 2 | 9 | 17 | 4 | 5 | 0 | 0 |
| 2000-2499 | 107 | 1 | 4 | 7 | 31 | 29 | 19 | 14 | 2 | 0 |
| 2500+ | 2006 | 2 | 48 | 130 | 578 | 604 | 404 | 191 | 49 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

AGEBRWT

Notes:

1. Low birthweight is less than 2500 grams.
2. Very low birthweight is less than 1500 grams.

Source:

Delaware Health Statistics Center

TABLE C-32
NUMBER OF LIVE BIRTHS BY BIRTHWEIGHT IN GRAMS, RACE AND HISPANIC ORIGIN OF MOTHER

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Birthweight | Race | | | | Hispanic Origin* |
|---------------------------------|-----------|-------|-------|-------|---------------------|
| | All Races | White | Black | Other | |
| Delaware | 11227 | 7510 | 3084 | 621 | 1427 |
| <2500 | 945 | 485 | 403 | 52 | 100 |
| <1500 | 212 | 92 | 111 | 6 | 31 |
| <500 | 30 | 9 | 19 | 0 | 1 |
| 500-749 | 50 | 22 | 26 | 2 | 5 |
| 750-999 | 42 | 23 | 18 | 1 | 10 |
| 1000-1499 | 90 | 38 | 48 | 3 | 15 |
| 1500-1999 | 169 | 91 | 69 | 9 | 15 |
| 2000-2499 | 564 | 302 | 223 | 37 | 54 |
| 2500+ | 10276 | 7023 | 2679 | 569 | 1325 |
| Unknown | 6 | 2 | 2 | 0 | 2 |
| Kent | 2166 | 1497 | 602 | 67 | 162 |
| <2500 | 184 | 108 | 70 | 6 | 18 |
| <1500 | 33 | 20 | 13 | 0 | 7 |
| <500 | 4 | 2 | 2 | 0 | 0 |
| 500-749 | 10 | 7 | 3 | 0 | 3 |
| 750-999 | 7 | 7 | 0 | 0 | 3 |
| 1000-1499 | 12 | 4 | 8 | 0 | 1 |
| 1500-1999 | 25 | 15 | 10 | 0 | 2 |
| 2000-2499 | 126 | 73 | 47 | 6 | 9 |
| 2500+ | 1982 | 1389 | 532 | 61 | 144 |
| Unknown | 0 | 0 | 0 | 0 | 0 |
| New Castle | 6880 | 4308 | 2054 | 508 | 789 |
| <2500 | 586 | 262 | 280 | 40 | 57 |
| <1500 | 150 | 50 | 92 | 6 | 19 |
| <500 | 25 | 6 | 17 | 0 | 1 |
| 500-749 | 34 | 11 | 21 | 2 | 2 |
| 750-999 | 27 | 10 | 16 | 1 | 5 |
| 1000-1499 | 64 | 23 | 38 | 3 | 11 |
| 1500-1999 | 105 | 52 | 44 | 9 | 9 |
| 2000-2499 | 331 | 160 | 144 | 25 | 29 |
| 2500+ | 6288 | 4044 | 1772 | 468 | 730 |
| Unknown | 6 | 2 | 2 | 0 | 2 |
| Wilmington | 1111 | 446 | 647 | 14 | 161 |
| <2500 | 111 | 23 | 86 | 2 | 7 |
| <1500 | 26 | 1 | 24 | 1 | 1 |
| <500 | 4 | 0 | 4 | 0 | 0 |
| 500-749 | 8 | 0 | 8 | 0 | 0 |
| 750-999 | 6 | 0 | 6 | 0 | 0 |
| 1000-1499 | 8 | 1 | 6 | 1 | 1 |
| 1500-1999 | 16 | 5 | 11 | 0 | 1 |
| 2000-2499 | 69 | 17 | 51 | 1 | 5 |
| 2500+ | 999 | 423 | 561 | 12 | 153 |
| Unknown | 1 | 0 | 0 | 0 | 1 |
| Balance of NC County | 5769 | 3862 | 1407 | 494 | 628 |
| <2500 | 475 | 239 | 194 | 38 | 50 |
| <1500 | 124 | 49 | 68 | 5 | 18 |
| <500 | 21 | 6 | 13 | 0 | 1 |
| 500-749 | 26 | 11 | 13 | 2 | 2 |
| 750-999 | 21 | 10 | 10 | 1 | 5 |
| 1000-1499 | 56 | 22 | 32 | 2 | 10 |
| 1500-1999 | 89 | 47 | 33 | 9 | 8 |
| 2000-2499 | 262 | 143 | 93 | 24 | 24 |
| 2500+ | 5289 | 3621 | 1211 | 456 | 577 |
| Unknown | 5 | 2 | 2 | 0 | 1 |
| Sussex | 2181 | 1705 | 428 | 46 | 476 |
| <2500 | 175 | 115 | 53 | 6 | 25 |
| <1500 | 29 | 22 | 6 | 0 | 5 |
| <500 | 1 | 1 | 0 | 0 | 0 |
| 500-749 | 6 | 4 | 2 | 0 | 0 |
| 750-999 | 8 | 6 | 2 | 0 | 2 |
| 1000-1499 | 14 | 11 | 2 | 0 | 3 |
| 1500-1999 | 39 | 24 | 15 | 0 | 4 |
| 2000-2499 | 107 | 69 | 32 | 6 | 16 |
| 2500+ | 2006 | 1590 | 375 | 40 | 451 |
| Unknown | 0 | 0 | 0 | 0 | 0 |

RACEBRWT

Notes:

1. Low birthweight is less than 2500 grams.
 2. Very low birthweight is less than 1500 grams.
- * Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:

Delaware Health Statistics Center

TABLE C-33
NUMBER OF LIVE BIRTHS BY RACE AND HISPANIC ORIGIN OF MOTHER, WEEKS OF GESTATION AND AGE OF MOTHER

DELAWARE, 2011

| Race-Origin/ Weeks | Age | | | | | | | |
|-------------------------|-------|-----|-------|-------|-------|-------|-----|---------|
| | Total | <20 | 20-24 | 25-29 | 30-34 | 35-39 | 40+ | Unknown |
| All Races | 11227 | 909 | 2642 | 3297 | 2790 | 1298 | 291 | 0 |
| <20 Weeks | 9 | 1 | 5 | 1 | 2 | 0 | 0 | 0 |
| 20-27 Weeks | 117 | 17 | 21 | 33 | 24 | 16 | 6 | 0 |
| 28-31 Weeks | 146 | 21 | 28 | 39 | 32 | 23 | 3 | 0 |
| 32-35 Weeks | 570 | 50 | 124 | 172 | 129 | 79 | 16 | 0 |
| 36 Weeks | 406 | 31 | 93 | 112 | 100 | 55 | 15 | 0 |
| 37-39 Weeks | 5593 | 410 | 1221 | 1595 | 1492 | 704 | 171 | 0 |
| 40 Weeks | 2339 | 206 | 599 | 718 | 543 | 234 | 39 | 0 |
| 41 Weeks | 1134 | 94 | 315 | 330 | 264 | 104 | 27 | 0 |
| 42+ Weeks | 905 | 79 | 234 | 294 | 202 | 82 | 14 | 0 |
| Unknown | 8 | 0 | 2 | 3 | 2 | 1 | 0 | 0 |
| White | 7510 | 511 | 1588 | 2273 | 2031 | 897 | 210 | 0 |
| <20 Weeks | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 0 |
| 20-27 Weeks | 50 | 8 | 7 | 13 | 10 | 9 | 3 | 0 |
| 28-31 Weeks | 72 | 6 | 10 | 21 | 18 | 15 | 2 | 0 |
| 32-35 Weeks | 339 | 26 | 73 | 105 | 82 | 42 | 11 | 0 |
| 36 Weeks | 258 | 18 | 57 | 63 | 66 | 41 | 13 | 0 |
| 37-39 Weeks | 3708 | 233 | 717 | 1080 | 1069 | 490 | 119 | 0 |
| 40 Weeks | 1565 | 111 | 343 | 513 | 412 | 160 | 26 | 0 |
| 41 Weeks | 837 | 58 | 212 | 250 | 215 | 78 | 24 | 0 |
| 42+ Weeks | 675 | 51 | 167 | 226 | 157 | 62 | 12 | 0 |
| Unknown | 3 | 0 | 0 | 1 | 2 | 0 | 0 | 0 |
| Black | 3084 | 386 | 992 | 799 | 550 | 292 | 65 | 0 |
| <20 Weeks | 6 | 1 | 3 | 0 | 2 | 0 | 0 | 0 |
| 20-27 Weeks | 63 | 9 | 14 | 16 | 14 | 7 | 3 | 0 |
| 28-31 Weeks | 68 | 15 | 17 | 17 | 12 | 7 | 0 | 0 |
| 32-35 Weeks | 197 | 24 | 50 | 52 | 40 | 27 | 4 | 0 |
| 36 Weeks | 120 | 13 | 36 | 39 | 23 | 7 | 2 | 0 |
| 37-39 Weeks | 1565 | 171 | 475 | 406 | 311 | 161 | 41 | 0 |
| 40 Weeks | 627 | 89 | 236 | 155 | 88 | 49 | 10 | 0 |
| 41 Weeks | 236 | 36 | 97 | 54 | 28 | 18 | 3 | 0 |
| 42+ Weeks | 199 | 28 | 62 | 59 | 32 | 16 | 2 | 0 |
| Unknown | 3 | 0 | 2 | 1 | 0 | 0 | 0 | 0 |
| Other | 621 | 12 | 61 | 220 | 207 | 106 | 15 | 0 |
| <20 Weeks | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20-27 Weeks | 2 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| 28-31 Weeks | 5 | 0 | 1 | 1 | 2 | 1 | 0 | 0 |
| 32-35 Weeks | 33 | 0 | 1 | 14 | 7 | 10 | 1 | 0 |
| 36 Weeks | 26 | 0 | 0 | 10 | 11 | 5 | 0 | 0 |
| 37-39 Weeks | 318 | 6 | 29 | 108 | 111 | 53 | 11 | 0 |
| 40 Weeks | 145 | 6 | 19 | 50 | 42 | 25 | 3 | 0 |
| 41 Weeks | 61 | 0 | 6 | 26 | 21 | 8 | 0 | 0 |
| 42+ Weeks | 31 | 0 | 5 | 9 | 13 | 4 | 0 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hispanic Origin* | 1427 | 166 | 394 | 431 | 259 | 150 | 27 | 0 |
| <20 Weeks | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| 20-27 Weeks | 16 | 5 | 1 | 3 | 3 | 2 | 2 | 0 |
| 28-31 Weeks | 20 | 0 | 4 | 8 | 3 | 4 | 1 | 0 |
| 32-35 Weeks | 74 | 12 | 18 | 29 | 7 | 6 | 2 | 0 |
| 36 Weeks | 69 | 6 | 21 | 14 | 12 | 14 | 2 | 0 |
| 37-39 Weeks | 708 | 78 | 184 | 204 | 143 | 84 | 15 | 0 |
| 40 Weeks | 293 | 41 | 86 | 98 | 48 | 16 | 4 | 0 |
| 41 Weeks | 118 | 14 | 41 | 31 | 21 | 10 | 1 | 0 |
| 42+ Weeks | 124 | 10 | 37 | 43 | 21 | 13 | 0 | 0 |
| Unknown | 3 | 0 | 0 | 1 | 1 | 1 | 0 | 0 |

Notes:

Weeks of gestation are calculated from the first day of the last normal menstrual period to date of delivery.
*Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

NGESRCAG

Source:

Delaware Health Statistics Center

TABLE C-34
NUMBER OF LIVE BIRTHS BY RACE AND HISPANIC ORIGIN OF MOTHER, BIRTHWEIGHT AND WEEKS OF GESTATION
DELAWARE, 2011

| Race-Origin/ Birthweight | Weeks of Gestation | | | | | | | | | |
|-----------------------------|--------------------|--------------|----------------|----------------|-------------|----------------|-------------|-------------|--------------|---------|
| | Total | Preterm | | | | Term | | | Postterm | Unknown |
| | | <28 Weeks | 28-31 Weeks | 32-35 Weeks | 36 Weeks | 37-39 Weeks | 40 Weeks | 41 Weeks | 42+ Weeks | |
| All Races | 11227 | 126 | 146 | 570 | 406 | 5593 | 2339 | 1134 | 905 | 8 |
| <500 | 30 | 27 | 1 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| 500-999 | 92 | 71 | 14 | 0 | 3 | 2 | 1 | 1 | 0 | 0 |
| 1000-1499 | 90 | 15 | 51 | 14 | 0 | 5 | 3 | 0 | 2 | 0 |
| 1500-1999 | 169 | 6 | 22 | 93 | 13 | 26 | 3 | 2 | 4 | 0 |
| 2000-2499 | 564 | 2 | 13 | 156 | 83 | 228 | 42 | 20 | 19 | 1 |
| 2500-2999 | 2016 | 5 | 9 | 135 | 145 | 1167 | 314 | 124 | 115 | 2 |
| 3000-3499 | 4297 | 0 | 19 | 103 | 119 | 2355 | 912 | 412 | 375 | 2 |
| 3500-3999 | 3027 | 0 | 17 | 56 | 33 | 1427 | 796 | 411 | 287 | 0 |
| 4000-4499 | 824 | 0 | 0 | 11 | 7 | 331 | 242 | 142 | 91 | 0 |
| 4500+ | 112 | 0 | 0 | 2 | 3 | 47 | 26 | 22 | 12 | 0 |
| Unknown | 6 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 3 |
| White | 7510 | 53 | 72 | 339 | 258 | 3708 | 1565 | 837 | 675 | 3 |
| <500 | 9 | 7 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| 500-999 | 45 | 32 | 11 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| 1000-1499 | 38 | 8 | 19 | 7 | 0 | 2 | 0 | 0 | 2 | 0 |
| 1500-1999 | 91 | 3 | 14 | 48 | 9 | 13 | 1 | 0 | 3 | 0 |
| 2000-2499 | 302 | 0 | 8 | 89 | 47 | 119 | 18 | 10 | 10 | 1 |
| 2500-2999 | 1148 | 3 | 2 | 72 | 91 | 660 | 174 | 77 | 67 | 2 |
| 3000-3499 | 2832 | 0 | 8 | 71 | 77 | 1537 | 593 | 282 | 264 | 0 |
| 3500-3999 | 2285 | 0 | 10 | 42 | 25 | 1072 | 570 | 328 | 238 | 0 |
| 4000-4499 | 665 | 0 | 0 | 8 | 6 | 264 | 186 | 120 | 81 | 0 |
| 4500+ | 93 | 0 | 0 | 2 | 3 | 36 | 22 | 20 | 10 | 0 |
| Unknown | 2 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 |
| Black | 3084 | 69 | 68 | 197 | 120 | 1565 | 627 | 236 | 199 | 3 |
| <500 | 19 | 18 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 500-999 | 44 | 37 | 3 | 0 | 3 | 1 | 0 | 0 | 0 | 0 |
| 1000-1499 | 48 | 7 | 30 | 6 | 0 | 2 | 3 | 0 | 0 | 0 |
| 1500-1999 | 69 | 3 | 7 | 38 | 4 | 13 | 2 | 1 | 1 | 0 |
| 2000-2499 | 223 | 2 | 5 | 58 | 28 | 92 | 21 | 9 | 8 | 0 |
| 2500-2999 | 735 | 2 | 6 | 55 | 44 | 427 | 117 | 41 | 43 | 0 |
| 3000-3499 | 1194 | 0 | 10 | 25 | 35 | 668 | 257 | 98 | 99 | 2 |
| 3500-3999 | 607 | 0 | 6 | 13 | 5 | 293 | 182 | 68 | 40 | 0 |
| 4000-4499 | 127 | 0 | 0 | 2 | 1 | 57 | 42 | 18 | 7 | 0 |
| 4500+ | 16 | 0 | 0 | 0 | 0 | 11 | 3 | 1 | 1 | 0 |
| Unknown | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 |
| Other | 621 | 2 | 5 | 33 | 26 | 318 | 145 | 61 | 31 | 0 |
| <500 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 500-999 | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| 1000-1499 | 3 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 | 0 |
| 1500-1999 | 9 | 0 | 1 | 7 | 0 | 0 | 0 | 1 | 0 | 0 |
| 2000-2499 | 37 | 0 | 0 | 9 | 6 | 17 | 3 | 1 | 1 | 0 |
| 2500-2999 | 131 | 0 | 1 | 7 | 10 | 79 | 23 | 6 | 5 | 0 |
| 3000-3499 | 270 | 0 | 1 | 7 | 7 | 150 | 61 | 32 | 12 | 0 |
| 3500-3999 | 134 | 0 | 1 | 1 | 3 | 61 | 44 | 15 | 9 | 0 |
| 4000-4499 | 31 | 0 | 0 | 1 | 0 | 10 | 13 | 4 | 3 | 0 |
| 4500+ | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hispanic Origin* | 1427 | 18 | 20 | 74 | 69 | 708 | 293 | 118 | 124 | 3 |
| <500 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 500-999 | 15 | 12 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1000-1499 | 15 | 4 | 9 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1500-1999 | 15 | 0 | 3 | 7 | 2 | 1 | 1 | 0 | 1 | 0 |
| 2000-2499 | 54 | 0 | 2 | 13 | 17 | 17 | 2 | 0 | 2 | 1 |
| 2500-2999 | 241 | 1 | 0 | 19 | 16 | 139 | 42 | 12 | 12 | 0 |
| 3000-3499 | 587 | 0 | 2 | 17 | 23 | 312 | 128 | 46 | 59 | 0 |
| 3500-3999 | 389 | 0 | 1 | 13 | 8 | 196 | 93 | 42 | 36 | 0 |
| 4000-4499 | 87 | 0 | 0 | 2 | 1 | 33 | 23 | 15 | 13 | 0 |
| 4500+ | 21 | 0 | 0 | 1 | 2 | 10 | 4 | 3 | 1 | 0 |
| Unknown | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |

GESTWGT

Notes:

Weeks of gestation are calculated from the first day of the last normal menstrual period to date of delivery.
*Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:

Delaware Health Statistics Center

TABLE C-35
NUMBER AND PERCENT OF LIVE BIRTHS BY RACE, HISPANIC ORIGIN, AND AGE OF MOTHER
AND PRINCIPAL SOURCE OF PAYMENT FOR DELIVERY

DELAWARE, 2011

| Race-Origin/ Age | Source of Payment | | | | | | | | | | | |
|-------------------------|-------------------|---------|----------|---------|-------------------|---------|----------|---------|------------------|---------|---------|---------|
| | Total | | Medicaid | | Private Insurance | | Self Pay | | Other Government | | Unknown | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| All Races | 11227 | 100.0 | 5495 | 48.9 | 5219 | 46.5 | 171 | 1.5 | 281 | 2.5 | 58 | 0.5 |
| <20 | 909 | 100.0 | 717 | 78.9 | 167 | 18.4 | 6 | 0.7 | 14 | 1.5 | 4 | 0.4 |
| 20-24 | 2642 | 100.0 | 1919 | 72.6 | 589 | 22.3 | 44 | 1.7 | 80 | 3.0 | 9 | 0.3 |
| 25-29 | 3297 | 100.0 | 1555 | 47.2 | 1562 | 47.4 | 55 | 1.7 | 106 | 3.2 | 18 | 0.5 |
| 30-34 | 2790 | 100.0 | 845 | 30.3 | 1830 | 65.6 | 40 | 1.4 | 58 | 2.1 | 17 | 0.6 |
| 35+ | 1589 | 100.0 | 459 | 28.9 | 1071 | 67.4 | 26 | 1.6 | 23 | 1.4 | 10 | 0.6 |
| Unknown | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... |
| White | 7510 | 100.0 | 3286 | 43.8 | 3818 | 50.8 | 138 | 1.8 | 230 | 3.1 | 36 | 0.5 |
| <20 | 511 | 100.0 | 402 | 78.7 | 93 | 18.2 | 3 | 0.6 | 10 | 2.0 | 3 | 0.6 |
| 20-24 | 1588 | 100.0 | 1083 | 68.2 | 402 | 25.3 | 33 | 2.1 | 64 | 4.0 | 5 | 0.3 |
| 25-29 | 2273 | 100.0 | 966 | 42.5 | 1154 | 50.8 | 48 | 2.1 | 94 | 4.1 | 10 | 0.4 |
| 30-34 | 2031 | 100.0 | 546 | 26.9 | 1396 | 68.7 | 33 | 1.6 | 45 | 2.2 | 11 | 0.5 |
| 35+ | 1107 | 100.0 | 289 | 26.1 | 773 | 69.8 | 21 | 1.9 | 17 | 1.5 | 7 | 0.6 |
| Unknown | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... |
| Black | 3084 | 100.0 | 2057 | 66.7 | 943 | 30.6 | 24 | 0.8 | 41 | 1.3 | 18 | 0.6 |
| <20 | 386 | 100.0 | 306 | 79.3 | 71 | 18.4 | 3 | 0.8 | 4 | 1.0 | 1 | 0.3 |
| 20-24 | 992 | 100.0 | 802 | 80.8 | 163 | 16.4 | 9 | 0.9 | 14 | 1.4 | 4 | 0.4 |
| 25-29 | 799 | 100.0 | 532 | 66.6 | 248 | 31.0 | 3 | 0.4 | 9 | 1.1 | 7 | 0.9 |
| 30-34 | 550 | 100.0 | 268 | 48.7 | 262 | 47.6 | 4 | 0.7 | 10 | 1.8 | 6 | 1.1 |
| 35+ | 357 | 100.0 | 149 | 41.7 | 199 | 55.7 | 5 | 1.4 | 4 | 1.1 | 0 | 0.0 |
| Unknown | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... |
| Other | 621 | 100.0 | 149 | 24.0 | 451 | 72.6 | 9 | 1.4 | 10 | 1.6 | 2 | 0.3 |
| <20 | 12 | 100.0 | 9 | 75.0 | 3 | 25.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| 20-24 | 61 | 100.0 | 34 | 55.7 | 23 | 37.7 | 2 | 3.3 | 2 | 3.3 | 0 | 0.0 |
| 25-29 | 220 | 100.0 | 56 | 25.5 | 157 | 71.4 | 4 | 1.8 | 3 | 1.4 | 0 | 0.0 |
| 30-34 | 207 | 100.0 | 30 | 14.5 | 171 | 82.6 | 3 | 1.4 | 3 | 1.4 | 0 | 0.0 |
| 35+ | 121 | 100.0 | 20 | 16.5 | 97 | 80.2 | 0 | 0.0 | 2 | 1.7 | 2 | 1.7 |
| Unknown | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... |
| Hispanic Origin* | 1427 | 100.0 | 1149 | 80.5 | 223 | 15.6 | 15 | 1.1 | 33 | 2.3 | 6 | 0.4 |
| <20 | 166 | 100.0 | 145 | 87.3 | 18 | 10.8 | 1 | 0.6 | 2 | 1.2 | 0 | 0.0 |
| 20-24 | 394 | 100.0 | 330 | 83.8 | 46 | 11.7 | 6 | 1.5 | 12 | 3.0 | 0 | 0.0 |
| 25-29 | 431 | 100.0 | 341 | 79.1 | 68 | 15.8 | 7 | 1.6 | 13 | 3.0 | 1 | 0.2 |
| 30-34 | 259 | 100.0 | 202 | 78.0 | 48 | 18.5 | 1 | 0.4 | 6 | 2.3 | 2 | 0.8 |
| 35+ | 177 | 100.0 | 131 | 74.0 | 43 | 24.3 | 0 | 0.0 | 0 | 0.0 | 3 | 1.7 |
| Unknown | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... | 0 | ... |

PSOPRCAG

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of births in each age category.
3. Percentages for the categories "Other" and "Hispanic" should be interpreted with caution due to small numbers.
4. All Delaware residents born out of state whose source of payment for delivery was not stated, were assigned to the private insurance category. See Technical Notes.

* Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:

Delaware Health Statistics Center

TABLE C-36
NUMBER AND PERCENT OF LIVE BIRTHS BY RACE, HISPANIC ORIGIN, AND MARITAL STATUS OF MOTHER,
AND PRINCIPAL SOURCE OF PAYMENT FOR DELIVERY

DELAWARE, 2011

| Race-Origin/ Marital Status | Source of Payment | | | | | | | | | | | |
|--------------------------------|-------------------|---------|----------|---------|-------------------|---------|----------|---------|------------------|---------|---------|---------|
| | Total | | Medicaid | | Private Insurance | | Self Pay | | Other Government | | Unknown | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| All Races | 11227 | 100.0 | 5495 | 48.9 | 5219 | 46.5 | 171 | 1.5 | 281 | 2.5 | 58 | 0.5 |
| Married | 5778 | 100.0 | 1337 | 23.1 | 4040 | 69.9 | 132 | 2.3 | 235 | 4.1 | 33 | 0.6 |
| Single | 5449 | 100.0 | 4158 | 76.3 | 1179 | 21.6 | 39 | 0.7 | 46 | 0.8 | 25 | 0.5 |
| White | 7510 | 100.0 | 3286 | 43.8 | 3818 | 50.8 | 138 | 1.8 | 230 | 3.1 | 36 | 0.5 |
| Married | 4375 | 100.0 | 916 | 20.9 | 3120 | 71.3 | 113 | 2.6 | 202 | 4.6 | 23 | 0.5 |
| Single | 3135 | 100.0 | 2370 | 75.6 | 698 | 22.3 | 25 | 0.8 | 28 | 0.9 | 13 | 0.4 |
| Black | 3084 | 100.0 | 2057 | 66.7 | 943 | 30.6 | 24 | 0.8 | 41 | 1.3 | 18 | 0.6 |
| Married | 863 | 100.0 | 332 | 38.5 | 489 | 56.7 | 11 | 1.3 | 24 | 2.8 | 7 | 0.8 |
| Single | 2221 | 100.0 | 1725 | 77.7 | 454 | 20.4 | 13 | 0.6 | 17 | 0.8 | 11 | 0.5 |
| Other | 621 | 100.0 | 149 | 24.0 | 451 | 72.6 | 9 | 1.4 | 10 | 1.6 | 2 | 0.3 |
| Married | 530 | 100.0 | 87 | 16.4 | 425 | 80.2 | 8 | 1.5 | 9 | 1.7 | 1 | 0.2 |
| Single | 91 | 100.0 | 62 | 68.1 | 26 | 28.6 | 1 | 1.1 | 1 | 1.1 | 1 | 1.1 |
| Hispanic Origin* | 1427 | 100.0 | 1149 | 80.5 | 223 | 15.6 | 15 | 1.1 | 33 | 2.3 | 6 | 0.4 |
| Married | 477 | 100.0 | 312 | 65.4 | 131 | 27.5 | 5 | 1.0 | 25 | 5.2 | 4 | 0.8 |
| Single | 950 | 100.0 | 837 | 88.1 | 92 | 9.7 | 10 | 1.1 | 8 | 0.8 | 2 | 0.2 |

PSOPRCMS

Notes:

1. Percentages may not add to 100% due to rounding.
 2. Percentages are calculated based upon the total number of births in each marital status category.
 3. Percentages for the categories "Other" and "Hispanic" should be interpreted with caution due to small numbers.
 4. All Delaware residents born out of state whose source of payment for delivery was not stated, were assigned to the private insurance category. See Technical Notes.
- * Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:

Delaware Health Statistics Center

TABLE C-37
NUMBER AND PERCENT OF LIVE BIRTHS BY RACE, HISPANIC ORIGIN OF MOTHER, METHOD OF DELIVERY
AND PRINCIPAL SOURCE OF PAYMENT FOR DELIVERY

DELAWARE, 2011

| Race-Origin/ Method | Source of Payment | | | | | | | | | | | |
|-------------------------|-------------------|---------|----------|---------|-------------------|---------|----------|---------|------------------|---------|---------|---------|
| | Total | | Medicaid | | Private Insurance | | Self Pay | | Other Government | | Unknown | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| All Races | 11227 | 100.0 | 5495 | 100.0 | 5219 | 100.0 | 171 | 100.0 | 281 | 100.0 | 58 | 100.0 |
| Vaginal | 7548 | 67.2 | 3826 | 69.6 | 3352 | 64.2 | 134 | 78.4 | 193 | 68.7 | 40 | 69.0 |
| C-section | 3642 | 32.4 | 1667 | 30.3 | 1838 | 35.2 | 36 | 21.1 | 88 | 31.3 | 13 | 22.4 |
| Unknown | 37 | 0.3 | 2 | 0.0 | 29 | 0.6 | 1 | 0.6 | 0 | 0.0 | 5 | 8.6 |
| White | 7510 | 100.0 | 3286 | 100.0 | 3818 | 100.0 | 138 | 100.0 | 230 | 100.0 | 36 | 100.0 |
| Vaginal | 5070 | 67.5 | 2299 | 70.0 | 2480 | 65.0 | 108 | 78.3 | 156 | 67.8 | 25 | 69.4 |
| C-section | 2417 | 32.2 | 986 | 30.0 | 1318 | 34.5 | 29 | 21.0 | 74 | 32.2 | 10 | 27.8 |
| Unknown | 23 | 0.3 | 1 | 0.0 | 20 | 0.5 | 1 | 0.7 | 0 | 0.0 | 1 | 2.8 |
| Black | 3084 | 100.0 | 2057 | 100.0 | 943 | 100.0 | 24 | 100.0 | 41 | 100.0 | 18 | 100.0 |
| Vaginal | 2051 | 66.5 | 1421 | 69.1 | 565 | 59.9 | 20 | 83.3 | 30 | 73.2 | 14 | 77.8 |
| C-section | 1027 | 33.3 | 635 | 30.9 | 375 | 39.8 | 4 | 16.7 | 11 | 26.8 | 2 | 11.1 |
| Unknown | 6 | 0.2 | 1 | 0.0 | 3 | 0.3 | 0 | 0.0 | 0 | 0.0 | 2 | 11.1 |
| Other | 621 | 100.0 | 149 | 100.0 | 451 | 100.0 | 9 | 100.0 | 10 | 100.0 | 2 | 100.0 |
| Vaginal | 423 | 68.1 | 106 | 71.1 | 303 | 67.2 | 6 | 66.7 | 7 | 70.0 | 1 | 50.0 |
| C-section | 193 | 31.1 | 43 | 28.9 | 143 | 31.7 | 3 | 33.3 | 3 | 30.0 | 1 | 50.0 |
| Unknown | 5 | 0.8 | 0 | 0.0 | 5 | 1.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| Hispanic Origin* | 1427 | 100.0 | 1149 | 100.0 | 223 | 100.0 | 15 | 100.0 | 33 | 100.0 | 6 | 100.0 |
| Vaginal | 1009 | 70.7 | 834 | 72.6 | 142 | 63.7 | 10 | 66.7 | 21 | 63.6 | 1 | 16.7 |
| C-section | 416 | 29.2 | 315 | 27.4 | 81 | 36.3 | 5 | 33.3 | 12 | 36.4 | 3 | 50.0 |
| Unknown | 2 | 0.1 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 2 | 33.3 |

PSOPRCMD

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of births in each source of payment category.
3. Percentages for the categories "Other" and "Hispanic" should be interpreted with caution due to small numbers.
4. All Delaware residents born out of state whose source of payment for delivery was not stated, were assigned to the private insurance category. See Technical Notes.

* Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Source:

Delaware Health Statistics Center

TABLE C-38
NUMBER OF LIVE BIRTHS BY METHOD OF DELIVERY

DELAWARE, 2011

| Method of Delivery | Number |
|--------------------|--------------|
| Total | 11227 |
| Vaginal | 7548 |
| C-Section | 3642 |
| Primary C-Section | 2086 |
| Repeat C-Section | 1556 |
| Unknown | 37 |

Source: METHOD1
Delaware Health Statistics Center

TABLE C-39
NUMBER AND PERCENT OF LIVE BIRTHS
BY BIRTHWEIGHT IN GRAMS AND METHOD OF DELIVERY

DELAWARE, 2011

| Birth weight | Method of Delivery | | | | | | | |
|--------------|--------------------|---------|---------|---------|-----------|---------|---------|---------|
| | Total | | Vaginal | | C-Section | | Unknown | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 11227 | 100.0 | 7548 | 67.2 | 3642 | 32.4 | 37 | 0.3 |
| <2500 | 945 | 100.0 | 560 | 59.3 | 381 | 40.3 | 4 | 0.4 |
| <1500 | 212 | 100.0 | 111 | 52.4 | 100 | 47.2 | 1 | 0.5 |
| 1500-2499 | 733 | 100.0 | 449 | 61.3 | 281 | 38.3 | 3 | 0.4 |
| 2500+ | 10276 | 100.0 | 6985 | 68.0 | 3261 | 31.7 | 30 | 0.3 |
| Unknown | 6 | 100.0 | 3 | 50.0 | 0 | 0.0 | 3 | 50.0 |

Notes: METHOD2
1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of live births in each birth weight category.

Source:
Delaware Health Statistics Center

TABLE C-40
NUMBER AND PERCENT OF LIVE BIRTHS
BY AGE OF MOTHER AND METHOD OF DELIVERY

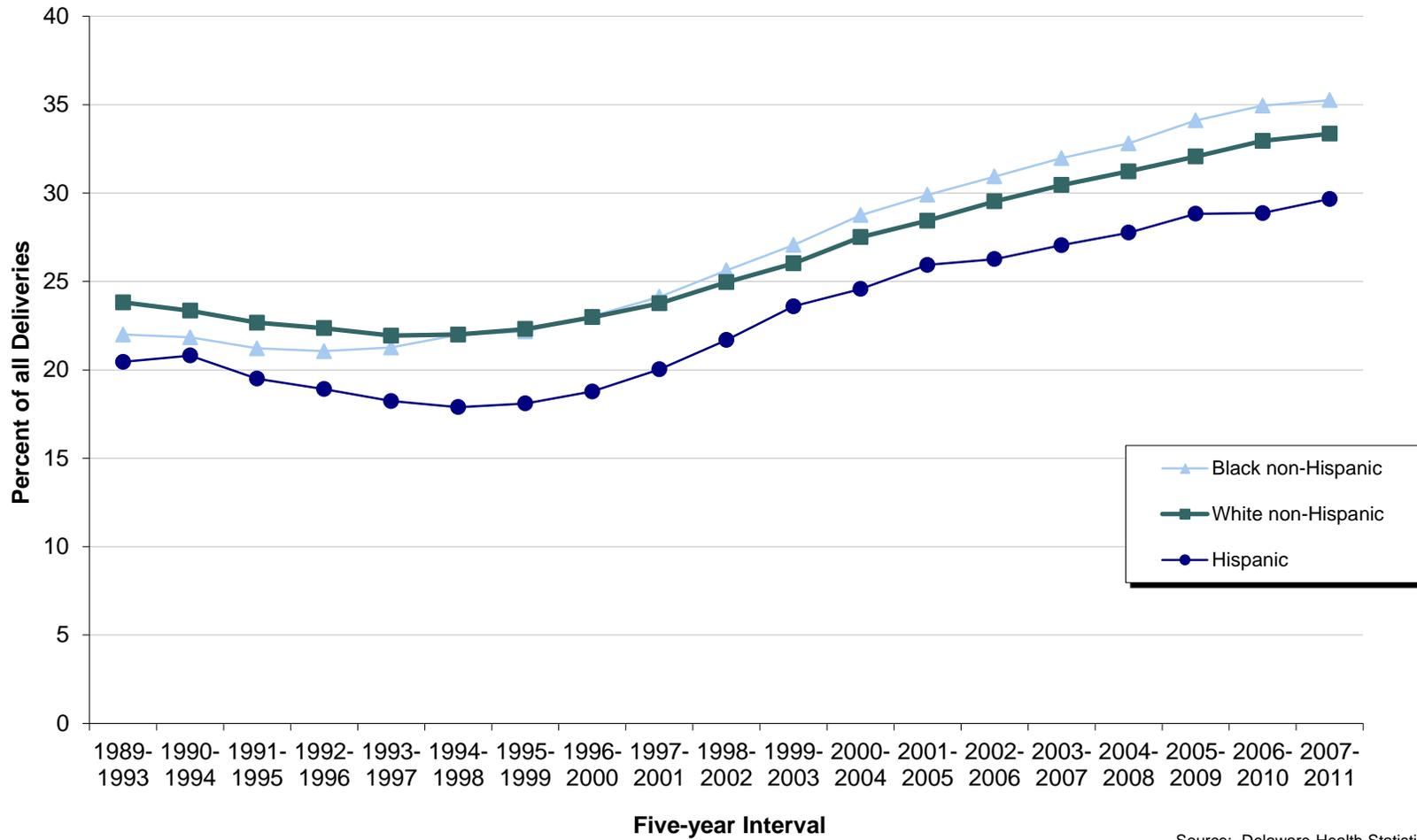
DELAWARE, 2011

| Age | Method of Delivery | | | | | | | |
|---------|--------------------|---------|---------|---------|-----------|---------|---------|---------|
| | Total | | Vaginal | | C-Section | | Unknown | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 11227 | 100.0 | 7548 | 67.2 | 3642 | 32.4 | 37 | 0.3 |
| <20 | 909 | 100.0 | 695 | 76.5 | 213 | 23.4 | 1 | 0.1 |
| 20-24 | 2642 | 100.0 | 1893 | 71.7 | 744 | 28.2 | 5 | 0.2 |
| 25-29 | 3297 | 100.0 | 2283 | 69.2 | 1002 | 30.4 | 12 | 0.4 |
| 30-34 | 2790 | 100.0 | 1801 | 64.6 | 980 | 35.1 | 9 | 0.3 |
| 35+ | 1589 | 100.0 | 876 | 55.1 | 703 | 44.2 | 10 | 0.6 |
| Unknown | 0 | ... | 0 | ... | 0 | ... | 0 | ... |

Notes: METHOD3
1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of live births in each age category.
...Indicates percentage is not calculated because the denominator is zero.

Source:
Delaware Health Statistics Center

Figure C-15
Five-year Percent Births by Cesarean Section Delivery by Race and Ethnicity
Delaware, 1989-2011



Source: Delaware Health Statistics Center

TABLE C-41
NUMBER AND PERCENT OF LIVE BIRTHS FOR MOTHERS REPORTING TOBACCO USE DURING PREGNANCY
BY RACE AND HISPANIC ORIGIN OF MOTHER

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Tobacco Use | Race | | | | | | | | Hispanic Origin* | |
|-------------------------|-----------|---------|--------|---------|--------|---------|--------|---------|---------------------|---------|
| | All Races | | White | | Black | | Other | | Number | Percent |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | | |
| Delaware | 11227 | 100.0 | 7510 | 100.0 | 3084 | 100.0 | 621 | 100.0 | 1427 | 100.0 |
| Yes | 1314 | 11.7 | 977 | 13.0 | 321 | 10.4 | 16 | 2.6 | 51 | 3.6 |
| No | 9899 | 88.2 | 6530 | 87.0 | 2757 | 89.4 | 603 | 97.1 | 1370 | 96.0 |
| Unknown | 14 | 0.1 | 3 | 0.0 | 6 | 0.2 | 2 | 0.3 | 6 | 0.4 |
| Kent | 2166 | 100.0 | 1497 | 100.0 | 602 | 100.0 | 67 | 100.0 | 162 | 100.0 |
| Yes | 215 | 9.9 | 180 | 12.0 | 32 | 5.3 | 3 | 4.5 | 10 | 6.2 |
| No | 1951 | 90.1 | 1317 | 88.0 | 570 | 94.7 | 64 | 95.5 | 152 | 93.8 |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |
| New Castle | 6880 | 100.0 | 4308 | 100.0 | 2054 | 100.0 | 508 | 100.0 | 789 | 100.0 |
| Yes | 716 | 10.4 | 504 | 11.7 | 204 | 9.9 | 8 | 1.6 | 26 | 3.3 |
| No | 6152 | 89.4 | 3801 | 88.2 | 1844 | 89.8 | 499 | 98.2 | 758 | 96.1 |
| Unknown | 12 | 0.2 | 3 | 0.1 | 6 | 0.3 | 1 | 0.2 | 5 | 0.6 |
| Wilmington | 1111 | 100.0 | 446 | 100.0 | 647 | 100.0 | 14 | 100.0 | 161 | 100.0 |
| Yes | 133 | 12.0 | 44 | 9.9 | 89 | 13.8 | 0 | 0.0 | 8 | 5.0 |
| No | 975 | 87.8 | 400 | 89.7 | 558 | 86.2 | 14 | 100.0 | 152 | 94.4 |
| Unknown | 3 | 0.3 | 2 | 0.4 | 0 | 0.0 | 0 | 0.0 | 1 | 0.6 |
| Balance of NC County | 5769 | 100.0 | 3862 | 100.0 | 1407 | 100.0 | 494 | 100.0 | 628 | 100.0 |
| Yes | 583 | 10.1 | 460 | 11.9 | 115 | 8.2 | 8 | 1.6 | 18 | 2.9 |
| No | 5177 | 89.7 | 3401 | 88.1 | 1286 | 91.4 | 485 | 98.2 | 606 | 96.5 |
| Unknown | 9 | 0.2 | 1 | 0.0 | 6 | 0.4 | 1 | 0.2 | 4 | 0.6 |
| Sussex | 2181 | 100.0 | 1705 | 100.0 | 428 | 100.0 | 46 | 100.0 | 476 | 100.0 |
| Yes | 383 | 17.6 | 293 | 17.2 | 85 | 19.9 | 5 | 10.9 | 15 | 3.2 |
| No | 1796 | 82.3 | 1412 | 82.8 | 343 | 80.1 | 40 | 87.0 | 460 | 96.6 |
| Unknown | 2 | 0.1 | 0 | 0.0 | 0 | 0.0 | 1 | 2.2 | 1 | 0.2 |

Notes:

1. Percentages may not add to 100% due to rounding.
 2. Percentages are calculated based upon the total births within each race/origin category.
 3. Percentages for the categories "Other" and "Hispanic" should be interpreted with caution due to small numbers.
- * Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

TOBALC3

Source:

Delaware Health Statistics Center

TABLE C-42
NUMBER AND PERCENT OF LIVE BIRTHS BY AGE OF MOTHER
AND MOTHER'S REPORTED USE OF TOBACCO DURING PREGNANCY

DELAWARE, 2011

| Age | Reported Tobacco Use | | | | | | | |
|---------|----------------------|---------|--------|---------|--------|---------|---------|---------|
| | Total | | Yes | | No | | Unknown | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Total | 11227 | 100.0 | 1314 | 11.7 | 9899 | 88.2 | 14 | 0.1 |
| < 18 | 260 | 100.0 | 25 | 9.6 | 235 | 90.4 | 0 | 0.0 |
| 18-19 | 649 | 100.0 | 91 | 14.0 | 558 | 86.0 | 0 | 0.0 |
| 20-24 | 2642 | 100.0 | 443 | 16.8 | 2199 | 83.2 | 0 | 0.0 |
| 25-29 | 3297 | 100.0 | 411 | 12.5 | 2880 | 87.4 | 6 | 0.2 |
| 30-34 | 2790 | 100.0 | 252 | 9.0 | 2533 | 90.8 | 5 | 0.2 |
| 35 + | 1589 | 100.0 | 92 | 5.8 | 1494 | 94.0 | 3 | 0.2 |
| Unknown | 0 | ... | 0 | ... | 0 | ... | 0 | ... |

TOBAGBW1

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of births in each age category.

Source:

Delaware Health Statistics Center

TABLE C-43
NUMBER AND PERCENT OF LIVE BIRTHS BY BIRTHWEIGHT IN GRAMS
AND MOTHER'S REPORTED USE OF TOBACCO DURING PREGNANCY

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Birth Weight | Reported Tobacco Use | | | | | | | |
|--------------------------|----------------------|---------|--------|---------|--------|---------|---------|---------|
| | Total | | Yes | | No | | Unknown | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Delaware | 11227 | 100.0 | 1314 | 100.0 | 9899 | 100.0 | 14 | 100.0 |
| <2500 | 945 | 8.4 | 177 | 13.5 | 764 | 7.7 | 4 | 28.6 |
| 2500+ | 10276 | 91.5 | 1137 | 86.5 | 9132 | 92.3 | 7 | 50.0 |
| Unknown | 6 | 0.1 | 0 | 0.0 | 3 | 0.0 | 3 | 21.4 |
| Kent | 2166 | 100.0 | 215 | 100.0 | 1951 | 100.0 | 0 | ... |
| <2500 | 184 | 8.5 | 30 | 14.0 | 154 | 7.9 | 0 | ... |
| 2500+ | 1982 | 91.5 | 185 | 86.0 | 1797 | 92.1 | 0 | ... |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | ... |
| New Castle | 6880 | 100.0 | 716 | 100.0 | 6152 | 100.0 | 12 | 100.0 |
| <2500 | 586 | 8.5 | 96 | 13.4 | 487 | 7.9 | 3 | 25.0 |
| 2500+ | 6288 | 91.4 | 620 | 86.6 | 5662 | 92.0 | 6 | 50.0 |
| Unknown | 6 | 0.1 | 0 | 0.0 | 3 | 0.0 | 3 | 25.0 |
| Wilmington | 1111 | 100.0 | 133 | 100.0 | 975 | 100.0 | 3 | 100.0 |
| <2500 | 111 | 10.0 | 12 | 9.0 | 98 | 10.1 | 1 | 33.3 |
| 2500+ | 999 | 89.9 | 121 | 91.0 | 877 | 89.9 | 1 | 33.3 |
| Unknown | 1 | 0.1 | 0 | 0.0 | 0 | 0.0 | 1 | 33.3 |
| Balance of NC County | 5769 | 100.0 | 583 | 100.0 | 5177 | 100.0 | 9 | 100.0 |
| <2500 | 475 | 8.2 | 84 | 14.4 | 389 | 7.5 | 2 | 22.2 |
| 2500+ | 5289 | 91.7 | 499 | 85.6 | 4785 | 92.4 | 5 | 55.6 |
| Unknown | 5 | 0.1 | 0 | 0.0 | 3 | 0.1 | 2 | 22.2 |
| Sussex | 2181 | 100.0 | 383 | 100.0 | 1796 | 100.0 | 2 | 100.0 |
| <2500 | 175 | 8.0 | 51 | 13.3 | 123 | 6.8 | 1 | 50.0 |
| 2500+ | 2006 | 92.0 | 332 | 86.7 | 1673 | 93.2 | 1 | 50.0 |
| Unknown | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 | 0 | 0.0 |

TOBAGBW2

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of live births in each tobacco use category.

Source:

Delaware Health Statistics Center

TABLE C-44
 PERCENTAGE OF LIVE BIRTHS FOR MOTHERS REPORTING TOBACCO USE DURING PREGNANCY
 BY RACE AND HISPANIC ORIGIN

U.S. AND DELAWARE, 1997-2011

| Year/ Area | Race | | | Hispanic Origin* |
|---------------|-----------|-------|-------|---------------------|
| | All Races | White | Black | |
| 2011 | | | | |
| U.S. | N/A | N/A | N/A | N/A |
| Delaware | 11.7 | 13.0 | 10.4 | 3.6 |
| 2010 | | | | |
| U.S. | N/A | N/A | N/A | N/A |
| Delaware | 12.3 | 13.3 | 11.8 | 3.0 |
| 2009 | | | | |
| U.S. | N/A | N/A | N/A | N/A |
| Delaware | 13.4 | 14.5 | 12.8 | 3.4 |
| 2008 | | | | |
| U.S. | N/A | N/A | N/A | N/A |
| Delaware | 12.4 | 13.3 | 12.3 | 3.2 |
| 2007 | | | | |
| U.S. | 10.4 | N/A | N/A | 2.1 |
| Delaware | 12.8 | 14.0 | 12.6 | 3.4 |
| 2006 | | | | |
| U.S. | 13.2 | N/A | N/A | 2.8 |
| Delaware | 9.4 | 10.1 | 8.5 | 2.8 |
| 2005 | | | | |
| U.S. | 12.4 | N/A | N/A | 2.7 |
| Delaware | 11.6 | 12.7 | 10.3 | 3.3 |
| 2004 | | | | |
| U.S. | 16.3 | N/A | N/A | 5.7 |
| Delaware | 11.8 | 12.4 | 11.8 | 2.9 |
| 2003 | | | | |
| U.S. | 10.7 | 11.6 | 8.1 | 2.7 |
| Delaware | 11.3 | 12.6 | 10.2 | 3.0 |
| 2002 | | | | |
| U.S. | 11.4 | 12.3 | 8.7 | 3.0 |
| Delaware | 12.9 | 13.9 | 12.0 | 4.0 |
| 2001 | | | | |
| U.S. | 12.0 | 13.0 | 9.0 | 3.2 |
| Delaware | 13.2 | 14.1 | 12.4 | 4.1 |
| 2000 | | | | |
| U.S. | 12.2 | 13.2 | 9.1 | 3.5 |
| Delaware | 13.1 | 13.7 | 13.1 | 5.6 |
| 1999 | | | | |
| U.S. | 12.6 | 13.6 | 9.3 | 3.7 |
| Delaware | 12.7 | 13.7 | 11.3 | 4.5 |
| 1998 | | | | |
| U.S. | 12.9 | 14.0 | 9.5 | 4.0 |
| Delaware | 14.9 | 16.2 | 12.6 | 6.9 |
| 1997 | | | | |
| U.S. | 13.2 | 14.3 | 9.7 | 4.1 |
| Delaware | 14.2 | 15.2 | 12.1 | 4.9 |

Notes:

1. N/A indicates data not available.
 2. Percentages for the category "Hispanic" should be interpreted with caution due to small numbers.
 3. US percentages are based on the numbers reported by some states only.
- * Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.

Sources:

National Center for Health Statistics

TOBPCT

TABLE C-45
NUMBER AND PERCENT OF LIVE BIRTHS BY DAY OF THE WEEK

DELAWARE, 2011

| Day | Number | Percent |
|-----------|--------|---------|
| Sunday | 1040 | 9.3 |
| Monday | 1743 | 15.5 |
| Tuesday | 1949 | 17.4 |
| Wednesday | 1774 | 15.8 |
| Thursday | 1715 | 15.3 |
| Friday | 1772 | 15.8 |
| Saturday | 1234 | 11.0 |
| Total | 11227 | 100.0 |

DAYMONB1

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of live births.

Source:

Delaware Health Statistics Center

TABLE C-46
NUMBER AND PERCENT OF LIVE BIRTHS BY MONTH

DELAWARE, 2011

| Month | Number | Percent |
|-----------|--------|---------|
| January | 911 | 8.1 |
| February | 822 | 7.3 |
| March | 936 | 8.3 |
| April | 897 | 8.0 |
| May | 923 | 8.2 |
| June | 997 | 8.9 |
| July | 980 | 8.7 |
| August | 1047 | 9.3 |
| September | 958 | 8.5 |
| October | 926 | 8.2 |
| November | 921 | 8.2 |
| December | 909 | 8.1 |
| Total | 11227 | 100.0 |

DAYMONB2

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of live births.

Source:

Delaware Health Statistics Center

TABLE C-47
 MOST POPULAR BIRTH NAMES BY SEX OF CHILD

DELAWARE, 2010-2011

Males

| Rank | 2010 | |
|------|-----------|--------|
| | Name | Number |
| 1 | Michael | 65 |
| 2 | William | 62 |
| 3 | Anthony | 56 |
| 4 | Alexander | 53 |
| 4 | James | 53 |
| 4 | Mason | 53 |
| 7 | Logan | 51 |
| 8 | Gavin | 48 |
| 8 | Jacob | 48 |
| 8 | Joshua | 48 |
| 11 | Aiden | 46 |
| 11 | Elijah | 46 |
| 11 | Jayden | 46 |
| 14 | Andrew | 45 |
| 14 | Cameron | 45 |

| Rank | 2011 | |
|------|-------------|--------|
| | Name | Number |
| 1 | Michael | 62 |
| 2 | Ryan | 58 |
| 3 | Jacob | 57 |
| 3 | Mason | 57 |
| 3 | William | 57 |
| 6 | Anthony | 52 |
| 6 | Noah | 52 |
| 8 | Aiden | 49 |
| 8 | Ethan | 49 |
| 10 | Jayden | 48 |
| 11 | Joshua | 47 |
| 12 | Christopher | 46 |
| 13 | Daniel | 45 |
| 13 | Liam | 45 |
| 15 | Elijah | 43 |

Females

| Rank | 2010 | |
|------|----------|--------|
| | Name | Number |
| 1 | Isabella | 67 |
| 2 | Sophia | 66 |
| 3 | Ava | 60 |
| 4 | Olivia | 43 |
| 5 | Emily | 42 |
| 6 | Abigail | 39 |
| 7 | Natalie | 34 |
| 8 | Madison | 33 |
| 9 | Mia | 31 |
| 9 | Samantha | 31 |
| 11 | Emma | 30 |
| 12 | Alexis | 29 |
| 12 | Leah | 29 |
| 12 | Riley | 29 |
| 15 | Chloe | 28 |

| Rank | 2011 | |
|------|----------|--------|
| | Name | Number |
| 1 | Sophia | 68 |
| 2 | Olivia | 55 |
| 3 | Ava | 53 |
| 4 | Emma | 48 |
| 5 | Emily | 46 |
| 6 | Madison | 41 |
| 7 | Abigail | 39 |
| 8 | Aubrey | 38 |
| 9 | Isabella | 35 |
| 10 | Chloe | 34 |
| 10 | Mia | 28 |
| 11 | Lily | 27 |
| 13 | Savannah | 25 |
| 14 | Brianna | 24 |
| 14 | Lillian | 24 |

Note:

The most popular names reflect the most frequently occurring names based upon spelling. No attempt is made to account for variations in spelling.

Source:

Delaware Health Statistics Center

NAMESGEN

TABLE C-48
RANKING OF PERCENTAGE OF LOW BIRTHWEIGHT (<2500 GRAMS)

U.S., 50 STATES AND DISTRICT OF COLUMBIA, 2011

| State | Low Birthweight | |
|----------------------|-----------------|------|
| | Rate | Rank |
| Alabama | 10.3 | 3 |
| Alaska | 5.7 | 51 |
| Arizona | 7.1 | 35 |
| Arkansas | 8.8 | 13 |
| California | 6.8 | 42 |
| Colorado | 8.8 | 13 |
| Connecticut | 8.0 | 30 |
| Delaware | 8.9 | 12 |
| District of Columbia | 10.2 | 4 |
| Florida | 8.7 | 16 |
| Georgia | 9.7 | 6 |
| Hawaii | 8.4 | 19 |
| Idaho | 6.8 | 42 |
| Illinois | 8.3 | 23 |
| Indiana | 8.0 | 30 |
| Iowa | 7.0 | 38 |
| Kansas | 7.1 | 35 |
| Kentucky | 9.0 | 9 |
| Louisiana | 10.7 | 2 |
| Maine | 6.3 | 47 |
| Maryland | 8.8 | 13 |
| Massachusetts | 7.7 | 32 |
| Michigan | 8.4 | 19 |
| Minnesota | 6.4 | 46 |
| Mississippi | 12.1 | 1 |
| Missouri | 8.2 | 26 |
| Montana | 7.5 | 34 |
| Nebraska | 7.1 | 35 |
| Nevada | 8.3 | 23 |
| New Hampshire | 6.9 | 41 |
| New Jersey | 8.2 | 26 |
| New Mexico | 8.7 | 16 |
| New York | 8.2 | 26 |
| North Carolina | 9.1 | 8 |
| North Dakota | 6.7 | 45 |
| Ohio | 8.6 | 18 |
| Oklahoma | 8.4 | 19 |
| Oregon | 6.3 | 47 |
| Pennsylvania | 8.3 | 23 |
| Rhode Island | 7.7 | 32 |
| South Carolina | 9.9 | 5 |
| South Dakota | 6.8 | 42 |
| Tennessee | 9.0 | 9 |
| Texas | 8.4 | 19 |
| Utah | 7.0 | 38 |
| Vermont | 6.1 | 50 |
| Virginia | 8.2 | 26 |
| Washington | 6.3 | 47 |
| West Virginia | 9.2 | 7 |
| Wisconsin | 7.0 | 38 |
| Wyoming | 9.0 | 9 |
| United States | 8.1 | |

NatLBW%

Sources:
Delaware Health Statistics Center
National Center for Health Statistics

TABLE C-49
RANKING OF PERCENTAGE OF LIVE BIRTHS BY CESAREAN DELIVERY AND
PERCENTAGE OF BIRTHS TO SINGLE MOTHERS
U.S., 50 STATES AND DISTRICT OF COLUMBIA, 2011

| State | Cesarean Deliveries | | Single Mothers | |
|----------------------|---------------------|------|----------------|------|
| | Rate | Rank | Rate | Rank |
| Alabama | 35.5 | 6 | 41.9 | 19 |
| Alaska | 22.6 | 51 | 37.6 | 33 |
| Arizona | 27.2 | 44 | 44.9 | 11 |
| Arkansas | 35.1 | 9 | 45.3 | 9 |
| California | 33.0 | 23 | 40.5 | 27 |
| Colorado | 25.9 | 47 | 23.9 | 50 |
| Connecticut | 35.2 | 8 | 37.4 | 35 |
| Delaware | 33.9 | 19 | 47.4 | 7 |
| District of Columbia | 33.1 | 20 | 54.8 | 1 |
| Florida | 37.8 | 3 | 47.5 | 6 |
| Georgia | 34.0 | 18 | 45.8 | 8 |
| Hawaii | 27.4 | 42 | 37.8 | 31 |
| Idaho | 24.8 | 48 | 26.5 | 49 |
| Illinois | 31.2 | 27 | 40.5 | 27 |
| Indiana | 30.3 | 33 | 43.0 | 16 |
| Iowa | 30.3 | 33 | 34.2 | 42 |
| Kansas | 30.5 | 31 | 37.8 | 31 |
| Kentucky | 35.4 | 7 | 41.2 | 25 |
| Louisiana | 39.7 | 1 | 53.3 | 3 |
| Maine | 29.9 | 36 | 41.2 | 25 |
| Maryland | 34.5 | 15 | 41.9 | 19 |
| Massachusetts | 33.1 | 20 | 34.7 | 41 |
| Michigan | 32.6 | 24 | 41.8 | 21 |
| Minnesota | 27.3 | 43 | 33.2 | 45 |
| Mississippi | 37.2 | 4 | 54.8 | 1 |
| Missouri | 31.9 | 25 | 40.2 | 29 |
| Montana | 30.3 | 33 | 36.4 | 37 |
| Nebraska | 31.1 | 28 | 33.6 | 44 |
| Nevada | 34.8 | 12 | 44.3 | 12 |
| New Hampshire | 30.4 | 32 | 33.2 | 45 |
| New Jersey | 38.8 | 2 | 35.4 | 40 |
| New Mexico | 22.8 | 50 | 52.3 | 4 |
| New York | 34.7 | 13 | 41.7 | 23 |
| North Carolina | 31.0 | 29 | 42.0 | 18 |
| North Dakota | 27.7 | 40 | 32.7 | 48 |
| Ohio | 30.8 | 30 | 43.8 | 15 |
| Oklahoma | 34.7 | 13 | 41.8 | 21 |
| Oregon | 29.4 | 38 | 35.7 | 38 |
| Pennsylvania | 31.4 | 26 | 41.5 | 24 |
| Rhode Island | 33.1 | 20 | 45.0 | 10 |
| South Carolina | 35.0 | 11 | 47.6 | 5 |
| South Dakota | 26.6 | 45 | 37.6 | 33 |
| Tennessee | 34.2 | 17 | 44.1 | 13 |
| Texas | 35.1 | 9 | 42.4 | 17 |
| Utah | 23.1 | 49 | 19.2 | 51 |
| Vermont | 27.5 | 41 | 39.2 | 30 |
| Virginia | 34.5 | 15 | 35.5 | 39 |
| Washington | 29.5 | 37 | 33.0 | 47 |
| West Virginia | 36.3 | 5 | 43.9 | 14 |
| Wisconsin | 26.0 | 46 | 36.7 | 36 |
| Wyoming | 27.9 | 39 | 34.0 | 43 |
| United States | 32.8 | | 40.8 | |

Sources:
Delaware Health Statistics Center
National Center for Health Statistics

CSState

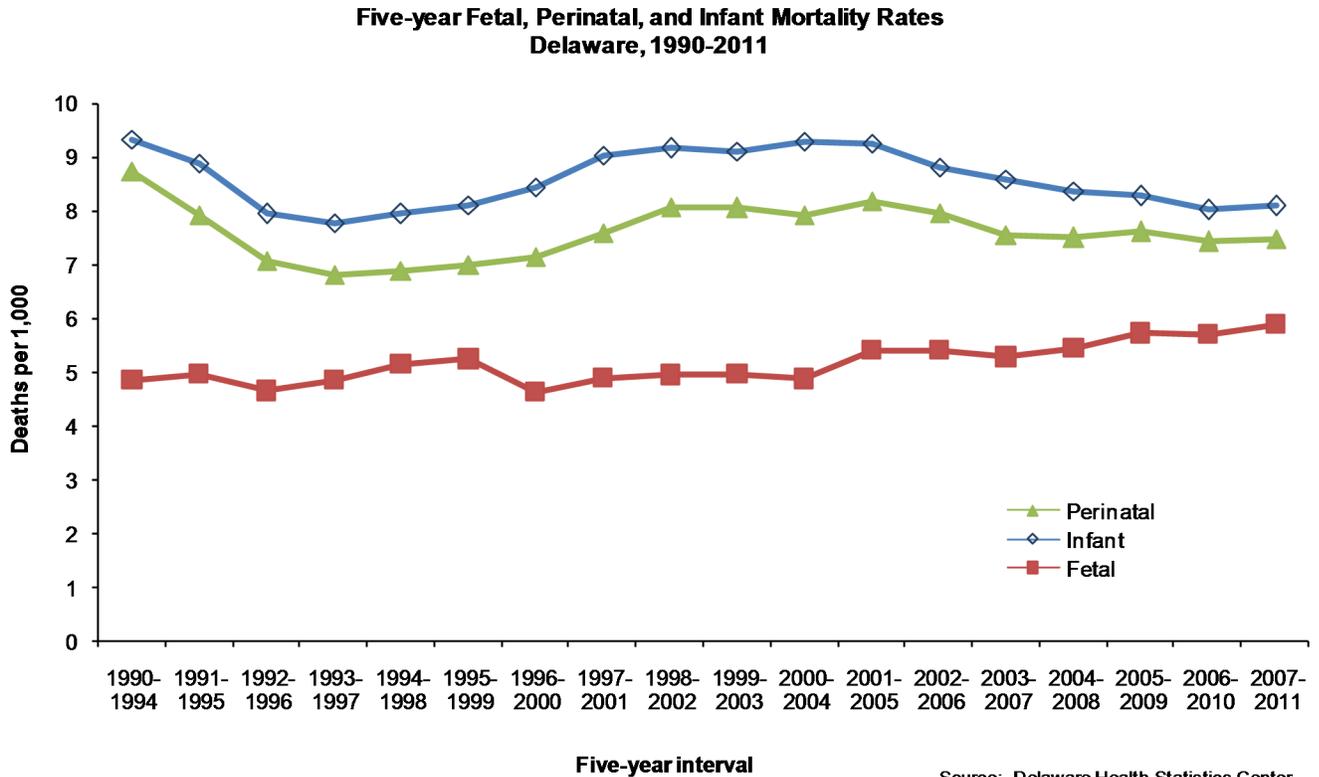
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Fetal & Perinatal Deaths

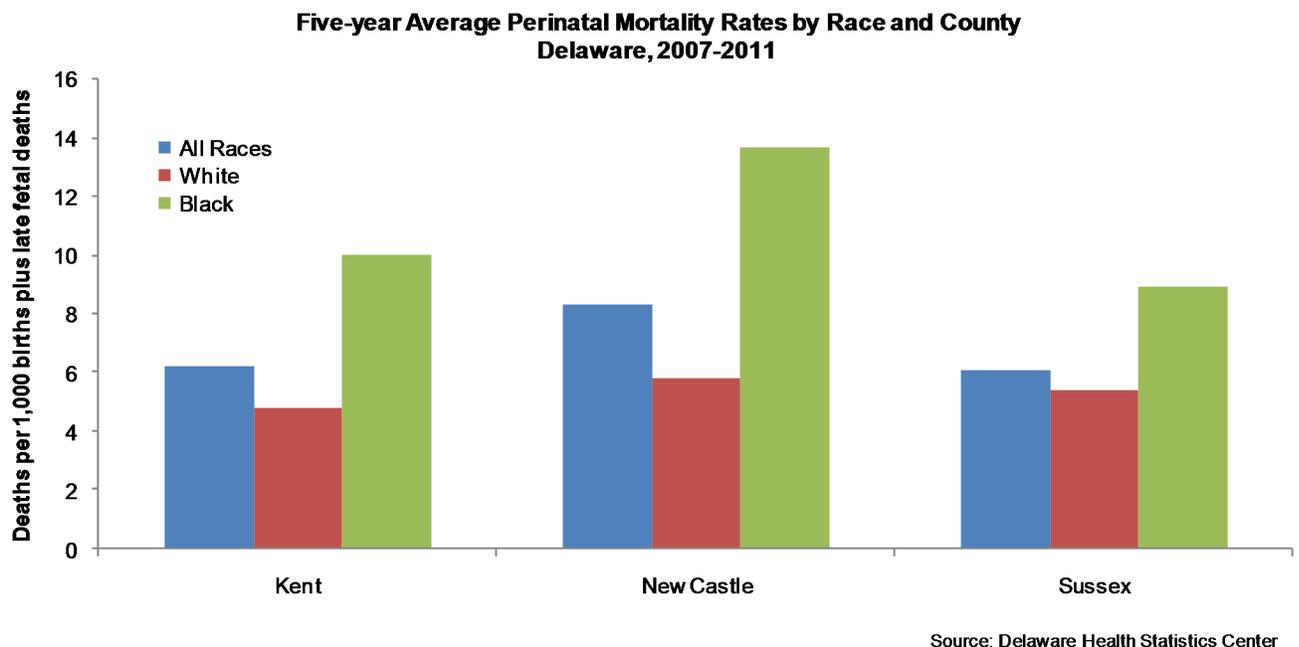
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FETAL AND PERINATAL DEATHS

Perinatal mortality refers to deaths occurring in the period around delivery, and includes late fetal deaths (>28 weeks gestation) and early infant deaths (<7 days of age). Perinatal mortality trends paralleled those of infant mortality, decreasing from 1990-1994 to their lowest level in 1993-1997, and then increasing through 2001-2005, after which they began a gradual decrease through 2007-2011.



Like infant mortality rates, perinatal mortality rates for black women were substantially higher than the perinatal mortality rates for white women, regardless of county. In Kent and New Castle Counties, the perinatal mortality rate for black women was more than double that of white women.



FETAL AND PERINATAL DEATHS

In 2011, there were 77 reported fetal deaths in Delaware. In 2007-2011, the fetal mortality rate was 5.9 fetal deaths per 1,000 live births and fetal deaths. Fetal mortality rates for black women have been consistently higher than the rates for white women, and in 2007-2011 they were 70 percent higher than the rate of white women (8.5 versus 5.0).

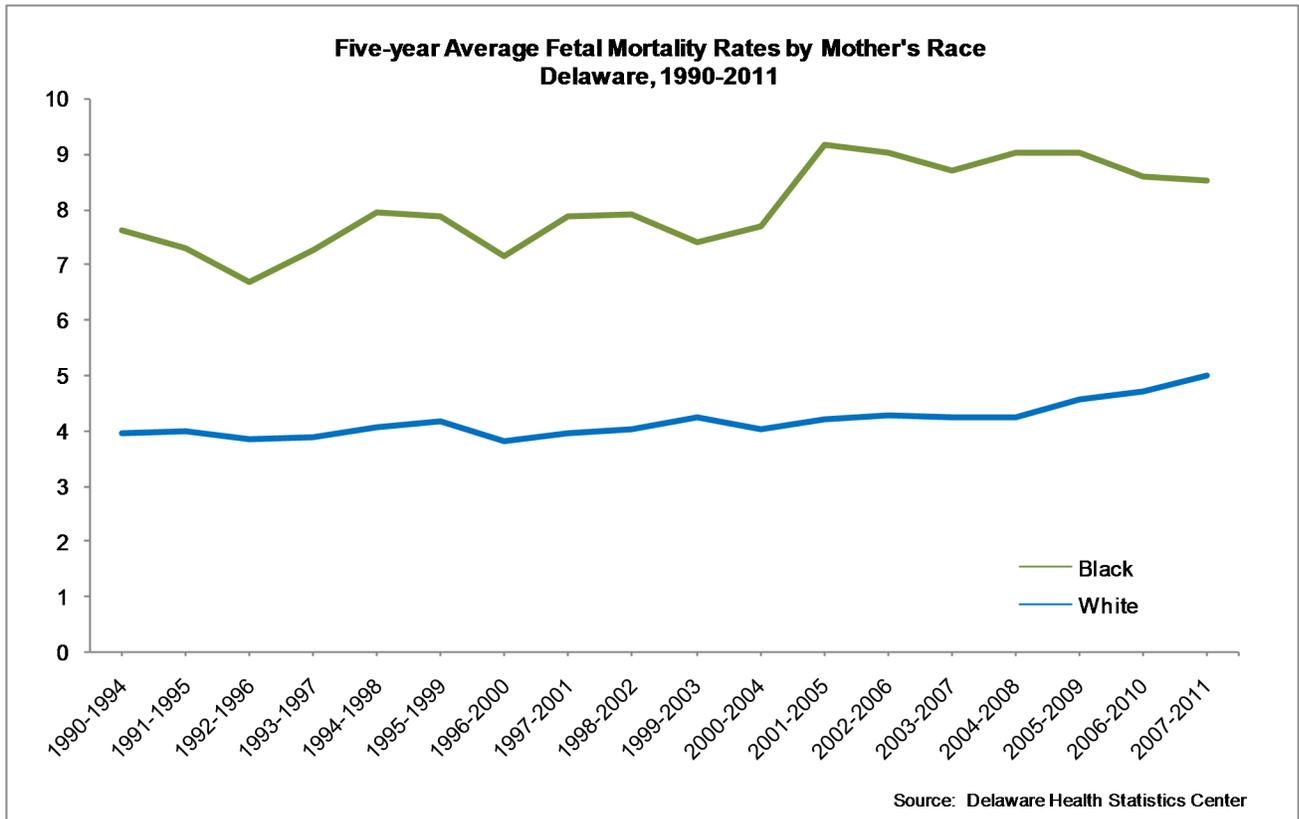


TABLE D-1
NUMBER OF FETAL DEATHS BY RACE, HISPANIC ORIGIN, AND AGE OF WOMAN

DELAWARE AND COUNTIES, 2011

| Area/ Age | Race-Hispanic Origin | | | | |
|-------------------|----------------------|-------|-------|-------|-----------|
| | All Races | White | Black | Other | Hispanic* |
| Delaware | 77 | 48 | 28 | 1 | 5 |
| <20 | 6 | 4 | 2 | 0 | 0 |
| 20-24 | 10 | 3 | 7 | 0 | 0 |
| 25-34 | 43 | 31 | 11 | 1 | 3 |
| 35+ | 18 | 10 | 8 | 0 | 2 |
| Unknown | 0 | 0 | 0 | 0 | 0 |
| Kent | 12 | 8 | 4 | 0 | 0 |
| <20 | 0 | 0 | 0 | 0 | 0 |
| 20-24 | 3 | 1 | 2 | 0 | 0 |
| 25-34 | 9 | 7 | 2 | 0 | 0 |
| 35+ | 0 | 0 | 0 | 0 | 0 |
| Unknown | 0 | 0 | 0 | 0 | 0 |
| New Castle | 54 | 34 | 19 | 1 | 3 |
| <20 | 5 | 4 | 1 | 0 | 0 |
| 20-24 | 5 | 2 | 3 | 0 | 0 |
| 25-34 | 29 | 20 | 8 | 1 | 2 |
| 35+ | 15 | 8 | 7 | 0 | 1 |
| Unknown | 0 | 0 | 0 | 0 | 0 |
| Sussex | 11 | 6 | 5 | 0 | 2 |
| <20 | 1 | 0 | 1 | 0 | 0 |
| 20-24 | 2 | 0 | 2 | 0 | 0 |
| 25-34 | 5 | 4 | 1 | 0 | 1 |
| 35+ | 3 | 2 | 1 | 0 | 1 |
| Unknown | 0 | 0 | 0 | 0 | 0 |

Notes:

Fetal deaths are reportable events if the fetus weighs at least 350 grams, or if weight is unknown, has reached at least 20 weeks of gestation. For more details, see "Basic Definitions".

*People of Hispanic origin may be of any race.

PRAGERACECTY

Source:

Delaware Health Statistics Center

TABLE D-2
NUMBER FETAL DEATHS BY RACE, HISPANIC ORIGIN, AND EDUCATION OF WOMAN

DELAWARE, 2011

| Education | Race-Hispanic Origin | | | | |
|----------------|----------------------|-------|-------|-------|-----------|
| | All Races | White | Black | Other | Hispanic* |
| Total | 77 | 48 | 28 | 1 | 5 |
| <9 | 4 | 2 | 2 | 0 | 1 |
| 9 to 11 | 6 | 4 | 2 | 0 | 2 |
| H.S. Grad | 32 | 20 | 12 | 0 | 0 |
| 1 to 3 College | 19 | 10 | 9 | 0 | 0 |
| 4+ College | 9 | 7 | 2 | 0 | 1 |
| Unknown | 7 | 5 | 1 | 1 | 1 |

PEDURACE

Notes:

Fetal deaths are reportable events if the fetus weighs at least 350 grams, or if weight is unknown, has reached at least 20 weeks of gestation. For more details, see "Basic Definitions".

*People of Hispanic origin may be of any race.

Source:

Delaware Health Statistics Center

TABLE D-3
NUMBER OF FETAL DEATHS BY RACE, HISPANIC ORIGIN, AND MARITAL STATUS OF WOMAN

DELAWARE AND COUNTIES, 2011

| Area/ Marital Status | Race-Hispanic Origin | | | | |
|-------------------------|----------------------|-------|-------|-------|-----------|
| | All Races | White | Black | Other | Hispanic* |
| Delaware | 77 | 48 | 28 | 1 | 5 |
| Married | 38 | 31 | 6 | 1 | 5 |
| Single | 39 | 17 | 22 | 0 | 0 |
| Kent | 12 | 8 | 4 | 0 | 0 |
| Married | 7 | 6 | 1 | 0 | 0 |
| Single | 5 | 2 | 3 | 0 | 0 |
| New Castle | 54 | 34 | 19 | 1 | 3 |
| Married | 24 | 19 | 4 | 1 | 3 |
| Single | 30 | 15 | 15 | 0 | 0 |
| Sussex | 11 | 6 | 5 | 0 | 2 |
| Married | 7 | 6 | 1 | 0 | 2 |
| Single | 4 | 0 | 4 | 0 | 0 |

PRMARIT

Note:

Fetal deaths are reportable events if the fetus weighs at least 350 grams, or if weight is unknown, has reached at least 20 weeks of gestation. For more details, see "Basic Definitions".

*People of Hispanic origin may be of any race.

Source:

Delaware Health Statistics Center

TABLE D-4
NUMBER OF FETAL DEATHS BY WEIGHT OF FETUS IN GRAMS AND RACE C
DELAWARE AND COUNTIES, 2011

| Area/ Weight | Race | | | |
|-------------------|-----------|-------|-------|-------|
| | All Races | White | Black | Other |
| Delaware | 77 | 48 | 28 | 1 |
| <500 | 23 | 13 | 10 | 0 |
| 500-749 | 16 | 8 | 8 | 0 |
| 750-999 | 6 | 4 | 2 | 0 |
| 1000-1499 | 9 | 7 | 2 | 0 |
| 1500-1999 | 7 | 6 | 0 | 1 |
| 2000-2499 | 5 | 4 | 1 | 0 |
| 2500+ | 11 | 6 | 5 | 0 |
| Unknown | 0 | 0 | 0 | 0 |
| Kent | 12 | 8 | 4 | 0 |
| <500 | 3 | 3 | 0 | 0 |
| 500-749 | 5 | 3 | 2 | 0 |
| 750-999 | 0 | 0 | 0 | 0 |
| 1000-1499 | 2 | 1 | 1 | 0 |
| 1500-1999 | 1 | 1 | 0 | 0 |
| 2000-2499 | 0 | 0 | 0 | 0 |
| 2500+ | 1 | 0 | 1 | 0 |
| Unknown | 0 | 0 | 0 | 0 |
| New Castle | 54 | 34 | 19 | 1 |
| <500 | 16 | 8 | 8 | 0 |
| 500-749 | 9 | 5 | 4 | 0 |
| 750-999 | 5 | 4 | 1 | 0 |
| 1000-1499 | 7 | 6 | 1 | 0 |
| 1500-1999 | 5 | 4 | 0 | 1 |
| 2000-2499 | 4 | 3 | 1 | 0 |
| 2500+ | 8 | 4 | 4 | 0 |
| Unknown | 0 | 0 | 0 | 0 |
| Sussex | 11 | 6 | 5 | 0 |
| <500 | 4 | 2 | 2 | 0 |
| 500-749 | 2 | 0 | 2 | 0 |
| 750-999 | 1 | 0 | 1 | 0 |
| 1000-1499 | 0 | 0 | 0 | 0 |
| 1500-1999 | 1 | 1 | 0 | 0 |
| 2000-2499 | 1 | 1 | 0 | 0 |
| 2500+ | 2 | 2 | 0 | 0 |
| Unknown | 0 | 0 | 0 | 0 |

FDWTRACE

Note:
Fetal deaths are reportable events if the fetus weighs at least 350 grams, or if weight is unknown, has reached at least 20 weeks of gestation. For more details, see "Basic Definitions."

Source:
Delaware Health Statistics Center

TABLE D-5
NUMBER OF FETAL DEATHS BY WEEKS OF GESTATION AND RACE OF
DELAWARE AND COUNTIES, 2011

| Area/ Age | Race | | | |
|-------------------|-----------|-------|-------|-------|
| | All Races | White | Black | Other |
| Delaware | 77 | 48 | 28 | 1 |
| <20 Weeks | 3 | 1 | 2 | 0 |
| 20-24 Weeks | 29 | 17 | 12 | 0 |
| 25-29 Weeks | 17 | 10 | 7 | 0 |
| 30-34 Weeks | 12 | 10 | 2 | 0 |
| 35-39 Weeks | 10 | 7 | 2 | 1 |
| 40+ Weeks | 6 | 3 | 3 | 0 |
| Unknown | 0 | 0 | 0 | 0 |
| Kent | 12 | 8 | 4 | 0 |
| <20 Weeks | 0 | 0 | 0 | 0 |
| 20-24 Weeks | 6 | 5 | 1 | 0 |
| 25-29 Weeks | 5 | 3 | 2 | 0 |
| 30-34 Weeks | 0 | 0 | 0 | 0 |
| 35-39 Weeks | 0 | 0 | 0 | 0 |
| 40+ Weeks | 1 | 0 | 1 | 0 |
| Unknown | 0 | 0 | 0 | 0 |
| New Castle | 54 | 34 | 19 | 1 |
| <20 Weeks | 2 | 1 | 1 | 0 |
| 20-24 Weeks | 19 | 10 | 9 | 0 |
| 25-29 Weeks | 10 | 7 | 3 | 0 |
| 30-34 Weeks | 10 | 8 | 2 | 0 |
| 35-39 Weeks | 9 | 6 | 2 | 1 |
| 40+ Weeks | 4 | 2 | 2 | 0 |
| Unknown | 0 | 0 | 0 | 0 |
| Sussex | 11 | 6 | 5 | 0 |
| <20 Weeks | 1 | 0 | 1 | 0 |
| 20-24 Weeks | 4 | 2 | 2 | 0 |
| 25-29 Weeks | 2 | 0 | 2 | 0 |
| 30-34 Weeks | 2 | 2 | 0 | 0 |
| 35-39 Weeks | 1 | 1 | 0 | 0 |
| 40+ Weeks | 1 | 1 | 0 | 0 |
| Unknown | 0 | 0 | 0 | 0 |

FDGESRAC

Note:

Fetal deaths are reportable events if the fetus weighs at least 350 grams, or if weight is unknown, has reached at least 20 weeks of gestation. For more details, see "Basic Definitions".

Source:

Delaware Health Statistics Center

TABLE D-6
 FIVE-YEAR AVERAGE PERINATAL MORTALITY RATES BY RACE
 DELAWARE AND COUNTIES, 1993-2011

| Area/ Race | 1993 -1997 | 1994 -1998 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Delaware | | | | | | | | | | | | | | |
| All Races | 6.8 | 6.9 | 7.1 | 7.6 | 8.1 | 8.1 | 7.9 | 8.2 | 8.0 | 7.5 | 7.5 | 7.6 | 7.4 | 7.5 |
| White | 5.5 | 5.6 | 5.6 | 5.8 | 6.2 | 6.3 | 6.3 | 6.2 | 6.2 | 6.0 | 5.9 | 5.7 | 5.6 | 5.6 |
| Black | 10.7 | 10.8 | 12.4 | 13.8 | 14.4 | 14.2 | 13.4 | 14.3 | 13.5 | 12.6 | 12.5 | 12.9 | 12.3 | 12.2 |
| Kent | | | | | | | | | | | | | | |
| All Races | 6.7 | 7.3 | 7.5 | 7.3 | 8.9 | 8.7 | 8.2 | 8.7 | 8.0 | 5.8 | 6.0 | 6.3 | 5.9 | 6.2 |
| White | 4.8 | 5.6 | 6.0 | 6.2 | 8.1 | 7.8 | 7.3 | 6.9 | 5.9 | 3.6 | 3.8 | 3.7 | 4.4 | 5.0 |
| Black | 12.7 | 12.5 | 12.9 | 11.7 | 11.8 | 12.1 | 10.7 | 13.8 | 13.7 | 11.5 | 11.8 | 13.7 | 10.4 | 9.7 |
| New Castle | | | | | | | | | | | | | | |
| All Races | 6.8 | 6.7 | 7.3 | 7.9 | 8.3 | 8.5 | 8.3 | 8.5 | 8.3 | 8.1 | 8.1 | 8.2 | 8.0 | 8.3 |
| White | 5.4 | 5.2 | 5.3 | 5.6 | 5.8 | 6.2 | 6.3 | 6.4 | 6.3 | 6.4 | 6.3 | 6.4 | 5.7 | 5.9 |
| Black | 11.1 | 11.2 | 13.7 | 15.3 | 16.3 | 15.9 | 14.9 | 15.0 | 14.1 | 13.4 | 13.2 | 12.7 | 13.1 | 13.6 |
| Sussex | | | | | | | | | | | | | | |
| All Races | 7.0 | 7.3 | 6.3 | 6.6 | 6.4 | 5.9 | 6.2 | 6.6 | 6.9 | 7.3 | 7.0 | 7.0 | 7.3 | 6.1 |
| White | 6.8 | 7.2 | 6.1 | 5.7 | 5.5 | 5.1 | 5.3 | 5.2 | 6.1 | 6.9 | 6.4 | 5.7 | 6.5 | 5.4 |
| Black | 7.5 | 7.6 | 6.6 | 9.7 | 9.6 | 9.1 | 9.8 | 12.0 | 10.3 | 10.7 | 10.6 | 12.9 | 10.8 | 8.9 |

Peri_race

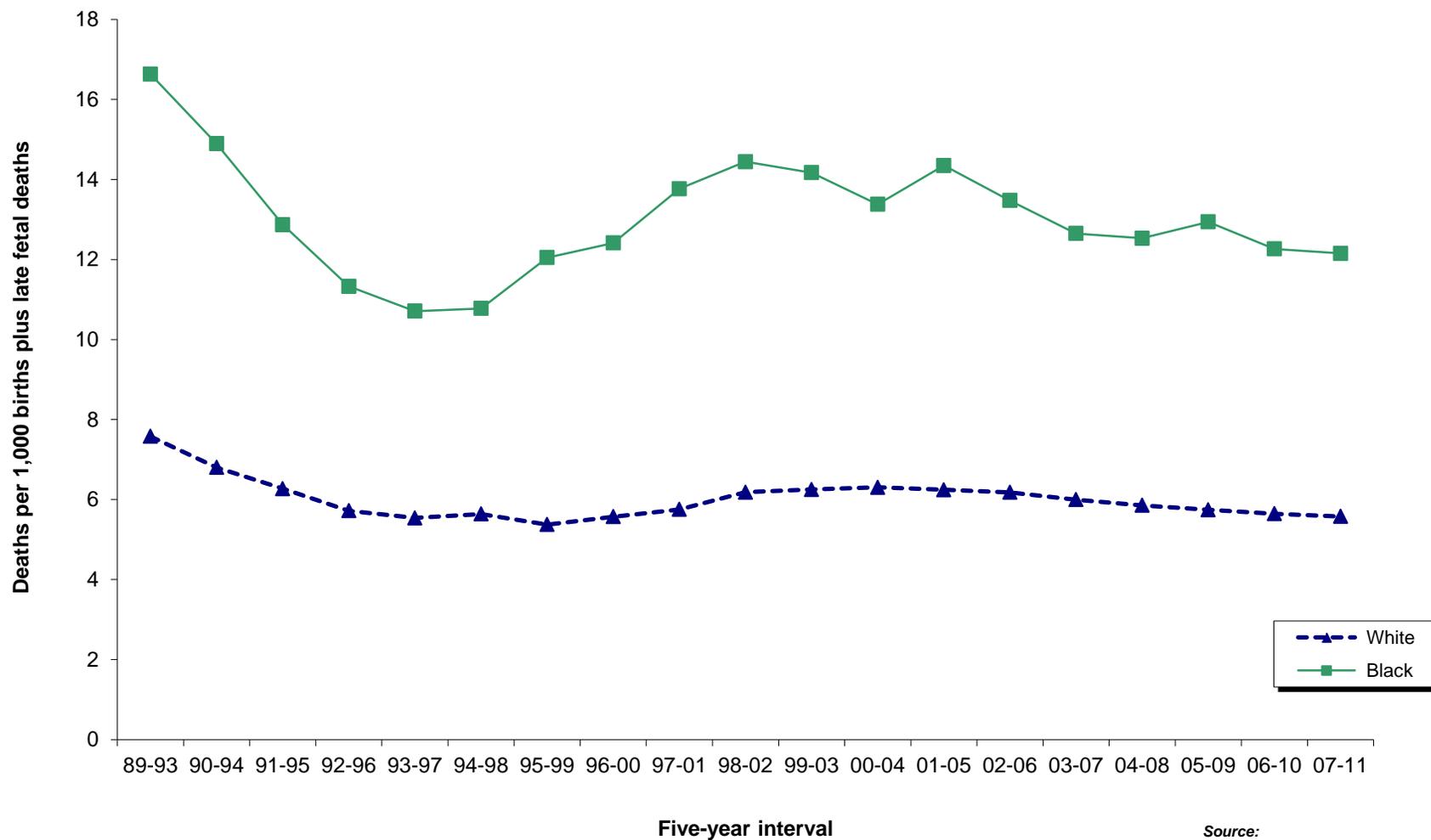
Note:

Perinatal mortality rate defined as: Infant deaths of less than 7 days and fetal deaths with gestation of 28 weeks or more, per 1,000 live births and specified fetal deaths.

Source:

Delaware Health Statistics Center

Figure D-1
Five-year Average Perinatal Mortality Rates by Race
Delaware, 1989-2011



Source:
 Delaware Health Statistics Center

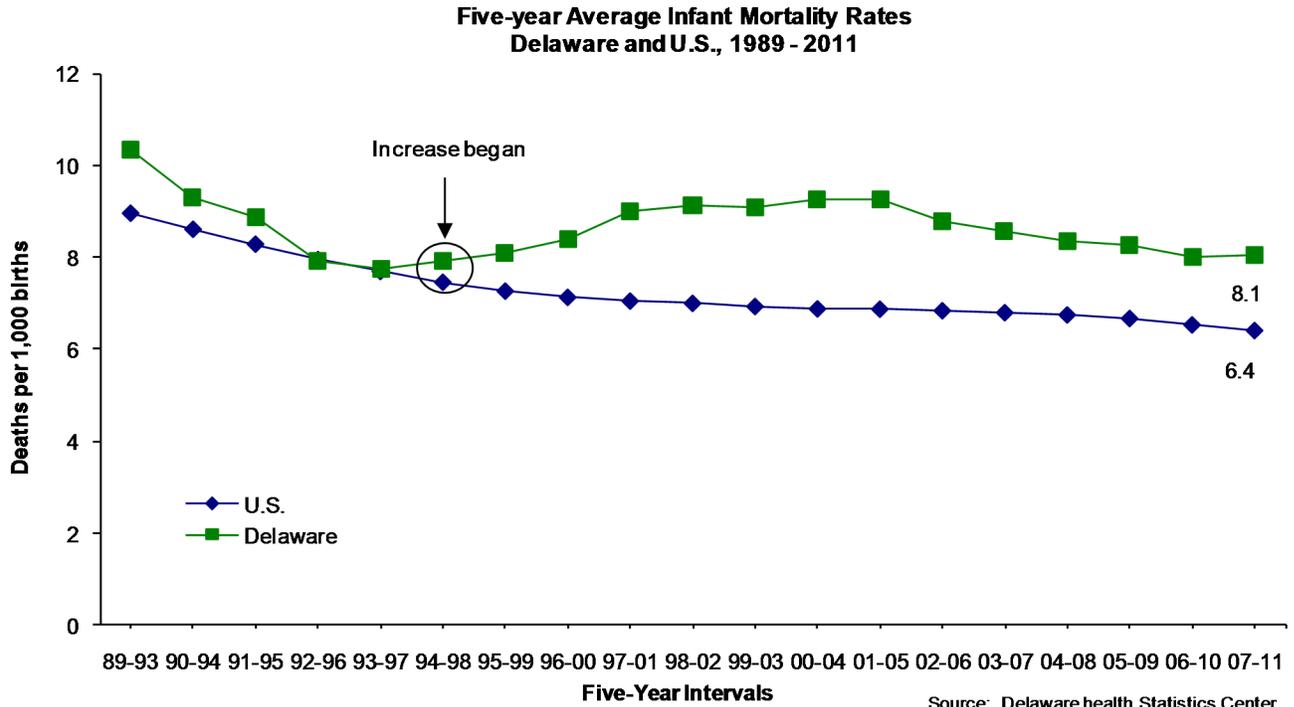
The background of the slide consists of several parallel, diagonal grey lines that run from the top-left towards the bottom-right. These lines are evenly spaced and create a textured, grid-like pattern across the entire page.

Infant Mortality

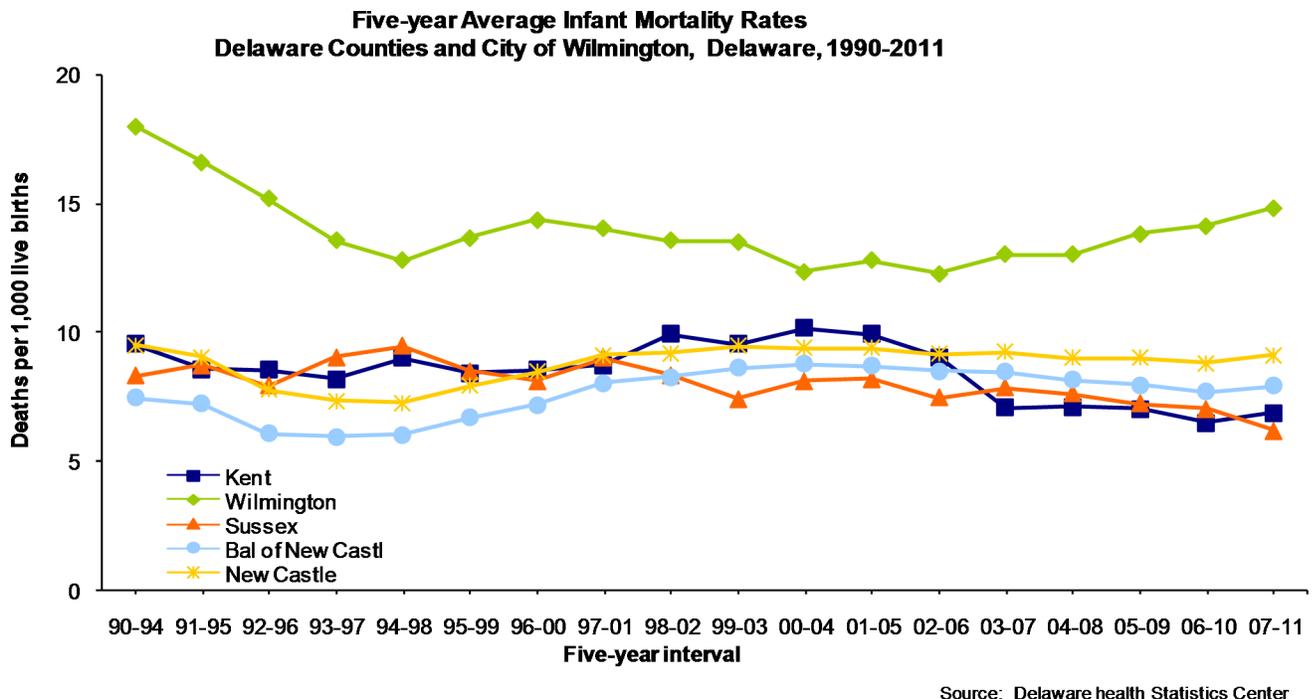
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INFANT MORTALITY

Between 2006-2010 and 2007-2011, Delaware's infant mortality rate (IMR) decreased to 8.1 infant deaths per 1,000 live births, resulting in a total decline of 12.9 percent from its 2000-2004 peak of 9.3 infant deaths per 1,000 live births. At 6.4, the U.S. rate remained significantly lower than the Delaware rate.

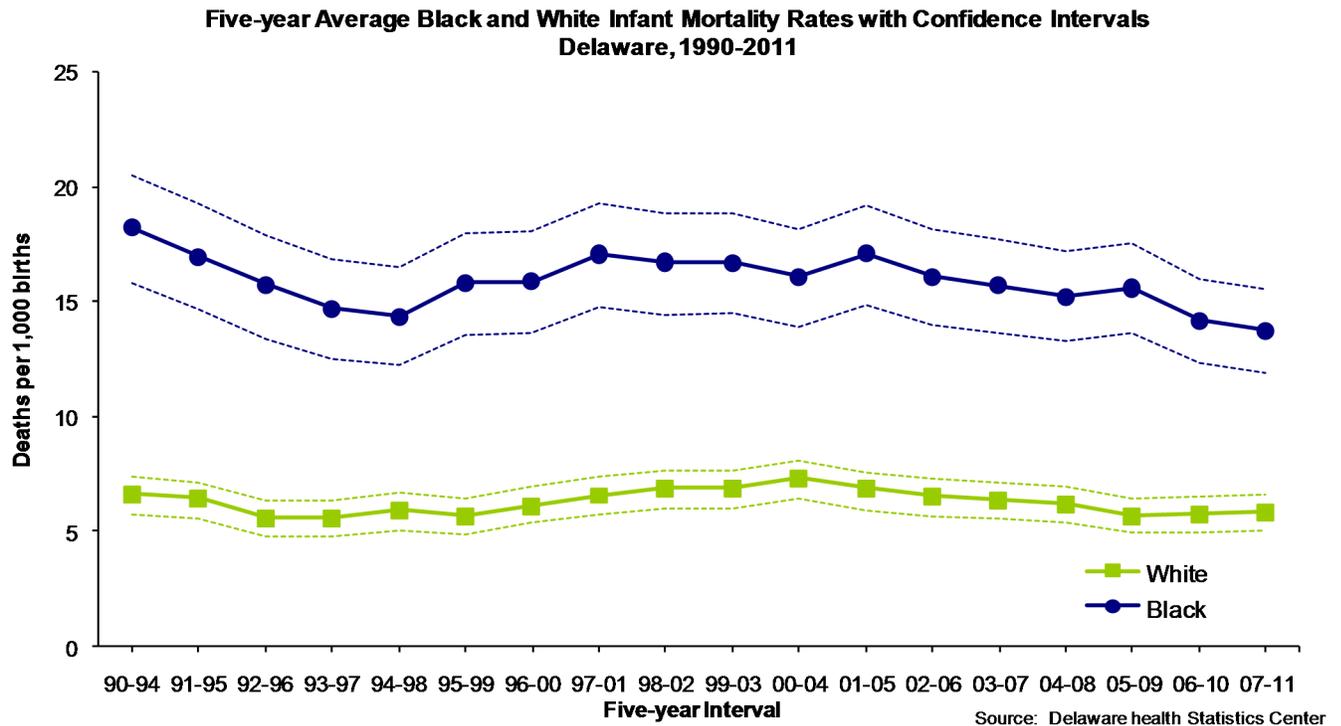


Wilmington's IMR increased for the fifth straight year. The combination of Wilmington's high IMR and a higher IMR in the balance of New Castle County, resulted in New Castle County's IMR being higher than the IMRs of both Kent and Sussex Counties. The decrease in IMR of Sussex from 2006-2010 to 2007-2011 resulted in Sussex's IMR being the lowest. In 2007-2011, the balance of New Castle County's IMR was 7.9, Wilmington's IMR was 14.8, Kent County's IMR was 6.9, and Sussex County's IMR was 6.2.

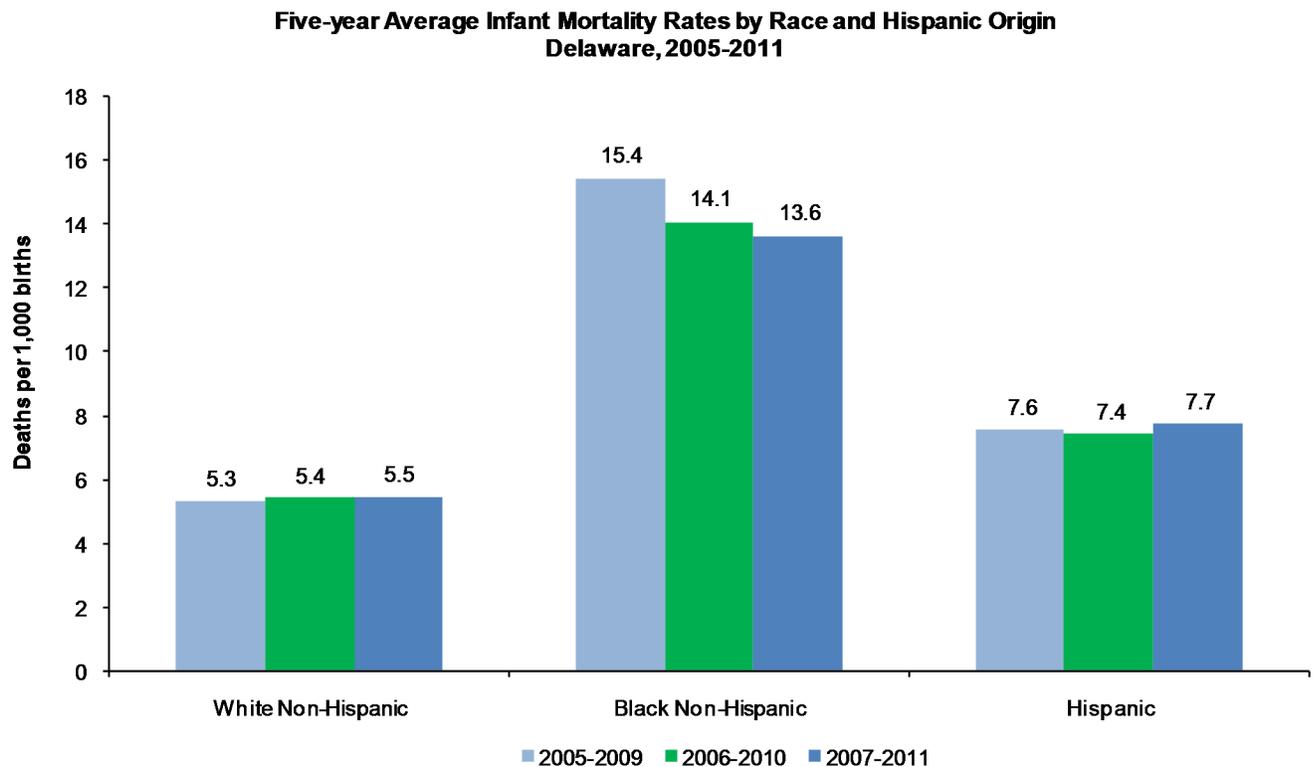


INFANT MORTALITY

Black infants experienced significantly higher mortality rates than white infants, and from 1990-1994 to 2007-2011, black IMRs were anywhere from 2.2 to 2.8 times that of white IMRs.



Significant disparities existed between black non-Hispanics and each of the two other groups, white non-Hispanics and Hispanics. Black non-Hispanics had the highest IMRs in all three time periods, and their rate of 13.6 in 2007-2011 was more than double the white non-Hispanic rate of 5.5 and nearly twice the Hispanic rate of 7.7 infant deaths per 1,000 live births.



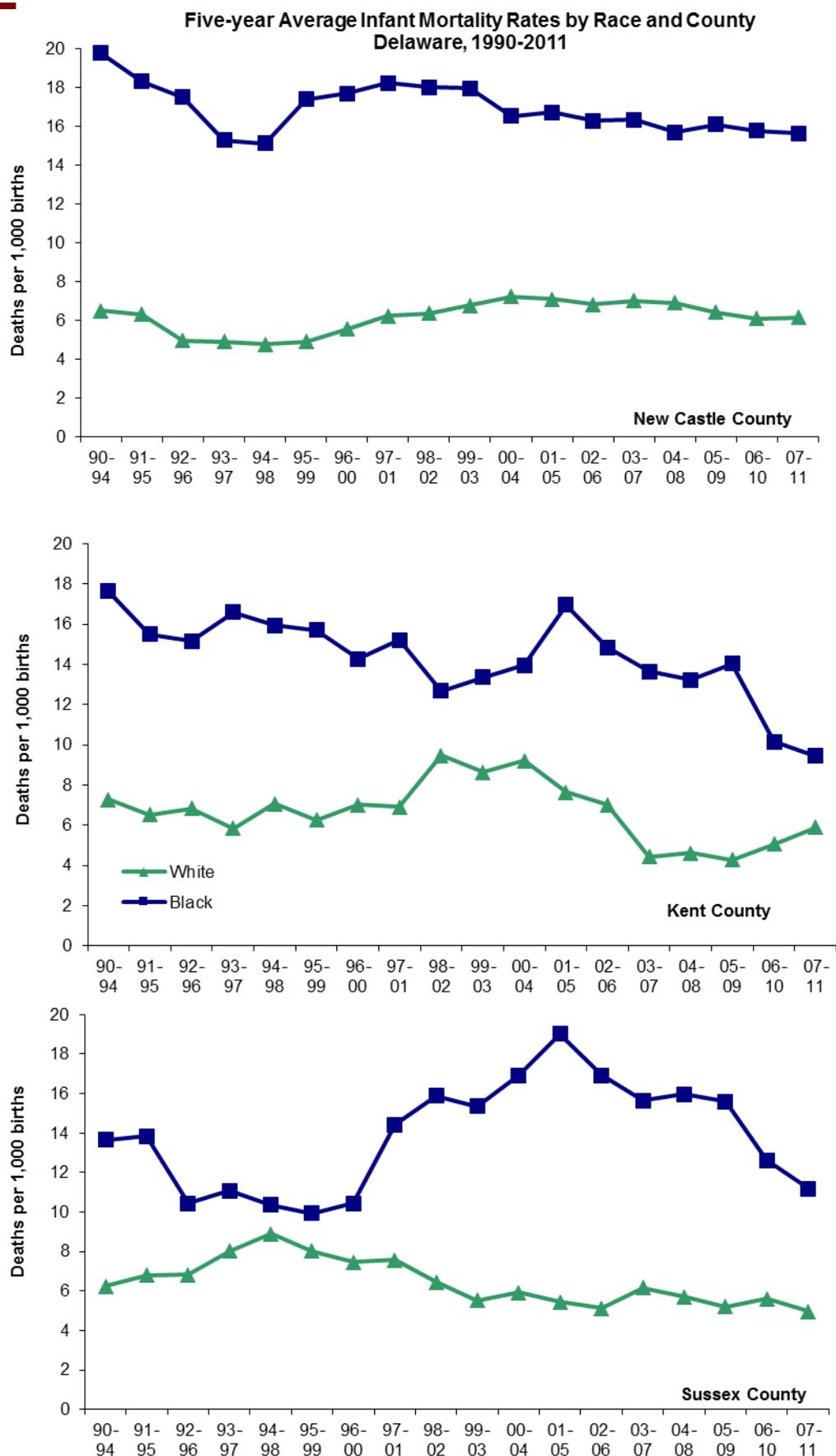
INFANT MORTALITY

In 2007-2011, New Castle County had the highest IMRs and Sussex County had the lowest.

Black IMRs in New Castle County have hovered around 16 since 2002-2006, and in 2007-2011 the black IMR was 15.6 infant deaths per 1,000 live births. White IMRs remained stable at 6.2 from 2006-2010 to 2007-2011.

Black IMRs in Kent County peaked at 17 in 2001-2005; the recent drop in 2007-2011 resulted in a 45 percent reduction in black IMRs between 2001-2005 and 2007-2011. Despite increasing from their 2005-2009 rate, the white IMR in Kent County was 22 percent lower in 2007-2011 than in 2001-2005.

Sussex County's black IMR dropped to 11.2 in 2007-2011, its lowest rate since 1996-2000, and a 41 percent reduction from the 2001-2005 peak of 19. Sussex County's white IMR has fluctuated between 5 and 6 since 1999-2003, and in 2007-2011 the rate moved down to 5.0 infant deaths per 1,000 births.



Source: Delaware Health Statistics Center

INFANT MORTALITY- Leading Causes of Death

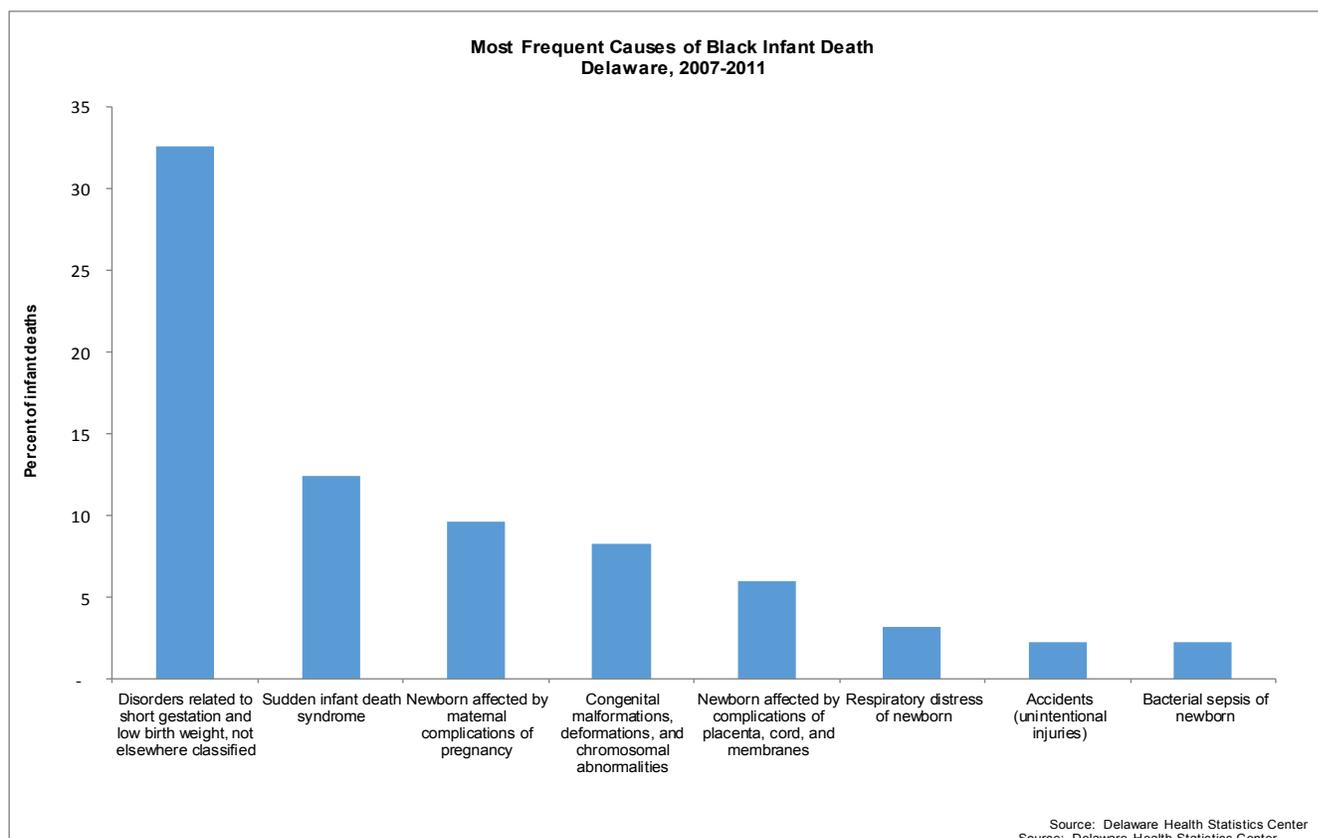
In 2007-2011 the five leading causes of infant death were:

- Disorders related to short gestation and fetal malnutrition (prematurity and low birthweight), which accounted for 24.5 percent of infant deaths.
- Congenital anomalies (birth defects), which accounted for 14.9 percent of infant deaths.
- Sudden infant death syndrome (SIDS), which accounted for 10.9 percent.
- Newborn affected by maternal complications of pregnancy, which accounted for 9.4 percent of infant deaths. Of the 44 deaths attributed to this cause, 40 were due to the newborn being affected by incompetent cervix and premature rupture of membranes.
- Newborn affected by complications of placenta, cord, and membranes (4.9 percent).

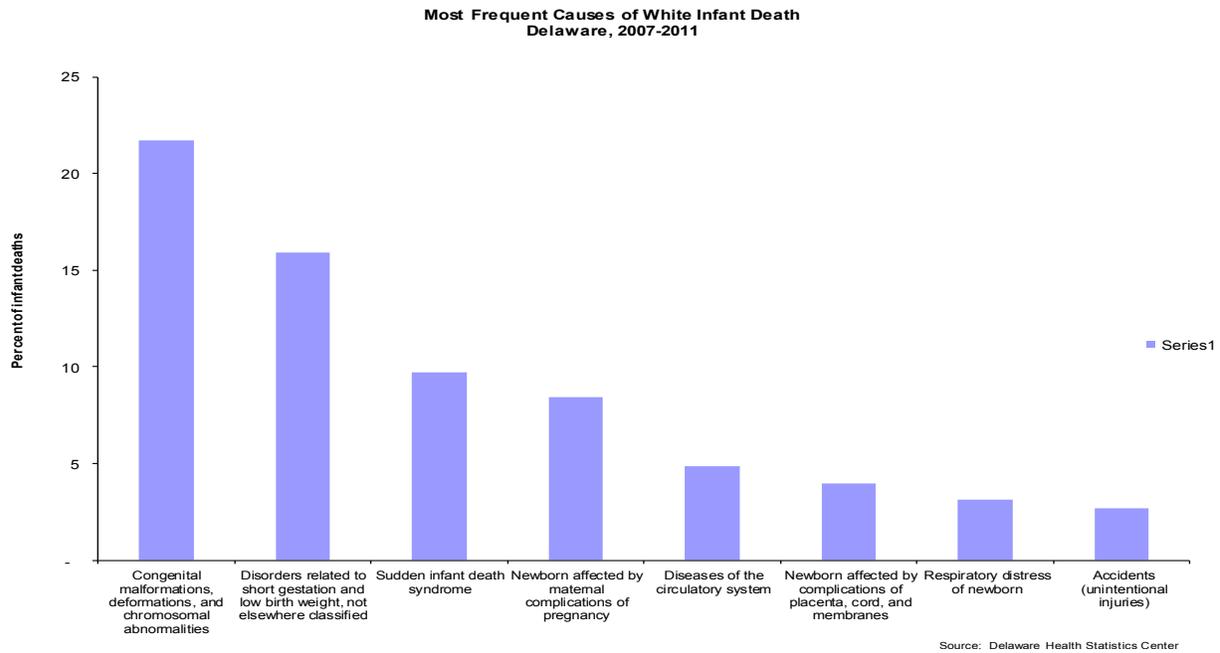
In sum, the five most common causes of infant death accounted for 64.6 percent, or 303 of the 469 total infant deaths.

The most frequent causes of death by race are shown in the graphs below and on the following page. SIDS and disorders related to short gestation and low birthweight were listed in the top three most frequent causes of death for both black and white infants.

Though the proportions of deaths by race were similar for many of the causes of death, notable exceptions were birth defects, disorders due to prematurity and low birthweight, and SIDS. While birth defects were responsible for 21.7 percent of all white infant deaths, they accounted for only 8.3 percent of black infant deaths. Conversely, infant deaths due to disorders related to prematurity and low birthweight and SIDS accounted for larger percentages of black infant deaths than white infant deaths (32.6 versus 15.9 percent for prematurity and low birthweight, and 12.4 versus 9.7 percent for SIDS).

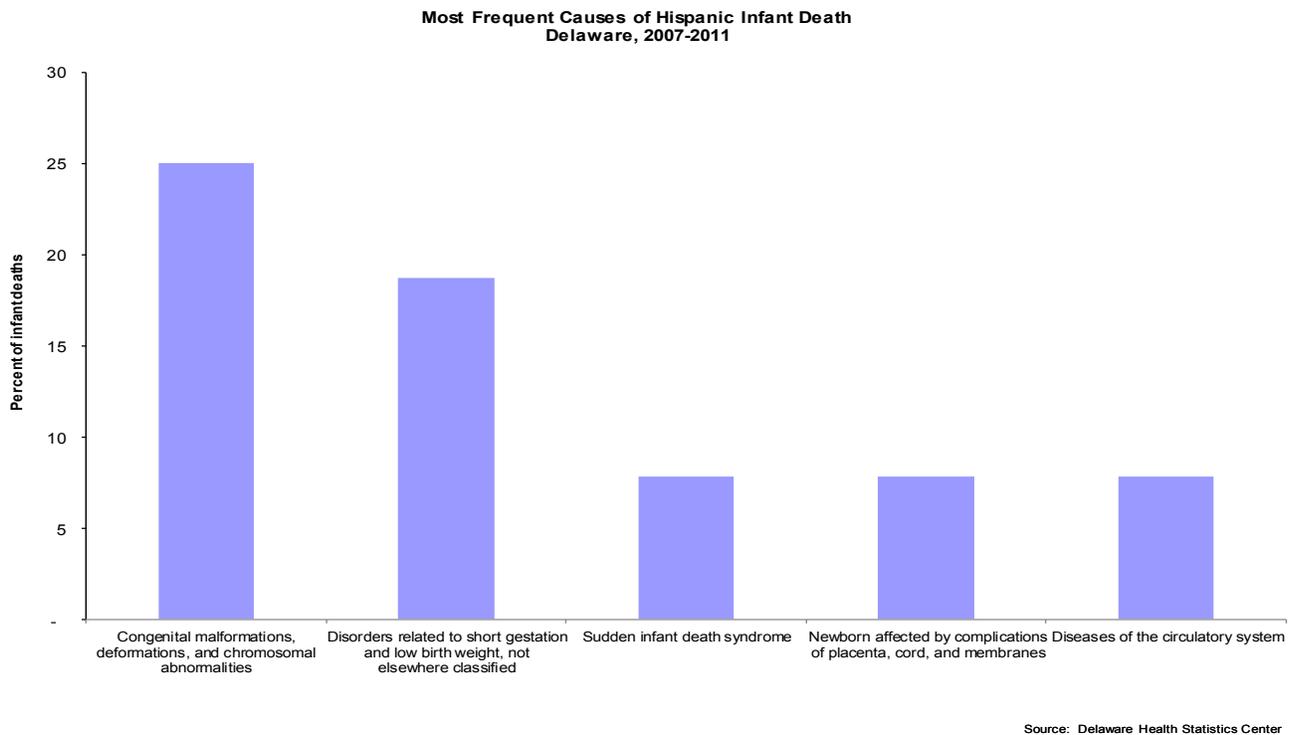


INFANT MORTALITY- Leading Causes of Death



In 1989-1993, Hispanics accounted for 3.6 percent of all live births and 3.4 percent of infant deaths; since that time the proportion of births to Hispanic mothers has quadrupled. In the most recent five-year period, 2007-2011, 14.3 percent of all live births were to Hispanic mothers, and 13.6 percent of all infant deaths were of Hispanic origin.

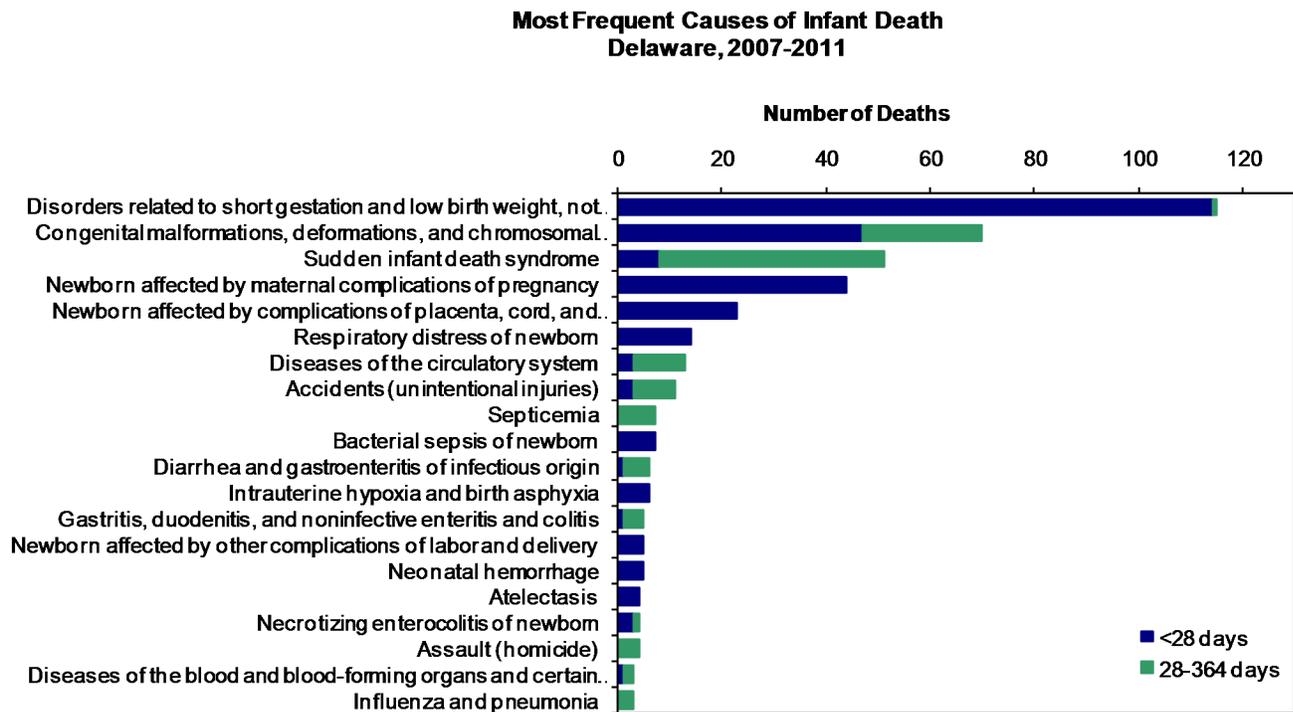
Two causes of death accounted for the greatest number of Hispanic infant deaths: birth defects and disorders related to prematurity and low birthweight.



INFANT MORTALITY - Leading Causes of Death

Approximately 91 percent of all infant deaths occurred within the first six months of life, 71 percent of all infant deaths occurred within the first 28 days of life, and 44 percent occurred within 24 hours of birth.

The graph below displays deaths by specific cause and the infant's age classification at death: neonatal (<28 days), or postneonatal (28-364 days).



Source: Delaware Health Statistics Center

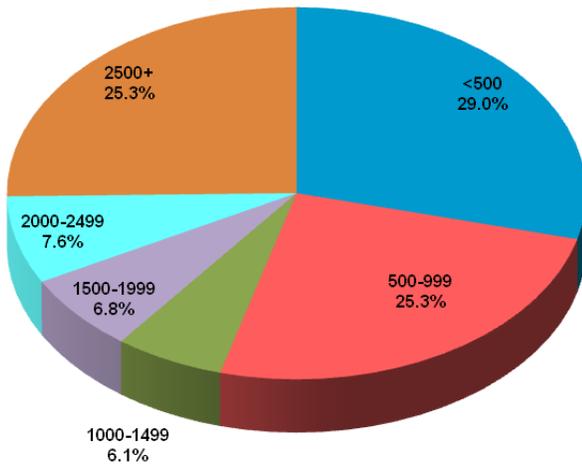
- Prematurity and low birthweight accounted for the greatest number of infant deaths in 2007-2011; all but one of these deaths occurred in the neonatal period.
- Sudden infant death syndrome (SIDS) was the only one of the top five causes of death that had the majority of deaths occurring in the postneonatal period, with a mean age at death of 108 days. Though fewer infants died in 2007-2011 compared to 2006-2010, more infants died due to SIDS, which remained to be the third leading cause of infant death in 2007-2011.
 - ⇒ 43 percent (22 out of 51) of the SIDS deaths were associated with co-sleeping and/or sleeping on soft surfaces, such as couches and adult beds.
- During that same time period there were 14 additional infant deaths, coded under a different cause of death, that were associated with co-sleeping and/or sleeping on a soft surface. In total, 7.6 percent of all infant deaths in 2007-2011 were associated with co-sleeping and/or unsafe sleep practices.

INFANT MORTALITY - Live Birth Cohort

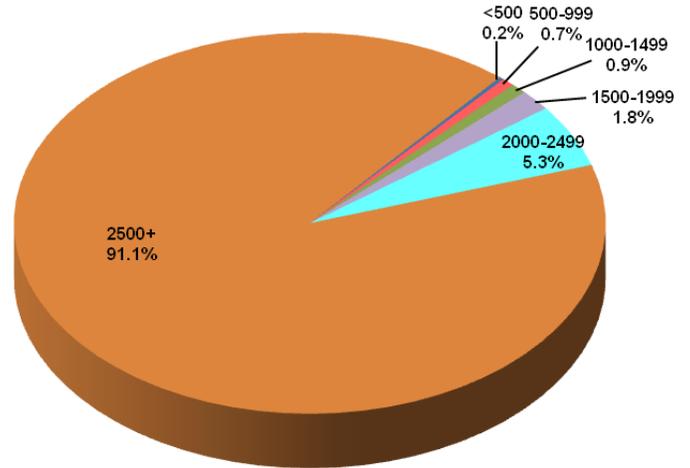
Though only 1 percent of all live births in 2006-2010 were infants weighing less than 1000 grams, they accounted for over half (54 percent) of all infant deaths. In total, 9 percent of all live births in 2006-2010 were infants of low birthweight (under 2500 grams) and 74 percent of infant deaths were low birthweight.

Distribution by Birthweight, Delaware Live Birth Cohort, 2006-2010

Infant Deaths



Live Births



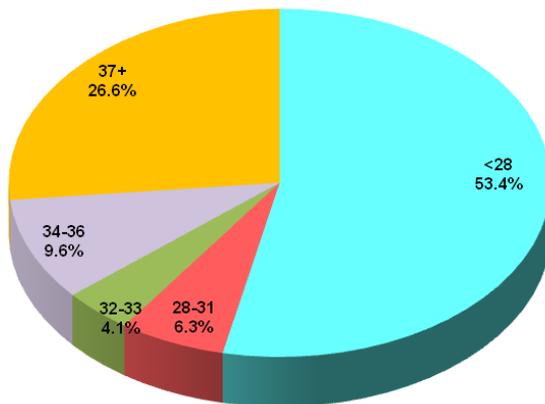
Source: Delaware Health Statistics Center

Gestation and infant death demonstrated the same relationship as birthweight and infant death; infants born at the youngest gestational age made up a very small percentage of live births, yet they accounted for the majority of infant deaths.

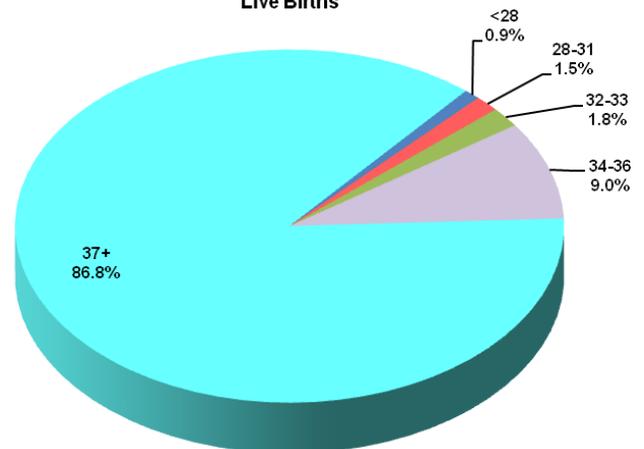
One percent of live births in 2006-2010 were less than 28 weeks gestation at birth, but they accounted for 53 percent of all infant deaths. In total, 13 percent of all live births in 2006-2010 were born preterm (<37 weeks of gestation) and 73 percent of infant deaths were born preterm.

Distribution by Gestation, Delaware Live Birth Cohort, 2006-2010

Infant Deaths



Live Births



Source: Delaware Health Statistics Center

Source: Delaware Health Statistics Center

INFANT MORTALITY - Live Birth Cohort

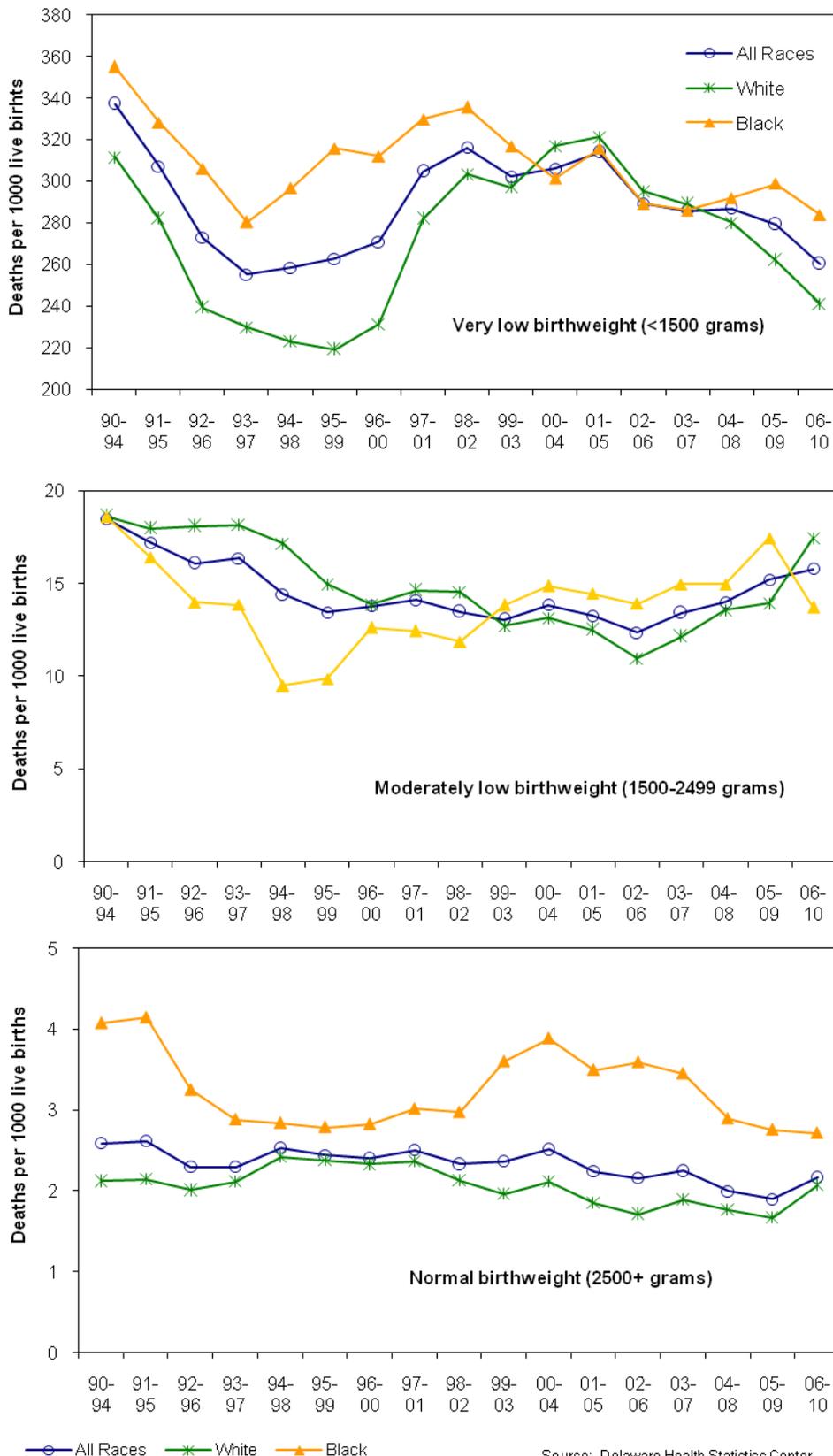
Birthweight and gestation are considered to be the most important predictors of infant health and mortality risk. Infants born too small or too early have a much greater risk of mortality than those who reach a normal birthweight (2500+ grams) or full-term gestation (37+ weeks).

The IMR for very low birthweight (VLBW) black infants decreased in the most recent year after increasing for two years while the IMR for VLBW white infants decreased for the fifth straight year. In 2006-2010, IMRs for white and black VLBW infants were 241 and 284 infant deaths per 1,000 live births.

IMRs for moderately LBW infants of all races rose 14 percent between 2000-2004 and 2006-2010; during that time, white IMRs increased 32 percent while the black IMR reversed direction in 2006-2010, which made their rates lower than the white rates (13.7 vs 17.5).

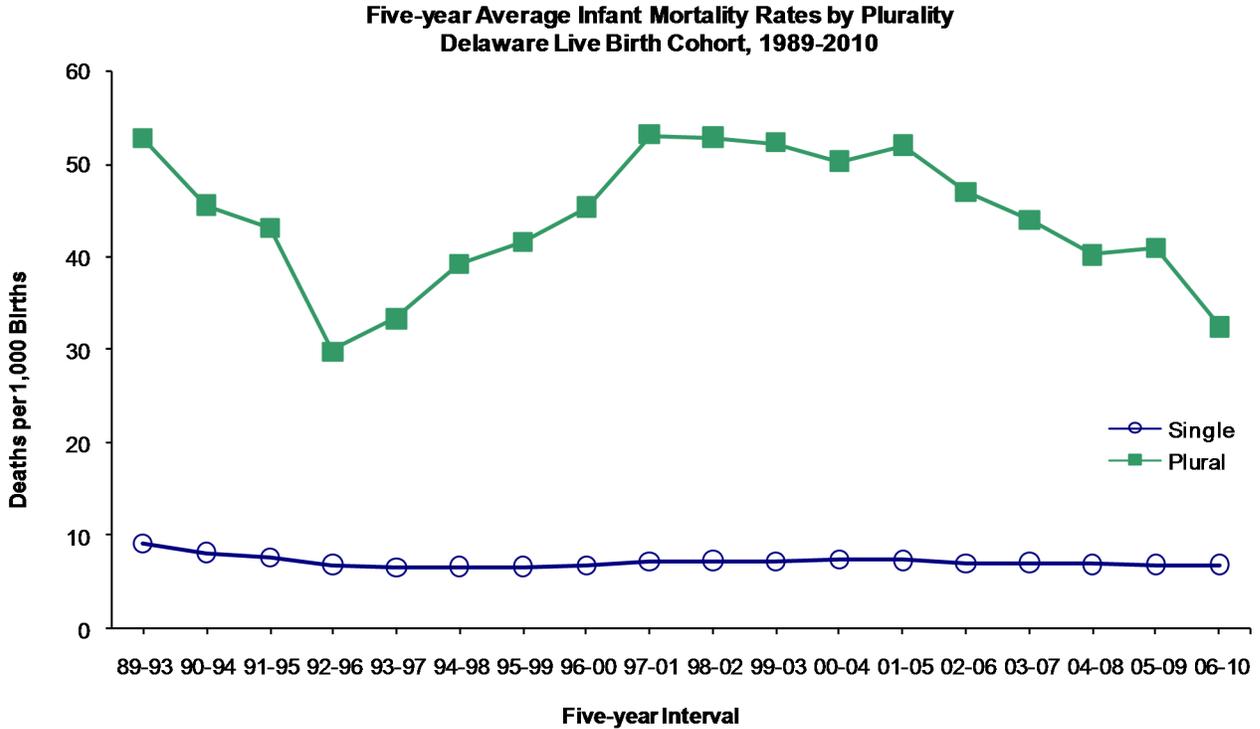
As a result of the 24% increase from 2005-2009 to 2006-2010, IMRs for normal birthweight white infants experienced no net change since 2000-2004 while the IMRs for black infants declined 31 percent between 2000-2004 and 2006-2010. The divergent movement in black and white rates in the most recent year narrowed the black/white disparity ratio. In 2006-2010, the black IMR for normal birthweight infant was 2.7, versus 2.1 for white infant of normal birthweight.

Five-year Average Infant Mortality Rate by Birthweight and Race Delaware, 1990-2010 Live Birth Cohort

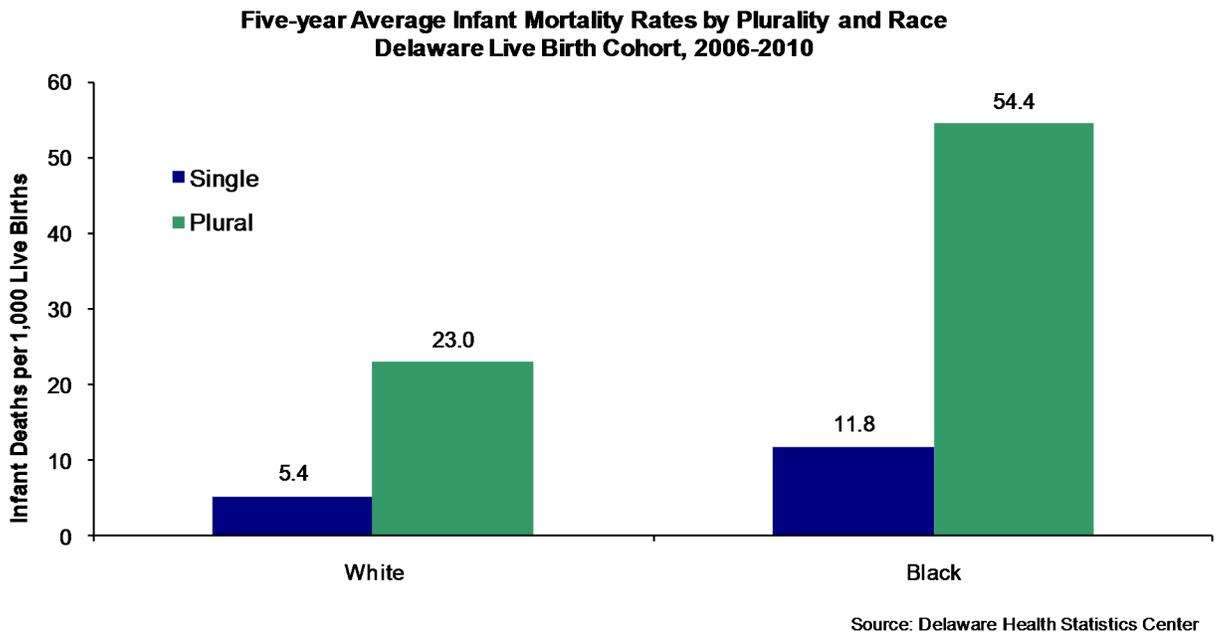


INFANT MORTALITY - Live Birth Cohort

From 1992-1996 to 1997-2001, IMRs for plural births increased 77 percent, to 53.1 deaths per 1000 live births; during the same time, IMRs for singleton births increased by 4 percent. Since then, plural IMRs have decreased 39 percent, with the majority of the decrease occurring in the most recent time period. IMRs for singleton births experienced a slight decrease of 4 percent. In 2006-2010, the infant mortality rate for plural births was 4.6 times that of singleton births (33 versus 7).



The magnitude of difference between singleton and plural IMRs remained the same regardless of race, though rates for black infants, both singleton and plural, were more than double those of white infants.



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TABLE E-1
NUMBER OF INFANT DEATHS BY RACE

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1994-2011

| Area/ Race | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| U.S. | | | | | | | | | | | | | | | | | | |
| All Races | 31710 | 29583 | 28237 | 28045 | 28371 | 27937 | 28035 | 27568 | 28034 | 28025 | 27936 | 28440 | 28527 | 29138 | 28059 | 26412 | 24586 | 23910* |
| White | 20504 | 19490 | 18749 | 18539 | 18561 | 18067 | 18144 | 17955 | 18369 | 18440 | 18231 | 18514 | 18403 | 18807 | 18164 | 16817 | 15954 | 15438* |
| Black | 10072 | 9118 | 8490 | 8496 | 8726 | 8822 | 8771 | 8498 | 8524 | 8402 | 8494 | 8695 | 8858 | 8944 | 8543 | 8312 | 7401 | 7234* |
| Other | 1134 | 975 | 998 | 1010 | 1084 | 1048 | 1120 | 1115 | 1141 | 1183 | 1211 | 1231 | 1266 | 1387 | 1352 | 1283 | 1231 | 1238* |
| Delaware | | | | | | | | | | | | | | | | | | |
| All Races | 70 | 79 | 77 | 81 | 103 | 81 | 102 | 114 | 96 | 107 | 97 | 106 | 99 | 91 | 101 | 91 | 88 | 98 |
| White | 40 | 46 | 43 | 42 | 54 | 31 | 65 | 60 | 57 | 53 | 51 | 48 | 50 | 52 | 49 | 30 | 47 | 48 |
| Black | 27 | 32 | 32 | 36 | 49 | 49 | 37 | 53 | 35 | 53 | 44 | 55 | 44 | 38 | 52 | 54 | 36 | 38 |
| Other | 3 | 1 | 2 | 3 | 0 | 1 | 0 | 1 | 4 | 1 | 2 | 3 | 5 | 1 | 0 | 7 | 5 | 12 |
| Kent | | | | | | | | | | | | | | | | | | |
| All Races | 15 | 18 | 17 | 14 | 18 | 10 | 21 | 19 | 27 | 16 | 17 | 21 | 13 | 9 | 18 | 18 | 15 | 17 |
| White | 10 | 10 | 11 | 4 | 13 | 4 | 16 | 10 | 22 | 8 | 8 | 6 | 7 | 4 | 10 | 6 | 12 | 13 |
| Black | 5 | 7 | 6 | 10 | 5 | 6 | 5 | 9 | 5 | 8 | 8 | 14 | 5 | 4 | 8 | 12 | 3 | 3 |
| Other | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 |
| New Castle | | | | | | | | | | | | | | | | | | |
| All Races | 37 | 45 | 48 | 48 | 65 | 61 | 67 | 72 | 55 | 78 | 60 | 68 | 68 | 60 | 70 | 57 | 58 | 74 |
| White | 20 | 24 | 21 | 26 | 27 | 22 | 40 | 37 | 30 | 37 | 33 | 35 | 31 | 33 | 32 | 18 | 24 | 29 |
| Black | 15 | 21 | 26 | 20 | 38 | 38 | 27 | 35 | 22 | 40 | 27 | 31 | 35 | 27 | 38 | 34 | 30 | 34 |
| Other | 2 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 3 | 1 | 0 | 2 | 2 | 0 | 0 | 5 | 4 | 11 |
| Wilmington | | | | | | | | | | | | | | | | | | |
| All Races | 15 | 11 | 19 | 14 | 18 | 20 | 16 | 17 | 12 | 18 | 12 | 18 | 16 | 17 | 19 | 18 | 18 | 17 |
| White | 3 | 2 | 1 | 4 | 2 | 4 | 4 | 2 | 2 | 4 | 4 | 3 | 2 | 3 | 7 | 0 | 4 | 2 |
| Black | 11 | 9 | 18 | 10 | 16 | 16 | 12 | 15 | 10 | 14 | 8 | 15 | 14 | 14 | 12 | 16 | 13 | 15 |
| Other | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 |
| Balance of NC County | | | | | | | | | | | | | | | | | | |
| All Races | 22 | 34 | 29 | 34 | 47 | 41 | 51 | 55 | 43 | 60 | 48 | 50 | 52 | 43 | 51 | 39 | 40 | 57 |
| White | 17 | 22 | 20 | 22 | 25 | 18 | 36 | 35 | 28 | 33 | 29 | 32 | 29 | 30 | 25 | 18 | 20 | 27 |
| Black | 4 | 12 | 8 | 10 | 22 | 22 | 15 | 20 | 12 | 26 | 19 | 16 | 21 | 13 | 26 | 18 | 17 | 19 |
| Other | 1 | 0 | 1 | 2 | 0 | 1 | 0 | 0 | 3 | 1 | 0 | 2 | 2 | 0 | 0 | 3 | 3 | 11 |
| Sussex | | | | | | | | | | | | | | | | | | |
| All Races | 18 | 16 | 12 | 19 | 20 | 10 | 14 | 23 | 14 | 13 | 20 | 17 | 18 | 22 | 13 | 16 | 15 | 7 |
| White | 10 | 12 | 11 | 12 | 14 | 5 | 9 | 13 | 5 | 8 | 10 | 7 | 12 | 15 | 7 | 6 | 11 | 6 |
| Black | 7 | 4 | 0 | 6 | 6 | 5 | 5 | 9 | 8 | 5 | 9 | 10 | 4 | 7 | 6 | 8 | 3 | 1 |
| Other | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 2 | 0 | 0 | 2 | 1 | 0 |

Notes:

- *Based on NCHS estimate.
- Infant deaths refer to deaths to children under one year of age.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

INFANT1

TABLE E-2
NUMBER OF NEONATAL DEATHS BY RACE

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1994-2011

| Area/ Race | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|
| U.S. | | | | | | | | | | | | | | | | | | |
| All Races | 20250 | 19155 | 18326 | 18524 | 18918 | 18728 | 18776 | 18265 | 18749 | 18893 | 18593 | 18770 | 18989 | 19058 | 18211 | 17255 | 16188 | 15954* |
| White | 13100 | 12644 | 12252 | 12269 | 12406 | 12164 | 12201 | 12013 | 12354 | 12495 | 12238 | 12239 | 12302 | 12333 | 11843 | 11054 | 10612 | 10422* |
| Black | 6499 | 5940 | 5483 | 5637 | 5824 | 5920 | 5843 | 5585 | 5646 | 5640 | 5495 | 5740 | 5876 | 5842 | 5523 | 5374 | 4769 | 4719* |
| Other | 651 | 571 | 591 | 618 | 688 | 644 | 732 | 667 | 749 | 758 | 860 | 791 | 811 | 883 | 845 | 827 | 807 | 813* |
| Delaware | | | | | | | | | | | | | | | | | | |
| All Races | 48 | 47 | 53 | 55 | 74 | 58 | 71 | 82 | 79 | 75 | 63 | 79 | 72 | 65 | 68 | 66 | 58 | 73 |
| White | 28 | 26 | 28 | 26 | 33 | 21 | 45 | 44 | 48 | 36 | 33 | 36 | 36 | 37 | 32 | 19 | 27 | 30 |
| Black | 18 | 20 | 24 | 27 | 41 | 37 | 26 | 37 | 28 | 38 | 28 | 40 | 33 | 28 | 36 | 40 | 26 | 35 |
| Other | 2 | 1 | 1 | 2 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 3 | 3 | 0 | 0 | 7 | 5 | 8 |
| Kent | | | | | | | | | | | | | | | | | | |
| All Races | 7 | 10 | 13 | 10 | 9 | 8 | 15 | 15 | 22 | 8 | 11 | 14 | 7 | 6 | 12 | 14 | 11 | 13 |
| White | 3 | 6 | 7 | 1 | 6 | 3 | 11 | 10 | 18 | 3 | 5 | 3 | 4 | 3 | 7 | 4 | 9 | 9 |
| Black | 4 | 3 | 6 | 9 | 3 | 5 | 4 | 5 | 4 | 5 | 5 | 10 | 3 | 3 | 5 | 10 | 2 | 3 |
| Other | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 1 |
| New Castle | | | | | | | | | | | | | | | | | | |
| All Races | 28 | 26 | 33 | 33 | 47 | 44 | 50 | 54 | 47 | 56 | 39 | 54 | 52 | 43 | 48 | 42 | 36 | 57 |
| White | 17 | 12 | 14 | 19 | 15 | 14 | 29 | 27 | 26 | 27 | 21 | 28 | 22 | 23 | 20 | 13 | 9 | 18 |
| Black | 9 | 14 | 18 | 13 | 32 | 30 | 21 | 27 | 19 | 28 | 18 | 24 | 28 | 20 | 28 | 24 | 23 | 32 |
| Other | 2 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 2 | 2 | 0 | 0 | 5 | 4 | 7 |
| Wilmington | | | | | | | | | | | | | | | | | | |
| All Races | 10 | 6 | 14 | 6 | 12 | 14 | 13 | 14 | 9 | 10 | 9 | 15 | 12 | 10 | 10 | 14 | 10 | 14 |
| White | 3 | 0 | 1 | 3 | 1 | 2 | 4 | 1 | 1 | 1 | 3 | 3 | 1 | 1 | 3 | 0 | 0 | 1 |
| Black | 6 | 6 | 13 | 3 | 11 | 12 | 9 | 13 | 8 | 9 | 6 | 12 | 11 | 9 | 7 | 12 | 9 | 13 |
| Other | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 0 |
| Balance of NC County | | | | | | | | | | | | | | | | | | |
| All Races | 18 | 20 | 19 | 27 | 35 | 30 | 37 | 40 | 38 | 46 | 30 | 39 | 40 | 33 | 38 | 28 | 26 | 43 |
| White | 14 | 12 | 13 | 16 | 14 | 12 | 25 | 26 | 25 | 26 | 18 | 25 | 21 | 22 | 17 | 13 | 9 | 17 |
| Black | 3 | 8 | 5 | 10 | 21 | 18 | 12 | 14 | 11 | 19 | 12 | 12 | 17 | 11 | 21 | 12 | 14 | 19 |
| Other | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 1 | 0 | 2 | 2 | 0 | 0 | 3 | 3 | 7 |
| Sussex | | | | | | | | | | | | | | | | | | |
| All Races | 13 | 11 | 7 | 12 | 18 | 6 | 6 | 13 | 10 | 11 | 13 | 11 | 13 | 16 | 8 | 10 | 11 | 3 |
| White | 8 | 8 | 7 | 6 | 12 | 4 | 5 | 7 | 4 | 6 | 7 | 5 | 10 | 11 | 5 | 2 | 9 | 3 |
| Black | 5 | 3 | 0 | 5 | 6 | 2 | 1 | 5 | 5 | 5 | 5 | 6 | 2 | 5 | 3 | 6 | 1 | 0 |
| Other | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 | 2 | 1 | 0 |

Notes:

- *Based on NCHS estimate.
- Neonatal deaths refer to deaths of children under 28 days of age.

Sources:

National Center for Health Statistics

INFANT2

TABLE E-3
NUMBER OF POSTNEONATAL DEATHS BY RACE

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1994-2011

| Area/ Race | 1994 | 1995 | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|-------|-------|------|------|------|------|------|------|------|------|------|------|------|-------|------|------|------|-------|
| U.S. | | | | | | | | | | | | | | | | | | |
| All Races | 11460 | 10428 | 9911 | 9521 | 9453 | 9209 | 9259 | 9303 | 9285 | 9132 | 9343 | 9670 | 9538 | 10080 | 9848 | 9157 | 8398 | 7956* |
| White | 7404 | 6846 | 6497 | 6270 | 6155 | 5903 | 5943 | 5942 | 6015 | 5945 | 5993 | 6275 | 6101 | 6474 | 6321 | 5763 | 5342 | 5016* |
| Black | 3573 | 3178 | 3007 | 2859 | 2902 | 2902 | 2928 | 2913 | 2878 | 2762 | 2999 | 2955 | 2982 | 3102 | 3020 | 2938 | 2632 | 2515* |
| Other | 483 | 404 | 407 | 392 | 396 | 404 | 388 | 448 | 392 | 425 | 351 | 440 | 455 | 504 | 507 | 456 | 424 | 425* |
| Delaware | | | | | | | | | | | | | | | | | | |
| All Races | 22 | 32 | 24 | 26 | 29 | 23 | 31 | 32 | 17 | 32 | 34 | 27 | 27 | 26 | 33 | 25 | 30 | 25 |
| White | 12 | 20 | 15 | 16 | 21 | 10 | 20 | 16 | 9 | 17 | 18 | 12 | 14 | 15 | 17 | 11 | 20 | 18 |
| Black | 9 | 12 | 8 | 9 | 8 | 12 | 11 | 16 | 7 | 15 | 16 | 15 | 11 | 10 | 16 | 14 | 10 | 3 |
| Other | 1 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 0 | 0 | 0 | 4 |
| Kent | | | | | | | | | | | | | | | | | | |
| All Races | 8 | 8 | 4 | 4 | 9 | 2 | 6 | 4 | 5 | 8 | 6 | 7 | 6 | 3 | 6 | 4 | 4 | 4 |
| White | 7 | 4 | 4 | 3 | 7 | 1 | 5 | 0 | 4 | 5 | 3 | 3 | 3 | 1 | 3 | 2 | 3 | 4 |
| Black | 1 | 4 | 0 | 1 | 2 | 1 | 1 | 4 | 1 | 3 | 3 | 4 | 2 | 1 | 3 | 2 | 1 | 0 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |
| New Castle | | | | | | | | | | | | | | | | | | |
| All Races | 9 | 19 | 15 | 15 | 18 | 17 | 17 | 18 | 8 | 22 | 21 | 14 | 16 | 17 | 22 | 15 | 22 | 17 |
| White | 3 | 12 | 7 | 7 | 12 | 8 | 11 | 10 | 4 | 10 | 12 | 7 | 9 | 10 | 12 | 5 | 15 | 11 |
| Black | 6 | 7 | 8 | 7 | 6 | 8 | 6 | 8 | 3 | 12 | 9 | 7 | 7 | 7 | 10 | 10 | 7 | 2 |
| Other | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Wilmington | | | | | | | | | | | | | | | | | | |
| All Races | 5 | 5 | 5 | 8 | 6 | 6 | 3 | 3 | 3 | 8 | 3 | 3 | 4 | 7 | 9 | 4 | 8 | 3 |
| White | 0 | 2 | 0 | 1 | 1 | 2 | 0 | 1 | 1 | 3 | 1 | 0 | 1 | 2 | 4 | 0 | 4 | 1 |
| Black | 5 | 3 | 5 | 7 | 5 | 4 | 3 | 2 | 2 | 5 | 2 | 3 | 3 | 5 | 5 | 4 | 4 | 2 |
| Other | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Balance of NC County | | | | | | | | | | | | | | | | | | |
| All Races | 4 | 14 | 10 | 7 | 12 | 11 | 14 | 15 | 5 | 14 | 18 | 11 | 12 | 10 | 13 | 11 | 14 | 14 |
| White | 3 | 10 | 7 | 6 | 11 | 6 | 11 | 9 | 3 | 7 | 11 | 7 | 8 | 8 | 8 | 5 | 11 | 10 |
| Black | 1 | 4 | 3 | 0 | 1 | 4 | 3 | 6 | 1 | 7 | 7 | 4 | 4 | 2 | 5 | 6 | 3 | 0 |
| Other | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| Sussex | | | | | | | | | | | | | | | | | | |
| All Races | 5 | 5 | 5 | 7 | 2 | 4 | 8 | 10 | 4 | 2 | 7 | 6 | 5 | 6 | 5 | 6 | 4 | 4 |
| White | 2 | 4 | 4 | 6 | 2 | 1 | 4 | 6 | 1 | 2 | 3 | 2 | 2 | 4 | 2 | 4 | 2 | 3 |
| Black | 2 | 1 | 0 | 1 | 0 | 3 | 4 | 4 | 3 | 0 | 4 | 4 | 2 | 2 | 3 | 2 | 2 | 1 |
| Other | 1 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |

Notes:

1. *Based on NCHS estimate.
2. Postneonatal deaths refer to deaths of children 28 to 364 days of age.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

INFANT3

TABLE E- 4
 FIVE-YEAR AVERAGE INFANT MORTALITY RATES BY RACE
 U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1991-2011

| Area/ Race | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | | | | | | | | | | | | | | | | | |
| All Races | 8.3 | 8.0 | 7.7 | 7.5 | 7.3 | 7.1 | 7.0 | 7.0 | 6.9 | 6.9 | 6.9 | 6.8 | 6.8 | 6.7 | 6.7 | 6.5 | 6.4 |
| White | 6.8 | 6.5 | 6.4 | 6.2 | 6.0 | 5.9 | 5.8 | 5.8 | 5.7 | 5.7 | 5.7 | 5.7 | 5.7 | 5.6 | 5.6 | 5.5 | 5.4 |
| Black | 16.4 | 15.8 | 15.3 | 14.8 | 14.6 | 14.4 | 14.2 | 14.3 | 14.2 | 14.0 | 14.0 | 13.8 | 13.6 | 13.3 | 13.1 | 12.7 | 12.4 |
| Delaware | | | | | | | | | | | | | | | | | |
| All Races | 8.9 | 7.9 | 7.8 | 7.9 | 8.1+ | 8.4+ | 9.0+ | 9.2+ | 9.1+ | 9.3+ | 9.3+ | 8.8+ | 8.6+ | 8.4+ | 8.3+ | 8.0+ | 8.1+ |
| White | 6.4 | 5.6- | 5.6 | 5.9 | 5.7 | 6.2 | 6.6 | 6.9+ | 6.9+ | 7.3+ | 6.9+ | 6.5+ | 6.4 | 6.2 | 5.7 | 5.8 | 5.8 |
| Black | 17.0 | 15.8 | 14.7 | 14.4 | 15.8 | 15.9 | 17.1+ | 16.7+ | 16.7+ | 16.1 | 17.1+ | 16.1+ | 15.7+ | 15.3 | 15.6+ | 14.2 | 13.8 |
| Kent | | | | | | | | | | | | | | | | | |
| All Races | 8.6 | 8.6 | 8.2 | 9.0 | 8.4 | 8.6 | 8.7 | 9.9 | 9.5 | 10.2 | 10.0 | 9.1 | 7.1 | 7.1 | 7.1 | 6.5 | 6.9 |
| White | 6.5 | 6.8 | 5.8 | 7.1 | 6.3 | 7.0 | 6.9 | 9.5 | 8.6 | 9.2 | 7.6 | 7.0 | 4.4 | 4.6 | 4.3 | 5.1 | 5.9 |
| Black | 15.5 | 15.2 | 16.6 | 15.9 | 15.7 | 14.3 | 15.2 | 12.7 | 13.4 | 13.9 | 17.0 | 14.9 | 13.6 | 13.2 | 14.0 | 10.2 | 9.4 |
| New Castle | | | | | | | | | | | | | | | | | |
| All Races | 9.0 | 7.8 | 7.3 | 7.3 | 7.9 | 8.5 | 9.1 | 9.2 | 9.5 | 9.4 | 9.4 | 9.2 | 9.2 | 9.0 | 9.0 | 8.8 | 9.1 |
| White | 6.3 | 5.0 | 4.9 | 4.8 | 4.9 | 5.6 | 6.2 | 6.4 | 6.8 | 7.3 | 7.1 | 6.8 | 7.0 | 6.9 | 6.4 | 6.1 | 6.2 |
| Black | 18.3 | 17.5 | 15.3 | 15.1 | 17.4 | 17.7 | 18.2 | 18.0 | 18.0 | 16.5 | 16.7 | 16.3 | 16.3 | 15.7 | 16.1 | 15.8 | 15.6 |
| Wilmington | | | | | | | | | | | | | | | | | |
| All Races | 16.6 | 15.2 | 13.6 | 12.8 | 13.7 | 14.4 | 14.0 | 13.5 | 13.5 | 12.4 | 12.8 | 12.3 | 13.0 | 13.0 | 13.8 | 14.1 | 14.8 |
| White | 10.1 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Black | 20.4 | 20.5 | 17.8 | 16.8 | 18.0 | 18.7 | 18.0 | 17.9 | 17.6 | 15.9 | 17.0 | 16.3 | 17.3 | 16.3 | 18.0 | 18.0 | 19.1 |
| Balance of NC County | | | | | | | | | | | | | | | | | |
| All Races | 7.2 | 6.1 | 5.9 | 6.0 | 6.7 | 7.2 | 8.1 | 8.3 | 8.6 | 8.8 | 8.7 | 8.5 | 8.5 | 8.2 | 8.0 | 7.7 | 7.9 |
| White | 5.9 | 4.8 | 4.8 | 4.7 | 4.8 | 5.4 | 6.1 | 6.4 | 6.8 | 7.3 | 7.2 | 6.9 | 7.0 | 6.8 | 6.4 | 6.0 | 6.0 |
| Black | 16.0 | 14.4 | 12.9 | 13.6 | 16.8 | 16.8 | 18.5 | 18.1 | 18.2 | 17.0 | 16.6 | 16.3 | 15.8 | 15.3 | 14.9 | 14.5 | 13.8 |
| Sussex | | | | | | | | | | | | | | | | | |
| All Races | 8.7 | 7.9 | 9.0 | 9.5 | 8.5 | 8.1 | 9.0 | 8.3 | 7.4 | 8.1 | 8.2 | 7.5 | 7.9 | 7.6 | 7.2 | 7.0 | 6.2 |
| White | 6.8 | 6.8 | 8.0 | 8.9 | 8.0 | 7.5 | 7.6 | 6.5 | 5.5 | 5.9 | 5.5 | 5.1 | 6.2 | 5.7 | 5.2 | 5.6 | 5.0 |
| Black | 13.8 | 10.4 | 11.1 | 10.4 | 9.9 | 10.4 | 14.4 | 15.9 | 15.4 | 16.9 | 19.0 | 16.9 | 15.7 | 16.0 | 15.6 | 12.6 | 11.2 |

Notes:

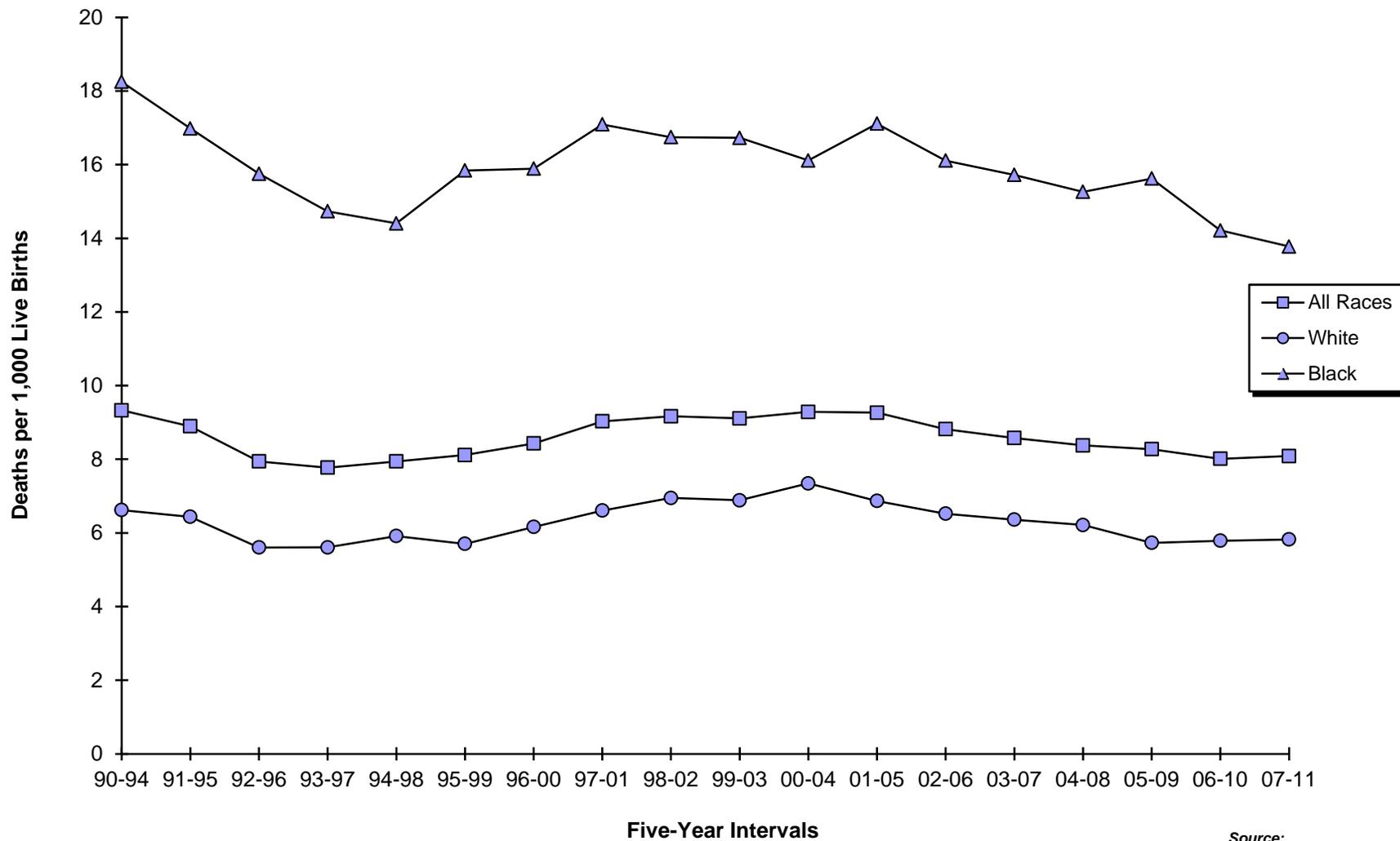
1. 2006-2010 U.S. data are based on NCHS estimates.
2. Infant mortality rates represent the number of deaths of children under one year of age per 1000 live births.
3. '+' indicates that the Delaware rate is significantly higher than the U.S. rate.
4. '-' indicates that the Delaware rate is significantly lower than the U.S. rate.
5. "----" Indicates rate does not meet standard of reliability or precision; based on fewer than 20 deaths in the numerator.
6. No statistical comparisons were made between the county rates and the U.S. rate due to small numbers. See Appendix C for details.

Sources:

National Center for Health Statistics
 Delaware Health Statistics Center

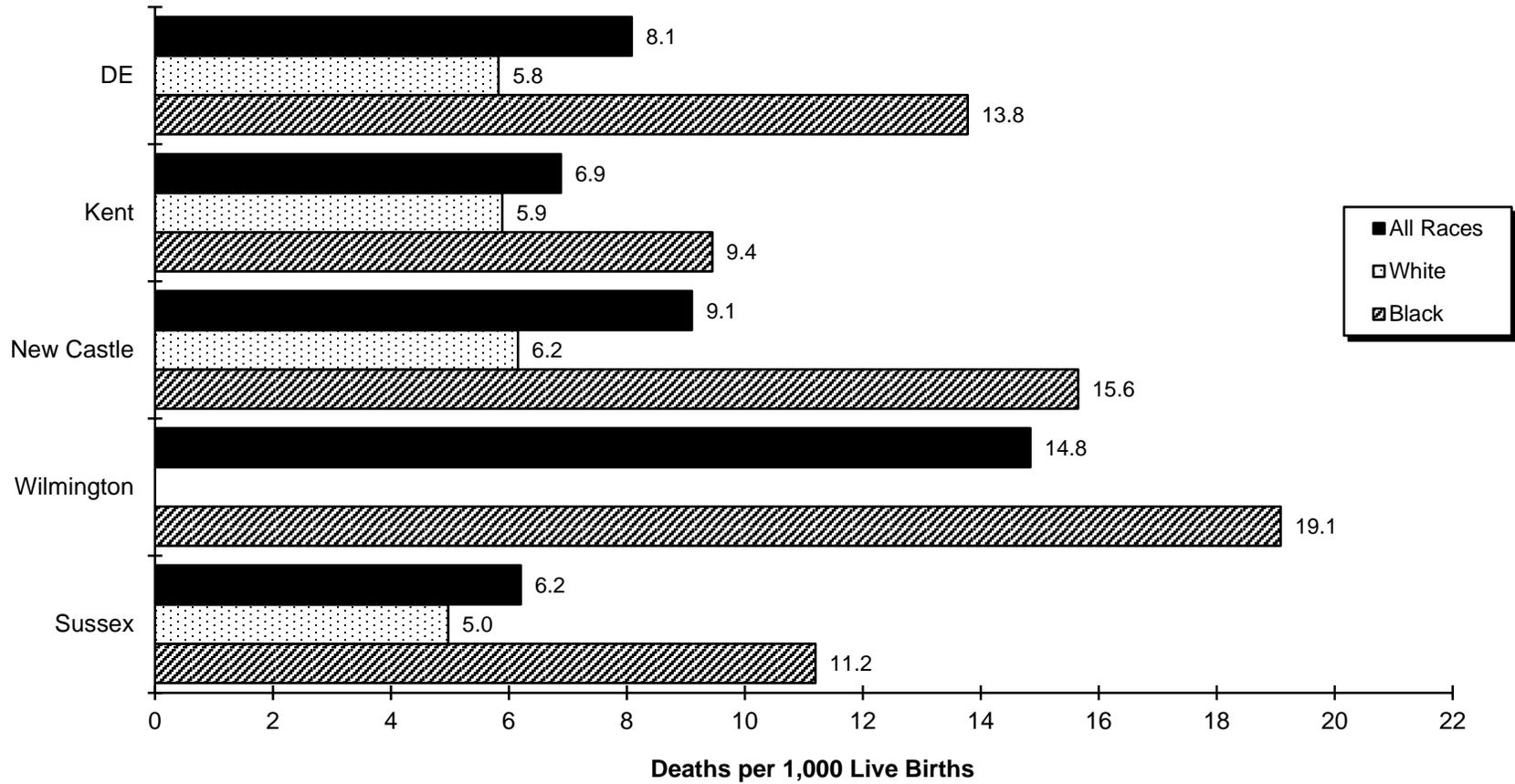
INFANT4

Figure E-1
Five-Year Average Infant Mortality Rates by Race
Delaware, 1990-2011



Source:
 Delaware Health Statistics Center

Figure E-2
Five-Year Average Infant Mortality Rates by Race
Delaware, Counties and the City of Wilmington, 2007-2011



Source:
 Delaware Health Statistics Center

TABLE E-5
FIVE-YEAR AVERAGE NEONATAL MORTALITY RATES BY RACE

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1991-2011

| Area/ Race | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | | | | | | | | | | | | | | | | | |
| All Races | 5.3 | 5.1 | 5.0 | 4.9 | 4.8 | 4.7 | 4.7 | 4.7 | 4.6 | 4.6 | 4.6 | 4.6 | 4.5 | 4.4 | 4.4 | 4.3 | 4.2 |
| White | 4.3 | 4.2 | 4.1 | 4.0 | 4.0 | 3.9 | 3.9 | 3.9 | 3.9 | 3.8 | 3.8 | 3.8 | 3.8 | 3.7 | 3.7 | 3.6 | 3.5 |
| Black | 10.6 | 10.2 | 9.9 | 9.7 | 9.6 | 9.5 | 9.5 | 9.5 | 9.5 | 9.3 | 9.2 | 9.1 | 9.0 | 8.7 | 8.6 | 8.3 | 8.0 |
| Delaware | | | | | | | | | | | | | | | | | |
| All Races | 6.0+ | 5.4 | 5.3 | 5.4 | 5.5+ | 5.9+ | 6.4+ | 6.7+ | 6.7+ | 6.7+ | 6.7+ | 6.4+ | 6.1+ | 5.9+ | 5.9+ | 5.6+ | 5.7+ |
| White | 4.5 | 3.8 | 3.7 | 3.7 | 3.5 | 4.0 | 4.4 | 5.0+ | 5.0+ | 5.3+ | 5.0+ | 4.8+ | 4.5+ | 4.3 | 4.0 | 3.8 | 3.7 |
| Black | 11.1 | 10.7 | 10.4 | 10.6 | 11.9+ | 12.1+ | 12.8+ | 12.7+ | 12.2+ | 11.4+ | 12.2+ | 11.6+ | 11.2+ | 10.8+ | 11.4+ | 10.3+ | 10.4+ |
| Kent | | | | | | | | | | | | | | | | | |
| All Races | 4.9 | 5.0 | 5.0 | 5.4 | 5.5 | 5.9 | 6.1 | 7.2 | 7.0 | 7.2 | 7.0 | 6.0 | 4.3 | 4.6 | 4.7 | 4.4 | 5.0 |
| White | 3.6 | 3.8 | --- | 3.4 | 3.4 | 4.1 | 4.6 | 7.0 | 6.5 | 6.8 | 5.5 | 4.5 | --- | 2.9 | 2.7 | 3.5 | 4.2 |
| Black | --- | --- | 12.7 | 12.1 | 12.0 | 12.1 | 11.3 | 8.9 | 9.3 | 9.2 | 11.2 | 10.0 | 9.1 | 8.8 | 10.1 | 7.3 | 7.2 |
| New Castle | | | | | | | | | | | | | | | | | |
| All Races | 6.4 | 5.6 | 5.2 | 5.0 | 5.4 | 6.1 | 6.6 | 6.9 | 7.1 | 7.0 | 7.1 | 6.9 | 6.8 | 6.5 | 6.7 | 6.2 | 6.4 |
| White | 4.6 | 3.6 | 3.6 | 3.1 | 3.0 | 3.7 | 4.3 | 4.5 | 5.0 | 5.3 | 5.3 | 5.1 | 5.0 | 4.8 | 4.6 | 3.9 | 3.8 |
| Black | 12.6 | 12.4 | 10.8 | 10.8 | 13.0 | 13.5 | 14.2 | 14.5 | 13.9 | 12.4 | 12.5 | 12.3 | 12.1 | 11.7 | 12.1 | 11.8 | 12.2 |
| Wilmington | | | | | | | | | | | | | | | | | |
| All Races | 11.1 | 10.5 | 8.7 | 8.0 | 8.7 | 9.8 | 9.7 | 10.1 | 9.8 | 9.1 | 9.5 | 8.9 | 9.0 | 8.9 | 9.6 | 9.0 | 9.7 |
| White | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Black | 13.0 | 14.2 | 11.2 | 10.2 | 11.8 | 12.5 | 12.5 | 13.8 | 13.4 | 12.1 | 13.1 | 12.3 | 12.5 | 11.6 | 12.9 | 12.5 | 13.6 |
| Balance of NC County | | | | | | | | | | | | | | | | | |
| All Races | 5.3 | 4.5 | 4.5 | 4.3 | 4.7 | 5.3 | 6.0 | 6.3 | 6.6 | 6.5 | 6.6 | 6.5 | 6.3 | 6.0 | 6.0 | 5.6 | 5.8 |
| White | 4.3 | 3.5 | 3.5 | 3.1 | 3.0 | 3.6 | 4.2 | 4.6 | 5.1 | 5.4 | 5.5 | 5.2 | 5.2 | 4.8 | 4.7 | 4.0 | 3.9 |
| Black | 12.1 | 10.6 | 10.3 | 11.4 | 14.1 | 14.4 | 15.6 | 15.1 | 14.2 | 12.5 | 12.1 | 12.3 | 11.8 | 11.8 | 11.6 | 11.5 | 11.4 |
| Sussex | | | | | | | | | | | | | | | | | |
| All Races | 5.5 | 5.0 | 5.6 | 6.8 | 6.0 | 5.3 | 5.8 | 5.5 | 4.6 | 5.1 | 5.5 | 5.3 | 5.6 | 5.2 | 4.9 | 4.9 | 4.1 |
| White | 4.8 | 4.8 | 5.1 | 6.2 | 5.5 | 5.0 | 4.9 | 4.5 | 3.6 | 3.8 | 3.7 | 3.9 | 4.6 | 4.3 | 3.7 | 4.1 | 3.3 |
| Black | --- | --- | --- | --- | --- | --- | --- | --- | --- | 9.9 | 12.1 | 10.8 | 10.3 | 9.3 | 9.8 | --- | --- |

INFANT5

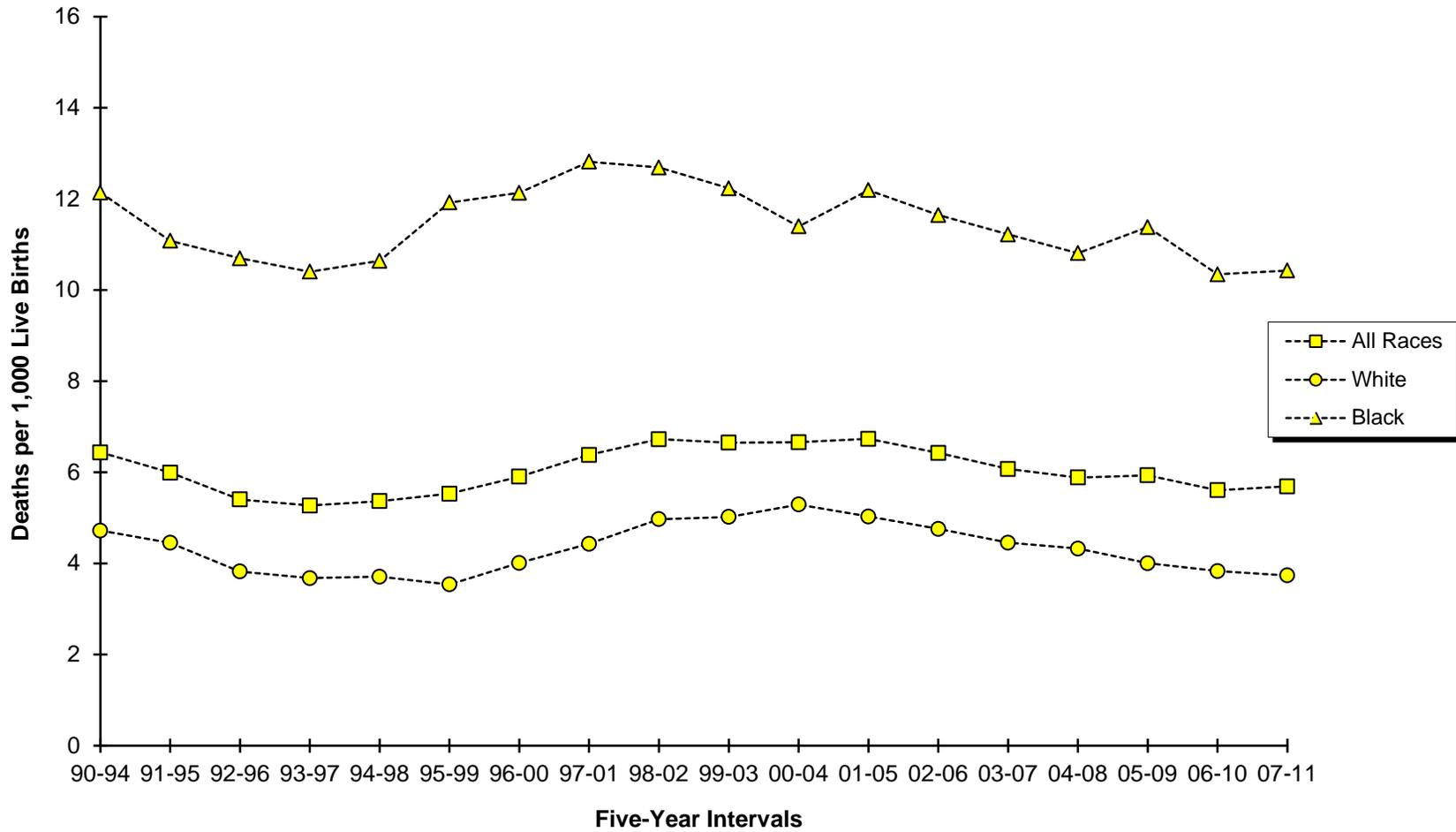
Notes:

1. 2006-2010 U.S. data are based on NCHS estimates.
2. Neonatal mortality rates represent the number of deaths of children under 28 days of age per 1000 live births.
3. '+' indicates that the Delaware rate is significantly higher than the U.S. rate.
4. '---' Indicates rate does not meet standard of reliability or precision; based on fewer than 20 deaths in the numerator.
5. No statistical comparisons were made between the county rates and the U.S. rate due to small numbers. See Appendix C for details.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

Figure E-3
Five-Year Average Neonatal Mortality Rates by Race
Delaware, 1990-2011



Source:
 Delaware Health Statistics Center

TABLE E-6
 FIVE-YEAR AVERAGE POSTNEONATAL MORTALITY RATES BY RACE
 U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1991-2011

| Area/ Race | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|-------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| U.S. | | | | | | | | | | | | | | | | | |
| All Races | 3.0 | 2.9 | 2.7 | 2.6 | 2.5 | 2.4 | 2.4 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.3 | 2.2 | 2.2 |
| White | 2.5 | 2.4 | 2.3 | 2.1 | 2.0 | 2.0 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.9 | 1.8 |
| Black | 5.8 | 5.6 | 5.4 | 5.1 | 5.0 | 4.8 | 4.8 | 4.8 | 4.7 | 4.8 | 4.8 | 4.7 | 4.6 | 4.6 | 4.5 | 4.4 | 4.3 |
| Delaware | | | | | | | | | | | | | | | | | |
| All Races | 2.9 | 2.5 | 2.5 | 2.6 | 2.6 | 2.5 | 2.6 | 2.4 | 2.5 | 2.6 | 2.5 | 2.4 | 2.5 | 2.5 | 2.3 | 2.4 | 2.4 |
| White | 2.0- | 1.8- | 1.9 | 2.2 | 2.2 | 2.2 | 2.2 | 2.0 | 1.9 | 2.1 | 1.8 | 1.8 | 1.9 | 1.9 | 1.7 | 2.0 | 2.1 |
| Black | 5.9 | 5.1 | 4.3 | 3.8- | 3.9 | 3.8 | 4.3 | 4.1 | 4.5 | 4.7 | 4.9 | 4.5 | 4.5 | 4.5 | 4.2 | 3.9 | 3.3- |
| Kent | | | | | | | | | | | | | | | | | |
| All Races | 3.7 | 3.5 | 3.2 | 3.6 | 3.0 | 2.7 | 2.7 | 2.7 | 2.6 | 2.9 | 3.0 | 3.1 | 2.8 | 2.6 | 2.3 | 2.0 | 1.9 |
| White | 3.0 | 3.0 | 3.1 | 3.7 | --- | 2.9 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Black | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| New Castle | | | | | | | | | | | | | | | | | |
| All Races | 2.6 | 2.2 | 2.1 | 2.3 | 2.5 | 2.4 | 2.5 | 2.2 | 2.3 | 2.4 | 2.3 | 2.3 | 2.5 | 2.5 | 2.3 | 2.6 | 2.7 |
| White | 1.7 | 1.4 | 1.4 | 1.7 | 1.9 | 1.8 | 2.0 | 1.8 | 1.8 | 1.9 | 1.8 | 1.7 | 2.0 | 2.1 | 1.9 | 2.3 | 2.4 |
| Black | 5.7 | 5.1 | 4.5 | 4.3 | 4.4 | 4.2 | 4.0 | 3.5 | 4.1 | 4.2 | 4.2 | 4.0 | 4.3 | 4.0 | 4.0 | 3.9 | 3.5 |
| Wilmington | | | | | | | | | | | | | | | | | |
| All Races | 5.5 | 4.8 | 4.9 | 4.8 | 5.0 | 4.6 | 4.3 | 3.4 | 3.7 | 3.3 | 3.3 | 3.4 | 4.0 | 4.1 | 4.2 | 5.1 | 5.2 |
| White | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Black | 7.3 | 6.3 | 6.5 | 6.6 | 6.3 | 6.2 | 5.5 | --- | --- | --- | --- | --- | --- | --- | 5.1 | 5.5 | 5.5 |
| Balance of NC County | | | | | | | | | | | | | | | | | |
| All Races | 1.9 | 1.6 | 1.5 | 1.7 | 1.9 | 1.9 | 2.1 | 2.0 | 2.0 | 2.3 | 2.1 | 2.0 | 2.2 | 2.1 | 1.9 | 2.1 | 2.1 |
| White | 1.6 | 1.3 | 1.3 | 1.6 | 1.8 | 1.8 | 1.9 | 1.8 | 1.6 | 1.9 | 1.7 | 1.6 | 1.9 | 2.0 | 1.7 | 2.0 | 2.1 |
| Black | --- | --- | --- | --- | --- | --- | --- | --- | 4.0 | 4.4 | 4.4 | 4.0 | 4.0 | 3.5 | 3.3 | 3.1 | --- |
| Sussex | | | | | | | | | | | | | | | | | |
| All Races | 3.2 | 2.9 | 3.4 | 2.7 | 2.5 | 2.8 | 3.3 | 2.9 | 2.8 | 3.0 | 2.7 | 2.2 | 2.3 | 2.4 | 2.3 | 2.2 | 2.1 |
| White | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Black | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

INFANT6

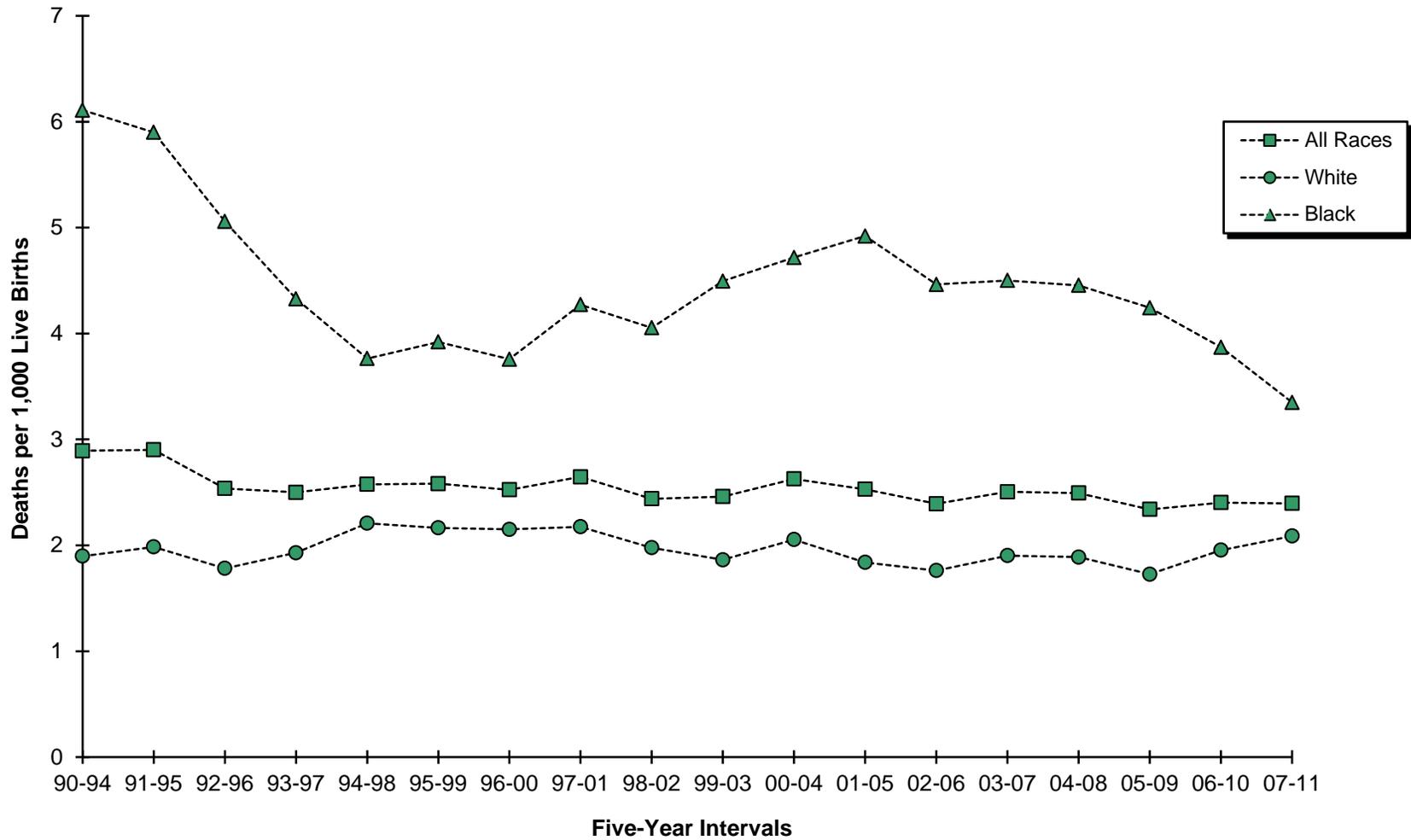
Notes:

1. 2006-2010 U.S. data are based on NCHS estimates.
2. Postneonatal mortality rates represent the number of deaths of children 28 to 364 days of age per 1000 live births.
3. '-' indicates that the Delaware rate is significantly lower than the U.S. rate.
4. "----" indicates rate does not meet standard of reliability or precision; based on fewer than 20 deaths in the numerator.
5. No statistical comparisons were made between the county rates and the U.S. rate due to small numbers. See Appendix C for details.

Sources:

National Center for Health Statistics
 Delaware Health Statistics Center

Figure E-4
Five-Year Average Postneonatal Mortality Rates by Race
Delaware, 1990-2011



Source:
 Delaware Health Statistics Center

TABLE E-7
FIVE-YEAR AVERAGE INFANT MORTALITY
RATES BY SELECTED RISK MARKERS AND RACE OF MOTHER

DELAWARE, 2006-2010 LIVE BIRTH COHORT

| Risk Factor | Race | | |
|---------------------------------------|-----------|-------|-------|
| | All Races | White | Black |
| Birth Weight of Child | | | |
| <2500 | 65.4 | 55.5 | 81.6 |
| <1500 | 260.3 | 241.2 | 283.9 |
| 1500-2499 | 15.8 | 17.5 | 13.7 |
| 2500+ | 2.2 | 2.1 | 2.7 |
| Age of Mother | | | |
| <20 | 11.5 | 7.8 | 16.1 |
| 20-24 | 8.2 | 6.1 | 12.4 |
| 25-29 | 8.1 | 6.6 | 13.2 |
| 30+ | 6.6 | 5.0 | 13.6 |
| Marital Status of Mother | | | |
| Married | 5.5 | 4.6 | 11.6 |
| Single | 10.6 | 8.0 | 14.3 |
| Education of Mother | | | |
| <12 years | 9.7 | 6.9 | 16.4 |
| H.S. diploma | 10.4 | 8.5 | 13.6 |
| 1+ years college | 5.6 | 4.3 | 11.2 |
| Interval Since Last Live Birth | | | |
| <18 months | 9.9 | --- | 15.9 |
| 18+ months | 5.8 | 4.7 | 9.1 |

COHRATES

Notes:

1. Infant mortality rates represent the number of deaths to children under one year of age per 1,000 live births.

Source:

Delaware Health Statistics Center

TABLE E-8
LEADING CAUSES OF INFANT DEATH BY GESTATIONAL AGE CATEGORY

DELAWARE, 2006-2010 LIVE BIRTH COHORT

| Leading causes of death | Gestational Age Category | | | | | % Born Very Preterm | % Born Preterm |
|---|--------------------------|--------------------|------|---------|-------|---------------------|----------------|
| | Very preterm | Moderately preterm | Term | Unknown | Total | | |
| Disorders related to short gestation and low birth weight, not elsewhere classified | 102 | 0 | 1 | 2 | 105 | 97.1 | 97.1 |
| Congenital malformations, deformations, and chromosomal abnormalities | 12 | 23 | 33 | 0 | 68 | 17.6 | 51.5 |
| Sudden infant death syndrome | 0 | 14 | 36 | 0 | 50 | 0.0 | 28.0 |
| Newborn affected by maternal complications of pregnancy | 39 | 2 | 0 | 0 | 41 | 95.1 | 100.0 |
| Newborn affected by complications of placenta, cord, and membranes | 22 | 0 | 1 | 0 | 23 | 95.7 | 95.7 |
| Diseases of the circulatory system | 2 | 5 | 7 | 0 | 14 | 14.3 | 50.0 |
| Respiratory distress of newborn | 12 | 1 | 1 | 0 | 14 | 85.7 | 92.9 |
| Atelectasis | 10 | 0 | 0 | 0 | 10 | 100.0 | 100.0 |
| Accidents (unintentional injuries) | 2 | 3 | 4 | 0 | 9 | 22.2 | 55.6 |
| Bacterial sepsis of newborn | 7 | 1 | 0 | 0 | 8 | 87.5 | 100.0 |
| Intrauterine hypoxia and birth asphyxia | 4 | 1 | 1 | 1 | 7 | 57.1 | 71.4 |
| Neonatal hemorrhage | 7 | 0 | 0 | 0 | 7 | 100.0 | 100.0 |
| Septicemia | 3 | 1 | 2 | 0 | 6 | 50.0 | 66.7 |
| Diarrhea and gastroenteritis of infectious origin | 5 | 0 | 0 | 0 | 5 | 100.0 | 100.0 |
| Gastritis, duodenitis, and noninfective enteritis and colitis | 4 | 1 | 0 | 0 | 5 | 80.0 | 100.0 |
| Newborn affected by other complications of labor and delivery | 5 | 0 | 0 | 0 | 5 | 100.0 | 100.0 |
| Renal failure and other disorders of kidney period | 3 | 1 | 0 | 0 | 4 | 75.0 | 100.0 |
| Necrotizing enterocolitis of newborn | 4 | 0 | 0 | 0 | 4 | 100.0 | 100.0 |
| Assault (homicide) | 0 | 1 | 3 | 0 | 4 | 0.0 | 25.0 |
| All other causes | 27 | 9 | 33 | 1 | 70 | 38.6 | 51.4 |
| TOTAL | 274 | 63 | 122 | 4 | 463 | 59.2 | 72.8 |

Notes:

1. Leading causes of infant death are categorized using NCHS rankable causes of infant death, specific ICD-10 codes are shown in Appendix D.
2. Very preterm is defined as less than 32 weeks of gestation.
3. Moderately preterm is defined as between 32 and 36 weeks of gestation.
4. Term is defined as 37 and greater weeks of gestation.
5. The percent born preterm includes both the very preterm and moderately preterm groups.

Source:

Delaware Health Statistics Center

INFLCOD

TABLE E-9
FIVE-YEAR AVERAGE INFANT MORTALITY RATES BY RACE AND SELECTED RISK MARKERS

DELAWARE LIVE BIRTH COHORT, 1990-2010

| Parameter/ Race | 1990 -1994 | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 |
|---------------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| BIRTHWEIGHT | | | | | | | | | | | | | | | | | |
| 2500+ | | | | | | | | | | | | | | | | | |
| All Races | 2.6 | 2.6 | 2.3 | 2.3 | 2.5 | 2.4 | 2.4 | 2.5 | 2.3 | 2.4 | 2.5 | 2.2 | 2.2 | 2.3 | 2.0 | 1.9 | 2.2 |
| White | 2.1 | 2.1 | 2.0 | 2.1 | 2.4 | 2.4 | 2.3 | 2.4 | 2.1 | 2.0 | 2.1 | 1.9 | 1.7 | 1.9 | 1.8 | 1.7 | 2.1 |
| Black | 4.1 | 4.1 | 3.3 | 2.9 | 2.8 | 2.8 | 2.8 | 3.0 | 3.0 | 3.6 | 3.9 | 3.5 | 3.6 | 3.5 | 2.9 | 2.8 | 2.7 |
| <2500 | | | | | | | | | | | | | | | | | |
| All Races | 83.8 | 76.4 | 68.7 | 65.4 | 64.8 | 66.5 | 69.5 | 75.2 | 76.4 | 74.2 | 73.1 | 74.5 | 69.9 | 68.8 | 69.2 | 70.6 | 65.4 |
| White | 70.0 | 66.3 | 58.4 | 56.9 | 55.4 | 53.9 | 55.9 | 63.2 | 68.7 | 67.4 | 68.8 | 68.4 | 64.3 | 60.8 | 60.0 | 58.5 | 55.5 |
| Black | 102.9 | 91.1 | 85.3 | 78.9 | 78.8 | 86.0 | 88.2 | 93.7 | 90.5 | 88.3 | 83.0 | 88.0 | 80.9 | 82.2 | 83.9 | 89.5 | 81.6 |
| <1500 | | | | | | | | | | | | | | | | | |
| All Races | 337.3 | 307.1 | 272.9 | 255.2 | 258.5 | 262.7 | 270.9 | 304.8 | 316.2 | 302.4 | 306.2 | 313.9 | 289.4 | 285.8 | 286.8 | 279.3 | 260.3 |
| White | 311.4 | 282.1 | 239.3 | 229.8 | 223.2 | 219.3 | 231.5 | 281.9 | 303.4 | 297.2 | 316.8 | 321.2 | 295.3 | 289.0 | 280.2 | 262.0 | 241.2 |
| Black | 355.0 | 328.4 | 306.1 | 280.3 | 296.8 | 315.8 | 312.1 | 329.8 | 335.5 | 317.0 | 301.5 | 315.7 | 289.4 | 286.0 | 291.9 | 298.9 | 283.9 |
| GESTATION | | | | | | | | | | | | | | | | | |
| 37+ weeks | | | | | | | | | | | | | | | | | |
| All Races | 2.6 | 2.7 | 2.3 | 2.4 | 2.6 | 2.6 | 2.5 | 2.5 | 2.3 | 2.3 | 2.4 | 2.2 | 2.2 | 2.3 | 2.0 | 2.0 | 2.4 |
| White | 2.1 | 2.3 | 2.2 | 2.3 | 2.6 | 2.6 | 2.4 | 2.3 | 2.1 | 1.9 | 2.0 | 1.7 | 1.8 | 1.9 | 1.8 | 1.8 | 2.4 |
| Black | 3.9 | 3.8 | 2.8 | 2.8 | 2.8 | 2.7 | 2.8 | 3.1 | 2.9 | 3.7 | 4.0 | 3.4 | 3.4 | 3.4 | 2.9 | 2.7 | 2.8 |
| <37 weeks | | | | | | | | | | | | | | | | | |
| All Races | 62.9 | 56.2 | 50.3 | 47.1 | 45.6 | 45.9 | 48.2 | 53.0 | 54.3 | 52.8 | 52.6 | 53.5 | 49.1 | 47.1 | 47.0 | 47.3 | 43.6 |
| White | 51.4 | 45.6 | 38.1 | 37.2 | 35.4 | 33.6 | 35.7 | 41.8 | 45.5 | 45.1 | 46.5 | 45.2 | 40.5 | 37.5 | 36.2 | 34.9 | 33.0 |
| Black | 79.8 | 73.4 | 72.3 | 65.3 | 64.1 | 69.6 | 70.5 | 73.5 | 72.5 | 70.5 | 67.7 | 72.7 | 68.2 | 66.9 | 68.3 | 71.1 | 64.0 |
| <32 weeks | | | | | | | | | | | | | | | | | |
| All Races | 260.8 | 238.6 | 212.4 | 196.5 | 199.8 | 201.3 | 214.9 | 238.1 | 249.6 | 238.7 | 239.4 | 249.1 | 232.4 | 220.4 | 220.4 | 216.9 | 194.7 |
| White | 260.0 | 231.0 | 186.3 | 177.7 | 179.4 | 174.0 | 191.5 | 228.4 | 249.2 | 238.2 | 244.0 | 248.3 | 223.0 | 202.7 | 193.2 | 184.8 | 159.7 |
| Black | 258.2 | 242.8 | 239.1 | 215.4 | 222.2 | 235.6 | 238.7 | 250.4 | 255.4 | 246.3 | 239.8 | 259.4 | 250.0 | 246.4 | 255.2 | 258.8 | 237.0 |
| PLURALITY | | | | | | | | | | | | | | | | | |
| Single | | | | | | | | | | | | | | | | | |
| All Races | 8.2 | 7.7 | 7.0 | 6.7 | 6.7 | 6.8 | 6.9 | 7.3 | 7.3 | 7.3 | 7.5 | 7.4 | 7.1 | 7.2 | 7.0 | 7.0 | 7.0 |
| White | 5.4 | 5.4 | 5.0 | 5.0 | 5.1 | 5.1 | 4.9 | 5.2 | 5.4 | 5.2 | 5.6 | 5.4 | 5.1 | 5.2 | 5.2 | 4.9 | 5.4 |
| Black | 16.8 | 14.8 | 13.3 | 12.1 | 11.5 | 12.2 | 12.9 | 13.4 | 13.4 | 13.8 | 13.5 | 13.6 | 13.0 | 12.8 | 12.2 | 12.7 | 11.8 |
| Plural | | | | | | | | | | | | | | | | | |
| All Races | 45.6 | 43.1 | 30.0 | 33.5 | 39.3 | 41.6 | 45.4 | 53.1 | 52.9 | 52.3 | 50.3 | 52.0 | 47.0 | 44.0 | 40.3 | 41.0 | 32.6 |
| White | 41.9 | 37.9 | 24.5 | 28.9 | 30.4 | 28.6 | 35.1 | 43.4 | 48.0 | 50.3 | 49.2 | 49.9 | 44.0 | 36.6 | 29.6 | 30.6 | 23.0 |
| Black | --- | --- | --- | --- | 68.7 | 84.6 | 73.0 | 80.7 | 68.5 | 60.8 | 54.1 | 64.6 | 59.1 | 63.5 | 67.7 | 69.5 | 54.4 |
| SMOKING DURING PREGNANCY | | | | | | | | | | | | | | | | | |
| No | | | | | | | | | | | | | | | | | |
| All Races | 8.1 | 7.8 | 7.0 | 7.1 | 7.1 | 7.4 | 7.6 | 8.1 | 8.0 | 8.2 | 8.2 | 8.2 | 7.9 | 7.7 | 7.4 | 7.6 | 7.4 |
| White | 5.5 | 5.4 | 5.0 | 5.3 | 5.2 | 5.3 | 5.3 | 5.7 | 5.8 | 5.9 | 6.2 | 6.1 | 6.0 | 5.7 | 5.4 | 5.3 | 5.6 |
| Black | 15.9 | 15.0 | 13.4 | 12.6 | 12.7 | 14.0 | 14.3 | 15.3 | 14.8 | 15.0 | 14.3 | 14.7 | 13.7 | 13.4 | 13.2 | 13.9 | 12.8 |
| Yes | | | | | | | | | | | | | | | | | |
| All Races | 13.3 | 12.1 | 10.3 | 9.2 | 10.6 | 10.6 | 11.3 | 13.4 | 15.1 | 14.1 | 14.8 | 15.1 | 13.4 | 13.9 | 13.3 | 12.1 | 10.9 |
| White | 9.5 | 9.6 | 8.2 | 7.4 | 9.4 | 9.3 | 9.8 | 12.2 | 14.2 | 12.7 | 13.3 | 13.0 | 10.2 | 10.7 | 10.7 | 8.9 | 8.2 |
| Black | 27.4 | 21.3 | 18.6 | 16.2 | 15.3 | 16.3 | 17.3 | 18.0 | 18.9 | 19.4 | 19.5 | 22.0 | 23.9 | 23.8 | 21.2 | 21.5 | 18.0 |

TABLE E-9 (continued)
 FIVE-YEAR AVERAGE INFANT MORTALITY RATES BY RACE AND SELECTED RISK MARKERS

DELAWARE LIVE BIRTH COHORT, 1990-2010

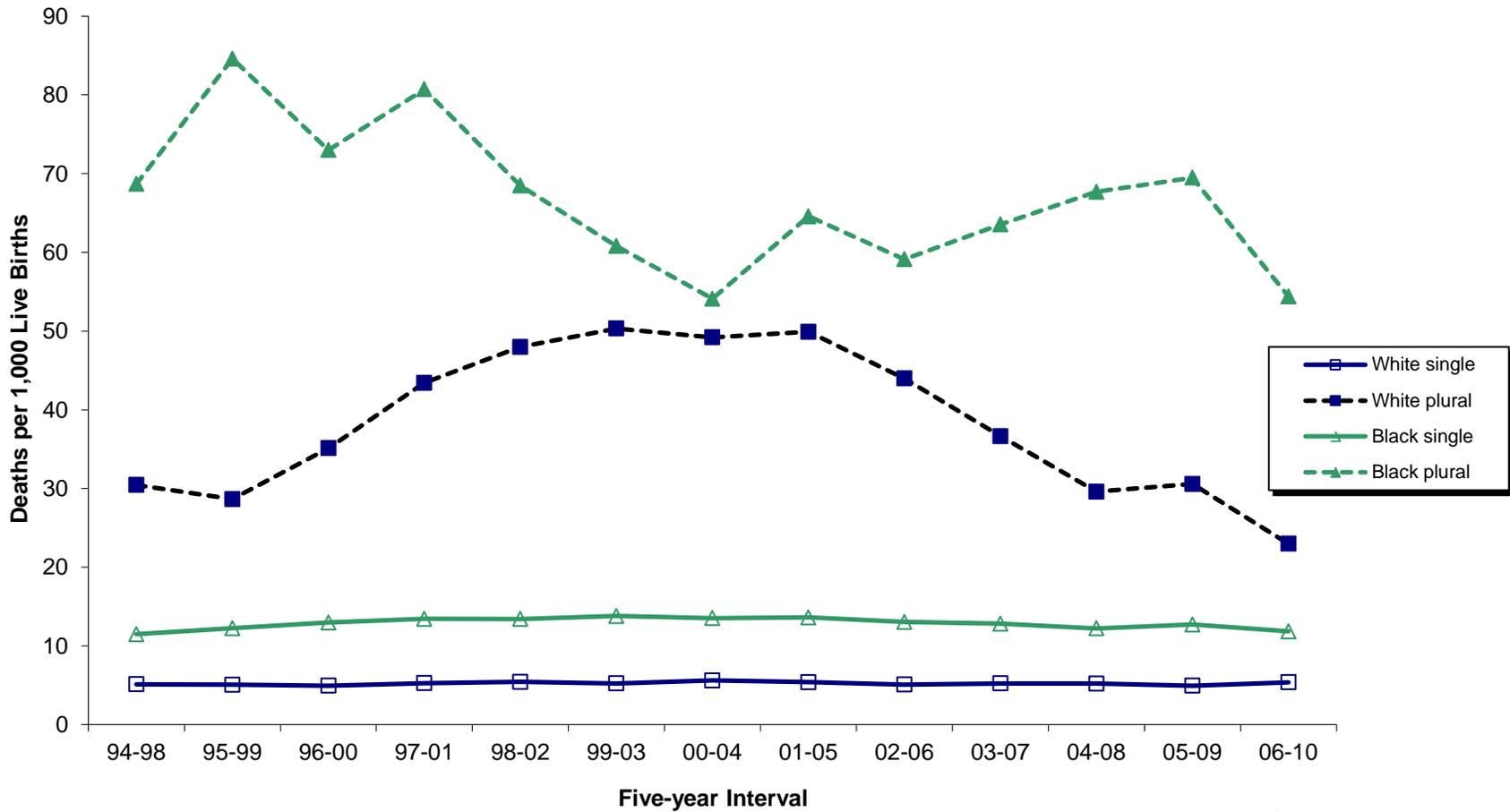
| Parameter/ Race | 1990 -1994 | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 |
|-----------------------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| EDUCATION | | | | | | | | | | | | | | | | | |
| HS Grad or less | | | | | | | | | | | | | | | | | |
| All Races | 10.6 | 10.4 | 9.5 | 9.4 | 9.9 | 10.4 | 10.3 | 11.1 | 11.5 | 11.4 | 11.4 | 11.1 | 10.7 | 10.8 | 10.1 | 10.0 | 10.0 |
| White | 7.4 | 7.6 | 6.9 | 7.2 | 8.0 | 8.0 | 7.8 | 8.4 | 9.1 | 8.8 | 9.1 | 8.7 | 8.3 | 8.4 | 7.8 | 7.6 | 7.7 |
| Black | 17.8 | 16.8 | 15.7 | 14.3 | 14.3 | 15.8 | 15.6 | 16.8 | 16.9 | 17.2 | 16.9 | 17.2 | 16.6 | 16.4 | 15.4 | 15.4 | 14.8 |
| 1+ yrs college | | | | | | | | | | | | | | | | | |
| All Races | 6.5 | 5.7 | 5.0 | 4.9 | 4.9 | 4.9 | 5.5 | 6.1 | 6.0 | 6.0 | 6.0 | 6.3 | 5.8 | 5.4 | 5.6 | 5.9 | 5.6 |
| White | 4.6 | 4.2 | 4.0 | 3.9 | 3.7 | 3.6 | 4.1 | 4.6 | 4.7 | 4.7 | 5.0 | 5.0 | 4.5 | 4.1 | 4.2 | 4.1 | 4.3 |
| Black | 16.9 | 13.0 | 9.9 | 10.2 | 10.5 | 11.8 | 13.5 | 13.9 | 12.6 | 12.2 | 11.0 | 12.0 | 11.1 | 10.9 | 11.4 | 13.1 | 11.2 |
| PAYMENT FOR DELIVERY | | | | | | | | | | | | | | | | | |
| Medicaid | | | | | | | | | | | | | | | | | |
| All Races | NA | 11.7 | 10.1 | 10.0 | 10.3 | 10.9 | 9.9 | 10.6 | 10.1 | 9.5 | 9.8 | 10.2 | 9.6 | 10.4 | 10.2 | 9.9 | 9.5 |
| White | NA | 8.5 | 7.3 | 7.9 | 8.8 | 9.1 | 7.7 | 8.6 | 8.3 | 7.1 | 7.5 | 7.7 | 7.1 | 8.0 | 8.0 | 7.5 | 7.5 |
| Black | NA | 15.4 | 13.8 | 12.9 | 12.7 | 13.6 | 13.1 | 13.8 | 13.0 | 13.3 | 13.7 | 14.7 | 14.0 | 14.4 | 14.1 | 14.1 | 13.0 |
| Private Insurance | | | | | | | | | | | | | | | | | |
| All Races | NA | 6.1 | 5.5 | 5.3 | 5.5 | 5.7 | 6.5 | 6.8 | 7.4 | 7.7 | 7.8 | 7.6 | 7.4 | 6.7 | 6.4 | 6.6 | 6.4 |
| White | NA | 4.8 | 4.4 | 4.2 | 4.2 | 4.3 | 4.9 | 5.2 | 5.7 | 5.9 | 6.1 | 5.8 | 5.6 | 5.0 | 4.6 | 4.5 | 4.7 |
| Black | NA | 14.1 | 12.6 | 11.6 | 12.8 | 13.7 | 14.8 | 15.6 | 16.5 | 17.1 | 16.9 | 17.0 | 16.6 | 15.3 | 15.0 | 16.4 | 14.8 |

COTRENT

- Notes:**
1. See the Basic Definitions' section for definitions of birthweight, gestation, prenatal care attainment, and plurality.
 2. "---" indicates rate does not meet standards of reliability or precision; based on fewer than 20 deaths in the numerator.
 3. Primary source of payment for delivery not available prior to 1991.

Source:
 Delaware Health Statistics Center

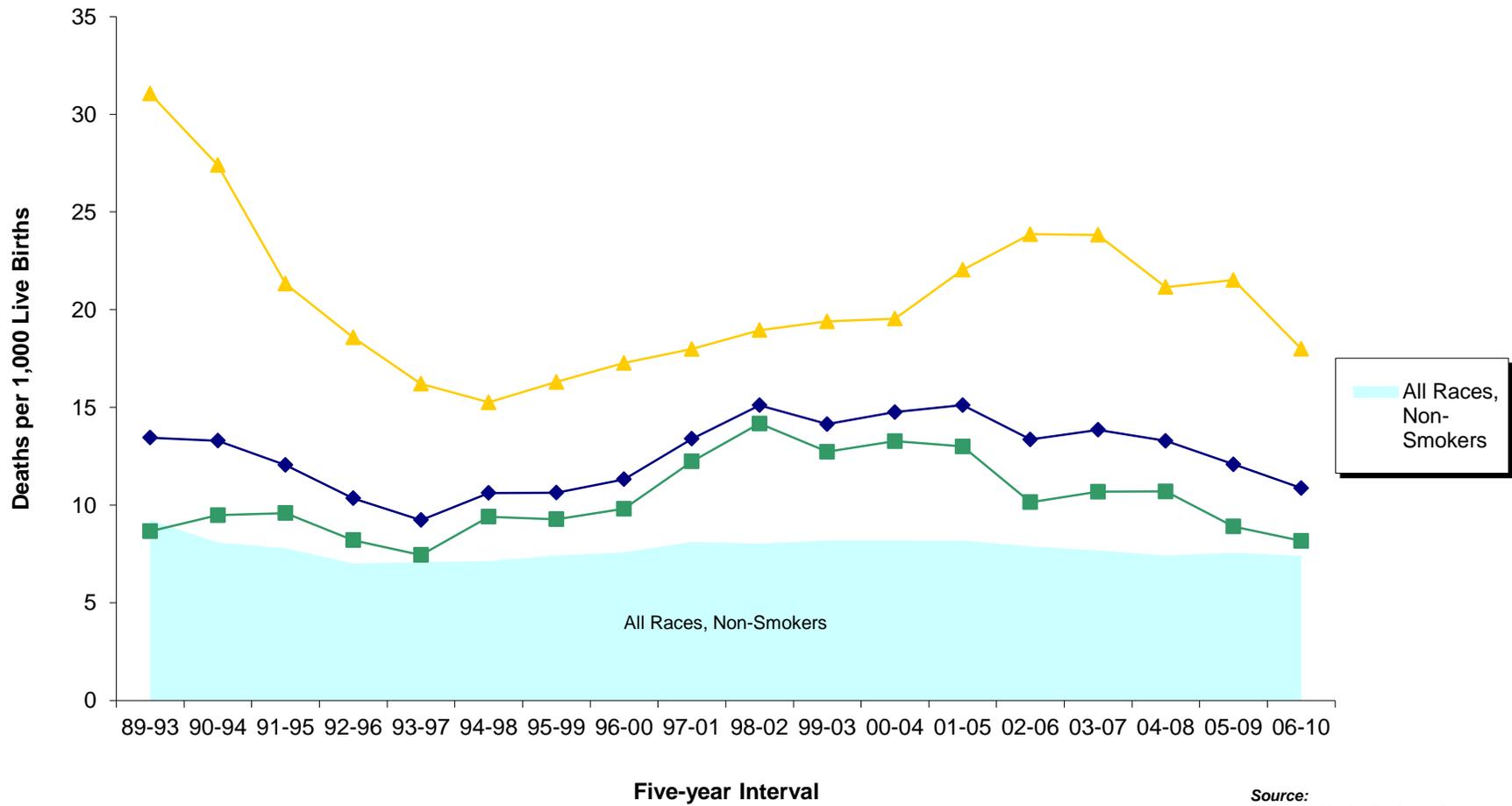
Figure E-5
Five-year Average Infant Mortality Rates by Race and Plurality
Delaware, 1994-2010 Live Birth Cohort



Source:
 Delaware Health Statistics Center

Figure E-6
Five-year Average Infant Mortality Rates by Race of Mothers who Smoked during
Pregnancy versus all Non-smoking Mothers

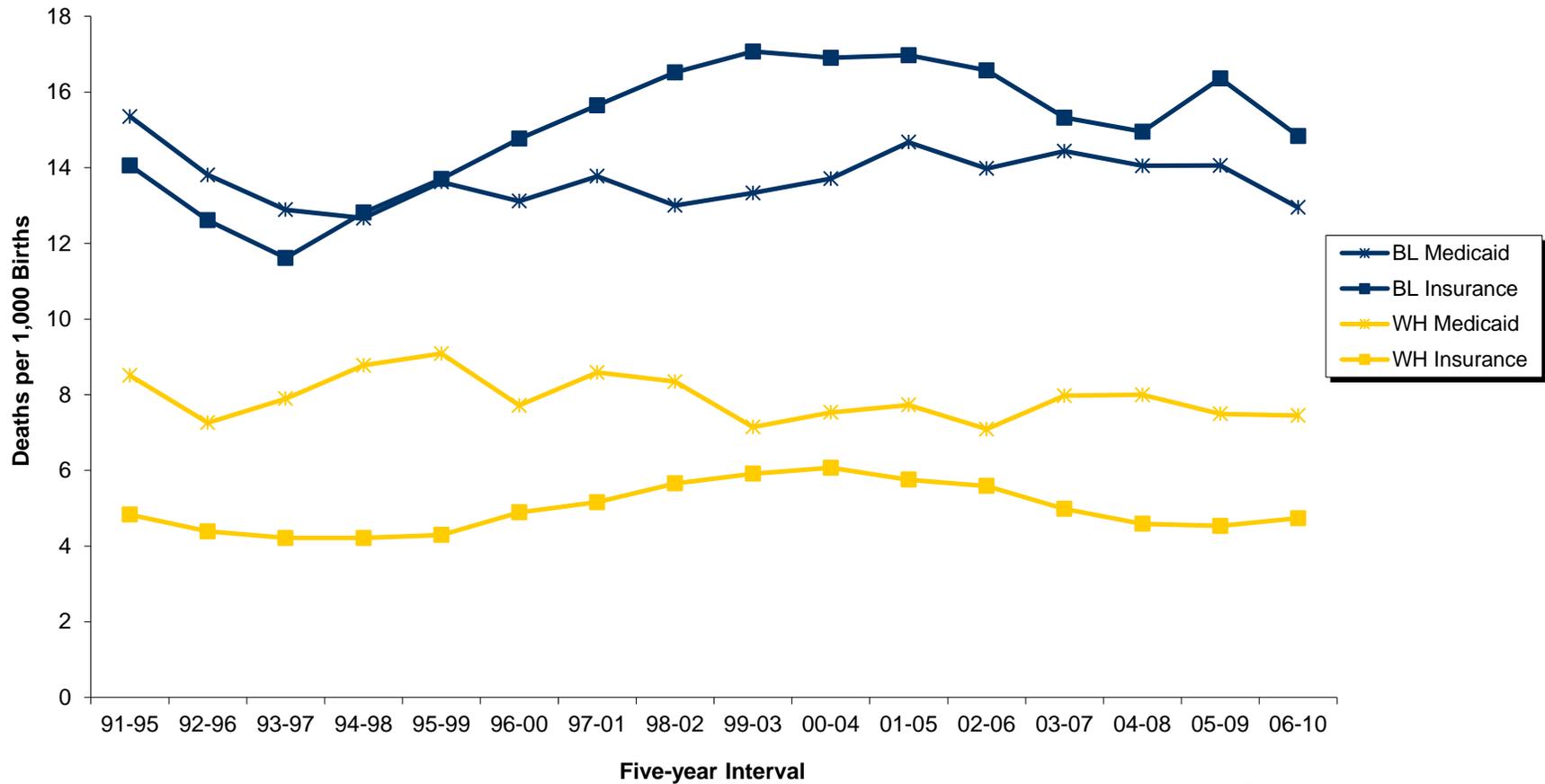
Delaware, 1989-2010 Live Birth Cohort



Source:
 Delaware Health Statistics Center

Figure E-7
Five-year Average Infant Mortality Rates by Race and
Source of Payment for Delivery

Delaware, 1991-2010 Live Birth Cohort



Source:
 Delaware Health Statistics Center

TABLE E-10
NUMBER OF INFANT DEATHS BY PLURALITY, BIRTH WEIGHT IN GRAMS, RACE OF MOTHER AND SEX OF CHILD
DELAWARE, 2006-2010 LIVE BIRTH COHORT

| Plurality/ Birth Weight | Race and Sex | | | | | | | | | | |
|----------------------------|---------------|------|--------|---------------|------|--------|---------------|------|--------|---------------|------|
| | All Races | | | White | | | Black | | | Other | |
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male |
| All Births | 463 | 248 | 215 | 235 | 126 | 109 | 213 | 111 | 102 | 15 | 11 |
| <2500 | 343 | 186 | 157 | 157 | 88 | 69 | 175 | 89 | 86 | 11 | 9 |
| <1500 | 277 | 155 | 122 | 116 | 71 | 45 | 153 | 77 | 76 | 8 | 7 |
| <500 | 133 | 67 | 66 | 44 | 23 | 21 | 85 | 40 | 45 | 4 | 4 |
| 500-999 | 116 | 69 | 47 | 54 | 35 | 19 | 59 | 32 | 27 | 3 | 2 |
| 1000-1499 | 28 | 19 | 9 | 18 | 13 | 5 | 9 | 5 | 4 | 1 | 1 |
| 1500-1999 | 31 | 14 | 17 | 21 | 9 | 12 | 9 | 5 | 4 | 1 | 0 |
| 2000-2499 | 35 | 17 | 18 | 20 | 8 | 12 | 13 | 7 | 6 | 2 | 2 |
| 2500+ | 116 | 58 | 58 | 76 | 36 | 40 | 37 | 21 | 16 | 3 | 1 |
| 2500-2999 | 46 | 21 | 25 | 30 | 15 | 15 | 15 | 6 | 9 | 1 | 0 |
| 3000-3499 | 44 | 23 | 21 | 24 | 9 | 15 | 18 | 13 | 5 | 2 | 1 |
| 3500-3999 | 20 | 10 | 10 | 17 | 8 | 9 | 3 | 2 | 1 | 0 | 0 |
| 4000-4499 | 4 | 3 | 1 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| 4500+ | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 |
| Unknown | 4 | 4 | 0 | 2 | 2 | 0 | 1 | 1 | 0 | 1 | 1 |
| Single Births | 396 | 214 | 182 | 204 | 106 | 98 | 179 | 98 | 81 | 13 | 10 |
| <2500 | 284 | 155 | 129 | 130 | 69 | 61 | 144 | 78 | 66 | 10 | 8 |
| <1500 | 222 | 127 | 95 | 91 | 54 | 37 | 124 | 67 | 57 | 7 | 6 |
| <500 | 111 | 55 | 56 | 34 | 16 | 18 | 73 | 35 | 38 | 4 | 4 |
| 500-999 | 91 | 60 | 31 | 45 | 30 | 15 | 43 | 28 | 15 | 3 | 2 |
| 1000-1499 | 20 | 12 | 8 | 12 | 8 | 4 | 8 | 4 | 4 | 0 | 0 |
| 1500-1999 | 31 | 14 | 17 | 21 | 9 | 12 | 9 | 5 | 4 | 1 | 0 |
| 2000-2499 | 31 | 14 | 17 | 18 | 6 | 12 | 11 | 6 | 5 | 2 | 2 |
| 2500+ | 109 | 56 | 53 | 72 | 35 | 37 | 35 | 20 | 15 | 2 | 1 |
| 2500-2999 | 42 | 20 | 22 | 28 | 14 | 14 | 14 | 6 | 8 | 0 | 0 |
| 3000-3499 | 41 | 22 | 19 | 22 | 9 | 13 | 17 | 12 | 5 | 2 | 1 |
| 3500-3999 | 20 | 10 | 10 | 17 | 8 | 9 | 3 | 2 | 1 | 0 | 0 |
| 4000-4499 | 4 | 3 | 1 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 |
| 4500+ | 2 | 1 | 1 | 1 | 1 | 0 | 1 | 0 | 1 | 0 | 0 |
| Unknown | 3 | 3 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 1 | 1 |
| Plural Births | 67 | 34 | 33 | 31 | 20 | 11 | 34 | 13 | 21 | 2 | 1 |
| <2500 | 59 | 31 | 28 | 27 | 19 | 8 | 31 | 11 | 20 | 1 | 1 |
| <1500 | 55 | 28 | 27 | 25 | 17 | 8 | 29 | 10 | 19 | 1 | 1 |
| <500 | 22 | 12 | 10 | 10 | 7 | 3 | 12 | 5 | 7 | 0 | 0 |
| 500-999 | 25 | 9 | 16 | 9 | 5 | 4 | 16 | 4 | 12 | 0 | 0 |
| 1000-1499 | 8 | 7 | 1 | 6 | 5 | 1 | 1 | 1 | 0 | 1 | 1 |
| 1500-1999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2000-2499 | 4 | 3 | 1 | 2 | 2 | 0 | 2 | 1 | 1 | 0 | 0 |
| 2500+ | 7 | 2 | 5 | 4 | 1 | 3 | 2 | 1 | 1 | 1 | 0 |
| 2500-2999 | 4 | 1 | 3 | 2 | 1 | 1 | 1 | 0 | 1 | 1 | 0 |
| 3000-3499 | 3 | 1 | 2 | 2 | 0 | 2 | 1 | 1 | 0 | 0 | 0 |
| 3500-3999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4000-4499 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4500+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Unknown | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |

PLBWRCSX

Note:
Infant deaths refer to deaths of children under one year of age.

Source:
Delaware Health Statistics Center

TABLE E-11
NUMBER OF NEONATAL DEATHS BY PLURALITY, BIRTH WEIGHT IN GRAMS, RACE OF MOTHER AND SEX OF CHILD
DELAWARE, 2006-2010 LIVE BIRTH COHORT

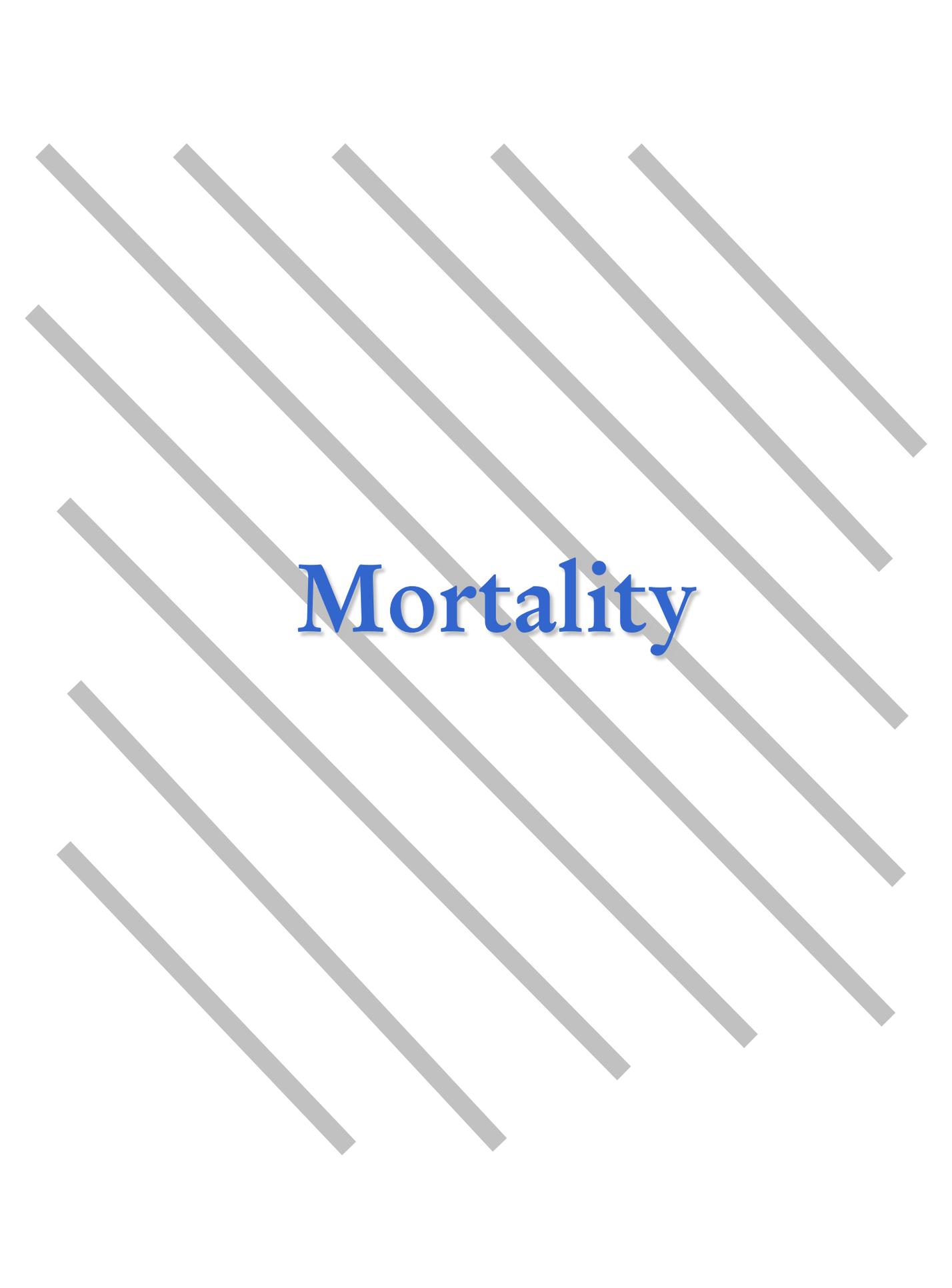
| Plurality/ Birth Weight | Race and Sex | | | | | | | | | | |
|----------------------------|---------------|------|--------|---------------|------|--------|---------------|------|--------|---------------|------|
| | All Races | | | White | | | Black | | | Other | |
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male |
| All Births | 324 | 180 | 144 | 153 | 86 | 67 | 161 | 86 | 75 | 10 | 8 |
| <2500 | 286 | 158 | 128 | 128 | 74 | 54 | 149 | 77 | 72 | 9 | 7 |
| <1500 | 251 | 142 | 109 | 105 | 65 | 40 | 139 | 71 | 68 | 7 | 6 |
| <500 | 133 | 67 | 66 | 44 | 23 | 21 | 85 | 40 | 45 | 4 | 4 |
| 500-999 | 94 | 58 | 36 | 46 | 30 | 16 | 46 | 27 | 19 | 2 | 1 |
| 1000-1499 | 24 | 17 | 7 | 15 | 12 | 3 | 8 | 4 | 4 | 1 | 1 |
| 1500-1999 | 19 | 8 | 11 | 12 | 5 | 7 | 6 | 3 | 3 | 1 | 0 |
| 2000-2499 | 16 | 8 | 8 | 11 | 4 | 7 | 4 | 3 | 1 | 1 | 1 |
| 2500+ | 35 | 19 | 16 | 23 | 10 | 13 | 11 | 8 | 3 | 1 | 1 |
| 2500-2999 | 14 | 8 | 6 | 11 | 6 | 5 | 3 | 2 | 1 | 0 | 0 |
| 3000-3499 | 14 | 8 | 6 | 8 | 2 | 6 | 5 | 5 | 0 | 1 | 1 |
| 3500-3999 | 4 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 0 | 0 |
| 4000-4499 | 2 | 1 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 4500+ | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| Unknown | 3 | 3 | 0 | 2 | 2 | 0 | 1 | 1 | 0 | 0 | 0 |
| Single Births | 267 | 149 | 118 | 126 | 68 | 58 | 132 | 74 | 58 | 9 | 7 |
| <2500 | 233 | 129 | 104 | 104 | 57 | 47 | 121 | 66 | 55 | 8 | 6 |
| <1500 | 199 | 114 | 85 | 81 | 48 | 33 | 112 | 61 | 51 | 6 | 5 |
| <500 | 111 | 55 | 56 | 34 | 16 | 18 | 73 | 35 | 38 | 4 | 4 |
| 500-999 | 72 | 49 | 23 | 38 | 25 | 13 | 32 | 23 | 9 | 2 | 1 |
| 1000-1499 | 16 | 10 | 6 | 9 | 7 | 2 | 7 | 3 | 4 | 0 | 0 |
| 1500-1999 | 19 | 8 | 11 | 12 | 5 | 7 | 6 | 3 | 3 | 1 | 0 |
| 2000-2499 | 15 | 7 | 8 | 11 | 4 | 7 | 3 | 2 | 1 | 1 | 1 |
| 2500+ | 32 | 18 | 14 | 20 | 9 | 11 | 11 | 8 | 3 | 1 | 1 |
| 2500-2999 | 13 | 7 | 6 | 10 | 5 | 5 | 3 | 2 | 1 | 0 | 0 |
| 3000-3499 | 12 | 8 | 4 | 6 | 2 | 4 | 5 | 5 | 0 | 1 | 1 |
| 3500-3999 | 4 | 2 | 2 | 2 | 1 | 1 | 2 | 1 | 1 | 0 | 0 |
| 4000-4499 | 2 | 1 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 |
| 4500+ | 1 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| Unknown | 2 | 2 | 0 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 |
| Plural Births | 57 | 31 | 26 | 27 | 18 | 9 | 29 | 12 | 17 | 1 | 1 |
| <2500 | 53 | 29 | 24 | 24 | 17 | 7 | 28 | 11 | 17 | 1 | 1 |
| <1500 | 52 | 28 | 24 | 24 | 17 | 7 | 27 | 10 | 17 | 1 | 1 |
| <500 | 22 | 12 | 10 | 10 | 7 | 3 | 12 | 5 | 7 | 0 | 0 |
| 500-999 | 22 | 9 | 13 | 8 | 5 | 3 | 14 | 4 | 10 | 0 | 0 |
| 1000-1499 | 8 | 7 | 1 | 6 | 5 | 1 | 1 | 1 | 0 | 1 | 1 |
| 1500-1999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2000-2499 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |
| 2500+ | 3 | 1 | 2 | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 |
| 2500-2999 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3000-3499 | 2 | 0 | 2 | 2 | 0 | 2 | 0 | 0 | 0 | 0 | 0 |
| 3500-3999 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4000-4499 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4500+ | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Unknown | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 |

NEOPLBW

Note:
Neonatal deaths refer to deaths of children under 28 days of age.

Source:
Delaware Health Statistics Center

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The background of the slide consists of a series of parallel, diagonal gray lines that run from the top-left towards the bottom-right. These lines are evenly spaced and cover the entire area of the slide.

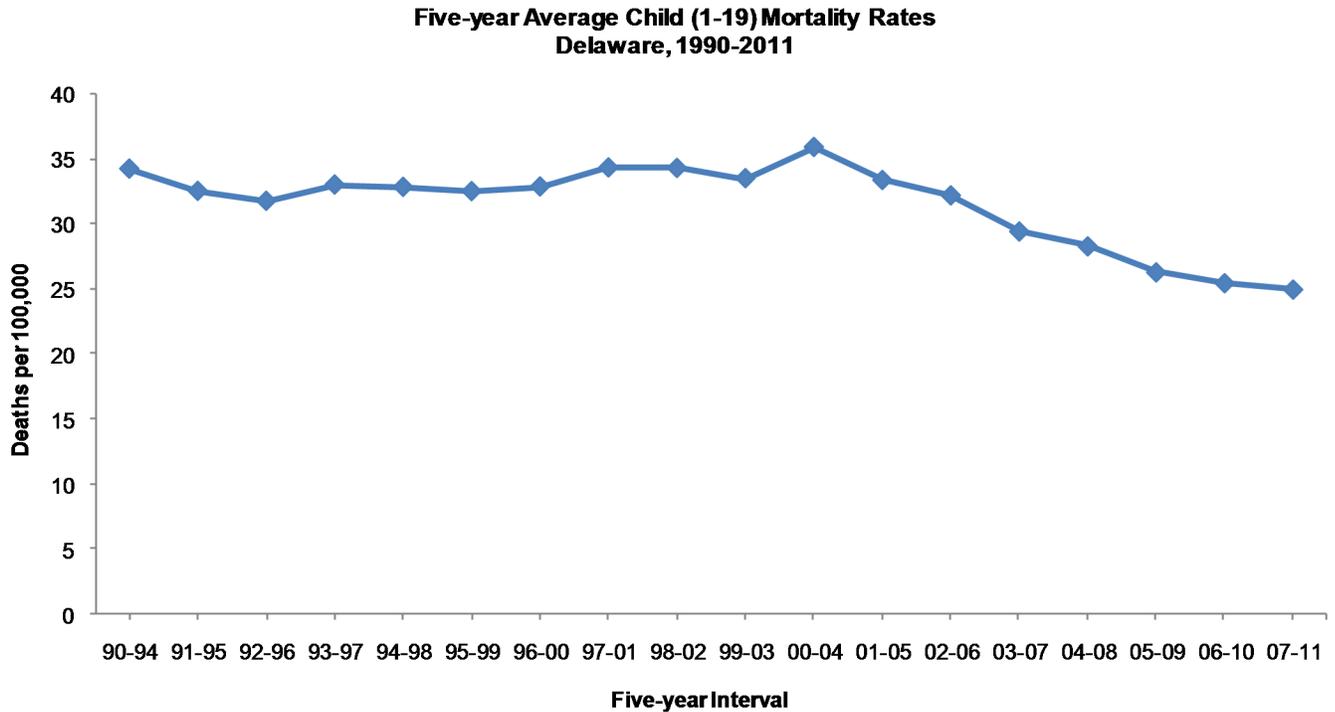
Mortality

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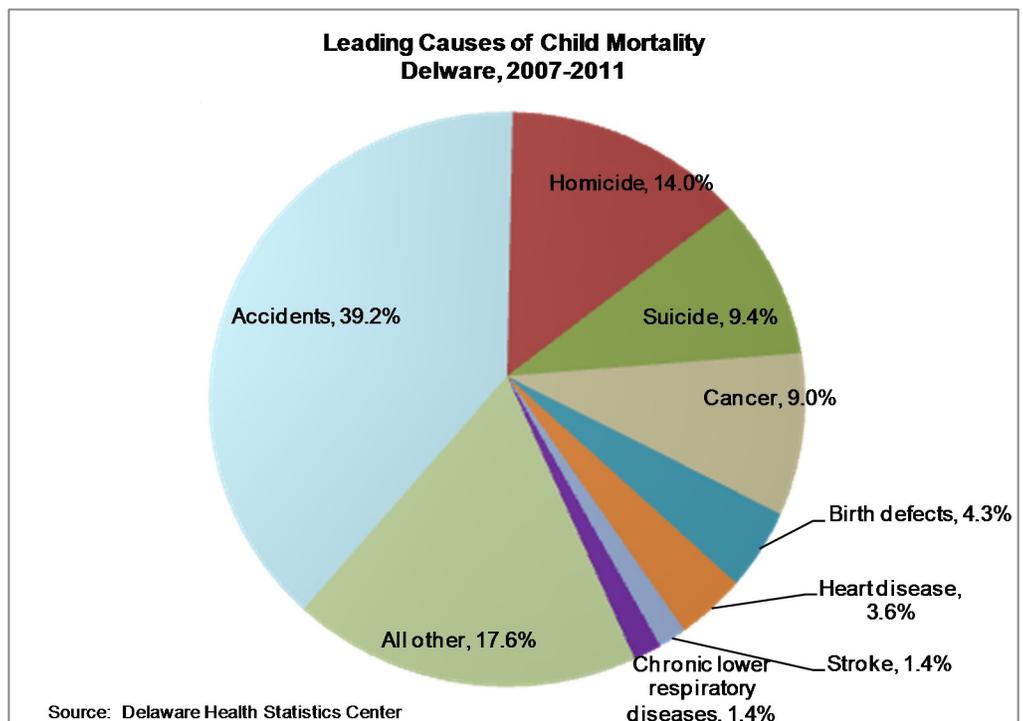
CHILD MORTALITY

From 2007 to 2011, 278 children and adolescents between the ages of 1 and 19 died in Delaware, representing 0.7 percent of the total deaths that occurred during that time. Males accounted for 64 percent of all child deaths in 2007-2011.

After small fluctuations throughout the 1990s, the mortality rate for children ages 1 to 19 began to decline. Since its peak of 36 in 2000-2004, the rate has decreased 31 percent, to 25 deaths per 100,000 children.

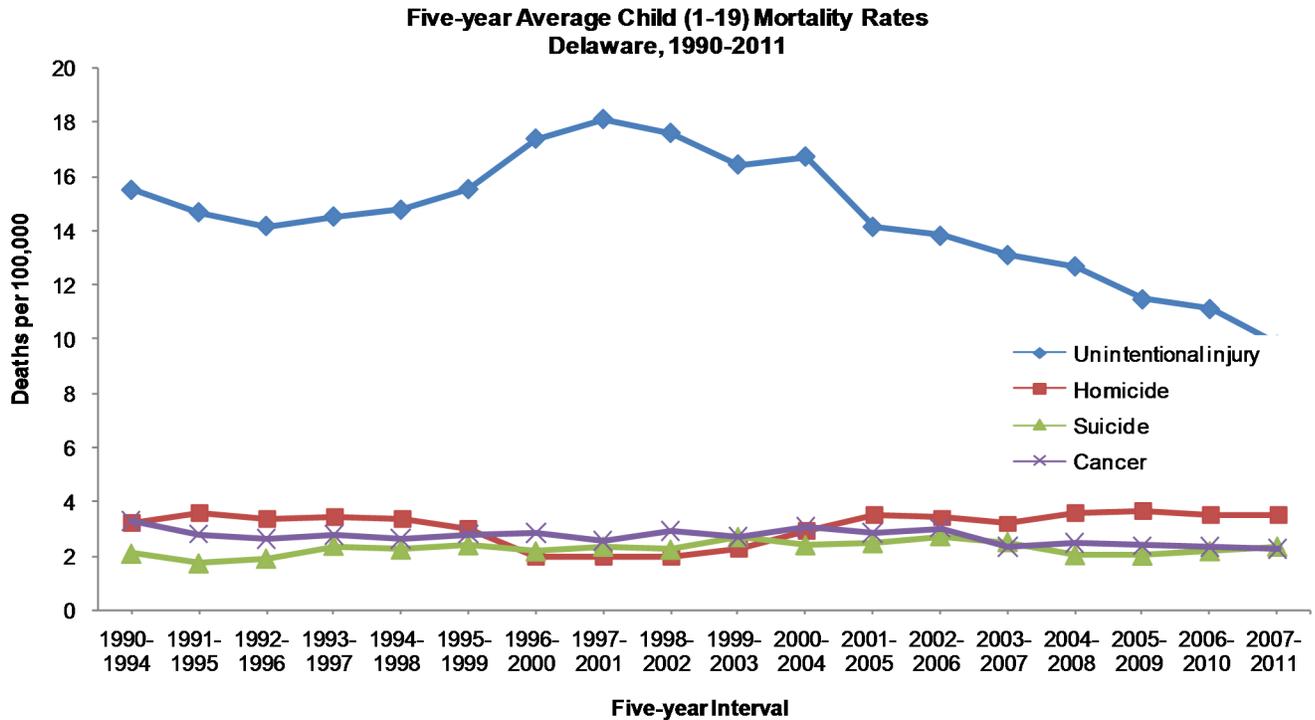


Accidents, homicide, cancer, and suicide were the four most common causes of child mortality in 2007-2011. Together, they accounted for almost three-quarters of all child deaths.



CHILD MORTALITY

From 2001-2005 to 2007-2011, rates for three of the four leading causes of child mortality declined. Unintentional injury mortality rates declined by 30 percent; cancer and suicide mortality rates also decreased, though the change was not statistically significant. Homicide rates were stable at 3.5 deaths per 100,000 children.



Source: Delaware Health Statistics Center

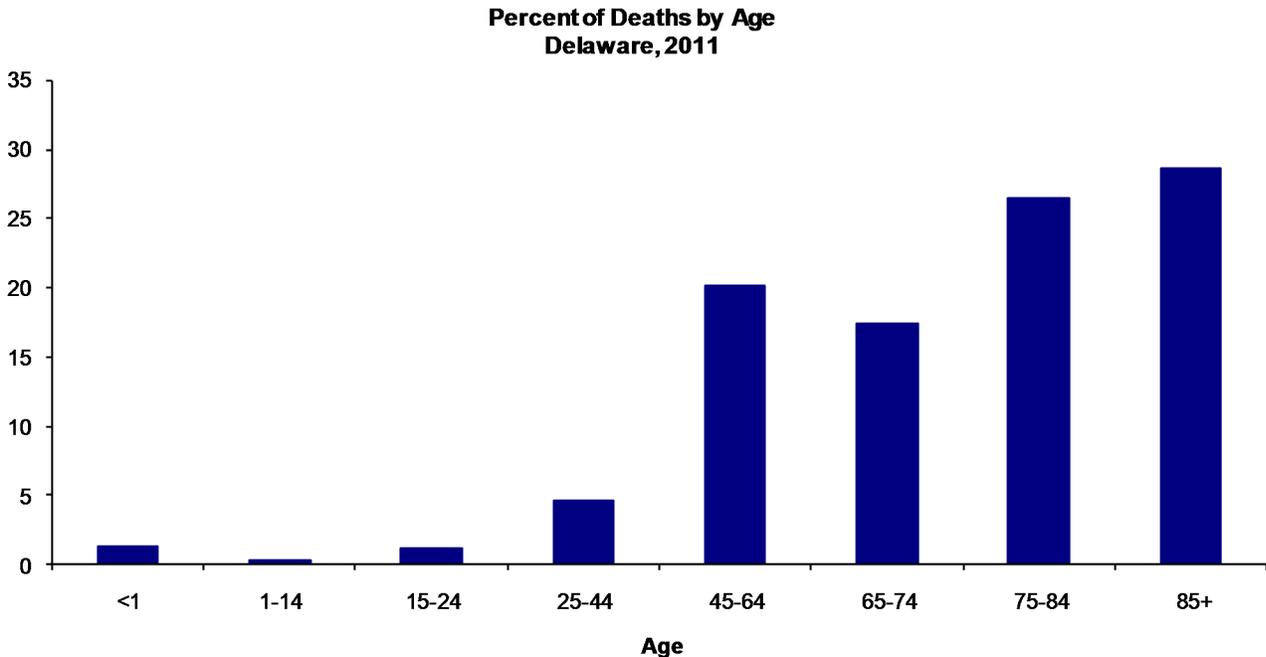
Detailed manner of the most common causes of child deaths in 2007-2011:

- Motor vehicle crashes accounted for 63 percent of all deaths due to unintentional injuries; the second and third most common causes of unintentional injury deaths of children were poisoning and drowning, which accounted for 12 and 9 percent of deaths respectively.
- Firearms and cutting/piercing accounted for over 90 percent of all homicides, 85 and 8 percent respectively.
- The majority of child cancer deaths were due to brain cancer (40 percent) and leukemia (28 percent).
- Suffocation, followed by firearms, were the most common methods of suicide, and accounted for 38 and 35 percent of the total suicide deaths.

MORTALITY

More Delaware residents died in 2011 than in 2010. A total of 7,816 residents died, 98 of whom were infants under the age of 1. Deaths were split almost equally between males and females. Cancer and heart disease were the most common causes of death, accounting for 47 percent of all deaths in 2011.

- Twenty-nine percent of the Delawareans who died in 2011 were 85 or older. Deaths of those 75 and older accounted for more than half of all deaths.



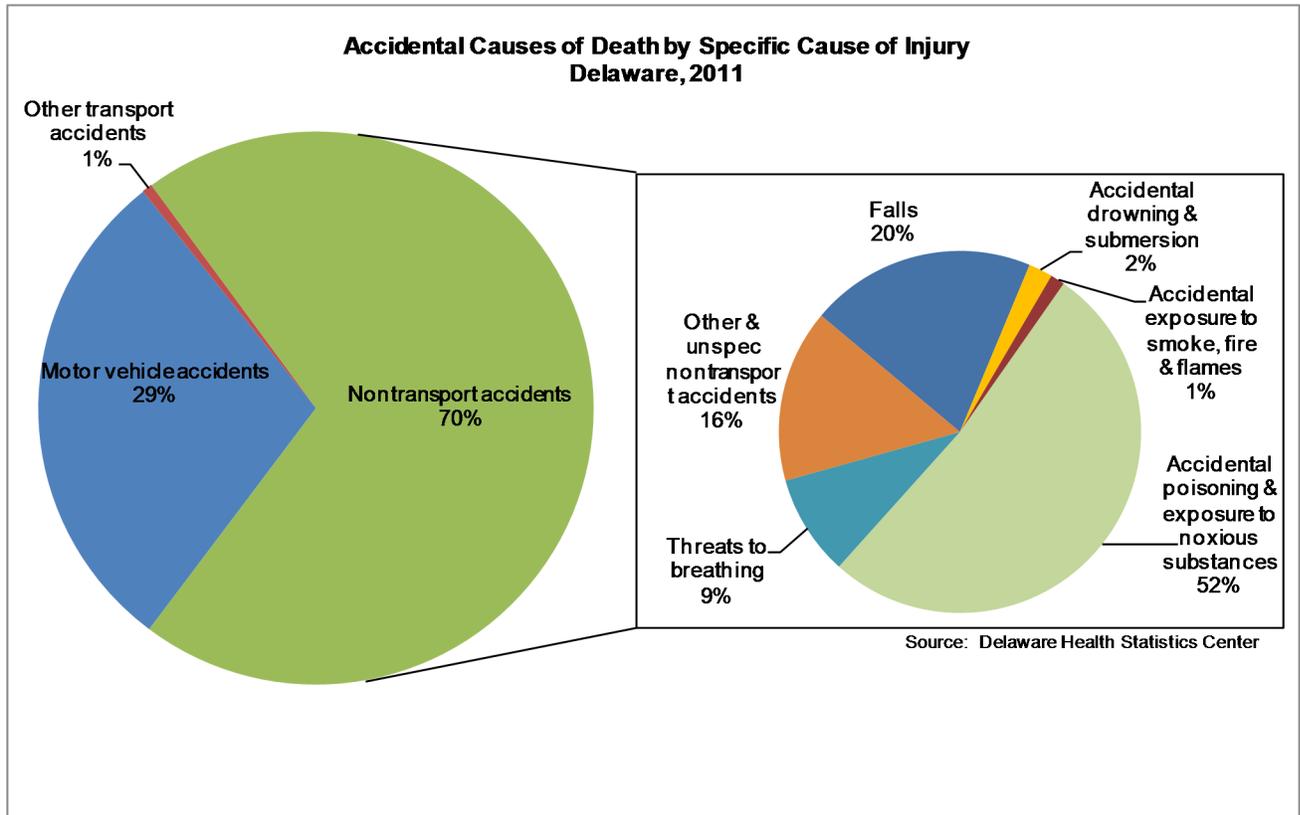
Source: Delaware Health Statistics Center

- A Delaware resident born in 2011 could expect to live an average of 79.1 years.
- Life expectancy at birth varied by race and sex; white females had the highest life expectancy (81.6) while black males had the lowest (73.7).
- In 1989, 80 percent of Delaware decedents were buried and 15 percent were cremated. By 2011, the distribution had shifted: 54 percent of decedents were buried and 42 percent were cremated.
- In 2011, the ten leading causes of death for residents of all ages were the same as the top 10 in 2010; the only change was the switch in the rank order of diabetes mellitus and Alzheimer's disease.

| Rank | Leading Cause of Death | Number |
|------|---|--------|
| 1 | Malignant neoplasms | 1898 |
| 2 | Diseases of heart | 1796 |
| 3 | Chronic lower respiratory diseases | 458 |
| 4 | Dementia | 443 |
| 5 | Cerebrovascular diseases | 419 |
| 6 | Accidents (unintentional injuries) | 331 |
| 7 | Diabetes mellitus | 223 |
| 8 | Alzheimer's disease | 203 |
| 9 | Nephritis, nephrotic syndrome & nephrosis | 161 |
| 10 | Influenza & pneumonia | 130 |

MORTALITY

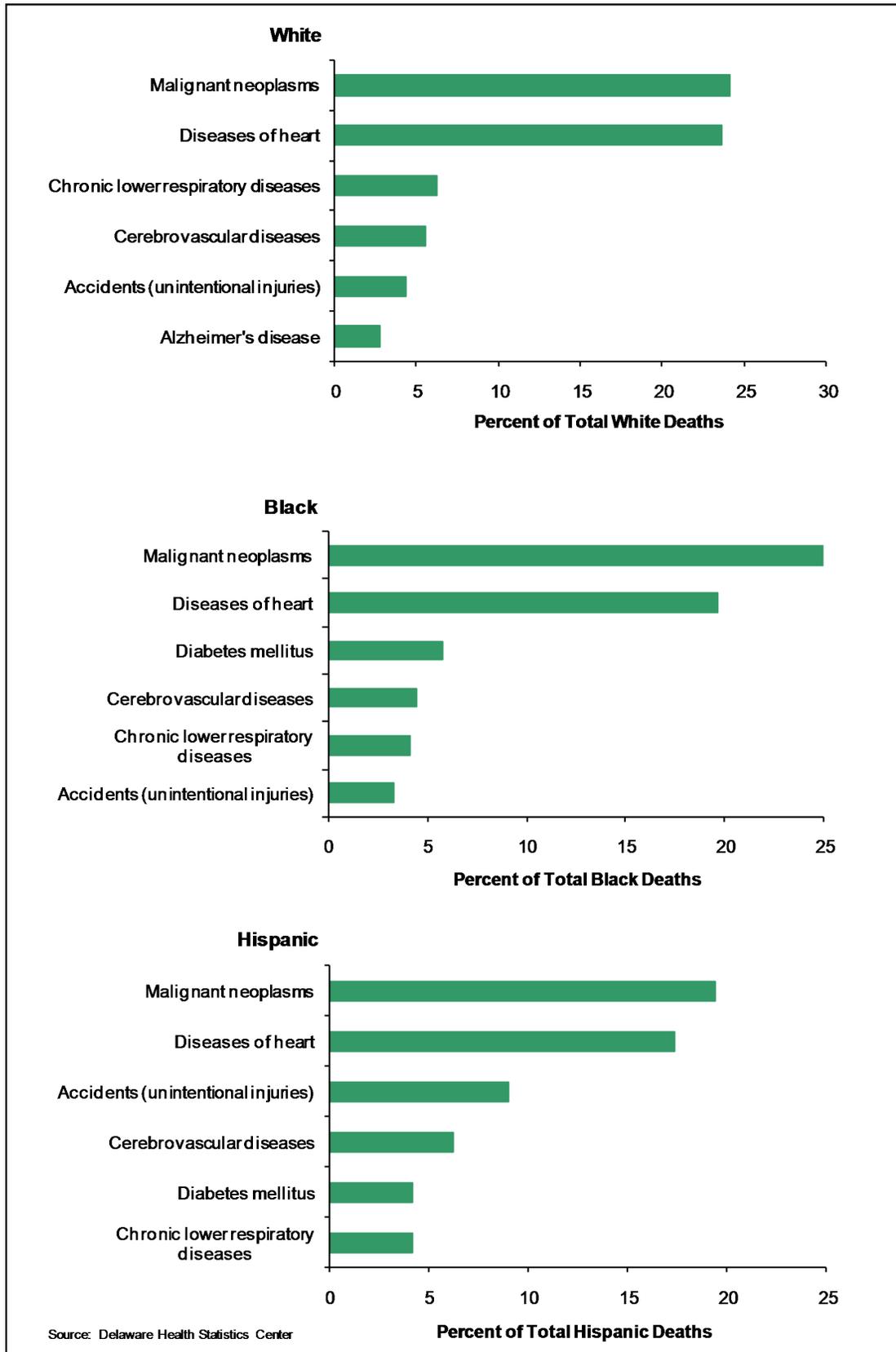
- There were 331 deaths due to unintentional injury in 2011 (4.2 percent of all deaths); 29 percent were due to motor vehicle accidents and 70 percent were due to non-transport accidents. Over half of the 233 nontransport accidents were caused by unintentional poisonings; the majority (92 percent) of unintentional poisonings were drug-induced poisonings.
- For the third year, unintentional poisonings surpassed motor vehicle injuries and became the leading cause of unintentional injury death in 2011.
 - For whites of both sexes, poisonings caused the most unintentional injuries, followed by motor vehicle accidents. For blacks of both sexes, motor vehicle accidents caused the greatest number of unintentional injuries.



- In 2007-2011, accidents were the number one cause of death for people 1-44 years of age, and they were responsible for 43 percent of all deaths of people 15-24 years of age. For decedents ages 15-24, accidents, homicides, and suicides were the three most frequent causes of death and accounted for three-fourths of total deaths (See Table F-11).

MORTALITY

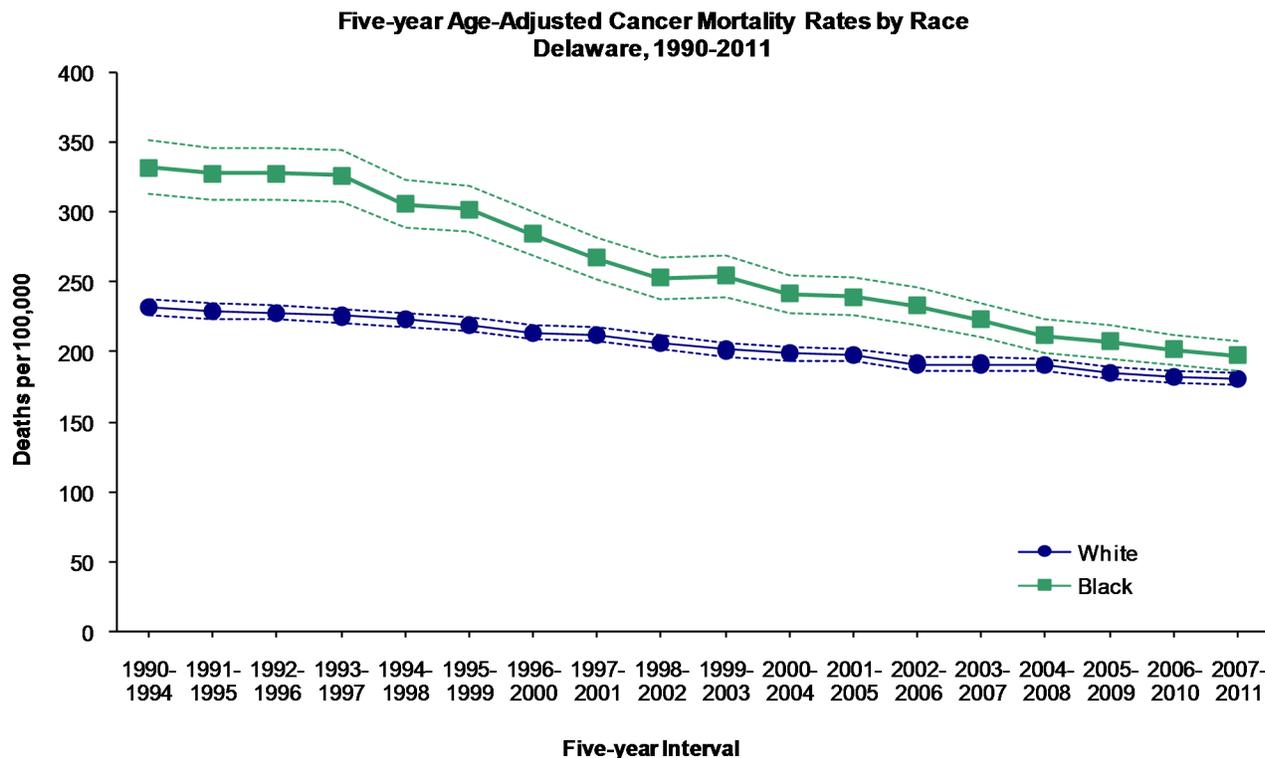
The leading causes of death varied by race and ethnic group. In 2011, the most common causes of death for white, black, and Hispanic Delawareans were:



MORTALITY

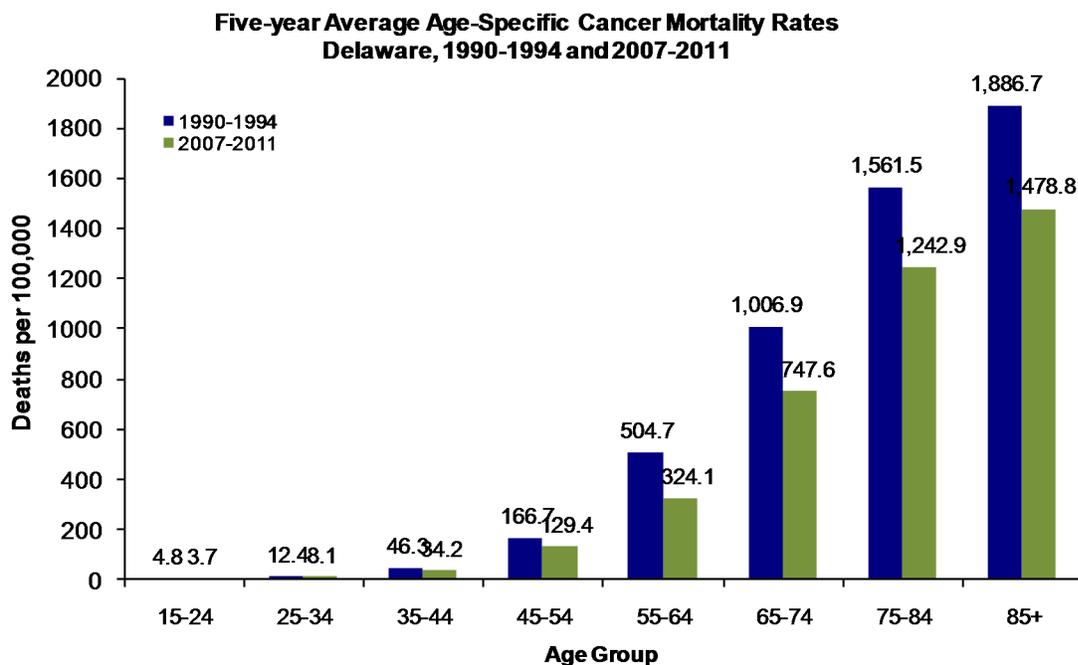
Cancer mortality rates have decreased in all three counties since the early 1990s, though most recently Kent County rates leveled off. In 2007-2011, the 5-year age-adjusted cancer mortality rates ranged from 164.3 in Sussex County to 205.9 deaths per 100,000 population in Kent County.

Cancer mortality rates for black and white decedents followed the same declining trend, and though the gap between black and white cancer mortality rates has narrowed, black cancer mortality rates in 2007-2011 remained significantly higher than white rates.



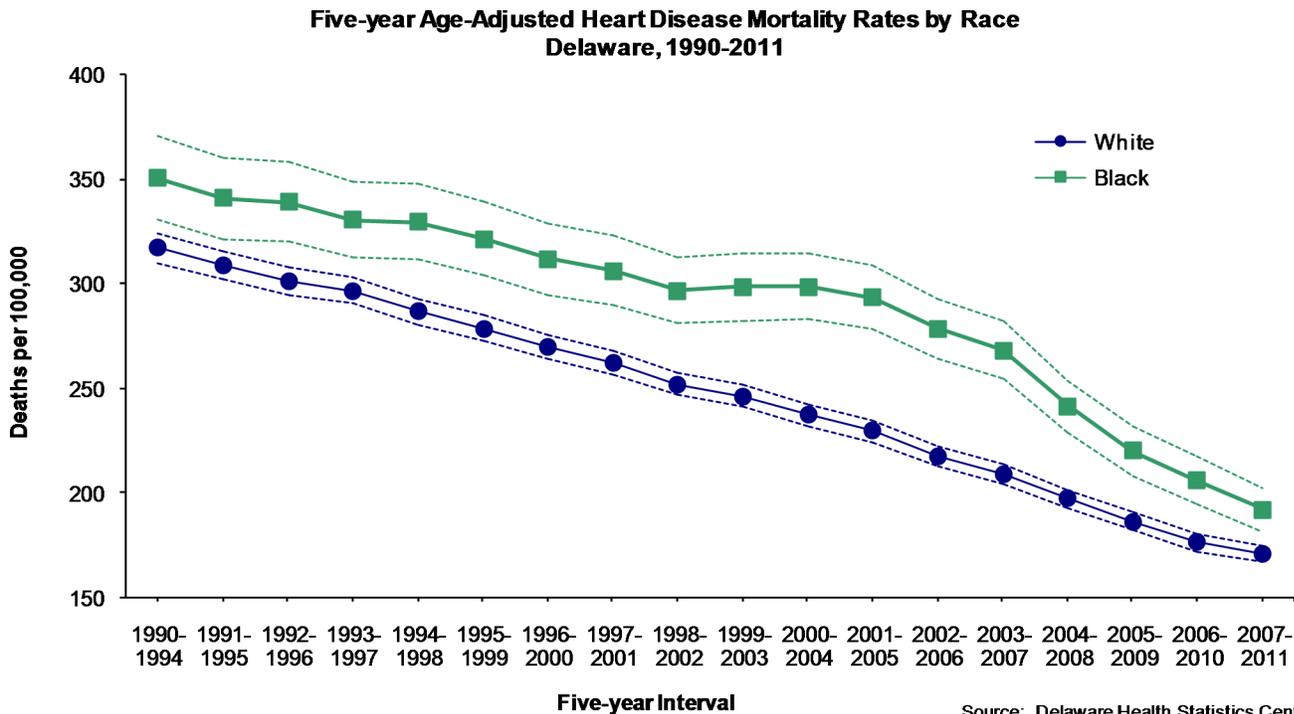
The same decreases seen in the age-adjusted cancer mortality rates were reflected in the age-specific rates as well.

Cancer mortality rates declined for all age groups between 1990-1994 and 2007-2011. The 25-34 and 55-64 age groups experienced the largest decreases.

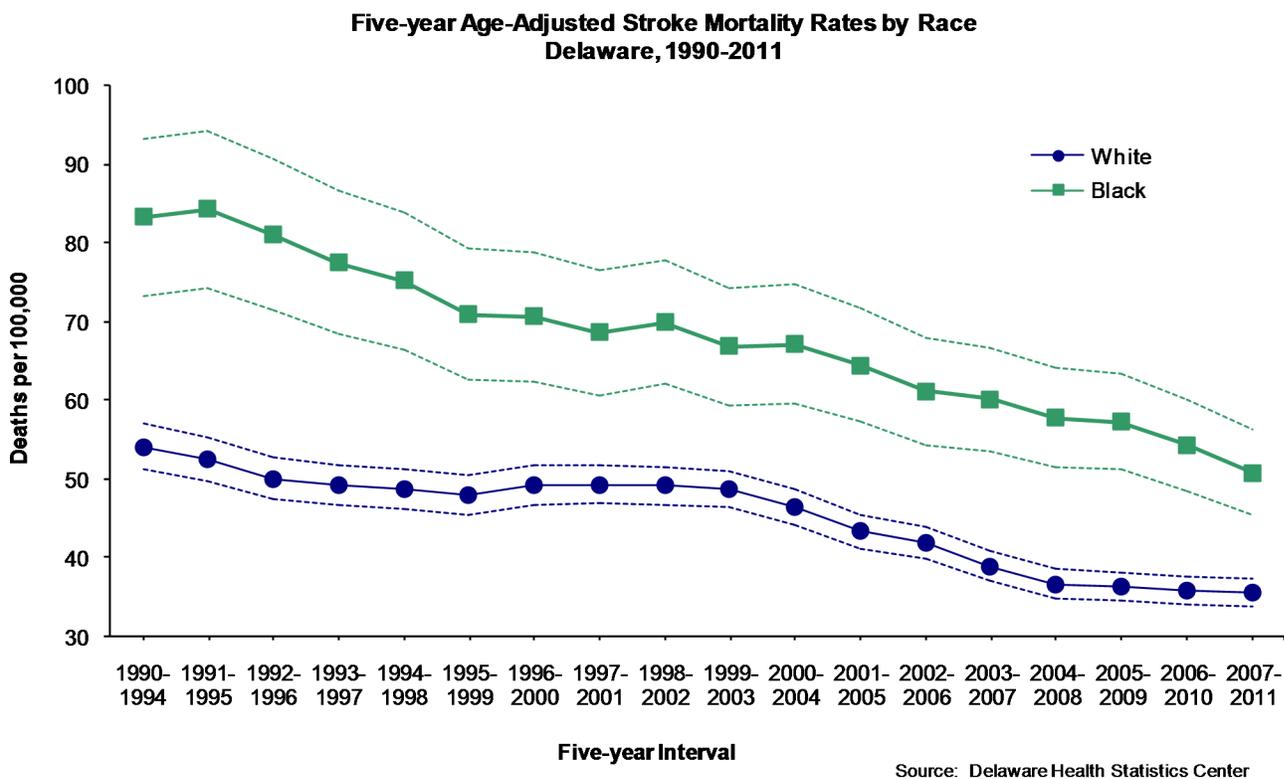


MORTALITY

Heart disease was the second most common cause of death for both black and white Delawareans in 2007-2011. Both black and white heart disease mortality rates have declined significantly since 1990-1994, with white rates declining 46.1 percent and black rates declining 45.2 percent.

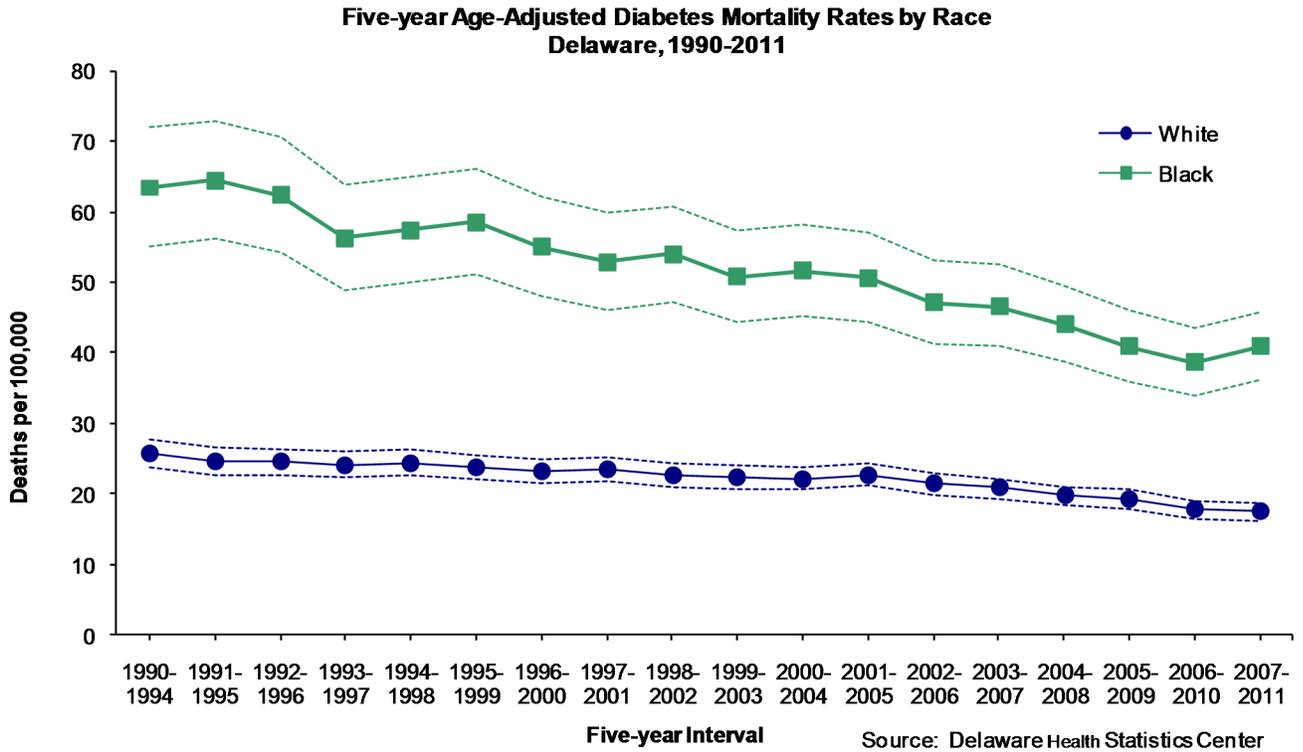


Stroke mortality rates for both races continued their declining trends between 1990-1994 and 2007-2011, with rates for white and black races decreasing 34 and 39 percent, respectively. In 2007-2011, the black stroke mortality rate remained approximately 43 percent higher than white rate (50.9 versus 35.6).



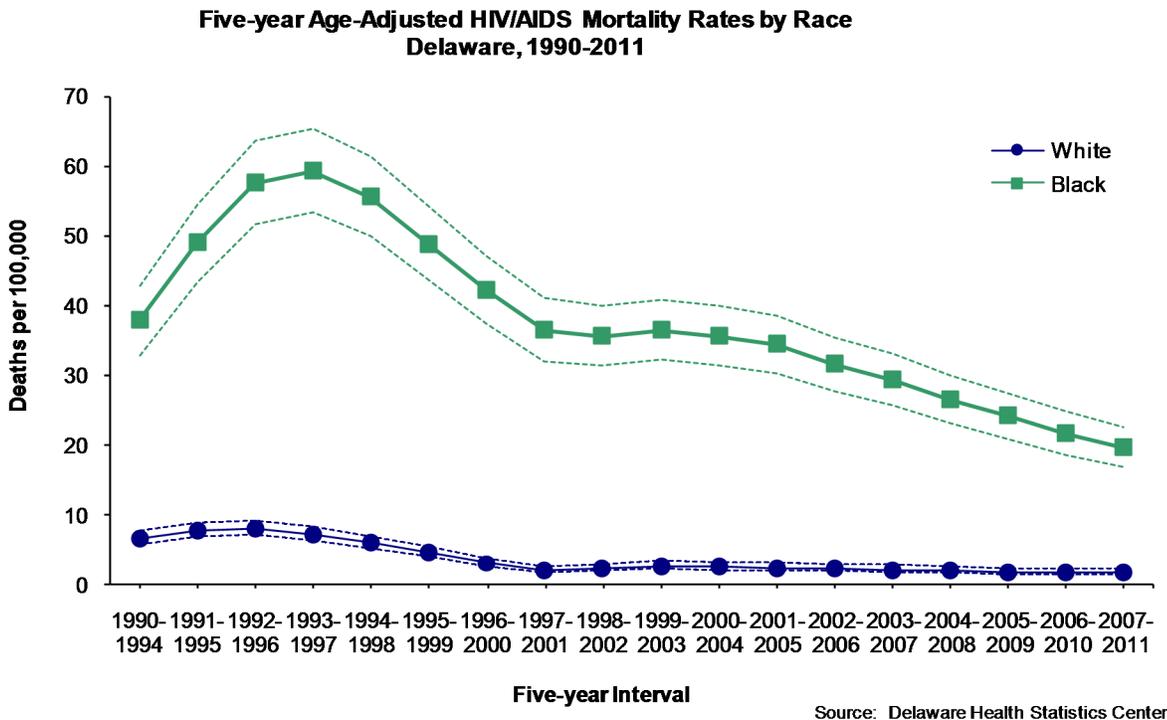
MORTALITY

Though black mortality rates for diabetes have declined nearly 35 percent since 1990-1994, their rates were more than double that of whites in 2007-2011.



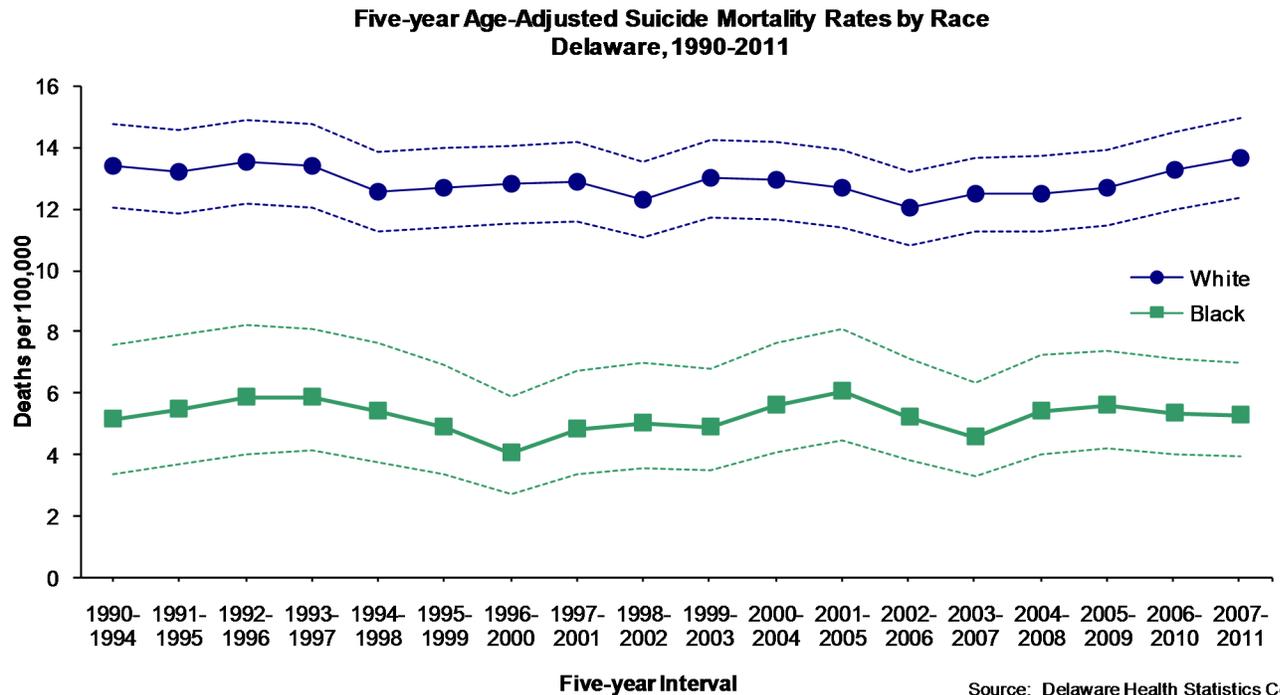
HIV/AIDS mortality has disproportionately affected Delaware's black population. Despite black HIV/AIDS mortality rates decreasing significantly since the 1993-1997 peak, their 2007-2011 mortality rate of 19.6 deaths per 100,000 was nearly 12 times that of whites. Though they made up only 23.1 percent of the total Delaware population in 2007-2011, blacks accounted for 76 percent of all deaths due to HIV/AIDS.

In 2007-2011, HIV was the eighth leading cause of death for black Delawareans; it ranked ninth for black males and seventh for black females.

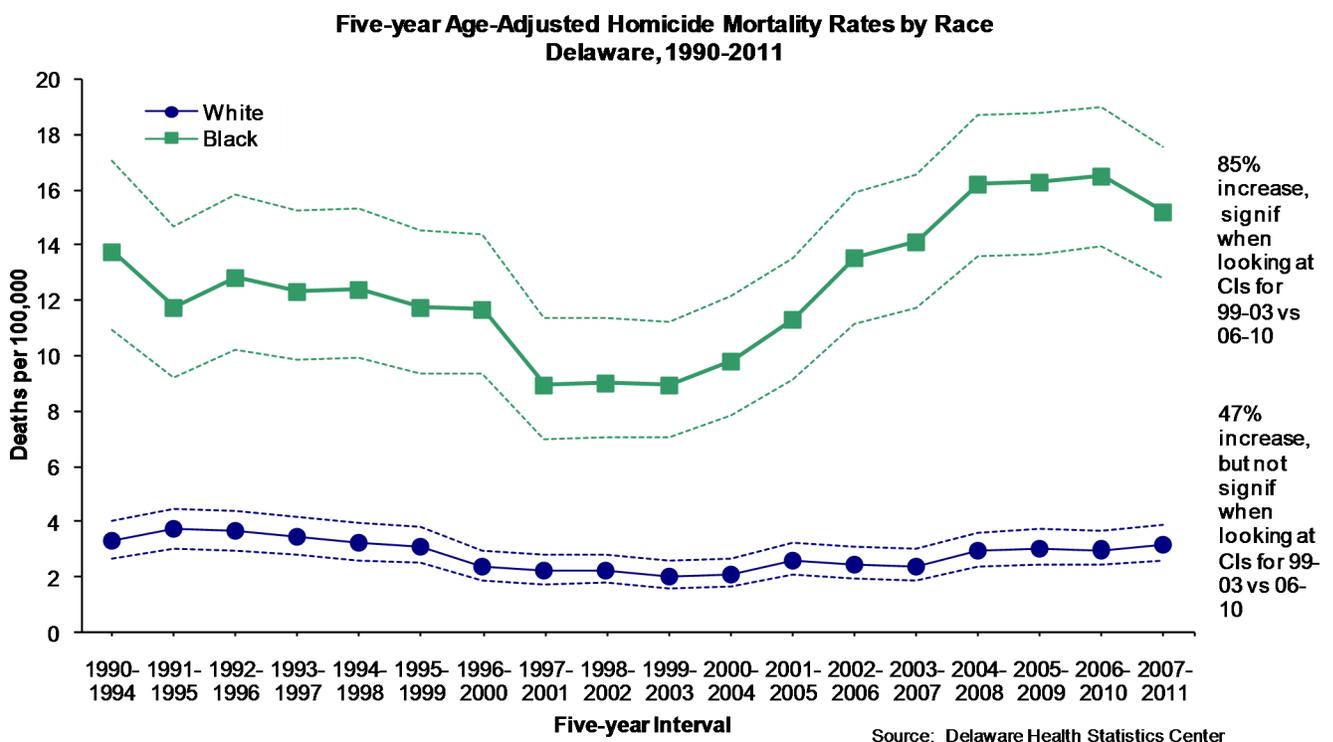


MORTALITY

Suicide mortality trends for both black and white populations changed little between 1990-1994 and 2007-2011, with the white rate (13.6) remaining more than double that of the black rate (5.3).



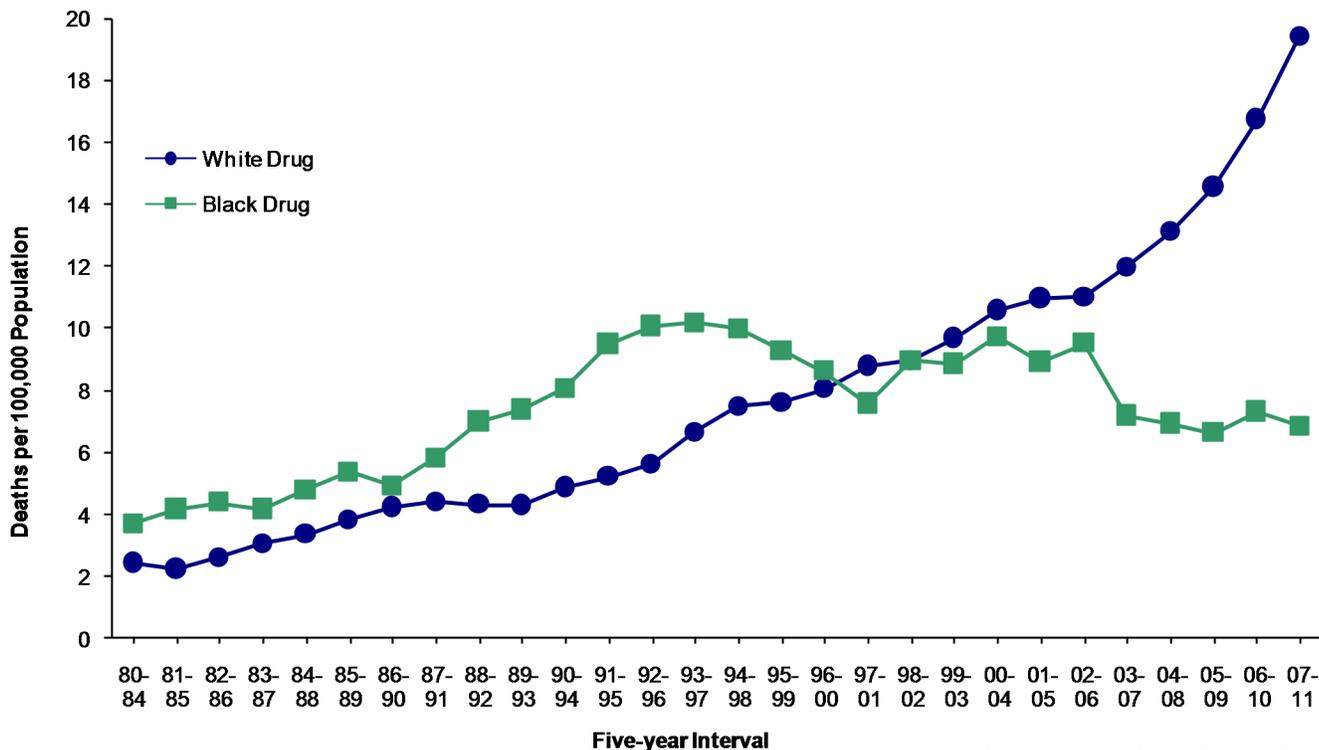
After declining throughout most of the 1990s and reaching their lowest point in 1999-2003, homicide mortality rates have risen 73 percent. The majority of the increase was due to an 85 percent increase in black homicide mortality rates; white homicide mortality rates rose 47 percent during the same time period. In 2007-2011, black and white homicide mortality rates were 15.2 and 3.18 deaths per 100,000 population, respectively.



MORTALITY

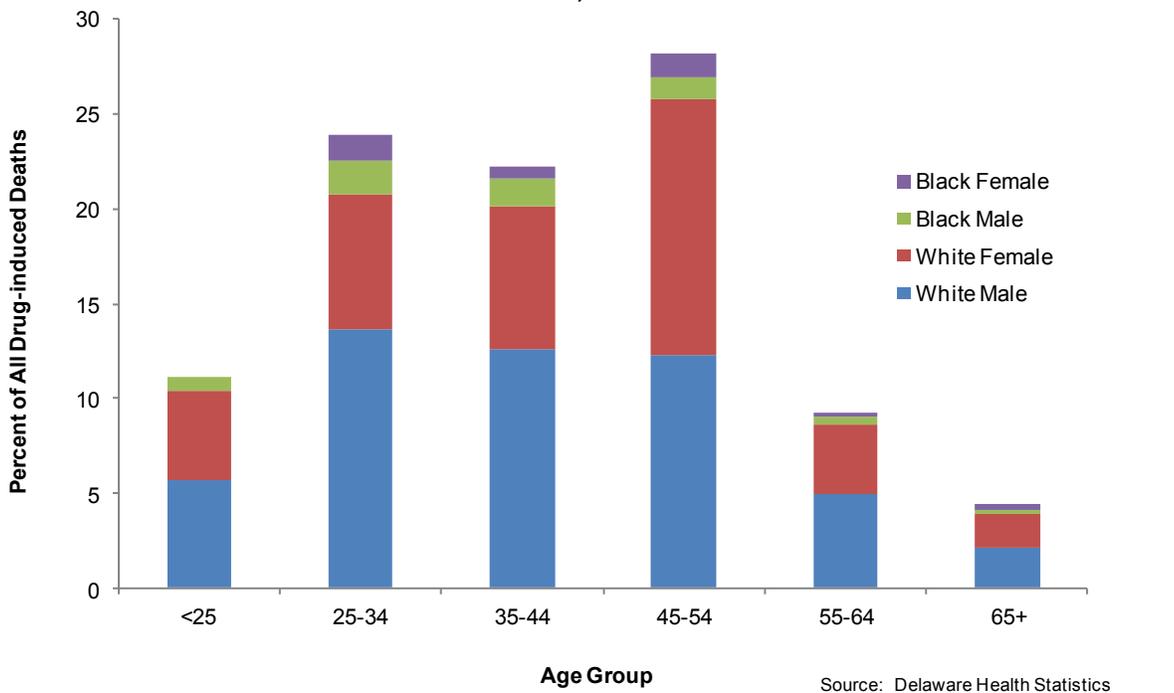
Though black mortality rates for drug-induced deaths were historically higher than white rates, in 1994-1998 they began a four-year decline that moved them just below white rates by 1997-2001. Since then, white mortality rates have remained higher and continued to rise. By 2007-2011, the white drug-induced mortality rate (19.4) was more than twice the black rate (6.8).

**Five-year Age-adjusted Mortality Rates for Drug-Induced Deaths by Race
Delaware, 1980-2011**



Source: Delaware Health Statistics Center

**Distribution of Drug-induced Deaths by Race, Sex, and Age Group
Delaware, 2007-2011**



Source: Delaware Health Statistics

In 2007-2011, 51 percent of all drug-induced deaths were white males. Of all the race-age groups, white males ages 25-34 and white females ages 45-54 were responsible for the largest proportions (both 14 percent) of drug-induced deaths.

TABLE F-1
NUMBER OF DEATHS BY RACE

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1998-2011

| Area/ Race | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| U.S. | | | | | | | | | | | | | | |
| All Races | 2337256 | 2391399 | 2403351 | 2416425 | 2443387 | 2448288 | 2397615 | 2448017 | 2426264 | 2423712 | 2471984 | 2437163 | 2468435 | 2513171 |
| White | 2015984 | 2061348 | 2071287 | 2079691 | 2102589 | 2103714 | 2056643 | 2098097 | 2077549 | 2074151 | 2120233 | 2086355 | 2114749 | 2153864 |
| Black | 278440 | 285064 | 285826 | 287709 | 290051 | 291300 | 287315 | 292808 | 289971 | 289585 | 289072 | 286623 | 286959 | 290135 |
| Other | 42832 | 44987 | 46238 | 49025 | 50747 | 53274 | 53657 | 57112 | 58744 | 59976 | 62679 | 64185 | 66727 | 69172 |
| Delaware | | | | | | | | | | | | | | |
| All Races | 6577 | 6669 | 6872 | 7114 | 6860 | 7067 | 7124 | 7424 | 7144 | 7246 | 7602 | 7498 | 7667 | 7816 |
| White | 5453 | 5555 | 5696 | 5886 | 5694 | 5782 | 5862 | 6129 | 5856 | 5985 | 6309 | 6113 | 6274 | 6412 |
| Black | 1086 | 1072 | 1131 | 1180 | 1111 | 1241 | 1204 | 1235 | 1225 | 1181 | 1217 | 1270 | 1258 | 1256 |
| Other | 38 | 42 | 45 | 48 | 55 | 44 | 58 | 60 | 63 | 80 | 76 | 115 | 135 | 148 |
| Kent | | | | | | | | | | | | | | |
| All Races | 1015 | 1102 | 1022 | 1102 | 1113 | 1114 | 1154 | 1250 | 1219 | 1255 | 1367 | 1379 | 1345 | 1368 |
| White | 835 | 924 | 822 | 900 | 916 | 878 | 948 | 1017 | 967 | 1018 | 1133 | 1096 | 1080 | 1092 |
| Black | 173 | 167 | 184 | 194 | 187 | 224 | 193 | 224 | 234 | 219 | 220 | 263 | 231 | 239 |
| Other | 7 | 11 | 16 | 8 | 10 | 12 | 13 | 9 | 18 | 18 | 14 | 20 | 34 | 37 |
| New Castle | | | | | | | | | | | | | | |
| All Races | 4030 | 3931 | 4111 | 4234 | 3996 | 4129 | 4146 | 4229 | 4039 | 4101 | 4290 | 4100 | 4221 | 4394 |
| White | 3281 | 3217 | 3350 | 3435 | 3244 | 3299 | 3324 | 3381 | 3212 | 3294 | 3441 | 3234 | 3316 | 3486 |
| Black | 731 | 692 | 741 | 774 | 718 | 809 | 793 | 809 | 794 | 771 | 802 | 799 | 828 | 820 |
| Other | 18 | 22 | 20 | 25 | 34 | 21 | 29 | 39 | 33 | 36 | 47 | 67 | 77 | 88 |
| Wilmington | | | | | | | | | | | | | | |
| All Races | 850 | 789 | 826 | 850 | 779 | 843 | 782 | 765 | 728 | 705 | 726 | 692 | 713 | 697 |
| White | 423 | 395 | 430 | 421 | 392 | 413 | 358 | 362 | 337 | 345 | 334 | 329 | 294 | 320 |
| Black | 425 | 392 | 394 | 425 | 380 | 430 | 419 | 401 | 385 | 359 | 389 | 360 | 406 | 362 |
| Other | 2 | 2 | 2 | 4 | 7 | 0 | 5 | 2 | 6 | 1 | 3 | 3 | 13 | 15 |
| Balance of NC County | | | | | | | | | | | | | | |
| All Races | 3180 | 3142 | 3285 | 3384 | 3217 | 3286 | 3364 | 3464 | 3311 | 3396 | 3564 | 3408 | 3508 | 3697 |
| White | 2858 | 2822 | 2920 | 3014 | 2852 | 2886 | 2966 | 3019 | 2875 | 2949 | 3107 | 2905 | 3022 | 3166 |
| Black | 306 | 300 | 347 | 349 | 338 | 379 | 374 | 408 | 409 | 412 | 413 | 439 | 422 | 458 |
| Other | 16 | 20 | 18 | 21 | 27 | 21 | 24 | 37 | 27 | 35 | 44 | 64 | 64 | 73 |
| Sussex | | | | | | | | | | | | | | |
| All Races | 1532 | 1636 | 1739 | 1778 | 1751 | 1824 | 1824 | 1945 | 1886 | 1890 | 1945 | 2019 | 2101 | 2054 |
| White | 1337 | 1414 | 1524 | 1551 | 1534 | 1605 | 1590 | 1731 | 1677 | 1673 | 1735 | 1783 | 1878 | 1834 |
| Black | 182 | 213 | 206 | 212 | 206 | 208 | 218 | 202 | 197 | 191 | 195 | 208 | 199 | 197 |
| Other | 13 | 9 | 9 | 15 | 11 | 11 | 16 | 12 | 12 | 26 | 15 | 28 | 24 | 23 |

NDRACE

Note:
2010 US data are preliminary numbers from NCHS.

Sources:
Delaware Health Statistics Center
National Center for Health Statistics

TABLE F-2
NUMBER OF DEATHS BY AGE, RACE, AND HISPANIC ORIGIN
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Age | Race | | | | | | | | | Hispanic Origin ² |
|-------------------------|--------------|-------|-------|---------------------------------|---------------------------------|----------|----------|-----------|--------------|---------------------------------|
| | All Races | White | Black | American Indian ¹ | Asian or Pacific Islander (API) | | | | All Other | |
| | | | | | Chinese | Japanese | Filipino | Other API | | |
| Delaware | 7816 | 6412 | 1256 | 14 | 11 | 6 | 6 | 32 | 79 | 144 |
| <1 | 98 | 48 | 38 | 0 | 0 | 0 | 0 | 4 | 8 | 11 |
| 1-4 | 10 | 7 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 5-14 | 18 | 10 | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| 15-24 | 86 | 56 | 28 | 0 | 0 | 0 | 0 | 1 | 1 | 4 |
| 25-34 | 137 | 101 | 34 | 0 | 0 | 0 | 0 | 2 | 0 | 8 |
| 35-44 | 219 | 149 | 63 | 0 | 0 | 0 | 0 | 2 | 5 | 13 |
| 45-54 | 600 | 442 | 143 | 1 | 4 | 0 | 1 | 2 | 7 | 11 |
| 55-64 | 979 | 708 | 255 | 0 | 0 | 1 | 2 | 2 | 11 | 21 |
| 65-74 | 1357 | 1101 | 229 | 5 | 2 | 0 | 2 | 7 | 11 | 24 |
| 75+ | 4312 | 3790 | 456 | 8 | 5 | 5 | 1 | 12 | 35 | 46 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Kent | 1368 | 1092 | 239 | 3 | 2 | 2 | 1 | 6 | 23 | 26 |
| <1 | 17 | 13 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 3 |
| 1-4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5-14 | 5 | 2 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 15-24 | 14 | 8 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 25-34 | 21 | 15 | 5 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 35-44 | 37 | 26 | 9 | 0 | 0 | 0 | 0 | 0 | 2 | 1 |
| 45-54 | 112 | 87 | 22 | 0 | 2 | 0 | 0 | 1 | 0 | 3 |
| 55-64 | 177 | 123 | 49 | 0 | 0 | 0 | 0 | 2 | 3 | 6 |
| 65-74 | 261 | 204 | 52 | 1 | 0 | 0 | 1 | 1 | 2 | 4 |
| 75+ | 724 | 614 | 90 | 2 | 0 | 2 | 0 | 1 | 15 | 6 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| New Castle | 4394 | 3486 | 820 | 4 | 9 | 3 | 3 | 24 | 45 | 101 |
| <1 | 74 | 29 | 34 | 0 | 0 | 0 | 0 | 4 | 7 | 7 |
| 1-4 | 6 | 5 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 5-14 | 6 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 15-24 | 55 | 33 | 21 | 0 | 0 | 0 | 0 | 1 | 0 | 3 |
| 25-34 | 93 | 68 | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| 35-44 | 135 | 90 | 42 | 0 | 0 | 0 | 0 | 1 | 2 | 8 |
| 45-54 | 344 | 235 | 100 | 0 | 2 | 0 | 0 | 1 | 6 | 7 |
| 55-64 | 586 | 400 | 176 | 0 | 0 | 1 | 1 | 0 | 8 | 14 |
| 65-74 | 713 | 550 | 145 | 1 | 2 | 0 | 1 | 6 | 8 | 19 |
| 75+ | 2382 | 2072 | 274 | 3 | 5 | 2 | 1 | 11 | 14 | 33 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Wilmington | 697 | 320 | 362 | 0 | 0 | 0 | 0 | 4 | 11 | 29 |
| <1 | 17 | 2 | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 1-4 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 3 |
| 5-14 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 15-24 | 9 | 1 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 25-34 | 17 | 9 | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 35-44 | 33 | 10 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| 45-54 | 78 | 18 | 57 | 0 | 0 | 0 | 0 | 0 | 3 | 2 |
| 55-64 | 114 | 36 | 75 | 0 | 0 | 0 | 0 | 0 | 3 | 4 |
| 65-74 | 88 | 30 | 55 | 0 | 0 | 0 | 0 | 1 | 2 | 6 |
| 75+ | 335 | 210 | 119 | 0 | 0 | 0 | 0 | 3 | 3 | 9 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Balance of NC County | 3697 | 3166 | 458 | 4 | 9 | 3 | 3 | 20 | 34 | 72 |
| <1 | 57 | 27 | 19 | 0 | 0 | 0 | 0 | 4 | 7 | 7 |
| 1-4 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5-14 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15-24 | 46 | 32 | 13 | 0 | 0 | 0 | 0 | 1 | 0 | 2 |
| 25-34 | 76 | 59 | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 5 |
| 35-44 | 102 | 80 | 19 | 0 | 0 | 0 | 0 | 1 | 2 | 6 |
| 45-54 | 266 | 217 | 43 | 0 | 2 | 0 | 0 | 1 | 3 | 5 |
| 55-64 | 472 | 364 | 101 | 0 | 0 | 1 | 1 | 0 | 5 | 10 |
| 65-74 | 625 | 520 | 90 | 1 | 2 | 0 | 1 | 5 | 6 | 13 |
| 75+ | 2047 | 1862 | 155 | 3 | 5 | 2 | 1 | 8 | 11 | 24 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Sussex | 2054 | 1834 | 197 | 7 | 0 | 1 | 2 | 2 | 11 | 17 |
| <1 | 7 | 6 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 |
| 1-4 | 4 | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5-14 | 7 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 1 | 1 |
| 15-24 | 17 | 15 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| 25-34 | 23 | 18 | 4 | 0 | 0 | 0 | 0 | 1 | 0 | 1 |
| 35-44 | 47 | 33 | 12 | 0 | 0 | 0 | 0 | 1 | 1 | 4 |
| 45-54 | 144 | 120 | 21 | 1 | 0 | 0 | 1 | 0 | 1 | 1 |
| 55-64 | 216 | 185 | 30 | 0 | 0 | 0 | 1 | 0 | 0 | 1 |
| 65-74 | 383 | 347 | 32 | 3 | 0 | 0 | 0 | 0 | 1 | 1 |
| 75+ | 1206 | 1104 | 92 | 3 | 0 | 1 | 0 | 0 | 6 | 7 |
| Unknown | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |

DETRACE

Notes:

1. Includes any deaths that may have occurred to Aleut and Eskimo Indians.
2. People of Hispanic origin may be of any race. See *Hispanic Origin* and *Race* in the Technical Notes.

Source:

Delaware Health Statistics Center

TABLE F-3
NUMBER OF DEATHS BY AGE AND RACE
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

(BOTH SEXES)

| Area/ Race | Age of Decedent | | | | | | | | | | | | | |
|-------------------------|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Delaware | | | | | | | | | | | | | | |
| All Races | 7816 | 98 | 10 | 9 | 9 | 30 | 56 | 137 | 219 | 600 | 979 | 1357 | 4312 | 0 |
| White | 6412 | 48 | 7 | 6 | 4 | 20 | 36 | 101 | 149 | 442 | 708 | 1101 | 3790 | 0 |
| Black | 1256 | 38 | 3 | 2 | 5 | 10 | 18 | 34 | 63 | 143 | 255 | 229 | 456 | 0 |
| Other | 148 | 12 | 0 | 1 | 0 | 0 | 2 | 2 | 7 | 15 | 16 | 27 | 66 | 0 |
| Kent | | | | | | | | | | | | | | |
| All Races | 1368 | 17 | 0 | 3 | 2 | 2 | 12 | 21 | 37 | 112 | 177 | 261 | 724 | 0 |
| White | 1092 | 13 | 0 | 1 | 1 | 0 | 8 | 15 | 26 | 87 | 123 | 204 | 614 | 0 |
| Black | 239 | 3 | 0 | 2 | 1 | 2 | 4 | 5 | 9 | 22 | 49 | 52 | 90 | 0 |
| Other | 37 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 5 | 5 | 20 | 0 |
| New Castle | | | | | | | | | | | | | | |
| All Races | 4394 | 74 | 6 | 3 | 3 | 19 | 36 | 93 | 135 | 344 | 586 | 713 | 2382 | 0 |
| White | 3486 | 29 | 5 | 3 | 1 | 12 | 21 | 68 | 90 | 235 | 400 | 550 | 2072 | 0 |
| Black | 820 | 34 | 1 | 0 | 2 | 7 | 14 | 25 | 42 | 100 | 176 | 145 | 274 | 0 |
| Other | 88 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 9 | 10 | 18 | 36 | 0 |
| Wilmington | | | | | | | | | | | | | | |
| All Races | 697 | 17 | 4 | 1 | 1 | 4 | 5 | 17 | 33 | 78 | 114 | 88 | 335 | 0 |
| White | 320 | 2 | 3 | 1 | 0 | 0 | 1 | 9 | 10 | 18 | 36 | 30 | 210 | 0 |
| Black | 362 | 15 | 1 | 0 | 1 | 4 | 4 | 8 | 23 | 57 | 75 | 55 | 119 | 0 |
| Other | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 3 | 6 | 0 |
| Balance of NC County | | | | | | | | | | | | | | |
| All Races | 3697 | 57 | 2 | 2 | 2 | 15 | 31 | 76 | 102 | 266 | 472 | 625 | 2047 | 0 |
| White | 3166 | 27 | 2 | 2 | 1 | 12 | 20 | 59 | 80 | 217 | 364 | 520 | 1862 | 0 |
| Black | 458 | 19 | 0 | 0 | 1 | 3 | 10 | 17 | 19 | 43 | 101 | 90 | 155 | 0 |
| Other | 73 | 11 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 6 | 7 | 15 | 30 | 0 |
| Sussex | | | | | | | | | | | | | | |
| All Races | 2054 | 7 | 4 | 3 | 4 | 9 | 8 | 23 | 47 | 144 | 216 | 383 | 1206 | 0 |
| White | 1834 | 6 | 2 | 2 | 2 | 8 | 7 | 18 | 33 | 120 | 185 | 347 | 1104 | 0 |
| Black | 197 | 1 | 2 | 0 | 2 | 1 | 0 | 4 | 12 | 21 | 30 | 32 | 92 | 0 |
| Other | 23 | 0 | 0 | 1 | 0 | 0 | 1 | 1 | 2 | 3 | 1 | 4 | 10 | 0 |

Source:
Delaware Health Statistics Center

NDAGERAC

TABLE F-4
NUMBER OF DEATHS BY AGE AND RACE
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

(MALES)

| Area/ Race | Age of Decedent | | | | | | | | | | | | | |
|-------------------------|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Delaware | | | | | | | | | | | | | | |
| All Races | 3870 | 53 | 5 | 6 | 5 | 23 | 41 | 87 | 145 | 356 | 600 | 739 | 1810 | 0 |
| White | 3129 | 28 | 5 | 4 | 1 | 14 | 25 | 62 | 101 | 272 | 433 | 580 | 1604 | 0 |
| Black | 662 | 16 | 0 | 1 | 4 | 9 | 14 | 24 | 38 | 76 | 159 | 143 | 178 | 0 |
| Other | 79 | 9 | 0 | 1 | 0 | 0 | 2 | 1 | 6 | 8 | 8 | 16 | 28 | 0 |
| Kent | | | | | | | | | | | | | | |
| All Races | 677 | 10 | 0 | 1 | 1 | 2 | 8 | 13 | 23 | 65 | 101 | 147 | 306 | 0 |
| White | 524 | 7 | 0 | 0 | 0 | 0 | 6 | 9 | 15 | 47 | 71 | 110 | 259 | 0 |
| Black | 131 | 2 | 0 | 1 | 1 | 2 | 2 | 3 | 6 | 15 | 28 | 34 | 37 | 0 |
| Other | 22 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 2 | 3 | 10 | 0 |
| New Castle | | | | | | | | | | | | | | |
| All Races | 2183 | 40 | 3 | 3 | 2 | 17 | 28 | 56 | 91 | 202 | 363 | 398 | 980 | 0 |
| White | 1706 | 18 | 3 | 3 | 1 | 11 | 15 | 38 | 64 | 147 | 246 | 298 | 862 | 0 |
| Black | 435 | 14 | 0 | 0 | 1 | 6 | 12 | 18 | 25 | 51 | 111 | 90 | 107 | 0 |
| Other | 42 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 4 | 6 | 10 | 11 | 0 |
| Wilmington | | | | | | | | | | | | | | |
| All Races | 328 | 7 | 2 | 1 | 1 | 4 | 4 | 11 | 22 | 41 | 75 | 45 | 115 | 0 |
| White | 130 | 1 | 2 | 1 | 0 | 0 | 1 | 5 | 8 | 8 | 22 | 13 | 69 | 0 |
| Black | 192 | 6 | 0 | 0 | 1 | 4 | 3 | 6 | 14 | 31 | 52 | 30 | 45 | 0 |
| Other | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 |
| Balance of NC County | | | | | | | | | | | | | | |
| All Races | 1855 | 33 | 1 | 2 | 1 | 13 | 24 | 45 | 69 | 161 | 288 | 353 | 865 | 0 |
| White | 1576 | 17 | 1 | 2 | 1 | 11 | 14 | 33 | 56 | 139 | 224 | 285 | 793 | 0 |
| Black | 243 | 8 | 0 | 0 | 0 | 2 | 9 | 12 | 11 | 20 | 59 | 60 | 62 | 0 |
| Other | 36 | 8 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 2 | 5 | 8 | 10 | 0 |
| Sussex | | | | | | | | | | | | | | |
| All Races | 1010 | 3 | 2 | 2 | 2 | 4 | 5 | 18 | 31 | 89 | 136 | 194 | 524 | 0 |
| White | 899 | 3 | 2 | 1 | 0 | 3 | 4 | 15 | 22 | 78 | 116 | 172 | 483 | 0 |
| Black | 96 | 0 | 0 | 0 | 2 | 1 | 0 | 3 | 7 | 10 | 20 | 19 | 34 | 0 |
| Other | 15 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 2 | 1 | 0 | 3 | 7 | 0 |

Source:
Delaware Health Statistics Center

NDRCAGML

TABLE F-5
NUMBER OF DEATHS BY AGE AND RACE
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

(FEMALES)

| Area/ Race | Age of Decedent | | | | | | | | | | | | | |
|---------------------------------|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Delaware | | | | | | | | | | | | | | |
| All Races | 3946 | 45 | 5 | 3 | 4 | 7 | 15 | 50 | 74 | 244 | 379 | 618 | 2502 | 0 |
| White | 3283 | 20 | 2 | 2 | 3 | 6 | 11 | 39 | 48 | 170 | 275 | 521 | 2186 | 0 |
| Black | 594 | 22 | 3 | 1 | 1 | 1 | 4 | 10 | 25 | 67 | 96 | 86 | 278 | 0 |
| Other | 69 | 3 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 8 | 11 | 38 | 0 |
| Kent | | | | | | | | | | | | | | |
| All Races | 691 | 7 | 0 | 2 | 1 | 0 | 4 | 8 | 14 | 47 | 76 | 114 | 418 | 0 |
| White | 568 | 6 | 0 | 1 | 1 | 0 | 2 | 6 | 11 | 40 | 52 | 94 | 355 | 0 |
| Black | 108 | 1 | 0 | 1 | 0 | 0 | 2 | 2 | 3 | 7 | 21 | 18 | 53 | 0 |
| Other | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 10 | 0 |
| New Castle | | | | | | | | | | | | | | |
| All Races | 2211 | 34 | 3 | 0 | 1 | 2 | 8 | 37 | 44 | 142 | 223 | 315 | 1402 | 0 |
| White | 1780 | 11 | 2 | 0 | 0 | 1 | 6 | 30 | 26 | 88 | 154 | 252 | 1210 | 0 |
| Black | 385 | 20 | 1 | 0 | 1 | 1 | 2 | 7 | 17 | 49 | 65 | 55 | 167 | 0 |
| Other | 46 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 4 | 8 | 25 | 0 |
| Wilmington | | | | | | | | | | | | | | |
| All Races | 369 | 10 | 2 | 0 | 0 | 0 | 1 | 6 | 11 | 37 | 39 | 43 | 220 | 0 |
| White | 190 | 1 | 1 | 0 | 0 | 0 | 0 | 4 | 2 | 10 | 14 | 17 | 141 | 0 |
| Black | 170 | 9 | 1 | 0 | 0 | 0 | 1 | 2 | 9 | 26 | 23 | 25 | 74 | 0 |
| Other | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 5 | 0 |
| Balance of NC County | | | | | | | | | | | | | | |
| All Races | 1842 | 24 | 1 | 0 | 1 | 2 | 7 | 31 | 33 | 105 | 184 | 272 | 1182 | 0 |
| White | 1590 | 10 | 1 | 0 | 0 | 1 | 6 | 26 | 24 | 78 | 140 | 235 | 1069 | 0 |
| Black | 215 | 11 | 0 | 0 | 1 | 1 | 1 | 5 | 8 | 23 | 42 | 30 | 93 | 0 |
| Other | 37 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 2 | 7 | 20 | 0 |
| Sussex | | | | | | | | | | | | | | |
| All Races | 1044 | 4 | 2 | 1 | 2 | 5 | 3 | 5 | 16 | 55 | 80 | 189 | 682 | 0 |
| White | 935 | 3 | 0 | 1 | 2 | 5 | 3 | 3 | 11 | 42 | 69 | 175 | 621 | 0 |
| Black | 101 | 1 | 2 | 0 | 0 | 0 | 0 | 1 | 5 | 11 | 10 | 13 | 58 | 0 |
| Other | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 1 | 3 | 0 |

Source:
Delaware Health Statistics Center

NDRCAGFE

TABLE F-6
MORTALITY TRENDS BY RACE, ETHNICITY, GENDER, AND AGE
DELAWARE, 2001-2011

| CHARACTERISTIC | Year | | | | | | | | | | |
|----------------------------------|--------|--------|--------|--------|--------|-------|-------|-------|-------|-------|-------|
| | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
| Resident Deaths | | | | | | | | | | | |
| Number | 7114 | 6860 | 7067 | 7124 | 7424 | 7144 | 7246 | 7602 | 7498 | 7667 | 7816 |
| Crude Rate | 894.0 | 850.9 | 863.9 | 857.5 | 878.4 | 831.4 | 831.2 | 860.1 | 840.8 | 852.1 | 861.7 |
| AADR ² | 894.6 | 838.8 | 835.9 | 814.5 | 818.1 | 762.7 | 748.3 | 760.5 | 730.8 | 727.8 | 726.4 |
| Decedent's Race/Ethnicity | | | | | | | | | | | |
| White | | | | | | | | | | | |
| Number | 5886 | 5694 | 5782 | 5862 | 6129 | 5856 | 5985 | 6309 | 6113 | 6274 | 6412 |
| Percent | 82.7% | 83.0% | 81.8% | 82.3% | 82.6% | 82.0% | 82.6% | 83.0% | 81.5% | 81.8% | 82.0% |
| AADR ² | 862.5 | 813.6 | 800.3 | 788.1 | 794.6 | 741.0 | 734.8 | 753.4 | 713.6 | 718.2 | 721.8 |
| Black | | | | | | | | | | | |
| Number | 1180 | 1111 | 1241 | 1204 | 1235 | 1225 | 1181 | 1217 | 1270 | 1258 | 1256 |
| Percent | 16.6% | 16.2% | 17.6% | 16.9% | 16.6% | 17.1% | 16.3% | 16.0% | 16.9% | 16.4% | 16.1% |
| AADR ² | 1113.4 | 1025.5 | 1099.6 | 1046.7 | 1024.3 | 943.9 | 889.2 | 860.7 | 866.5 | 834.4 | 795.7 |
| Hispanic¹ | | | | | | | | | | | |
| Number | 90 | 95 | 105 | 121 | 121 | 126 | 178 | 189 | 164 | 142 | 144 |
| Percent | 1.3% | 1.4% | 1.5% | 1.7% | 1.6% | 1.8% | 2.5% | 2.5% | 2.2% | 1.9% | 1.8% |
| AADR ² | 690.6 | 659.7 | 615.7 | 730.0 | 624.5 | 485.8 | 775.5 | 789.6 | 691.0 | 550.0 | 536.1 |
| Decedent's Gender | | | | | | | | | | | |
| Female | | | | | | | | | | | |
| Number | 3663 | 3486 | 3559 | 3517 | 3746 | 3590 | 3614 | 3850 | 3782 | 3802 | 3946 |
| Percent | 51.5% | 50.8% | 50.4% | 49.4% | 50.5% | 50.3% | 49.9% | 50.6% | 50.4% | 49.6% | 50.5% |
| AADR ² | 773.4 | 714.3 | 706.2 | 679.7 | 694.2 | 647.3 | 630.3 | 651.9 | 624.0 | 610.8 | 625.0 |
| Male | | | | | | | | | | | |
| Number | 3451 | 3374 | 3508 | 3607 | 3678 | 3554 | 3632 | 3752 | 3716 | 3865 | 3870 |
| Percent | 48.5% | 49.2% | 49.6% | 50.6% | 49.5% | 49.7% | 50.1% | 49.4% | 49.6% | 50.4% | 49.5% |
| AADR ² | 1059.0 | 1002.7 | 997.9 | 996.9 | 976.6 | 905.9 | 893.5 | 894.3 | 860.2 | 869.9 | 849.7 |
| Decedent's age | | | | | | | | | | | |
| <1 | | | | | | | | | | | |
| Number | 114 | 96 | 107 | 97 | 106 | 99 | 91 | 101 | 91 | 88 | 98 |
| Percent | 1.6% | 1.4% | 1.5% | 1.4% | 1.4% | 1.4% | 1.3% | 1.3% | 1.2% | 1.1% | 1.3% |
| 1-14 | | | | | | | | | | | |
| Number | 31 | 39 | 22 | 44 | 26 | 20 | 15 | 23 | 27 | 18 | 28 |
| Percent | 0.4% | 0.6% | 0.3% | 0.6% | 0.4% | 0.3% | 0.2% | 0.3% | 0.4% | 0.2% | 0.4% |
| 15-24 | | | | | | | | | | | |
| Number | 86 | 85 | 101 | 97 | 78 | 92 | 88 | 91 | 92 | 97 | 86 |
| Percent | 1.2% | 1.2% | 1.4% | 1.4% | 1.1% | 1.3% | 1.2% | 1.2% | 1.2% | 1.3% | 1.1% |
| 25-44 | | | | | | | | | | | |
| Number | 427 | 403 | 389 | 387 | 375 | 427 | 385 | 400 | 359 | 362 | 356 |
| Percent | 6.0% | 5.9% | 5.5% | 5.4% | 5.1% | 6.0% | 5.3% | 5.3% | 4.8% | 4.7% | 4.6% |
| 45-64 | | | | | | | | | | | |
| Number | 1276 | 1214 | 1327 | 1338 | 1406 | 1410 | 1418 | 1552 | 1529 | 1578 | 1579 |
| Percent | 17.9% | 17.7% | 18.8% | 18.8% | 18.9% | 19.7% | 19.6% | 20.4% | 20.4% | 20.6% | 20.2% |
| 65-74 | | | | | | | | | | | |
| Number | 1339 | 1276 | 1244 | 1310 | 1272 | 1232 | 1238 | 1276 | 1313 | 1307 | 1357 |
| Percent | 18.8% | 18.6% | 17.6% | 18.4% | 17.1% | 17.2% | 17.1% | 16.8% | 17.5% | 17.0% | 17.4% |
| 75-84 | | | | | | | | | | | |
| Number | 2139 | 2061 | 2096 | 2039 | 2160 | 1960 | 2022 | 2043 | 1944 | 1976 | 2077 |
| Percent | 30.1% | 30.0% | 29.7% | 28.6% | 29.1% | 27.4% | 27.9% | 26.9% | 25.9% | 25.8% | 26.6% |
| 85+ | | | | | | | | | | | |
| Number | 1702 | 1686 | 1781 | 1812 | 2001 | 1904 | 1985 | 2116 | 2143 | 2241 | 2235 |
| Percent | 23.9% | 24.6% | 25.2% | 25.4% | 27.0% | 26.7% | 27.4% | 27.8% | 28.6% | 29.2% | 28.6% |

MORTREND

Notes:

1. Because of the small numbers of Hispanic deaths and the resulting variability in annual mortality rates, Hispanic mortality rates should be interpreted with caution.
2. Age-Adjusted Death Rate per 100,000, adjusted to 2000 U.S. Standard Population.
3. Figures for decedent's age may not equal total number of annual deaths due to deaths of unknown age.

Sources:

Delaware Health Statistics Center
U.S. Census

TABLE F-7
NUMBER OF DEATHS AND MEDIAN AGE AT DEATH BY SEX
FOR TWENTY LEADING CAUSES, ALCOHOL-INDUCED DEATHS, AND DRUG-INDUCED DEATHS

DELAWARE, 2011

| Cause of Death ¹ | Deaths | | Median Age at Death | |
|--|--------|---------|---------------------|--------|
| | Number | Percent | Male | Female |
| All causes | 7,816 | 100.0 | 73 | 80 |
| Malignant neoplasms | 1,898 | 24.3 | 71 | 72 |
| Diseases of heart | 1,796 | 23.0 | 76 | 84 |
| Chronic lower respiratory diseases | 458 | 5.9 | 77 | 80 |
| Dementia | 443 | 5.7 | 86 | 89 |
| Cerebrovascular diseases | 419 | 5.4 | 81 | 84 |
| Accidents (unintentional injuries) | 331 | 4.2 | 45 | 51 |
| Diabetes mellitus | 223 | 2.9 | 71 | 75 |
| Alzheimer's disease | 203 | 2.6 | 86 | 87 |
| Nephritis, nephrotic syndrome & nephrosis | 161 | 2.1 | 77 | 80 |
| Influenza & pneumonia | 130 | 1.7 | 81 | 83 |
| Other diseases of respiratory system | 115 | 1.5 | 72 | 79 |
| Septicemia | 114 | 1.5 | 71 | 73 |
| Intentional self-harm (suicide) | 105 | 1.3 | 46 | 44 |
| Chronic liver disease & cirrhosis | 91 | 1.2 | 59 | 62 |
| Parkinson's disease | 79 | 1.0 | 83 | 85 |
| Other diseases of circulatory system | 62 | 0.8 | 81 | 77 |
| Certain conditions originating in the perinatal period | 59 | 0.8 | 0 | 0 |
| Assault | 51 | 0.7 | 34 | 48 |
| Pneumonitis due to solids & liquids | 50 | 0.6 | 84 | 88 |
| Essential (primary) hypertension & hypertensive renal disease | 47 | 0.6 | 60 | 83 |
| Alcohol-induced deaths² | 60 | 0.8 | 54 | 55 |
| Drug-induced deaths² | 165 | 2.1 | 38 | 46 |

LCODARBS

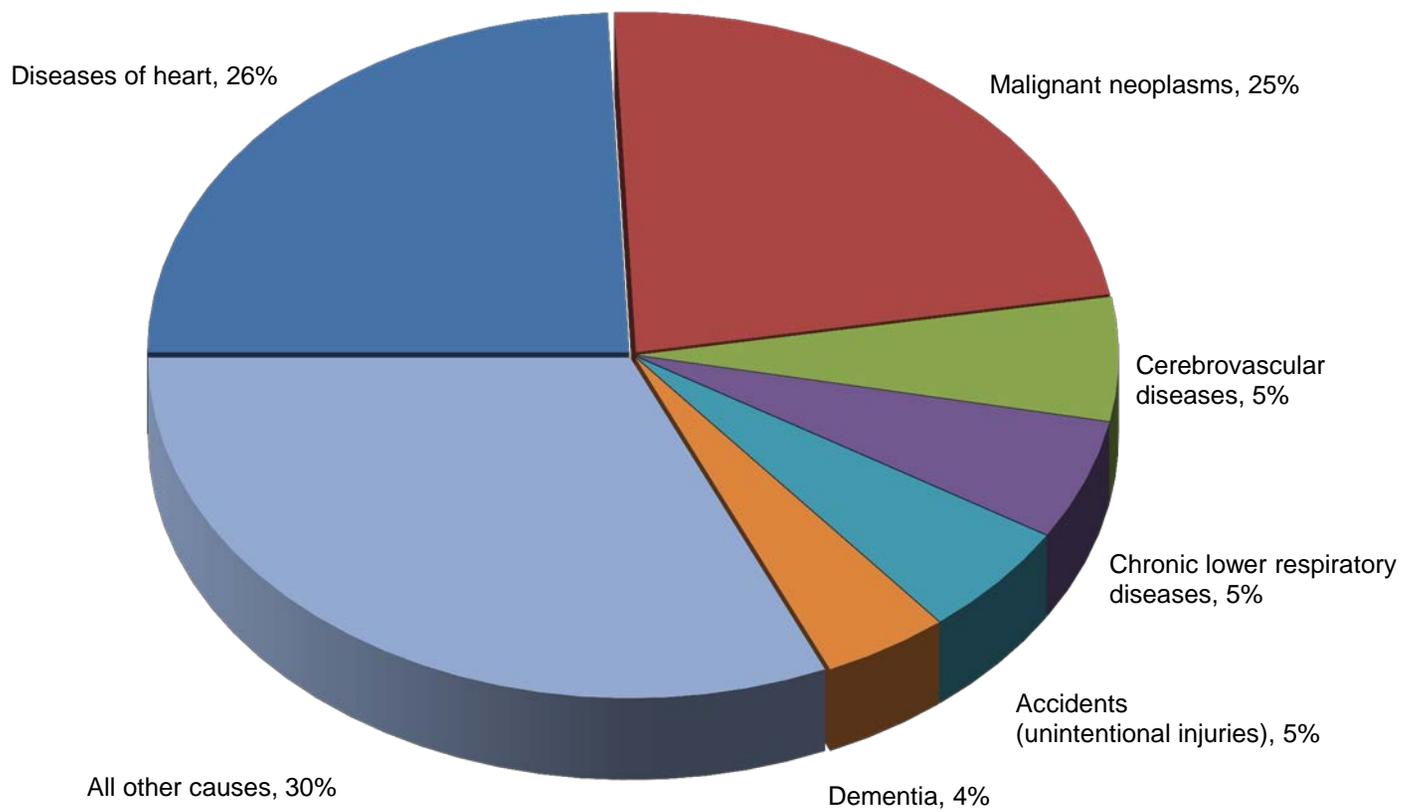
Notes:

1. Classified according to ICD-10 Codes, Tenth Revision. See Appendix E for listing of ICD-10 Codes.
2. Included in selected categories.

Source:

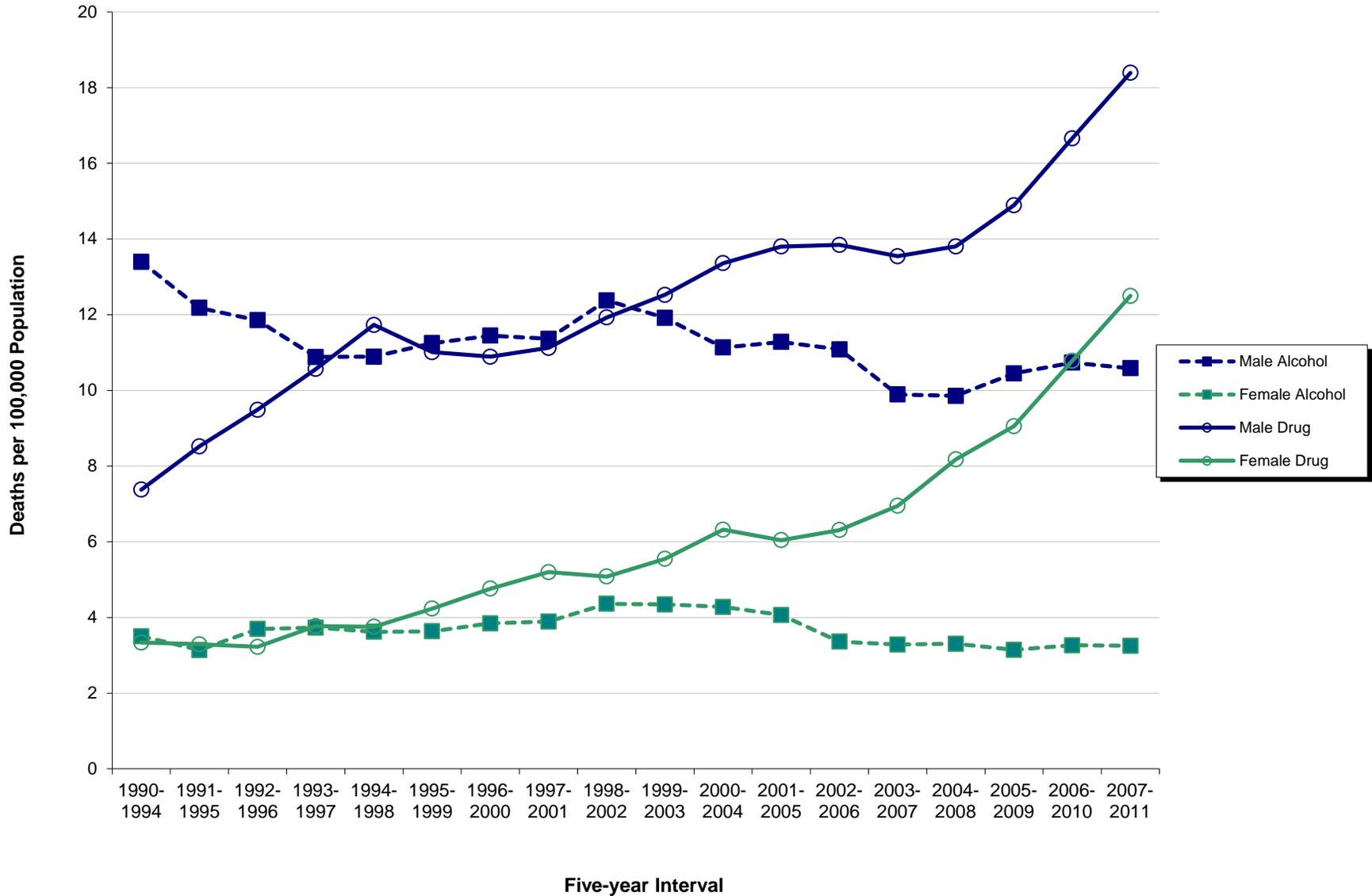
Delaware Health Statistics Center

Figure F-1
Leading Causes of Death
Delaware, 2011



Source: Delaware Health Statistics Center

Figure F-2
Five-year Age-adjusted Drug- and Alcohol-Induced Mortality Rates by Sex
Delaware, 1990-2011



Source: Delaware Health Statistics Center

TABLE F-8
LEADING CAUSES OF DEATH
COUNTIES AND CITY OF WILMINGTON, 2007-2011

Kent

| Cause of Death* | Deaths | |
|---|-------------|--------------|
| | # | % |
| Diseases of heart | 1777 | 26.5 |
| Malignant neoplasms | 1678 | 25.0 |
| Chronic lower respiratory diseases | 439 | 6.5 |
| Cerebrovascular diseases | 289 | 4.3 |
| Accidents (unintentional injuries) | 275 | 4.1 |
| Diabetes mellitus | 206 | 3.1 |
| Alzheimer's disease | 174 | 2.6 |
| Septicemia | 140 | 2.1 |
| Nephritis, nephrotic syndrome & nephrosis | 130 | 1.9 |
| Influenza & pneumonia | 109 | 1.6 |
| Intentional self-harm (suicide) | 90 | 1.3 |
| Chronic liver disease & cirrhosis | 83 | 1.2 |
| Essential (primary) hypertension & hypertensive renal disease | 58 | 0.9 |
| Parkinson's disease | 40 | 0.6 |
| Certain conditions originating in the perinatal period | 38 | 0.6 |
| In situ neoplasms, benign neoplasms & neoplasms of uncertain behavior | 37 | 0.6 |
| All other causes | 1151 | 17.1 |
| Total | 6714 | 100.0 |

New Castle

| Cause of Death* | Deaths | |
|--|--------------|--------------|
| | # | % |
| Malignant neoplasms | 5108 | 24.2 |
| Diseases of heart | 4686 | 22.2 |
| Cerebrovascular diseases | 1220 | 5.8 |
| Chronic lower respiratory diseases | 1146 | 5.4 |
| Accidents (unintentional injuries) | 945 | 4.5 |
| Diabetes mellitus | 609 | 2.9 |
| Nephritis, nephrotic syndrome & nephrosis | 505 | 2.4 |
| Alzheimer's disease | 438 | 2.1 |
| Influenza & pneumonia | 378 | 1.8 |
| Septicemia | 327 | 1.5 |
| Intentional self-harm (suicide) | 295 | 1.4 |
| Chronic liver disease & cirrhosis | 216 | 1.0 |
| Assault (homicide) | 197 | 0.9 |
| Certain conditions originating in the perinatal period | 193 | 0.9 |
| Human immunodeficiency virus (HIV) disease | 171 | 0.8 |
| Parkinson's disease | 166 | 0.8 |
| All other causes | 4506 | 21.3 |
| Total | 21106 | 100.0 |

City of Wilmington

| Cause of Death* | Deaths | |
|---|-------------|--------------|
| | # | % |
| Diseases of heart | 780 | 22.1 |
| Malignant neoplasms | 689 | 19.5 |
| Cerebrovascular diseases | 229 | 6.5 |
| Chronic lower respiratory diseases | 173 | 4.9 |
| Diabetes mellitus | 151 | 4.3 |
| Accidents (unintentional injuries) | 146 | 4.1 |
| Human immunodeficiency virus (HIV) disease | 112 | 3.2 |
| Nephritis, nephrotic syndrome & nephrosis | 101 | 2.9 |
| Assault (homicide) | 92 | 2.6 |
| Alzheimer's disease | 55 | 1.6 |
| Certain conditions originating in the perinatal period | 50 | 1.4 |
| Influenza & pneumonia | 50 | 1.4 |
| Septicemia | 50 | 1.4 |
| Chronic liver disease & cirrhosis | 45 | 1.3 |
| Essential (primary) hypertension & hypertensive renal disease | 37 | 1.0 |
| Intentional self-harm (suicide) | 31 | 0.9 |
| All other causes | 742 | 21.0 |
| Total | 3533 | 100.0 |

Sussex

| Cause of Death* | Deaths | |
|---|--------------|--------------|
| | # | % |
| Diseases of heart | 2546 | 25.4 |
| Malignant neoplasms | 2543 | 25.4 |
| Chronic lower respiratory diseases | 588 | 5.9 |
| Cerebrovascular diseases | 459 | 4.6 |
| Accidents (unintentional injuries) | 454 | 4.5 |
| Alzheimer's disease | 374 | 3.7 |
| Diabetes mellitus | 251 | 2.5 |
| Nephritis, nephrotic syndrome & nephrosis | 207 | 2.1 |
| Influenza & pneumonia | 159 | 1.6 |
| Chronic liver disease & cirrhosis | 137 | 1.4 |
| Intentional self-harm (suicide) | 132 | 1.3 |
| Septicemia | 125 | 1.2 |
| Parkinson's disease | 88 | 0.9 |
| Pneumonitis due to solids & liquids | 87 | 0.9 |
| In situ neoplasms, benign neoplasms & neoplasms of uncertain behavior | 64 | 0.6 |
| Essential (primary) hypertension & hypertensive renal disease | 60 | 0.6 |
| All other causes | 1735 | 17.3 |
| Total | 10009 | 100.0 |

Note:

*Cause of death categories were derived using the NCHS list of 50 rankable causes of death as specified by NCHS. For specific codes, see Appendix E.

Source:

Delaware Health Statistics Center

LCODCTWL

TABLE F-9
TEN LEADING CAUSES OF DEATH BY SEX AND RACE GROUP
DELAWARE, 2007-2011

All Races, Male

| Cause of Death* | Deaths | |
|---|--------------|--------------|
| | # | % |
| Malignant neoplasms | 4852 | 25.8 |
| Diseases of heart | 4685 | 24.9 |
| Accidents (unintentional injuries) | 1071 | 5.7 |
| Chronic lower respiratory diseases | 973 | 5.2 |
| Cerebrovascular diseases | 803 | 4.3 |
| Diabetes mellitus | 538 | 2.9 |
| Intentional self-harm (suicide) | 409 | 2.2 |
| Nephritis, nephrotic syndrome & nephrosis | 406 | 2.2 |
| Influenza & pneumonia | 317 | 1.7 |
| Chronic liver disease & cirrhosis | 296 | 1.6 |
| All other causes | 4485 | 23.8 |
| Total | 18835 | 100.0 |

All Races, Female

| Cause of Death* | Deaths | |
|---|--------------|--------------|
| | # | % |
| Malignant neoplasms | 4477 | 23.6 |
| Diseases of heart | 4324 | 22.8 |
| Chronic lower respiratory diseases | 1200 | 6.3 |
| Cerebrovascular diseases | 1165 | 6.1 |
| Alzheimer's disease | 694 | 3.7 |
| Accidents (unintentional injuries) | 603 | 3.2 |
| Diabetes mellitus | 528 | 2.8 |
| Nephritis, nephrotic syndrome & nephrosis | 436 | 2.3 |
| Influenza & pneumonia | 329 | 1.7 |
| Septicemia | 322 | 1.7 |
| All other causes | 4916 | 25.9 |
| Total | 18994 | 100.0 |

White, Both Sexes

| Cause of Death* | Deaths | |
|---|--------------|--------------|
| | # | % |
| Malignant neoplasms | 7733 | 24.9 |
| Diseases of heart | 7546 | 24.3 |
| Chronic lower respiratory diseases | 1945 | 6.3 |
| Cerebrovascular diseases | 1588 | 5.1 |
| Accidents (unintentional injuries) | 1424 | 4.6 |
| Alzheimer's disease | 873 | 2.8 |
| Diabetes mellitus | 753 | 2.4 |
| Nephritis, nephrotic syndrome & nephrosis | 620 | 2.0 |
| Influenza & pneumonia | 552 | 1.8 |
| Septicemia | 463 | 1.5 |
| All other causes | 7596 | 24.4 |
| Total | 31093 | 100.0 |

Black, Both Sexes

| Cause of Death* | Deaths | |
|--|-------------|--------------|
| | # | % |
| Malignant neoplasms | 1452 | 23.5 |
| Diseases of heart | 1344 | 21.7 |
| Cerebrovascular diseases | 350 | 5.7 |
| Diabetes mellitus | 293 | 4.7 |
| Accidents (unintentional injuries) | 220 | 3.6 |
| Chronic lower respiratory diseases | 218 | 3.5 |
| Nephritis, nephrotic syndrome & nephrosis | 210 | 3.4 |
| Human immunodeficiency virus (HIV) disease | 180 | 2.9 |
| Assault (homicide) | 158 | 2.6 |
| Certain conditions originating in the perinatal period | 145 | 2.3 |
| All other causes | 1612 | 26.1 |
| Total | 6182 | 100.0 |

LCODMFWB

Hispanic, Both Sexes

| Cause of Death* | Deaths | |
|--|------------|--------------|
| | # | % |
| Diseases of heart | 143 | 17.5 |
| Malignant neoplasms | 140 | 17.1 |
| Accidents (unintentional injuries) | 89 | 10.9 |
| Cerebrovascular diseases | 39 | 4.8 |
| Diabetes mellitus | 35 | 4.3 |
| Chronic lower respiratory diseases | 33 | 4.0 |
| Certain conditions originating in the perinatal period | 26 | 3.2 |
| Assault (homicide) | 24 | 2.9 |
| Intentional self-harm (suicide) | 21 | 2.6 |
| chromosomal abnormalities | 20 | 2.4 |
| All other causes | 247 | 30.2 |
| Total | 817 | 100.0 |

Notes:

1. Cause of death categories were derived using the NCHS list of 50 rankable causes of death as specified by NCHS. For specific codes, see Appendix E.
2. There was a three-way tie for the tenth most common cause of Hispanic death; Alzheimer's disease also accounted for 19 deaths.

Source:

Delaware Health Statistics Center

TABLE F-10
TEN LEADING CAUSES OF DEATH BY RACE-SEX GROUP
DELAWARE, 2007-2011

White Male

| Cause of Death* | Deaths | |
|---|--------------|--------------|
| | # | % |
| Malignant neoplasms | 4021 | 26.2 |
| Diseases of heart | 3910 | 25.5 |
| Accidents (unintentional injuries) | 902 | 5.9 |
| Chronic lower respiratory diseases | 849 | 5.5 |
| Cerebrovascular diseases | 618 | 4.0 |
| Diabetes mellitus | 393 | 2.6 |
| Intentional self-harm (suicide) | 359 | 2.3 |
| Nephritis, nephrotic syndrome & nephrosis | 295 | 1.9 |
| Influenza & pneumonia | 267 | 1.7 |
| Alzheimer's disease | 262 | 1.7 |
| All other causes | 3458 | 22.6 |
| Total | 15334 | 100.0 |

White Females

| Cause of Death* | Deaths | |
|---|--------------|--------------|
| | # | % |
| Malignant neoplasms | 3712 | 23.6 |
| Diseases of heart | 3636 | 23.1 |
| Chronic lower respiratory diseases | 1096 | 7.0 |
| Cerebrovascular diseases | 970 | 6.2 |
| Alzheimer's disease | 611 | 3.9 |
| Accidents (unintentional injuries) | 522 | 3.3 |
| Diabetes mellitus | 360 | 2.3 |
| Nephritis, nephrotic syndrome & nephrosis | 325 | 2.1 |
| Influenza & pneumonia | 285 | 1.8 |
| Septicemia | 246 | 1.6 |
| All other causes | 3996 | 25.4 |
| Total | 15759 | 100.0 |

Black Males

| Cause of Death* | Deaths | |
|--|-------------|--------------|
| | # | % |
| Malignant neoplasms | 757 | 23.6 |
| Diseases of heart | 709 | 22.1 |
| Cerebrovascular diseases | 171 | 5.3 |
| Accidents (unintentional injuries) | 148 | 4.6 |
| Assault (homicide) | 145 | 4.5 |
| Diabetes mellitus | 135 | 4.2 |
| Chronic lower respiratory diseases | 117 | 3.6 |
| Nephritis, nephrotic syndrome & nephrosis | 105 | 3.3 |
| Human immunodeficiency virus (HIV) disease | 105 | 3.3 |
| Certain conditions originating in the perinatal period | 74 | 2.3 |
| All other causes | 744 | 23.2 |
| Total | 3210 | 100.0 |

Black Females

| Cause of Death* | Deaths | |
|--|-------------|--------------|
| | # | % |
| Malignant neoplasms | 695 | 23.4 |
| Diseases of heart | 635 | 21.4 |
| Cerebrovascular diseases | 179 | 6.0 |
| Diabetes mellitus | 158 | 5.3 |
| Nephritis, nephrotic syndrome & nephrosis | 105 | 3.5 |
| Chronic lower respiratory diseases | 101 | 3.4 |
| Human immunodeficiency virus (HIV) disease | 75 | 2.5 |
| Alzheimer's disease | 73 | 2.5 |
| Accidents (unintentional injuries) | 72 | 2.4 |
| Certain conditions originating in the perinatal period | 71 | 2.4 |
| All other causes | 808 | 27.2 |
| Total | 2972 | 100.0 |

Hispanic Males

| Cause of Death* | Deaths | |
|--|------------|--------------|
| | # | % |
| Diseases of heart | 82 | 16.8 |
| Malignant neoplasms | 82 | 16.8 |
| Accidents (unintentional injuries) | 70 | 14.3 |
| Cerebrovascular diseases | 21 | 4.3 |
| Assault (homicide) | 20 | 4.1 |
| Chronic lower respiratory diseases | 20 | 4.1 |
| Intentional self-harm (suicide) | 18 | 3.7 |
| Diabetes mellitus | 17 | 3.5 |
| Certain conditions originating in the perinatal period | 16 | 3.3 |
| chromosomal abnormalities | 13 | 2.7 |
| All other causes | 129 | 26.4 |
| Total | 488 | 100.0 |

Hispanic Females

| Cause of Death* | Deaths | |
|--|------------|--------------|
| | # | % |
| Diseases of heart | 61 | 18.5 |
| Malignant neoplasms | 58 | 17.6 |
| Accidents (unintentional injuries) | 19 | 5.8 |
| Cerebrovascular diseases | 18 | 5.5 |
| Diabetes mellitus | 18 | 5.5 |
| Alzheimer's disease | 15 | 4.6 |
| Chronic lower respiratory diseases | 13 | 4.0 |
| Certain conditions originating in the perinatal period | 10 | 3.0 |
| chromosomal abnormalities | 7 | 2.1 |
| Nephritis, nephrotic syndrome & nephrosis | 7 | 2.1 |
| All other causes | 103 | 31.3 |
| Total | 329 | 100.0 |

Note:

*Cause of death categories were derived using the NCHS list of 50 rankable causes of death as specified by NCHS. For specific codes, see Appendix E.

LCODRCSX

Source:

TABLE F-11
TEN LEADING CAUSES OF DEATH BY AGE
DELAWARE, 2007-2011

1-4 Years

| Cause of Death* | Deaths | |
|--|-----------|--------------|
| | Number | Percent |
| Accidents (unintentional injuries) | 11 | 29.7 |
| Congenital malformations, deformations, & | 5 | 13.5 |
| Influenza & pneumonia | 3 | 8.1 |
| Malignant neoplasms | 3 | 8.1 |
| Assault (homicide) | 2 | 5.4 |
| Diseases of heart | 2 | 5.4 |
| Cerebrovascular diseases | 1 | 2.7 |
| Certain conditions originating in the perinatal period | 1 | 2.7 |
| Chronic lower respiratory diseases | 1 | 2.7 |
| All other causes | 8 | 21.6 |
| Total | 37 | 100.0 |

5-14 Years

| Cause of Death* | Deaths | |
|------------------------------------|-----------|--------------|
| | Number | Percent |
| Accidents (unintentional injuries) | 30 | 40.5 |
| Malignant neoplasms | 13 | 17.6 |
| chromosomal abnormalities | 4 | 5.4 |
| Cerebrovascular diseases | 3 | 4.1 |
| Diseases of heart | 3 | 4.1 |
| Assault (homicide) | 2 | 2.7 |
| Chronic lower respiratory diseases | 2 | 2.7 |
| Diabetes mellitus | 1 | 1.4 |
| Anemias | 1 | 1.4 |
| Septicemia | 1 | 1.4 |
| All other causes | 14 | 18.9 |
| Total | 74 | 100.0 |

15-24 Years

| Cause of Death* | Deaths | |
|---|------------|--------------|
| | Number | Percent |
| Accidents (unintentional injuries) | 194 | 42.7 |
| Assault (homicide) | 88 | 19.4 |
| Intentional self-harm (suicide) | 66 | 14.5 |
| Malignant neoplasms | 22 | 4.8 |
| Diseases of heart | 15 | 3.3 |
| Congenital malformations, deformations, & | 5 | 1.1 |
| Complications of medical & surgical care | 3 | 0.7 |
| Nephritis, nephrotic syndrome & nephrosis | 3 | 0.7 |
| Pregnancy, childbirth & the puerperium | 2 | 0.4 |
| Chronic lower respiratory diseases | 2 | 0.4 |
| All other causes | 54 | 11.9 |
| Total | 454 | 100.0 |

25-44 Years

| Cause of Death* | Deaths | |
|--|-------------|--------------|
| | Number | Percent |
| Accidents (unintentional injuries) | 503 | 27.0 |
| Diseases of heart | 271 | 14.6 |
| Malignant neoplasms | 249 | 13.4 |
| Intentional self-harm (suicide) | 158 | 8.5 |
| Assault (homicide) | 113 | 6.1 |
| Human immunodeficiency virus (HIV) disease | 70 | 3.8 |
| Diabetes mellitus | 52 | 2.8 |
| Cerebrovascular diseases | 36 | 1.9 |
| Chronic liver disease & cirrhosis | 25 | 1.3 |
| Septicemia | 21 | 1.1 |
| All other causes | 364 | 19.5 |
| Total | 1862 | 100.0 |

45-64 Years

| Cause of Death* | Deaths | |
|--|-------------|--------------|
| | Number | Percent |
| Malignant neoplasms | 2567 | 33.5 |
| Diseases of heart | 1646 | 21.5 |
| Accidents (unintentional injuries) | 437 | 5.7 |
| Chronic liver disease & cirrhosis | 259 | 3.4 |
| Chronic lower respiratory diseases | 255 | 3.3 |
| Diabetes mellitus | 252 | 3.3 |
| Cerebrovascular diseases | 250 | 3.3 |
| Intentional self-harm (suicide) | 225 | 2.9 |
| Human immunodeficiency virus (HIV) disease | 152 | 2.0 |
| Septicemia | 142 | 1.9 |
| All other causes | 1471 | 19.2 |
| Total | 7656 | 100.0 |

65+ Years

| Cause of Death* | Deaths | |
|---|--------------|--------------|
| | Number | Percent |
| Diseases of heart | 7067 | 25.9 |
| Malignant neoplasms | 6472 | 23.7 |
| Chronic lower respiratory diseases | 1896 | 7.0 |
| Cerebrovascular diseases | 1671 | 6.1 |
| Alzheimer's disease | 976 | 3.6 |
| Diabetes mellitus | 759 | 2.8 |
| Nephritis, nephrotic syndrome & nephrosis | 684 | 2.5 |
| Influenza & pneumonia | 546 | 2.0 |
| Accidents (unintentional injuries) | 488 | 1.8 |
| Septicemia | 419 | 1.5 |
| All other causes | 6295 | 23.1 |
| Total | 27273 | 100.0 |

Note:

*Cause of death categories were derived using the NCHS list of 50 rankable causes of death as specified by NCHS. For specific codes, see Appendix E.

Source:

Delaware Health Statistics Center

LCODAGE

TABLE F-12
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2011
(ALL RACES, BOTH SEXES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 1796 | 1 | 0 | 0 | 0 | 1 | 3 | 11 | 40 | 109 | 190 | 281 | 1160 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 9 | 0 |
| Hypertensive heart disease (I11) | 58 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 12 | 13 | 5 | 24 | 0 |
| Hypertensive heart and renal disease (I13) | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 5 | 0 |
| Ischemic heart disease (I20-I25) | 1229 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 23 | 72 | 144 | 199 | 788 | 0 |
| All other forms of heart disease (I26-I51) | 486 | 1 | 0 | 0 | 0 | 1 | 2 | 8 | 13 | 23 | 33 | 71 | 334 | 0 |
| Malignant neoplasms (C00-C97) | 1898 | 0 | 1 | 1 | 2 | 1 | 0 | 8 | 41 | 180 | 359 | 518 | 787 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 9 | 6 | 14 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 465 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 13 | 43 | 116 | 118 | 174 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 574 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 55 | 106 | 191 | 218 | 0 |
| Malignant neoplasms of breast (C50) | 127 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 18 | 30 | 26 | 43 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 10 | 12 | 27 | 29 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 97 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 26 | 58 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 96 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 7 | 14 | 18 | 55 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 44 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 4 | 7 | 4 | 11 | 15 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 159 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 10 | 23 | 43 | 78 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97) | 219 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 23 | 35 | 52 | 103 | 0 |
| Cerebrovascular diseases (I60-I69) | 419 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 13 | 40 | 52 | 306 | 0 |

TABLE F-12 (continued)
(2011 - Delaware, All Races, Both Sexes)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 458 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 3 | 11 | 43 | 92 | 305 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 331 | 2 | 2 | 4 | 1 | 9 | 23 | 57 | 43 | 62 | 38 | 19 | 71 | 0 |
| Motor Vehicle Accidents (V02-V04, (V09.0,V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8,V89.0,V89.2) | 96 | 1 | 1 | 3 | 1 | 5 | 12 | 17 | 14 | 20 | 8 | 4 | 10 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 233 | 1 | 1 | 1 | 0 | 4 | 11 | 40 | 28 | 42 | 29 | 15 | 61 | 0 |
| Diabetes mellitus (E10-E14) | 223 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 9 | 13 | 41 | 53 | 101 | 0 |
| Influenza and pneumonia (J10-J18) | 130 | 1 | 1 | 0 | 0 | 0 | 0 | 2 | 3 | 3 | 8 | 24 | 88 | 0 |
| Alzheimer's disease (G30) | 203 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 188 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 161 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 6 | 19 | 30 | 103 | 0 |
| Septicemia (A40-A41) | 114 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 12 | 18 | 27 | 54 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 105 | 0 | 0 | 0 | 1 | 9 | 10 | 15 | 15 | 22 | 21 | 7 | 5 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 91 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 23 | 29 | 16 | 19 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 47 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 7 | 8 | 28 | 0 |
| Aortic aneurysm and dissection (I71) | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 10 | 17 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 51 | 0 | 1 | 0 | 0 | 5 | 10 | 7 | 10 | 8 | 7 | 2 | 1 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 36 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 19 | 10 | 2 | 1 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 59 | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 28 | 14 | 1 | 2 | 1 | 1 | 0 | 2 | 1 | 0 | 4 | 0 | 2 | 0 |
| All other causes | 1634 | 19 | 3 | 2 | 3 | 3 | 9 | 22 | 36 | 118 | 141 | 202 | 1076 | 0 |
| TOTAL | 7816 | 98 | 10 | 9 | 9 | 30 | 56 | 137 | 219 | 600 | 979 | 1357 | 4312 | 0 |

Note:
*ICD Codes, Tenth Revision.

LCDAGEDE

Source:
Delaware Health Statistics Center

TABLE F-13
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
KENT, 2011
(ALL RACES, BOTH SEXES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 347 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 11 | 25 | 39 | 51 | 219 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 |
| Hypertensive heart disease (I11) | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 0 | 0 | 5 | 0 |
| Hypertensive heart and renal disease (I13) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 1 | 0 |
| Ischemic heart disease (I20-I25) | 236 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 7 | 16 | 31 | 34 | 147 | 0 |
| All other forms of heart disease (I26-I51) | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 8 | 15 | 65 | 0 |
| Malignant neoplasms (C00-C97) | 332 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 8 | 32 | 63 | 97 | 131 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 21 | 18 | 33 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 93 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 17 | 30 | 35 | 0 |
| Malignant neoplasms of breast (C50) | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 6 | 2 | 10 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 5 | 4 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 6 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 9 | 12 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 1 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 32 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 3 | 15 | 10 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97) | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 7 | 11 | 17 | 0 |
| Cerebrovascular diseases (I60-I69) | 53 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 1 | 7 | 8 | 34 | 0 |

TABLE F-13 (continued)
(2011 - Kent, All Races, Both Sexes)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 5 | 19 | 55 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 52 | 0 | 0 | 1 | 0 | 0 | 4 | 10 | 4 | 13 | 6 | 5 | 9 | 0 |
| Motor Vehicle Accidents (V02-V04, (V09.0,V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8,V89.0,V89.2) | 14 | 0 | 0 | 1 | 0 | 0 | 1 | 3 | 1 | 2 | 3 | 1 | 2 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 38 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 3 | 11 | 3 | 4 | 7 | 0 |
| Diabetes mellitus (E10-E14) | 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 10 | 15 | 0 |
| Influenza and pneumonia (J10-J18) | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 13 | 0 |
| Alzheimer's disease (G30) | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 39 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 8 | 12 | 0 |
| Septicemia (A40-A41) | 29 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 5 | 10 | 10 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 20 | 0 | 0 | 0 | 1 | 1 | 3 | 3 | 5 | 4 | 2 | 1 | 0 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 5 | 5 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 7 | 0 |
| Aortic aneurysm and dissection (I71) | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 7 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 2 | 2 | 0 | 1 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 1 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 9 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 7 | 4 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 1 | 0 | 0 | 0 |
| All other causes | 261 | 3 | 0 | 2 | 0 | 0 | 3 | 4 | 3 | 21 | 23 | 31 | 171 | 0 |
| TOTAL | 1368 | 17 | 0 | 3 | 2 | 2 | 12 | 21 | 37 | 112 | 177 | 261 | 724 | 0 |

LCDAGEKT

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-14
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
NEW CASTLE, 2011
(ALL RACES, BOTH SEXES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | Unk |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 914 | 1 | 0 | 0 | 0 | 0 | 2 | 9 | 22 | 59 | 104 | 144 | 573 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 0 |
| Hypertensive heart disease (I11) | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 12 | 4 | 16 | 0 |
| Hypertensive heart and renal disease (I13) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 |
| Ischemic heart disease (I20-I25) | 612 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 38 | 76 | 103 | 380 | 0 |
| All other forms of heart disease (I26-I51) | 253 | 1 | 0 | 0 | 0 | 0 | 2 | 7 | 8 | 14 | 16 | 35 | 170 | 0 |
| Malignant neoplasms (C00-C97) | 1074 | 0 | 1 | 1 | 1 | 1 | 0 | 6 | 25 | 104 | 218 | 270 | 447 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 3 | 9 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 273 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 24 | 72 | 67 | 101 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 325 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 34 | 68 | 104 | 116 | 0 |
| Malignant neoplasms of breast (C50) | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 12 | 19 | 18 | 24 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 4 | 8 | 8 | 20 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 15 | 32 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 54 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 8 | 6 | 34 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 25 | 0 | 1 | 0 | 1 | 1 | 0 | 0 | 4 | 3 | 2 | 6 | 7 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 79 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 13 | 18 | 44 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97) | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 14 | 16 | 25 | 60 | 0 |
| Cerebrovascular diseases (I60-I69) | 267 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 21 | 34 | 203 | 0 |

TABLE F-14 (continued)
(2011 - New Castle, All Races, Both Sexes)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 254 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 5 | 28 | 45 | 172 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 196 | 2 | 1 | 2 | 1 | 4 | 14 | 36 | 28 | 37 | 23 | 10 | 38 | 0 |
| Motor Vehicle Accidents (V02-V04, (V09.0,V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8,V89.0,V89.2) | 47 | 1 | 1 | 1 | 1 | 1 | 8 | 8 | 9 | 9 | 4 | 2 | 2 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 148 | 1 | 0 | 1 | 0 | 3 | 6 | 28 | 18 | 28 | 19 | 8 | 36 | 0 |
| Diabetes mellitus (E10-E14) | 135 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 7 | 7 | 25 | 32 | 58 | 0 |
| Influenza and pneumonia (J10-J18) | 77 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 6 | 8 | 57 | 0 |
| Alzheimer's disease (G30) | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 73 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 91 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 12 | 15 | 59 | 0 |
| Septicemia (A40-A41) | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 11 | 13 | 25 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 63 | 0 | 0 | 0 | 0 | 6 | 6 | 10 | 7 | 13 | 12 | 5 | 4 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 17 | 7 | 6 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 3 | 6 | 14 | 0 |
| Aortic aneurysm and dissection (I71) | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 4 | 9 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 39 | 0 | 1 | 0 | 0 | 4 | 8 | 7 | 9 | 5 | 4 | 1 | 0 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 8 | 1 | 1 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 48 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 16 | 9 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 3 | 0 | 2 | 0 |
| All other causes | 970 | 12 | 2 | 0 | 1 | 2 | 5 | 14 | 23 | 68 | 87 | 115 | 641 | 0 |
| TOTAL | 4394 | 74 | 6 | 3 | 3 | 19 | 36 | 93 | 135 | 344 | 586 | 713 | 2382 | 0 |

LCDAGENC

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-15
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
CITY OF WILMINGTON, 2011
(ALL RACES, BOTH SEXES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 128 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 8 | 22 | 19 | 71 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hypertensive heart disease (I11) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 1 | 1 | 0 |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ischemic heart disease (I20-I25) | 89 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 6 | 17 | 15 | 48 | 0 |
| All other forms of heart disease (I26-I51) | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 2 | 3 | 22 | 0 |
| Malignant neoplasms (C00-C97) | 147 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 19 | 38 | 29 | 56 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 9 | 7 | 8 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 17 | 11 | 11 | 0 |
| Malignant neoplasms of breast (C50) | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 1 | 4 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 8 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 9 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97) | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 3 | 4 | 7 | 0 |
| Cerebrovascular diseases (I60-I69) | 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 1 | 28 | 0 |

TABLE F-15 (continued)
(2011 - City of Wilmington, All Races, Both Sexes)

| | Age of Decedent | | | | | | | | | | | | Unk | |
|--|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | | 75+ |
| Chronic lower respiratory diseases (J40-J47) | 43 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 4 | 5 | 29 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 38 | 0 | 1 | 1 | 0 | 0 | 0 | 6 | 7 | 11 | 5 | 3 | 4 | 0 |
| Motor Vehicle Accidents (V02-V04, V09.0,V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8,V89.0,V89.2) | 9 | 0 | 1 | 1 | 0 | 0 | 0 | 1 | 1 | 4 | 0 | 1 | 0 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 6 | 7 | 5 | 2 | 4 | 0 |
| Diabetes mellitus (E10-E14) | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 4 | 6 | 15 | 0 |
| Influenza and pneumonia (J10-J18) | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 6 | 0 |
| Alzheimer's disease (G30) | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 1 | 14 | 0 |
| Septicemia (A40-A41) | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 2 | 6 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 3 | 1 | 0 | 1 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 2 | 1 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 3 | 0 |
| Aortic aneurysm and dissection (I71) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 21 | 0 | 1 | 0 | 0 | 4 | 3 | 5 | 5 | 1 | 1 | 1 | 0 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 7 | 0 | 1 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 12 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 3 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| All other causes | 149 | 3 | 2 | 0 | 1 | 0 | 1 | 1 | 6 | 14 | 18 | 16 | 87 | 0 |
| TOTAL | 697 | 17 | 4 | 1 | 1 | 4 | 5 | 17 | 33 | 78 | 114 | 88 | 335 | 0 |

Note:
*ICD Codes, Tenth Revision.

LCDAGEWLM

Source:
Delaware Health Statistics Center

TABLE F-16
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
SUSSEX, 2011
(ALL RACES, BOTH SEXES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 535 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 7 | 25 | 47 | 86 | 368 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 3 | 0 |
| Hypertensive heart disease (I11) | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 1 | 1 | 3 | 0 |
| Hypertensive heart and renal disease (I13) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Ischemic heart disease (I20-I25) | 381 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 18 | 37 | 62 | 261 | 0 |
| All other forms of heart disease (I26-I51) | 138 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 5 | 9 | 21 | 99 | 0 |
| Malignant neoplasms (C00-C97) | 492 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 44 | 78 | 151 | 209 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 1 | 2 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 113 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 13 | 23 | 33 | 40 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 156 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 21 | 57 | 67 | 0 |
| Malignant neoplasms of breast (C50) | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 5 | 6 | 9 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 3 | 14 | 5 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 20 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 2 | 3 | 9 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 3 | 7 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 7 | 10 | 24 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97) | 58 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 12 | 16 | 26 | 0 |
| Cerebrovascular diseases (I60-I69) | 99 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 12 | 10 | 69 | 0 |

TABLE F-16 (continued)
(2011 - Sussex, All Races, Both Sexes)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 120 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 3 | 10 | 28 | 78 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 83 | 0 | 1 | 1 | 0 | 5 | 5 | 11 | 11 | 12 | 9 | 4 | 24 | 0 |
| Motor Vehicle Accidents (V02-V04, (V09.0,V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8,V89.0,V89.2) | 35 | 0 | 0 | 1 | 0 | 4 | 3 | 6 | 4 | 9 | 1 | 1 | 6 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 47 | 0 | 1 | 0 | 0 | 1 | 2 | 5 | 7 | 3 | 7 | 3 | 18 | 0 |
| Diabetes mellitus (E10-E14) | 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 7 | 11 | 28 | 0 |
| Influenza and pneumonia (J10-J18) | 30 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 | 8 | 18 | 0 |
| Alzheimer's disease (G30) | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 76 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 7 | 32 | 0 |
| Septicemia (A40-A41) | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 19 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 22 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 3 | 5 | 7 | 1 | 1 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 7 | 4 | 8 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 7 | 0 |
| Aortic aneurysm and dissection (I71) | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 5 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 1 | 1 | 0 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 0 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 5 | 1 | 1 | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| All other causes | 403 | 4 | 1 | 0 | 2 | 1 | 1 | 4 | 10 | 29 | 31 | 56 | 264 | 0 |
| TOTAL | 2054 | 7 | 4 | 3 | 4 | 9 | 8 | 23 | 47 | 144 | 216 | 383 | 1206 | 0 |

LCDAGESX

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-17
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2011
(ALL RACES, MALES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 963 | 0 | 0 | 0 | 0 | 1 | 2 | 7 | 29 | 75 | 146 | 181 | 522 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 0 |
| Hypertensive heart disease (I11) | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 7 | 2 | 9 | 0 |
| Hypertensive heart and renal disease (I13) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 0 |
| Ischemic heart disease (I20-I25) | 675 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 21 | 48 | 117 | 133 | 354 | 0 |
| All other forms of heart disease (I26-I51) | 249 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 5 | 16 | 22 | 44 | 155 | 0 |
| Malignant neoplasms (C00-C97) | 965 | 0 | 0 | 1 | 1 | 1 | 0 | 1 | 20 | 88 | 196 | 275 | 382 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 9 | 5 | 10 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 250 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 11 | 25 | 68 | 70 | 76 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 320 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 30 | 68 | 108 | 111 | 0 |
| Malignant neoplasms of breast (C50) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 97 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 10 | 26 | 58 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 60 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 7 | 11 | 36 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 20 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 6 | 2 | 4 | 5 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 79 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 6 | 13 | 22 | 34 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97) | 112 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 12 | 19 | 28 | 52 | 0 |
| Cerebrovascular diseases (I60-I69) | 189 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 6 | 22 | 25 | 129 | 0 |

TABLE F-17 (continued)
(2011 - All Races, Male)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 202 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 6 | 24 | 45 | 122 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 203 | 2 | 0 | 4 | 1 | 6 | 16 | 37 | 31 | 36 | 27 | 9 | 34 | 0 |
| Motor Vehicle Accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2) | 65 | 1 | 0 | 3 | 1 | 3 | 9 | 9 | 10 | 16 | 7 | 3 | 3 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 136 | 1 | 0 | 1 | 0 | 3 | 7 | 28 | 20 | 20 | 19 | 6 | 31 | 0 |
| Diabetes mellitus (E10-E14) | 103 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 5 | 6 | 24 | 26 | 39 | 0 |
| Influenza and pneumonia (J10-J18) | 60 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 2 | 4 | 13 | 38 | 0 |
| Alzheimer's disease (G30) | 59 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 55 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 76 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 10 | 14 | 47 | 0 |
| Septicemia (A40-A41) | 53 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 9 | 15 | 25 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 81 | 0 | 0 | 0 | 0 | 7 | 9 | 11 | 11 | 19 | 17 | 3 | 4 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 66 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 17 | 22 | 11 | 13 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 0 | 3 | 3 | 3 | 0 |
| Aortic aneurysm and dissection (I71) | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 8 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 42 | 0 | 0 | 0 | 0 | 5 | 9 | 7 | 8 | 6 | 6 | 0 | 1 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 28 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 15 | 6 | 2 | 1 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 33 | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 12 | 5 | 1 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 2 | 0 | 1 | 0 |
| All other causes | 708 | 12 | 3 | 0 | 2 | 2 | 4 | 13 | 22 | 75 | 80 | 109 | 386 | 0 |
| TOTAL | 3870 | 53 | 5 | 6 | 5 | 23 | 41 | 87 | 145 | 356 | 600 | 739 | 1810 | 0 |

Note:
*ICD Codes, Tenth Revision.

LCDAGMAL

Source:
Delaware Health Statistics Center

TABLE F-18
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2011
(ALL RACES, FEMALES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 833 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 11 | 34 | 44 | 100 | 638 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 0 |
| Hypertensive heart disease (I11) | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 6 | 3 | 15 | 0 |
| Hypertensive heart and renal disease (I13) | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 0 |
| Ischemic heart disease (I20-I25) | 554 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 2 | 24 | 27 | 66 | 434 | 0 |
| All other forms of heart disease (I26-I51) | 237 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 8 | 7 | 11 | 27 | 179 | 0 |
| Malignant neoplasms (C00-C97) | 933 | 0 | 1 | 0 | 1 | 0 | 0 | 7 | 21 | 92 | 163 | 243 | 405 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 4 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 215 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 18 | 48 | 48 | 98 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 254 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 25 | 38 | 83 | 107 | 0 |
| Malignant neoplasms of breast (C50) | 126 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 18 | 30 | 25 | 43 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 84 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 10 | 12 | 27 | 29 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 36 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 7 | 19 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 24 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 2 | 1 | 2 | 7 | 10 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 80 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 10 | 21 | 44 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97) | 107 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 11 | 16 | 24 | 51 | 0 |
| Cerebrovascular diseases (I60-I69) | 230 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 7 | 18 | 27 | 177 | 0 |

TABLE F-18 (continued)
(2011 - All Races, Female)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 256 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 19 | 47 | 183 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 128 | 0 | 2 | 0 | 0 | 3 | 7 | 20 | 12 | 26 | 11 | 10 | 37 | 0 |
| Motor Vehicle Accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2) | 31 | 0 | 1 | 0 | 0 | 2 | 3 | 8 | 4 | 4 | 1 | 1 | 7 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 97 | 0 | 1 | 0 | 0 | 1 | 4 | 12 | 8 | 22 | 10 | 9 | 30 | 0 |
| Diabetes mellitus (E10-E14) | 120 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 7 | 17 | 27 | 62 | 0 |
| Influenza and pneumonia (J10-J18) | 70 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 4 | 11 | 50 | 0 |
| Alzheimer's disease (G30) | 144 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 10 | 133 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 85 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 9 | 16 | 56 | 0 |
| Septicemia (A40-A41) | 61 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 10 | 9 | 12 | 29 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 24 | 0 | 0 | 0 | 1 | 2 | 1 | 4 | 4 | 3 | 4 | 4 | 1 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 6 | 7 | 5 | 6 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 25 | 0 |
| Aortic aneurysm and dissection (I71) | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 6 | 9 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 9 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 2 | 2 | 1 | 2 | 0 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 26 | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 16 | 9 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 1 | 0 |
| All Other Causes | 926 | 7 | 0 | 2 | 1 | 1 | 5 | 9 | 14 | 43 | 61 | 93 | 690 | 0 |
| TOTAL | 3946 | 45 | 5 | 3 | 4 | 7 | 15 | 50 | 74 | 244 | 379 | 618 | 2502 | 0 |

LCDAGFEM

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-19
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2011
(WHITE, BOTH SEXES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 1516 | 1 | 0 | 0 | 0 | 1 | 3 | 7 | 21 | 78 | 147 | 228 | 1030 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 9 | 0 |
| Hypertensive heart disease (I11) | 41 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 7 | 9 | 3 | 20 | 0 |
| Hypertensive heart and renal disease (I13) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 5 | 0 |
| Ischemic heart disease (I20-I25) | 1050 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 14 | 54 | 113 | 160 | 706 | 0 |
| All other forms of heart disease (I26-I51) | 404 | 1 | 0 | 0 | 0 | 1 | 2 | 4 | 5 | 16 | 25 | 60 | 290 | 0 |
| Malignant neoplasms (C00-C97) | 1549 | 0 | 1 | 1 | 0 | 0 | 0 | 7 | 30 | 138 | 257 | 435 | 680 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 5 | 12 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 367 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 32 | 85 | 93 | 147 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 487 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 46 | 78 | 162 | 199 | 0 |
| Malignant neoplasms of breast (C50) | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 13 | 22 | 22 | 31 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 67 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 9 | 9 | 22 | 23 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 23 | 46 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 81 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | 12 | 15 | 47 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 41 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 4 | 11 | 15 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 129 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 5 | 15 | 38 | 68 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97) | 183 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 15 | 26 | 44 | 92 | 0 |
| Cerebrovascular diseases (I60-I69) | 354 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 10 | 24 | 37 | 277 | 0 |

TABLE F-19 (continued)
(2011 - White, Both Sexes)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 404 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 2 | 8 | 35 | 79 | 278 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 282 | 2 | 1 | 3 | 1 | 8 | 19 | 45 | 36 | 55 | 29 | 13 | 70 | 0 |
| Motor Vehicle Accidents (V02-V04, (V09.0,V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8,V89.0,V89.2) | 71 | 1 | 1 | 2 | 1 | 4 | 8 | 10 | 9 | 17 | 5 | 3 | 10 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 209 | 1 | 0 | 1 | 0 | 4 | 11 | 35 | 26 | 38 | 23 | 10 | 60 | 0 |
| Diabetes mellitus (E10-E14) | 146 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 4 | 23 | 38 | 72 | 0 |
| Influenza and pneumonia (J10-J18) | 105 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 6 | 19 | 73 | 0 |
| Alzheimer's disease (G30) | 181 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 13 | 167 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 123 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 2 | 12 | 21 | 86 | 0 |
| Septicemia (A40-A41) | 91 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 14 | 22 | 46 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 94 | 0 | 0 | 0 | 1 | 6 | 8 | 13 | 13 | 21 | 20 | 7 | 5 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 77 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 21 | 25 | 10 | 18 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 6 | 25 | 0 |
| Aortic aneurysm and dissection (I71) | 27 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 10 | 13 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 21 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 6 | 5 | 4 | 2 | 1 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 1 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 20 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 21 | 11 | 1 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 3 | 0 | 2 | 0 |
| All other causes | 1359 | 12 | 3 | 1 | 1 | 3 | 4 | 16 | 23 | 89 | 100 | 160 | 947 | 0 |
| TOTAL | 6412 | 48 | 7 | 6 | 4 | 20 | 36 | 101 | 149 | 442 | 708 | 1101 | 3790 | 0 |

LCDAGWHT

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-20
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2011
(WHITE MALES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 800 | 0 | 0 | 0 | 0 | 1 | 2 | 3 | 17 | 57 | 115 | 142 | 463 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 0 |
| Hypertensive heart disease (I11) | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 5 | 0 | 8 | 0 |
| Hypertensive heart and renal disease (I13) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 |
| Ischemic heart disease (I20-I25) | 569 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 13 | 38 | 92 | 104 | 320 | 0 |
| All other forms of heart disease (I26-I51) | 204 | 0 | 0 | 0 | 0 | 1 | 2 | 0 | 2 | 13 | 18 | 37 | 131 | 0 |
| Malignant neoplasms (C00-C97) | 784 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 12 | 71 | 134 | 228 | 337 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 5 | 9 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 194 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 18 | 49 | 56 | 64 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 270 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 28 | 49 | 88 | 104 | 0 |
| Malignant neoplasms of breast (C50) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 75 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 23 | 46 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 50 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 6 | 9 | 30 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 2 | 4 | 5 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 62 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 7 | 19 | 31 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97) | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 8 | 15 | 23 | 48 | 0 |
| Cerebrovascular diseases (I60-I69) | 154 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 5 | 12 | 17 | 115 | 0 |

TABLE F-20 (continued)
(2011 - White Males)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 170 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 4 | 20 | 36 | 108 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 174 | 2 | 0 | 3 | 1 | 5 | 13 | 30 | 27 | 32 | 21 | 6 | 34 | 0 |
| Motor Vehicle Accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2) | 47 | 1 | 0 | 2 | 1 | 2 | 6 | 6 | 7 | 13 | 4 | 2 | 3 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 125 | 1 | 0 | 1 | 0 | 3 | 7 | 24 | 19 | 19 | 16 | 4 | 31 | 0 |
| Diabetes mellitus (E10-E14) | 73 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 3 | 2 | 16 | 20 | 30 | 0 |
| Influenza and pneumonia (J10-J18) | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 8 | 34 | 0 |
| Alzheimer's disease (G30) | 52 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 48 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 56 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 6 | 9 | 38 | 0 |
| Septicemia (A40-A41) | 45 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 8 | 12 | 22 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 72 | 0 | 0 | 0 | 0 | 5 | 7 | 9 | 10 | 18 | 16 | 3 | 4 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 53 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 15 | 18 | 5 | 12 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 2 | 0 |
| Aortic aneurysm and dissection (I71) | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 7 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 3 | 3 | 0 | 1 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 1 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 14 | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 7 | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 |
| All other causes | 587 | 8 | 3 | 0 | 0 | 2 | 2 | 11 | 17 | 58 | 55 | 83 | 348 | 0 |
| TOTAL | 3129 | 28 | 5 | 4 | 1 | 14 | 25 | 62 | 101 | 272 | 433 | 580 | 1604 | 0 |

LCDAGEWM

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-21
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2011
(WHITE FEMALES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 716 | 1 | 0 | 0 | 0 | 0 | 1 | 4 | 4 | 21 | 32 | 86 | 567 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 10 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 7 | 0 |
| Hypertensive heart disease (I11) | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 3 | 12 | 0 |
| Hypertensive heart and renal disease (I13) | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 3 | 0 |
| Ischemic heart disease (I20-I25) | 481 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 16 | 21 | 56 | 386 | 0 |
| All other forms of heart disease (I26-I51) | 200 | 1 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 3 | 7 | 23 | 159 | 0 |
| Malignant neoplasms (C00-C97) | 765 | 0 | 1 | 0 | 0 | 0 | 0 | 6 | 18 | 67 | 123 | 207 | 343 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 3 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 173 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 14 | 36 | 37 | 83 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 217 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 18 | 29 | 74 | 95 | 0 |
| Malignant neoplasms of breast (C50) | 95 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 13 | 22 | 21 | 31 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 67 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 9 | 9 | 22 | 23 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 6 | 6 | 17 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 23 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 1 | 2 | 7 | 10 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 67 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 8 | 19 | 37 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97) | 88 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 7 | 11 | 21 | 44 | 0 |
| Cerebrovascular diseases (I60-I69) | 200 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 5 | 12 | 20 | 162 | 0 |

TABLE F-21 (continued)
(2011 - White Females)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|------|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 234 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 15 | 43 | 170 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 108 | 0 | 1 | 0 | 0 | 3 | 6 | 15 | 9 | 23 | 8 | 7 | 36 | 0 |
| Motor Vehicle Accidents (V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2) | 24 | 0 | 1 | 0 | 0 | 2 | 2 | 4 | 2 | 4 | 1 | 1 | 7 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 84 | 0 | 0 | 0 | 0 | 1 | 4 | 11 | 7 | 19 | 7 | 6 | 29 | 0 |
| Diabetes mellitus (E10-E14) | 73 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 7 | 18 | 42 | 0 |
| Influenza and pneumonia (J10-J18) | 57 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 3 | 11 | 39 | 0 |
| Alzheimer's disease (G30) | 129 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 9 | 119 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 67 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 6 | 12 | 48 | 0 |
| Septicemia (A40-A41) | 46 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 6 | 10 | 24 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 22 | 0 | 0 | 0 | 1 | 1 | 1 | 4 | 3 | 3 | 4 | 4 | 1 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 24 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 7 | 5 | 6 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 23 | 0 |
| Aortic aneurysm and dissection (I71) | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 6 | 6 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 7 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 1 | 2 | 0 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 6 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 14 | 7 | 0 | 1 | 1 | 1 | 0 | 0 | 1 | 0 | 2 | 0 | 1 | 0 |
| All other causes | 772 | 4 | 0 | 1 | 1 | 1 | 2 | 5 | 6 | 31 | 45 | 77 | 599 | 0 |
| TOTAL | 3283 | 20 | 2 | 2 | 3 | 6 | 11 | 39 | 48 | 170 | 275 | 521 | 2186 | 0 |

LCDAGEWF

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-22
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2011
(BLACK, BOTH SEXES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 247 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 18 | 27 | 42 | 43 | 113 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hypertensive heart disease (I11) | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 4 | 0 | 4 | 0 |
| Hypertensive heart and renal disease (I13) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| Ischemic heart disease (I20-I25) | 160 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 15 | 31 | 31 | 75 | 0 |
| All other forms of heart disease (I26-I51) | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 8 | 6 | 7 | 11 | 34 | 0 |
| Malignant neoplasms (C00-C97) | 314 | 0 | 0 | 0 | 2 | 1 | 0 | 1 | 7 | 39 | 95 | 78 | 91 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 5 | 1 | 2 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 83 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 27 | 23 | 21 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 81 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 8 | 27 | 29 | 15 | 0 |
| Malignant neoplasms of breast (C50) | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 7 | 3 | 9 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 5 | 6 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 3 | 12 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 3 | 6 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 2 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 29 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 5 | 8 | 5 | 9 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80,C97) | 33 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 9 | 6 | 11 | 0 |
| Cerebrovascular diseases (I60-I69) | 56 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 15 | 14 | 23 | 0 |

TABLE F-22 (continued)
(2011 - Black, Both Sexes)

| | Age of Decedent | | | | | | | | | | | | | Unk |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | |
| Chronic lower respiratory diseases (J40-J47) | 52 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 3 | 8 | 12 | 27 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 42 | 0 | 1 | 1 | 0 | 1 | 3 | 11 | 7 | 5 | 8 | 4 | 1 | 0 |
| Motor Vehicle Accidents (V02-V04, (V09.0,V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8,V89.0,V89.2) | 22 | 0 | 0 | 1 | 0 | 1 | 3 | 6 | 5 | 2 | 3 | 1 | 0 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 20 | 0 | 1 | 0 | 0 | 0 | 0 | 5 | 2 | 3 | 5 | 3 | 1 | 0 |
| Diabetes mellitus (E10-E14) | 73 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 9 | 18 | 15 | 25 | 0 |
| Influenza and pneumonia (J10-J18) | 21 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 4 | 12 | 0 |
| Alzheimer's disease (G30) | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 19 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 7 | 9 | 16 | 0 |
| Septicemia (A40-A41) | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 4 | 5 | 7 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 10 | 0 | 0 | 0 | 0 | 3 | 2 | 2 | 1 | 1 | 1 | 0 | 0 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 5 | 1 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 3 | 2 | 2 | 0 |
| Aortic aneurysm and dissection (I71) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 2 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 28 | 0 | 1 | 0 | 0 | 5 | 8 | 5 | 4 | 3 | 2 | 0 | 0 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 16 | 8 | 1 | 1 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 31 | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 6 | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 |
| All other causes | 244 | 4 | 0 | 1 | 2 | 0 | 5 | 6 | 13 | 24 | 37 | 36 | 116 | 0 |
| TOTAL | 1256 | 38 | 3 | 2 | 5 | 10 | 18 | 34 | 63 | 143 | 255 | 229 | 456 | 0 |

LCDAGBLK

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-23
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2011
(BLACK MALES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 142 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 11 | 16 | 30 | 32 | 49 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hypertensive heart disease (I11) | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 2 | 0 | 1 | 0 |
| Hypertensive heart and renal disease (I13) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 0 | 0 |
| Ischemic heart disease (I20-I25) | 94 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 8 | 25 | 24 | 30 | 0 |
| All other forms of heart disease (I26-I51) | 38 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 3 | 3 | 7 | 18 | 0 |
| Malignant neoplasms (C00-C97) | 161 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 5 | 15 | 57 | 44 | 38 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 1 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 46 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 16 | 13 | 9 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 47 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 18 | 20 | 5 | 0 |
| Malignant neoplasms of breast (C50) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Malignant neoplasms of male genital organs, (C60-C63) | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 3 | 12 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 2 | 4 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 17 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 3 | 6 | 3 | 3 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97) | 14 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 4 | 3 | 4 | 0 |
| Cerebrovascular diseases (I60-I69) | 31 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 10 | 8 | 11 | 0 |

TABLE F-23 (continued)
(2011 - Black Males)

| | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 30 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 2 | 4 | 8 | 14 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 27 | 0 | 0 | 1 | 0 | 1 | 2 | 7 | 4 | 3 | 6 | 3 | 0 | 0 |
| Motor Vehicle Accidents (V02-V04, (V09.0,V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8,V89.0,V89.2) | 16 | 0 | 0 | 1 | 0 | 1 | 2 | 3 | 3 | 2 | 3 | 1 | 0 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 1 | 1 | 3 | 2 | 0 | 0 |
| Diabetes mellitus (E10-E14) | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 4 | 8 | 6 | 8 | 0 |
| Influenza and pneumonia (J10-J18) | 11 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 4 | 4 | 0 |
| Alzheimer's disease (G30) | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 5 | 9 | 0 |
| Septicemia (A40-A41) | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 3 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 8 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 0 | 1 | 1 | 0 | 0 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 4 | 5 | 1 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 2 | 1 | 1 | 0 |
| Aortic aneurysm and dissection (I71) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 26 | 0 | 0 | 0 | 0 | 5 | 8 | 5 | 3 | 3 | 2 | 0 | 0 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 21 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 12 | 4 | 1 | 1 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 13 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 4 | 1 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 |
| All other causes | 107 | 2 | 0 | 0 | 2 | 0 | 2 | 2 | 5 | 14 | 24 | 23 | 33 | 0 |
| TOTAL | 662 | 16 | 0 | 1 | 4 | 9 | 14 | 24 | 38 | 76 | 159 | 143 | 178 | 0 |

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

LCDAGEBM

TABLE F-24
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2011
(BLACK FEMALES)

| Cause of Death* | Age of Decedent | | | | | | | | | | | | | |
|---|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Diseases of the heart (I00-I09, I11, I13, I20-I51) | 105 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 11 | 12 | 11 | 64 | 0 |
| Acute rheumatic fever and chronic rheumatic heart disease (I00-I09) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Hypertensive heart disease (I11) | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 0 | 3 | 0 |
| Hypertensive heart and renal disease (I13) | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Ischemic heart disease (I20-I25) | 66 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 7 | 6 | 7 | 45 | 0 |
| All other forms of heart disease (I26-I51) | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 4 | 4 | 16 | 0 |
| Malignant neoplasms (C00-C97) | 153 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 2 | 24 | 38 | 34 | 53 | 0 |
| Malignant neoplasms of lip, oral cavity and pharynx (C00-C14) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 |
| Malignant neoplasms of digestive organs (C15-C26) | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 11 | 10 | 12 | 0 |
| Malignant neoplasms of respiratory and intrathoracic organs (C30-C39) | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 9 | 9 | 10 | 0 |
| Malignant neoplasms of breast (C50) | 26 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 5 | 7 | 3 | 9 | 0 |
| Malignant neoplasms of female genital organs, (C51-C58) | 16 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 3 | 5 | 6 | 0 |
| Malignant neoplasms of urinary tract (C64-C68) | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 2 | 0 |
| Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72) | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96) | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 2 | 2 | 6 | 0 |
| All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97) | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 5 | 3 | 7 | 0 |
| Cerebrovascular diseases (I60-I69) | 25 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 5 | 6 | 12 | 0 |

TABLE F-24 (continued)
(2011 - Black Females)

| | Age of Decedent | | | | | | | | | | | | | |
|--|-----------------|-----|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| | Total | < 1 | 1-4 | 5-9 | 10-14 | 15-19 | 20-24 | 25-34 | 35-44 | 45-54 | 55-64 | 65-74 | 75+ | Unk |
| Chronic lower respiratory diseases (J40-J47) | 22 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 4 | 4 | 13 | 0 |
| Accidents (unintentional injuries) (V01-X59, Y85-Y86) | 15 | 0 | 1 | 0 | 0 | 0 | 1 | 4 | 3 | 2 | 2 | 1 | 1 | 0 |
| Motor Vehicle Accidents (V02-V04, V09.0,V09.2,V12-V14, V19.0-V19.2, V19.4-V19.6,V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8,V89.0,V89.2) | 6 | 0 | 0 | 0 | 0 | 0 | 1 | 3 | 2 | 0 | 0 | 0 | 0 | 0 |
| Nontransport Accidents (W00-X59, Y86) | 9 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 1 | 1 | 0 |
| Diabetes mellitus (E10-E14) | 44 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 2 | 5 | 10 | 9 | 17 | 0 |
| Influenza and pneumonia (J10-J18) | 10 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 8 | 0 |
| Alzheimer's disease (G30) | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 14 | 0 |
| Nephritis, nephrotic syndrome, and nephrosis (N00-N07, N17-N19, N25-N27) | 17 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 3 | 4 | 7 | 0 |
| Septicemia (A40-A41) | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 3 | 2 | 4 | 0 |
| Intentional self-harm (suicide) (X60-X84, Y87.0) | 2 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Chronic liver disease and cirrhosis (K70, K73-K74) | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Essential hypertension and hypertensive renal disease (I10, I12) | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 1 | 1 | 0 |
| Aortic aneurysm and dissection (I71) | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0 |
| Assault (homicide) (X85-Y09, Y87.1) | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 |
| Human immunodeficiency virus (HIV) (B20-B24) | 8 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 4 | 0 | 0 | 0 |
| Certain conditions originating in the perinatal period (P00-P96) | 18 | 18 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99) | 2 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| All other causes | 137 | 2 | 0 | 1 | 0 | 0 | 3 | 4 | 8 | 10 | 13 | 13 | 83 | 0 |
| TOTAL | 594 | 22 | 3 | 1 | 1 | 1 | 4 | 10 | 25 | 67 | 96 | 86 | 278 | 0 |

Note:
*ICD Codes, Tenth Revision.

LCDAGEBF

Source:
Delaware Health Statistics Center

TABLE F-25
HIV INFECTION/AIDS¹ DEATHS BY COUNTY, RACE, HISPANIC² ORIGIN AND SEX

U.S., DELAWARE, AND COUNTIES, 1997-2011

| Area/ Race | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 |
|-------------------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| Delaware | 60 | 55 | 65 | 68 | 67 | 70 | 80 | 58 | 63 | 53 | 55 | 58 | 41 | 46 | 36 |
| Males | 45 | 47 | 49 | 46 | 47 | 51 | 58 | 36 | 43 | 33 | 33 | 27 | 27 | 33 | 28 |
| White | 10 | 8 | 14 | 11 | 10 | 14 | 18 | 7 | 8 | 9 | 13 | 11 | 5 | 7 | 7 |
| Black | 35 | 39 | 34 | 35 | 37 | 37 | 40 | 29 | 35 | 24 | 20 | 16 | 22 | 26 | 21 |
| Females | 15 | 8 | 16 | 22 | 20 | 19 | 22 | 22 | 20 | 20 | 22 | 31 | 14 | 13 | 8 |
| White | 1 | 1 | 2 | 2 | 1 | 6 | 3 | 6 | 2 | 1 | 1 | 6 | 2 | 4 | 0 |
| Black | 14 | 7 | 14 | 20 | 19 | 13 | 19 | 16 | 18 | 19 | 21 | 25 | 12 | 9 | 8 |
| Kent | 6 | 5 | 8 | 4 | 9 | 4 | 8 | 8 | 5 | 11 | 9 | 8 | 5 | 10 | 5 |
| Males | 6 | 3 | 5 | 0 | 5 | 4 | 7 | 5 | 2 | 7 | 5 | 2 | 5 | 6 | 5 |
| White | 1 | 0 | 3 | 0 | 2 | 0 | 2 | 2 | 0 | 1 | 2 | 1 | 2 | 2 | 2 |
| Black | 5 | 3 | 2 | 0 | 3 | 4 | 5 | 3 | 2 | 6 | 3 | 1 | 3 | 4 | 3 |
| Females | 0 | 2 | 3 | 4 | 4 | 0 | 1 | 3 | 3 | 4 | 4 | 6 | 0 | 4 | 0 |
| White | 0 | 0 | 0 | 2 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 |
| Black | 0 | 2 | 3 | 2 | 4 | 0 | 0 | 3 | 3 | 4 | 4 | 5 | 0 | 4 | 0 |
| New Castle | 49 | 44 | 45 | 54 | 52 | 56 | 69 | 46 | 51 | 34 | 39 | 42 | 34 | 31 | 25 |
| Males | 34 | 38 | 34 | 37 | 38 | 40 | 49 | 29 | 35 | 19 | 21 | 17 | 21 | 23 | 18 |
| White | 6 | 7 | 7 | 6 | 6 | 9 | 15 | 4 | 6 | 5 | 6 | 4 | 2 | 2 | 4 |
| Black | 28 | 31 | 27 | 31 | 32 | 31 | 34 | 25 | 29 | 14 | 15 | 13 | 19 | 21 | 14 |
| Females | 15 | 6 | 11 | 17 | 14 | 16 | 20 | 17 | 16 | 15 | 18 | 25 | 13 | 8 | 7 |
| White | 1 | 1 | 2 | 0 | 1 | 4 | 2 | 5 | 2 | 1 | 1 | 5 | 1 | 4 | 0 |
| Black | 14 | 5 | 9 | 17 | 13 | 12 | 18 | 12 | 14 | 14 | 17 | 20 | 12 | 4 | 7 |
| Wilmington | 27 | 28 | 23 | 35 | 37 | 28 | 43 | 25 | 33 | 19 | 22 | 29 | 27 | 19 | 15 |
| Males | 15 | 24 | 20 | 25 | 28 | 22 | 30 | 15 | 21 | 7 | 10 | 13 | 16 | 16 | 9 |
| White | 2 | 2 | 2 | 4 | 3 | 4 | 5 | 0 | 2 | 0 | 0 | 1 | 1 | 0 | 0 |
| Black | 13 | 22 | 18 | 21 | 25 | 18 | 25 | 15 | 19 | 7 | 10 | 12 | 15 | 16 | 9 |
| Females | 12 | 4 | 3 | 10 | 9 | 6 | 13 | 10 | 12 | 12 | 12 | 16 | 11 | 3 | 6 |
| White | 0 | 1 | 0 | 1 | 0 | 0 | 1 | 1 | 1 | 1 | 1 | 3 | 1 | 1 | 0 |
| Black | 12 | 3 | 3 | 10 | 8 | 6 | 13 | 9 | 11 | 11 | 11 | 13 | 10 | 2 | 6 |
| Bal of NCCo | 22 | 16 | 22 | 19 | 15 | 28 | 26 | 21 | 18 | 15 | 17 | 13 | 7 | 12 | 10 |
| Males | 19 | 14 | 14 | 12 | 10 | 18 | 19 | 14 | 14 | 12 | 11 | 4 | 5 | 7 | 9 |
| White | 4 | 5 | 5 | 2 | 3 | 5 | 10 | 4 | 4 | 5 | 6 | 3 | 1 | 2 | 4 |
| Black | 15 | 9 | 9 | 10 | 7 | 13 | 9 | 10 | 10 | 7 | 5 | 1 | 4 | 5 | 5 |
| Females | 3 | 2 | 8 | 7 | 5 | 10 | 7 | 7 | 4 | 3 | 6 | 9 | 2 | 5 | 1 |
| White | 1 | 0 | 2 | 0 | 0 | 4 | 2 | 4 | 1 | 0 | 0 | 2 | 0 | 3 | 0 |
| Black | 2 | 2 | 6 | 7 | 5 | 6 | 5 | 3 | 3 | 3 | 6 | 7 | 2 | 2 | 1 |
| Sussex | 5 | 6 | 12 | 10 | 6 | 10 | 3 | 4 | 7 | 8 | 7 | 8 | 2 | 5 | 6 |
| Males | 5 | 6 | 10 | 9 | 4 | 7 | 2 | 2 | 6 | 7 | 7 | 8 | 1 | 4 | 5 |
| White | 3 | 1 | 4 | 5 | 2 | 5 | 1 | 1 | 2 | 3 | 5 | 6 | 1 | 3 | 1 |
| Black | 2 | 5 | 5 | 4 | 2 | 2 | 1 | 1 | 4 | 4 | 2 | 2 | 0 | 1 | 4 |
| Females | 0 | 0 | 2 | 1 | 2 | 3 | 1 | 2 | 1 | 1 | 0 | 0 | 1 | 1 | 1 |
| White | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 1 | 0 | 0 |
| Black | 0 | 0 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 0 | 0 | 0 | 1 | 1 |
| Hispanic | 1 | 3 | 1 | 1 | 3 | 4 | 2 | 1 | 2 | 1 | 1 | 1 | 1 | 1 | 2 |
| Males | 1 | 3 | 1 | 1 | 2 | 4 | 1 | 0 | 2 | 0 | 0 | 1 | 1 | 1 | 2 |
| Females | 0 | 0 | 0 | 0 | 1 | 0 | 1 | 1 | 0 | 1 | 1 | 0 | 0 | 0 | 0 |

Notes:

1. See Table F-12 for ICD-9 and ICD-10 Codes.
2. People of Hispanic origin may be of any race. See Hispanic Origin in the Technical Notes.

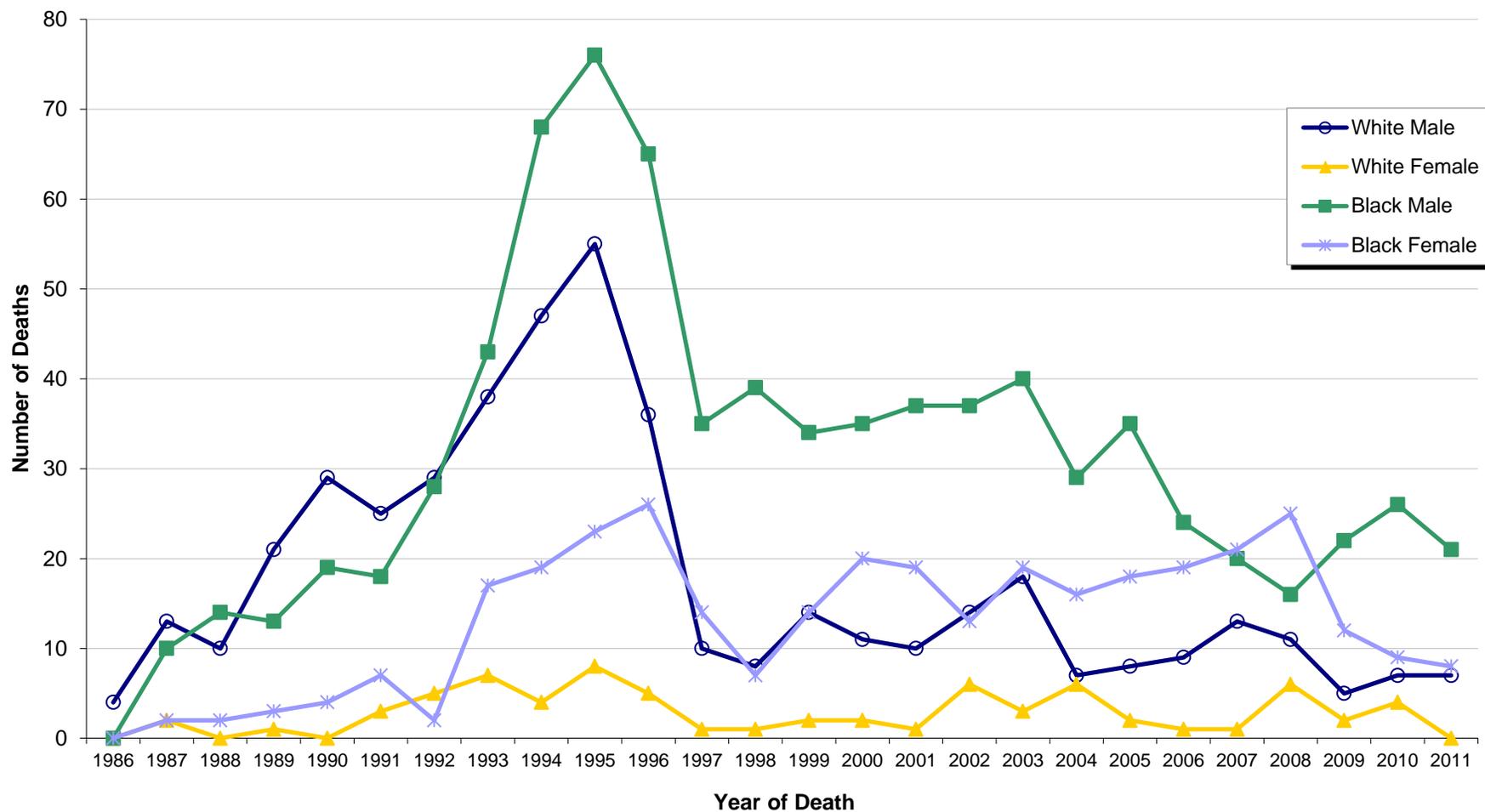
Sources:

Delaware Health Statistics Center
National Center for Health Statistics

AIDS

Figure F-3
Number of HIV Deaths by Race and Sex

Delaware, 1986-2011



Source: Delaware Health Statistics Center

TABLE F-26
NUMBER AND PERCENT OF DEATHS BY METHOD OF DISPOSITION AND RACE
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2011

| Area/ Method of Disposition | Race | | | | | | | |
|--------------------------------|-----------|---------|--------|---------|--------|---------|--------|---------|
| | All Races | | White | | Black | | Other | |
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| Delaware | 7816 | 100.0 | 6412 | 100.0 | 1256 | 100.0 | 148 | 100.0 |
| Burial | 4219 | 54.0 | 3292 | 51.3 | 864 | 68.8 | 63 | 42.6 |
| Cremation | 3251 | 41.6 | 2794 | 43.6 | 377 | 30.0 | 80 | 54.1 |
| Donation | 92 | 1.2 | 89 | 1.4 | 3 | 0.2 | 0 | 0.0 |
| Entombment | 164 | 2.1 | 160 | 2.5 | 4 | 0.3 | 0 | 0.0 |
| Removal from State | 62 | 0.8 | 52 | 0.8 | 6 | 0.5 | 4 | 2.7 |
| Unknown | 28 | 0.4 | 25 | 0.4 | 2 | 0.2 | 1 | 0.7 |
| Kent | 1368 | 100.0 | 1092 | 100.0 | 239 | 100.0 | 37 | 100.0 |
| Burial | 764 | 55.8 | 580 | 53.1 | 169 | 70.7 | 15 | 40.5 |
| Cremation | 559 | 40.9 | 474 | 43.4 | 64 | 26.8 | 21 | 56.8 |
| Donation | 20 | 1.5 | 19 | 1.7 | 1 | 0.4 | 0 | 0.0 |
| Entombment | 4 | 0.3 | 3 | 0.3 | 1 | 0.4 | 0 | 0.0 |
| Removal from State | 16 | 1.2 | 12 | 1.1 | 4 | 1.7 | 0 | 0.0 |
| Unknown | 5 | 0.4 | 4 | 0.4 | 0 | 0.0 | 1 | 2.7 |
| New Castle | 4394 | 100.0 | 3486 | 100.0 | 820 | 100.0 | 88 | 100.0 |
| Burial | 2400 | 54.6 | 1835 | 52.6 | 531 | 64.8 | 34 | 38.6 |
| Cremation | 1783 | 40.6 | 1453 | 41.7 | 280 | 34.1 | 50 | 56.8 |
| Donation | 32 | 0.7 | 30 | 0.9 | 2 | 0.2 | 0 | 0.0 |
| Entombment | 144 | 3.3 | 141 | 4.0 | 3 | 0.4 | 0 | 0.0 |
| Removal from State | 22 | 0.5 | 16 | 0.5 | 2 | 0.2 | 4 | 4.5 |
| Unknown | 13 | 0.3 | 11 | 0.3 | 2 | 0.2 | 0 | 0.0 |
| Wilmington | 697 | 100.0 | 320 | 100.0 | 362 | 100.0 | 15 | 100.0 |
| Burial | 405 | 58.1 | 160 | 50.0 | 233 | 64.4 | 12 | 80.0 |
| Cremation | 255 | 36.6 | 123 | 38.4 | 129 | 35.6 | 3 | 20.0 |
| Donation | 1 | 0.1 | 1 | 0.3 | 0 | 0.0 | 0 | 0.0 |
| Entombment | 32 | 4.6 | 32 | 10.0 | 0 | 0.0 | 0 | 0.0 |
| Removal from State | 2 | 0.3 | 2 | 0.6 | 0 | 0.0 | 0 | 0.0 |
| Unknown | 2 | 0.3 | 2 | 0.6 | 0 | 0.0 | 0 | 0.0 |
| Balance of NC County | 3697 | 100.0 | 3166 | 100.0 | 458 | 100.0 | 73 | 100.0 |
| Burial | 1995 | 54.0 | 1675 | 52.9 | 298 | 65.1 | 22 | 30.1 |
| Cremation | 1528 | 41.3 | 1330 | 42.0 | 151 | 33.0 | 47 | 64.4 |
| Donation | 31 | 0.8 | 29 | 0.9 | 2 | 0.4 | 0 | 0.0 |
| Entombment | 112 | 3.0 | 109 | 3.4 | 3 | 0.7 | 0 | 0.0 |
| Removal from State | 20 | 0.5 | 14 | 0.4 | 2 | 0.4 | 4 | 5.5 |
| Unknown | 11 | 0.3 | 9 | 0.3 | 2 | 0.4 | 0 | 0.0 |
| Sussex | 2054 | 100.0 | 1834 | 100.0 | 197 | 100.0 | 23 | 100.0 |
| Burial | 1055 | 51.4 | 877 | 47.8 | 164 | 83.2 | 14 | 60.9 |
| Cremation | 909 | 44.3 | 867 | 47.3 | 33 | 16.8 | 9 | 39.1 |
| Donation | 40 | 1.9 | 40 | 2.2 | 0 | 0.0 | 0 | 0.0 |
| Entombment | 16 | 0.8 | 16 | 0.9 | 0 | 0.0 | 0 | 0.0 |
| Removal from State | 24 | 1.2 | 24 | 1.3 | 0 | 0.0 | 0 | 0.0 |
| Unknown | 10 | 0.5 | 10 | 0.5 | 0 | 0.0 | 0 | 0.0 |

DISPRACE

Note:
Percentages are calculated based upon the total number of deaths in each race category.

Source:
Delaware Health Statistics Center

TABLE F-27
LIFE EXPECTANCY AT BIRTH* BY RACE AND SEX

DELAWARE, 1991-2011

| Year | Race and Sex | | | | | | | | |
|------|--------------|------|--------|------------|------|--------|------------|------|--------|
| | All Races | | | White | | | Black | | |
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| 2011 | 79.1 | 76.6 | 81.5 | 79.4 | 77.0 | 81.6 | 77.3 | 73.7 | 80.6 |
| 2010 | 79.1 | 76.4 | 81.7 | 79.4 | 76.9 | 81.7 | 76.7 | 72.5 | 80.7 |
| 2009 | 78.9 | 76.3 | 81.4 | 79.6 | 77.1 | 82.1 | 76.0 | 72.7 | 79.0 |
| 2008 | 78.3 | 75.7 | 80.8 | 78.9 | 76.3 | 81.4 | 75.7 | 72.7 | 78.4 |
| 2007 | 78.8 | 76.0 | 81.5 | 79.2 | 76.5 | 81.9 | 76.2 | 72.9 | 79.3 |
| 2006 | 78.4 | 75.7 | 81.0 | 79.1 | 76.4 | 81.7 | 74.8 | 71.4 | 77.8 |
| 2005 | 77.7 | 75.0 | 80.2 | 78.4 | 75.7 | 81.0 | 74.1 | 71.3 | 76.6 |
| 2004 | 77.8 | 74.9 | 80.5 | 78.3 | 75.5 | 80.9 | 73.8 | 70.4 | 77.0 |
| 2003 | 76.9 | 74.5 | 80.0 | 78.1 | 75.3 | 80.7 | 72.6 | 69.2 | 75.8 |
| 2002 | 77.3 | 74.6 | 79.8 | 77.8 | 75.4 | 80.1 | 73.8 | 69.5 | 77.9 |
| 2001 | 76.3 | 73.9 | 78.7 | 77.1 | 74.6 | 79.5 | 72.1 | 69.5 | 74.4 |
| 2000 | 76.5 | 73.9 | 79.0 | 77.1 | 74.5 | 79.6 | 72.5 | 69.4 | 75.5 |
| 1999 | 76.8 | 73.9 | 79.6 | 77.6 | 74.7 | 80.3 | 72.6 | 68.8 | 76.2 |
| 1998 | 75.9 | 73.3 | 78.4 | 77.0 | 74.5 | 79.4 | 70.3 | 66.9 | 73.5 |
| 1997 | 75.8 | 73.3 | 78.2 | 76.7 | 74.2 | 79.1 | 71.0 | 68.3 | 73.5 |
| 1996 | 75.4 | 72.5 | 78.1 | 76.7 | 73.9 | 79.4 | 68.8 | 65.2 | 72.2 |
| 1995 | 75.5 | 72.5 | 78.4 | 76.8 | 74.2 | 79.4 | 68.9 | 64.4 | 73.5 |
| 1994 | 75.1 | 71.4 | 78.7 | 76.1 | 72.6 | 79.6 | 69.5 | 65.0 | 74.1 |
| 1993 | 75.2 | 71.9 | 78.5 | 76.5 | 73.6 | 79.3 | 68.5 | 63.4 | 73.6 |
| 1992 | 75.4 | 72.4 | 78.2 | 76.3 | 73.5 | 78.9 | 70.3 | 66.2 | 74.3 |
| 1991 | 75.0 | 71.9 | 77.9 | 76.0 | 73.0 | 78.9 | 69.4 | 66.2 | 72.4 |

Note:

*Life expectancy at birth is the average expected lifetime of people born in the listed year.

LIFE_TB1

Source:

Delaware Health Statistics Center

TABLE F-28
AVERAGE REMAINING YEARS OF LIFE* BY AGE, RACE, AND SEX

DELAWARE, 2011

| Age Group | Race and Sex | | | | | | | | |
|-----------|--------------|------|--------|------------|------|--------|------------|------|--------|
| | All Races | | | White | | | Black | | |
| | Both Sexes | Male | Female | Both Sexes | Male | Female | Both Sexes | Male | Female |
| 0-5 | 79.1 | 76.6 | 81.5 | 79.4 | 77.0 | 81.6 | 77.3 | 73.7 | 80.6 |
| 5-10 | 74.8 | 72.3 | 77.2 | 74.9 | 72.6 | 77.1 | 73.3 | 69.5 | 76.8 |
| 10-15 | 69.9 | 67.4 | 72.2 | 70.0 | 67.7 | 72.1 | 68.3 | 64.5 | 71.9 |
| 15-20 | 64.9 | 62.5 | 67.3 | 65.0 | 62.7 | 67.2 | 63.4 | 59.7 | 66.9 |
| 20-25 | 60.1 | 57.7 | 62.3 | 60.2 | 57.9 | 62.3 | 58.6 | 55.0 | 61.9 |
| 25-30 | 55.4 | 53.1 | 57.5 | 55.4 | 53.3 | 57.4 | 53.9 | 50.4 | 57.1 |
| 30-35 | 45.9 | 43.8 | 47.9 | 46.1 | 44.1 | 48.0 | 44.5 | 41.2 | 47.4 |
| 35-40 | 45.9 | 43.8 | 47.9 | 46.1 | 44.1 | 48.0 | 44.5 | 41.2 | 47.4 |
| 40-45 | 41.3 | 39.2 | 43.2 | 41.4 | 39.5 | 43.2 | 39.9 | 36.7 | 42.8 |
| 45-50 | 36.7 | 34.8 | 38.5 | 36.9 | 35.1 | 38.5 | 35.4 | 32.3 | 38.2 |
| 50-55 | 32.3 | 30.5 | 34.0 | 32.5 | 30.8 | 34.0 | 31.1 | 28.0 | 33.8 |
| 55-60 | 28.2 | 26.4 | 29.7 | 28.3 | 26.8 | 29.6 | 27.0 | 24.0 | 29.7 |
| 60-65 | 24.1 | 22.6 | 25.4 | 24.1 | 22.8 | 25.3 | 23.4 | 20.8 | 25.6 |
| 65-70 | 20.2 | 18.9 | 21.3 | 20.2 | 19.0 | 21.1 | 20.1 | 17.7 | 22.0 |
| 70-75 | 16.7 | 15.5 | 17.6 | 16.6 | 15.5 | 17.4 | 16.7 | 14.6 | 18.5 |
| 75-80 | 13.5 | 12.4 | 14.2 | 13.3 | 12.3 | 14.1 | 14.1 | 12.8 | 14.9 |
| 80-85 | 10.7 | 9.8 | 11.3 | 10.6 | 9.6 | 11.2 | 11.8 | 10.9 | 12.2 |
| 85+ | 8.7 | 7.8 | 9.1 | 8.5 | 7.6 | 9.0 | 9.9 | 9.3 | 10.1 |

Note:

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

LIFE_TB2

Source:

Delaware Health Statistics Center

TABLE F-29
MATERNAL DEATHS

DELAWARE AND COUNTIES, 1986-2011

| Year | Area | | | |
|------|----------|------|------------|--------|
| | Delaware | Kent | New Castle | Sussex |
| 2011 | 1 | 0 | 0 | 1 |
| 2010 | 2 | 0 | 0 | 2 |
| 2009 | 4 | 1 | 3 | 0 |
| 2008 | 3 | 1 | 2 | 0 |
| 2007 | 1 | 0 | 1 | 0 |
| 2006 | 1 | 0 | 1 | 0 |
| 2005 | 3 | 0 | 3 | 0 |
| 2004 | 1 | 0 | 1 | 0 |
| 2003 | 2 | 0 | 2 | 0 |
| 2002 | 0 | 0 | 0 | 0 |
| 2001 | 2 | 0 | 1 | 1 |
| 2000 | 3 | 1 | 2 | 0 |
| 1999 | 1 | 0 | 1 | 0 |
| 1998 | 2 | 0 | 2 | 0 |
| 1997 | 1 | 0 | 1 | 0 |
| 1996 | 0 | 0 | 0 | 0 |
| 1995 | 0 | 0 | 0 | 0 |
| 1994 | 0 | 0 | 0 | 0 |
| 1993 | 0 | 0 | 0 | 0 |
| 1992 | 0 | 0 | 0 | 0 |
| 1991 | 1 | 0 | 0 | 1 |
| 1990 | 0 | 0 | 0 | 0 |
| 1989 | 2 | 0 | 1 | 1 |
| 1988 | 1 | 0 | 1 | 0 |
| 1987 | 0 | 0 | 0 | 0 |
| 1986 | 0 | 0 | 0 | 0 |

MATERNAL

Note:

Prior to 1999, maternal deaths included ICD-9 categories 630-676. For 1999 and later, maternal deaths include ICD-10 categories O00-O95, O98-O99, and A34.

Source:

Delaware Health Statistics Center

TABLE F-30
 FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED CAUSES OF DEATH
 DELAWARE AND COUNTIES, 2007-2011

| LEADING CAUSES OF DEATH | AREA | | | | RACE | |
|---|-------|-------|-------|--------|-------|-------|
| | DE | Kent | NCC | Sussex | White | Black |
| Malignant neoplasms | 181.4 | 205.9 | 184.4 | 164.3 | 181.2 | 197.8 |
| Diseases of the heart | 172.6 | 223.9 | 165.4 | 160.8 | 170.8 | 192.0 |
| Chronic lower respiratory diseases | 42.2 | 55.7 | 42.2 | 36.1 | 44.4 | 33.9 |
| Cerebrovascular diseases | 37.7 | 36.7 | 43.4 | 28.8 | 35.6 | 50.9 |
| Dementia | 36.4 | 35.7 | 45.8 | 21.1 | 36.2 | 41.8 |
| Accidents (unintentional injuries) | 36.4 | 35.0 | 34.4 | 45.9 | 41.7 | 24.4 |
| Diabetes mellitus | 20.7 | 25.2 | 21.9 | 16.3 | 17.5 | 41.1 |
| Alzheimer's disease | 18.5 | 22.7 | 15.5 | 21.9 | 18.8 | 17.2 |
| Nephritis, nephrotic syndrome, and nephrosis | 16.2 | 16.3 | 18.0 | 12.8 | 13.9 | 30.2 |
| Influenza and pneumonia | 12.4 | 13.8 | 13.4 | 10.2 | 12.5 | 12.2 |
| Septicemia | 11.5 | 17.4 | 11.6 | 8.2 | 10.8 | 15.9 |
| Intentional self-harm (suicide) | 11.3 | 11.3 | 10.7 | 13.1 | 13.7 | 5.3 |
| Other diseases of respiratory system | 9.0 | 11.7 | 9.3 | 7.2 | 8.8 | 10.4 |
| Chronic liver disease and cirrhosis | 8.5 | 9.9 | 7.4 | 10.1 | 9.1 | 7.0 |
| Certain conditions originating in the perinatal period | 6.1 | 4.7 | 7.4 | 3.5 | 3.4 | 13.1 |
| Assault (homicide) | 6.1 | 3.9 | 7.4 | 3.7 | 3.2 | 15.2 |
| Parkinson's disease | 5.7 | 5.2 | 6.1 | 5.2 | 6.2 | NA |
| Human immunodeficiency virus (HIV) | 5.1 | 4.7 | 6.0 | 3.2 | 1.7 | 19.6 |
| Essential hypertension and hypertensive renal disease | 5.0 | 7.3 | 5.1 | 3.8 | 4.3 | 9.1 |
| Pneumonitis due to solids and liquids | 4.6 | 3.4 | 4.6 | 5.4 | 4.7 | 3.9 |
| Aortic aneurysm and dissection | 3.2 | 2.8 | 3.3 | 3.2 | 3.2 | 3.4 |
| Congenital malformations, deformations, and chromosomal abnormalities | 2.8 | 3.2 | 2.6 | 3.0 | 3.0 | 2.4 |

AADR

Notes:

1. Rates per 100,000, adjusted to U.S. 2000 population.
2. See Appendix E for ICD-10 cause of death codes.
3. "NA" indicates rate does not meet standards of reliability or precision; based on fewer than 20 deaths in the numerator.

Source:

Delaware Health Statistics Center

TABLE F-31
 FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH
 DELAWARE AND COUNTIES, 1991-2011

| Cause of Death/ Area | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Diseases of the heart | | | | | | | | | | | | | | | | | |
| Delaware | 313.8 | 306.8 | 301.5 | 292.1 | 283.6 | 275.1 | 267.4 | 257.5 | 252.3 | 244.2 | 236.7 | 223.9 | 215.1 | 201.7 | 190.0 | 178.8 | 172.6 |
| Kent | 322.5 | 317.3 | 317.0 | 313.5 | 312.7 | 308.3 | 304.4 | 296.9 | 291.0 | 279.6 | 275.3 | 267.2 | 262.7 | 251.6 | 243.1 | 233.7 | 223.9 |
| New Castle | 309.7 | 303.1 | 296.8 | 287.7 | 276.5 | 267.1 | 259.7 | 250.9 | 246.2 | 240.3 | 233.5 | 220.1 | 211.3 | 196.1 | 182.9 | 171.0 | 165.4 |
| Sussex | 320.2 | 311.1 | 305.0 | 290.6 | 284.5 | 276.3 | 265.3 | 251.9 | 246.4 | 235.3 | 224.0 | 209.7 | 198.6 | 187.4 | 176.6 | 166.1 | 160.8 |
| Malignant neoplasms | | | | | | | | | | | | | | | | | |
| Delaware | 240.0 | 238.9 | 236.1 | 231.2 | 228.2 | 221.2 | 218.0 | 210.9 | 206.7 | 202.9 | 201.3 | 195.0 | 193.9 | 192.0 | 186.1 | 183.5 | 181.4 |
| Kent | 230.2 | 230.6 | 222.4 | 222.5 | 228.8 | 220.4 | 221.9 | 219.0 | 217.8 | 211.9 | 213.8 | 206.3 | 208.8 | 210.6 | 208.1 | 206.8 | 205.9 |
| New Castle | 242.0 | 240.1 | 238.2 | 235.2 | 230.5 | 223.4 | 219.9 | 212.7 | 206.7 | 203.2 | 202.3 | 195.2 | 192.8 | 192.8 | 187.1 | 184.2 | 184.4 |
| Sussex | 242.2 | 241.8 | 241.0 | 227.4 | 223.4 | 218.0 | 213.1 | 203.9 | 202.0 | 198.6 | 194.2 | 190.6 | 190.4 | 183.0 | 175.0 | 171.3 | 164.3 |
| Cerebrovascular diseases | | | | | | | | | | | | | | | | | |
| Delaware | 56.3 | 53.7 | 52.6 | 52.0 | 50.8 | 51.8 | 51.6 | 51.7 | 51.0 | 48.8 | 45.9 | 44.1 | 41.5 | 39.0 | 38.9 | 38.2 | 37.7 |
| Kent | 66.4 | 69.2 | 70.1 | 69.0 | 63.4 | 60.6 | 55.1 | 55.8 | 53.8 | 50.6 | 49.4 | 48.4 | 42.6 | 39.4 | 41.2 | 39.0 | 36.7 |
| New Castle | 54.0 | 51.7 | 49.7 | 49.9 | 50.0 | 53.1 | 53.8 | 54.0 | 54.1 | 52.4 | 49.4 | 48.0 | 47.3 | 44.6 | 44.1 | 43.3 | 43.4 |
| Sussex | 56.0 | 49.6 | 49.4 | 47.1 | 45.5 | 44.1 | 45.0 | 44.3 | 42.9 | 40.6 | 36.8 | 34.1 | 30.0 | 28.5 | 28.4 | 29.0 | 28.8 |
| Chronic lower respiratory diseases | | | | | | | | | | | | | | | | | |
| Delaware | 39.7 | 40.2 | 40.4 | 40.9 | 41.4 | 42.5 | 41.9 | 42.2 | 41.3 | 40.5 | 41.0 | 40.6 | 39.8 | 41.4 | 41.9 | 41.2 | 42.2 |
| Kent | 46.3 | 49.3 | 52.8 | 54.0 | 54.2 | 52.5 | 49.4 | 45.1 | 44.7 | 45.7 | 48.9 | 49.6 | 51.4 | 55.5 | 55.9 | 54.7 | 55.7 |
| New Castle | 34.8 | 35.8 | 37.2 | 38.2 | 39.2 | 41.5 | 41.8 | 41.5 | 40.5 | 40.0 | 39.4 | 39.2 | 39.2 | 41.2 | 41.5 | 40.9 | 42.2 |
| Sussex | 48.7 | 45.9 | 40.9 | 39.6 | 38.9 | 38.7 | 37.7 | 41.8 | 40.6 | 38.5 | 40.0 | 38.8 | 35.8 | 35.5 | 36.0 | 35.5 | 36.1 |
| Diabetes mellitus | | | | | | | | | | | | | | | | | |
| Delaware | 29.3 | 29.0 | 28.0 | 28.4 | 27.9 | 26.9 | 26.9 | 26.4 | 25.8 | 25.8 | 26.0 | 24.6 | 24.0 | 22.8 | 22.0 | 20.6 | 20.7 |
| Kent | 30.8 | 32.0 | 32.7 | 31.2 | 31.9 | 28.8 | 27.6 | 28.3 | 28.0 | 27.3 | 30.6 | 30.5 | 29.0 | 28.6 | 28.8 | 26.3 | 25.2 |
| New Castle | 27.8 | 27.1 | 26.7 | 27.5 | 26.6 | 26.6 | 27.3 | 26.2 | 25.1 | 26.1 | 26.1 | 24.4 | 24.4 | 23.3 | 22.2 | 21.1 | 21.9 |
| Sussex | 32.7 | 32.0 | 28.3 | 28.9 | 28.6 | 26.6 | 25.9 | 26.0 | 26.2 | 24.6 | 23.7 | 21.8 | 20.8 | 18.9 | 18.0 | 16.5 | 16.3 |
| Influenza and pneumonia | | | | | | | | | | | | | | | | | |
| Delaware | 33.9 | 33.3 | 32.2 | 33.1 | 30.6 | 30.2 | 28.7 | 26.2 | 22.2 | 21.1 | 18.7 | 16.9 | 15.0 | 14.7 | 13.8 | 12.9 | 12.4 |
| Kent | 32.0 | 32.4 | 30.3 | 31.5 | 32.9 | 36.5 | 34.1 | 31.7 | 27.3 | 24.9 | 20.4 | 19.9 | 18.1 | 17.3 | 16.1 | 15.0 | 13.8 |
| New Castle | 31.3 | 31.7 | 30.6 | 30.7 | 28.2 | 27.5 | 25.1 | 23.2 | 19.2 | 17.7 | 15.8 | 14.4 | 13.0 | 13.6 | 13.6 | 13.4 | 13.4 |
| Sussex | 42.2 | 38.3 | 37.9 | 40.1 | 35.1 | 33.3 | 34.4 | 30.2 | 26.3 | 26.9 | 23.9 | 20.4 | 17.6 | 15.5 | 13.0 | 11.1 | 10.2 |
| Alzheimer's disease | | | | | | | | | | | | | | | | | |
| Delaware | 7.0 | 7.3 | 7.6 | 7.8 | 9.4 | 11.1 | 13.2 | 14.6 | 16.5 | 17.0 | 18.0 | 18.5 | 19.2 | 19.5 | 18.9 | 18.9 | 18.5 |
| Kent | --- | 4.4 | --- | --- | 4.0 | 5.0 | 8.8 | 10.1 | 12.1 | 12.8 | 14.1 | 13.2 | 15.9 | 17.9 | 18.6 | 20.3 | 22.7 |
| New Castle | 7.9 | 8.3 | 8.9 | 9.7 | 11.7 | 13.8 | 16.0 | 17.4 | 18.8 | 18.1 | 18.1 | 18.4 | 18.6 | 17.8 | 17.1 | 17.0 | 15.5 |
| Sussex | 6.1 | 6.3 | 6.6 | 6.3 | 6.9 | 8.2 | 9.1 | 10.8 | 13.7 | 16.9 | 19.8 | 21.4 | 22.2 | 23.7 | 22.4 | 21.7 | 21.9 |
| Nephritis, nephrotic syndrome, and nephrosis | | | | | | | | | | | | | | | | | |
| Delaware | 13.6 | 13.6 | 12.9 | 13.3 | 13.2 | 13.5 | 13.6 | 14.1 | 14.2 | 14.5 | 14.4 | 14.9 | 15.3 | 16.0 | 16.4 | 16.5 | 16.2 |
| Kent | 9.9 | 10.2 | 10.2 | 11.5 | 10.8 | 12.4 | 15.3 | 17.6 | 18.0 | 19.9 | 18.3 | 16.7 | 15.8 | 17.5 | 16.1 | 16.5 | 16.3 |
| New Castle | 15.1 | 14.7 | 14.2 | 14.5 | 14.5 | 14.2 | 13.8 | 13.6 | 13.4 | 13.8 | 14.0 | 15.0 | 16.3 | 17.4 | 18.0 | 18.3 | 18.0 |
| Sussex | 12.0 | 12.9 | 11.1 | 11.3 | 11.5 | 12.8 | 12.2 | 13.7 | 14.3 | 13.1 | 13.0 | 13.5 | 13.1 | 12.4 | 13.6 | 13.2 | 12.8 |
| Septicemia | | | | | | | | | | | | | | | | | |
| Delaware | 13.5 | 14.2 | 14.6 | 15.1 | 14.4 | 15.2 | 15.6 | 16.0 | 16.0 | 15.9 | 15.1 | 14.3 | 13.4 | 13.1 | 12.6 | 11.9 | 11.5 |
| Kent | 10.7 | 10.7 | 11.6 | 12.0 | 11.9 | 13.8 | 14.4 | 15.7 | 17.0 | 18.3 | 17.7 | 18.5 | 18.1 | 18.2 | 17.3 | 18.0 | 17.4 |
| New Castle | 15.5 | 16.3 | 16.9 | 17.3 | 16.6 | 17.5 | 17.5 | 17.4 | 17.1 | 16.6 | 15.7 | 14.8 | 13.9 | 13.8 | 13.3 | 12.0 | 11.6 |
| Sussex | 10.3 | 11.2 | 10.8 | 11.6 | 10.9 | 10.8 | 12.0 | 12.8 | 13.0 | 13.3 | 12.8 | 11.4 | 10.2 | 9.4 | 9.2 | 8.6 | 8.2 |

TABLE F-31 (continued)

| Cause of Death/ Area | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Intentional self-harm (suicide) | | | | | | | | | | | | | | | | | |
| Delaware | 11.8 | 12.1 | 12.0 | 11.2 | 11.2 | 11.0 | 11.2 | 10.7 | 11.1 | 11.1 | 11.0 | 10.2 | 10.4 | 10.6 | 10.7 | 11.0 | 11.3 |
| Kent | 9.9 | 11.7 | 11.6 | 11.4 | 11.9 | 12.6 | 12.1 | 11.7 | 11.5 | 10.5 | 10.1 | 10.3 | 9.8 | 10.3 | 11.2 | 11.2 | 11.3 |
| New Castle | 11.7 | 11.8 | 11.3 | 10.2 | 10.1 | 9.8 | 10.3 | 9.9 | 10.7 | 11.0 | 11.2 | 10.0 | 10.4 | 10.3 | 10.1 | 10.2 | 10.7 |
| Sussex | 14.0 | 13.8 | 14.5 | 14.2 | 14.0 | 13.3 | 12.8 | 12.2 | 11.8 | 11.4 | 10.4 | 10.8 | 11.0 | 11.8 | 12.1 | 13.5 | 13.1 |
| Chronic liver disease and cirrhosis | | | | | | | | | | | | | | | | | |
| Delaware | 9.8 | 9.9 | 9.5 | 9.1 | 9.2 | 9.3 | 9.0 | 9.4 | 9.8 | 9.8 | 9.5 | 9.1 | 8.5 | 8.0 | 8.1 | 8.4 | 8.5 |
| Kent | 11.1 | 10.2 | 10.3 | 10.0 | 9.8 | 10.5 | 10.8 | 11.4 | 12.1 | 11.5 | 10.7 | 10.1 | 9.7 | 8.7 | 9.2 | 9.5 | 9.9 |
| New Castle | 9.7 | 9.9 | 9.4 | 8.7 | 8.8 | 9.0 | 8.3 | 8.6 | 9.1 | 9.5 | 8.9 | 8.9 | 8.0 | 7.6 | 7.3 | 7.6 | 7.4 |
| Sussex | 9.2 | 9.6 | 9.0 | 9.4 | 9.5 | 9.0 | 9.7 | 10.1 | 10.5 | 10.1 | 10.5 | 9.3 | 9.2 | 8.7 | 9.0 | 9.3 | 10.1 |
| Assault (homicide) | | | | | | | | | | | | | | | | | |
| Delaware | 5.2 | 5.4 | 5.2 | 4.9 | 4.7 | 4.2 | 3.6 | 3.7 | 3.5 | 3.8 | 4.5 | 4.9 | 5.0 | 5.9 | 6.1 | 6.1 | 6.1 |
| Kent | 6.1 | 5.5 | 4.1 | 3.4 | --- | --- | --- | --- | --- | --- | --- | 3.0 | 3.6 | 4.4 | 4.0 | 4.1 | 3.9 |
| New Castle | 4.9 | 5.2 | 5.3 | 5.3 | 5.3 | 5.1 | 4.5 | 4.6 | 4.3 | 4.6 | 5.3 | 5.9 | 6.0 | 7.1 | 7.4 | 7.5 | 7.4 |
| Sussex | 5.9 | 5.9 | 5.6 | 5.0 | 4.6 | 2.8 | --- | --- | --- | --- | 3.6 | 3.3 | 2.9 | 3.2 | 3.6 | 3.5 | 3.7 |
| Certain conditions originating in the perinatal period | | | | | | | | | | | | | | | | | |
| Delaware | 6.1 | 5.4 | 5.3 | 5.3 | 5.8 | 6.7 | 7.8 | 8.3 | 8.4 | 8.2 | 8.2 | 7.4 | 7.0 | 6.8 | 6.9 | 6.1 | 6.1 |
| Kent | 5.2 | 5.3 | 5.5 | 5.6 | 5.9 | 6.8 | 7.2 | 7.9 | 8.1 | 8.1 | 7.9 | 6.5 | 5.1 | 4.9 | 5.4 | 4.2 | 4.7 |
| New Castle | 6.8 | 5.8 | 5.5 | 5.1 | 5.9 | 6.9 | 8.2 | 8.8 | 9.2 | 8.7 | 8.7 | 8.1 | 7.8 | 7.6 | 7.8 | 7.1 | 7.4 |
| Sussex | 4.1 | 3.6 | 4.2 | 5.8 | 5.5 | 5.8 | 7.2 | 6.8 | 6.0 | 6.3 | 6.6 | 6.1 | 6.4 | 6.1 | 5.8 | 4.6 | 3.5 |
| Congenital malformations | | | | | | | | | | | | | | | | | |
| Delaware | 4.3 | 4.2 | 4.4 | 4.1 | 4.1 | 3.9 | 3.7 | 3.5 | 3.4 | 3.4 | 3.1 | 3.1 | 2.8 | 2.8 | 2.6 | 2.9 | 2.8 |
| Kent | 5.2 | 4.7 | 3.6 | 3.5 | 3.3 | 3.2 | 3.3 | 3.9 | 3.5 | 3.4 | 3.0 | 3.4 | 2.8 | 3.2 | 2.8 | 3.4 | 3.2 |
| New Castle | 3.7 | 3.7 | 4.0 | 3.8 | 3.9 | 3.9 | 3.6 | 3.2 | 3.1 | 3.2 | 3.0 | 2.9 | 2.7 | 2.6 | 2.5 | 2.6 | 2.6 |
| Sussex | 6.0 | 5.7 | 6.5 | 5.9 | 5.5 | 4.8 | 4.6 | 4.0 | 3.9 | 3.8 | 3.7 | 3.6 | 3.4 | 3.0 | 2.6 | 3.2 | 3.0 |
| Human immunodeficiency virus (HIV) | | | | | | | | | | | | | | | | | |
| Delaware | 14.6 | 16.5 | 16.2 | 14.6 | 12.5 | 9.9 | 8.1 | 8.2 | 8.8 | 8.4 | 8.2 | 7.7 | 7.2 | 6.5 | 6.0 | 5.5 | 5.1 |
| Kent | 11.5 | 11.7 | 10.5 | 9.4 | 8.0 | 5.9 | 5.2 | 4.8 | 5.2 | 5.1 | 5.1 | 5.2 | 5.8 | 5.6 | 5.1 | 5.6 | 4.7 |
| New Castle | 16.2 | 18.8 | 19.0 | 17.2 | 14.9 | 12.1 | 9.8 | 9.9 | 10.8 | 10.7 | 10.4 | 9.6 | 8.8 | 7.7 | 7.1 | 6.3 | 6.0 |
| Sussex | 11.8 | 12.3 | 11.0 | 10.0 | 8.3 | 5.9 | 5.2 | 5.8 | 5.5 | 4.3 | 3.7 | 3.9 | 3.5 | 3.9 | 3.8 | 3.4 | 3.2 |
| Accidents (unintentional injuries) | | | | | | | | | | | | | | | | | |
| Delaware | 35.7 | 35.4 | 36.1 | 36.4 | 35.8 | 36.0 | 36.9 | 36.4 | 36.0 | 35.8 | 35.1 | 35.2 | 34.7 | 35.6 | 35.9 | 36.8 | 36.4 |
| Kent | 39.6 | 38.0 | 35.2 | 35.0 | 37.8 | 37.5 | 38.9 | 37.7 | 37.6 | 38.3 | 38.9 | 40.5 | 39.5 | 39.7 | 38.0 | 37.5 | 35.0 |
| New Castle | 30.7 | 31.0 | 32.4 | 33.4 | 33.4 | 34.0 | 34.5 | 34.6 | 33.7 | 32.3 | 31.6 | 31.8 | 31.6 | 32.7 | 33.2 | 34.2 | 34.4 |
| Sussex | 51.3 | 49.6 | 50.8 | 48.6 | 42.2 | 42.1 | 44.0 | 42.1 | 43.0 | 46.4 | 44.1 | 42.5 | 42.4 | 43.9 | 44.8 | 46.6 | 45.9 |
| Essential hypertension and hypertensive renal disease | | | | | | | | | | | | | | | | | |
| Delaware | 3.4 | 3.8 | 3.7 | 4.2 | 4.2 | 4.8 | 5.2 | 5.7 | 5.9 | 6.9 | 7.2 | 6.8 | 6.3 | 6.0 | 5.4 | 5.1 | 5.0 |
| Kent | 5.9 | 5.5 | 5.7 | 5.2 | 4.9 | 4.5 | 5.5 | 6.3 | 6.3 | 7.1 | 8.9 | 9.1 | 7.8 | 7.8 | 7.6 | 7.4 | 7.3 |
| New Castle | 2.6 | 3.0 | 2.8 | 3.5 | 3.6 | 4.4 | 4.9 | 5.4 | 5.9 | 7.2 | 7.5 | 7.0 | 6.9 | 6.3 | 5.6 | 5.1 | 5.1 |
| Sussex | 4.1 | 4.8 | 4.6 | 5.5 | 5.6 | 6.1 | 5.7 | 5.9 | 5.6 | 5.9 | 5.4 | 5.0 | 4.4 | 4.4 | 4.1 | 4.0 | 3.8 |
| Aortic aneurysm and dissection | | | | | | | | | | | | | | | | | |
| Delaware | 8.4 | 7.1 | 7.0 | 6.7 | 6.5 | 6.4 | 6.6 | 6.3 | 6.7 | 6.3 | 5.8 | 5.0 | 4.5 | 3.7 | 3.4 | 3.2 | 3.2 |
| Kent | 9.1 | 7.8 | 7.7 | 8.0 | 8.6 | 9.0 | 9.3 | 9.9 | 10.0 | 9.3 | 8.3 | 7.2 | 5.5 | 4.0 | 3.0 | 2.8 | 2.8 |
| New Castle | 7.6 | 6.2 | 6.2 | 6.0 | 5.9 | 5.8 | 6.2 | 5.9 | 6.3 | 5.8 | 5.4 | 4.5 | 3.8 | 3.2 | 3.2 | 3.2 | 3.3 |
| Sussex | 10.3 | 9.2 | 8.7 | 7.7 | 6.6 | 6.5 | 6.0 | 5.4 | 5.9 | 6.1 | 5.7 | 5.3 | 5.4 | 4.7 | 4.1 | 3.5 | 3.2 |

TABLE F-31 (continued)

| Cause of Death/ Area | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Pneumonitis due to solids and liquids | | | | | | | | | | | | | | | | | |
| Delaware | 4.2 | 4.5 | 5.2 | 5.7 | 7.0 | 7.8 | 8.9 | 9.1 | 9.7 | 8.9 | 8.2 | 7.1 | 6.3 | 5.4 | 5.2 | 4.8 | 4.6 |
| Kent | --- | --- | --- | --- | 4.5 | 4.8 | 4.1 | 5.0 | 5.9 | 5.3 | 5.4 | 5.0 | 3.9 | 3.3 | 3.4 | 3.0 | 3.4 |
| New Castle | 5.4 | 5.4 | 6.3 | 6.9 | 8.3 | 8.9 | 10.6 | 10.5 | 10.9 | 9.9 | 9.2 | 7.5 | 6.6 | 5.5 | 5.2 | 4.7 | 4.6 |
| Sussex | --- | 3.1 | 3.7 | 4.2 | 5.3 | 7.1 | 7.7 | 8.5 | 9.3 | 9.1 | 7.8 | 7.5 | 7.1 | 6.3 | 6.1 | 5.8 | 5.4 |
| Other diseases of respiratory system | | | | | | | | | | | | | | | | | |
| Delaware | 7.2 | 7.4 | 7.6 | 7.9 | 7.9 | 8.3 | 8.4 | 8.8 | 8.4 | 8.7 | 8.5 | 8.9 | 8.8 | 9.0 | 8.8 | 8.8 | 9.0 |
| Kent | 5.6 | 4.9 | 5.5 | 6.2 | 7.2 | 9.2 | 8.9 | 9.6 | 9.5 | 9.5 | 9.0 | 10.3 | 10.6 | 10.5 | 10.6 | 11.3 | 11.7 |
| New Castle | 7.0 | 7.2 | 7.5 | 7.4 | 7.5 | 7.8 | 8.1 | 8.3 | 8.2 | 8.8 | 8.7 | 8.7 | 8.3 | 9.0 | 8.7 | 8.4 | 9.3 |
| Sussex | 8.4 | 9.4 | 9.3 | 10.1 | 9.3 | 9.3 | 8.9 | 9.4 | 8.4 | 8.3 | 7.6 | 8.4 | 8.6 | 8.3 | 8.3 | 8.3 | 7.2 |
| Parkinson's disease | | | | | | | | | | | | | | | | | |
| Delaware | 3.4 | 3.5 | 3.4 | 3.8 | 4.0 | 4.6 | 5.1 | 5.5 | 5.5 | 5.4 | 5.7 | 5.5 | 5.6 | 5.6 | 5.6 | 5.2 | 5.7 |
| Kent | --- | --- | --- | --- | --- | --- | 4.3 | 4.6 | 4.7 | 4.1 | 4.7 | 4.6 | 4.4 | 4.4 | 5.5 | 5.1 | 5.2 |
| New Castle | 4.2 | 4.1 | 4.0 | 4.3 | 4.4 | 5.0 | 5.5 | 6.0 | 5.9 | 5.9 | 6.2 | 6.1 | 6.4 | 6.3 | 6.1 | 5.6 | 6.1 |
| Sussex | --- | 2.7 | 2.5 | 2.7 | 3.4 | 4.1 | 4.7 | 5.0 | 4.9 | 5.1 | 5.3 | 4.7 | 4.8 | 5.1 | 4.9 | 4.6 | 5.2 |
| Dementia | | | | | | | | | | | | | | | | | |
| Delaware | 5.7 | 5.6 | 5.9 | 6.4 | 5.8 | 6.5 | 7.2 | 8.5 | 9.5 | 10.6 | 12.1 | 16.1 | 19.8 | 24.7 | 30.0 | 34.4 | 36.4 |
| Kent | 7.2 | 7.0 | 6.9 | 7.4 | 6.8 | 8.6 | 8.8 | 12.6 | 13.9 | 14.6 | 13.1 | 14.2 | 15.3 | 20.5 | 26.3 | 30.3 | 35.7 |
| New Castle | 4.7 | 4.8 | 5.0 | 5.8 | 5.5 | 6.3 | 7.3 | 8.3 | 9.2 | 10.6 | 13.2 | 18.8 | 24.8 | 31.8 | 38.6 | 43.8 | 45.8 |
| Sussex | 7.2 | 6.7 | 7.5 | 7.1 | 5.9 | 5.8 | 5.9 | 6.7 | 7.7 | 8.6 | 9.7 | 11.7 | 12.2 | 13.4 | 16.1 | 19.8 | 21.1 |

AADR_TRND(2)

Notes:

1. Rates per 100,000, adjusted to U.S. 2000 population.
2. See Appendix E for ICD-9 and ICD-10 cause of death codes.
3. "---" indicates rate does not meet standards of reliability or precision; based on fewer than 20 deaths in the numerator.

Source:

Delaware Health Statistics Center

TABLE F-32
 FIVE-YEAR AGE-ADJUSTED MORTALITY RATES FOR SELECTED LEADING CAUSES OF DEATH BY RACE AND SEX
 DELAWARE, 1991-2011

| Cause of Death/ Race-Sex | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Diseases of the heart | | | | | | | | | | | | | | | | | |
| White | 309.1 | 301.5 | 296.8 | 286.5 | 278.6 | 270.1 | 262.1 | 251.9 | 246.3 | 237.2 | 229.4 | 217.3 | 209.0 | 197.2 | 186.5 | 176.0 | 170.8 |
| Male | 389.0 | 382.2 | 378.2 | 363.3 | 348.7 | 341.3 | 328.7 | 312.4 | 303.9 | 294.7 | 283.0 | 268.7 | 261.6 | 248.9 | 234.3 | 222.1 | 217.3 |
| Female | 252.3 | 244.3 | 237.5 | 229.2 | 225.8 | 215.9 | 210.6 | 205.2 | 201.1 | 192.0 | 187.0 | 176.7 | 167.2 | 157.0 | 148.6 | 139.7 | 133.9 |
| Black | 340.8 | 339.0 | 330.7 | 329.4 | 321.5 | 311.9 | 306.3 | 296.9 | 298.4 | 298.7 | 293.4 | 278.4 | 268.3 | 241.3 | 220.1 | 206.0 | 192.0 |
| Male | 410.6 | 415.5 | 402.3 | 404.5 | 393.2 | 378.9 | 364.6 | 356.0 | 357.2 | 362.7 | 347.8 | 338.1 | 325.2 | 293.0 | 263.7 | 261.0 | 245.2 |
| Female | 287.2 | 284.1 | 279.8 | 276.7 | 271.0 | 264.8 | 263.9 | 254.8 | 257.1 | 252.8 | 253.7 | 235.1 | 224.5 | 202.5 | 186.4 | 166.1 | 152.5 |
| Malignant neoplasms | | | | | | | | | | | | | | | | | |
| White | 229.7 | 228.4 | 225.6 | 222.9 | 219.7 | 214.1 | 212.8 | 206.7 | 201.6 | 199.2 | 198.0 | 191.7 | 191.7 | 191.5 | 185.3 | 182.8 | 181.2 |
| Male | 293.5 | 294.1 | 289.0 | 282.3 | 275.3 | 264.9 | 259.5 | 253.3 | 247.7 | 245.9 | 244.5 | 237.1 | 233.0 | 231.6 | 222.4 | 220.1 | 214.6 |
| Female | 190.0 | 188.2 | 186.5 | 186.1 | 185.8 | 182.6 | 182.9 | 176.2 | 171.1 | 167.8 | 166.7 | 160.9 | 163.5 | 163.7 | 159.0 | 156.0 | 157.2 |
| Black | 328.2 | 328.1 | 326.6 | 306.3 | 302.7 | 285.0 | 267.6 | 253.6 | 254.8 | 241.8 | 240.0 | 233.3 | 223.8 | 212.2 | 207.8 | 202.2 | 197.8 |
| Male | 473.3 | 468.0 | 449.2 | 408.4 | 406.7 | 371.3 | 343.0 | 334.0 | 334.1 | 309.9 | 311.5 | 300.6 | 283.3 | 263.4 | 261.0 | 256.4 | 250.0 |
| Female | 240.7 | 245.8 | 253.0 | 246.9 | 243.1 | 235.3 | 223.7 | 208.4 | 207.6 | 199.2 | 195.2 | 189.8 | 184.9 | 178.0 | 173.0 | 166.8 | 162.6 |
| Cerebrovascular diseases | | | | | | | | | | | | | | | | | |
| White | 52.5 | 50.1 | 49.2 | 48.7 | 48.0 | 49.2 | 49.3 | 49.2 | 48.8 | 46.4 | 43.4 | 41.9 | 39.0 | 36.6 | 36.3 | 35.8 | 35.6 |
| Male | 54.6 | 52.5 | 52.0 | 51.6 | 50.0 | 50.5 | 52.0 | 50.8 | 50.3 | 48.7 | 47.0 | 42.5 | 38.7 | 35.5 | 34.0 | 33.1 | 34.9 |
| Female | 50.3 | 47.8 | 46.8 | 46.0 | 45.8 | 47.3 | 46.7 | 47.5 | 47.1 | 44.6 | 41.1 | 41.2 | 38.6 | 36.9 | 37.3 | 36.9 | 35.4 |
| Black | 84.3 | 81.1 | 77.5 | 75.2 | 71.0 | 70.7 | 68.6 | 69.9 | 66.8 | 67.2 | 64.5 | 61.1 | 60.2 | 57.8 | 57.3 | 54.3 | 50.9 |
| Male | 90.6 | 92.6 | 84.7 | 87.5 | 80.5 | 78.1 | 66.8 | 67.4 | 63.8 | 60.0 | 61.8 | 64.1 | 66.7 | 66.1 | 66.0 | 63.5 | 61.5 |
| Female | 79.4 | 72.7 | 71.5 | 65.6 | 62.7 | 64.4 | 67.2 | 68.6 | 66.4 | 68.7 | 64.4 | 58.5 | 55.6 | 52.3 | 51.5 | 47.4 | 43.3 |
| Chronic lower respiratory diseases | | | | | | | | | | | | | | | | | |
| White | 41.1 | 41.6 | 41.9 | 42.1 | 42.5 | 43.5 | 42.7 | 43.1 | 42.2 | 41.3 | 42.3 | 42.0 | 41.4 | 43.1 | 43.8 | 43.1 | 44.4 |
| Male | 52.8 | 53.6 | 53.5 | 55.6 | 55.5 | 54.5 | 52.3 | 51.1 | 47.7 | 46.0 | 46.7 | 45.4 | 45.0 | 47.9 | 47.7 | 45.5 | 46.3 |
| Female | 35.4 | 35.8 | 36.8 | 36.0 | 36.5 | 38.3 | 38.0 | 38.9 | 39.4 | 38.6 | 39.6 | 39.9 | 38.9 | 39.5 | 41.0 | 41.3 | 43.0 |
| Black | 30.3 | 30.8 | 31.6 | 33.0 | 34.4 | 35.6 | 35.8 | 35.1 | 34.0 | 34.4 | 32.2 | 32.5 | 32.3 | 34.1 | 33.2 | 33.2 | 33.9 |
| Male | 54.1 | 53.6 | 50.2 | 44.3 | 48.7 | 51.1 | 50.9 | 53.0 | 51.9 | 50.3 | 46.3 | 47.7 | 46.6 | 51.4 | 48.7 | 47.3 | 47.6 |
| Female | 15.4 | 17.0 | 20.2 | 25.3 | 26.0 | 25.8 | 26.0 | 24.0 | 22.4 | 23.9 | 23.6 | 23.7 | 24.2 | 24.9 | 25.0 | 25.6 | 26.0 |
| Diabetes mellitus | | | | | | | | | | | | | | | | | |
| White | 24.7 | 24.6 | 24.1 | 24.5 | 23.8 | 23.2 | 23.5 | 22.7 | 22.4 | 22.2 | 22.8 | 21.5 | 20.8 | 19.8 | 19.3 | 17.8 | 17.5 |
| Male | 25.9 | 26.5 | 25.6 | 26.2 | 26.6 | 26.0 | 25.7 | 26.0 | 25.8 | 25.7 | 26.3 | 25.5 | 25.4 | 24.0 | 23.1 | 21.5 | 21.2 |
| Female | 23.4 | 23.0 | 23.0 | 23.2 | 21.9 | 21.3 | 21.8 | 20.3 | 19.7 | 19.6 | 20.2 | 18.6 | 17.5 | 16.7 | 16.2 | 14.6 | 14.3 |
| Black | 64.5 | 62.4 | 56.4 | 57.5 | 58.6 | 55.1 | 53.0 | 54.0 | 50.8 | 51.7 | 50.8 | 47.2 | 46.7 | 44.1 | 40.9 | 38.7 | 41.1 |
| Male | 55.1 | 58.4 | 55.0 | 62.3 | 62.4 | 59.1 | 59.5 | 62.1 | 54.7 | 56.1 | 54.4 | 50.9 | 49.6 | 50.5 | 46.5 | 45.0 | 45.0 |
| Female | 69.6 | 64.5 | 57.1 | 55.7 | 57.0 | 54.0 | 49.9 | 50.2 | 48.4 | 49.1 | 48.6 | 45.7 | 44.7 | 39.9 | 37.0 | 33.9 | 37.3 |
| Influenza and pneumonia | | | | | | | | | | | | | | | | | |
| White | 32.9 | 32.1 | 31.3 | 32.6 | 30.5 | 30.3 | 29.2 | 26.7 | 22.6 | 21.4 | 18.8 | 17.0 | 15.0 | 14.7 | 14.1 | 13.1 | 12.5 |
| Male | 44.6 | 42.3 | 38.9 | 41.7 | 38.6 | 38.2 | 36.3 | 33.2 | 27.0 | 26.1 | 22.6 | 20.8 | 18.4 | 17.8 | 17.1 | 16.3 | 15.4 |
| Female | 27.1 | 26.8 | 27.0 | 27.6 | 25.8 | 25.9 | 25.1 | 22.8 | 19.7 | 18.5 | 16.4 | 14.4 | 12.9 | 12.8 | 12.1 | 11.0 | 10.5 |
| Black | 38.2 | 40.4 | 37.8 | 35.0 | 31.7 | 30.1 | 25.5 | 23.1 | 20.1 | 20.3 | 18.2 | 17.4 | 15.6 | 15.2 | 12.6 | 12.0 | 12.2 |
| Male | 56.9 | 62.6 | 62.8 | 56.0 | 46.6 | 45.0 | 39.0 | 32.8 | 28.7 | 31.8 | 28.5 | 26.1 | 24.3 | 24.8 | 18.6 | 17.6 | 17.3 |
| Female | 29.6 | 29.5 | 25.6 | 24.0 | 23.1 | 21.6 | 17.4 | 16.8 | 14.7 | 14.1 | 12.4 | 12.7 | 11.4 | 10.7 | 9.8 | 9.2 | 9.2 |

TABLE F-32 (continued)

| Cause of Death/ Race-Sex | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Alzheimer's disease | | | | | | | | | | | | | | | | | |
| White | 7.4 | 7.6 | 8.0 | 8.2 | 9.8 | 11.5 | 13.8 | 15.3 | 17.1 | 17.4 | 18.5 | 18.9 | 19.7 | 20.2 | 19.5 | 19.2 | 18.8 |
| Male | 8.1 | 7.7 | 6.9 | 6.9 | 8.9 | 10.0 | 12.4 | 14.3 | 15.1 | 14.8 | 15.6 | 16.2 | 17.0 | 17.5 | 17.2 | 16.5 | 15.4 |
| Female | 7.1 | 7.5 | 8.4 | 8.8 | 10.3 | 12.1 | 14.6 | 15.8 | 18.1 | 18.9 | 20.1 | 20.3 | 21.1 | 21.6 | 20.6 | 20.8 | 20.9 |
| Black | --- | --- | --- | --- | 5.8 | 8.2 | 8.8 | 9.8 | 12.7 | 14.1 | 14.4 | 14.5 | 15.7 | 14.5 | 14.8 | 16.6 | 17.2 |
| Male | --- | --- | --- | --- | --- | --- | --- | --- | --- | 14.2 | --- | --- | 13.4 | 12.7 | 12.3 | 13.6 | 13.7 |
| Female | --- | --- | --- | --- | --- | 8.2 | 8.3 | 8.8 | 12.1 | 13.7 | 15.6 | 15.5 | 16.4 | 14.9 | 15.8 | 17.7 | 18.7 |
| Nephritis, nephrotic syndrome, and nephrosis | | | | | | | | | | | | | | | | | |
| White | 11.7 | 12.1 | 11.4 | 11.5 | 11.3 | 11.2 | 11.1 | 11.9 | 12.2 | 12.6 | 12.5 | 13.0 | 13.1 | 13.8 | 14.0 | 14.2 | 13.9 |
| Male | 15.5 | 15.9 | 15.1 | 15.7 | 15.2 | 14.9 | 15.2 | 16.7 | 16.4 | 17.4 | 17.5 | 17.6 | 17.6 | 18.0 | 17.5 | 17.5 | 16.6 |
| Female | 9.8 | 10.5 | 9.5 | 9.3 | 9.3 | 9.2 | 8.7 | 9.1 | 9.7 | 9.7 | 9.5 | 9.9 | 10.1 | 10.9 | 11.6 | 11.9 | 12.2 |
| Black | 27.4 | 24.9 | 24.7 | 28.1 | 28.4 | 31.1 | 31.8 | 30.6 | 28.1 | 27.2 | 27.4 | 28.5 | 31.1 | 32.2 | 32.8 | 31.8 | 30.2 |
| Male | 31.7 | 29.7 | 27.5 | 30.8 | 32.7 | 38.7 | 35.8 | 39.0 | 37.4 | 36.6 | 35.3 | 39.7 | 41.8 | 42.5 | 40.8 | 40.0 | 38.3 |
| Female | 24.0 | 21.4 | 22.6 | 26.1 | 25.9 | 26.1 | 28.9 | 25.7 | 22.4 | 21.9 | 23.5 | 22.2 | 25.1 | 26.5 | 27.5 | 26.6 | 25.7 |
| Septicemia | | | | | | | | | | | | | | | | | |
| White | 12.5 | 13.1 | 13.3 | 13.7 | 13.0 | 13.8 | 14.0 | 14.5 | 14.4 | 14.7 | 13.9 | 13.1 | 12.2 | 12.2 | 11.5 | 10.9 | 10.8 |
| Male | 13.7 | 13.5 | 13.8 | 15.6 | 15.3 | 16.0 | 16.0 | 16.7 | 15.8 | 16.5 | 15.5 | 14.9 | 14.3 | 14.0 | 12.6 | 12.1 | 12.1 |
| Female | 11.7 | 12.8 | 12.9 | 12.5 | 11.5 | 12.7 | 12.9 | 13.4 | 13.6 | 13.6 | 12.9 | 11.9 | 10.7 | 11.0 | 10.8 | 10.1 | 9.8 |
| Black | 21.1 | 21.9 | 23.7 | 25.2 | 25.7 | 25.9 | 28.7 | 28.1 | 28.9 | 25.7 | 24.6 | 23.2 | 21.9 | 19.9 | 19.7 | 18.1 | 15.9 |
| Male | 26.3 | 29.1 | 31.7 | 33.3 | 30.1 | 32.7 | 34.0 | 31.8 | 33.7 | 28.1 | 25.1 | 23.4 | 21.7 | 19.1 | 18.6 | 17.3 | 15.8 |
| Female | 19.1 | 19.0 | 20.5 | 22.0 | 23.7 | 22.1 | 25.7 | 26.3 | 26.1 | 23.9 | 24.6 | 23.2 | 21.9 | 20.3 | 20.3 | 18.3 | 15.9 |
| Intentional self-harm (suicide) | | | | | | | | | | | | | | | | | |
| White | 13.2 | 13.5 | 13.4 | 12.6 | 12.7 | 12.8 | 12.9 | 12.3 | 13.0 | 12.9 | 12.6 | 12.0 | 12.5 | 12.5 | 12.7 | 13.3 | 13.7 |
| Male | 21.0 | 22.3 | 22.7 | 21.4 | 21.9 | 21.9 | 21.8 | 21.1 | 21.7 | 21.0 | 21.0 | 19.9 | 19.8 | 20.2 | 20.6 | 21.4 | 21.8 |
| Female | 6.4 | 5.9 | 5.1 | 4.5 | 4.3 | 4.4 | 4.7 | 4.4 | 5.1 | 5.5 | 5.0 | 4.8 | 5.7 | 5.3 | 5.3 | 5.5 | 5.9 |
| Black | 5.5 | 5.8 | 5.8 | 5.4 | 4.9 | 4.1 | 4.8 | 5.1 | 4.9 | 5.6 | 6.1 | 5.2 | 4.6 | 5.4 | 5.6 | 5.4 | 5.3 |
| Male | 11.6 | 12.4 | 11.7 | 11.2 | 9.7 | 7.7 | 8.9 | 10.0 | 9.3 | 10.1 | 10.8 | 9.9 | 8.2 | 9.5 | 10.8 | 10.3 | 9.7 |
| Female | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Chronic liver disease and cirrhosis | | | | | | | | | | | | | | | | | |
| White | 9.1 | 9.4 | 9.1 | 8.9 | 9.1 | 9.5 | 9.0 | 9.5 | 10.0 | 10.0 | 9.8 | 9.7 | 9.0 | 8.6 | 8.8 | 9.0 | 9.1 |
| Male | 14.2 | 13.7 | 12.5 | 12.2 | 13.0 | 12.6 | 11.8 | 11.6 | 12.1 | 11.5 | 11.8 | 12.4 | 11.8 | 11.7 | 12.5 | 12.9 | 13.0 |
| Female | 4.8 | 5.7 | 6.0 | 5.9 | 5.7 | 6.7 | 6.5 | 7.7 | 8.1 | 8.5 | 8.0 | 7.2 | 6.6 | 5.7 | 5.5 | 5.4 | 5.5 |
| Black | 14.7 | 13.5 | 12.6 | 10.7 | 10.0 | 8.6 | 9.1 | 9.0 | 9.5 | 9.3 | 8.2 | 7.3 | 6.6 | 6.4 | 6.3 | 7.0 | 7.0 |
| Male | 25.9 | 22.2 | 19.2 | 15.8 | 13.1 | 12.1 | 12.2 | 12.8 | 14.0 | 14.5 | 12.1 | 12.2 | 10.9 | 11.0 | 9.9 | 11.5 | 12.0 |
| Female | --- | --- | --- | --- | 7.1 | --- | 6.4 | --- | 5.8 | --- | --- | --- | --- | --- | --- | --- | --- |
| Assault (homicide) | | | | | | | | | | | | | | | | | |
| White | 3.7 | 3.6 | 3.5 | 3.2 | 3.1 | 2.4 | 2.2 | 2.2 | 2.0 | 2.1 | 2.6 | 2.5 | 2.4 | 2.9 | 3.0 | 3.0 | 3.2 |
| Male | 4.6 | 4.1 | 4.2 | 3.9 | 3.7 | 2.9 | 2.7 | 2.6 | 2.5 | 2.5 | 3.5 | 3.4 | 3.3 | 4.1 | 4.1 | 4.1 | 4.4 |
| Female | 3.0 | 3.2 | 2.8 | 2.6 | 2.4 | 1.9 | 1.7 | 1.8 | 1.6 | 1.7 | 1.7 | 1.5 | 1.5 | 1.7 | 1.9 | 1.9 | 2.0 |
| Black | 11.7 | 12.8 | 12.3 | 12.4 | 11.7 | 11.7 | 9.0 | 9.0 | 8.9 | 9.8 | 11.3 | 13.5 | 14.1 | 16.2 | 16.2 | 16.5 | 15.2 |
| Male | 18.2 | 20.1 | 19.8 | 18.9 | 18.8 | 18.2 | 14.4 | 15.0 | 15.9 | 16.9 | 20.2 | 24.6 | 25.8 | 30.1 | 30.7 | 31.1 | 28.7 |
| Female | 6.0 | 6.4 | 5.8 | 6.5 | 5.4 | 5.7 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |

TABLE F-32 (continued)

| Cause of Death/ Race-Sex | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|---|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Certain conditions originating in the perinatal period | | | | | | | | | | | | | | | | | |
| White | 4.0 | 3.3 | 3.2 | 3.2 | 3.3 | 4.2 | 5.1 | 5.8 | 6.2 | 6.2 | 5.7 | 5.1 | 4.8 | 4.5 | 4.2 | 3.6 | 3.4 |
| Male | 4.2 | 3.6 | 3.3 | 3.1 | 3.4 | 4.7 | 5.7 | 6.3 | 6.9 | 6.5 | 5.9 | 5.3 | 5.4 | 5.1 | 5.1 | 4.4 | 4.2 |
| Female | 3.8 | 2.9 | 3.0 | 3.2 | 3.1 | 3.7 | 4.5 | 5.4 | 5.5 | 5.8 | 5.5 | 4.8 | 4.2 | 3.9 | 3.4 | 2.8 | 2.6 |
| Black | 12.9 | 12.0 | 11.7 | 11.9 | 13.9 | 14.7 | 16.7 | 16.6 | 16.2 | 15.1 | 16.4 | 14.9 | 14.6 | 14.2 | 15.0 | 13.2 | 13.1 |
| Male | 15.6 | 14.9 | 15.7 | 14.0 | 16.4 | 16.8 | 18.8 | 19.0 | 18.9 | 17.1 | 19.1 | 16.8 | 15.7 | 14.8 | 16.0 | 13.8 | 13.4 |
| Female | 10.1 | 9.0 | 7.5 | 9.7 | 11.4 | 12.5 | 14.5 | 14.1 | 13.4 | 13.2 | 13.8 | 13.1 | 13.4 | 13.5 | 14.0 | 12.6 | 12.7 |
| Congenital malformations | | | | | | | | | | | | | | | | | |
| White | 4.4 | 4.5 | 4.6 | 4.2 | 4.2 | 4.0 | 3.7 | 3.3 | 3.3 | 3.3 | 3.1 | 3.1 | 2.8 | 2.8 | 2.6 | 3.0 | 3.0 |
| Male | 4.9 | 4.9 | 4.7 | 4.2 | 4.3 | 4.2 | 3.7 | 3.6 | 3.9 | 3.7 | 3.3 | 3.3 | 3.0 | 2.7 | 2.4 | 2.9 | 2.8 |
| Female | 3.9 | 4.2 | 4.6 | 4.3 | 4.2 | 3.9 | 3.7 | 3.1 | 2.7 | 2.9 | 2.8 | 2.8 | 2.7 | 2.8 | 2.8 | 3.1 | 3.3 |
| Black | 3.9 | 3.1 | 3.2 | 3.4 | 3.4 | 3.5 | 3.9 | 4.0 | 3.6 | 3.7 | 3.6 | 3.3 | 2.9 | 3.0 | 2.6 | 2.5 | 2.4 |
| Male | 4.9 | 4.9 | 4.7 | 4.2 | 4.3 | 4.2 | 3.7 | 3.6 | 3.9 | 3.7 | 3.3 | 3.3 | 3.0 | 2.7 | 2.4 | 2.9 | 2.8 |
| Female | 3.9 | 4.2 | 4.6 | 4.3 | 4.2 | 3.9 | 3.7 | 3.1 | 2.7 | 2.9 | 2.8 | 2.8 | 2.7 | 2.8 | 2.8 | 3.1 | 3.3 |
| Human immunodeficiency virus (HIV) | | | | | | | | | | | | | | | | | |
| White | 7.7 | 8.1 | 7.2 | 5.9 | 4.7 | 3.0 | 2.0 | 2.2 | 2.6 | 2.5 | 2.4 | 2.3 | 2.1 | 2.0 | 1.8 | 1.8 | 1.7 |
| Male | 13.7 | 14.2 | 12.8 | 10.6 | 8.4 | 5.4 | 3.6 | 3.7 | 4.4 | 3.9 | 3.6 | 3.5 | 3.5 | 3.0 | 2.9 | 2.8 | 2.7 |
| Female | 1.8 | 2.0 | 1.7 | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Black | 48.8 | 57.7 | 59.3 | 55.5 | 48.8 | 42.0 | 36.4 | 35.6 | 36.4 | 35.5 | 34.3 | 31.5 | 29.4 | 26.3 | 24.1 | 21.6 | 19.6 |
| Male | 83.0 | 97.0 | 97.3 | 93.3 | 80.3 | 66.9 | 56.7 | 55.8 | 54.8 | 52.6 | 51.3 | 46.1 | 40.0 | 32.7 | 29.5 | 26.7 | 25.4 |
| Female | 20.0 | 24.4 | 27.1 | 23.6 | 22.0 | 20.9 | 19.2 | 18.5 | 21.1 | 21.3 | 20.2 | 19.5 | 20.7 | 21.5 | 19.9 | 17.6 | 15.0 |
| Accidents (unintentional injuries) | | | | | | | | | | | | | | | | | |
| White | 34.1 | 33.9 | 34.8 | 36.2 | 36.1 | 37.3 | 38.2 | 37.5 | 37.2 | 37.5 | 37.4 | 38.0 | 38.3 | 39.9 | 40.6 | 41.5 | 41.7 |
| Male | 51.3 | 49.8 | 50.2 | 51.1 | 48.4 | 50.1 | 50.9 | 50.6 | 51.4 | 51.5 | 51.8 | 53.2 | 54.5 | 55.7 | 57.1 | 57.0 | 57.0 |
| Female | 18.8 | 19.6 | 20.8 | 22.3 | 24.2 | 25.4 | 26.5 | 25.6 | 24.3 | 24.7 | 24.2 | 24.0 | 23.3 | 25.1 | 25.2 | 27.1 | 27.5 |
| Black | 46.3 | 44.9 | 44.5 | 39.9 | 36.5 | 34.2 | 36.2 | 37.5 | 37.3 | 35.2 | 32.1 | 29.6 | 26.4 | 24.2 | 24.6 | 26.1 | 24.4 |
| Male | 74.8 | 71.5 | 68.2 | 60.9 | 56.7 | 53.0 | 52.8 | 56.6 | 56.0 | 50.3 | 47.0 | 44.3 | 38.2 | 34.4 | 35.7 | 37.2 | 35.2 |
| Female | 26.8 | 26.2 | 27.8 | 24.0 | 21.4 | 18.6 | 22.0 | 21.1 | 21.7 | 21.9 | 19.7 | 17.6 | 16.6 | 15.4 | 15.4 | 16.5 | 14.9 |
| Essential hypertension and hypertensive renal disease | | | | | | | | | | | | | | | | | |
| White | 2.5 | 2.8 | 2.9 | 3.5 | 3.5 | 4.2 | 4.5 | 5.0 | 5.1 | 5.7 | 6.0 | 5.7 | 5.2 | 4.8 | 4.4 | 4.3 | 4.3 |
| Male | 2.4 | 2.5 | 2.9 | 3.7 | 3.8 | 4.3 | 4.4 | 4.7 | 5.0 | 5.3 | 5.6 | 5.5 | 4.8 | 4.4 | 4.5 | 4.2 | 3.8 |
| Female | 2.7 | 3.0 | 2.9 | 3.4 | 3.3 | 4.0 | 4.3 | 5.0 | 5.0 | 5.8 | 6.1 | 5.7 | 5.4 | 4.8 | 4.3 | 4.2 | 4.4 |
| Black | 10.1 | 10.7 | 9.7 | 9.9 | 9.8 | 10.0 | 10.5 | 11.4 | 12.2 | 15.4 | 16.4 | 15.2 | 14.3 | 14.5 | 11.6 | 9.8 | 9.1 |
| Male | --- | --- | --- | --- | 12.7 | 12.9 | 13.1 | 11.8 | 14.2 | 19.8 | 20.4 | 19.5 | 20.2 | 18.1 | 12.0 | 10.4 | 10.1 |
| Female | 11.2 | 11.2 | 9.7 | 9.4 | 8.4 | 8.1 | 9.2 | 10.9 | 11.0 | 13.1 | 14.3 | 12.5 | 10.3 | 11.7 | 10.4 | 8.4 | 7.6 |
| Aortic aneurysm and dissection | | | | | | | | | | | | | | | | | |
| White | 8.4 | 7.0 | 7.0 | 6.7 | 6.5 | 6.5 | 6.8 | 6.4 | 6.8 | 6.3 | 5.8 | 5.0 | 4.4 | 3.7 | 3.4 | 3.2 | 3.2 |
| Male | 13.6 | 11.3 | 11.3 | 10.8 | 10.6 | 10.4 | 11.3 | 10.0 | 9.6 | 8.8 | 8.3 | 6.9 | 6.2 | 5.5 | 5.1 | 4.7 | 4.4 |
| Female | 5.0 | 4.3 | 4.3 | 4.1 | 3.9 | 4.0 | 3.9 | 4.2 | 4.8 | 4.4 | 4.0 | 3.6 | 2.9 | 2.3 | 2.1 | 1.9 | 2.2 |
| Black | 8.4 | 7.5 | 6.6 | 6.1 | 5.6 | 5.0 | 5.0 | 5.5 | 6.0 | 6.9 | 6.4 | 5.4 | 5.1 | 4.1 | 3.7 | 3.6 | 3.4 |
| Male | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Female | --- | --- | --- | --- | --- | --- | --- | --- | --- | 7.0 | 6.6 | --- | --- | --- | --- | --- | --- |

TABLE F-32 (continued)

| Cause of Death/ Race-Sex | 1991 -1995 | 1992 -1996 | 1993 -1997 | 1994 -1998 | 1995 -1999 | 1996 -2000 | 1997 -2001 | 1998 -2002 | 1999 -2003 | 2000 -2004 | 2001 -2005 | 2002 -2006 | 2003 -2007 | 2004 -2008 | 2005 -2009 | 2006 -2010 | 2007 -2011 |
|--|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Pneumonitis due to solids and liquids | | | | | | | | | | | | | | | | | |
| White | 4.1 | 4.3 | 5.0 | 5.4 | 6.8 | 7.5 | 8.5 | 8.9 | 9.4 | 8.6 | 7.8 | 6.8 | 6.1 | 5.4 | 5.1 | 4.8 | 4.7 |
| Male | 5.8 | 5.8 | 7.3 | 8.8 | 10.1 | 10.5 | 11.8 | 11.5 | 11.6 | 10.5 | 9.5 | 7.9 | 7.4 | 6.4 | 6.3 | 6.1 | 6.2 |
| Female | 3.3 | 3.6 | 4.0 | 3.8 | 5.1 | 5.8 | 6.7 | 7.3 | 8.0 | 7.4 | 6.8 | 5.9 | 5.2 | 4.6 | 4.3 | 3.8 | 3.7 |
| Black | --- | 6.0 | 6.4 | 7.4 | 8.8 | 10.5 | 11.3 | 10.4 | 11.7 | 10.6 | 10.7 | 9.0 | 8.1 | 5.6 | 5.5 | 4.4 | 3.9 |
| Male | --- | --- | --- | --- | --- | 15.4 | 19.8 | 17.9 | 19.9 | 18.5 | 18.0 | 15.2 | 12.9 | --- | --- | 9.1 | --- |
| Female | --- | --- | --- | --- | --- | --- | --- | --- | 6.8 | --- | 6.7 | --- | --- | --- | --- | --- | --- |
| Other diseases of respiratory system | | | | | | | | | | | | | | | | | |
| White | 7.1 | 7.3 | 7.6 | 8.1 | 8.2 | 8.5 | 8.6 | 8.8 | 8.5 | 8.9 | 8.6 | 9.1 | 9.0 | 9.0 | 8.7 | 8.6 | 8.8 |
| Male | 9.6 | 10.3 | 10.4 | 10.7 | 10.0 | 10.6 | 10.2 | 9.8 | 9.7 | 10.1 | 10.1 | 11.3 | 11.0 | 10.4 | 10.3 | 10.2 | 9.9 |
| Female | 5.4 | 5.5 | 5.7 | 6.2 | 6.6 | 7.0 | 7.3 | 8.1 | 7.8 | 8.1 | 7.7 | 7.7 | 7.5 | 8.0 | 7.6 | 7.5 | 7.9 |
| Black | 7.6 | 7.4 | 7.6 | 6.7 | 6.1 | 6.9 | 7.1 | 7.9 | 7.3 | 7.4 | 7.1 | 7.0 | 7.4 | 9.3 | 9.8 | 10.1 | 10.4 |
| Male | 11.6 | --- | --- | --- | --- | --- | --- | --- | --- | 9.1 | 10.5 | 9.6 | 9.7 | 11.4 | 12.7 | 13.7 | 14.6 |
| Female | --- | --- | --- | --- | --- | 7.9 | 8.2 | 7.7 | 6.5 | 6.4 | --- | 5.5 | 5.9 | 8.0 | 8.3 | 8.2 | 8.0 |
| Parkinson's disease | | | | | | | | | | | | | | | | | |
| White | 3.6 | 3.7 | 3.6 | 3.9 | 4.3 | 5.0 | 5.5 | 6.0 | 5.9 | 5.9 | 6.1 | 5.8 | 6.0 | 6.1 | 6.0 | 5.7 | 6.2 |
| Male | 6.5 | 6.3 | 5.9 | 6.1 | 6.0 | 6.8 | 8.0 | 8.5 | 8.7 | 8.9 | 9.1 | 8.8 | 9.0 | 8.8 | 8.4 | 8.0 | 8.0 |
| Female | 2.0 | 2.2 | 2.3 | 2.8 | 3.4 | 3.9 | 4.2 | 4.6 | 4.3 | 4.2 | 4.4 | 4.1 | 4.2 | 4.5 | 4.6 | 4.4 | 5.1 |
| Black | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Male | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Female | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Dementia | | | | | | | | | | | | | | | | | |
| White | 6.0 | 5.8 | 6.2 | 6.6 | 6.1 | 6.6 | 7.4 | 8.6 | 9.5 | 10.1 | 11.8 | 15.5 | 18.8 | 23.9 | 29.3 | 34.0 | 36.2 |
| Male | 7.5 | 7.1 | 7.3 | 7.5 | 7.0 | 7.9 | 7.8 | 7.9 | 8.3 | 8.7 | 9.4 | 12.8 | 15.6 | 20.0 | 24.9 | 29.3 | 31.1 |
| Female | 5.2 | 5.2 | 5.6 | 6.0 | 5.6 | 6.1 | 7.2 | 8.9 | 10.1 | 10.9 | 13.0 | 16.9 | 20.5 | 25.8 | 31.6 | 36.4 | 38.9 |
| Black | --- | --- | --- | --- | --- | 6.0 | 5.8 | 8.7 | 10.4 | 15.4 | 16.3 | 23.1 | 30.1 | 34.3 | 37.1 | 40.4 | 41.8 |
| Male | --- | --- | --- | --- | --- | --- | --- | 19.0 | 18.2 | 22.5 | 22.3 | 29.6 | 29.2 | 35.4 | 40.8 | 42.3 | 40.2 |
| Female | --- | --- | --- | --- | --- | --- | --- | --- | --- | 12.5 | 13.5 | 20.1 | 30.2 | 33.8 | 34.9 | 39.1 | 42.3 |

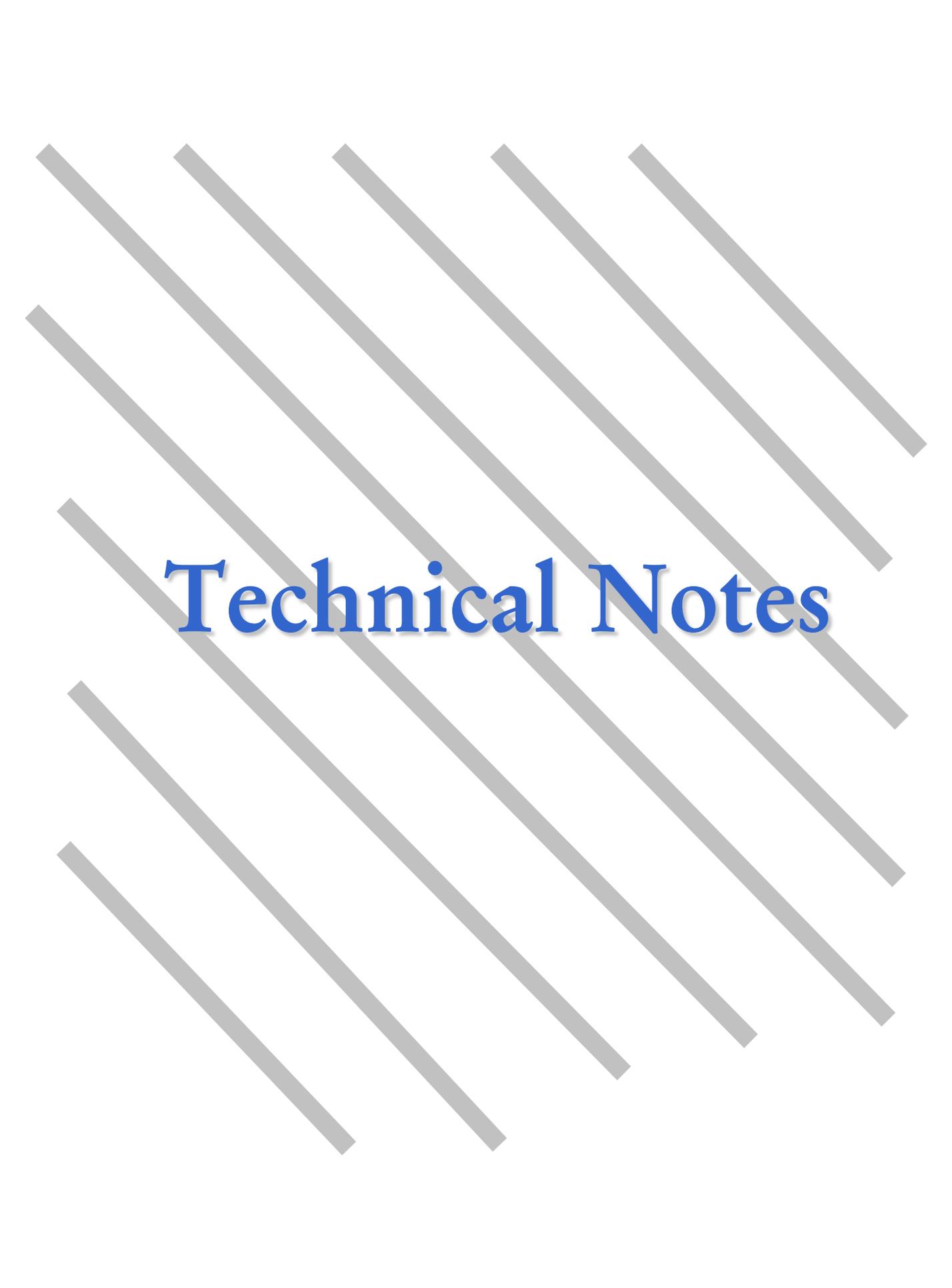
AADR_TRND(3)

Notes:

1. Rates per 100,000, adjusted to U.S. 2000 population.
2. See Appendix E for ICD-9 and ICD-10 cause of death codes.
3. "---" indicates rate does not meet standards of reliability or precision; based on fewer than 20 deaths in the numerator.

Source:

Delaware Health Statistics Center

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Technical Notes

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TECHNICAL NOTES

SOURCES OF DATA

BIRTHS, DEATHS AND FETAL DEATHS: Birth, death and fetal death certificates were the source documents for data on vital events to Delaware residents. A copy of each certificate is included as Appendices F, G and H.

The cut-off date for data in this report was October 31 after the close of the calendar year. Any data pertaining to an event for which a certificate was filed after this date, are not included in this report. It is possible that data obtained directly from the Delaware Health Statistics Center (DHSC) may differ slightly from that which appear in this report. If this should occur, it is the result of an update that was made after the cut-off date for this report.

Births and deaths to Delaware residents which took place in other states are included in this report. The inclusion of these data is made possible by an agreement among all registration areas in the United States for the exchange of copies of resident certificates.

MARRIAGES AND DIVORCES: Each of Delaware's three counties has a state office for the collection of marriage certificates. All of these certificates are processed and maintained by the Office of Vital Statistics in the Division of Public Health's central office in Dover. Copies of divorce certificates are forwarded to the Office of Vital Statistics from the Delaware Family Court system so that certain selected data items can be processed for statistical purposes. A copy of each of these certificates is included as Appendices I and J.

INDUCED TERMINATIONS OF PREGNANCY: Beginning on January 1, 1997, all induced terminations of pregnancy (ITOP) were required to be reported to the Department. Reports of induced termination of pregnancy are filed directly with the DHSC. The reports are filed for statistical purposes only and are shredded and discarded when all reports for the data year have been coded. ITOP records are currently not being exchanged among the states, so events to Delaware residents occurring out-of-state are not included in this report. A copy of the reporting form is included as Appendix K.

REPORTED PREGNANCIES: Reported pregnancies refer to live births, fetal deaths, and ITOP. When used in combination, these three events can yield a great deal of information regarding pregnancy and pregnancy outcomes that is not possible by looking at each individual event separately. For example, live birth rates can be calculated using live births in conjunction with population data. However, differences observed between live birth rates in two or more geographic areas or within the same area at different points in time may be due to differences in the rate of pregnancy, differences in pregnancy outcomes (i.e., live birth, fetal death, or ITOP), or a combination of these factors. Only pregnancy rates allow such questions to be thoroughly examined. It should be kept in mind that both births and fetal deaths of Delaware residents are reported regardless of state of occurrence, while induced terminations are reported for only those that occur in Delaware.

POPULATION PROJECTIONS: The state, county and city population figures used in this report are estimates and projections produced by the Delaware Population Consortium (DPC). The DHSC is a member of the DPC and supplies birth and death data used in making the projections. Copies of the most recent projections for Delaware's population by age, race, sex, and geographic location are available at http://stateplanning.delaware.gov/information/dpc_projections.shtml.

DATA QUALITY

QUERY AND FIELD PROGRAMS: The quality of vital statistics data presented in this report is directly related to the completeness and accuracy of the information contained on the certificates and forms. The DHSC works with the Office of Vital Statistics to ensure that the information received is as complete and accurate as possible. The Office of Vital Statistics operates two programs related to improving the quality of information received on vital records--the query and field programs.

The query program is a system used to follow-back to hospital and clinic personnel, funeral directors and/or physicians concerning data quality problems. The follow-back contact is usually via mail and/or telephone. The field program attempts to improve vital statistics data quality by educating the participants in the vital registration system (i.e., hospital personnel, funeral directors, physicians, etc.) of the uses and importance of vital statistics data.

The field program completes this mission by conducting seminars with various associations representing the individuals listed above.

The National Center for Health Statistics (NCHS) monitors Delaware's coding of statistical data on death certificates. A 20 percent sample of death records coded and submitted monthly by the state are used as a quality control mechanism by NCHS. NCHS codes these sample records independently and then conducts an item-by-item computer match of codes entered by the state and NCHS. NCHS has established an upper limit of two percent for coding differences involving any one data item of these sample records, with the exception of cause of death. NCHS independently codes cause of death information.

COMPUTER EDITS AND DATA PROCESSING: Another dimension of data quality is related to the procedures and methodologies used in preparing the data for presentation. Beginning with the 1991 Annual Vital Statistics Report, methodologies for editing and processing vital data were standardized to match the procedures used by NCHS in tabulating national vital statistics data. These procedures include checking for valid codes, computation of data items (e.g., age, live-birth order, weeks of gestation, duration of marriage, interval between divorce and remarriage), consistency checks between data items (e.g., age and education), and imputation of missing values.

FETAL DEATHS: In terms of the completeness of the data, the reporting of deaths and live births is considered to be virtually complete. However, in Delaware, a spontaneous termination of pregnancy is not required to be reported when the fetus weighs less than 350 grams or, when weight is unattainable, if the duration of pregnancy is less than 20 weeks. National estimates (Ventura, Taffel and Mosher, 1985) indicate that over 90 percent of all spontaneous terminations of pregnancy may occur before this 20-week period and thus go unreported. In addition, the exchange agreement among states for resident fetal death records is problematic due to different reporting requirements; it is unknown whether complete exchange is taking place. The result is that a large number of spontaneous terminations may not be reported.

GEOGRAPHY ALLOCATION

In Delaware's registration program, as in other states, vital events are classified geographically in two ways. The first way is by place of occurrence (i.e., the actual state and county in which the birth or death took place). The second and more customary way is by place of residence (i.e., the state, county, and census tract) stated to be the usual residence of the decedent in the case of death, or of the mother in the case of a newborn.

While occurrence statistics are accurate and have both administrative value and some statistical importance, residence statistics are by far the more useful tool in developing health indices for planning and evaluation purposes. The natality and mortality statistics provided in this report are based upon Delaware residence data. However, the marriage and divorce statistics are occurrence data. This is primarily due to the fact that two separate residences are usually involved in a marriage or a divorce, and there are no accepted standard procedures for classification of residence in these events.

Allocation of vital events by place of residence is sometimes difficult because classification depends entirely on a statement of the usual place of residence furnished by the informant at the time the original certificate is completed. For various reasons, this statement may be incorrect or incomplete. However, in recent years, the DHSC has invested a great deal of effort into editing of address information leading to a significant improvement in data quality.

In any case, geographical allocation is generally a problem only at the level of census tract. Resident counts at the State level are, for all practical purposes, complete. County resident figures are substantially correct and can be used with a high degree of confidence.

Most of the data provided in this report are available at the census tract level. This information can be obtained by contacting the DHSC.

BIRTH WEIGHT

This report presents birth weight in grams in order to provide data comparable to that published for the United States and other countries. For those live birth certificates where birth weight is reported in pounds and ounces, DHSC converts the birth weight into grams.

The equivalents of the gram intervals in pounds and ounces are as follows:

499 grams or less = 1 lb. 1 oz. or less
500 - 999 grams = 1 lb. 2 ozs. - 2 lbs. 3ozs.
1,000 - 1,499 grams = 2 lbs. 4 ozs. - 3 lbs. 4ozs.
1,500 - 1,999 grams = 3 lbs. 5 ozs. - 4 lbs. 6ozs.
2,000 - 2,499 grams = 4 lbs. 7 ozs. - 5 lbs. 8ozs.
2,500 - 2,999 grams = 5 lbs. 9 ozs. - 6 lbs. 9ozs.
3,000 - 3,499 grams = 6 lbs. 10 ozs. - 7 lbs. 11ozs.
3,500 - 3,999 grams = 7 lbs. 12 ozs. - 8 lbs. 12ozs.
4,000 - 4,499 grams = 8 lbs. 13 ozs. - 9 lbs. 14ozs.
4,500 - 4,999 grams = 9 lbs. 15 ozs. - 11 lbs. 0ozs.
5,000 grams or more = 11 lbs. 1 oz. or more

RATES

Absolute counts of births and deaths do not readily lend themselves to analysis and comparison between years and various geographic areas because of differences in population characteristics (e.g., age, sex, and race). In order to account for such differences, the absolute number of events is converted to a relative number such as a percentage, rate, ratio, or index. These conversions are made by relating the number of events to the population at risk in a particular area at a specified time.

Precautions should always be taken when comparing any rates based on vital events. Both the number of events and the characteristics of the population are important to take into account when interpreting a rate.

All statistics are subject to random variation.¹ Rates based on a relatively small number of events tend to be subject to more random variation than rates based on a large number of events.

In addition to the problem of small numbers, demographic characteristics of populations (i.e., age, race and sex) can affect the comparability of rates. Since mortality rates vary substantially by age, race and sex, comparisons between rates from populations that differ in these characteristics could be misleading. However, there are two methods that can be used separately or in combination to improve the comparability of mortality rates. The first method involves comparing rates for specific age, race, and/or sex groups in the populations of interest. With this method, the rates are easily calculated and very specific groups may be compared. However, when very specific groups are compared the numbers are often small, and relationships between the overall populations are difficult to determine.

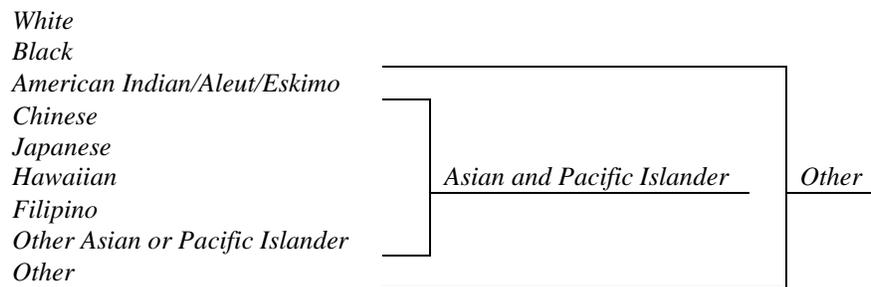
The second method is a more sophisticated technique that statistically "adjusts" for demographic differences between populations and allows direct comparisons between overall population rates. The major

¹See Appendix A for more details.

disadvantages of adjusted rates are that they can be cumbersome to calculate without the aid of a computer and they only have meaning when compared to other rates adjusted in the same manner.

RACE

All Delaware vital records contain an item(s) regarding race. Race is self-reported in all records except on death certificates where it is provided by an informant. Although the question allows for a free form response, all race data are grouped for purposes of data analysis into the following categories established by NCHS:



The categories *Chinese*, *Japanese*, *Hawaiian*, *Filipino*, and *Other Asian or Pacific Islander* can be combined to form the category *Asian or Pacific Islander*. For purposes of this report, *American Indian/Aleut/Eskimo*, *Chinese*, *Japanese*, *Hawaiian*, *Filipino*, *Other Asian or Pacific Islander*, and *Other* have been combined to form the category *Other*.

In the case of death, race of decedent from the death certificate is reported in all tables except in the birth cohort (see next paragraph). However, in the case of birth and fetal death, race is indicated on the birth and fetal death certificates for the mother and father only (i.e., race of the newborn is not given). Consequently, birth and fetal death data are reported by race of the mother in most tables throughout this report. However, some tables containing historical birth data prior to 1989 are reported by race of child. For these tables, race of child was imputed using criteria established by NCHS.

In the birth cohort section of this report, birth certificate data for infants dying in the first year of life are combined with information from their death certificates. Therefore, data are available for race of the mother and race of the deceased infant for each case. In the vast majority of these cases, the race listed for the mother and infant

are the same. However, in a small number of cases the race of the mother and infant differ. To maintain consistency with data in the natality section, race of the mother is used for all tables in the birth cohort section.

HISPANIC ORIGIN

Beginning in 1989, a specific question regarding Hispanic origin was added to the birth and death certificates. This question is considered to be separate from the Race question. Therefore, a person may report Hispanic origin in combination with any race category. The Hispanic question has two parts. The first simply asks whether the person is of Hispanic origin (Yes or No). The second part is a free-form item that asks for the specific origin (e.g., *Cuban, Mexican, Puerto Rican*, etc.).

MISSING INFORMATION REGARDING FATHERS

The Delaware vital statistics law specifies that information regarding the father should not be entered on the birth certificate if the mother is single. As such, there is no information regarding the father for the vast majority of births to single mothers. However, in a few cases, information about the father was entered on the certificate when the mother was single. Some tables in the natality section (e.g., births to parents of Hispanic origin) may contain information regarding the father that includes such cases.

Beginning on January 1, 1995, a new program was instituted to allow fathers to acknowledge paternity through completion of a simple form in cases where the mother and father are not married. This form can be completed at any time up to the child's eighteenth birthday. When such acknowledgments are completed at the hospital at the time of birth, the DHSC is able to add father information to its electronic data base.

SOURCE OF PAYMENT FOR DELIVERY

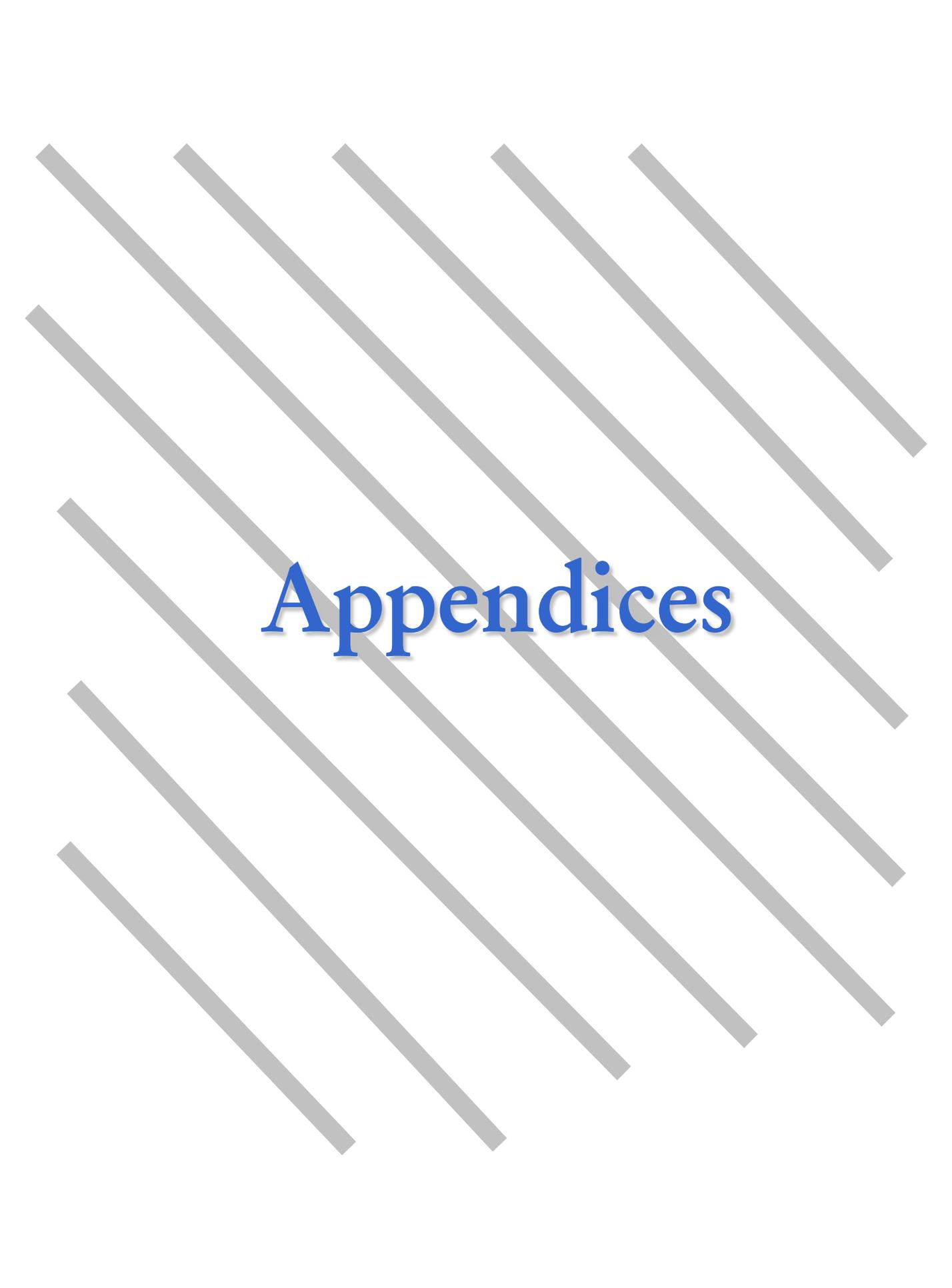
Beginning with the 1991 data year, the Center began obtaining information regarding the source of payment for delivery on birth certificates (private insurance, Medicaid, and self pay). However, this information was not available for all Delaware resident mothers giving birth in other states (approximately 5 percent of all resident births). For purposes of this report, all such mothers were assigned to the private insurance category. This assignment was based on detailed analyses of the characteristics of these mothers. These analyses indicated that the

demographic characteristics of these mothers very closely matched the characteristics of Delaware resident mothers who gave birth within the State and had private insurance listed as their source of payment. Furthermore, an examination of Medicaid data indicated that it is extremely rare for Medicaid mothers to give birth out-of-state.

2000 POPULATION STANDARD

Beginning with the 1999 report, all mortality rates were age-adjusted using the projected 2000 U.S. population standard. All previous versions of the vital statistics report used the 1940 U.S. population standard from the census of the same year. All historical mortality data have been adjusted to the new standard to allow comparisons over time. Comparisons between rates using the old standard and the new standard are not valid and should not be made.

A more detailed explanation of the rationale for updating the population standard can be found in a special report from NCHS (Anderson and Rosenberg, 1998).

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Appendices

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APPENDIX A

RANDOM VARIATION

In this report, the number of vital events represent complete counts for the U.S., Delaware, and county populations. Therefore, they are not subject to sampling error, although they are subject to certain errors in the registration process such as age misreporting. However, the number of events and the corresponding rates are subject to random variation. That is, the rates that actually occurred may be considered as one of a large number of possible outcomes that could have arisen under the same circumstances (National Office of Vital Statistics, 1961). As a result, rates in a given population may tend to fluctuate from year to year even when the health of the population is unchanged. Random variation in rates based on a relatively small number of events, tends to be larger than for rates based upon events that occur more frequently. Delaware rates for some events (e.g., infant deaths) are particularly subject to such variations due to the small number of events that occur by definition in a relatively small population. Therefore, caution should be exercised when drawing conclusions about rates based on small numbers.

The issue of random variation was handled in two ways in this report. First, multi-year average rates were reported instead of annual rates. This tended to reduce the effects of random variation since the number of events in a five-year period was much larger. Second, tests of statistical significance were used to make comparisons between rates when appropriate. These statistical tests were used to determine the chance that the observed differences would occur in populations with equal rates by random variation alone. The methods used to calculate infant mortality rates are described in Appendix B.

APPENDIX B

METHODS FOR CALCULATION AND STATISTICAL ANALYSIS OF FIVE-YEAR AVERAGE INFANT MORTALITY RATES

Due to the small number of infant deaths in Delaware, slight year-to-year changes in the number of deaths can lead to substantial fluctuations in annual rates. In many cases, this problem makes interpretation of annual rates extremely difficult, if not impossible. Since there is far less random fluctuation in five-year average (FYA) rates, they are much better for assessing the health status of infants in Delaware.² When rolling FYA rates (e.g., rates for 1980-1984, 1981-1985, and 1982-1986) are used, the patterns of changes in infant mortality over a number of years can be determined.

A description of the methods used to calculate the running FYA rates and the statistical methodology used to compare infant mortality rates are described below.

FIVE-YEAR AVERAGE INFANT MORTALITY RATES: Running FYA infant, neonatal, and postneonatal mortality rates (see Definitions) were calculated by race for the U.S., Delaware, and Delaware's three counties. The rates (i.e., infant, neonatal, or postneonatal) were computed by dividing the total number of deaths over each five-year period by the total number of live births over the same five-year period and multiplying the result by 1,000.

STATISTICAL TESTS:

Confidence intervals for rates based on fewer than 100 deaths:

$$LCL = R_1 * L(.95, D_{adj})$$

$$UCL = R_1 * U(.95, D_{adj})$$

$$\text{where } D_{adj} = \frac{D * B}{D + B}$$

L and U are upper and lower confidence factors based on a gamma distribution with parameter D_{adj} .

²See Appendix A for a description of random variation and rationale for use of five-year average rates.

Confidence intervals for rates based 100 or more deaths:

$$R_1 \pm 1.96 * SE$$

$$\text{where } SE(R_1) = R_1 * \frac{RSE(R_1)}{100}$$

$$\text{and } RSE(R_1) = 100 * \sqrt{\left(\frac{1}{D} + \frac{1}{B}\right)}$$

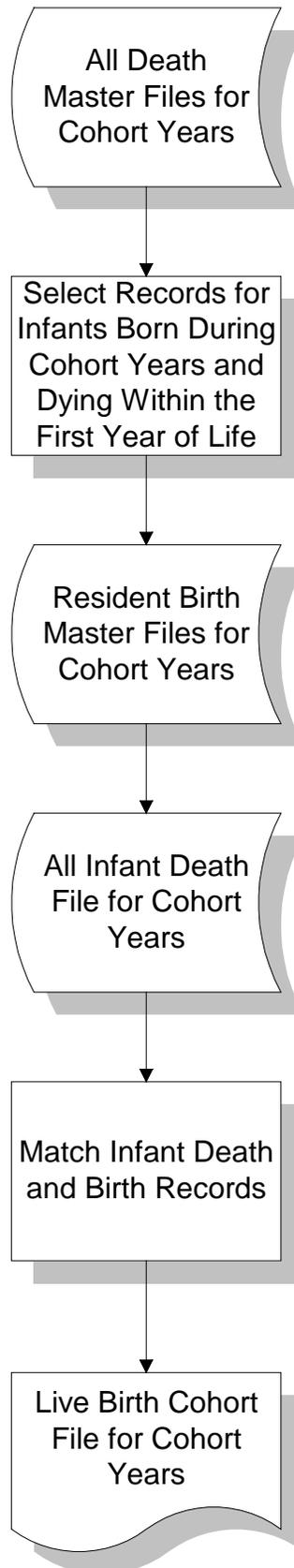
Comparison of two infant mortality rates - When the number of events for one or both of the rates was less than 100, comparisons between rates were based on the confidence intervals for each. If they overlapped, the difference was not significant. When the number of events for both rates was 100 or more, the following z-test was used to define a significant test statistic:

$$z = \frac{R_1 - R_2}{\sqrt{R_1^2 \left(\frac{RSE(R_1)}{100}\right)^2 + R_2^2 \left(\frac{RSE(R_2)}{100}\right)^2}}$$

If $|z| \geq 1.96$ then the difference between the rates was statistically significant at the 0.05-level.

APPENDIX C

CREATION OF A LIVE BIRTH COHORT FILE



APPENDIX D

COMPARABLE CATEGORY CODES FOR SELECTED CAUSES OF INFANT DEATH

| Cause of death | Category codes according to | |
|---|-----------------------------|-------------------------|
| | ICD-10 ¹ | ICD-9 ² |
| Diarrhea and gastroenteritis of infectious origin | A09 | 009 |
| Tuberculosis | A16–A19 | 010-018 |
| Tetanus | A33,A35 | 037,771.3 |
| Diphtheria | A36 | 032 |
| Whooping cough | A37 | 033 |
| Meningococcal infection | A39 | 036 |
| Septicemia | A40-A41 | 038 |
| Congenital syphilis | A50 | 090 |
| Gonococcal infection | A54 | 098 |
| Acute poliomyelitis | A80 | 045 |
| Varicella (chickenpox) | B01 | 052 |
| Measles | B05 | 055 |
| Human immunodeficiency virus (HIV) | B20-B24 | 042-044 |
| Mumps | B26 | 072 |
| Candidiasis | B37 | 112 |
| Malaria | B50–B54 | 084 |
| Pneumocystosis | B59 | 136.3 |
| Malignant Neoplasms | C00-C97 | 140-208 |
| In situ, benign, and neoplasms of uncertain or unk behavior | D00-D48 | 210-239 |
| Diseases of blood and blood-forming organs and certain disorders involving the immune mechanism | D50-D89 | 135,279-289 |
| Short stature, not elsewhere classified | E34.3 | 259.4 |
| Nutritional deficiencies | E40-E64 | 260-269 |
| Cystic fibrosis | E84 | 277.0 |
| Volume depletion, disorders of fluid, electrolyte and acid-base balance | E86-E87 | 276 |
| Meningitis | G00,G03 | 320-322 |
| Infantile spinal muscular atrophy, type I | G12.0 | 335.0 |
| Infantile cerebral palsy | G80 | 343 |
| Anoxic brain damage, not elsewhere classified | G93.1 | 348.1 |
| Diseases of the ear and mastoid process | H60-H93 | 380-389 |
| Diseases of the circulatory system | I00-I99 | 390-434,436-459 |
| Acute upper respiratory infections | J00-J06 | 034.0,460-465 |
| Influenza and pneumonia | J10-J18 | 480-487 |
| Acute bronchitis and bronchiolitis | J20-J21 | 466 |
| Bronchitis, chronic and unspecified | J40-J42 | 490-491 |
| Asthma | J45-J46 | 493 |
| Pneumonitis due to solids and liquids | J69 | 507 |
| Gastritis, duodenitis, and noninfective enteritis and colitis | K29,K50-K55 | 535,555-558 |
| Hernia of abdominal cavity and intestinal obstruction without hernia | K40-K46,K56 | 550-553,560 |
| Renal failure and other disorders of kidney | N17-N19,N25,N27 | 584-589 |
| Newborn affected by maternal hypertensive disorders | P00.0 | 760.0 |
| Newborn affected by other maternal conditions which may be unrelated to present pregnancy | P00.1-P00.9 | 760.1-760.6,760.8-760.9 |
| Newborn affected by maternal complications of pregnancy | P01 | 761 |
| Newborn affected by complications of placenta, cord, and membranes | P02 | 762 |

APPENDIX D (cont.)

COMPARABLE CATEGORY CODES FOR SELECTED CAUSES OF INFANT DEATH

| Cause of death | Category codes according to | |
|---|-----------------------------|-------------------------|
| | ICD-10 ¹ | ICD-9 ² |
| Newborn affected by other complications of labor and delivery | P03 | 763.0-763.4,763.6-763.9 |
| Newborn affected by noxious influences transmitted via placenta or breast milk | P04 | 760.7,763.5 |
| Slow fetal growth and fetal malnutrition | P05 | 764 |
| Disorders related to short gestation and low birth weight, not elsewhere classified | P07 | 765 |
| Disorders related to long gestation and high birth weight | P08 | 766 |
| Birth trauma | P10-P15 | 767 |
| Intrauterine hypoxia and birth asphyxia | P20-P21 | 768 |
| Respiratory distress of newborn | P22 | 769 |
| Congenital pneumonia | P23 | 770.0 |
| Neonatal aspiration syndrome | P24 | 770.1 |
| Interstitial emphysema and related conditions originating in the perinatal period | P25 | 770.2 |
| Pulmonary hemorrhage originating in the perinatal period | P26 | 770.3 |
| Chronic respiratory disease originating in the perinatal period | P27 | 770.7 |
| Atelectasis | P280.-P28.1 | 770.4-770.5 |
| Bacterial sepsis of newborn | P36 | 771.8 |
| Omphalitis of newborn with or without mild hemorrhage | P38 | 771.4 |
| Neonatal hemorrhage | P50-P52,P54 | 772 |
| Hemorrhagic disease of newborn | P53 | 776.0 |
| Hemolytic disease of newborn due to isoimmunization and other perinatal jaundice | P55-P59 | 773-774 |
| Hematological disorders | P60-P61 | 776.1-776.9 |
| Syndrome of infant of a diabetic mother and neonatal diabetes mellitus | P70.0-P70.2 | 775.0-775.1 |
| Necrotizing enterocolitis of newborn | P77 | 777.5 |
| Hydrops fetalis not due to hemolytic disease | P83.2 | 778.0 |
| Congenital malformations, deformations, and chromosomal abnormalities | Q00-Q99 | 740-759 |
| Sudden infant death syndrome | R95 | 798.0 |
| Accidents | V01-X59 | 800-869,880-929 |
| Homicide | X85-Y09 | 960-968 |
| Complications of medical and surgical care | Y40-Y84,Y88 | E870-E879,E930-E949 |

1. International Classification of Diseases, Tenth Revision.

2. International Classification of Diseases, Ninth Revision.

APPENDIX E

COMPARABLE CATEGORY CODES FOR SELECTED CAUSES OF DEATH

| Cause of death | Category codes according to | |
|---|-----------------------------|----------------------------|
| | ICD-10 ¹ | ICD-9 ² |
| Salmonella infections | A01-A02 | 002-003 |
| Shigellosis and amebiasis | A03,A06 | 004,006 |
| Tuberculosis | A16–A19 | 010-018 |
| Whooping cough | A37 | 033 |
| Scarlet fever and erysipelas | A38,A46 | 034.1-035 |
| Meningococcal infection | A39 | 036 |
| Septicemia | A40-A41 | 038 |
| Syphilis | A50–A53 | 090-097 |
| Acute poliomyelitis | A80 | 045 |
| Arthropod-borne viral encephalitis | A83-A84,A85.2 | 062-064 |
| Measles | B05 | 055 |
| Viral hepatitis | B15–B19 | 070 |
| Human immunodeficiency virus (HIV) | B20-B24 | 042-044 |
| Malaria | B50–B54 | 084 |
| Malignant Neoplasms | C00-C97 | 140-208 |
| In situ, benign, and neoplasms of uncertain or unk behavior | D00-D48 | 210-239 |
| Anemias | D50-D64 | 280-285 |
| Diabetes mellitus | E10-E14 | 250 |
| Nutritional deficiencies | E40-E64 | 260-269 |
| Meningitis | G00,G03 | 320-322 |
| Parkinson's disease | G20-G21 | 332 |
| Alzheimer's Disease | G30 | 331.0 |
| Diseases of the Heart | I00-I09, I11, I13, I20-I51 | 390-398, 402, 404, 410-429 |
| Essential (primary) hypertension and hypertensive renal disease | I10, I12 | 401, 403 |
| Cerebrovascular Diseases | I60-I69 | 430-434, 436-438 |
| Atherosclerosis | I70 | 440 |
| Aortic aneurysm and dissection | I71 | 441 |
| Influenza and pneumonia | J10-J18 | 480-487 |
| Acute bronchitis and bronchiolitis | J20-J21 | 466 |
| Chronic Lower Respiratory Diseases | J40-J47 | 490-494, 496 |
| Pneumoconioses and chemical effects | J60-J66,J68 | 500-506 |
| Pneumonitis due to solids and liquids | J69 | 507 |
| Peptic ulcer | K25-K28 | 531-534 |
| Disease of the appendix | K35-K38 | 540-543 |
| Hernia | K40-K46 | 550-553 |
| Chronic liver disease and cirrhosis | K70, K73-K74 | 571 |
| Cholelithiasis and other disorders of gallbladder | K80-K82 | 574-575 |
| Nephritis, nephrotic syndrome, and nephrosis | N00-N07, N17-N19, N25-N27 | 580-589 |
| Infections of kidney | N10-N12,N13.6,N15.1 | 590 |
| Hyperplasia of prostate | N40 | 600 |
| Inflammatory disease of female pelvic organs | N70-N76 | 614-616 |
| Pregnancy, childbirth and the puerperium | O00-O99 | 630-676 |
| Certain conditions originating in the perinatal period | P00-P96 | 760-771.2, 771.4-779 |

APPENDIX E (cont.)

COMPARABLE CATEGORY CODES FOR SELECTED CAUSES OF DEATH

| Cause of death | Category codes according to | |
|--|-----------------------------|----------------------|
| | ICD-10 ¹ | ICD-9 ² |
| Congenital malformations, deformations and chromosomal abnormalities | Q00-Q99 | 740-759 |
| Accidents (unintentional injuries) | V01-X59, Y85-Y86 | E800-E869, E880-E929 |
| Intentional self-harm (suicide) | *U03, X60-X84, Y87.0 | E950-E959 |
| Assault (Homicide) | *U01-*U02, X85-Y09, Y87.1 | E960-E969 |
| Legal intervention | Y35, Y89.0 | E970-E978 |
| Operations of war and their sequelae | Y36, Y89.1 | E990-E999 |
| Complications of medical and surgical care | Y40-Y84, Y88 | E870-E879, E930-E949 |

1. International Classification of Diseases, Tenth Revision.

2. International Classification of Diseases, Ninth Revision.

APPENDIX F

STATE OF DELAWARE CERTIFICATE OF LIVE BIRTH

STATE OF DELAWARE
DEPARTMENT OF HEALTH AND SOCIAL SERVICES
CERTIFICATE OF LIVE BIRTH

(107)
STATE FILE #

| | | | | | | |
|---|--|--------------------------------------|--|--|--|--|
| CHILD | 1. CHILD'S NAME (First, Middle, Last, Suffix) | | 2. TIME OF BIRTH (24HR) | 3. SEX | 4. DATE OF BIRTH (Mo/Day/Yr) | |
| | 5. FACILITY NAME (If not institution, give street and number) | | 6. CITY, TOWN, OR LOCATION OF BIRTH | | 7. COUNTY OF BIRTH | |
| MOTHER | 8a. MOTHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix) | | | 8b. MOTHER'S DATE OF BIRTH (Mo/Day/Yr) | | |
| | 8c. MOTHER'S NAME PRIOR TO FIRST MARRIAGE (First, Middle, Last, Suffix) | | | 8d. BIRTHPLACE (State, Territory, or Foreign Country) | | |
| | 9a. RESIDENCE OF MOTHER-STATE | | 9b. COUNTY | 9c. CITY, TOWN, OR LOCATION | | |
| | 9d. STREET AND NUMBER | | 9e. APT. NO | 9f. ZIP CODE | 9g. INSIDE CITY LIMITS? <input type="checkbox"/> YES <input type="checkbox"/> NO | |
| FATHER | 10a. FATHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix) | | 10b. DATE OF BIRTH (Mo/Day/Yr) | 10c. BIRTHPLACE (State, Territory, or Foreign Country) | | |
| | 11. CERTIFIER'S NAME TITLE: <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> HOSPITAL ADMIN. <input type="checkbox"/> CNM/CM <input type="checkbox"/> OTHER MIDWIFE <input type="checkbox"/> OTHER (SPECIFY) _____ | | | 12. DATE CERTIFIED MM / DD / YYYY | 13. DATE FILED BY REGISTRAR MM / DD / YYYY | |
| INFORMATION FOR ADMINISTRATIVE USE | | | | | | |
| MOTHER | 14. MOTHER'S MAILING ADDRESS: <input type="checkbox"/> Same as residence, or | | STATE | CITY, TOWN, OR LOCATION | | |
| | STREET & NUMBER: | | APARTMENT NO. | ZIP CODE: | | |
| | 15. MOTHER MARRIED? (At birth, conception, or any time between) <input type="checkbox"/> Yes <input type="checkbox"/> No | | 16. SOCIAL SECURITY NUMBER REQUESTED FOR CHILD? <input type="checkbox"/> Yes <input type="checkbox"/> No | 17. FACILITY ID (NPI) | | |
| | IF NO, HAS PATERNITY ACKNOWLEDGMENT BEEN SIGNED IN THE HOSPITAL? <input type="checkbox"/> Yes <input type="checkbox"/> No | | 18. MOTHER'S SOCIAL SECURITY NUMBER: | | | |
| | | 19. FATHER'S SOCIAL SECURITY NUMBER: | | | | |
| INFORMATION FOR MEDICAL AND HEALTH PURPOSES ONLY | | | | | | |
| MOTHER | 20. MOTHER'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of delivery) | | 21. MOTHER OF HISPANIC ORIGIN? (Check the box that best describes whether the mother is Spanish/Hispanic/Latina. Check the "No" box if mother is not Spanish/Hispanic/Latina) | | 22. MOTHER'S RACE (Check one or more races to indicate what the mother considers herself to be) | |
| | <input type="checkbox"/> 8 th grade or less <input type="checkbox"/> 9 th - 12 th grade, no diploma <input type="checkbox"/> High school graduate or GED completed <input type="checkbox"/> Some college credit but no degree <input type="checkbox"/> Associate degree (e.g., AA, AS) <input type="checkbox"/> Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> Master's degree (e.g., MA, MS, MEng, MEd, MSW, MBA) <input type="checkbox"/> Doctorate (e.g., Ph.D., EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD) | | <input type="checkbox"/> No, not Spanish/Hispanic/Latina <input type="checkbox"/> Yes, Mexican, Mexican American, Chicana <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic/Latina (Specify) _____ | | <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) _____ Predominant Race _____ | |
| FATHER | 23. FATHER'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of delivery) | | 24. FATHER OF HISPANIC ORIGIN? (Check the box that best describes whether the father is Spanish/Hispanic/Latino. Check the "No" box if father is not Spanish/Hispanic/Latino) | | 25. FATHER'S RACE (Check one or more races to indicate what the father considers himself to be) | |
| | <input type="checkbox"/> 8 th grade or less <input type="checkbox"/> 9 th - 12 th grade, no diploma <input type="checkbox"/> High school graduate or GED completed <input type="checkbox"/> Some college credit but no degree <input type="checkbox"/> Associate degree (e.g., AA, AS) <input type="checkbox"/> Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> Master's degree (e.g., MA, MS, MEng, M.Ed., MSW, MBA) <input type="checkbox"/> Doctorate (e.g., Ph.D., EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD) | | <input type="checkbox"/> No, not Spanish/Hispanic/Latino <input type="checkbox"/> Yes, Mexican, Mexican American, Chicano <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic/Latino (Specify) _____ | | <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) _____ Predominant Race _____ | |
| STATE OFFICE USE ONLY | 26. PLACE WHERE BIRTH OCCURRED (Check one) <input type="checkbox"/> Hospital <input type="checkbox"/> Freestanding birthing center <input type="checkbox"/> Home Birth: Planned to deliver at home? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Clinic/Doctor's office <input type="checkbox"/> Other (Specify) _____ | | 27. ATTENDANT'S NAME, TITLE, AND NPI NAME: _____ NPI: _____ TITLE: <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> CNM/CM <input type="checkbox"/> OTHER MIDWIFE <input type="checkbox"/> OTHER (Specify) _____ | | 28. MOTHER TRANSFERRED FOR MATERNAL MEDICAL OR FETAL INDICATIONS FOR DELIVERY? <input type="checkbox"/> Yes <input type="checkbox"/> No IF YES, ENTER NAME OF FACILITY MOTHER TRANSFERRED FROM: _____ | |

APPENDIX F (cont.)

STATE OF DELAWARE CERTIFICATE OF LIVE BIRTH STATISTICAL SECTION

| | | | | | | | |
|---|---|--|---|---|--|---|--|
| MOTHER | 29a. DATE OF FIRST PRENATAL CARE VISIT MM / DD / YYYY <input type="checkbox"/> No Prenatal Care | | 29b. DATE OF LAST PRENATAL CARE VISIT MM / DD / YYYY | | 30. TOTAL NUMBER OF PRENATAL VISITS FOR THIS PREGNANCY (If none, enter "0") | | |
| | 31. MOTHER'S HEIGHT ____ (feet/inches) | | 32. MOTHER'S PRE-PREGNANCY WEIGHT ____ (pounds) | | 33. MOTHER'S WEIGHT AT DELIVERY ____ (pounds) | | |
| | 35. NUMBER OF PREVIOUS LIVE BIRTHS (Do not include this child) | | 36. NUMBER OF OTHER PREGNANCY OUTCOMES (Spontaneous or induced losses or ectopic pregnancies) | | 37. CIGARETTE SMOKING BEFORE AND DURING PREGNANCY For each time period, enter the number of cigarettes smoked IF NONE, ENTER "0" Average number of cigarettes or packs of cigarettes smoked per day # of Cigarettes # or packs Three Months Before Pregnancy _____ OR _____ First Three Months of Pregnancy _____ OR _____ Second Three Months of Pregnancy _____ OR _____ Last Trimester of Pregnancy _____ OR _____ | | |
| | 35a. Now Living Number <input type="checkbox"/> None | 35b. Now Dead Number <input type="checkbox"/> None | 36a. OTHER OUTCOMES NUMBER <input type="checkbox"/> None | | 38. PRINCIPAL SOURCE OF PAYMENT FOR THIS DELIVERY <input type="checkbox"/> Private Insurance <input type="checkbox"/> Medicaid <input type="checkbox"/> Self pay <input type="checkbox"/> Other (Specify) _____ | | |
| 35c. DATE OF LAST LIVE BIRTH MM / DD / YYYY | | 36b. DATE OF LAST OTHER PREGNANCY OUTCOME MM / DD / YYYY | | 39. DATE LAST NORMAL MENSES BEGAN MM / DD / YYYY | | 40. MOTHER'S MEDICAL RECORD NUMBER | |
| MEDICAL AND HEALTH INFORMATION | 41. RISK FACTORS IN THIS PREGNANCY (Check all that apply). Diabetes <input type="checkbox"/> Pre-Pregnancy (Diagnosis prior to this pregnancy) <input type="checkbox"/> Gestational (Diagnosis in this pregnancy) Hypertension <input type="checkbox"/> Pre-Pregnancy (Chronic) <input type="checkbox"/> Gestational <input type="checkbox"/> Eclampsia <input type="checkbox"/> Previous preterm birth <input type="checkbox"/> Other previous poor pregnancy outcome (includes perinatal death, small-for-gestational age/intrauterine growth restricted birth) <input type="checkbox"/> Pregnancy resulted from infertility treatment-if yes, check all that apply: <input type="checkbox"/> Fertility-enhancing drugs, Artificial insemination or Intrauterine insemination <input type="checkbox"/> Assisted reproductive technology (e.g. in vitro fertilization [IVF], gamete intrafallopian transfer [GIFT]) <input type="checkbox"/> Mother had a previous cesarean delivery If yes, how many _____ <input type="checkbox"/> None of the above | | | 44. ONSET OF LABOR (CHECK ALL THAT APPLY) <input type="checkbox"/> Premature Rupture of Membranes (prolonged, ≥ 12 hrs.) <input type="checkbox"/> Precipitous Labor (< 3 hrs.) <input type="checkbox"/> Prolonged Labor (≥ 20 hrs.) <input type="checkbox"/> None of the Above | | 46. METHOD OF DELIVERY A. Was delivery with forceps attempted but unsuccessful? <input type="checkbox"/> Yes <input type="checkbox"/> No B. Was delivery with vacuum extraction attempted but unsuccessful? <input type="checkbox"/> Yes <input type="checkbox"/> No C. Fetal presentation at birth: <input type="checkbox"/> Cephalic <input type="checkbox"/> Breech <input type="checkbox"/> Other D. Final route and method of delivery (Check one) <input type="checkbox"/> Vaginal/Spontaneous <input type="checkbox"/> Vaginal/Forceps <input type="checkbox"/> Vaginal/Vacuum <input type="checkbox"/> Cesarean If cesarean, was a trial of labor attempted? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| | 42. INFECTIONS PRESENT AND/OR TREATED DURING THIS PREGNANCY (Check all that apply) <input type="checkbox"/> Gonorrhea <input type="checkbox"/> Syphilis <input type="checkbox"/> Chlamydia <input type="checkbox"/> Hepatitis B <input type="checkbox"/> Hepatitis C <input type="checkbox"/> None of the above | | | 45. CHARACTERISTICS OF LABOR AND DELIVERY <input type="checkbox"/> Induction of labor <input type="checkbox"/> Augmentation of labor <input type="checkbox"/> Non-vertex presentation <input type="checkbox"/> Steroids (glucocorticoids) for fetal lung maturation received by the mother prior to delivery <input type="checkbox"/> Antibiotics received by the mother during labor <input type="checkbox"/> Clinical chorioamnionitis diagnosed during labor or maternal temperature $\geq 38^{\circ}\text{C}$ (100.4°F) <input type="checkbox"/> Moderate/heavy meconium staining of the amniotic fluid <input type="checkbox"/> Fetal intolerance of labor such that one or more of the following actions was taken: in-utero resuscitative measures, further fetal assessment, or operative delivery <input type="checkbox"/> Epidural or spinal anesthesia during labor <input type="checkbox"/> None of the above | | 47. MATERNAL MORBIDITY (Check all that apply) (Complications associated with labor and delivery) <input type="checkbox"/> Maternal transfusion <input type="checkbox"/> Third or fourth degree perineal laceration <input type="checkbox"/> Ruptured uterus <input type="checkbox"/> Unplanned hysterectomy <input type="checkbox"/> Admission to intensive care unit <input type="checkbox"/> Unplanned operating room procedure following delivery <input type="checkbox"/> None of the above | |
| | 43. OBSTETRIC PROCEDURES (Check all that apply) <input type="checkbox"/> Cervical cerclage <input type="checkbox"/> Tocolysis External cephalic version: <input type="checkbox"/> Successful <input type="checkbox"/> Failed <input type="checkbox"/> None of the above | | | | | | |
| | NEWBORN INFORMATION | | | | | | |
| 48. NEWBORN MEDICAL RECORD NUMBER | | 49. BIRTHWEIGHT (grams preferred, specify unit) ____ <input type="checkbox"/> gr/ams <input type="checkbox"/> lb/oz | | 54. ABNORMAL CONDITIONS OF THE NEWBORN (Check all that apply) <input type="checkbox"/> Assisted ventilation required immediately following delivery <input type="checkbox"/> Assisted ventilation required for more than six Hours <input type="checkbox"/> NICU admission <input type="checkbox"/> Newborn given surfactant replacement therapy <input type="checkbox"/> Antibiotics received by the newborn for suspected neonatal sepsis <input type="checkbox"/> Seizure or serious neurologic dysfunction <input type="checkbox"/> Significant birth injury (skeletal fracture(s), peripheral nerve injury, and/or soft tissue/solid organ hemorrhage which requires intervention) <input type="checkbox"/> None of the above | | | |
| 50. OBSTETRIC ESTIMATE OF GESTATION ____ (completed weeks) | | 51. APGAR SCORE Score at 5 minutes _____ If 5 minute score is less than 6, Score at 10 minutes _____ | | 55. CONGENITAL ANOMALIES OF THE NEWBORN (Check all that apply) <input type="checkbox"/> Anencephaly <input type="checkbox"/> Meningocele/Spina bifida <input type="checkbox"/> Cyanotic congenital heart disease <input type="checkbox"/> Congenital diaphragmatic hernia <input type="checkbox"/> Omphalocele <input type="checkbox"/> Gastroschisis <input type="checkbox"/> Limb reduction defect (excluding congenital amputation and dwarfing syndromes) <input type="checkbox"/> Cleft Lip with or without Cleft Palate <input type="checkbox"/> Cleft Palate alone <input type="checkbox"/> Down Syndrome <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Suspected chromosomal disorder <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Hypospadias <input type="checkbox"/> None of the above | | | |
| 52. PLURALITY – Single, Twin, Triplet, etc. (Specify) _____ | | 53. IF NOT SINGLE BIRTH – Born first, second, third, etc. (Specify) _____ | | | | | |
| 56. WAS INFANT TRANSFERRED WITHIN 24 HOURS OF DELIVERY? <input type="checkbox"/> Yes <input type="checkbox"/> No IF YES, NAME OF FACILITY INFANT TRANSFERRED TO: _____ | | | 57. IS INFANT LIVING AT TIME OF REPORT? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Infant transferred, status unknown | | 58. IS INFANT BEING BREASTFED AT DISCHARGE? <input type="checkbox"/> Yes <input type="checkbox"/> No | | |

APPENDIX G

STATE OF DELAWARE CERTIFICATE OF DEATH

**OFFICE OF VITAL
STATISTICS**

CERTIFICATE OF DEATH
State of Delaware
**DEPARTMENT OF HEALTH AND SOCIAL
SERVICES**

(107)

State File Number

| | | | | | | | | |
|--|--|--|---|--|--|--|---|--|
| 1. DECEDENT'S LEGAL NAME (Include AKA's if any) (First, Middle, Last) | | | | 2. SEX | | 3. SOCIAL SECURITY NUMBER | | |
| 4a. AGE-Last Birthday (Years) | | 4b. UNDER 1 YEAR Months Days | 4c. UNDER 1 DAY Hours Minutes | | 5. DATE OF BIRTH (Mo/Day/Yr) | | 6. BIRTHPLACE (City and State or Foreign Country) | |
| 7a. RESIDENCE-STATE | | | 7b. COUNTY | | 7c. CITY OR TOWN | | | |
| 7d. STREET AND NUMBER | | | | 7e. APT. NO. | 7f. ZIP CODE | 7g. INSIDE CITY LIMITS? <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| 8. EVER IN US ARMED FORCES? <input type="checkbox"/> Yes <input type="checkbox"/> No | | 9. MARITAL STATUS AT TIME OF DEATH <input type="checkbox"/> Married <input type="checkbox"/> Widowed <input type="checkbox"/> Divorced <input type="checkbox"/> Never Married <input type="checkbox"/> Unknown | | | 10. SURVIVING SPOUSE'S NAME (If wife, give name prior to first marriage) | | | |
| 11. FATHER'S NAME (First, Middle, Last) | | | | 12. MOTHER'S NAME PRIOR TO FIRST MARRIAGE (First, Middle, Last) | | | | |
| 13a. INFORMANT'S NAME | | | 13b. RELATIONSHIP TO DECEDENT | | 13c. MAILING ADDRESS (Street and Number, City, State, Zip Code) | | | |
| 14. PLACE OF DEATH (Check only one; see instructions) | | | | | | | | |
| IF DEATH OCCURRED IN A HOSPITAL: <input type="checkbox"/> Inpatient <input type="checkbox"/> Emergency Room/Outpatient <input type="checkbox"/> Dead on Arrival | | | | IF DEATH OCCURRED SOMEWHERE OTHER THAN A HOSPITAL: <input type="checkbox"/> Hospice facility <input type="checkbox"/> Nursing home/Long term care facility <input type="checkbox"/> Decedent's home <input type="checkbox"/> Other (Specify): | | | | |
| 15. FACILITY NAME (If not institution, give street & number) | | | | 16. CITY OR TOWN, STATE, AND ZIP CODE | | 17. COUNTY OF DEATH | | |
| 18. METHOD OF DISPOSITION: <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Donation <input type="checkbox"/> Entombment <input type="checkbox"/> Removal from State <input type="checkbox"/> Other (Specify): | | | 19. PLACE OF DISPOSITION (Name of cemetery, crematory, other place) | | | | | |
| 20. LOCATION-CITY, TOWN, AND STATE | | | 21. NAME AND COMPLETE ADDRESS OF FUNERAL FACILITY | | | | | |
| 22. SIGNATURE OF FUNERAL SERVICE LICENSEE OR OTHER AGENT | | | | | 23. LICENSE NUMBER (Of Licensee) | | | |
| ITEMS 24-28 MUST BE COMPLETED BY PERSON WHO PRONOUNCES OR CERTIFIES DEATH | | | | 24. DATE PRONOUNCED DEAD (Mo/Day/Yr) | | 25. TIME PRONOUNCED DEAD | | |
| 26. SIGNATURE OF PERSON PRONOUNCING DEATH (Only when applicable) | | | 27. LICENSE NUMBER | | 28. DATE SIGNED (Mo/Day/Yr) | | | |
| 29. ACTUAL OR PRESUMED DATE OF DEATH (Mo/Day/Yr) (Spell Month) | | | 30. ACTUAL OR PRESUMED TIME OF DEATH | | 31. WAS MEDICAL EXAMINER CONTACTED? | | | |
| CAUSE OF DEATH (See instructions and examples) | | | | | | | Approximate interval: Onset to death | |
| 32. PART I. Enter the <u>chain of events</u> --diseases, injuries, or complications--that directly caused the death. DO NOT enter terminal events such as cardiac arrest, respiratory arrest, or ventricular fibrillation without showing the etiology. DO NOT ABBREVIATE. Enter only one cause on a line. Add additional lines if necessary. | | | | | | | | |
| IMMEDIATE CAUSE (Final disease or condition ----->) | | | | | | | | |
| a. _____ resulting in death) Due to (or as a consequence of): _____ | | | | | | | | |
| b. _____ Sequentially list conditions, if any, leading to the cause listed on line a. Enter the UNDERLYING CAUSE | | | | | | | | |
| c. _____ (disease or injury that initiated the events resulting in death) LAST Due to (or as a consequence of): _____ | | | | | | | | |
| d. _____ | | | | | | | | |
| PART II. Enter other <u>significant conditions contributing to death</u> but not resulting in the underlying cause given in PART I | | | | | 33. WAS AN AUTOPSY PERFORMED? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | | | |
| | | | | | 34. WERE AUTOPSY FINDINGS AVAILABLE TO COMPLETE THE CAUSE OF DEATH? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Unknown | | | |

To Be Completed/ Verified By:
FUNERAL DIRECTOR

To Be Completed By:
MEDICAL CERTIFIER

APPENDIX G (cont.)

STATE OF DELAWARE CERTIFICATE OF DEATH

| | | | |
|---|--|---|---|
| 35. DID TOBACCO USE CONTRIBUTE TO DEATH? <input type="checkbox"/> Yes <input type="checkbox"/> Probably <input type="checkbox"/> No <input type="checkbox"/> Unknown | 36. IF FEMALE: <input type="checkbox"/> Not pregnant within past year <input type="checkbox"/> Pregnant at time of death <input type="checkbox"/> Not pregnant, but pregnant within 42 days of death <input type="checkbox"/> Not pregnant, but pregnant 43 days to 1 year before death <input type="checkbox"/> Unknown if pregnant within the past year | 37. MANNER OF DEATH <input type="checkbox"/> Natural <input type="checkbox"/> Homicide <input type="checkbox"/> Accident Investigation <input type="checkbox"/> Pending <input type="checkbox"/> Suicide determined <input type="checkbox"/> Could not be determined | |
| 38. DATE OF INJURY (Mo/Day/Yr) (Spell Month) | 39. TIME OF INJURY | 40. PLACE OF INJURY (e.g., Decedent's home; construction site; restaurant; wooded area) | 41. INJURY AT WORK? <input type="checkbox"/> Yes <input type="checkbox"/> No |
| 42. LOCATION OF INJURY: State: _____ | | City or Town: _____ | |
| Street & Number: _____ | | Apartment No.: _____ Zip Code: _____ | |
| 43. DESCRIBE HOW INJURY OCCURRED: _____ | | | 44. IF TRANSPORTATION INJURY, SPECIFY: <input type="checkbox"/> Driver/Operator <input type="checkbox"/> Passenger <input type="checkbox"/> Pedestrian <input type="checkbox"/> Other (Specify) _____ |
| 45. CERTIFIER (Check only one): <input type="checkbox"/> Certifying physician-To the best of my knowledge, death occurred due to the cause(s) and manner stated. <input type="checkbox"/> Pronouncing & Certifying physician-To the best of my knowledge, death occurred at the time, date, and place, and due to the cause(s) and manner stated. <input type="checkbox"/> Medical Examiner-On the basis of examination, and/or investigation, in my opinion, death occurred at the time, date, and place, and due to the cause(s) and manner stated. Signature of certifier: _____ | | | |
| 46. NAME, ADDRESS, AND ZIP CODE OF PERSON COMPLETING CAUSE OF DEATH (Item 32) _____ | | | |
| 47. TITLE OF CERTIFIER | 48. LICENSE NUMBER | 49. DATE CERTIFIED (Mo/Day/Yr) | 50. FOR REGISTRAR ONLY -DATE FILED (Mo/Day/Yr) |
| 51. DECEDENT'S EDUCATION-Check the box that best describes the highest degree or level of school completed at the time of death. <input type="checkbox"/> 8th grade or less <input type="checkbox"/> 9th - 12th grade; no diploma <input type="checkbox"/> High school graduate or GED completed <input type="checkbox"/> Professional Trade School <input type="checkbox"/> Some college credit, but no degree <input type="checkbox"/> Associate degree (e.g., AA, AS) <input type="checkbox"/> Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> Master's degree (e.g., MA, MS, MEng, MEd, MSW, MBA) <input type="checkbox"/> Doctorate (e.g., PhD, EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD) <input type="checkbox"/> Unknown | 52. DECEDENT OF HISPANIC ORIGIN? Check the box that best describes whether the decedent is Spanish/Hispanic/Latino. Check the "No" box if decedent is not Spanish/Hispanic/Latino. <input type="checkbox"/> No, not Spanish/Hispanic/Latino <input type="checkbox"/> Yes, Mexican, Mexican American, Chicano <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic/Latino (Specify) _____ <input type="checkbox"/> Unknown | 53. DECEDENT'S RACE (Check one or more races to indicate what the decedent considered himself or herself to be) <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) : _____ <input type="checkbox"/> Unknown | |
| 54. DECEDENT'S USUAL OCCUPATION (Indicate type of work done during most of working life. DO NOT USE RETIRED.) _____ | | | |
| 55. KIND OF BUSINESS/INDUSTRY _____ | | | |

Amendment Code: _____

Amendment Number: _____

Date: _____

User ID: _____

DE Birth SFN: _____

To Be Completed By:
FUNERAL DIRECTOR

APPENDIX H

STATE OF DELAWARE CERTIFICATE OF FETAL DEATH

STATE OF DELAWARE
DEPARTMENT OF HEALTH AND SOCIAL SERVICES
REPORT OF FETAL DEATH

(107)
STATE FILE #

| | | | | | | |
|--|--|--|---|---|--|------------------|
| FETUS | 1. NAME OF FETUS (optional-at the discretion of the parents) | | 2. TIME OF DELIVERY (24hr) | 3. SEX (M/F/Unk) | 4. DATE OF DELIVERY (Mo/Day/Yr) | |
| | 5a. CITY, TOWN, OR LOCATION OF DELIVERY | | 7. PLACE WHERE DELIVERY OCCURRED (Check one) <input type="checkbox"/> Hospital <input type="checkbox"/> Freestanding birthing center <input type="checkbox"/> Home Delivery: Planned to deliver at home? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Clinic/Doctor's office <input type="checkbox"/> Other (Specify) _____ | | 8. FACILITY NAME (if not institution, give street and number) | |
| | 5b. ZIP CODE OF DELIVERY | | | | 9. FACILITY ID (NPI) | |
| | 6. COUNTY OF DELIVERY | | | | | |
| MOTHER | 10a. MOTHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix) | | | | 10b. DATE OF BIRTH (Mo/Day/Yr) | |
| | 10c. MOTHER'S NAME PRIOR TO FIRST MARRIAGE (First, Middle, Last, Suffix) | | | | 10d. BIRTHPLACE (State, Territory, or Foreign Country) | |
| | 11a. RESIDENCE OF MOTHER-STATE | | 11b. COUNTY | | 11c. CITY, TOWN, OR LOCATION | |
| | 11d. STREET AND NUMBER | | 11e. APT. NO. | 11f. ZIP CODE | 11g. INSIDE CITY LIMITS? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| | 12a. FATHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix) | | 12b. DATE OF BIRTH (Mo/Day/Yr) | 12c. BIRTHPLACE (State, Territory, or Foreign Country) | | |
| 13. CAUSE/CONDITIONS CONTRIBUTING TO FETAL DEATH | | | | | | |
| CAUSE OF FETAL DEATH | 13a. INITIATING CAUSE/CONDITION (AMONG THE CHOICES BELOW, PLEASE SELECT THE ONE WHICH MOST LIKELY BEGAN THE SEQUENCE OF EVENTS RESULTING IN THE DEATH OF THE FETUS) Maternal Conditions/Diseases (Specify) _____ Complications of Placenta, Cord, or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ Other Obstetrical or Pregnancy Complications (Specify) _____ Fetal Anomaly (Specify) _____ Fetal Injury (Specify) _____ Fetal Infection (Specify) _____ Other Fetal Conditions/Disorders (Specify) _____ <input type="checkbox"/> Unknown | | | 13b. OTHER SIGNIFICANT CAUSES OR CONDITIONS (SELECT OR SPECIFY ALL OTHER CONDITIONS CONTRIBUTING TO DEATH IN ITEM 13b) Maternal Conditions/Diseases (Specify) _____ Complications of Placenta, Cord, or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ Other Obstetrical or Pregnancy Complications (Specify) _____ Fetal Anomaly (Specify) _____ Fetal Injury (Specify) _____ Fetal Infection (Specify) _____ Other Fetal Conditions/Disorders (Specify) _____ <input type="checkbox"/> Unknown | | |
| | 13c. WEIGHT OF FETUS (grams preferred, specify unit) <input type="checkbox"/> grams <input type="checkbox"/> lb/oz | | 13e. ESTIMATED TIME OF FETAL DEATH <input type="checkbox"/> Dead at time of first assessment, no labor ongoing <input type="checkbox"/> Dead at time of first assessment, labor ongoing <input type="checkbox"/> Died during labor, after first assessment <input type="checkbox"/> Unknown time of fetal death | | 13f. WAS AN AUTOPSY PERFORMED? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned | |
| | 13d. OBSTETRIC ESTIMATE OF GESTATION AT DELIVERY (completed weeks) | | | | 13g. WAS A HISTOLOGICAL PLACENTAL EXAMINATION PERFORMED? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned | |
| | | | | | 13h. WERE AUTOPSY OR HISTOLOGICAL PLACENTAL EXAMINATION RESULTS USED IN DETERMINING THE CAUSE OF FETAL DEATH? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| DISPOSITION | | | | | | |
| 14. METHOD OF DISPOSITION <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Hospital Disposition <input type="checkbox"/> Donation <input type="checkbox"/> Removal from State <input type="checkbox"/> Other (Specify) _____ | | | | | | |
| CERTIFIER AND REGISTRATION INFORMATION | 15a. ATTENDANT'S NAME | | 15b. ATTENDANT'S NPI | 15c. ATTENDANT'S TITLE <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> CNM/CM <input type="checkbox"/> OTHER MIDWIFE <input type="checkbox"/> OTHER (Specify) _____ | | |
| | 16a. I CERTIFY THAT THIS DELIVERY OCCURRED ON THE DATE SHOWN AND THAT THE FETUS WAS BORN DEAD | | | | | 16b. DATE SIGNED |
| | SIGNATURE ➤ | | | | | |
| 16c. MAILING ADDRESS | | | | | | |
| MOTHER'S MEDICAL RECORD NO | | | | | | |
| 17a. NAME OF CEMETARY OR CREMATORY | | | 17b. LOCATION (CITY, TOWN, COUNTY) (STATE) | | | |
| 18a. DATE RECEIVED BY REGISTRAR | 18b. REGISTRAR'S SIGNATURE ➤ | | 19. FUNERAL DIRECTOR'S SIGNATURE | | ADDRESS | |

APPENDIX H (cont.)

STATE OF DELAWARE CERTIFICATE OF FETAL DEATH

| | | | | | | | | | | | | | | | | | | | |
|---|---|---|--|--|-----------------|----|------------|---------------------------------|-------|----|-------|----------------------------------|-------|----|-------|------------------------------|-------|----|-------|
| MOTHER | 20. MOTHER'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of delivery.) <input type="checkbox"/> 8th grade or less <input type="checkbox"/> 9th - 12th grade, no diploma <input type="checkbox"/> High school graduate or GED completed <input type="checkbox"/> Some college credit but no degree <input type="checkbox"/> Associate degree (e.g., AA, AS) <input type="checkbox"/> Bachelor's degree (e.g., BA, AB, BS) <input type="checkbox"/> Master's degree (e.g., MA, MS, MEd, MEd, MSW, MBA) <input type="checkbox"/> Doctorate (e.g., PhD, EdD) or Professional degree (e.g., MD, DDS, DVM, LLB, JD) | 21. MOTHER OF HISPANIC ORIGIN? (Check the box that best describes whether the mother is Spanish/Hispanic/Latina. Check the "No" box if mother is not Spanish/Hispanic/Latina) <input type="checkbox"/> No, not Spanish/Hispanic/Latina <input type="checkbox"/> Yes, Mexican, Mexican American, Chicana <input type="checkbox"/> Yes, Puerto Rican <input type="checkbox"/> Yes, Cuban <input type="checkbox"/> Yes, other Spanish/Hispanic/Latina (Specify) _____ | 22. MOTHER'S RACE (Check one or more races to indicate what the mother considers herself to be). <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of the enrolled or principal tribe) _____ <input type="checkbox"/> Asian Indian <input type="checkbox"/> Chinese <input type="checkbox"/> Filipino <input type="checkbox"/> Japanese <input type="checkbox"/> Korean <input type="checkbox"/> Vietnamese <input type="checkbox"/> Other Asian (Specify) _____ <input type="checkbox"/> Native Hawaiian <input type="checkbox"/> Guamanian or Chamorro <input type="checkbox"/> Samoan <input type="checkbox"/> Other Pacific Islander (Specify) _____ <input type="checkbox"/> Other (Specify) _____ Predominant Race _____ | | | | | | | | | | | | | | | | |
| | 23. MOTHER MARRIED? (At delivery, conception, or anytime between) <input type="checkbox"/> Yes <input type="checkbox"/> No | 24a. DATE OF FIRST PRENATAL CARE VISIT <input type="checkbox"/> No Prenatal Care M M / D D / Y Y Y Y | 24b. DATE OF LAST PRENATAL CARE VISIT M M / D D / Y Y Y Y | 25. TOTAL NUMBER OF PRENATAL VISITS FOR THIS PREGNANCY (If none, enter '0'.) _____ | | | | | | | | | | | | | | | |
| 26. MOTHER'S HEIGHT (feet/inches) _____ | 27. MOTHER'S PRE-PREGNANCY WEIGHT (pounds) _____ | 28. MOTHER'S WEIGHT AT DELIVERY (pounds) _____ | 29. DID MOTHER GET WIC FOOD FOR HERSELF DURING THIS PREGNANCY? <input type="checkbox"/> Yes <input type="checkbox"/> No | | | | | | | | | | | | | | | | |
| 30. NUMBER OF PREVIOUS LIVE BIRTHS 30a. Now Living Number _____ <input type="checkbox"/> None 30b. Now Dead Number _____ <input type="checkbox"/> None | 31. NUMBER OF OTHER PREGNANCY OUTCOMES (spontaneous or induced losses or ectopic pregnancies) 31a. Other Outcomes Number (Do not include this fetus) _____ <input type="checkbox"/> None | 32. CIGARETTE SMOKING BEFORE AND DURING PREGNANCY For each time period, enter either the number of cigarettes or the number of packs of cigarettes smoked. IF NONE, ENTER '0'. Average number of cigarettes or packs of cigarettes smoked per day <table style="width: 100%; border: none;"> <tr> <td style="width: 50%;">Three Months Before Pregnancy</td> <td style="width: 10%; text-align: center;"># of cigarettes</td> <td style="width: 10%; text-align: center;">OR</td> <td style="width: 10%; text-align: center;"># of packs</td> </tr> <tr> <td>First Three Months of Pregnancy</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">OR</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Second Three Months of Pregnancy</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">OR</td> <td style="text-align: center;">_____</td> </tr> <tr> <td>Third Trimester of Pregnancy</td> <td style="text-align: center;">_____</td> <td style="text-align: center;">OR</td> <td style="text-align: center;">_____</td> </tr> </table> | | Three Months Before Pregnancy | # of cigarettes | OR | # of packs | First Three Months of Pregnancy | _____ | OR | _____ | Second Three Months of Pregnancy | _____ | OR | _____ | Third Trimester of Pregnancy | _____ | OR | _____ |
| Three Months Before Pregnancy | # of cigarettes | OR | # of packs | | | | | | | | | | | | | | | | |
| First Three Months of Pregnancy | _____ | OR | _____ | | | | | | | | | | | | | | | | |
| Second Three Months of Pregnancy | _____ | OR | _____ | | | | | | | | | | | | | | | | |
| Third Trimester of Pregnancy | _____ | OR | _____ | | | | | | | | | | | | | | | | |
| 30c. DATE OF LAST LIVE BIRTH M M / Y Y Y Y | 31b. DATE OF LAST OTHER PREGNANCY OUTCOME M M / Y Y Y Y | 33. DATE LAST NORMAL MENSES BEGAN M M / D D / Y Y Y Y | 34. PLURALITY - Single, Twin, Triplet, etc. (Specify) _____ | | | | | | | | | | | | | | | | |
| 35. IF NOT SINGLE BIRTH - Born First, Second, Third, etc. (Specify) _____ | | | | | | | | | | | | | | | | | | | |
| 36. MOTHER TRANSFERRED FOR MATERNAL MEDICAL OR FETAL INDICATIONS FOR DELIVERY? <input type="checkbox"/> Yes <input type="checkbox"/> No IF YES, ENTER NAME OF FACILITY MOTHER TRANSFERRED FROM _____ | | | | | | | | | | | | | | | | | | | |
| MEDICAL AND HEALTH INFORMATION | 37. RISK FACTORS IN THIS PREGNANCY (Check all that apply) Diabetes <input type="checkbox"/> Pre-pregnancy (Diagnosis prior to this pregnancy) <input type="checkbox"/> Gestational (Diagnosis in this pregnancy) Hypertension <input type="checkbox"/> Pre-pregnancy (Chronic) <input type="checkbox"/> Gestational (PIH, preeclampsia) <input type="checkbox"/> Eclampsia <input type="checkbox"/> Previous preterm birth <input type="checkbox"/> Other previous poor pregnancy outcome (Includes perinatal death, small-for-gestational age/intrauterine growth restricted birth) <input type="checkbox"/> Pregnancy resulted from infertility treatment. If yes, check all that apply: <input type="checkbox"/> Fertility-enhancing drugs, Artificial insemination or Intrauterine insemination <input type="checkbox"/> Assisted reproductive technology (e.g., in vitro fertilization (IVF), gamete intrafallopian transfer (GIFT)) <input type="checkbox"/> Mother had a previous cesarean delivery If yes, how many _____ <input type="checkbox"/> None of the above | | 38. INFECTIONS PRESENT AND/OR TREATED DURING THIS PREGNANCY (Check all that apply) <input type="checkbox"/> Gonorrhea <input type="checkbox"/> Syphilis <input type="checkbox"/> Chlamydia <input type="checkbox"/> Listeria <input type="checkbox"/> Group B Streptococcus <input type="checkbox"/> Cytomegalovirus <input type="checkbox"/> Parvovirus <input type="checkbox"/> Toxoplasmosis <input type="checkbox"/> None of the above <input type="checkbox"/> Other (Specify) _____ | | | | | | | | | | | | | | | | |
| | 39. METHOD OF DELIVERY A. Was delivery with forceps attempted but unsuccessful? <input type="checkbox"/> Yes <input type="checkbox"/> No B. Was delivery with vacuum extraction attempted but unsuccessful? <input type="checkbox"/> Yes <input type="checkbox"/> No C. Fetal presentation at delivery <input type="checkbox"/> Cephalic <input type="checkbox"/> Breech <input type="checkbox"/> Other _____ D. Final route and method of delivery (Check one) <input type="checkbox"/> Vaginal/Spontaneous <input type="checkbox"/> Vaginal/Forceps <input type="checkbox"/> Vaginal/Vacuum <input type="checkbox"/> Cesarean If cesarean, was a trial of labor attempted? <input type="checkbox"/> Yes <input type="checkbox"/> No E. Hysterotomy/Hysterectomy <input type="checkbox"/> Yes <input type="checkbox"/> No | 40. MATERNAL MORBIDITY (Check all that apply) (Complications associated with labor and delivery) <input type="checkbox"/> Maternal transfusion <input type="checkbox"/> Third or fourth degree perineal laceration <input type="checkbox"/> Ruptured uterus <input type="checkbox"/> Unplanned hysterectomy <input type="checkbox"/> Admission to intensive care unit <input type="checkbox"/> Unplanned operating room procedure following delivery <input type="checkbox"/> None of the above | | 41. CONGENITAL ANOMALIES OF THE FETUS (Check all that apply) <input type="checkbox"/> Anencephaly <input type="checkbox"/> Meningocele/Spina bifida <input type="checkbox"/> Cyanotic congenital heart disease <input type="checkbox"/> Congenital diaphragmatic hernia <input type="checkbox"/> Omphalocele <input type="checkbox"/> Gastroschisis <input type="checkbox"/> Limb reduction defect (excluding congenital amputation and dwarfing syndromes) <input type="checkbox"/> Cleft Lip with or without Cleft Palate <input type="checkbox"/> Cleft Palate alone <input type="checkbox"/> Down Syndrome <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Suspected chromosomal disorder <input type="checkbox"/> Karyotype confirmed <input type="checkbox"/> Karyotype pending <input type="checkbox"/> Hypospadias <input type="checkbox"/> None of the anomalies listed above | | | | | | | | | | | | | | | |

APPENDIX H (cont.)

STATE OF DELAWARE CERTIFICATE OF FETAL DEATH

| OFFICE OF VITAL STATISTICS | | STATE OF DELAWARE DEPARTMENT OF HEALTH AND SOCIAL SERVICES REPORT OF FETAL DEATH | | | (107) STATE FILE # | |
|---|--|---|---|--|--|---------------|
| FETUS | 1. NAME OF FETUS (optional-at the discretion of the parents) | | 2. TIME OF DELIVERY (24hr) | 3. SEX (M/F/Unk) | 4. DATE OF DELIVERY (Mo/Day/Yr) | |
| | 5a. CITY, TOWN, OR LOCATION OF DELIVERY | | 7. PLACE WHERE DELIVERY OCCURRED (Check one) | | 8. FACILITY NAME (if not institution, give street and number) | |
| | 5b. ZIP CODE OF DELIVERY | | <input type="checkbox"/> Hospital <input type="checkbox"/> Freestanding birthing center <input type="checkbox"/> Home Delivery: (Planned to deliver at home?) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Clinic/Doctor's office <input type="checkbox"/> Other (Specify) _____ | | | |
| | 6. COUNTY OF DELIVERY | | 9. FACILITY ID (NPI) | | | |
| MOTHER | 10a. MOTHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix) | | | | 10b. DATE OF BIRTH (Mo/Day/Yr) | |
| | 10c. MOTHER'S NAME PRIOR TO FIRST MARRIAGE (First, Middle, Last, Suffix) | | | | 10d. BIRTHPLACE (State, Territory, or Foreign Country) | |
| | 11a. RESIDENCE OF MOTHER-STATE | | 11b. COUNTY | | 11c. CITY, TOWN, OR LOCATION | |
| | 11d. STREET AND NUMBER | | 11e. APT. NO. | 11f. ZIP CODE | 11g. INSIDE CITY LIMITS? <input type="checkbox"/> Yes <input type="checkbox"/> No | |
| FATHER | 12a. FATHER'S CURRENT LEGAL NAME (First, Middle, Last, Suffix) | | 12b. DATE OF BIRTH (Mo/Day/Yr) | 12c. BIRTHPLACE (State, Territory, or Foreign Country) | | |
| | 13. CAUSE/CONDITIONS CONTRIBUTING TO FETAL DEATH | | | | | |
| CAUSE OF FETAL DEATH | 13a. INITIATING CAUSE/CONDITION (AMONG THE CHOICES BELOW, PLEASE SELECT THE ONE WHICH MOST LIKELY BEGAN THE SEQUENCE OF EVENTS RESULTING IN THE DEATH OF THE FETUS) | | | 13b. OTHER SIGNIFICANT CAUSES OR CONDITIONS (SELECT OR SPECIFY ALL OTHER CONDITIONS CONTRIBUTING TO DEATH IN ITEM 13b) | | |
| | Maternal Conditions/Diseases (Specify) _____ | | | Maternal Conditions/Diseases (Specify) _____ | | |
| | Complications of Placenta, Cord, or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ | | | Complications of Placenta, Cord, or Membranes <input type="checkbox"/> Rupture of membranes prior to onset of labor <input type="checkbox"/> Abruptio placenta <input type="checkbox"/> Placental insufficiency <input type="checkbox"/> Prolapsed cord <input type="checkbox"/> Chorioamnionitis <input type="checkbox"/> Other (Specify) _____ | | |
| | Other Obstetrical or Pregnancy Complications (Specify) _____ | | | Other Obstetrical or Pregnancy Complications (Specify) _____ | | |
| Fetal Anomaly (Specify) _____ | | | Fetal Anomaly (Specify) _____ | | | |
| Fetal Injury (Specify) _____ | | | Fetal Injury (Specify) _____ | | | |
| Fetal Infection (Specify) _____ | | | Fetal Infection (Specify) _____ | | | |
| Other Fetal Conditions/Disorders (Specify) _____ | | | Other Fetal Conditions/Disorders (Specify) _____ | | | |
| <input type="checkbox"/> Unknown | | | <input type="checkbox"/> Unknown | | | |
| 13c. WEIGHT OF FETUS (grams preferred, specify unit) | | 13e. ESTIMATED TIME OF FETAL DEATH | | 13f. WAS AN AUTOPSY PERFORMED? | | |
| <input type="checkbox"/> grams <input type="checkbox"/> lb/oz | | <input type="checkbox"/> Dead at time of first assessment, no labor ongoing <input type="checkbox"/> Dead at time of first assessment, labor ongoing <input type="checkbox"/> Died during labor, after first assessment <input type="checkbox"/> Unknown time of fetal death | | <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned | | |
| 13d. OBSTETRIC ESTIMATE OF GESTATION AT DELIVERY (completed weeks) | | | | 13g. WAS A HISTOLOGICAL PLACENTAL EXAMINATION PERFORMED? <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> Planned | | |
| | | | | 13h. WERE AUTOPSY OR HISTOLOGICAL PLACENTAL EXAMINATION RESULTS USED IN DETERMINING THE CAUSE OF FETAL DEATH? <input type="checkbox"/> Yes <input type="checkbox"/> No | | |
| DISPOSITION | 14. METHOD OF DISPOSITION <input type="checkbox"/> Burial <input type="checkbox"/> Cremation <input type="checkbox"/> Hospital Disposition <input type="checkbox"/> Donation <input type="checkbox"/> Removal from State <input type="checkbox"/> Other (Specify) _____ | | | | | |
| | 15a. ATTENDANT'S NAME | | 15b. ATTENDANT'S NPI | 15c. ATTENDANT'S TITLE <input type="checkbox"/> MD <input type="checkbox"/> DO <input type="checkbox"/> CNM/CM <input type="checkbox"/> OTHER MIDWIFE <input type="checkbox"/> OTHER (Specify) _____ | | |
| | 16a. I CERTIFY THAT THIS DELIVERY OCCURRED ON THE DATE SHOWN AND THAT THE FETUS WAS BORN DEAD SIGNATURE _____ | | 16b. DATE SIGNED _____ | | | |
| 16c. MAILING ADDRESS _____ | | | | | | |
| MOTHER'S MEDICAL RECORD NO. _____ | 17a. NAME OF CEMETARY OR CREMATORY | | | 17b. LOCATION (CITY, TOWN, COUNTY) (STATE) | | |
| | 18a. DATE RECEIVED BY REGISTRAR | 18b. REGISTRAR'S SIGNATURE _____ | | 19. FUNERAL DIRECTOR'S SIGNATURE _____ | | ADDRESS _____ |

APPENDIX H (cont.)

STATE OF DELAWARE CERTIFICATE OF FETAL DEATH

| | |
|--|-------------------|
| AUTHORITY FOR BURIAL, TRANSPORTATION AND REMOVAL | |
| This Burial-Transit Permit when completely filled in and bearing items 16a and 19, the signatures of the attending physician and the Funeral Director, becomes authority for Burial, Transportation and Removal of the above named Decedent. | |
| <i>This permit is not authority for cremation; separate authorization must be obtained.</i> | |
| CEMETARY OR CREMATORY SHALL FILL OUT SECTION BELOW | |
| The Decedent named above was buried <input type="checkbox"/> cremated <input type="checkbox"/> in the cemetery or crematory in item 17a. | |
| BURIAL WAS IN Section _____ Lot _____ Grave _____. The appropriate entry in the <input type="checkbox"/> Cemetery <input type="checkbox"/> Crematory registry has been made. | |
| Signature _____ | Date Signed _____ |
| <small>Sexton or other person in charge</small> | |
| <i>This Burial-Transit Permit must be signed above by the Cemetery or Crematory Authority. If no full time person is in charge of the cemetery, the Funeral Director may sign as Sexton. This Burial-Transit Permit is to be retained by the Manager, Superintendent, Caretaker, Sexton or other person in charge of Burial, Entombment or Cremation, or if none, then the Funeral Director.</i> | |

REV. 04/2005

Sample

APPENDIX I

STATE OF DELAWARE CERTIFICATE OF MARRIAGE

1

TO OFFICIAN - PLEASE COMPLETE LOWER PART OF FORM AND MAIL WITHIN 4 DAYS, COPIES 1, 3, AND 4 TO: OFFICE OF VITAL STATISTICS, P.O. Box 637, Dover, DE 19903.

| OFFICE OF VITAL STATISTICS | | CERTIFICATE OF MARRIAGE State of Delaware | | | | STATE FILE NUMBER | | | |
|---|---------------------------------------|---|---------------------------------------|----------------------|--------|-------------------|--------|--------|------|
| | | DIVISION OF PUBLIC HEALTH | | | | | | | |
| LOCAL REGISTRAR'S NO. | LICENSE NO. 58801 | NO. LICENSE APPLICATION | | PLACE LICENSE ISSUED | | | | | |
| GROOM | | | BRIDE | | | | | | |
| NAME | FIRST | MIDDLE | LAST | FIRST | MIDDLE | LAST | | | |
| RESIDENCE STREET OR NUMBER, CITY | | | RESIDENCE STREET OR NUMBER, CITY | | | | | | |
| STATE | | ZIP | COUNTY | STATE | | ZIP | COUNTY | | |
| DATE OF BIRTH | | AGE | | DATE OF BIRTH | | AGE | | | |
| BIRTHPLACE (STATE OR FOREIGN COUNTRY) | | | BIRTHPLACE (STATE OR FOREIGN COUNTRY) | | | | | | |
| WE HEREBY CERTIFY THAT THE INFORMATION PROVIDED IS CORRECT TO THE BEST OF OUR KNOWLEDGE AND BELIEF AND THAT WE ARE FREE TO MARRY UNDER THE LAWS OF THIS STATE | | | | | | | | | |
| SIGNATURE OF GROOM X | | | SIGNATURE OF BRIDE X | | | | | | |
| FATHER | NAME | FIRST | MIDDLE | LAST | FATHER | NAME | FIRST | MIDDLE | LAST |
| | BIRTHPLACE (STATE OR FOREIGN COUNTRY) | | | | | | | | |
| MOTHER | MAIDEN NAME | FIRST | MIDDLE | LAST | MOTHER | MAIDEN NAME | FIRST | MIDDLE | LAST |
| | BIRTHPLACE (STATE OR FOREIGN COUNTRY) | | | | | | | | |
| <p>I hereby certify that on the _____ day of _____, 19____, _____ M. _____ HOUR</p> <p>the aforementioned persons were by me united in marriage at _____ (CITY, TOWN, OR LOCATION)</p> <p>County of _____, in accordance with the Laws of the State of Delaware.</p> <p>Signature of Clergy or Other Official ▶ _____ TITLE _____</p> <p>RESIDENCE-STATE _____ COUNTY _____</p> <p>Witnesses (two are required.)</p> <p>1. NAME ▶ _____ RESIDENCE _____</p> <p>2. NAME ▶ _____ RESIDENCE _____</p> <p>3. NAME ▶ _____ RESIDENCE _____</p> <p>REGISTRAR'S SIGNATURE _____ DATE RECEIVED BY LOCAL REGISTRAR _____</p> | | | | | | | | | |

VALID ONLY IN THE STATE OF DELAWARE

STATE FILE COPY

| | Number of this Marriage - 1st, 2nd, etc. (Specify below) | If Previously Married | | | Race/American Indian, Black, White, etc. (Specify below) | Education (Specify highest grade completed) | |
|-------|--|--|---|---------------------------------------|--|---|---------------------|
| | | Date of First Marriage (Mth./Day/Year) | Last Marriage Ended by Death, Divorce or Annul. (Specify below) | Last Marriage Ended on: Mth./Day/Year | | Elementary/Secondary (0-12) | College (1-4 or 5+) |
| GROOM | | | | | | | |
| BRIDE | | | | | | | |

APPENDIX K

STATE OF DELAWARE REPORT OF INDUCED TERMINATION OF PREGNANCY



DELAWARE HEALTH
AND SOCIAL SERVICES

REPORT OF INDUCED TERMINATION OF PREGNANCY

| | | | | | |
|---|--|--|---|---|---|
| 1. FACILITY NAME (if not clinic or hospital, give address) | | 2. CITY, TOWN, OR LOCATION OF PREGNANCY TERMINATION | | 3. COUNTY OF PREGNANCY TERMINATION | |
| 4. FORM NUMBER | | 5. AGE LAST BIRTHDAY | 6. MARRIED? <input type="checkbox"/> Yes <input type="checkbox"/> No | 7. DATE OF PREGNANCY TERMINATION (Month, Day, Year) | |
| 8a. RESIDENCE - STATE | 8b. COUNTY | 8c. CITY, TOWN, OR LOCATION | | 8d. ZIP CODE | |
| 9. OF HISPANIC ORIGIN? <i>(Specify No or Yes - If yes, specify Cuban, Mexican, Puerto Rican, etc.)</i> <input type="checkbox"/> No <input type="checkbox"/> Yes Specify: _____ | | 10. RACE <input type="checkbox"/> White <input type="checkbox"/> Black <input type="checkbox"/> Other (Specify) _____ | | 11. EDUCATION <i>(Specify only highest grade completed)</i> Elementary/Secondary (0-12) College (1-4 or 5+) | |
| 12. DATE LAST NORMAL MENSES BEGAN (Month, Day, Year) | 13. CLINICAL ESTIMATE OF GESTATION (Weeks) | 14. PREVIOUS PREGNANCIES (Complete each section) | | | |
| | | LIVE BIRTHS | | OTHER TERMINATIONS | |
| | | 14a. Now Living Number _____ <input type="checkbox"/> None | 14b. Not Living Number _____ <input type="checkbox"/> None | 14c. Spontaneous Number _____ <input type="checkbox"/> None | 14d. Induced (Do not include this termination) Number _____ <input type="checkbox"/> None |
| 15. TYPE OF TERMINATION PROCEDURE <i>(Check only one)</i> | | | | | |
| <input type="checkbox"/> Suction Curettage <input type="checkbox"/> Medical (Nonsurgical), Specify Medication(s) _____ <input type="checkbox"/> Dilatation and Evacuation (D&E) <input type="checkbox"/> Intra-Uterine Instillation (Saline or Prostaglandin) <input type="checkbox"/> Sharp Curettage (D&C) <input type="checkbox"/> Hysterotomy/Hysterectomy <input type="checkbox"/> Other (Specify) _____ | | | | | |

(Instructions on back)

Mail completed forms to:
Delaware Health Statistics Center
417 Federal Street
Dover, DE 19903
(302) 744-4541

Doc. No. 35-01-20-96-12-01

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