

DELAWARE VITAL STATISTICS ANNUAL REPORT, 2008



Photo courtesy of the Delaware Tourism Office



DELAWARE HEALTH AND SOCIAL SERVICES

Division of Public Health

Fall 2010
Delaware Health Statistics Center

Selected Characteristics: Delaware Vital Statistics Annual Report, 2008

Population			Number*	Percent	First Trimester Care		Number*	Percent
Delaware			871,630	100.0%	White		5,332	65.2%
Kent			155,142	17.8%	Black		1,918	59.0%
New Castle			528,536	60.6%	Hispanic		832	45.1%
Sussex			187,952	21.6%	Delaware		7,614	63.4%
Kent					Kent		1,488	64.9%
New Castle					New Castle		4,818	66.6%
Sussex					Sussex		1,308	52.5%
Marriages			Number*	5-yr Rate ¹	Reported Pregnancies		Number*	5-yr Rate ⁵
Delaware			4,828	5.9	Delaware		15,400	87.5
Kent			984	6.7	Kent		2,925	87.6
New Castle			2,429	5.1	New Castle		9,382	85.6
Sussex			1,415	7.5	Sussex		3,093	94.6
Divorces			Number*	5-yr Rate ¹	Pregnancy Outcomes		Number*	Percent
Delaware			3,057	3.7	Live Births		12,016	78.0%
Kent			704	4.8	Fetal Deaths		77	0.5%
New Castle			1,753	3.4	Induced Terminations (ITOP)		3,307	21.5%
Sussex			600	3.9	ITOP by Place of Residence			
Delaware			12,016	67.9	Delaware		3,307	71.8%
Kent			2,294	69.0	Kent		611	18.5%
New Castle			7,229	64.8	New Castle		2,105	63.7%
Sussex			2,493	78.4	Sussex		591	17.9%
Births to Teenagers (15-19)					Other States		1,296	28.2%
White			701	35.2	Infant Mortality		Number*	5-yr Rate ⁶
Black			512	66.4	Delaware		101	8.4
Delaware			1,229	43.1	White		49	6.1
Kent			234	44.3	Black		52	15.3
New Castle			678	37.7	Hispanic		15	7.7
Sussex			317	60.3	Mortality		Number*	Adj. Rate ⁷
Race			Number*	Percent	Delaware		7,602	762.4
White			8,172	68.0%	Kent		1,367	883.4
Black			3,251	27.1%	New Castle		4,290	772.3
Hispanic Origin ⁴			1,846	15.4%	Sussex		1,945	692.7
Marital Status					Race and Gender			
Married			6,247	52.0%	White Males		3,108	881.8
Single			5,769	48.0%	White Females		3,201	632.1
Births to Single Mothers³					Black Males		608	1031.8
White			3,335	40.8%	Black Females		609	739.6
Black			2,360	72.6%	Leading Causes of Death		Number*	Percent
Hispanic			1,199	65.0%	Malignant neoplasms		1,903	25.0%
Low Birth Weight (<2500 gms)					Diseases of heart		1,769	23.3%
All Races			1,021	8.5%	Chronic lower respiratory diseases		470	6.2%
White			563	6.9%	Dementia		374	4.9%
Black			414	12.7%	Cerebrovascular diseases		363	4.8%
Hispanic			131	7.1%				

Notes:

* Numbers are for 2008.

1. The 5-year rate is per 1,000 population and refers to the period 2004-2008.

2. The 5-year rate refers to total live births per 1,000 women 15-44 years of age during the 2004-2008 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 2008.

5. The 5-year pregnancy rate represents the number of reported pregnancies per 1,000 women 15-44 years of age for 2004-2008.

6. The 5-year (2004-2008) infant mortality rates represent the number of deaths to children under one year of age per 1,000 live births.

7. The 2008 mortality rates (deaths per 100,000 population) for Delaware and counties are age-adjusted to the 2000 U.S. population.

SUMMARY

Source: Delaware Health Statistics Center

Jack Markell, Governor
State of Delaware

Rita M. Landgraf, Secretary
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Delaware Vital Statistics Annual Report, 2008



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PREFACE

I am pleased to present the 2008 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. In order 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 2008 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, FAAP,
FACPM

A handwritten signature in black ink, appearing to read "K. Rattay MD". The signature is written in a cursive, somewhat stylized font.

Director
Delaware Division of Public Health

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ACKNOWLEDGMENTS

This report was prepared by Barbara Gladders and Maridelle Dizon, and reviewed by Denese Welch of the Delaware Health Statistics Center.

We gratefully acknowledge the contributions of Brenda Conner and the staff of the Office of Vital Statistics, Edward C. Ratledge and the staff of the Center for Applied Demography and Survey Research at the University of Delaware, and the Health Statistics Center staff, including: Jean Hreczan, Louise Wishart, Rosemary Zimmerman, Amanda Griffith and Georgette Ahiamadjie. We also recognize local registrars, physicians, nurses, medical records staffs, midwives, funeral directors, and county clerks for their help in collecting and providing us with these data. Finally, special thanks go to the Delaware Tourism Office for providing the cover photograph.

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.

PRENATAL CARE ATTAINMENT refers to the timing of prenatal care, specifically by trimester (first, second, or third) the care began. Late or no prenatal care refers to mothers who obtained care in the third trimester or received no care.

REPORTED PREGNANCY is a live birth, fetal death, or induced termination of pregnancy reported via the vital statistics system.

REPORTED PREGNANCY RATE is the total reported pregnancies (live births, fetal deaths, and induced terminations of pregnancy) per 1,000 women in a particular age group.

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

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

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

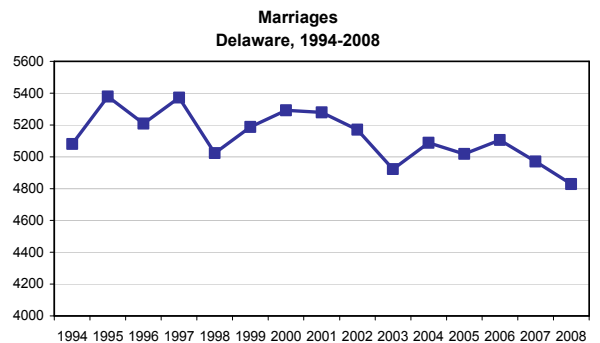
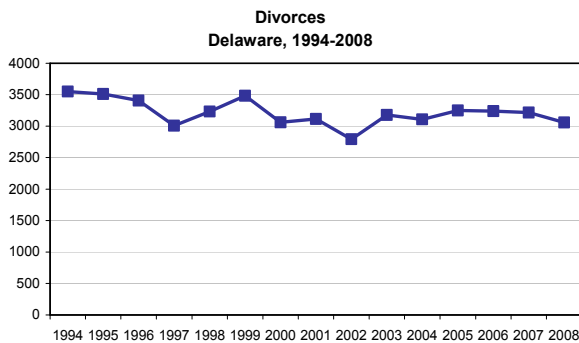
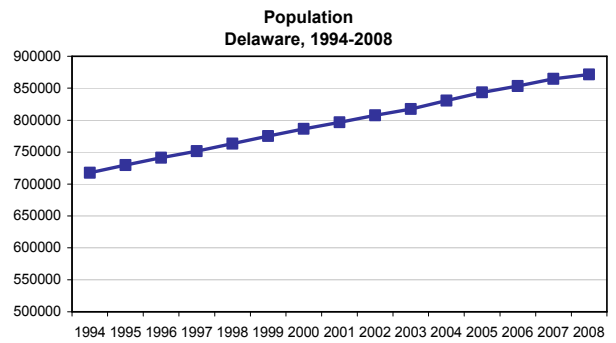
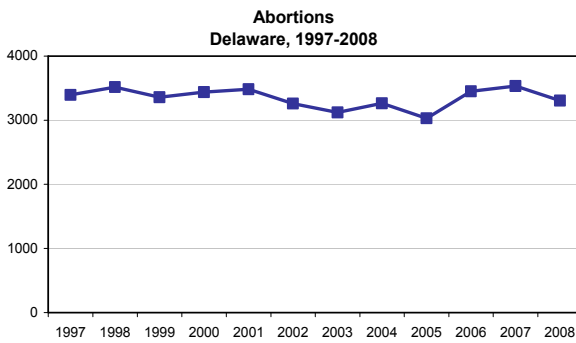
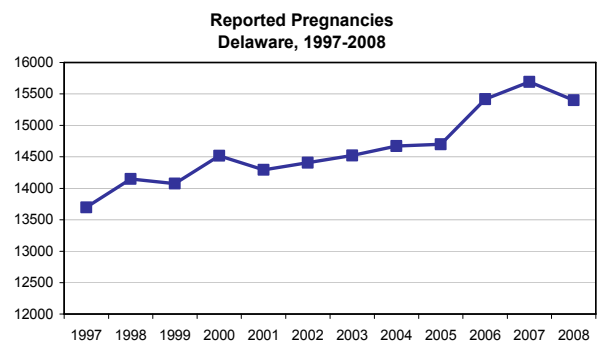
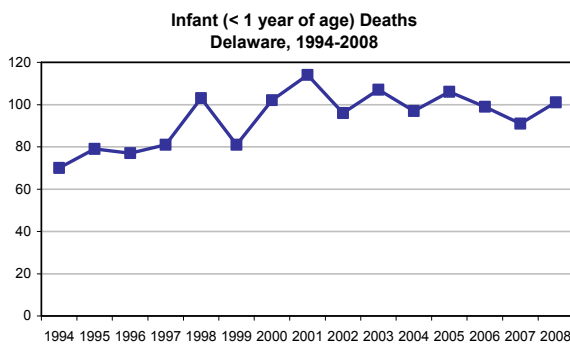
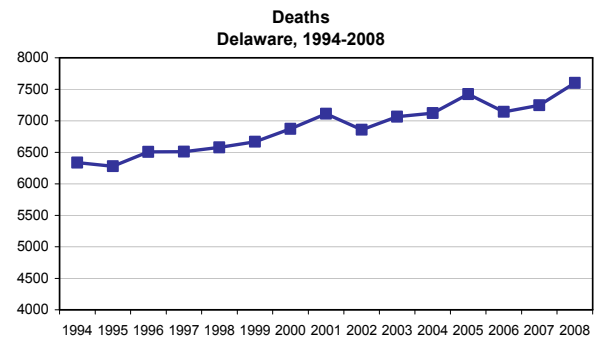
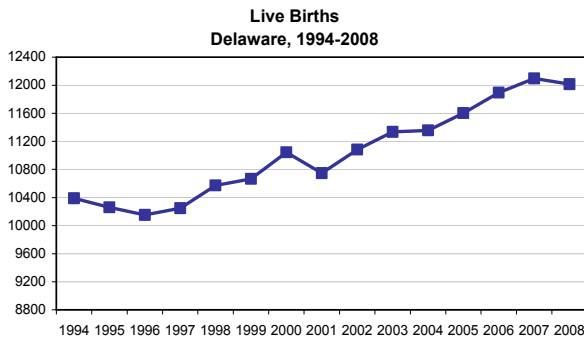
$$\text{Infant Mortality Rate} = \frac{\text{Number of Infant Deaths}}{\text{Total Live Births}} \times 1,000$$

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

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

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2008 DELAWARE VITAL STATISTICS



Source: Delaware Health Statistics Center

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Population

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POPULATION

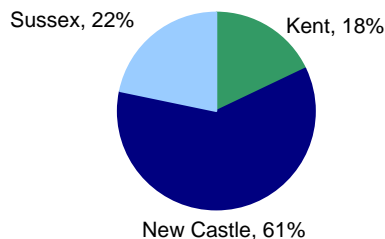
Delaware's three counties continued their increasing population trend, though they grew at different rates. Between 2000 to 2008, county populations grew annually by 2.8 percent for Kent, 0.7 percent for New Castle, and 2.4 percent for Sussex. The overall increase for Delaware was 1.4 percent.

While Sussex County had the highest percentage of residents 65 years of age and older among the three counties (21.1% in 2008) more than half of the state's total 65+ population resided in New Castle County (see Table A-2).

In 2008, 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.

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

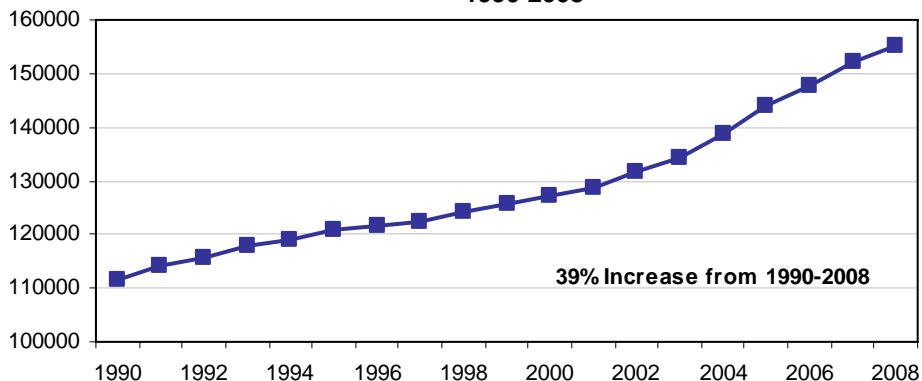
Percent of Population by County Delaware, 2008



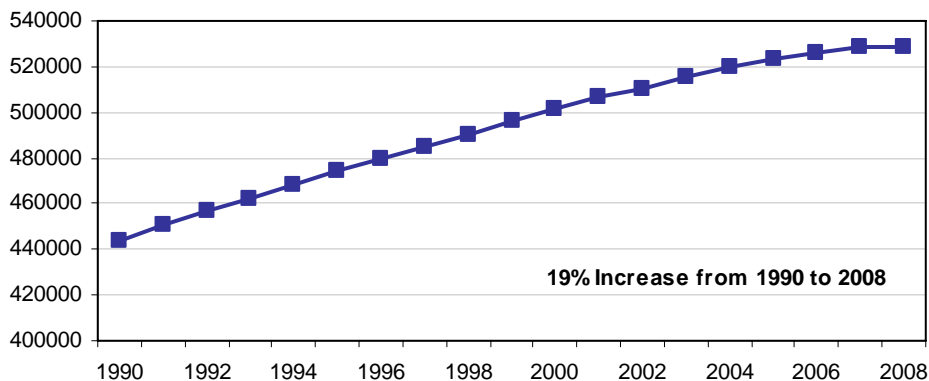
Source: Delaware Health Statistics Center

Delaware Resident Population by County, 1990-2008

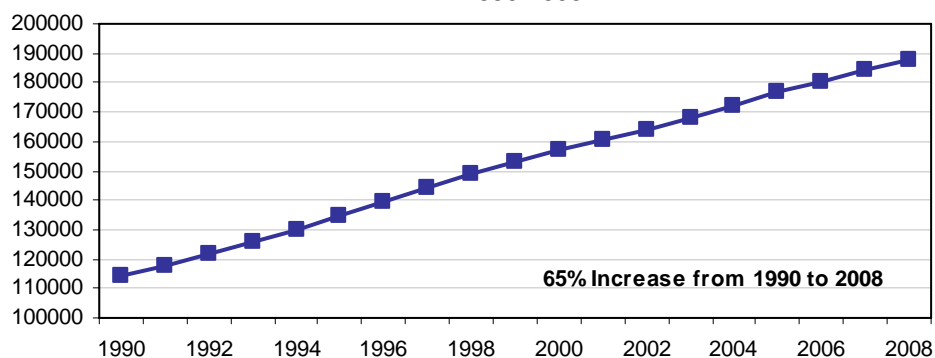
Kent County Population 1990-2008



New Castle County Population 1990-2008



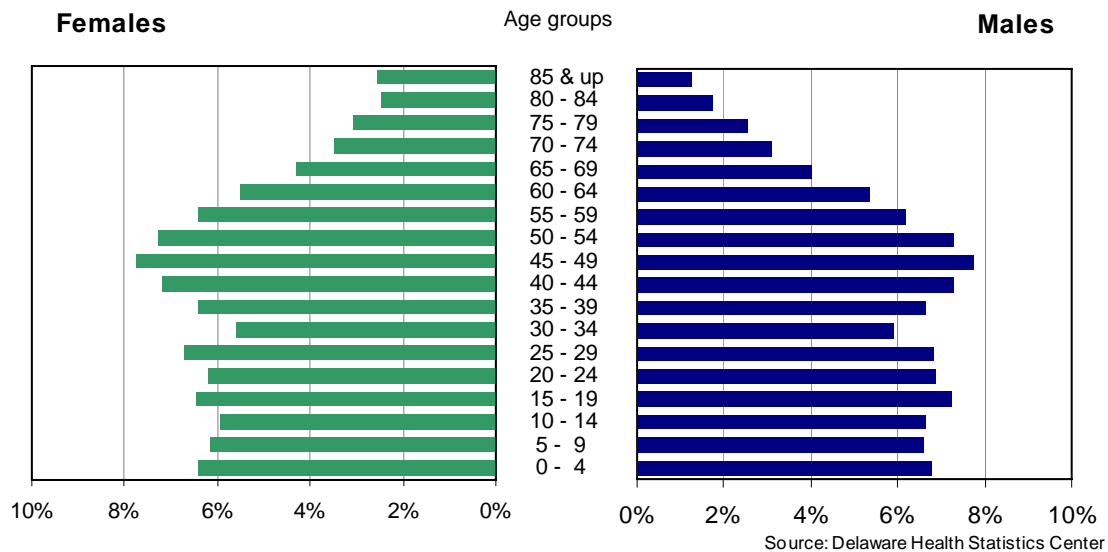
Sussex County Population 1990-2008



Source: Delaware Health Statistics Center

POPULATION

Just over 50 percent of Delaware's population was female in 2008. Females made up a greater proportion of the older age groups, which reflects the longer female life expectancy. Delaware females born in 2008 could expect to live an average of 80.8 years, versus males, who could expect to live 75.7 years.



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 0-39 year age range than whites; in the 45 and above age range, whites made up a greater proportion of the population.

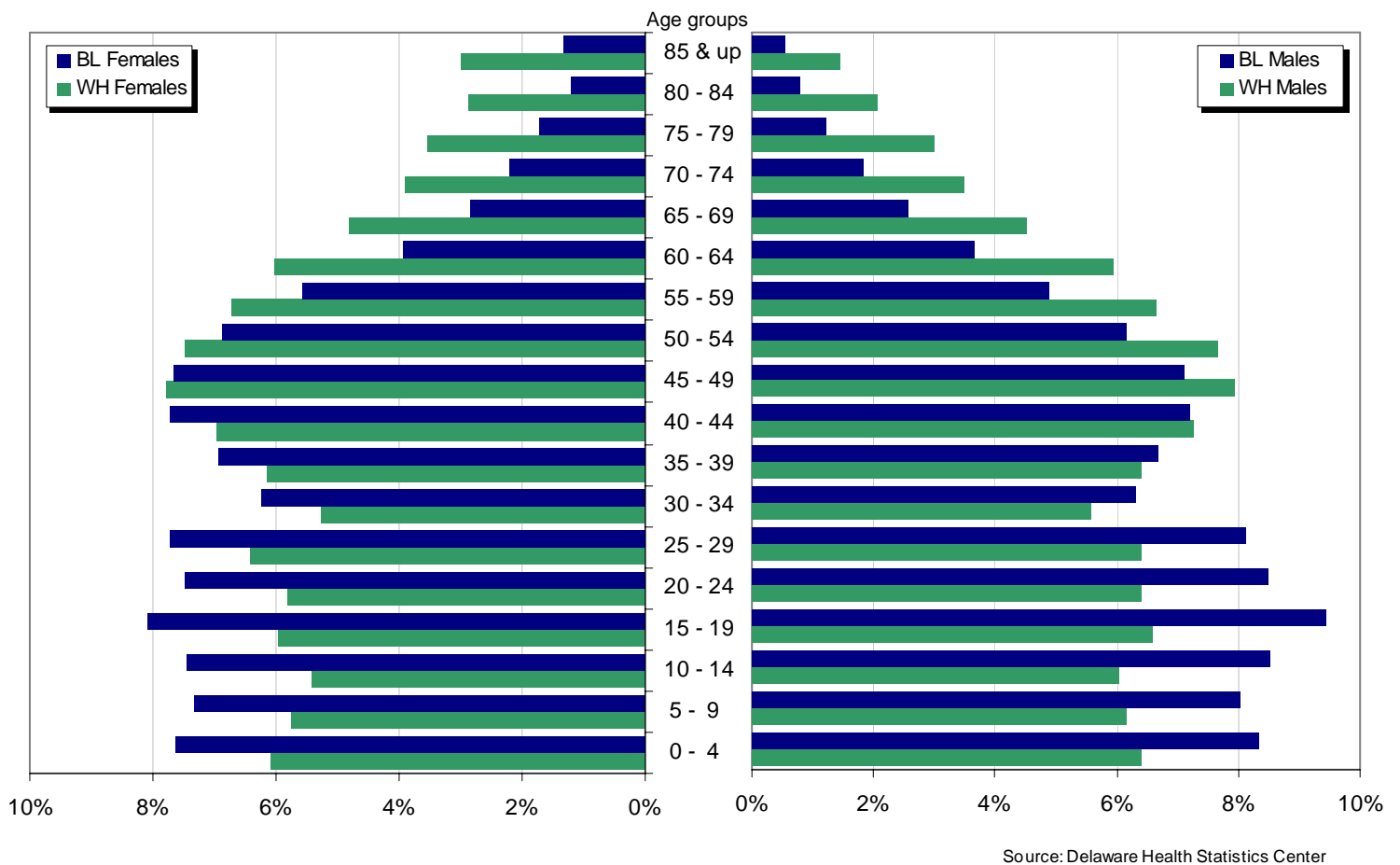


TABLE A-1
PERCENT CHANGE IN POPULATION BY SEX

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												
Male	548104	594338	8.4	666168	12.1	786418	18.1	891495	13.4	977567	9.7	24.3
Female	267332	286599	7.2	322966	12.7	381490	18.1	432593	13.4	474185	9.6	24.3
	280772	307739	9.6	343202	11.5	404928	18.0	458902	13.3	503382	9.7	24.3
Kent												
Male	81892	98219	19.9	110993	13.0	127103	14.5	159722	25.7	178257	11.6	40.2
Female	41337	48254	16.7	54300	12.5	61300	12.9	77020	25.6	85884	11.5	40.1
	40555	49965	23.2	56693	13.5	65803	16.1	82702	25.7	92373	11.7	40.4
Dover												
Male	17488	23512	34.4	27630	17.5	32200	16.5	37387	16.1	38956	4.2	21.0
Female	8319	11695	40.6	13408	14.6	15145	13.0	17414	15.0	17908	2.8	18.2
	9169	11817	28.9	14222	20.4	17055	19.9	19973	17.1	21048	5.4	23.4
New Castle												
Male	385856	398115	3.2	441946	11.0	501856	13.6	535572	6.7	564944	5.5	12.6
Female	187124	191176	2.2	213869	11.9	243427	13.8	259776	6.7	273579	5.3	12.4
	198732	206939	4.1	228077	10.2	258429	13.3	275796	6.7	291365	5.6	12.7
Newark												
Male	20757	25247	21.6	26463	4.8	29034	9.7	30103	3.7	30321	0.7	4.4
Female	10242	11993	17.1	12408	3.5	13351	7.6	14059	5.3	14163	0.7	6.1
	10515	13254	26.0	14055	6.0	15683	11.6	16044	2.3	16158	0.7	3.0
Wilmington												
Male	80386	70195	-14.9	71529	1.9	72718	1.7	72432	-0.4	71651	-1.1	-1.5
Female	36968	31458	-10.8	33249	5.7	34688	4.3	35308	1.8	35454	0.4	2.2
	43418	38737		38280	-1.2	38030	-0.7	37124	-2.4	36197	-2.5	-4.8
Sussex												
Male	80356	98004	22.0	113229	15.5	157459	39.1	196201	24.6	234366	19.5	48.8
Female	38871	47169	21.3	54797	16.2	76763	40.1	95797	24.8	114722	19.8	49.4
	41485	50835	22.5	58432	14.9	80696	38.1	100404	24.4	119644	19.2	48.3

POPSEX

Note:

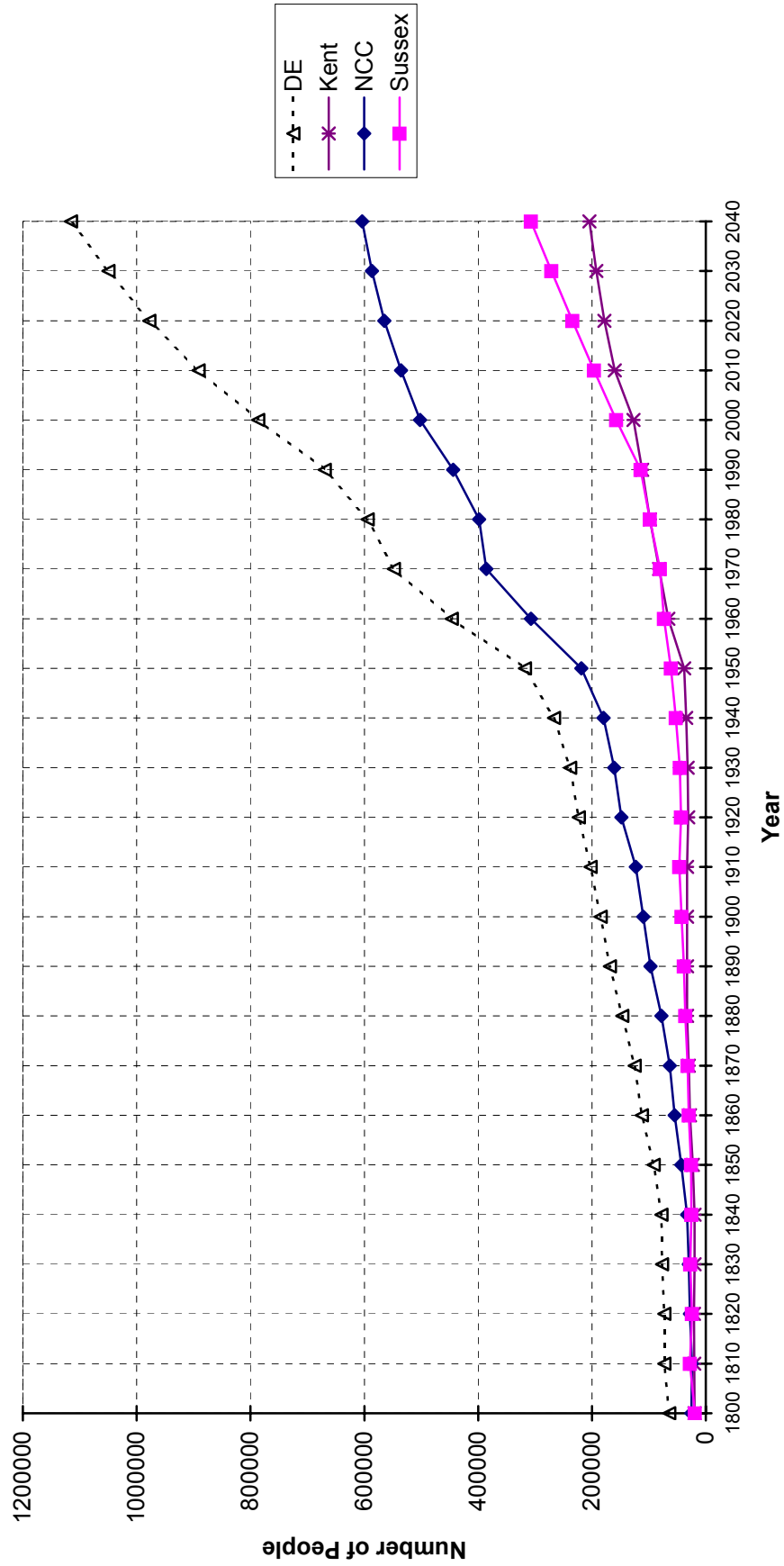
*Numbers for this year are projections.

Sources:

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

Figure A-1
Population Growth

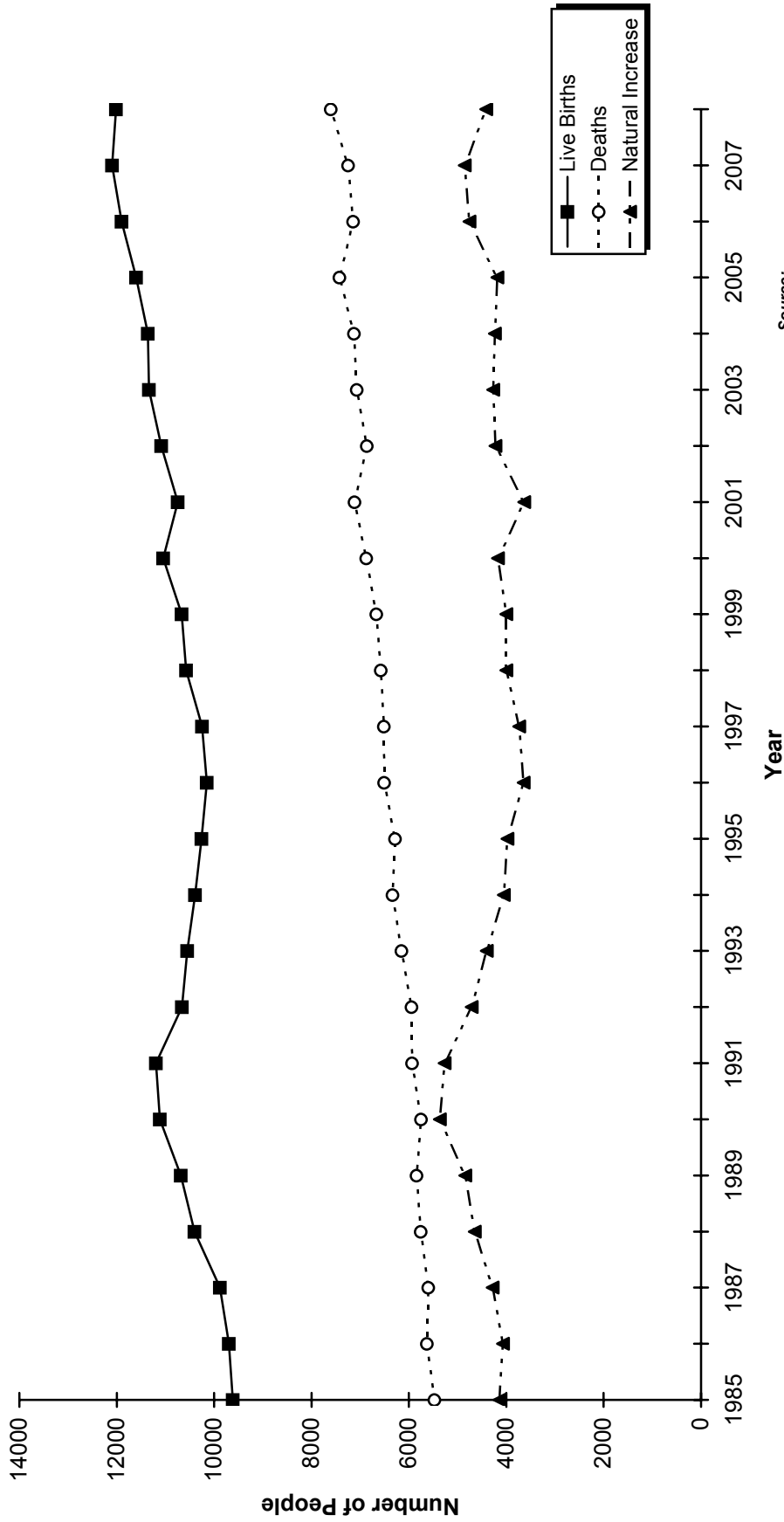
Delaware and Counties, 1800-2040



Sources:
 Delaware Health Statistics Center
 Delaware Population Consortium

Figure A-2
Live Births, Deaths, and Natural Increase

Delaware, 1985-2008



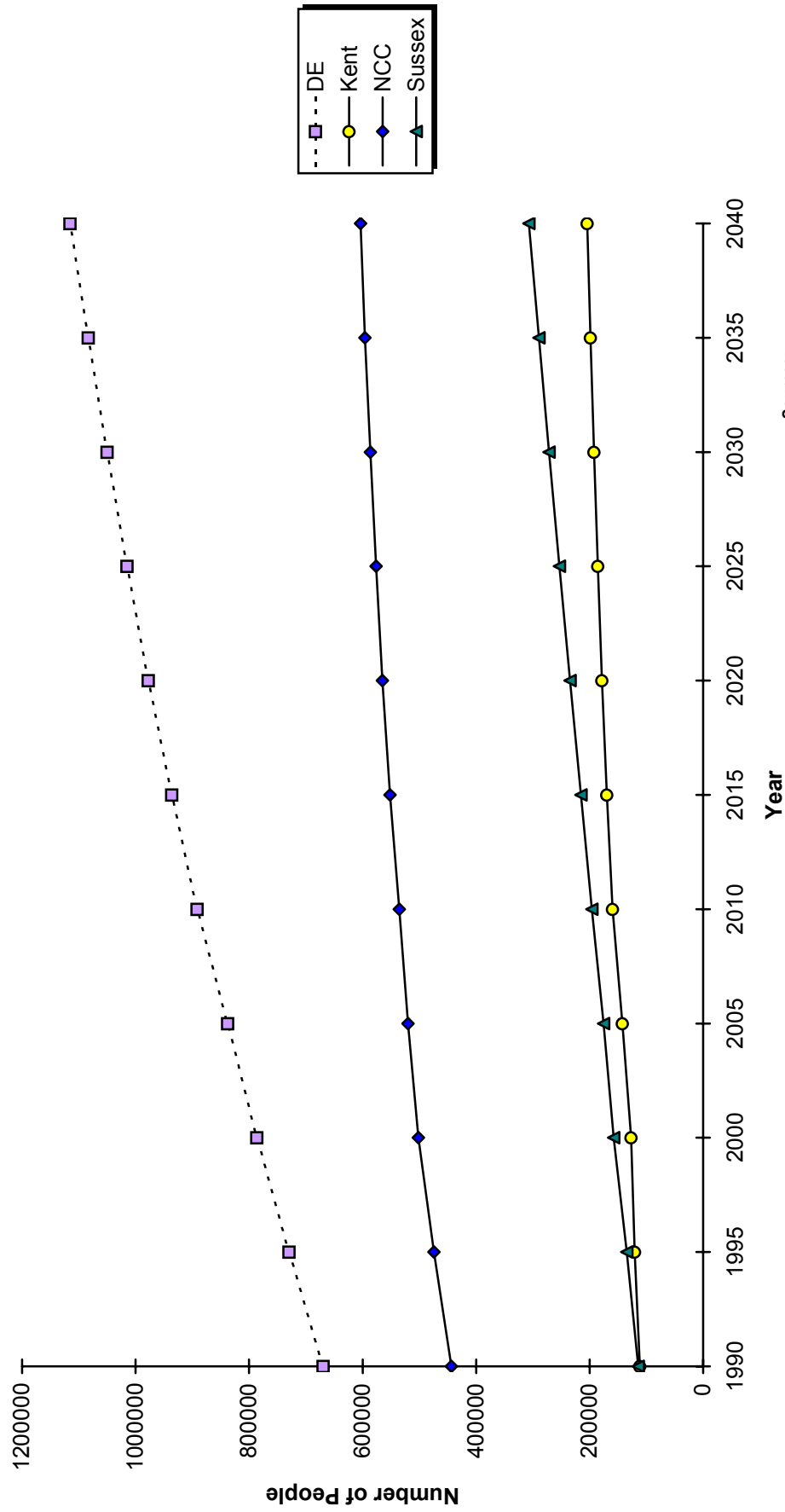
Source:
 Delaware Health Statistics Center

TABLE A-2
POPULATION ESTIMATES BY SEX, RACE AND AGE
DELAWARE, COUNTIES, CITY OF DOVER, CITY OF NEWARK, AND CITY OF WILMINGTON, 2008

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	871630	57585	55526	54930	59701	56913	59201	50085	56866	63052	67450	63445	54920	47403	36355	28616	24584	18364	16634
Male	422927	28740	27951	28146	30659	29070	28938	24939	27970	30848	32687	30757	26187	22692	17009	13024	10801	7350	5169
White	319958	20521	19771	19287	21128	20558	20516	17846	20524	23217	25375	24520	21309	19017	14422	11146	9582	6590	4629
Black	86202	7367	7081	7529	8334	7490	7175	5574	5892	6369	6285	5447	4293	3208	2270	1630	1085	692	481
Female	448703	28845	27575	26784	29042	27843	30263	25146	28896	32204	34763	32688	28733	24721	19346	15592	13783	11014	11465
White	337520	20573	19401	18334	20101	19618	21698	17817	20769	23491	26321	25216	22668	20366	16228	13172	11917	9723	10107
Black	97068	7421	7133	7224	7861	7254	7499	6046	6738	7494	7448	6669	5401	3834	2759	2134	1686	1187	1280
Kent	155142	11077	10695	10674	11548	11428	11324	9139	9798	11083	12033	10752	8645	7576	5739	4817	3897	2596	2321
Male	74807	5531	5353	5448	5924	5699	5546	4402	4668	5357	5789	5117	4087	3646	2677	2179	1709	987	688
White	56159	3995	3840	3852	4182	4107	3650	3214	3539	4186	4557	4054	3242	2972	2171	1776	1426	827	569
Black	16709	1401	1361	1419	1590	1456	1735	1019	971	1014	1067	950	766	605	471	361	259	150	114
Female	80335	5546	5342	5226	5624	5729	5778	4737	5130	5726	6244	5635	4558	3930	3062	2638	2188	1609	1633
White	59493	3997	3808	3656	4025	4148	3589	3245	3819	4327	4766	4283	3506	3135	2480	2138	1812	1367	1382
Black	18611	1414	1386	1396	1447	1436	2043	1318	1130	1204	1305	1189	929	703	505	428	239	220	239
Dover	36107	2444	2196	2184	3261	3879	2539	2117	1999	2229	2438	2293	1975	1589	1338	1145	1033	738	709
Male	16843	1236	1155	1061	1575	1880	1213	986	923	1048	1074	1077	884	794	611	488	388	298	214
Female	19264	1208	1041	1123	1686	1999	1326	1132	1077	1181	1365	1216	1091	855	727	658	645	440	495
New Castle	528536	35750	34722	34154	37437	34602	38411	32412	36930	39948	41381	38296	32415	26606	19280	14442	12409	9836	9505
Male	256396	17820	17455	17554	19183	17791	18551	16278	18185	19576	20067	18628	15338	12640	8977	6456	5238	3822	2837
White	187240	12458	12046	11640	12733	12147	13257	11389	12936	14196	15078	14338	12005	10131	7244	5249	4508	3359	2526
Black	58303	4781	4649	4950	5580	4893	4404	3776	4076	4410	4235	3688	2885	2157	1481	1025	634	413	266
Female	272140	17930	17267	16600	16811	16811	19860	16134	18745	20372	21314	19668	17077	13966	10303	7986	7171	6014	6668
White	197285	12516	11824	10975	12147	11336	14605	11257	12860	14186	15528	14522	12903	10939	8236	6398	6026	5215	5792
Black	64578	4833	4714	4761	5308	4762	4464	3926	4807	5050	5050	4566	3687	2626	1822	1400	1038	725	818
Newark	29886	878	949	1098	5782	8192	1825	1242	1013	1191	1481	1454	1249	982	759	569	505	406	310
Male	13936	454	504	559	2252	3910	999	663	493	603	731	703	590	477	328	232	209	149	79
Female	15950	424	445	539	3530	4282	825	579	520	588	749	750	659	505	431	337	296	257	232
Wilmington*	72599	5744	4853	4490	5397	5321	5553	5574	5501	5062	4956	4711	4028	3136	2347	1808	1534	1200	1384
Male	35246	2934	2502	2351	2757	2652	2914	2822	2777	2568	2465	2301	1885	1378	972	726	546	373	323
White	13366	949	741	484	601	907	1164	1372	1300	982	914	928	828	686	449	325	284	222	230
Black	19794	1800	1597	1680	1947	1549	1513	1242	1294	1466	1440	1299	978	641	491	379	247	144	87
Female	37353	2810	2351	2139	2640	2669	2639	2752	2724	2494	2491	2410	2143	1758	1375	1082	988	827	1061
White	13492	892	654	422	522	807	936	1282	1078	738	769	861	878	802	622	463	531	511	724
Black	21948	1740	1554	1576	1925	1670	1511	1299	1500	1629	1622	1463	1195	892	717	585	443	304	323
Sussex	187952	10758	10109	10102	10716	10883	9466	8534	10138	12021	14036	14397	13860	13221	11336	9357	8278	5932	4808
Male	91724	5389	5143	5144	5552	5580	4841	4259	5117	5915	6831	7012	6762	6396	5355	4389	3854	2541	1644
White	76559	4068	3885	3795	4213	4304	3609	3243	4049	4835	5740	6128	6062	5914	5007	4121	3648	2404	1534
Black	13190	1185	1071	1160	1164	1141	1036	779	845	945	983	809	642	446	318	244	192	129	101
Female	96228	5369	4966	4958	5164	5303	4625	4275	5021	6106	7205	7385	7098	6825	5981	4968	4424	3391	3164
White	80772	4060	3769	3703	3929	4134	3504	3315	4090	4978	6027	6411	6259	6292	5512	4636	4079	3141	2933
Black	13879	1174	1033	1067	1106	1056	992	802	801	1019	1093	914	785	505	432	306	329	242	223

Sources:
Delaware Health Statistics Center
Delaware Population Consortium
POPSRA

Figure A-3
Projected Population Growth
Delaware and Counties, 1990-2040



Sources:
 Delaware Health Statistics Center
 Delaware Population Consortium

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The background of the slide features a pattern of parallel, diagonal grey lines that create a sense of movement and depth. The lines are evenly spaced and extend across the entire frame.

Marriage & Divorce

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MARRIAGE AND DIVORCE

There were 4828 marriages and 3,057 divorces in Delaware in 2008 (see Tables B-1 and B-11).

Marriage

Male

Youngest: 17
Oldest: 93

Female

Youngest: 17
Oldest: 83

Marriage with the greatest age difference between bride and groom: 46 years
Most popular month to get married: June (see Table B-9).

Divorce

Male

Youngest: 18
Oldest: 90

Female

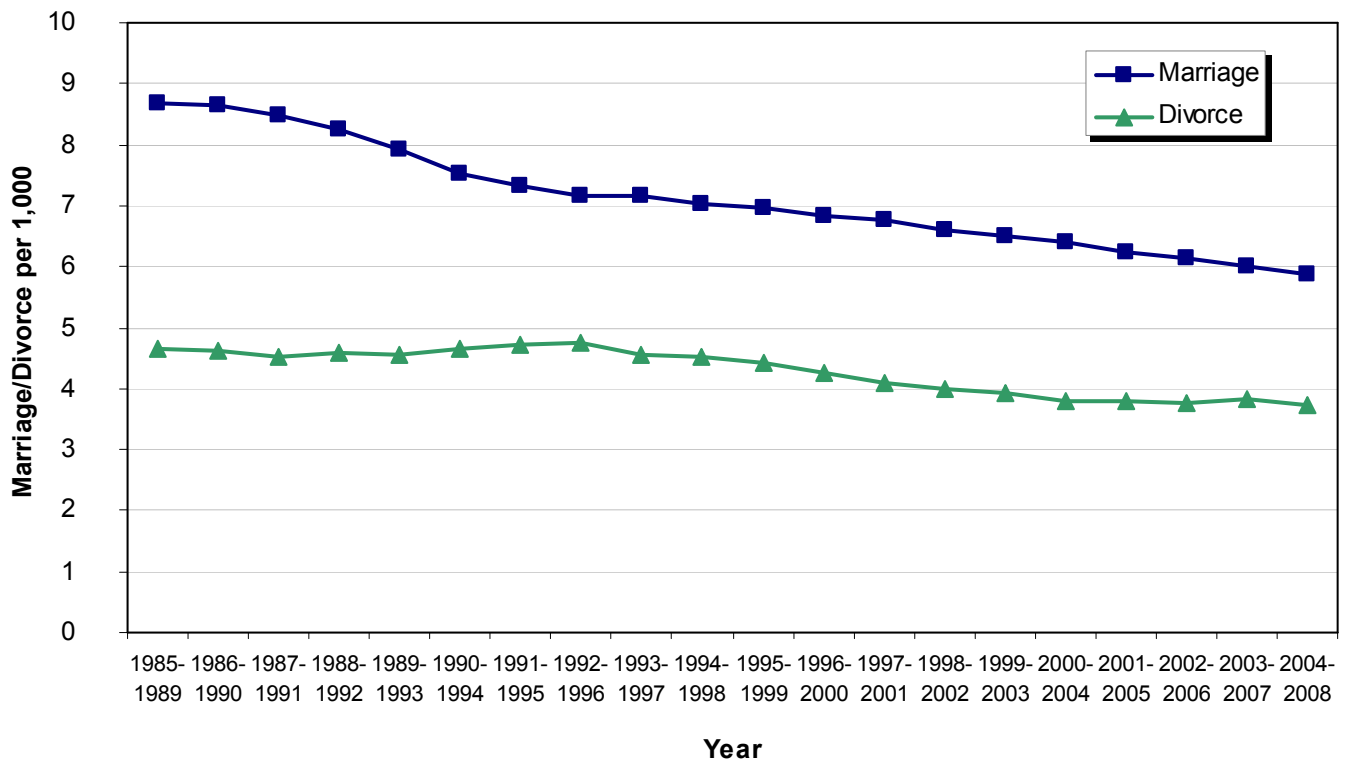
Youngest: 17
Oldest: 86

Shortest duration of marriage: 25 days
Longest duration of marriage: 56 years
Median duration of marriage: 8.4 years (see Table B-16).
Total children under 18 years of age: 2660 (see Table B-18).

The five-year average marriage rate changed very little from 1982-1986 to 1986-1990. Since that time, marriage rates have decreased 32 percent, from 8.7 to 5.9 marriages per 1,000 population in 2004-2008.

Divorce rates remained fairly stable from 1984-1988 to 1992-1996. From 1992-1996 to 2004-2008, divorce rates declined 21 percent to 3.7 divorces per 1,000 population.

**Five-year Average Marriage and Divorce Rates per 1,000 Population
Delaware, 1985-2008**



Source: Delaware Health Statistics Center

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TABLE B-1
NUMBER OF MARRIAGES BY PLACE OF CEREMONY
U.S., DELAWARE AND COUNTIES, 1988-2008

Year	U.S.	Delaware	Kent	New Castle	Sussex
1988	2395926	5645	1114	3512	1019
1989	2403268	5946	1100	3783	1063
1990	2443489	5643	1027	3524	1092
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	2329000 *	5292	957	3117	1218
2001	2345000 *	5279	963	3118	1198
2002	2254000 *	5171	1015	2899	1257
2003	2245000 *	4923	923	2784	1216
2004	2279000 *	5088	998	2801	1289
2005	2249000 *	5018	973	2726	1319
2006	2194000 *	5105	993	2754	1358
2007	2204000 *	4970	944	2670	1356
2008	N/A	4828	984	2429	1415

FYAMAR1

Note:

*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, 1988-2008

Years	U.S.	Delaware	Kent	New Castle	Sussex
1988-1992	9.6 *	8.2	9.5	7.7	9.0
1989-1993	9.4 *	7.9	9.2	7.4	8.8
1990-1994	9.3 *	7.5	8.8	7.0	8.5
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	8.5 *	6.8	7.6	6.2	7.9
1998-2002	8.2 *	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	7.4	5.8	7.5
2001-2005	7.8 *	6.2	7.2	5.6	7.5
2002-2006	7.7 *	6.1	7.1	5.4	7.5
2003-2007	7.6 *	6.0	6.8	5.3	7.4
2004-2008	N/A	5.9	6.7	5.1	7.5

FYAMAR2

Note:

*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, 2008

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	3442	93.4	80	8.7	10	33.3	42	45.2	43	44.3
Black	157	4.3	831	90.2	1	3.3	8	8.6	11	11.3
American Indian	18	0.5	0	0.0	19	63.3	1	1.1	0	0.0
Asian/Pacific Islander	21	0.6	2	0.2	0	0.0	39	41.9	0	0.0
Other/Unknown	49	1.3	8	0.9	0	0.0	3	3.2	43	44.3

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, 2008

Previous Marital Status	Race					
	All Races		White		Black	
	Number	Percent	Number	Percent	Number	Percent
Groom						
Single	3246	67.2	2463	68.1	642	63.7
Widowed	136	2.8	104	2.9	30	3.0
Divorced	1446	30.0	1050	29.0	336	33.3
Bride						
Single	3320	68.8	2512	68.1	641	69.6
Widowed	141	2.9	111	3.0	26	2.8
Divorced	1367	28.3	1064	28.9	254	27.6

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, 2008

Marriage Order	Type of Ceremony	Race					
		All Races		White		Black	
		Number	Percent	Number	Percent	Number	Percent
Groom							
First Marriage	Civil	1066	32.8	673	27.3	310	48.3
	Religious	2180	67.2	1790	72.7	332	51.7
Remarriage	Civil	624	39.4	433	37.5	152	41.5
	Religious	958	60.6	721	62.5	214	58.5
Bride							
First Marriage	Civil	1085	32.7	698	27.8	295	46.0
	Religious	2235	67.3	1814	72.2	346	54.0
Remarriage	Civil	605	40.1	458	39.0	115	41.1
	Religious	903	59.9	717	61.0	165	58.9

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, 2008

Marriage Order	Race					
	All Races		White		Black	
	Median	Mean	Median	Mean	Median	Mean
Groom						
First Marriage	28	29	27	29	30	32
Remarriage	44	46	45	46	44	45
Bride						
First Marriage	26	27	26	27	29	31
Remarriage	41	43	41	43	43	43

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, 2008

Marriage Order	Age	Race						
		All Races		White		Black		
		Number	Percent	Number	Percent	Number	Percent	
Groom								
All Marriages	<20	74	1.5	57	1.6	11	1.1	
	20-29	2054	42.5	1637	45.3	317	31.4	
	30-39	1400	29.0	1020	28.2	321	31.8	
	40-49	703	14.6	455	12.6	225	22.3	
	50-64	476	9.9	352	9.7	111	11.0	
	65+	121	2.5	96	2.7	23	2.3	
	Unk	0	0.0	0	0.0	0	0.0	
	First Marriage	<20	74	2.3	57	2.3	11	1.7
		20-29	1934	59.6	1547	62.8	296	46.1
		30-39	978	30.1	717	29.1	226	35.2
40-49		207	6.4	116	4.7	84	13.1	
50-64		49	1.5	25	1.0	22	3.4	
65+		4	0.1	1	0.0	3	0.5	
Unk		0	0.0	0	0.0	0	0.0	
Remarriage	<20	0	0.0	0	0.0	0	0.0	
	20-29	120	7.6	90	7.8	21	5.7	
	30-39	422	26.7	303	26.3	95	26.0	
	40-49	496	31.4	339	29.4	141	38.5	
	50-64	427	27.0	327	28.3	89	24.3	
	65+	117	7.4	95	8.2	20	5.5	
	Unk	0	0.0	0	0.0	0	0.0	
Bride								
All Marriages	<20	173	3.6	128	3.5	32	3.5	
	20-29	2420	50.1	1972	53.5	331	35.9	
	30-39	1163	24.1	834	22.6	262	28.4	
	40-49	644	13.3	428	11.6	199	21.6	
	50-64	372	7.7	281	7.6	87	9.4	
	65+	56	1.2	44	1.2	10	1.1	
	Unk	0	0.0	0	0.0	0	0.0	
First Marriage	<20	173	5.2	128	5.1	32	5.0	
	20-29	2242	67.5	1828	72.8	309	48.2	
	30-39	695	20.9	463	18.4	188	29.3	
	40-49	162	4.9	75	3.0	83	12.9	
	50-64	42	1.3	17	0.7	25	3.9	
	65+	6	0.2	1	0.0	4	0.6	
	Unk	0	0.0	0	0.0	0	0.0	
Remarriage	<20	0	0.0	0	0.0	0	0.0	
	20-29	178	11.8	144	12.3	22	7.9	
	30-39	468	31.0	371	31.6	74	26.4	
	40-49	482	32.0	353	30.0	116	41.4	
	50-64	330	21.9	264	22.5	62	22.1	
	65+	50	3.3	43	3.7	6	2.1	
	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

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

DELAWARE, 2008

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	45	26	2	0	0	0	0	0	0	0	0	0	0	0	0
	20-29	111	1565	102	6	0	0	0	0	0	0	0	0	0	0	0
	30-39	6	406	332	17	1	0	0	0	0	0	0	0	0	0	0
	40-49	1	16	50	41	1	0	0	0	0	0	0	0	0	0	0
	50-64	0	1	6	7	8	0	0	0	0	0	0	0	0	0	0
	65+	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0
Remarriage	Unk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	<20	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	20-29	8	63	15	0	0	0	0	0	0	0	0	0	0	0	0
	30-39	0	124	93	17	1	0	0	0	0	0	0	0	0	0	0
	40-49	2	30	75	47	4	0	0	0	0	0	0	0	0	0	0
	50-64	0	9	18	23	22	3	0	0	0	0	0	0	0	0	0
Total	65+	0	2	2	4	4	2	2	4	2	2	0	0	43	4	0
	Unk	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	ORDRBYAGE															

Source:
 Delaware Health Statistics Center

TABLE B-9
NUMBER AND PERCENT OF MARRIAGES BY MONTH OF CEREMONY
DELAWARE, 2008

Month	Number	Percent
January	168	3.5
February	285	5.9
March	251	5.2
April	336	7.0
May	561	11.6
June	569	11.8
July	401	8.3
August	559	11.6
September	558	11.6
October	521	10.8
November	336	7.0
December	283	5.9
Total	4828	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, 2008

Day	Number	Percent
Sunday	330	6.8
Monday	119	2.5
Tuesday	208	4.3
Wednesday	767	15.9
Thursday	207	4.3
Friday	648	13.4
Saturday	2549	52.8
Total	4828	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, 1988-2008

Year	Delaware	Kent	New Castle	Sussex
1988	3007	646	1835	526
1989	2896	637	1683	576
1990	3034	575	1922	537
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

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, 1988-2008

Years	Delaware	Kent	New Castle	Sussex
1988-1992	4.6	5.6	4.2	5.1
1989-1993	4.5	5.5	4.2	5.1
1990-1994	4.7	5.6	4.3	5.1
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	5.5	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	3.8	5.0	3.3	4.1
2003-2007	3.8	4.9	3.4	4.1
2004-2008	3.7	4.8	3.4	3.9

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, 2008

Race of Husband	Race of Wife								
	White	Black	American Indian	Chinese	Hawaiian	Filipino	Other Asian	Other Race	Not Classifiable
White	2115	39	2	5	1	8	17	0	4
Black	71	676	2	0	0	1	2	2	5
American Indian	6	1	1	0	0	0	0	0	0
Chinese	0	0	0	6	0	0	0	0	0
Hawaiian	2	0	0	0	0	0	0	0	0
Filipino	3	0	0	0	0	8	0	0	0
Other Asian	15	1	0	1	0	0	19	0	0
Other Race	10	1	1	0	0	0	0	3	0
Not Classifiable	7	2	0	0	0	0	0	0	20

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, 2008

Number of Marriage	All Races		White		Black	
	Median	Mean	Median	Mean	Median	Mean
Husband						
All Marriages	41	41	41	41	41	41
First Marriage	37	38	38	38	38	38
Second Marriage	46	47	46	47	46	47
Third Marriage+	52	52	52	52	50	51
Not Stated	44	45	46	46	44	43
Wife						
All Marriages	39	39	39	39	39	39
First Marriage	35	36	35	36	37	37
Second Marriage	43	44	43	44	44	45
Third Marriage+	48	48	48	48	47	48
Not Stated	43	44	44	46	43	43

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, 2008

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	5	0.2	3	0.1	2	0.3	5	0.2	5	0.2	0	0.0
	20-29	417	13.6	301	13.7	101	13.3	574	18.8	429	19.2	124	17.2
	30-39	962	31.5	679	31.0	239	31.5	1000	32.7	730	32.8	236	32.8
	40-49	980	32.1	704	32.1	248	32.7	949	31.0	677	30.4	239	33.2
	50-64	576	18.8	422	19.3	135	17.8	448	14.7	331	14.8	101	14.0
	65+	76	2.5	55	2.5	21	2.8	38	1.2	32	1.4	5	0.7
	Unk	41	1.3	27	1.2	13	1.7	43	1.4	25	1.1	15	2.1
	<20	5	0.2	3	0.2	2	0.4	5	0.2	5	0.3	0	0.0
	20-29	394	19.0	285	19.3	95	18.4	529	26.0	392	26.9	118	23.6
	30-39	781	37.7	550	37.2	195	37.8	758	37.3	546	37.4	187	37.5
40-49	602	29.1	437	29.6	148	28.7	524	25.8	365	25.0	140	28.1	
50-64	243	11.7	173	11.7	61	11.8	181	8.9	128	8.8	44	8.8	
65+	21	1.0	15	1.0	6	1.2	9	0.4	5	0.3	3	0.6	
Unk	23	1.1	14	0.9	9	1.7	27	1.3	17	1.2	7	1.4	
<20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
20-29	21	2.9	16	3.1	4	2.2	39	5.6	33	6.3	4	2.8	
30-39	144	20.0	103	19.9	36	19.6	185	26.7	147	27.8	34	23.6	
40-49	286	39.7	204	39.5	76	41.3	282	40.7	206	39.0	67	46.5	
50-64	226	31.4	162	31.3	57	31.0	155	22.4	116	22.0	33	22.9	
65+	35	4.9	26	5.0	9	4.9	20	2.9	18	3.4	2	1.4	
Unk	8	1.1	6	1.2	2	1.1	12	1.7	8	1.5	4	2.8	
<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	0.9	2	1.1	0	0.0	
30-39	15	8.2	12	8.3	2	5.7	27	12.1	21	12.0	5	11.1	
40-49	60	33.0	45	31.3	15	42.9	98	43.9	78	44.6	19	42.2	
50-64	84	46.2	70	48.6	13	37.1	86	38.6	67	38.3	18	40.0	
65+	18	9.9	13	9.0	5	14.3	7	3.1	7	4.0	0	0.0	
Unk	5	2.7	4	2.8	0	0.0	3	1.3	0	0.0	3	6.7	
<20	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	
20-29	2	2.3	0	0.0	2	8.3	4	3.7	2	2.9	2	6.3	
30-39	22	25.6	14	26.4	6	25.0	30	27.8	16	23.5	10	31.3	
40-49	32	37.2	18	34.0	9	37.5	45	41.7	28	41.2	13	40.6	
50-64	23	26.7	17	32.1	4	16.7	26	24.1	20	29.4	6	18.8	
65+	2	2.3	1	1.9	1	4.2	2	1.9	2	2.9	0	0.0	
Unk	5	5.8	3	5.7	2	8.3	1	0.9	0	0.0	1	3.1	

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, 2008

Number of Marriage	All Races		White		Black	
	Median	Mean	Median	Mean	Median	Mean
Husband						
All Marriages	8.4	10.7	8.9	11.2	6.9	9.3
First Marriage	8.8	11.4	9.4	11.8	7.5	10.2
Second Marriage	7.6	9.5	8.4	10.2	6.2	7.7
Third Marriage+	6.2	8.0	6.6	8.6	3.4	5.4
Not Stated	8.5	11.4	9.4	12.3	6.6	9.1
Wife						
All Marriages	8.4	10.7	8.7	11.1	7.0	9.5
First Marriage	8.9	11.4	9.3	11.7	8.1	10.2
Second Marriage	7.9	9.8	8.4	10.3	6.2	8.0
Third Marriage+	5.4	7.1	5.9	7.6	4.4	5.4
Not Stated	8.8	12.0	9.6	13.1	6.6	10.1

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, 2008

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	79	2.6	42	1.9	34	4.5	79	2.6	44	2.0	33	4.6
	1-4	861	28.2	588	26.8	244	32.1	861	28.2	602	27.0	226	31.4
	5-9	817	26.7	576	26.3	205	27.0	817	26.7	601	27.0	193	26.8
	10-14	517	16.9	380	17.3	118	15.5	517	16.9	378	17.0	118	16.4
	15-19	329	10.8	250	11.4	71	9.4	329	10.8	252	11.3	64	8.9
	20-24	218	7.1	163	7.4	49	6.5	218	7.1	161	7.2	49	6.8
	25-29	117	3.8	98	4.5	19	2.5	117	3.8	97	4.4	18	2.5
	30+	106	3.5	86	3.9	14	1.8	106	3.5	86	3.9	14	1.9
	Not Stated	13	0.4	8	0.4	5	0.7	13	0.4	8	0.4	5	0.7
First Marriage	<1	45	2.2	24	1.6	18	3.5	43	2.1	21	1.4	20	4.0
	1-4	543	26.2	377	25.5	150	29.1	538	26.5	380	26.1	136	27.3
	5-9	549	26.5	383	25.9	142	27.5	526	25.9	372	25.5	139	27.9
	10-14	347	16.8	249	16.9	80	15.5	347	17.1	243	16.7	89	17.8
	15-19	227	11.0	171	11.6	51	9.9	238	11.7	179	12.3	50	10.0
	20-24	169	8.2	122	8.3	42	8.1	157	7.7	116	8.0	35	7.0
	25-29	89	4.3	73	4.9	16	3.1	89	4.4	72	4.9	15	3.0
	30+	90	4.3	72	4.9	13	2.5	88	4.3	70	4.8	13	2.6
	Not Stated	10	0.5	6	0.4	4	0.8	7	0.3	5	0.3	2	0.4
Second Marriage	<1	27	3.8	14	2.7	13	7.1	19	2.7	13	2.5	6	4.2
	1-4	223	31.0	148	28.6	66	35.9	201	29.0	138	26.1	57	39.6
	5-9	189	26.3	136	26.3	45	24.5	205	29.6	162	30.7	37	25.7
	10-14	132	18.3	98	19.0	34	18.5	121	17.5	97	18.4	20	13.9
	15-19	79	11.0	58	11.2	19	10.3	65	9.4	50	9.5	12	8.3
	20-24	36	5.0	31	6.0	5	2.7	47	6.8	35	6.6	11	7.6
	25-29	23	3.2	21	4.1	2	1.1	23	3.3	22	4.2	1	0.7
	30+	10	1.4	10	1.9	0	0.0	10	1.4	9	1.7	0	0.0
	Not Stated	1	0.1	1	0.2	0	0.0	2	0.3	2	0.4	0	0.0
Third Marriage and more	<1	6	3.3	4	2.8	2	5.7	13	5.8	9	5.1	4	8.9
	1-4	70	38.5	50	34.7	20	57.1	92	41.3	67	38.3	24	53.3
	5-9	54	29.7	41	28.5	10	28.6	63	28.3	50	28.6	11	24.4
	10-14	26	14.3	25	17.4	1	2.9	31	13.9	27	15.4	4	8.9
	15-19	14	7.7	14	9.7	0	0.0	15	6.7	14	8.0	1	2.2
	20-24	10	5.5	8	5.6	2	5.7	8	3.6	7	4.0	1	2.2
	25-29	2	1.1	2	1.4	0	0.0	0	0.0	0	0.0	0	0.0
	30+	0	0.0	0	0.0	0	0.0	1	0.4	1	0.6	0	0.0
	Not Stated	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Not Stated	<1	1	1.2	0	0.0	1	4.2	4	1.8	1	1.5	3	9.4
	1-4	25	29.1	13	24.5	8	33.3	30	13.5	17	25.0	9	28.1
	5-9	25	29.1	16	30.2	8	33.3	23	10.3	17	25.0	6	18.8
	10-14	12	14.0	8	15.1	3	12.5	18	8.1	11	16.2	5	15.6
	15-19	9	10.5	7	13.2	1	4.2	11	4.9	9	13.2	1	3.1
	20-24	3	3.5	2	3.8	0	0.0	6	2.7	3	4.4	2	6.3
	25-29	3	3.5	2	3.8	1	4.2	5	2.2	3	4.4	2	6.3
	30+	6	7.0	4	7.5	1	4.2	7	3.1	6	8.8	1	3.1
Not Stated	2	2.3	1	1.9	1	4.2	4	1.8	1	1.5	3	9.4	

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, 2008

Number of Children Under 18	Race							
	All Races		White		Black		Other/Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Husband	3057	100.0	2191	100.0	759	100.0	107	100.0
None	1586	51.9	1091	49.8	428	56.4	67	62.6
1	627	20.5	479	21.9	128	16.9	20	18.7
2	583	19.1	449	20.5	120	15.8	14	13.1
3	198	6.5	140	6.4	54	7.1	4	3.7
4	41	1.3	21	1.0	20	2.6	0	0.0
5+	21	0.7	11	0.5	8	1.1	2	1.9
Unknown	1	0.0	0	0.0	1	0.1	0	0.0
Wife	3057	100.0	2229	100.0	720	100.0	108	100.0
None	1586	51.9	1112	49.9	412	57.2	62	57.4
1	627	20.5	474	21.3	124	17.2	29	26.9
2	583	19.1	458	20.5	112	15.6	13	12.0
3	198	6.5	149	6.7	47	6.5	2	1.9
4	41	1.3	25	1.1	16	2.2	0	0.0
5+	21	0.7	11	0.5	8	1.1	2	1.9
Unknown	1	0.0	0	0.0	1	0.1	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

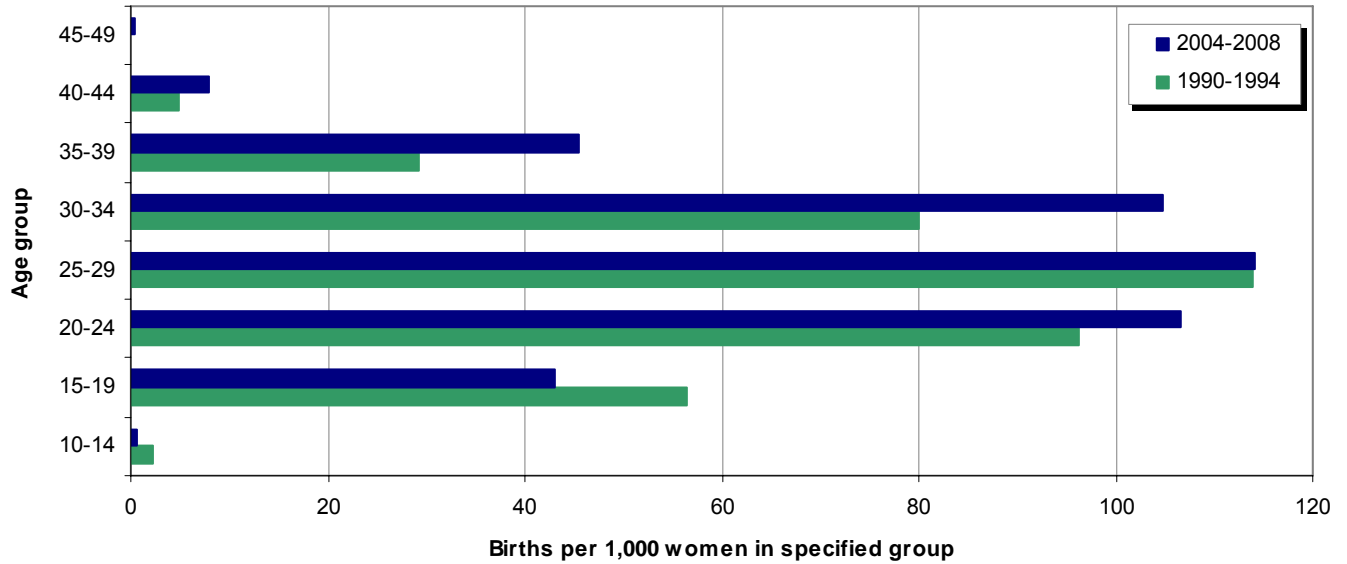
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LIVE BIRTHS

In 2008, there were 12,541 births in Delaware, 11,493 were to Delaware residents and 1,048 were to non-residents. Additionally, 523 births to Delaware residents occurred out of state, for a total of 12,016 Delaware resident births, 81 fewer than in 2007.

In 2004-2008, Delaware's general fertility rate was 67.9 live births per 1,000 females aged 15-44 years, 3.8 percent higher than in 1990-1994. Between 1990-1994 and 2004-2008, teen birth rates decreased, while rates for women ages 20-24 rose 10 percent and those ages 25-29 remained stable. Rates for women 30 and older increased significantly, with the greatest change occurring in the oldest age groups.

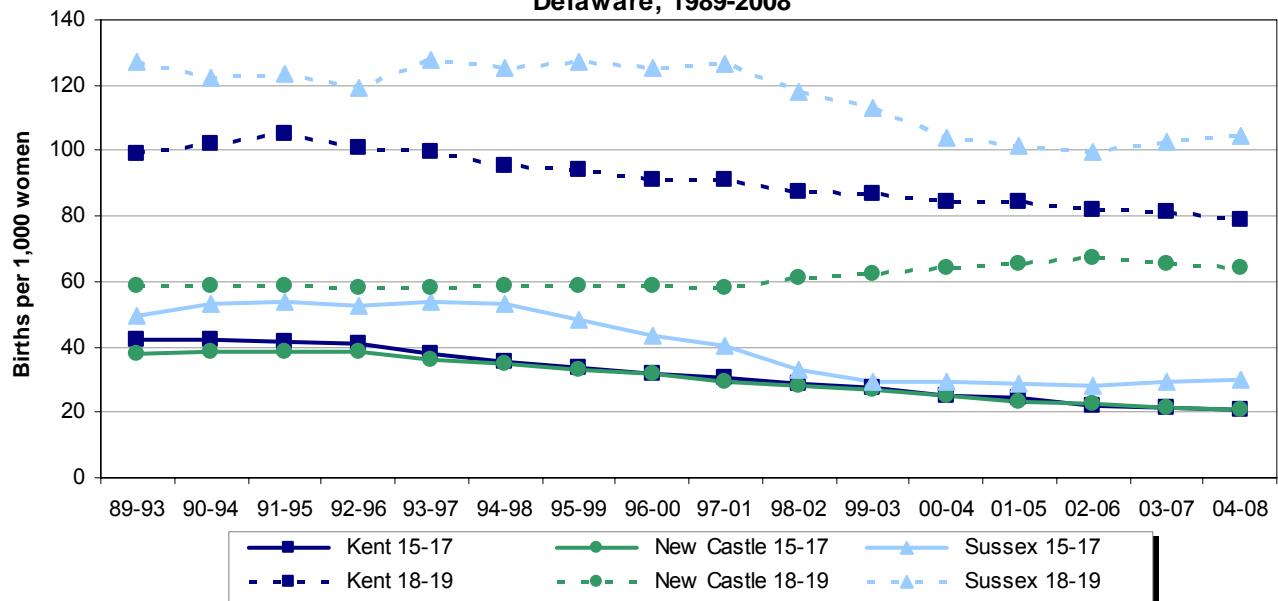
**Five-year Average Live Birth Rates by Age of Mother
Delaware, 1990-1994 and 2004-2008**



Source: Delaware Health Statistics Center

Most recently, birth rates for teens 15-17 and 18-19 remained relatively stable. Rates for teens in both age groups were higher in Sussex County than in Kent and New Castle counties, and ranged from 33 to 63 percent higher.

**Five-year Teen Live Birth Rates by County and Age Group
Delaware, 1989-2008**

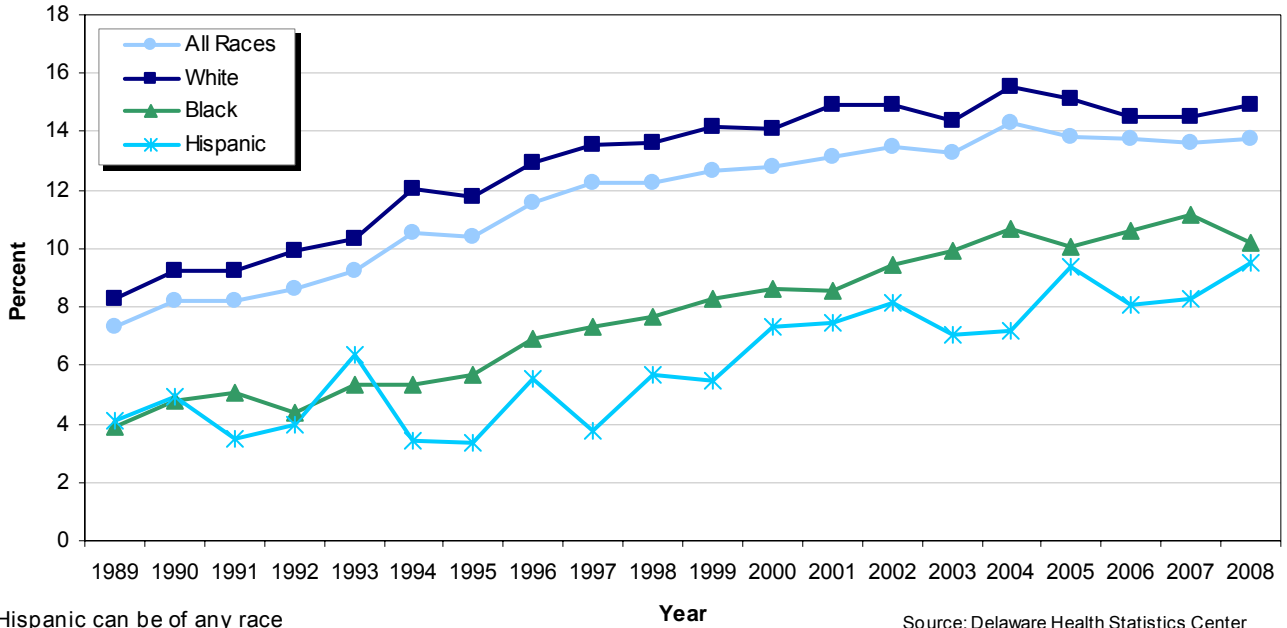


Source: Delaware Health Statistics Center

LIVE BIRTHS

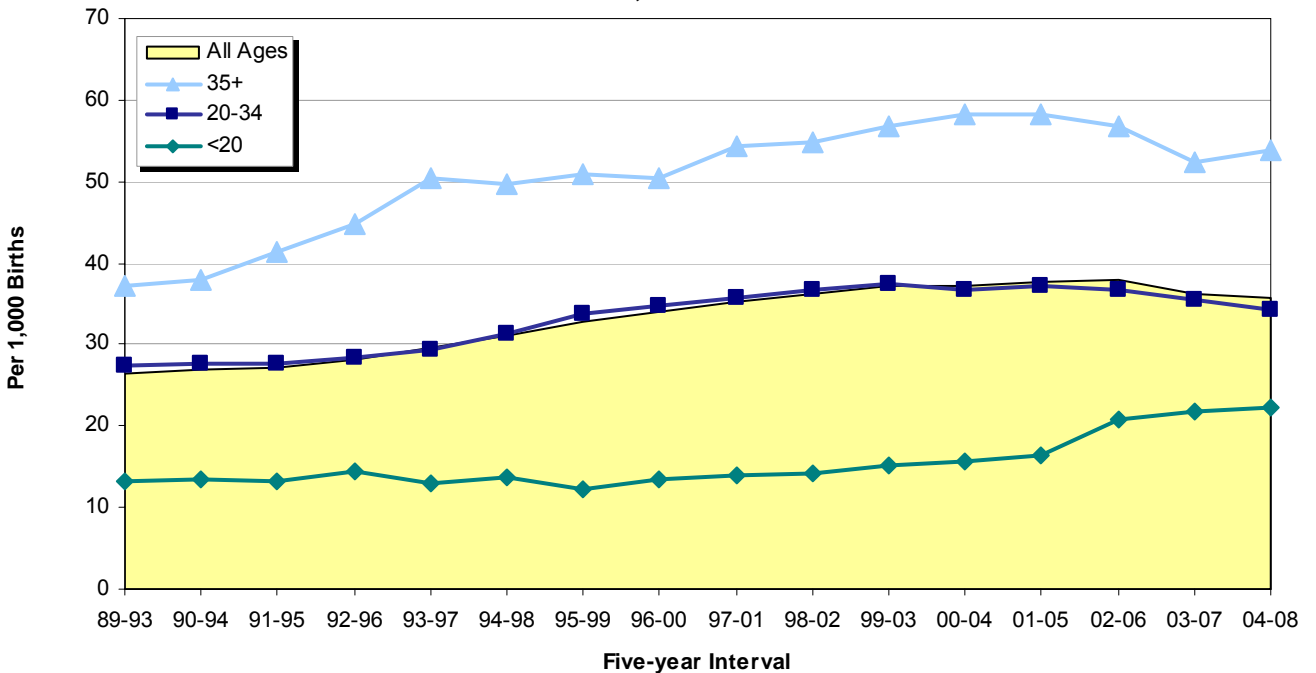
The proportion of births to women 35 and older has increased 88 percent since 1989, though there has been little change in the most recent five years. This early increase was apparent in births to white, black and Hispanic women.

Annual Percent of Live Births to Women 35 or Older by Race and Hispanic Origin*
Delaware, 1989-2008



Overall, the rate of plural births increased 35 percent between 1989-1993 and 2004-2008, and the impact of mother's age on the plural birth rate became more pronounced. In 2004-2008, older mothers (35+) had the highest plural birth rates, at 54 twins per 1000 births, more than double that of mothers under 20, and 57 percent higher than mothers 20-34.

Five-year Average Plural Birth Rate by Age of Mother
Delaware, 1989-2008

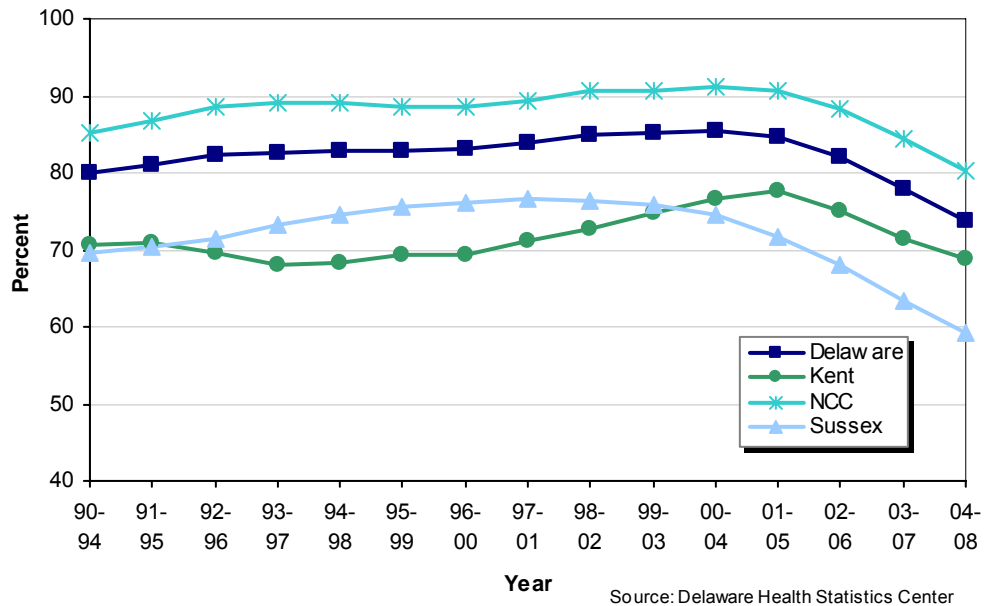


LIVE BIRTHS

After increasing steadily through the 1990s and then leveling off between 1998-2002 to 2001-2005, first trimester prenatal care attainment in Delaware decreased for the third consecutive time period, to 74 percent in 2004-2008.

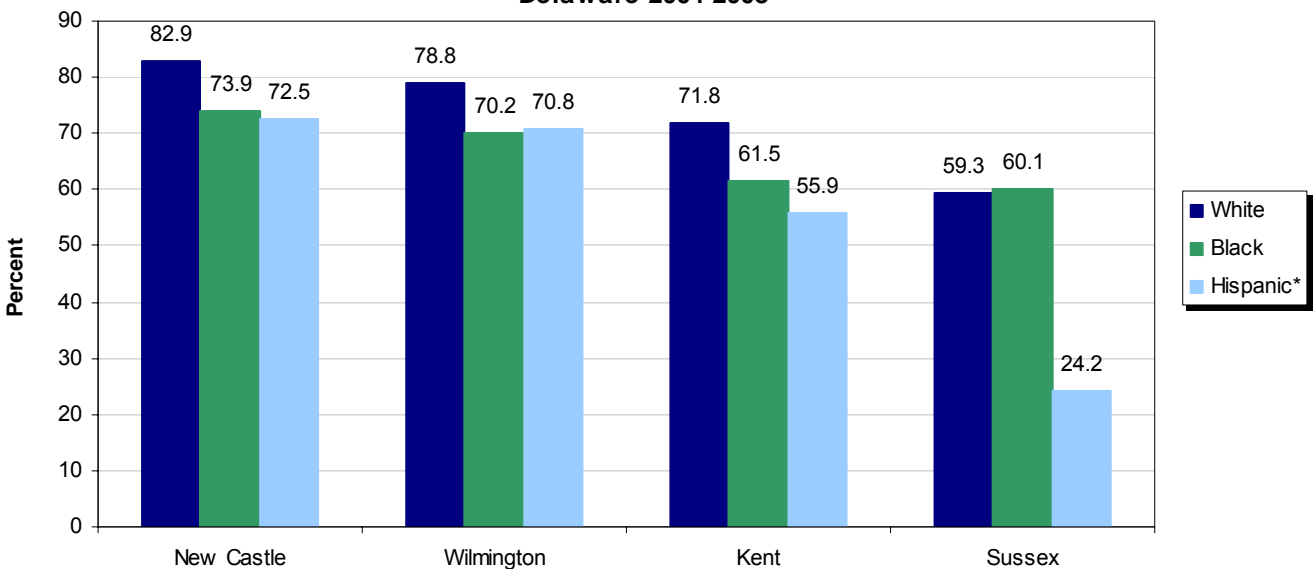
Since 2001-2005, each of the three counties and Wilmington experienced decreases in the percentage of mothers receiving prenatal care in the first trimester, though in Sussex County the decline had begun in 1998-2002. In 2004-2008, prenatal care attainment in the first trimester ranged from 59.3 percent in Sussex County to 80.2 percent in New Castle County.

Five-Year Average Percentage of Births to Mothers Beginning Prenatal Care in the First Trimester Delaware and Counties, 1990-2008



The graph below illustrates how the percentages of prenatal care differ between the counties and their racial and ethnic groups. New Castle County had the highest rates of women receiving prenatal care in the first trimester, regardless of race; isolating Wilmington produced similar results. Not only did Sussex County have the lowest percentage of mothers receiving prenatal care in the first trimester, but it also had the greatest difference between Hispanic mothers and white and black mothers.

Five-Year Average Percentage of Mothers Receiving PNC in First Trimester by County and Race Delaware 2004-2008



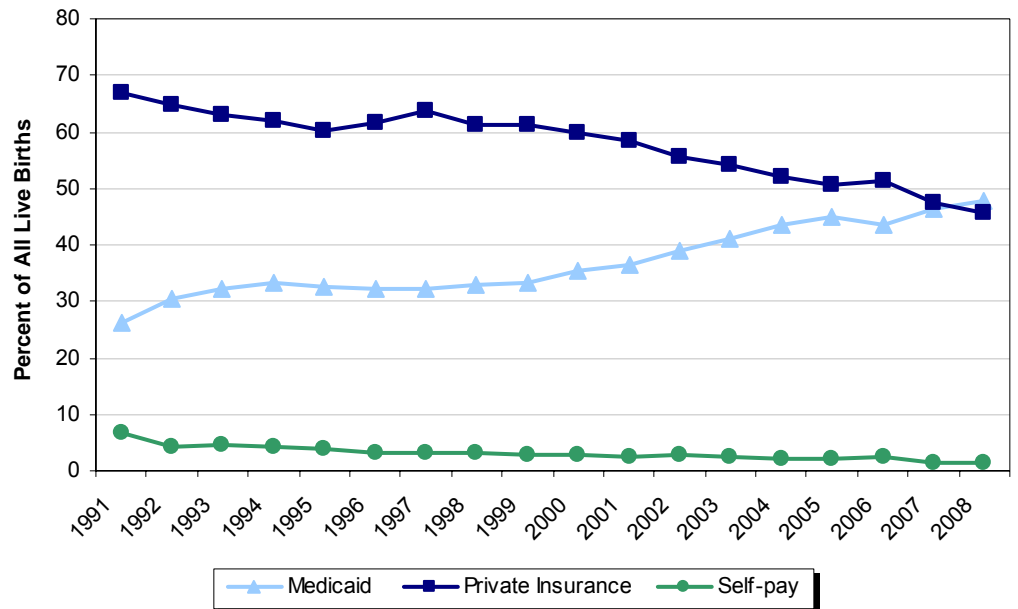
*Hispanic can be of any race

LIVE BIRTHS

In 2008, 93 percent of live births had either private insurance or Medicaid listed as the primary source of payment; the remaining 7 percent were split between other government coverage and self-pay.

- Medicaid was the primary source of payment for the majority of mothers under 20, covering 80 percent of both black and white mothers, and 81 percent of mothers of other races.
- Among women of all ages, Medicaid covered nearly two-thirds of all deliveries for black mothers.

**Percent of Births by Source of Payment for Delivery
Delaware, 1991-2008**

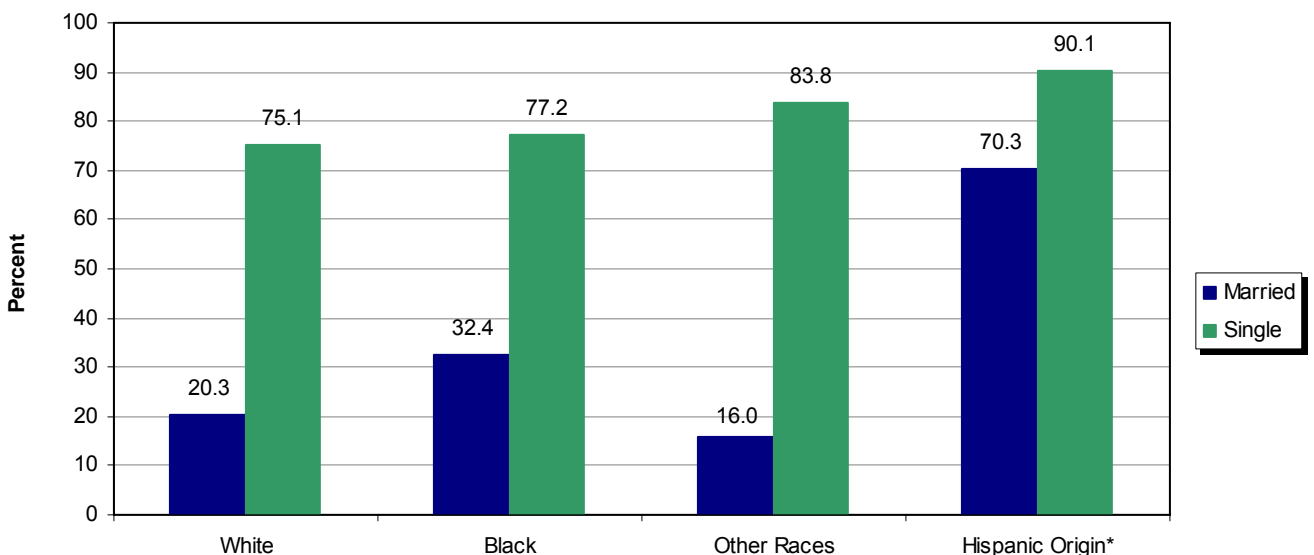


Source: Delaware Health Statistics Center

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

- 20.3 percent of white married women used Medicaid as their primary source of payment, but that number more than tripled, to 75.1 percent, for single white women.
- 32.4 percent of black married women used Medicaid as their primary source of payment, but that number more than doubled, to 77.2 percent, for single black women.
- 70.3 percent of Hispanic married women used Medicaid as their primary source of payment; that number increased to 90.1 percent for single Hispanic women.
- 16.0 percent of married women of other races used Medicaid as their primary source of payment, but that number was five times higher, at 83.8 percent, if the mother was single.

**Percent of Births by Race, Hispanic Origin, Marital Status,
and Medicaid as Primary Source of Payment
Delaware, 2008**



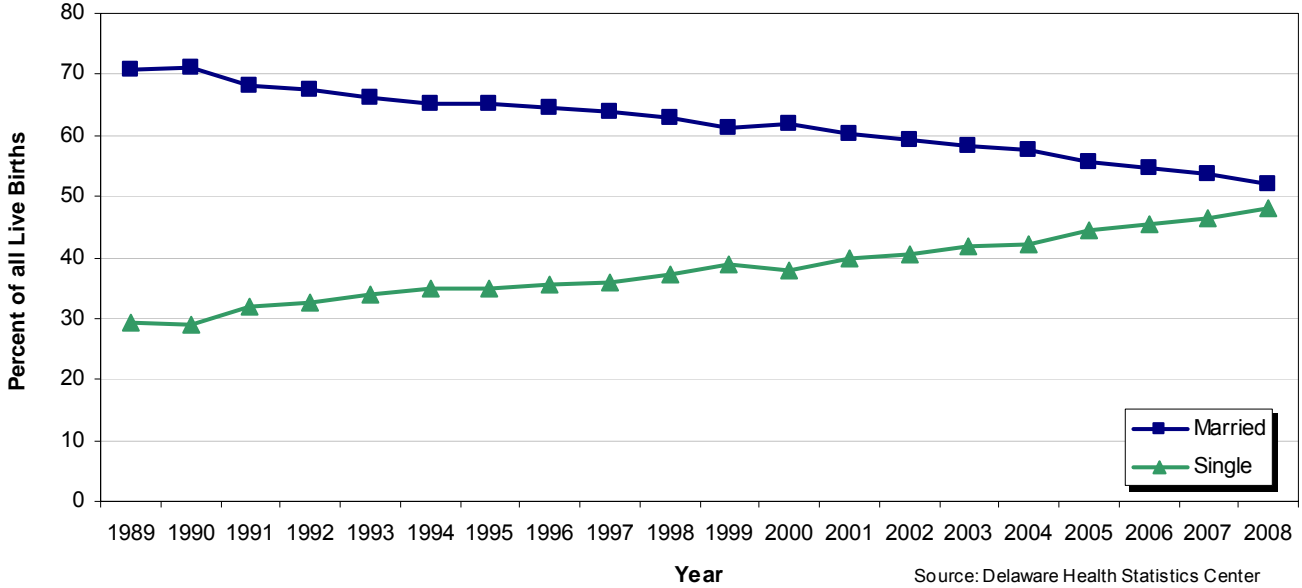
*Hispanic can be of any race

Source: Delaware Health Statistics Center

LIVE BIRTHS

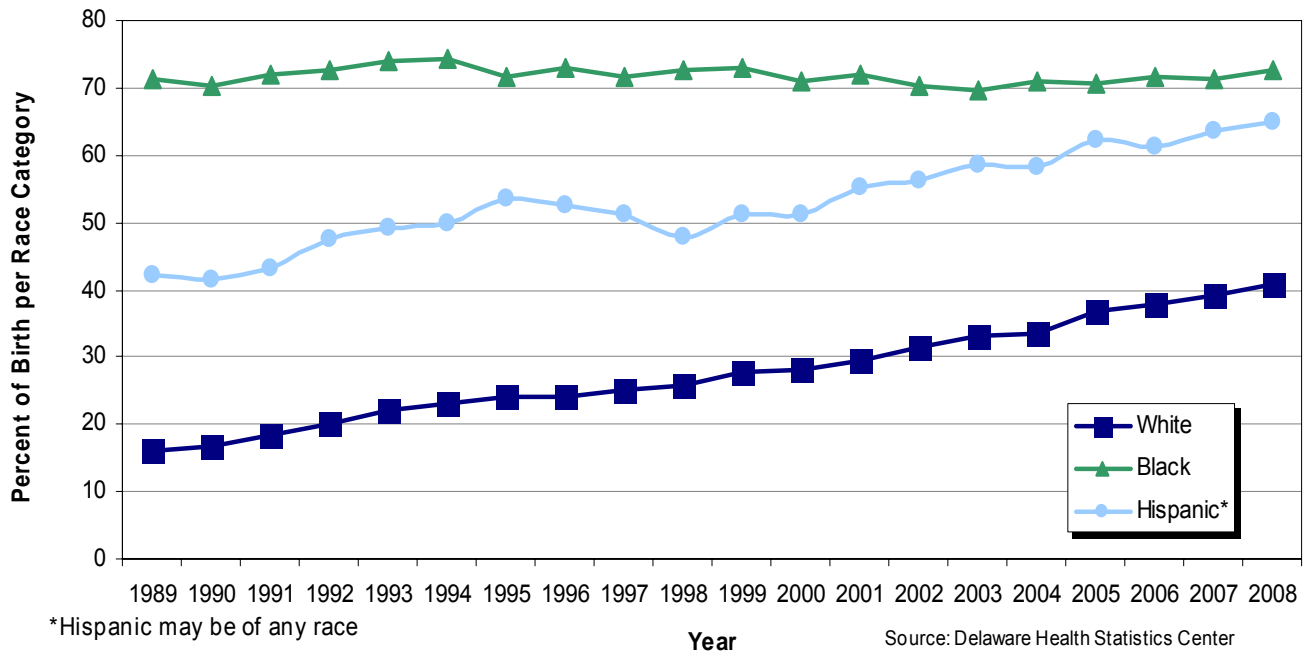
The percent of births to unmarried women rose again in 2008, to 48 percent of all births. The steadily increasing trend began in 1991, when 31.8 percent of all births were to unmarried women.

**Annual Percent of Births by Mother's Marital Status
Delaware, 1989-2008**



However, this shift in the distribution of mother's marital status was only apparent in births to white and Hispanic women, whose percentage of births to unmarried women increased from 16 percent to 41 percent, and 42 percent to 65 percent from 1989 to 2008. During this same time period, the percent of births to unmarried black women has remained stable, at approximately 72 percent.

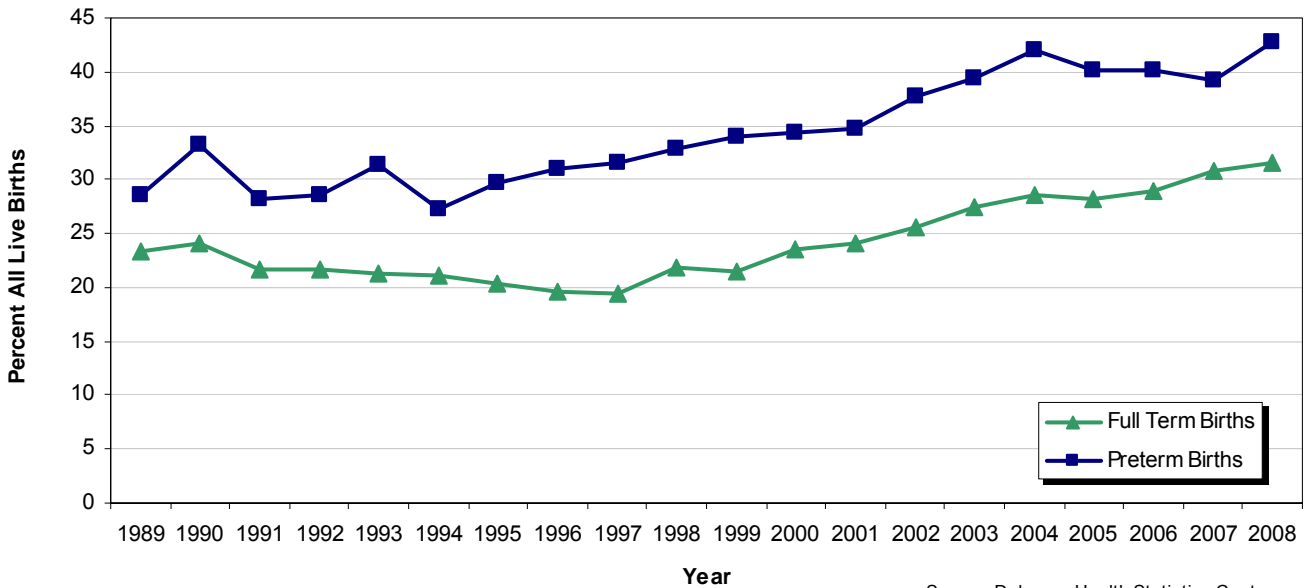
**Percent of Live Births to Unmarried Women by Race and Ethnicity
Delaware, 1989-2008**



LIVE BIRTHS

From 1997 to 2008, the rate of cesarean deliveries increased 57 percent, to 33 per 100 live births. Both preterm and term births demonstrated increasing trends in cesarean deliveries during this same period; although the cesarean section rate for term (37+ weeks of gestation) births rose 62 percent, to 32, the c-section rate for preterm (<37 weeks gestation) births remained significantly higher, at 42.7 per 100 live births.

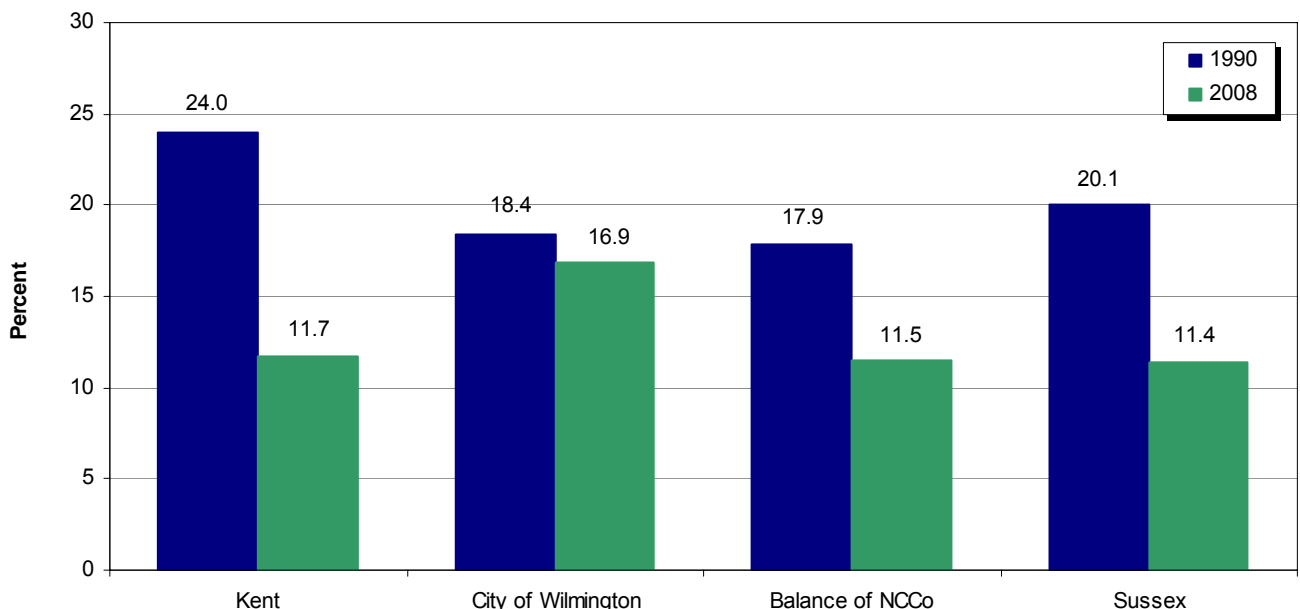
**Annual Percent of Live Births by Gestational Category and Delivery by Cesarean Section
Delaware, 1989-2008**



Source: Delaware Health Statistics Center

From 1990 to 2008, the percentage of Delaware mothers who used tobacco while pregnant decreased in the three counties and in the city of Wilmington. In 2008, the city of Wilmington had the highest percentage of mothers who smoked while pregnant (16.9).

**Percent of Mothers who Smoked while Pregnant
Delaware Counties and City of Wilmington, 1990 and 2008**



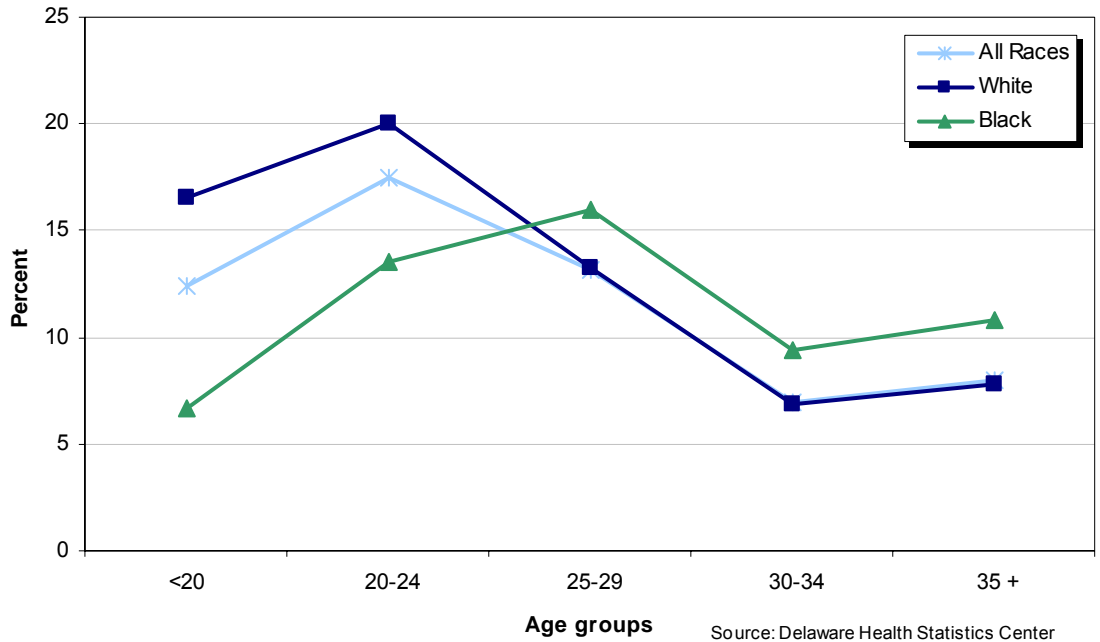
Source: Delaware Health Statistics Center

LIVE BIRTHS

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

In the under 20 and 20-24 age groups, white mothers were more likely than black mothers to smoke while pregnant. In the 25 and older age groups, black mothers were more likely to smoke while pregnant.

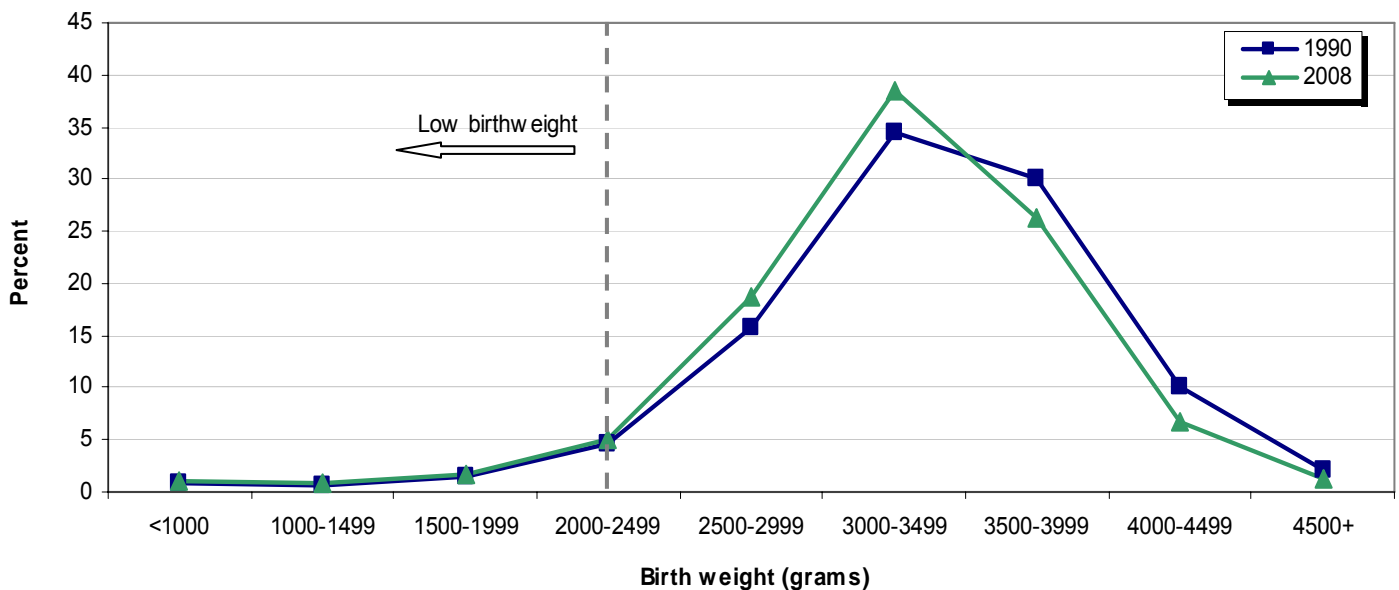
**Percent of Mothers who Smoked While Pregnant by Age Group and Race
Delaware, 2008**



In 2008, 13.2 percent of Delaware women who smoked while pregnant gave birth to low birthweight babies (< 2500 grams), versus the significantly lower percentage (7.8) of non-smokers who gave birth to low birthweight babies.

The percent distribution of births by birthweight did not differ significantly between 1990 and 2008. The greatest percentage of births fell within the 3000 to 3499 gram range.

**Percent Distribution of Births by Birthweight
Delaware, 1990 and 2008**

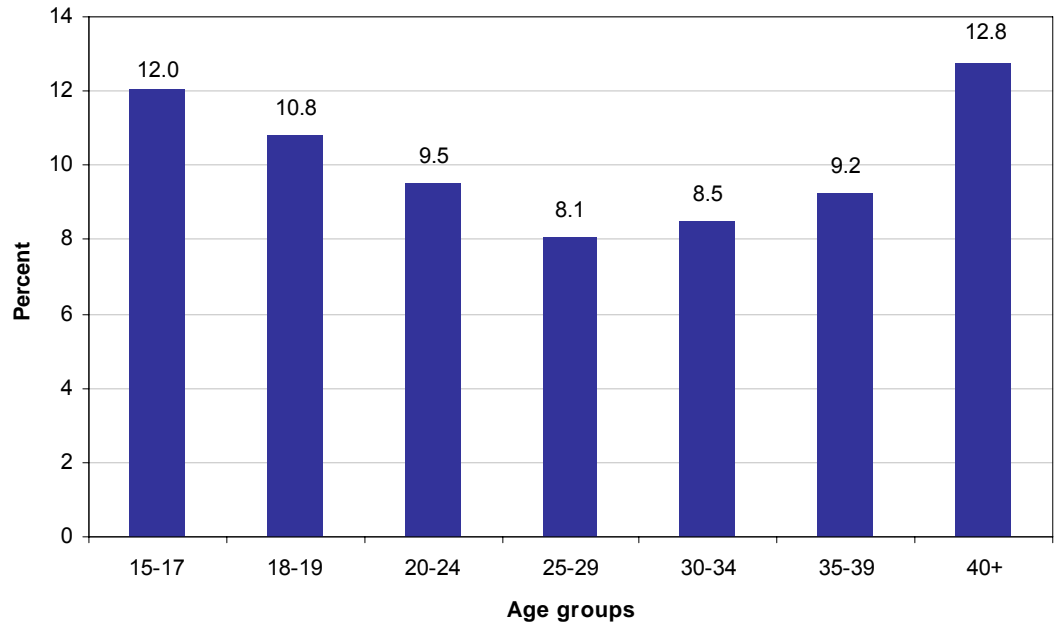


LIVE BIRTHS

From 2003-2007 to 2004-2008, the five-year percent of low birthweight (LBW) births and very low birthweight (VLBW) births remained relatively stable at 9.1 and 2.0, respectively.

Percentages of LBW births were greatest for mothers in the 40 and older age groups (12.8 percent).

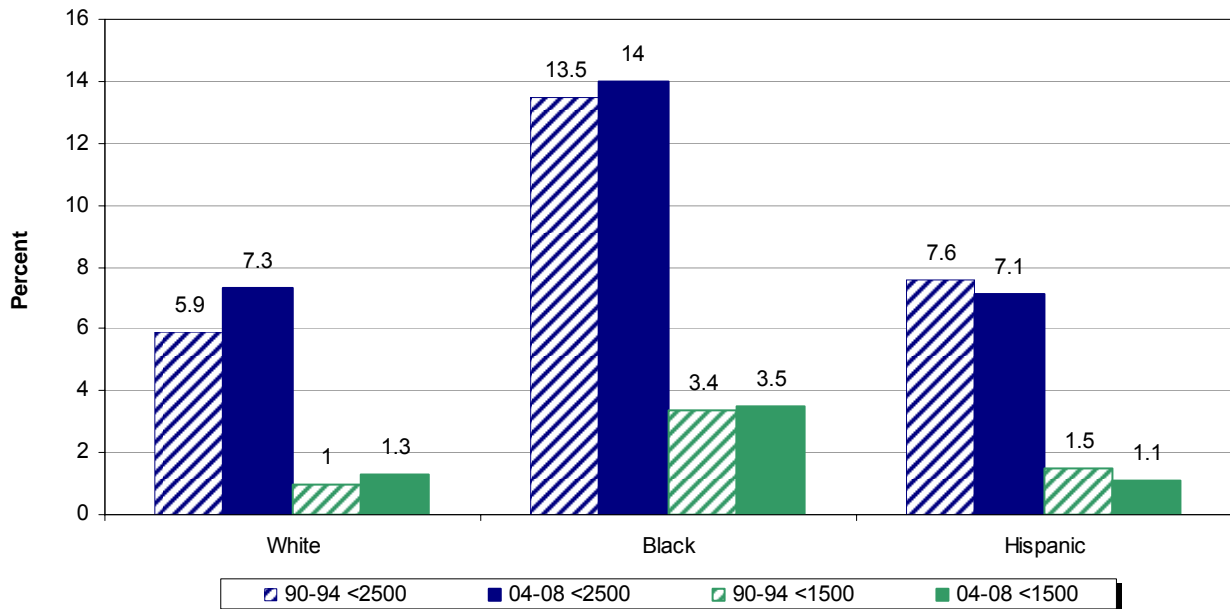
Five-year Percent of Low Birthweight Births (<2500 grams) by Mother's Age Delaware, 2004-2008



Source: Delaware Health Statistics Center

Among mothers of all ages, black mothers had the highest percentage of LBW and VLBW births, at 14.0 percent and 3.5 percent respectively. Between 1990-1994 and 2004-2008, the percentage of black and white infants born at low birthweight increased. During the same time period, the percentage of LBW births to Hispanic women decreased.

Five-year Average Percent of Low (<2500 grams) and Very Low Birthweight Births (<1500 grams) by Race and Hispanic Origin Delaware, 1990-1994 and 2004-2008



Source: Delaware Health Statistics Center

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

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1998-2008

(ALL RACES)

Area/ Age	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
U.S.	3941553	3959417	4058814	4025933	4021726	4089950	4112052	4138349	4265555	4316233	4251096*
<20	494357	485104	477509	453725	432808	421241	422043	421315	441832	451094	440775*
20-24	965122	981929	1017806	1021627	1022106	1032305	1034454	1040388	1080437	1082354	1052928*
25-29	1083010	1078252	1087547	1058265	1060391	1086366	1104485	1131596	1181899	1208408	1196713*
30+	1399064	1414132	1475952	1492316	1506421	1550038	1551070	1545050	1561387	1574377	1560680*
Delaware	10574	10666	11046	10747	11083	11337	11358	11603	11895	12097	12016
<20	1391	1415	1361	1285	1233	1227	1198	1239	1281	1251	1251
20-24	2403	2549	2703	2653	2799	2917	2861	2931	3056	3095	3000
25-29	2903	2888	2921	2781	2858	2878	2985	3101	3226	3335	3477
30+	3877	3814	4061	4028	4193	4315	4314	4332	4332	4416	4288
Kent	1880	1922	1957	1901	1902	2062	2010	2175	2231	2243	2294
<20	253	296	266	278	230	243	242	266	246	252	235
20-24	584	561	647	606	598	713	660	670	679	685	672
25-29	537	523	521	484	521	507	531	603	625	689	669
30+	506	542	523	533	553	599	577	636	681	617	718
New Castle	6832	6917	7110	6812	7163	7174	7120	7172	7299	7357	7229
<20	824	808	795	689	730	712	667	654	716	669	695
20-24	1271	1465	1472	1445	1587	1577	1502	1562	1652	1599	1554
25-29	1891	1854	1894	1761	1852	1840	1858	1922	1953	1965	2081
30+	2846	2790	2949	2917	2994	3045	3093	3034	2978	3124	2899
Wilmington	1207	1228	1253	1184	1254	1219	1162	1207	1339	1290	1295
<20	288	276	297	246	274	243	222	218	243	221	238
20-24	335	406	371	363	396	395	375	351	422	399	375
25-29	247	257	284	249	253	249	252	285	317	309	337
30+	337	289	301	326	331	332	313	353	357	361	345
Balance of NC County	5625	5689	5857	5628	5909	5955	5958	5965	5960	6067	5934
<20	536	532	498	443	456	469	445	436	473	448	457
20-24	936	1059	1101	1082	1191	1182	1127	1211	1230	1200	1179
25-29	1644	1597	1610	1512	1599	1591	1606	1637	1636	1656	1744
30+	2509	2501	2648	2591	2663	2713	2780	2681	2621	2763	2554
Sussex	1862	1827	1979	2034	2018	2101	2228	2256	2365	2497	2493
<20	314	311	300	318	273	272	289	319	319	330	321
20-24	548	523	584	602	614	627	699	699	725	811	774
25-29	475	511	506	536	485	531	596	576	648	681	727
30+	525	482	589	578	646	671	644	662	673	675	671

RESLVB1

Note:

*U.S. data for 2008 are preliminary.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

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

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1998-2008

(WHITE)

Area/ Age	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
U.S.	3118727	3132501	3194005	3177626	3174760	3225848	3222928	3229294	3310308	3336626	N/A
<20	345495	342627	337452	322658	309872	302024	300858	298910	311947	318103	N/A
20-24	736664	748371	772811	779529	783000	790910	788264	790445	818253	818503	N/A
25-29	880688	873654	874180	850343	851142	871496	880870	899406	935928	954168	N/A
30+	1155880	1167849	1209562	1225096	1230746	1261418	1252936	1240533	1244180	1245852	N/A
Delaware	7608	7595	7889	7557	7772	7823	7897	8113	8318	8264	8172
<20	721	750	740	672	655	691	653	714	743	703	709
20-24	1532	1586	1717	1655	1778	1820	1817	1910	1965	1994	1890
25-29	2223	2183	2179	2036	2063	2035	2102	2224	2356	2349	2409
30+	3132	3076	3253	3194	3276	3277	3325	3265	3254	3218	3164
Kent	1365	1388	1412	1355	1350	1444	1388	1529	1573	1541	1584
<20	149	174	164	157	128	146	125	146	132	154	133
20-24	400	387	439	417	411	463	442	459	452	432	442
25-29	420	395	399	358	373	373	370	437	472	504	473
30+	396	432	410	423	438	462	451	487	517	451	536
New Castle	4851	4884	5032	4750	4921	4885	4816	4846	4841	4756	4592
<20	400	406	402	357	378	380	343	363	388	342	346
20-24	754	850	891	863	933	956	881	964	953	931	876
25-29	1410	1377	1383	1257	1313	1281	1257	1313	1346	1280	1334
30+	2287	2251	2356	2273	2297	2268	2335	2206	2154	2203	2036
Wilmington	424	419	465	439	462	477	437	475	496	476	450
<20	55	47	66	55	64	62	51	61	53	43	51
20-24	88	103	109	97	96	116	112	109	120	121	89
25-29	100	105	128	105	108	112	104	117	141	119	139
30+	181	164	162	182	194	187	170	188	182	193	171
Balance of NC County	4427	4465	4567	4311	4459	4408	4379	4371	4345	4280	4142
<20	345	359	336	302	314	318	292	302	335	299	295
20-24	666	747	782	766	837	840	769	855	833	810	787
25-29	1310	1272	1255	1152	1205	1169	1153	1196	1205	1161	1195
30+	2106	2087	2194	2091	2103	2081	2165	2018	1972	2010	1865
Sussex	1392	1323	1445	1452	1501	1494	1693	1738	1904	1967	1996
<20	172	170	174	158	149	165	185	205	223	207	230
20-24	378	349	387	375	434	401	494	487	560	631	572
25-29	393	411	397	421	377	381	475	474	538	565	602
30+	449	393	487	498	541	547	539	572	583	564	592

RESLVR2

Note:

N/A indicates data not available.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

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

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1998-2008

(BLACK)

Area/ Age	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
U.S.	609902	605970	622598	606156	593691	599847	616074	633134	666481	675676	N/A
<20	131226	125143	122762	114298	106983	103677	105620	106742	113615	116006	N/A
20-24	189088	193211	202596	199221	194704	196268	200398	203716	213877	215052	N/A
25-29	139302	138868	141968	137400	136591	139947	147858	156161	166860	170270	N/A
30+	150286	148748	155272	155237	155413	159955	162198	166515	172129	174348	N/A
Delaware	2612	2664	2634	2702	2706	2865	2870	2881	3019	3257	3251
<20	653	630	597	568	540	504	516	494	523	531	526
20-24	806	880	890	903	912	981	946	936	1014	1038	1035
25-29	558	579	549	590	597	617	687	683	690	791	847
30+	595	575	598	641	657	763	721	768	792	897	843
Kent	456	489	464	479	478	559	529	549	578	645	645
<20	98	116	98	115	97	93	110	103	110	95	99
20-24	167	161	191	169	171	237	195	192	211	237	217
25-29	98	117	89	109	117	118	133	139	125	168	175
30+	93	95	86	86	93	111	91	115	132	145	154
New Castle	1734	1758	1744	1780	1858	1878	1879	1878	2026	2134	2157
<20	417	391	389	328	344	323	307	285	320	320	339
20-24	487	577	535	555	610	583	569	550	648	627	630
25-29	393	383	387	400	413	404	451	458	469	520	564
30+	437	407	433	497	491	568	552	585	589	667	624
Wilmington	770	791	775	734	775	728	707	710	820	803	824
<20	231	226	231	191	210	178	167	157	186	176	185
20-24	241	299	257	262	294	277	260	238	298	277	285
25-29	146	148	153	139	140	134	143	159	170	186	192
30+	152	118	134	142	131	139	137	156	166	164	162
Balance of NC County	964	967	969	1046	1083	1150	1172	1168	1206	1331	1333
<20	186	165	158	137	134	145	140	128	134	144	154
20-24	246	278	278	293	316	306	309	312	350	350	345
25-29	247	235	234	261	273	270	308	299	299	334	372
30+	285	289	299	355	360	429	415	429	423	503	462
Sussex	422	417	426	443	370	428	462	454	415	478	449
<20	138	123	110	125	99	88	99	106	93	116	88
20-24	152	142	164	179	131	161	182	194	155	174	188
25-29	67	79	73	81	67	95	103	86	96	103	108
30+	65	73	79	58	73	84	78	68	71	85	65

RESLVB3

Note:

N/A indicates data not available.

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, 1998-2008

(HISPANIC ORIGIN¹)

Area/ Age	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
U.S.	734661	764339	815868	851851	876642	912329	946349	985505	1039077	1062779	1038933*
<20	124104	127402	132107	132562	130321	130880	135400	139372	148125	150974	147110*
20-24	223113	231475	247552	258431	265235	273311	279746	287896	303454	305262	292595*
25-29	196012	203985	218167	227910	236143	246361	254358	266590	280615	287942	280716*
30+	191432	201477	218042	232948	244943	261777	276845	291647	306883	318601	318592*
Delaware	778	858	1023	1082	1313	1382	1519	1674	1920	1917	1846
<20	133	143	163	190	204	217	206	271	290	254	275
20-24	258	308	332	365	432	460	527	560	614	654	565
25-29	226	250	287	304	369	382	433	417	551	539	498
30+	161	157	241	223	308	323	353	426	465	470	508
Kent	75	83	90	105	110	121	143	165	169	201	185
<20	14	17	10	17	20	17	25	32	25	31	28
20-24	29	23	30	32	40	46	66	54	49	67	54
25-29	18	28	34	28	34	25	29	35	49	65	40
30+	14	15	16	28	16	33	23	44	46	38	63
New Castle	504	545	657	685	817	862	906	990	1183	1070	1015
<20	90	96	108	123	138	148	124	157	185	135	154
20-24	148	185	214	232	248	274	291	324	379	340	293
25-29	151	147	168	181	236	233	260	247	331	285	290
30+	115	117	167	149	195	207	231	262	288	310	278
Wilmington	175	177	194	185	217	221	205	223	266	228	200
<20	44	33	47	34	52	54	38	48	50	37	38
20-24	53	67	67	60	75	79	77	75	94	89	64
25-29	46	42	41	55	49	53	52	55	69	48	65
30+	32	35	39	36	41	35	38	45	53	54	33
Balance of NC County	329	368	463	500	600	641	701	767	917	842	815
<20	46	63	61	89	86	94	86	109	135	98	116
20-24	95	118	147	172	173	195	214	249	285	251	229
25-29	105	105	127	126	187	180	208	192	262	237	225
30+	83	82	128	113	154	172	193	217	235	256	245
Sussex	199	230	276	292	386	399	470	519	568	646	646
<20	29	30	45	50	46	52	57	82	80	88	93
20-24	81	100	88	101	144	140	170	182	186	247	218
25-29	57	75	85	95	99	124	144	135	171	189	168
30+	32	25	58	46	97	83	99	120	131	122	167

RESLVB4

Notes:

1. Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.
2. *Indicates U.S. data for 2008 are preliminary.

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, 1989-2008

Age/Area/ Race	1989 -1993	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
Teens 15-19																
U.S.	59.8	60.1	59.3	57.7	56.0	54.4	52.6	50.8	49.1	47.3	45.4	43.8	42.3	41.7	41.6	41.6*
White	50.8	51.4	51.2	50.2	49.0	47.9	46.7	45.4	44.0	42.7	41.3	40.0	38.7	38.2	38.1	N/A
Black	112.0	110.5	106.9	101.6	96.8	92.2	87.7	84.0	80.6	76.3	72.0	68.5	65.5	64.1	63.8	N/A
Delaware	56.2	56.5	56.5	55.3	54.3	53.2	52.0	50.7	49.5	48.4	47.2	45.7	44.8	44.2	43.6	43.1
White	38.5	39.1	39.9	39.5	39.5	38.8	38.4	37.7	37.1	36.4	36.1	35.1	34.8	35.3	35.4	35.2
Black	124.6	123.0	119.4	113.7	108.2	104.0	98.8	94.9	90.1	85.9	80.9	76.6	72.6	69.6	67.5	66.4
Kent	66.9	67.3	66.8	64.3	61.4	58.0	56.7	55.2	54.7	52.5	51.7	48.8	47.9	45.6	45.4	44.3
White	54.7	54.8	53.9	53.3	52.3	50.8	50.5	50.6	49.7	46.0	44.2	39.9	37.8	35.4	35.9	34.7
Black	102.7	104.1	102.4	92.5	83.5	74.0	70.2	66.4	67.2	69.1	71.9	73.6	74.9	73.3	71.2	70.6
New Castle	48.1	48.2	48.2	47.7	46.1	45.8	44.9	44.1	42.6	42.9	42.3	41.2	40.1	40.1	38.6	37.7
White	30.9	31.6	32.5	32.6	31.3	30.9	30.4	29.9	29.5	30.7	31.1	30.8	30.8	31.4	30.5	29.5
Black	122.0	117.8	113.1	108.9	105.4	104.2	100.9	98.5	91.3	86.1	79.6	73.8	67.5	64.9	61.6	60.5
Wilmington	139.2	134.0	129.9	126.7	125.5	121.8	119.3	118.5	111.7	108.2	104.2	99.9	93.9	92.5	87.5	86.0
White	112.3	104.5	98.6	101.4	101.2	94.5	93.9	100.6	97.7	102.6	103.9	104.5	102.5	101.0	95.4	92.5
Black	166.8	162.4	158.3	151.7	149.4	145.4	141.4	138.2	129.0	122.1	115.4	108.3	99.9	97.6	92.1	91.1
Sussex	80.1	80.7	81.4	79.0	82.7	80.7	77.8	73.8	72.1	64.9	60.7	58.1	57.5	56.6	58.7	60.3
White	56.2	56.1	57.6	56.0	63.1	62.3	61.4	58.4	55.6	48.2	45.3	44.4	44.4	46.9	49.6	52.7
Black	161.8	165.9	164.0	158.9	153.5	146.7	134.0	124.5	119.4	108.1	97.6	91.9	91.1	84.9	89.0	88.5
Teens 15-17																
U.S.	37.6	37.8	37.5	36.5	35.3	33.8	32.1	30.3	28.5	26.7	25.1	23.8	22.8	22.2	22.0	21.9*
Delaware	40.5	41.6	41.8	41.4	39.5	38.0	35.8	33.8	31.5	29.3	27.5	25.9	24.5	23.4	23.0	22.5
Kent	42.1	42.3	41.3	41.2	38.1	35.4	33.4	31.8	30.3	28.7	27.5	25.1	24.3	21.8	21.4	20.9
New Castle	37.6	38.3	38.8	38.5	36.2	34.9	33.3	31.9	29.5	28.3	26.9	25.0	23.2	22.4	21.6	20.8
Sussex	49.6	53.4	53.7	52.7	53.8	52.9	48.0	43.2	40.1	33.2	29.3	29.6	28.8	28.1	29.4	30.2
Teens 18-19																
U.S.	90.6	92.0	91.7	89.9	87.7	85.8	83.7	81.6	79.8	77.9	75.7	73.7	72.1	71.5	71.7	71.6*
Delaware	73.9	73.9	74.7	73.2	73.8	73.4	73.3	72.6	73.1	74.1	74.7	74.5	75.7	76.4	75.4	74.6
Kent	98.9	101.9	105.0	100.7	99.5	95.6	94.2	91.0	91.1	87.4	87.1	84.5	84.2	82.1	81.3	78.8
New Castle	58.8	58.6	58.8	58.3	57.9	58.8	58.6	58.5	58.2	61.1	62.3	64.0	65.5	67.5	65.2	64.2
Sussex	126.9	122.3	123.4	119.5	127.9	125.3	126.9	125.4	126.3	118.1	113.0	104.0	101.7	99.7	102.9	104.8

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.
3. N/A indicates data not available.
4. *Indicates U.S. data for 2008 are preliminary.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

Figure C-2
Five-year Average Percent Live Births to Teens (15-19) by Census County Division*
Delaware, 2004-2008

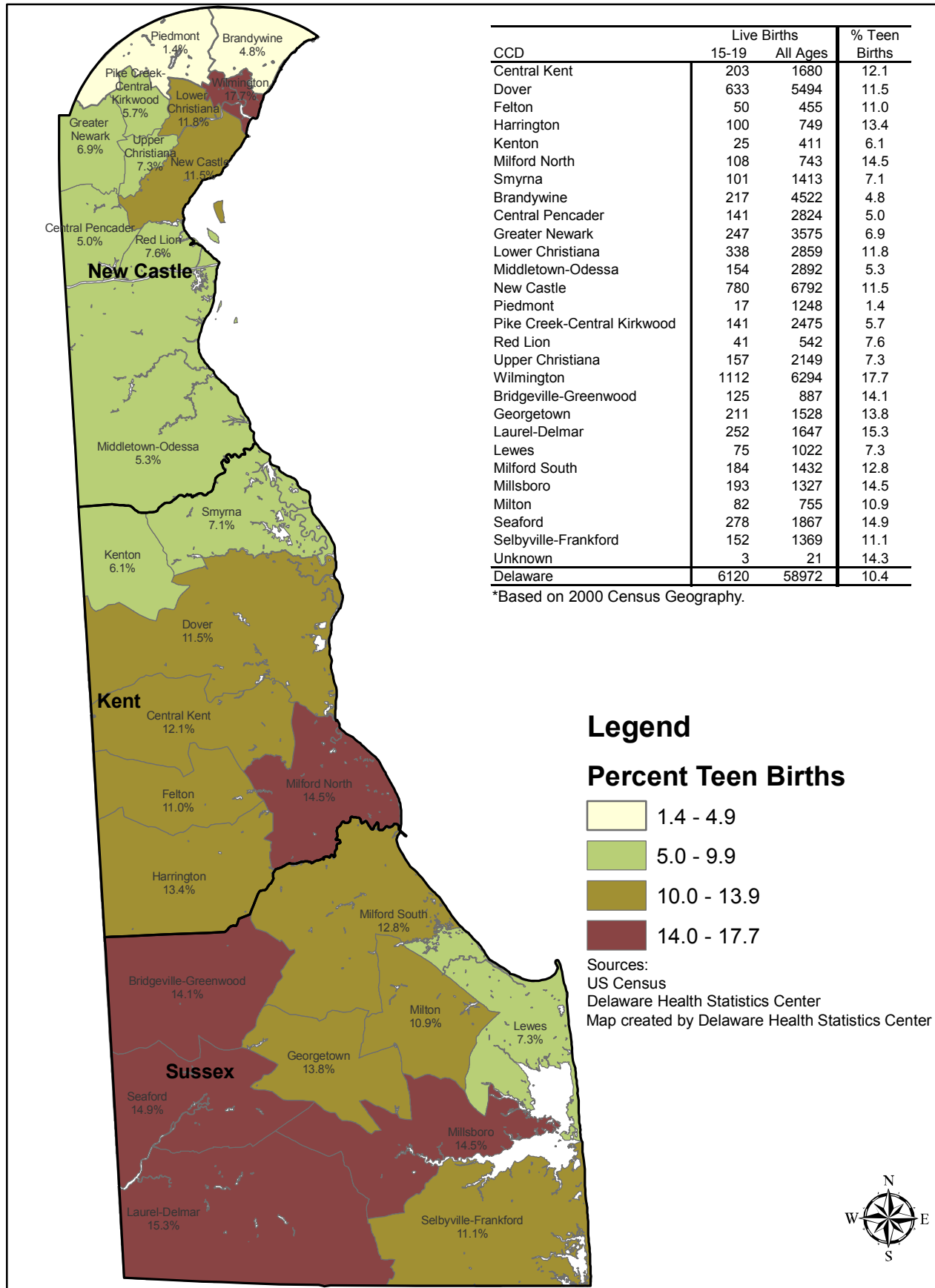
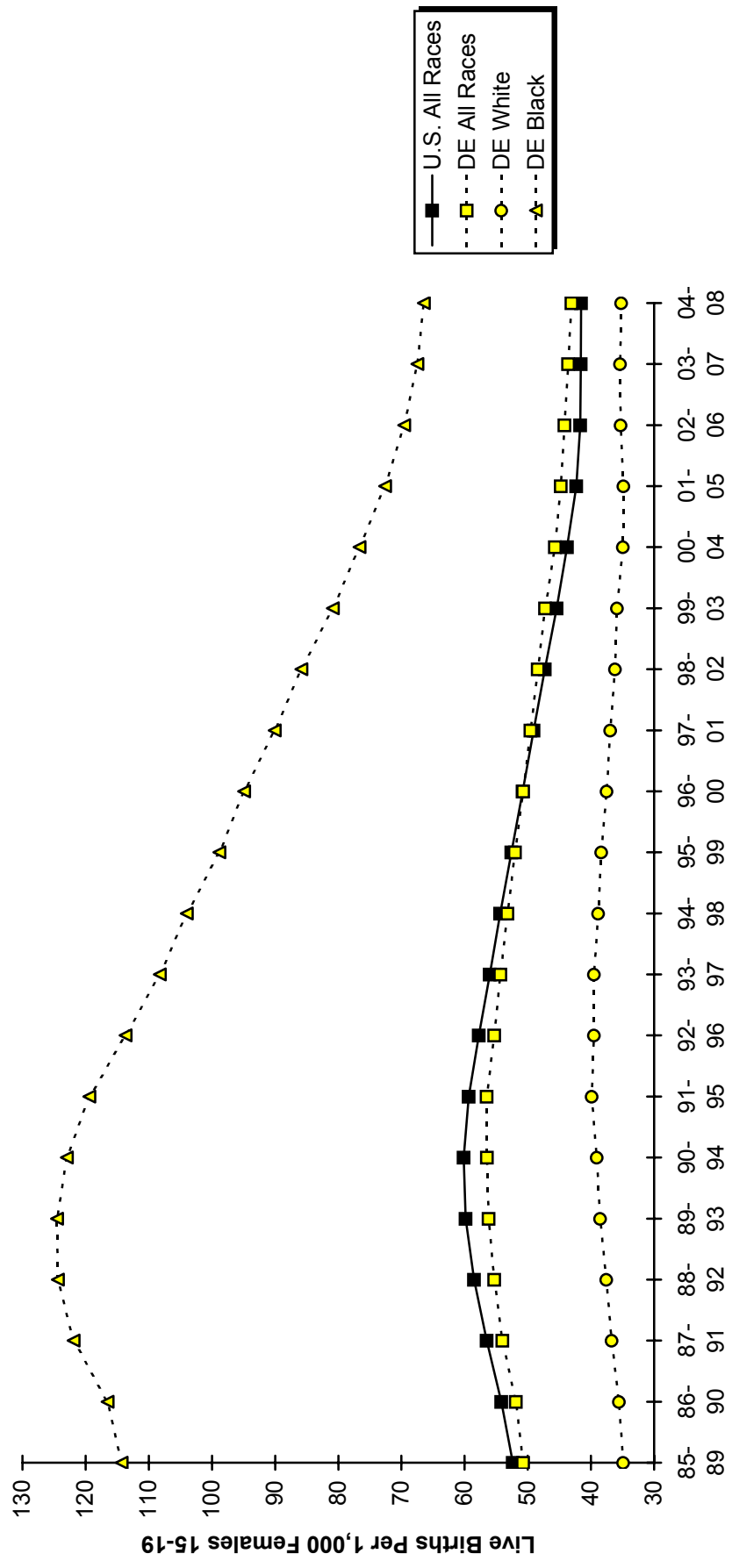


Figure C-3
Five-Year Average Teenage (15-19) Live Birth Rates by Race

U.S. and Delaware, 1985-2008



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, 1985-2008

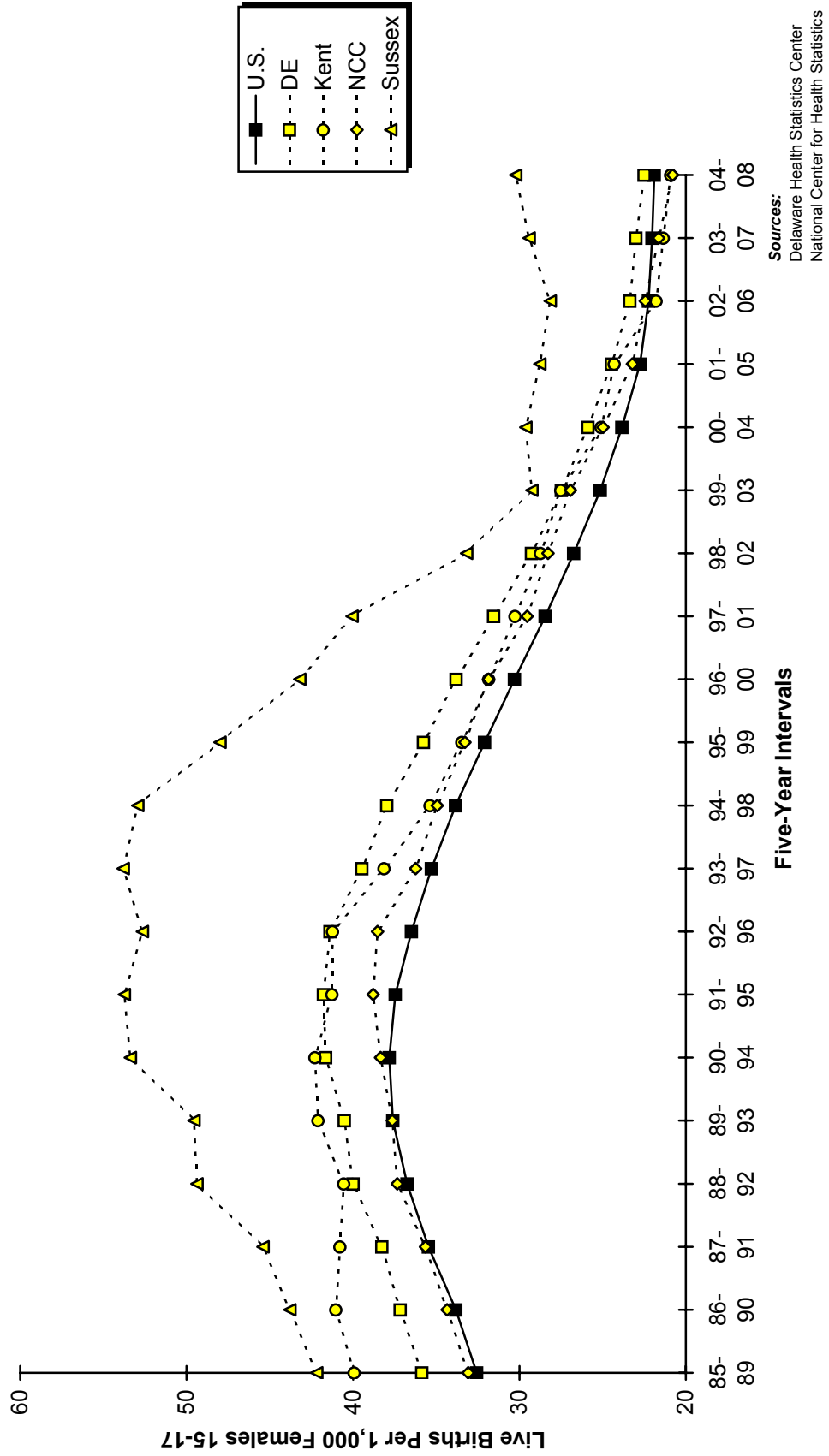
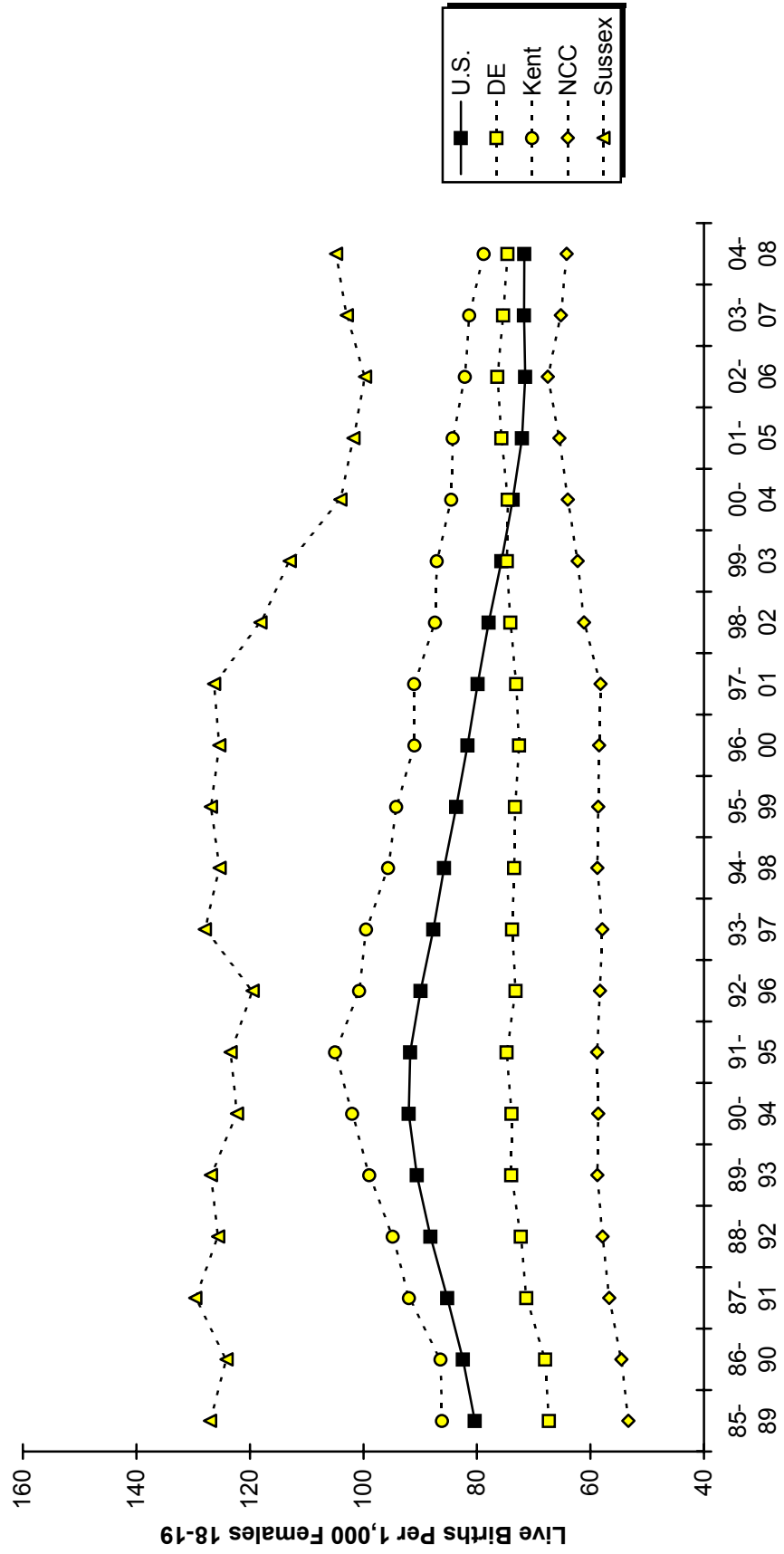


Figure C-5
Five-Year Average Teenage (18-19) Live Birth Rates
U.S., Delaware and Counties, 1985-2008



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, 1989-2008

(ALL RACES)

Area/ Age	1989 -1993	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
U.S.																
General	69.2	68.7	67.6	66.7	65.9	65.5	65.4	65.4	65.4	65.5	65.6	65.8	66.0	66.7	67.7	68.1*
10-14	1.4	1.4	1.4	1.3	1.3	1.2	1.1	1.0	0.9	0.9	0.8	0.7	0.7	0.7	0.6	0.6*
15-19	59.8	60.1	59.3	57.7	56.0	54.4	52.6	50.8	49.1	47.3	45.4	43.8	42.3	41.7	41.6	41.6*
20-24	114.6	114.0	112.6	111.4	110.4	110.1	110.2	110.1	109.2	107.9	106.3	104.6	103.4	103.6	104.2	104.3*
25-29	117.9	117.2	115.6	114.5	113.6	113.7	114.4	114.8	114.9	115.1	115.2	114.9	115.3	116.2	117.0	116.7*
30-34	79.7	80.5	80.9	81.7	82.7	84.0	85.6	87.3	88.9	90.4	92.0	93.2	94.2	95.6	97.2	98.0*
35-39	31.8	32.5	33.1	33.7	34.4	35.3	36.3	37.4	38.4	39.5	40.8	42.2	43.5	45.0	46.2	46.8*
40-44	5.6	5.8	6.1	6.3	6.6	6.8	7.0	7.3	7.6	7.8	8.1	8.4	8.6	8.9	9.1	9.4*
45-49**	0.3	0.3	0.3	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*
Delaware																
General	66.4	65.4	63.9	62.2	61.3	60.8	60.7	61.3	61.7	62.5	63.3	64.1	64.7	66.0	67.2	67.9
10-14	2.1	2.2	2.2	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
15-19	56.2	56.5	56.5	55.3	54.3	53.2	52.0	50.7	49.6	48.4	47.3	45.7	44.8	44.2	43.6	43.1
20-24	98.6	96.2	93.0	90.8	89.4	90.6	92.5	95.9	96.8	98.3	98.8	98.5	98.4	101.4	104.8	106.5
25-29	116.3	113.9	110.8	106.3	104.8	103.7	104.1	105.9	109.2	112.2	114.8	116.8	117.1	116.6	114.8	114.1
30-34	79.4	80.1	81.0	81.4	82.0	82.8	83.6	85.2	86.6	88.8	91.8	94.9	97.2	100.4	103.9	104.7
35-39	28.5	29.3	29.4	29.9	31.0	32.1	32.9	34.0	34.9	36.0	37.2	38.8	40.5	42.5	43.9	45.4
40-44	4.5	4.8	4.7	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
45-49**	0.1	0.2	0.2	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
Kent																
General	72.2	71.2	68.6	67.6	65.8	65.0	64.6	65.6	65.3	66.0	66.7	66.5	66.9	67.8	68.7	69.0
10-14	1.8	1.9	1.7	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
15-19	66.9	67.3	66.8	64.3	61.4	58.0	56.7	55.2	54.7	52.5	51.7	48.8	47.9	45.6	45.4	44.3
20-24	134.2	130.7	126.2	128.2	125.5	128.7	130.0	136.2	133.4	133.7	132.7	130.4	125.9	125.3	126.3	122.3
25-29	118.8	118.5	114.2	112.5	111.4	112.2	112.1	115.2	116.6	120.9	121.0	120.7	121.7	121.8	121.0	120.1
30-34	67.9	68.9	69.3	69.8	70.4	70.0	70.5	72.0	72.7	73.3	76.7	78.7	81.3	85.0	87.3	89.1
35-39	23.9	23.3	22.1	22.6	23.1	23.7	25.5	26.6	27.9	29.3	30.5	30.7	32.4	34.8	35.3	37.8
40-44	4.0	5.0	4.3	4.7	4.8	5.0	4.6	4.9	4.8	5.1	5.4	5.7	6.3	6.7	6.9	6.9
45-49**	0.2	0.2	0.3	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
New Castle																
General	63.9	62.9	61.6	59.8	58.9	58.6	58.6	59.2	59.5	60.4	61.2	61.8	62.3	63.6	64.3	64.8
10-14	2.0	2.1	2.1	2.1	1.8	1.8	1.6	1.4	1.2	1.1	0.9	0.8	0.7	0.7	0.6	0.6
15-19	48.1	48.2	48.2	47.7	46.1	45.8	44.9	44.2	42.7	43.0	42.3	41.2	40.1	40.1	38.6	37.7
20-24	80.8	78.1	75.2	72.0	70.8	71.1	73.9	76.0	77.0	78.5	79.3	78.4	79.1	83.2	86.7	89.5
25-29	115.0	112.1	109.0	103.7	101.5	99.7	99.7	101.2	104.2	107.1	109.8	111.2	110.5	108.8	105.1	103.5
30-34	86.0	87.0	87.8	88.4	88.8	89.8	90.3	91.8	93.1	95.2	97.4	100.5	102.7	105.7	109.8	111.2
35-39	31.2	32.3	32.4	33.0	34.7	35.9	37.0	38.5	39.3	40.2	41.4	43.1	44.8	46.6	48.2	49.0
40-44	4.8	5.1	5.2	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
45-49**	0.1	0.1	0.2	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
Sussex																
General	71.1	69.9	68.9	66.7	66.5	66.2	65.4	65.6	66.9	67.4	68.3	70.5	71.9	73.5	76.2	78.4
10-14	2.6	2.8	3.1	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
15-19	80.1	80.7	81.4	79.0	82.7	80.7	77.8	73.9	72.1	64.9	60.8	58.2	57.5	56.6	58.7	60.3
20-24	151.5	150.6	145.3	141.2	138.6	140.4	138.6	144.7	149.8	153.8	153.7	156.2	153.2	150.1	149.8	149.2
25-29	118.9	116.6	115.5	111.7	112.6	112.5	115.3	116.9	123.2	125.0	129.7	136.1	141.0	144.9	151.1	155.1
30-34	62.4	62.5	64.2	64.2	65.9	67.3	69.1	71.0	73.7	77.5	83.3	87.8	91.0	95.2	98.1	96.6
35-39	21.7	22.4	24.1	24.3	23.9	25.0	24.0	23.8	24.7	26.9	28.0	30.8	32.3	34.5	36.0	39.0
40-44	3.5	3.5	3.4	3.8	4.0	4.1	4.2	4.9	4.9	5.4	5.8	6.2	6.3	6.3	6.1	6.2
45-49**	0.3	0.2	0.2	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

AGEFERT1

Notes:

1. General fertility rates represent the total number of live births per 1,000 women 15-44 years of age.
2. Age-specific live birth rates represent the number of live births in a specific age category per 1,000 women in that age category.
3. **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.
4. 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.
5. *Indicates U.S. data for 2008 are preliminary.

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, 1989-2008

(WHITE)

Area/ Age	1989 -1993	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
U.S.																
General	66.7	66.4	65.6	65.0	64.5	64.3	64.4	64.6	64.7	65.0	65.3	65.5	65.8	66.5	67.3	N/A
10-14	0.8	0.8	0.8	0.8	0.8	0.7	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.5	N/A
15-19	50.8	51.4	51.2	50.2	49.0	47.9	46.7	45.4	44.0	42.7	41.3	40.0	38.7	38.2	38.1	N/A
20-24	108.2	108.0	107.2	106.7	106.3	106.3	106.5	106.5	105.8	104.8	103.5	102.1	100.9	100.9	101.2	N/A
25-29	118.7	118.4	117.1	116.5	115.9	116.4	117.4	117.9	118.2	118.6	118.8	118.4	118.7	119.3	119.6	N/A
30-34	80.7	81.7	82.3	83.5	84.7	86.3	88.3	90.3	92.3	94.0	95.8	97.0	98.0	99.2	100.6	N/A
35-39	31.6	32.4	33.0	33.7	34.5	35.5	36.6	37.7	38.9	40.1	41.5	43.0	44.4	45.9	47.0	N/A
40-44	5.4	5.6	5.9	6.2	6.4	6.7	6.9	7.2	7.5	7.7	8.0	8.3	8.5	8.8	9.0	N/A
45-49**	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	0.5	0.5	0.6	N/A
Delaware																
General	62.7	62.2	61.2	60.5	60.1	59.7	59.6	60.0	60.0	60.4	60.8	61.3	62.1	63.7	64.8	65.6
10-14	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.5	0.4	0.5	0.5	0.4
15-19	38.5	39.1	39.9	39.5	39.5	38.8	38.4	37.5	36.9	36.2	35.9	34.9	34.8	35.3	35.4	35.2
20-24	84.7	83.3	80.5	80.1	79.5	80.5	81.8	84.5	84.2	85.3	85.4	85.5	86.4	90.2	94.1	96.4
25-29	118.5	116.8	114.8	112.0	111.5	110.8	111.3	112.3	114.4	115.9	116.9	117.1	117.1	116.8	114.3	113.1
30-34	84.2	85.4	86.9	88.5	89.7	91.0	92.6	94.6	95.7	97.9	100.2	102.7	104.1	107.2	109.8	110.4
35-39	30.3	31.3	31.4	32.2	33.4	34.5	35.3	36.2	37.0	38.1	39.0	40.6	42.6	44.5	45.7	47.4
40-44	4.5	4.9	5.0	5.3	5.4	5.6	5.7	6.2	6.5	6.8	7.0	7.3	7.5	7.4	7.5	7.7
45-49**	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Kent																
General	70.3	70.2	67.9	68.0	66.4	65.9	65.3	66.2	65.6	66.0	66.3	65.6	66.0	67.0	67.6	67.8
10-14	0.9	0.9	0.8	1.1	1.0	0.9	0.9	0.9	0.6	0.5	0.4	0.5	0.4	0.4	0.4	0.4
15-19	54.7	54.8	53.9	53.3	52.3	50.8	50.5	50.4	49.5	45.8	44.1	39.7	37.8	35.4	35.9	34.7
20-24	134.2	131.9	127.3	129.6	125.4	127.9	129.8	137.6	137.7	142.7	142.8	140.6	134.9	130.2	124.7	117.3
25-29	120.7	122.3	119.4	121.1	121.1	122.8	121.7	124.5	124.4	126.5	126.4	126.4	129.6	134.7	138.5	138.7
30-34	69.8	71.7	73.0	74.1	75.1	74.9	75.7	76.9	77.2	78.4	81.7	83.5	86.7	91.1	92.8	95.6
35-39	25.2	25.3	24.1	24.9	24.7	25.2	26.6	27.4	28.4	30.2	31.6	31.7	33.5	35.6	35.8	38.2
40-44	4.0	5.3	4.8	5.4	5.5	5.6	4.8	5.1	5.0	5.1	5.2	5.7	6.2	6.3	6.4	6.5
45-49**	0.3	0.3	0.4	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
New Castle																
General	60.5	60.2	59.3	58.5	58.0	57.5	57.5	57.7	57.8	58.3	58.7	59.1	59.5	60.7	61.1	61.2
10-14	0.8	0.7	0.7	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
15-19	30.9	31.6	32.5	32.6	31.3	30.9	30.4	29.7	29.3	30.5	30.9	30.6	30.8	31.4	30.5	29.5
20-24	66.2	64.7	62.1	60.2	59.9	59.6	60.8	62.1	62.2	62.3	63.1	62.5	64.0	68.0	72.3	75.2
25-29	117.2	114.9	112.9	109.1	107.8	106.0	106.1	106.8	108.7	110.2	111.4	110.2	107.6	104.5	98.2	94.5
30-34	91.9	93.6	95.0	97.3	98.3	99.8	101.5	104.1	104.8	106.7	108.2	110.3	110.7	113.2	116.1	116.3
35-39	33.4	34.8	34.8	35.9	37.7	39.1	40.1	41.5	42.3	43.0	44.0	45.8	47.9	49.7	51.1	51.9
40-44	4.9	5.3	5.5	5.6	5.7	6.0	6.3	6.8	7.3	7.5	7.7	8.1	8.2	8.1	8.4	8.6
45-49**	0.1	0.1	0.2	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
Sussex																
General	64.6	63.0	62.6	61.4	62.4	62.9	62.9	62.7	63.1	63.2	63.2	65.5	67.4	70.7	74.2	78.0
10-14	0.8	0.8	1.0	1.1	1.2	1.2	1.3	1.1	1.0	1.1	0.9	0.6	0.6	0.6	0.6	0.6
15-19	56.2	56.1	57.6	56.0	63.1	62.3	61.4	58.1	55.3	47.9	45.1	44.2	44.4	46.9	49.6	52.7
20-24	131.3	129.5	125.7	126.7	125.9	130.1	130.6	136.0	136.3	140.6	137.5	140.3	138.0	139.9	141.6	143.3
25-29	121.7	119.6	118.3	115.2	117.7	118.8	122.5	122.7	127.6	127.8	128.8	134.9	142.6	149.8	159.3	168.0
30-34	65.3	64.7	67.2	67.4	70.4	72.6	74.8	76.0	79.2	83.2	87.7	92.6	96.7	101.3	104.3	104.8
35-39	22.3	22.6	25.0	25.0	25.0	26.0	25.4	25.2	26.4	28.3	28.8	31.5	33.2	35.5	37.0	41.2
40-44	3.2	3.2	3.4	3.9	4.0	4.0	4.2	4.9	5.0	5.5	6.1	6.3	6.3	6.3	6.1	6.1
45-49**	0.3	0.3	0.1	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

Notes:

1. General fertility rates represent the total number of live births per 1,000 women 15-44 years of age.
2. Age-specific live birth rates represent the number of live births in a specific age category per 1,000 women in that age category.
3. **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.
4. 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.
5. N/A indicates data not available.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

AGEFERT2

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

U.S., DELAWARE AND COUNTIES, 1989-2008

(BLACK)

Area/ Age	1989 -1993	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
U.S.																
General	84.2	82.3	79.4	76.1	73.6	71.7	70.4	70.0	69.8	68.9	68.0	67.5	67.4	68.3	69.7	N/A
10-14	4.8	4.7	4.6	4.3	4.0	3.7	3.3	2.9	2.6	2.3	2.1	1.9	1.7	1.6	1.6	N/A
15-19	112.0	110.5	106.9	101.6	96.8	92.2	87.7	84.0	80.6	76.3	72.0	68.5	65.5	64.1	63.8	N/A
20-24	157.5	155.2	150.4	144.9	141.0	138.9	138.2	138.9	138.9	136.5	133.4	130.8	129.0	129.7	131.5	N/A
25-29	112.5	110.5	107.1	103.4	100.9	99.5	99.1	99.6	100.5	100.5	100.4	100.8	102.0	104.2	106.3	N/A
30-34	67.4	67.3	66.5	65.1	64.5	63.9	63.6	63.9	64.7	64.8	65.2	65.9	66.9	68.8	70.9	N/A
35-39	28.2	28.6	28.8	28.7	28.9	29.2	29.6	30.1	30.8	31.2	31.7	32.4	33.1	34.2	35.2	N/A
40-44	5.6	5.7	5.8	5.9	6.1	6.2	6.3	6.6	6.8	7.0	7.2	7.5	7.7	8.0	8.3	N/A
45-49**	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.4	0.4	0.4	0.5	0.5	N/A
Delaware																
General	83.0	79.8	76.2	71.3	69.1	68.5	68.2	68.0	68.3	68.1	68.2	68.2	68.4	69.0	70.9	72.0
10-14	6.3	6.7	6.5	6.3	5.6	5.5	4.5	3.9	3.3	2.9	2.3	2.0	1.7	1.6	1.4	1.5
15-19	124.6	123.0	119.4	113.7	108.2	104.0	98.8	94.9	90.1	85.9	80.9	76.6	72.6	69.6	67.5	66.4
20-24	158.6	152.4	146.4	139.0	136.3	138.8	142.6	145.0	145.0	142.8	140.3	135.9	132.6	133.8	137.0	138.0
25-29	108.9	104.0	99.3	91.8	89.2	88.1	90.4	91.9	96.0	99.3	102.5	105.4	107.0	105.2	105.3	106.7
30-34	57.2	56.8	56.5	53.7	54.5	55.6	55.4	54.8	57.2	57.4	60.3	62.9	67.4	71.2	77.2	79.3
35-39	20.3	20.1	20.1	19.7	20.8	21.9	23.6	25.1	25.9	27.0	28.7	29.7	30.6	32.7	35.1	35.9
40-44	4.3	4.2	3.4	3.4	3.7	4.0	4.2	4.6	4.8	5.1	5.2	6.3	6.8	7.0	7.8	8.6
45-49**	0.0	0.1	0.1	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
Kent																
General	79.3	75.1	70.9	66.6	64.9	63.8	64.9	65.4	65.6	66.0	67.4	66.9	67.3	67.9	70.3	70.8
10-14	4.7	4.7	4.0	3.4	3.0	3.3	3.5	3.3	2.9	3.0	2.2	2.0	2.4	2.1	1.9	1.9
15-19	102.7	104.1	102.4	92.5	83.5	74.0	70.2	66.4	67.2	69.1	71.9	73.7	74.9	73.3	71.2	70.6
20-24	134.7	129.5	124.8	127.1	130.6	138.4	139.4	141.8	129.6	118.6	115.9	111.7	108.4	115.1	129.6	133.9
25-29	110.3	101.7	93.3	84.0	82.1	81.2	88.4	90.2	96.0	103.9	104.8	101.0	99.5	89.4	84.3	82.7
30-34	58.7	57.2	57.0	55.3	56.3	55.8	56.5	56.6	57.6	55.8	59.1	58.0	59.9	62.2	66.9	68.1
35-39	18.6	15.7	14.5	14.2	16.4	17.4	21.1	23.1	24.5	24.7	24.8	24.6	25.9	29.6	31.6	34.1
40-44	3.5	3.3	1.8	1.2	1.6	2.4	3.5	4.1	4.0	4.8	5.0	5.0	5.9	6.9	7.7	8.0
45-49**	0.0	0.0	0.0	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
New Castle																
General	80.3	76.4	73.0	68.1	66.1	66.1	66.7	66.6	66.9	67.2	67.1	67.0	67.1	68.1	69.4	70.9
10-14	6.2	6.7	6.6	6.5	5.6	5.5	4.4	3.9	3.1	2.6	2.1	1.8	1.3	1.2	1.2	1.3
15-19	122.0	117.8	113.1	108.9	105.4	104.2	100.9	98.5	91.2	86.0	79.5	73.8	67.5	64.9	61.6	60.5
20-24	151.8	142.9	136.9	128.0	123.3	125.8	134.2	136.9	139.6	143.4	142.2	136.8	132.8	133.9	132.2	131.7
25-29	108.0	103.6	98.7	91.2	88.5	87.9	89.4	91.1	94.8	98.0	100.8	105.0	108.0	109.3	111.6	115.6
30-34	58.9	58.2	57.8	54.1	55.3	57.0	56.4	55.2	58.5	59.3	61.6	65.5	71.4	75.6	82.4	86.2
35-39	21.0	20.9	21.5	20.6	22.1	23.2	25.4	27.1	28.3	29.2	31.3	32.2	33.1	34.8	37.3	38.1
40-44	4.3	4.3	3.8	3.9	4.2	4.3	4.3	4.7	5.2	5.4	5.6	6.8	7.2	7.3	8.3	9.2
45-49**	0.0	0.1	0.1	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
Sussex																
General	99.5	100.2	96.9	91.5	88.0	84.9	79.4	77.9	78.3	74.7	74.3	75.6	76.4	75.1	78.8	79.3
10-14	8.3	9.0	9.5	8.9	8.6	7.9	5.6	4.5	4.4	3.7	3.0	3.1	2.6	2.3	2.0	2.2
15-19	161.8	165.9	164.0	158.9	153.5	146.7	134.0	124.6	119.6	108.2	97.7	91.9	91.1	84.9	89.0	88.5
20-24	225.3	231.3	224.6	209.1	206.0	200.2	185.7	186.7	194.1	181.4	176.0	177.1	177.0	166.8	169.9	172.4
25-29	110.9	108.5	109.3	104.6	101.8	98.0	97.8	98.1	102.8	100.5	108.4	114.1	113.8	112.5	115.4	112.5
30-34	48.2	50.6	50.2	49.9	48.8	48.5	49.3	51.0	50.1	49.5	54.7	54.6	54.2	57.6	61.9	58.2
35-39	19.1	21.7	20.1	21.6	19.4	20.9	18.2	18.0	16.3	18.5	19.8	22.2	22.6	25.1	27.0	25.9
40-44	4.9	5.2	3.7	3.8	4.1	4.7	4.2	4.5	4.1	4.5	3.9	5.2	5.5	5.4	6.2	6.2
45-49**	0.0	0.0	0.4	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

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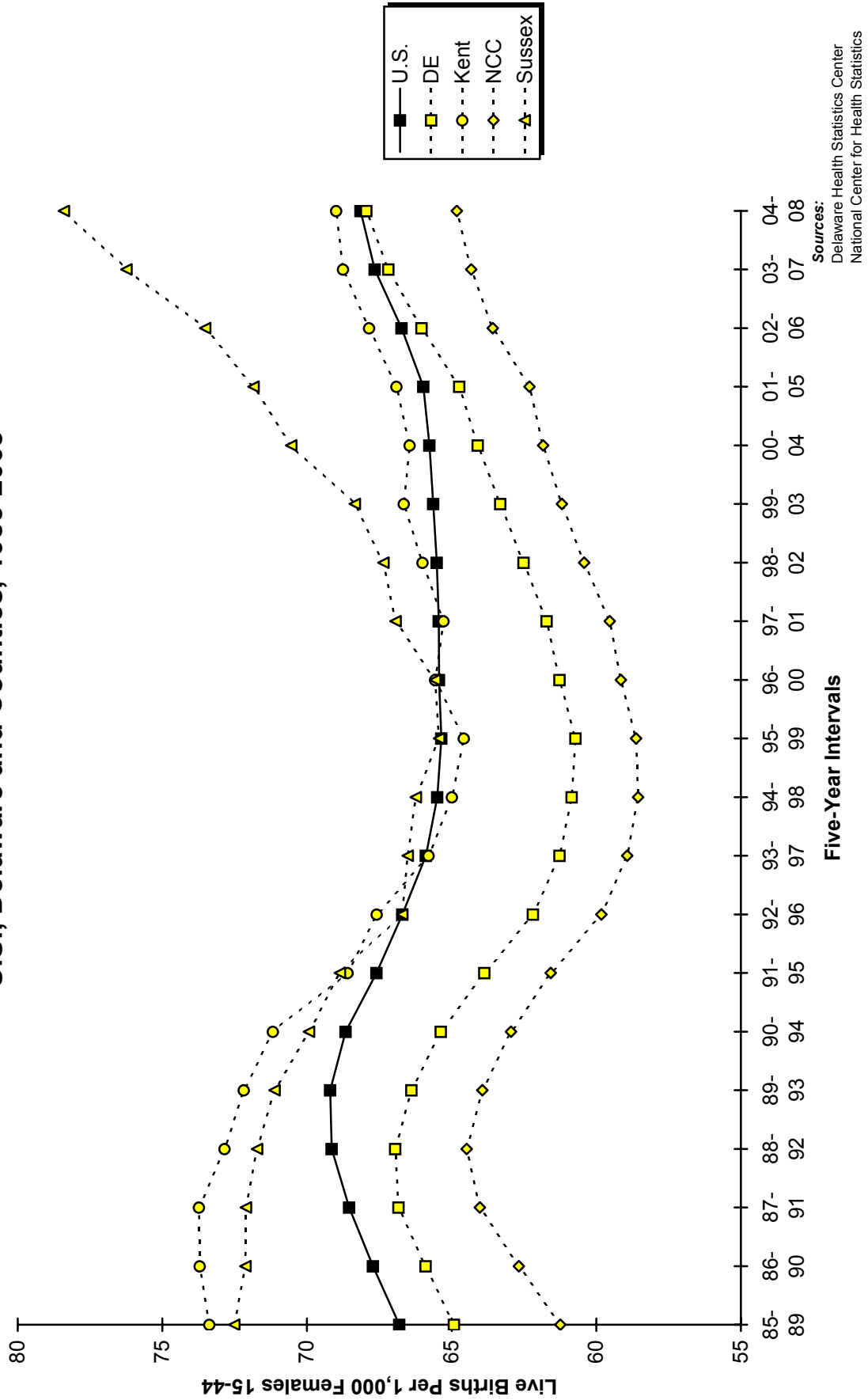
Notes:

1. General fertility rates represent the total number of live births per 1,000 women 15-44 years of age.
2. Age-specific live birth rates represent the number of live births in a specific age category per 1,000 women in that age category.
3. **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.
4. 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.
5. N/A indicates data not available.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

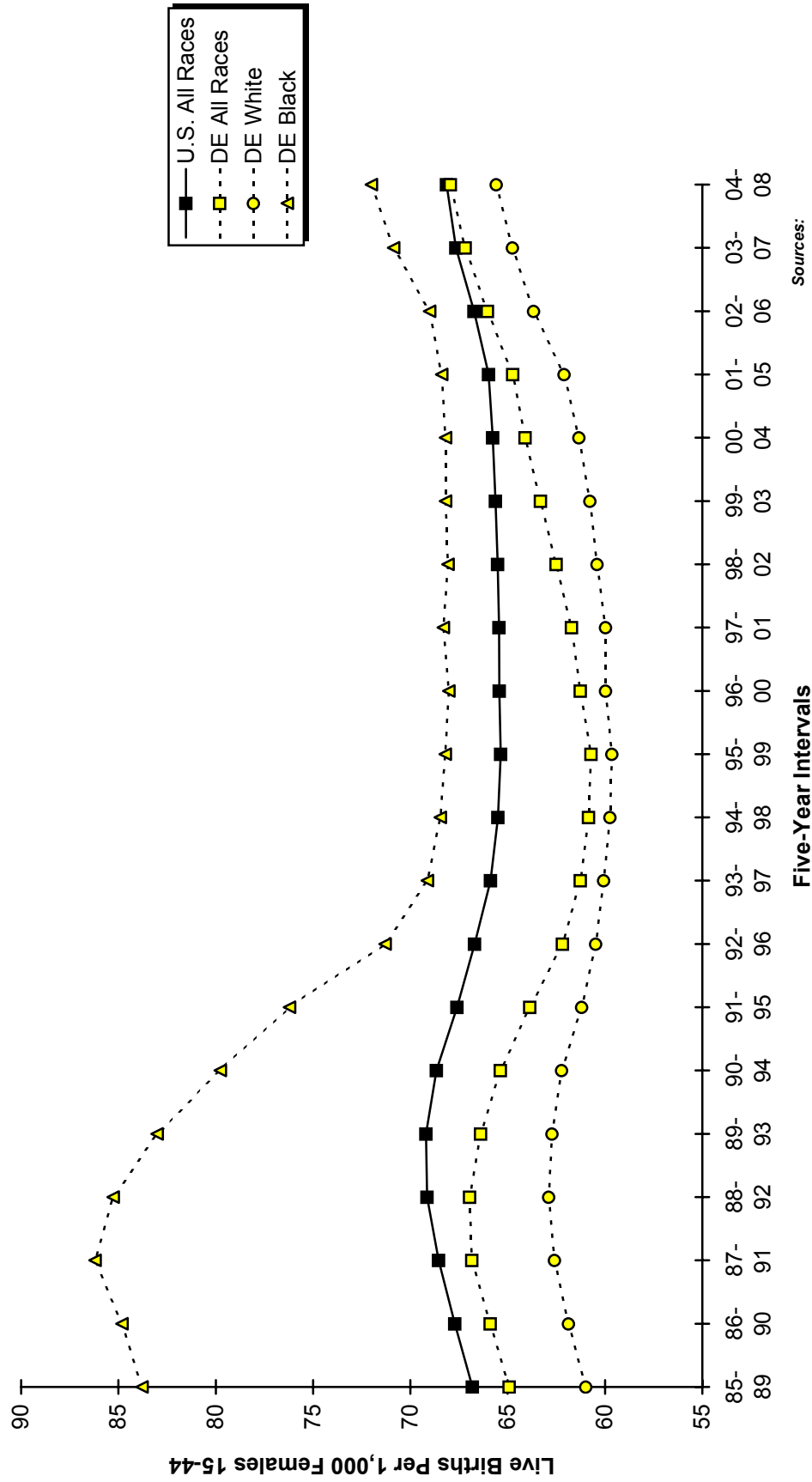
Figure C-6
Five-Year Average General Fertility Rates
U.S., Delaware and Counties, 1985-2008



Sources:
 Delaware Health Statistics Center
 National Center for Health Statistics

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

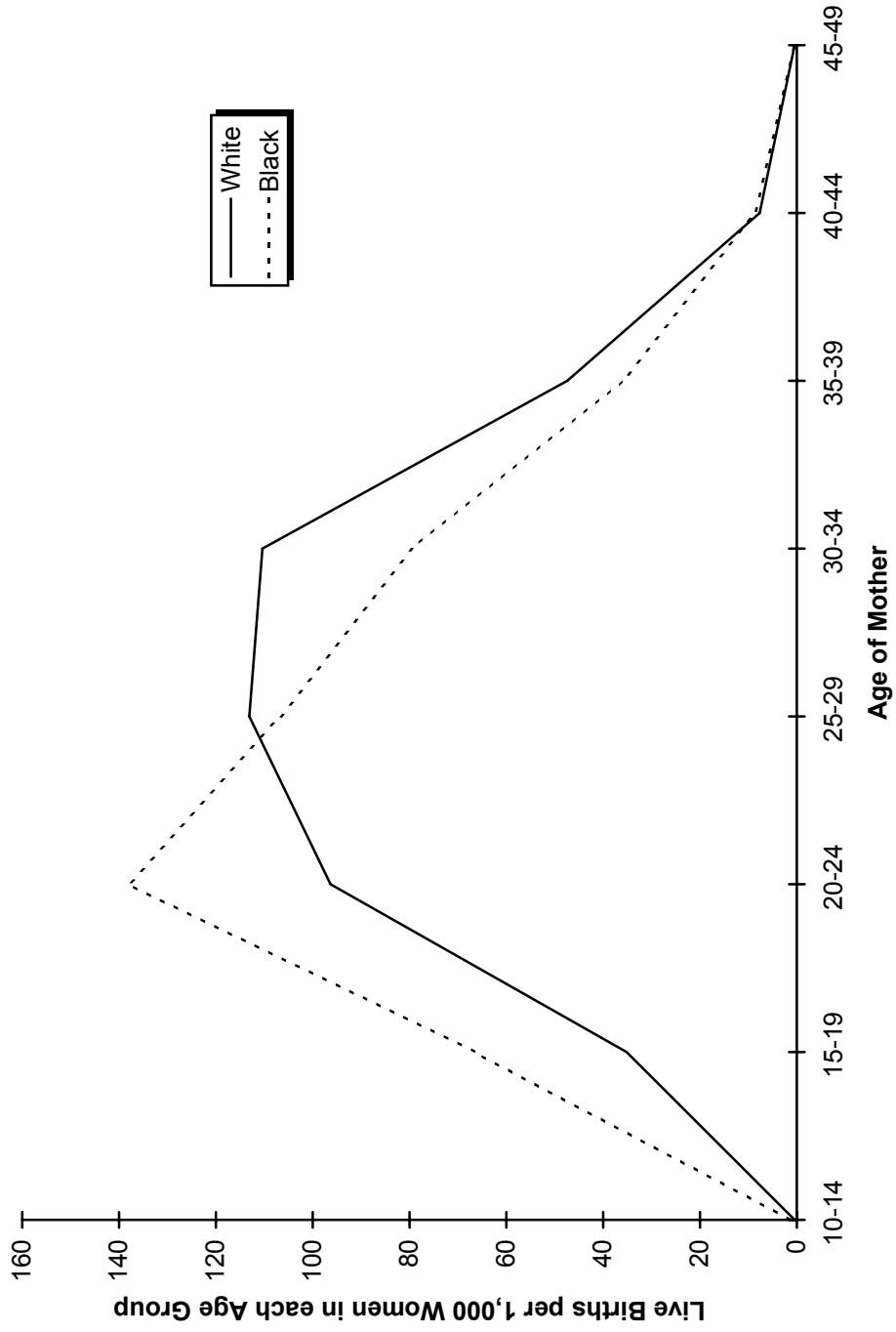
U.S. and Delaware, 1985-2008



Sources:
 Delaware Health Statistics Center
 National Center for Health Statistics

Figure C-8
Five-Year Average Age-Specific Live Birth Rates by Race

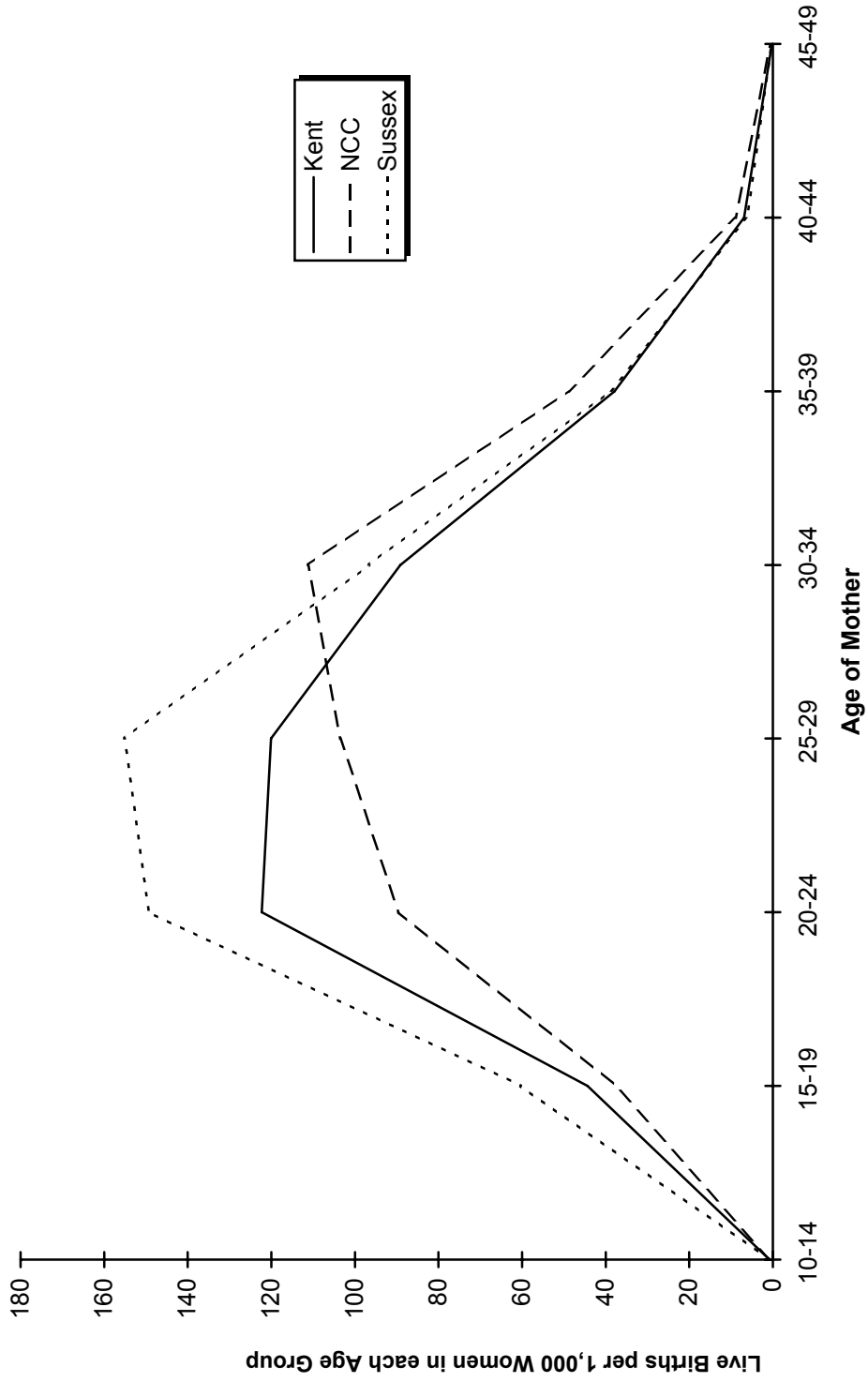
Delaware, 2004-2008



Source:
 Delaware Health Statistics Center

Figure C-9
Five-Year Average Age-Specific Live Birth Rates

Counties, 2004-2008



Source:
 Delaware Health Statistics Center

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

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008

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	12016	8172	3251	20	81	9	1	57	395	30	1846
<15	22	8	14	0	0	0	0	0	0	0	7
15-17	369	192	172	1	0	0	0	1	0	3	91
18-19	860	509	340	1	0	1	0	2	5	2	177
20-24	3000	1890	1035	7	6	1	1	5	43	12	565
25-29	3477	2409	847	7	15	0	0	10	180	9	498
30-34	2631	1945	511	2	32	3	0	15	120	3	332
35-39	1378	1028	255	2	24	4	0	24	40	1	151
40+	279	191	77	0	4	0	0	0	7	0	25
Unknown	0	0	0	0	0	0	0	0	0	0	0
Kent	2294	1584	645	9	3	2	0	11	33	7	185
<15	1	0	1	0	0	0	0	0	0	0	0
15-17	68	30	36	1	0	0	0	0	0	1	8
18-19	166	103	62	0	0	0	0	0	1	0	20
20-24	672	442	217	3	0	1	0	2	6	1	54
25-29	669	473	175	4	1	0	0	2	10	4	40
30-34	449	340	98	1	0	0	0	3	7	0	36
35-39	230	169	46	0	2	1	0	4	7	1	25
40+	39	27	10	0	0	0	0	0	2	0	2
Unknown	0	0	0	0	0	0	0	0	0	0	0
New Castle	7229	4592	2157	3	78	6	0	41	340	12	1015
<15	17	6	11	0	0	0	0	0	0	0	6
15-17	209	102	105	0	0	0	0	1	0	1	56
18-19	469	238	223	1	0	1	0	2	3	1	92
20-24	1554	876	630	0	6	0	0	3	34	5	293
25-29	2081	1334	564	1	14	0	0	6	160	2	290
30-34	1784	1258	369	1	32	2	0	10	109	3	186
35-39	917	649	195	0	22	3	0	19	29	0	81
40+	198	129	60	0	4	0	0	0	5	0	11
Unknown	0	0	0	0	0	0	0	0	0	0	0
Wilmington	1295	450	824	1	3	1	0	1	14	1	200
<15	12	4	8	0	0	0	0	0	0	0	4
15-17	71	12	59	0	0	0	0	0	0	0	8
18-19	155	35	118	1	0	1	0	0	0	0	26
20-24	375	89	285	0	0	0	0	0	1	0	64
25-29	337	139	192	0	1	0	0	0	5	0	65
30-34	221	110	104	0	0	0	0	0	6	1	22
35-39	94	52	38	0	1	0	0	1	2	0	8
40+	30	9	20	0	1	0	0	0	0	0	3
Unknown	0	0	0	0	0	0	0	0	0	0	0
Balance of NC County	5934	4142	1333	2	75	5	0	40	326	11	815
<15	5	2	3	0	0	0	0	0	0	0	2
15-17	138	90	46	0	0	0	0	1	0	1	48
18-19	314	203	105	0	0	0	0	2	3	1	66
20-24	1179	787	345	0	6	0	0	3	33	5	229
25-29	1744	1195	372	1	13	0	0	6	155	2	225
30-34	1563	1148	265	1	32	2	0	10	103	2	164
35-39	823	597	157	0	21	3	0	18	27	0	73
40+	168	120	40	0	3	0	0	0	5	0	8
Unknown	0	0	0	0	0	0	0	0	0	0	0
Sussex	2493	1996	449	8	0	1	1	5	22	11	646
<15	4	2	2	0	0	0	0	0	0	0	1
15-17	92	60	31	0	0	0	0	0	0	1	27
18-19	225	168	55	0	0	0	0	0	1	1	65
20-24	774	572	188	4	0	0	1	0	3	6	218
25-29	727	602	108	2	0	0	0	2	10	3	168
30-34	398	347	44	0	0	1	0	2	4	0	110
35-39	231	210	14	2	0	0	0	1	4	0	45
40+	42	35	7	0	0	0	0	0	0	0	12
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, 2008

Area/ Age of Mother	Age of Father									
	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40+	Unknown
Delaware	6247	0	1	27	483	1468	1970	1387	696	215
<15	0	0	0	0	0	0	0	0	0	0
15-17	3	0	0	2	1	0	0	0	0	0
18-19	66	0	1	11	41	11	0	0	0	2
20-24	805	0	0	12	348	292	80	29	8	36
25-29	2049	0	0	2	77	933	703	199	65	70
30-34	2015	0	0	0	12	198	1002	573	169	61
35-39	1102	0	0	0	4	29	177	539	316	37
40+	207	0	0	0	0	5	8	47	138	9
Unknown	0	0	0	0	0	0	0	0	0	0
Kent	1250	0	1	5	192	374	329	207	121	21
<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	29	0	1	1	23	4	0	0	0	0
20-24	250	0	0	3	143	79	12	5	2	6
25-29	411	0	0	1	22	230	116	25	9	8
30-34	352	0	0	0	2	55	164	98	32	1
35-39	176	0	0	0	2	5	37	68	60	4
40+	32	0	0	0	0	1	0	11	18	2
Unknown	0	0	0	0	0	0	0	0	0	0
New Castle	3927	0	0	9	175	801	1349	970	451	172
<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	17	0	0	3	8	5	0	0	0	1
20-24	355	0	0	3	126	133	47	20	3	23
25-29	1250	0	0	1	35	523	464	133	39	55
30-34	1400	0	0	0	5	119	717	397	105	57
35-39	756	0	0	0	1	19	113	389	203	31
40+	147	0	0	0	0	2	8	31	101	5
Unknown	0	0	0	0	0	0	0	0	0	0
Wilmington	351	0	0	3	18	74	135	63	38	20
<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	2	0	0	1	1	0	0	0	0	0
20-24	35	0	0	0	11	16	5	0	0	3
25-29	120	0	0	0	5	48	49	6	4	8
30-34	128	0	0	0	1	9	76	26	8	8
35-39	51	0	0	0	0	1	5	28	16	1
40+	13	0	0	0	0	0	0	3	10	0
Unknown	0	0	0	0	0	0	0	0	0	0
Balance of NC County	3576	0	0	6	157	727	1214	907	413	152
<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	15	0	0	2	7	5	0	0	0	1
20-24	320	0	0	3	115	117	42	20	3	20
25-29	1130	0	0	1	30	475	415	127	35	47
30-34	1272	0	0	0	4	110	641	371	97	49
35-39	705	0	0	0	1	18	108	361	187	30
40+	134	0	0	0	0	2	8	28	91	5
Unknown	0	0	0	0	0	0	0	0	0	0
Sussex	1070	0	0	13	116	293	292	210	124	22
<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	20	0	0	7	10	2	0	0	0	1
20-24	200	0	0	6	79	80	21	4	3	7
25-29	388	0	0	0	20	180	123	41	17	7
30-34	263	0	0	0	5	24	121	78	32	3
35-39	170	0	0	0	1	5	27	82	53	2
40+	28	0	0	0	0	2	0	5	19	2
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, 2008

Area/ Education	Age									
	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40+	Unknown
Delaware	12016	22	369	860	3000	3477	2631	1378	279	0
<9	842	17	52	81	250	215	146	64	17	0
9 to 11	1958	5	297	348	648	411	161	71	17	0
H.S. Graduate	2984	0	17	335	1084	850	432	211	55	0
1 to 3 College	2932	0	1	92	841	978	621	333	66	0
4+ College	3223	0	0	0	161	1004	1250	685	123	0
Unknown	77	0	2	4	16	19	21	14	1	0
Kent	2294	1	68	166	672	669	449	230	39	0
<9	121	1	7	9	39	36	17	9	3	0
9 to 11	370	0	56	61	128	75	30	16	4	0
H.S. Graduate	565	0	4	62	220	146	77	48	8	0
1 to 3 College	718	0	0	33	249	221	136	69	10	0
4+ College	497	0	0	0	30	185	183	85	14	0
Unknown	23	0	1	1	6	6	6	3	0	0
New Castle	7229	17	209	469	1554	2081	1784	917	198	0
<9	314	14	28	22	73	84	59	29	5	0
9 to 11	1104	3	174	208	342	230	99	38	10	0
H.S. Graduate	1718	0	7	188	585	503	278	120	37	0
1 to 3 College	1754	0	0	48	447	599	401	214	45	0
4+ College	2308	0	0	0	101	658	937	511	101	0
Unknown	31	0	0	3	6	7	10	5	0	0
Wilmington	1295	12	71	155	375	337	221	94	30	0
<9	66	11	7	4	12	17	10	5	0	0
9 to 11	362	1	63	92	106	67	18	10	5	0
H.S. Graduate	410	0	1	46	172	108	57	17	9	0
1 to 3 College	245	0	0	10	76	84	49	20	6	0
4+ College	202	0	0	0	6	58	87	41	10	0
Unknown	10	0	0	3	3	3	0	1	0	0
Balance of NC County	5934	5	138	314	1179	1744	1563	823	168	0
<9	248	3	21	18	61	67	49	24	5	0
9 to 11	742	2	111	116	236	163	81	28	5	0
H.S. Graduate	1308	0	6	142	413	395	221	103	28	0
1 to 3 College	1509	0	0	38	371	515	352	194	39	0
4+ College	2106	0	0	0	95	600	850	470	91	0
Unknown	21	0	0	0	3	4	10	4	0	0
Sussex	2493	4	92	225	774	727	398	231	42	0
<9	407	2	17	50	138	95	70	26	9	0
9 to 11	484	2	67	79	178	106	32	17	3	0
H.S. Graduate	701	0	6	85	279	201	77	43	10	0
1 to 3 College	460	0	1	11	145	158	84	50	11	0
4+ College	418	0	0	0	30	161	130	89	8	0
Unknown	23	0	1	0	4	6	5	6	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, 2008

Area/ Education	Race								Hispanic Origin*	
	All Races		White		Black		Other		Number	Percent
	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Delaware	12016	100.0	8172	100.0	3251	100.0	593	100.0	1846	100.0
<9	842	7.0	775	9.5	58	1.8	9	1.5	636	34.5
9 to 11	1958	16.3	1235	15.1	691	21.3	32	5.4	557	30.2
H.S. Grad.	2984	24.8	1775	21.7	1128	34.7	81	13.7	352	19.1
1 to 3 College	2932	24.4	1925	23.6	905	27.8	102	17.2	209	11.3
4+ College	3223	26.8	2400	29.4	457	14.1	366	61.7	70	3.8
Unknown	77	0.6	62	0.8	12	0.4	3	0.5	22	1.2
Kent	2294	100.0	1584	100.0	645	100.0	65	100.0	185	100.0
<9	121	5.3	108	6.8	12	1.9	1	1.5	31	16.8
9 to 11	370	16.1	232	14.6	130	20.2	8	12.3	51	27.6
H.S. Grad.	565	24.6	361	22.8	190	29.5	14	21.5	37	20.0
1 to 3 College	718	31.3	477	30.1	223	34.6	18	27.7	44	23.8
4+ College	497	21.7	388	24.5	87	13.5	22	33.8	15	8.1
Unknown	23	1.0	18	1.1	3	0.5	2	3.1	7	3.8
New Castle	7229	100.0	4592	100.0	2157	100.0	480	100.0	1015	100.0
<9	314	4.3	274	6.0	33	1.5	7	1.5	235	23.2
9 to 11	1104	15.3	662	14.4	421	19.5	21	4.4	369	36.4
H.S. Grad.	1718	23.8	931	20.3	739	34.3	48	10.0	228	22.5
1 to 3 College	1754	24.3	1082	23.6	600	27.8	72	15.0	128	12.6
4+ College	2308	31.9	1620	35.3	357	16.6	331	69.0	45	4.4
Unknown	31	0.4	23	0.5	7	0.3	1	0.2	10	1.0
Wilmington	1295	100.0	450	100.0	824	100.0	21	100.0	200	100.0
<9	66	5.1	42	9.3	23	2.8	1	4.8	41	20.5
9 to 11	362	28.0	103	22.9	258	31.3	1	4.8	77	38.5
H.S. Grad.	410	31.7	86	19.1	320	38.8	4	19.0	51	25.5
1 to 3 College	245	18.9	70	15.6	171	20.8	4	19.0	22	11.0
4+ College	202	15.6	144	32.0	48	5.8	10	47.6	6	3.0
Unknown	10	0.8	5	1.1	4	0.5	1	4.8	3	1.5
Balance of NC County	5934	100.0	4142	100.0	1333	100.0	459	100.0	815	100.0
<9	248	4.2	232	5.6	10	0.8	6	1.3	194	23.8
9 to 11	742	12.5	559	13.5	163	12.2	20	4.4	292	35.8
H.S. Grad.	1308	22.0	845	20.4	419	31.4	44	9.6	177	21.7
1 to 3 College	1509	25.4	1012	24.4	429	32.2	68	14.8	106	13.0
4+ College	2106	35.5	1476	35.6	309	23.2	321	69.9	39	4.8
Unknown	21	0.4	18	0.4	3	0.2	0	0.0	7	0.9
Sussex	2493	100.0	1996	100.0	449	100.0	48	100.0	646	100.0
<9	407	16.3	393	19.7	13	2.9	1	2.1	370	57.3
9 to 11	484	19.4	341	17.1	140	31.2	3	6.3	137	21.2
H.S. Grad.	701	28.1	483	24.2	199	44.3	19	39.6	87	13.5
1 to 3 College	460	18.5	366	18.3	82	18.3	12	25.0	37	5.7
4+ College	418	16.8	392	19.6	13	2.9	13	27.1	10	1.5
Unknown	23	0.9	21	1.1	2	0.4	0	0.0	5	0.8

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.
4. *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, 1989-2008

(ALL RACES)

Area/ Age	1989 -1993	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
U.S.	29.1	30.2	31.1	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*
<20	69.3	71.0	72.6	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*
20-24	38.8	40.7	42.3	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*
25-29	18.9	19.8	20.6	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*
30+	14.2	14.7	15.0	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*
Delaware	31.3	32.3	33.5	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
<20	81.8	84.6	86.7	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
20-24	44.9	47.5	50.6	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
25-29	18.8	19.5	20.2	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
30+	12.4	12.8	13.1	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
Kent	31.3	32.2	33.5	34.5	35.3	35.9	37.3	38.0	38.8	39.2	40.0	40.6	41.5	41.8	42.8	43.5
<20	75.1	78.1	80.0	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
20-24	35.7	37.3	39.2	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
25-29	18.5	19.3	20.2	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
30+	15.8	15.6	16.2	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
New Castle	29.8	30.7	31.8	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
<20	86.4	88.9	90.6	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
20-24	47.8	50.8	54.5	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
25-29	18.2	18.7	19.5	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
30+	11.3	11.5	11.8	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
Wilmington	63.7	64.7	65.5	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
<20	93.6	95.3	96.2	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
20-24	75.8	78.2	80.8	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
25-29	47.9	48.5	48.4	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
30+	34.7	35.0	35.0	34.4	34.4	34.6	34.9	35.0	36.3	36.0	35.9	36.2	37.9	37.7	38.6	40.5
Balance of NC County	21.3	22.4	23.8	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
<20	81.1	84.2	86.7	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
20-24	37.8	41.1	45.4	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
25-29	12.7	13.3	14.5	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
30+	7.8	8.1	8.4	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
Sussex	37.2	39.2	40.5	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
<20	76.0	79.5	82.6	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
20-24	47.0	49.6	52.4	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
25-29	22.2	23.2	23.3	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
30+	15.8	17.1	17.2	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

SGLSUDE1

Note:

*Indicates U.S. data for 2008 are preliminary.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

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, 1989-2008

(WHITE)

Area/ Age	1989 -1993	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
U.S.	21.5	22.7	23.7	24.5	25.2	25.7	26.0	26.4	26.8	27.3	27.9	28.6	29.6	30.7	32.0	N/A
<20	59.0	61.4	63.7	65.7	67.8	69.7	70.7	71.8	72.6	73.3	74.1	75.1	76.3	77.7	79.1	N/A
20-24	29.7	31.8	33.5	35.0	36.4	37.7	38.5	39.6	40.7	41.9	43.3	44.8	46.4	48.2	49.9	N/A
25-29	13.4	14.4	15.1	15.8	16.4	16.8	17.1	17.6	18.1	18.8	19.7	20.8	22.0	23.3	24.7	N/A
30+	10.2	10.7	11.0	11.3	11.3	11.3	11.2	11.1	11.1	11.3	11.6	12.1	12.6	13.3	14.2	N/A
Delaware	18.6	20.0	21.5	22.7	23.7	24.4	25.4	26.2	27.2	28.5	30.0	31.1	32.9	34.6	36.2	37.7
<20	69.3	73.8	77.3	80.2	81.5	81.7	81.9	82.5	83.1	83.3	84.3	84.8	86.1	87.3	88.3	89.4
20-24	29.3	32.2	35.9	38.9	41.4	43.5	46.1	47.6	49.8	52.1	54.8	56.7	59.0	60.7	62.4	63.5
25-29	10.5	11.3	12.2	13.1	14.1	14.7	15.5	16.6	17.7	19.0	20.8	22.6	25.1	27.4	29.7	31.4
30+	7.1	7.7	8.1	8.4	8.8	9.1	9.2	9.4	9.7	10.4	10.8	11.5	12.5	13.5	14.2	15.7
Kent	21.0	22.3	23.5	24.7	25.3	25.6	26.8	27.6	28.6	29.0	30.1	30.9	31.9	32.6	33.8	34.6
<20	61.6	66.2	68.3	71.8	72.1	70.8	71.4	73.4	75.5	76.0	76.7	78.1	79.8	81.1	82.9	84.3
20-24	24.1	25.8	27.6	30.1	32.4	34.0	36.2	37.2	37.6	38.3	40.6	42.7	44.9	47.3	48.9	50.2
25-29	12.3	13.4	14.4	14.7	15.1	15.2	15.6	16.4	17.6	18.5	20.1	21.4	21.9	22.8	23.7	24.4
30+	10.8	11.2	11.8	12.0	11.7	11.9	12.6	11.9	12.2	12.2	12.1	11.8	13.0	13.1	14.2	15.6
New Castle	17.2	18.4	19.8	20.7	21.3	21.9	22.7	23.4	24.5	26.0	27.6	28.5	30.0	31.5	32.7	34.0
<20	76.5	80.6	83.5	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
20-24	31.5	34.9	39.4	42.9	45.4	47.5	50.4	52.3	55.4	58.0	61.0	62.3	63.9	64.7	66.4	67.3
25-29	9.4	10.0	11.1	12.0	12.7	13.5	14.1	15.1	15.8	17.3	19.2	21.2	23.8	26.3	28.3	30.0
30+	6.1	6.6	6.8	6.9	7.3	7.5	7.6	7.9	8.3	8.8	9.3	9.9	10.6	11.4	11.9	13.1
Wilmington	33.1	35.0	35.8	36.8	37.5	37.6	37.6	38.5	39.6	40.9	42.7	43.6	45.5	46.3	47.4	48.2
<20	80.9	85.8	87.3	87.4	88.5	88.8	87.1	86.4	87.5	86.1	85.4	85.9	87.4	88.0	90.0	92.3
20-24	53.2	56.3	59.9	60.8	60.8	62.2	62.0	61.3	64.4	66.7	69.5	70.4	72.1	72.7	74.7	75.5
25-29	18.0	20.9	21.1	21.9	26.1	27.4	27.3	28.4	30.5	31.7	35.8	37.3	42.3	44.0	44.9	44.8
30+	12.8	13.1	13.4	14.5	14.6	15.4	16.2	16.6	16.8	17.4	17.2	17.5	18.8	18.7	19.2	21.1
Balance of NC County	15.5	16.6	18.2	19.1	19.8	20.5	21.3	22.0	23.0	24.5	26.0	26.9	28.4	30.0	31.1	32.4
<20	75.5	79.5	82.7	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
20-24	28.8	32.2	36.8	40.8	43.6	45.8	49.0	51.2	54.2	56.8	59.8	61.2	62.9	63.6	65.2	66.2
25-29	8.7	9.0	10.3	11.2	11.7	12.5	13.1	13.9	14.5	16.0	17.7	19.6	22.0	24.5	26.6	28.5
30+	5.5	6.0	6.2	6.3	6.7	6.8	6.8	7.1	7.6	8.1	8.6	9.3	9.9	10.8	11.2	12.4
Sussex	22.2	24.4	26.4	28.7	31.3	32.5	33.6	34.7	35.4	36.7	37.9	39.7	42.7	45.5	47.7	49.8
<20	59.2	64.4	70.5	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
20-24	29.4	32.7	36.4	39.3	41.9	44.7	47.1	48.2	50.1	54.0	56.1	59.3	62.6	65.4	66.8	68.0
25-29	13.1	14.4	14.4	16.0	18.4	18.8	20.7	22.7	24.3	25.5	26.9	28.4	31.9	35.0	38.6	40.9
30+	9.5	10.7	11.8	13.4	14.1	14.7	14.7	15.0	14.9	16.1	16.8	18.2	20.4	22.3	23.3	25.6

SGLSUDE2

Notes:

1. 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.
2. N/A indicates data not available.

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, 1989-2008

(BLACK)

Area/ Age	1989 -1993	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
U.S.	67.4	68.3	69.0	69.7	70.0	70.1	69.8	69.5	68.8	68.6	68.5	68.4	68.6	69.0	69.6	N/A
<20	92.6	93.2	93.8	94.8	95.5	96.0	96.1	96.2	95.7	95.7	95.8	95.9	96.0	96.2	96.4	N/A
20-24	74.1	75.6	76.8	78.2	79.2	80.0	80.3	80.6	80.4	80.7	81.0	81.3	81.7	82.2	82.9	N/A
25-29	54.1	55.1	55.9	56.7	57.2	57.4	57.3	57.4	57.0	57.4	57.9	58.7	59.7	60.8	62.0	N/A
30+	45.0	45.7	46.1	46.3	45.8	45.2	44.3	43.5	42.5	42.1	41.7	41.6	41.8	42.1	42.8	N/A
Delaware	72.1	72.6	73.0	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
<20	95.7	96.7	97.4	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
20-24	78.4	80.2	81.9	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
25-29	56.8	56.8	55.9	55.7	56.3	56.3	56.7	57.5	57.4	58.1	59.1	60.1	61.4	62.8	63.8	65.1
30+	47.4	46.4	46.1	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
Kent	64.7	65.9	67.1	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
<20	95.7	96.8	97.7	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
20-24	68.1	69.9	71.6	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
25-29	44.9	46.1	46.7	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
30+	42.0	40.4	41.0	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
New Castle	72.5	72.8	72.9	73.0	72.3	71.9	71.8	71.6	71.1	70.8	70.2	69.6	69.4	69.6	70.0	70.7
<20	96.4	97.3	98.0	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
20-24	80.2	82.4	84.1	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
25-29	58.6	58.2	56.9	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
30+	47.8	46.7	46.6	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
Wilmington	81.1	82.1	83.0	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
<20	97.1	97.8	98.5	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
20-24	85.2	87.5	89.7	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
25-29	69.2	69.6	69.3	69.3	71.5	70.9	72.8	73.2	74.0	74.7	75.2	75.2	77.2	77.6	77.5	78.0
30+	61.3	61.6	61.5	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
Balance of NC County	61.9	61.9	61.7	61.8	60.6	60.7	60.7	60.7	60.3	59.9	59.2	59.0	59.0	59.5	60.5	61.4
<20	95.1	96.2	97.1	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
20-24	73.9	76.3	77.7	78.3	77.3	78.3	79.3	79.7	81.7	83.1	83.3	83.0	83.5	83.2	84.0	84.6
25-29	47.7	47.6	46.6	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
30+	35.9	33.9	34.4	35.8	34.9	34.4	35.0	34.0	32.7	31.1	30.1	30.1	30.4	30.8	32.5	33.3
Sussex	77.8	78.2	78.4	77.9	78.5	78.1	77.3	76.4	77.6	77.5	76.9	77.7	78.6	78.2	78.4	79.3
<20	93.7	95.1	95.6	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
20-24	82.1	82.9	84.6	83.5	83.9	82.8	82.8	81.7	84.0	83.9	83.3	84.2	85.0	84.9	85.6	87.2
25-29	63.2	62.6	61.2	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
30+	51.8	51.5	49.4	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

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Notes:

1. 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.
2. N/A indicates data not available.

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, 1991-2008

(HISPANIC ORIGIN*)

Area/ Age	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
U.S.	40.3	40.8	41.1	41.4	41.3	41.6	42.0	42.5	43.2	44.1	45.2	46.7	48.3	N/A
<20	65.2	66.5	68.3	70.3	71.0	72.0	72.9	73.3	73.9	74.9	76.2	78.0	79.7	N/A
20-24	43.9	44.6	45.4	46.2	46.5	47.5	48.4	49.5	50.7	52.1	53.7	55.7	57.7	N/A
25-29	31.4	31.6	31.5	31.4	31.2	31.6	32.1	33.1	34.3	35.7	37.2	39.1	40.9	N/A
30+	27.8	27.7	27.1	26.4	25.6	25.5	25.4	25.8	26.3	27.1	28.0	29.1	30.4	N/A
Delaware	49.1	50.9	51.4	50.9	51.1	50.8	51.6	52.9	55.0	56.3	58.5	59.6	61.0	62.2
<20	75.9	76.9	79.6	81.0	80.9	80.3	80.2	80.2	80.7	81.1	83.5	85.3	86.3	88.3
20-24	54.7	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
25-29	31.3	34.3	34.8	35.8	37.2	38.9	40.2	41.8	44.5	46.9	50.6	52.4	55.0	56.2
30+	26.7	30.9	34.0	32.2	32.6	32.2	31.7	33.1	35.0	36.4	38.2	39.8	40.2	42.6
Kent	39.1	45.2	45.5	46.3	46.7	44.9	42.2	41.3	41.1	44.5	47.8	48.2	51.6	54.1
<20	76.6	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
20-24	40.4	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
25-29	17.7	28.2	26.4	29.3	28.3	29.8	29.6	30.3	32.2	40.0	39.7	39.0	42.9	43.6
30+	14.3	18.9	17.0	18.5	24.6	27.3	24.4	24.7	22.2	19.8	24.3	26.5	28.8	35.5
New Castle	49.4	49.4	49.3	47.8	47.5	47.0	48.0	49.5	52.3	52.7	54.3	55.6	56.3	57.3
<20	78.3	79.1	81.3	81.3	80.5	79.0	78.1	78.6	79.9	79.3	81.3	83.4	84.2	86.8
20-24	53.4	53.6	52.5	51.2	52.5	54.0	56.4	59.2	63.1	64.6	64.8	66.0	67.4	67.6
25-29	31.3	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
30+	27.2	28.7	31.7	28.8	29.6	28.3	29.0	29.1	31.1	31.3	32.4	33.7	34.4	36.7
Wilmington	63.4	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
<20	83.4	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
20-24	65.8	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
25-29	44.1	43.6	47.7	47.1	48.4	46.9	47.9	48.5	52.5	52.4	57.2	61.5	61.7	60.9
30+	40.9	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
Balance of NC County	38.4	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
<20	72.2	73.6	77.3	76.9	76.9	75.5	74.9	76.5	78.9	77.6	79.7	82.2	82.6	84.9
20-24	42.3	45.1	46.4	44.1	47.5	49.9	53.1	55.7	60.6	62.8	63.1	64.0	65.6	65.5
25-29	23.7	26.3	25.0	26.7	25.6	29.0	29.5	32.9	35.9	38.5	42.1	43.3	45.4	47.0
30+	20.7	22.0	25.7	22.3	23.0	22.5	23.9	24.5	27.3	27.8	28.9	30.7	32.0	34.5
Sussex	53.4	57.1	58.3	59.3	60.5	61.4	63.1	64.7	65.6	67.7	70.3	71.3	73.1	73.5
<20	64.8	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
20-24	62.5	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
25-29	38.4	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
30+	32.9	44.0	47.9	47.4	45.7	46.3	43.9	47.7	49.8	54.0	56.4	57.5	57.7	57.6

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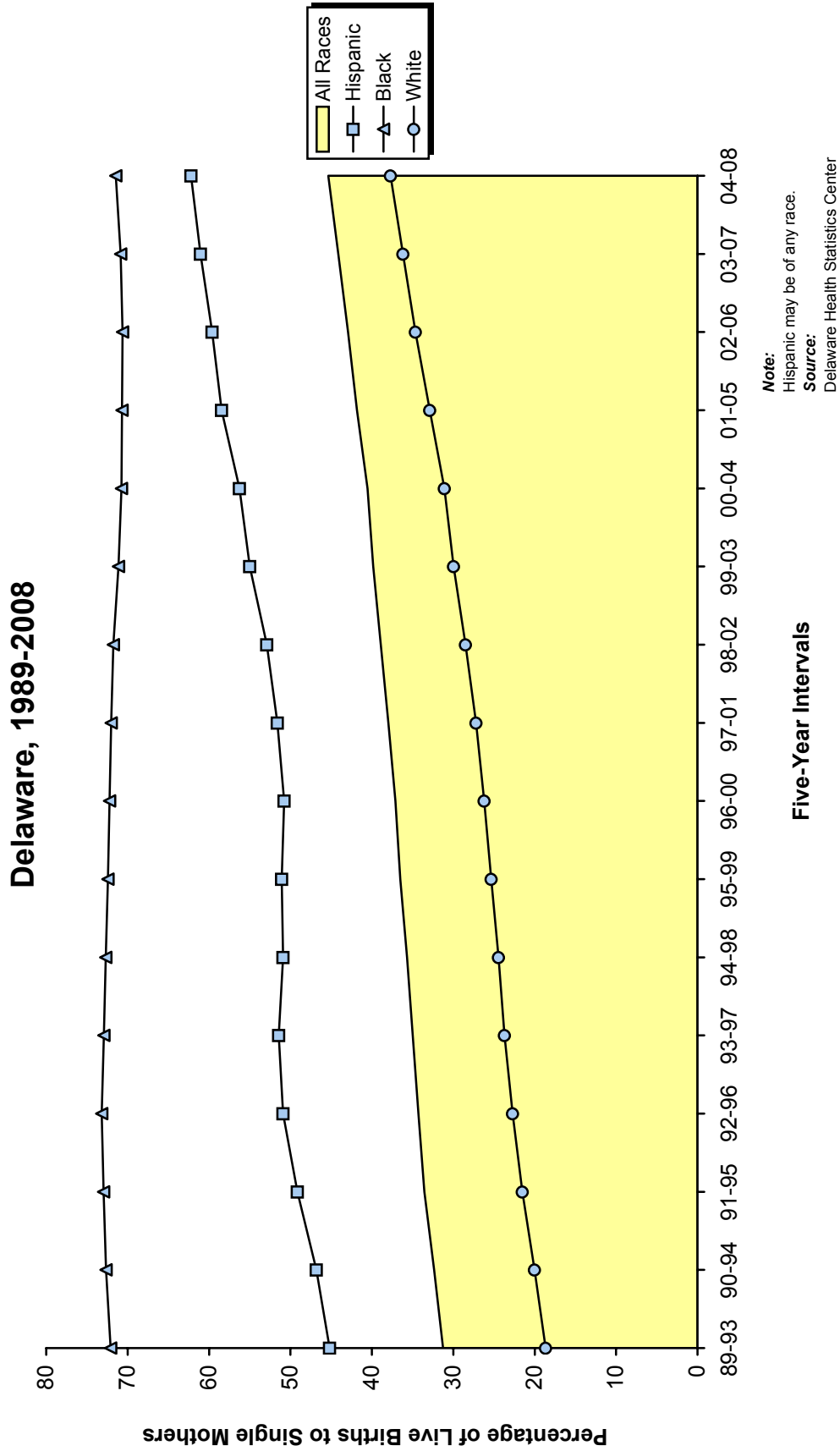
Notes:

1. *Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.
2. Percentages in this table should be interpreted with caution due to small numbers.
3. N/A indicates data not available.

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, 1989-2008



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

Five-Year Intervals

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

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008

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	12016	8172	3251	593	1846	6247	4837	891	519	647	5769	3335	2360	74	1199
<15	22	8	14	0	7	0	0	0	0	0	22	8	14	0	7
15-17	369	192	172	5	91	3	2	1	0	2	366	190	171	5	89
18-19	860	509	340	11	177	66	55	8	3	18	794	454	332	8	159
20-24	3000	1890	1035	75	565	805	636	120	49	159	2195	1254	915	26	406
25-29	3477	2409	847	221	498	2049	1578	273	198	205	1428	831	574	23	293
30-34	2631	1945	511	175	332	2015	1552	298	165	162	616	393	213	10	170
35-39	1378	1028	255	95	151	1102	865	144	93	93	276	163	111	2	58
40+	279	191	77	11	25	207	149	47	11	8	72	42	30	0	17
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kent	2294	1584	645	65	185	1250	1009	197	44	79	1044	575	448	21	106
<15	1	0	1	0	0	0	0	0	0	0	1	0	1	0	0
15-17	68	30	36	2	8	0	0	0	0	0	68	30	36	2	8
18-19	166	103	62	1	20	29	23	6	0	5	137	80	56	1	15
20-24	672	442	217	13	54	250	206	39	5	18	422	236	178	8	36
25-29	669	473	175	21	40	411	344	55	12	22	258	129	120	9	18
30-34	449	340	98	11	36	352	280	62	10	19	97	60	36	1	17
35-39	230	169	46	15	25	176	136	25	15	15	54	33	21	0	10
40+	39	27	10	2	2	32	20	10	2	0	7	7	0	0	2
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
New Castle	7229	4592	2157	480	1015	3927	2873	611	443	385	3302	1719	1546	37	630
<15	17	6	11	0	6	0	0	0	0	0	17	6	11	0	6
15-17	209	102	105	2	56	2	1	1	0	1	207	101	104	2	55
18-19	469	238	223	8	92	17	15	0	2	6	452	223	223	6	86
20-24	1554	876	630	48	293	355	254	61	40	90	1199	622	569	8	203
25-29	2081	1334	564	183	290	1250	888	190	172	133	831	446	374	11	157
30-34	1784	1258	369	157	186	1400	1040	212	148	96	384	218	157	9	90
35-39	917	649	195	73	81	756	569	115	72	56	161	80	80	1	25
40+	198	129	60	9	11	147	106	32	9	3	51	23	28	0	8
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Wilmington	1295	450	824	21	200	351	220	113	18	52	944	230	711	3	148
<15	12	4	8	0	4	0	0	0	0	0	12	4	8	0	4
15-17	71	12	59	0	8	2	1	1	0	1	69	11	58	0	7
18-19	155	35	118	2	26	2	2	0	0	0	153	33	118	2	26
20-24	375	89	285	1	64	35	19	15	1	13	340	70	270	0	51
25-29	337	139	192	6	65	120	71	43	6	25	217	68	149	0	40
30-34	221	110	104	7	22	128	80	42	6	9	93	30	62	1	13
35-39	94	52	38	4	8	51	42	5	4	4	43	10	33	0	4
40+	30	9	20	1	3	13	5	7	1	0	17	4	13	0	3
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Balance of NC County	5934	4142	1333	459	815	3576	2653	498	425	333	2358	1489	835	34	482
<15	5	2	3	0	2	0	0	0	0	0	5	2	3	0	2
15-17	138	90	46	2	48	0	0	0	0	0	138	90	46	2	48
18-19	314	203	105	6	66	15	13	0	2	6	299	190	105	4	60
20-24	1179	787	345	47	229	320	235	46	39	77	859	552	299	8	152
25-29	1744	1195	372	177	225	1130	817	147	166	108	614	378	225	11	117
30-34	1563	1148	265	150	164	1272	960	170	142	87	291	188	95	8	77
35-39	823	597	157	69	73	705	527	110	68	52	118	70	47	1	21
40+	168	120	40	8	8	134	101	25	8	3	34	19	15	0	5
Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Sussex	2493	1996	449	48	646	1070	955	83	32	183	1423	1041	366	16	463
<15	4	2	2	0	1	0	0	0	0	0	4	2	2	0	1
15-17	92	60	31	1	27	1	1	0	0	1	91	59	31	1	26
18-19	225	168	55	2	65	20	17	2	1	7	205	151	53	1	58
20-24	774	572	188	14	218	200	176	20	4	51	574	396	168	10	167
25-29	727	602	108	17	168	388	346	28	14	50	339	256	80	3	118
30-34	398	347	44	7	110	263	232	24	7	47	135	115	20	0	63
35-39	231	210	14	7	45	170	160	4	6	22	61	50	10	1	23
40+	42	35	7	0	12	28	23	5	0	5	14	12	2	0	7
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

TABLE C-18
NUMBER OF LIVE BIRTHS BY LIVE BIRTH ORDER AND AGE OF MOTHER
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008

Area/ Birth Order	Age									
	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40+	Unknown
Delaware	12016	22	369	860	3000	3477	2631	1378	279	0
First	4924	22	332	664	1494	1275	778	294	65	0
Second	3879	0	35	160	968	1166	962	503	85	0
Third	1988	0	1	35	402	649	509	330	62	0
Fourth+	1207	0	1	1	133	382	379	245	66	0
Unknown	18	0	0	0	3	5	3	6	1	0
Kent	2294	1	68	166	672	669	449	230	39	0
First	914	1	63	127	358	207	110	38	10	0
Second	738	0	5	33	200	256	152	81	11	0
Third	378	0	0	5	85	113	102	64	9	0
Fourth+	262	0	0	1	29	91	85	47	9	0
Unknown	2	0	0	0	0	2	0	0	0	0
New Castle	7229	17	209	469	1554	2081	1784	917	198	0
First	3023	17	188	365	783	829	585	208	48	0
Second	2343	0	20	85	494	675	659	346	64	0
Third	1165	0	1	19	202	376	315	208	44	0
Fourth+	685	0	0	0	73	200	222	149	41	0
Unknown	13	0	0	0	2	1	3	6	1	0
Wilmington	1295	12	71	155	375	337	221	94	30	0
First	524	12	65	108	138	97	70	28	6	0
Second	340	0	6	38	122	84	53	26	11	0
Third	235	0	0	9	81	84	45	11	5	0
Fourth+	195	0	0	0	34	72	53	28	8	0
Unknown	1	0	0	0	0	0	0	1	0	0
Balance of NC County	5934	5	138	314	1179	1744	1563	823	168	0
First	2499	5	123	257	645	732	515	180	42	0
Second	2003	0	14	47	372	591	606	320	53	0
Third	930	0	1	10	121	292	270	197	39	0
Fourth+	490	0	0	0	39	128	169	121	33	0
Unknown	12	0	0	0	2	1	3	5	1	0
Sussex	2493	4	92	225	774	727	398	231	42	0
First	987	4	81	172	353	239	83	48	7	0
Second	798	0	10	42	274	235	151	76	10	0
Third	445	0	0	11	115	160	92	58	9	0
Fourth+	260	0	1	0	31	91	72	49	16	0
Unknown	3	0	0	0	1	2	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, 2008

Area/ Birth Order	Race								Hispanic Origin*	
	All Races		White		Black		Other		Number	Percent
	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Delaware	12016	100.0	8172	100.0	3251	100.0	593	100.0	1846	100.0
First	4924	41.0	3403	41.6	1211	37.3	310	52.3	636	34.5
Second	3879	32.3	2750	33.7	925	28.5	204	34.4	576	31.2
Third	1988	16.5	1291	15.8	640	19.7	57	9.6	378	20.5
Fourth+	1207	10.0	714	8.7	471	14.5	22	3.7	251	13.6
Unknown	18	0.1	14	0.2	4	0.1	0	0.0	5	0.3
Kent	2294	100.0	1584	100.0	645	100.0	65	100.0	185	100.0
First	914	39.8	647	40.8	234	36.3	33	50.8	60	32.4
Second	738	32.2	532	33.6	184	28.5	22	33.8	58	31.4
Third	378	16.5	248	15.7	125	19.4	5	7.7	34	18.4
Fourth+	262	11.4	155	9.8	102	15.8	5	7.7	32	17.3
Unknown	2	0.1	2	0.1	0	0.0	0	0.0	1	0.5
New Castle	7229	100.0	4592	100.0	2157	100.0	480	100.0	1015	100.0
First	3023	41.8	1948	42.4	823	38.2	252	52.5	349	34.4
Second	2343	32.4	1566	34.1	608	28.2	169	35.2	322	31.7
Third	1165	16.1	698	15.2	424	19.7	43	9.0	205	20.2
Fourth+	685	9.5	371	8.1	298	13.8	16	3.3	135	13.3
Unknown	13	0.2	9	0.2	4	0.2	0	0.0	4	0.4
Wilmington	1295	100.0	450	100.0	824	100.0	21	100.0	200	100.0
First	524	40.5	207	46.0	304	36.9	13	61.9	66	33.0
Second	340	26.3	130	28.9	205	24.9	5	23.8	62	31.0
Third	235	18.1	71	15.8	163	19.8	1	4.8	45	22.5
Fourth+	195	15.1	41	9.1	152	18.4	2	9.5	27	13.5
Unknown	1	0.1	1	0.2	0	0.0	0	0.0	0	0.0
Balance of NC County	5934	100.0	4142	100.0	1333	100.0	459	100.0	815	100.0
First	2499	42.1	1741	42.0	519	38.9	239	52.1	283	34.7
Second	2003	33.8	1436	34.7	403	30.2	164	35.7	260	31.9
Third	930	15.7	627	15.1	261	19.6	42	9.2	160	19.6
Fourth+	490	8.3	330	8.0	146	11.0	14	3.1	108	13.3
Unknown	12	0.2	8	0.2	4	0.3	0	0.0	4	0.5
Sussex	2493	100.0	1996	100.0	449	100.0	48	100.0	646	100.0
First	987	39.6	808	40.5	154	34.3	25	52.1	227	35.1
Second	798	32.0	652	32.7	133	29.6	13	27.1	196	30.3
Third	445	17.8	345	17.3	91	20.3	9	18.8	139	21.5
Fourth+	260	10.4	188	9.4	71	15.8	1	2.1	84	13.0
Unknown	3	0.1	3	0.2	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.
5. *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, 2008

Area/ Plurality	Age									
	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40+	Unknown
Delaware	12016	22	369	860	3000	3477	2631	1378	279	0
Single	11590	22	359	844	2915	3362	2539	1286	263	0
Plural	426	0	10	16	85	115	92	92	16	0
Kent	2294	1	68	166	672	669	449	230	39	0
Single	2216	1	68	164	662	642	433	213	33	0
Plural	78	0	0	2	10	27	16	17	6	0
New Castle	7229	17	209	469	1554	2081	1784	917	198	0
Single	6973	17	203	459	1510	2018	1720	856	190	0
Plural	256	0	6	10	44	63	64	61	8	0
Wilmington	1295	12	71	155	375	337	221	94	30	0
Single	1247	12	71	149	357	321	219	88	30	0
Plural	48	0	0	6	18	16	2	6	0	0
Balance of NC County	5934	5	138	314	1179	1744	1563	823	168	0
Single	5726	5	132	310	1153	1697	1501	768	160	0
Plural	208	0	6	4	26	47	62	55	8	0
Sussex	2493	4	92	225	774	727	398	231	42	0
Single	2401	4	88	221	743	702	386	217	40	0
Plural	92	0	4	4	31	25	12	14	2	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, 2008

Area/ Plurality	Race								Hispanic Origin*	
	All Races		White		Black		Other		Number	Percent
	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Delaware	12016	100.0	8172	100.0	3251	100.0	593	100.0	1846	100.0
Single	11590	96.5	7880	96.4	3137	96.5	573	96.6	1803	97.7
Plural	426	3.5	292	3.6	114	3.5	20	3.4	43	2.3
Kent	2294	100.0	1584	100.0	645	100.0	65	100.0	185	100.0
Single	2216	96.6	1528	96.5	623	96.6	65	100.0	183	98.9
Plural	78	3.4	56	3.5	22	3.4	0	0.0	2	1.1
New Castle	7229	100.0	4592	100.0	2157	100.0	480	100.0	1015	100.0
Single	6973	96.5	4418	96.2	2093	97.0	462	96.3	982	96.7
Plural	256	3.5	174	3.8	64	3.0	18	3.8	33	3.3
Wilmington	1295	100.0	450	100.0	824	100.0	21	100.0	200	100.0
Single	1247	96.3	430	95.6	798	96.8	19	90.5	190	95.0
Plural	48	3.7	20	4.4	26	3.2	2	9.5	10	5.0
Balance of NC County	5934	100.0	4142	100.0	1333	100.0	459	100.0	815	100.0
Single	5726	96.5	3988	96.3	1295	97.1	443	96.5	792	97.2
Plural	208	3.5	154	3.7	38	2.9	16	3.5	23	2.8
Sussex	2493	100.0	1996	100.0	449	100.0	48	100.0	646	100.0
Single	2401	96.3	1934	96.9	421	93.8	46	95.8	638	98.8
Plural	92	3.7	62	3.1	28	6.2	2	4.2	8	1.2

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.
5. *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, 2008

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	1009	8.4	1028	8.2	19	1.8
Kent General	1829	15.2	1869	14.9	40	3.8
Christiana Care	6299	52.4	7191	57.3	892	85.1
Milford Memorial	430	3.6	431	3.4	1	0.1
Nanticoke Memorial	962	8.0	973	7.8	11	1.0
St. Francis	782	6.5	824	6.6	42	4.0
Total	11311	94.1	12316	98.2	1005	95.9
BIRTHING CENTER						
	117	1.0	158	1.3	41	3.9
HOME BIRTH						
	61	0.5	63	0.5	2	0.2
ENROUTE/OTHER						
	4	0.0	4	0.0	0	0.0
UNKNOWN						
	0	0.0	0	0.0	0	0.0
TOTAL	11493	95.6	12541	100.0	1048	100.0
OUT-OF-STATE						
HOSPITAL						
Crozier Med. Center, PA	146	1.2	N/A		N/A	
Peninsula General, MD	131	1.1	N/A		N/A	
Riddle Memorial, PA	25	0.2	N/A		N/A	
Other Hospitals	220	1.8	N/A		N/A	
Total	522	4.3	N/A		N/A	
BIRTHING CENTER						
	1	0.0	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	523	4.4	N/A		N/A	
TOTAL	12016	100.0	12541	100.0	1048	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
NUMBER AND PERCENT OF LIVE BIRTHS BY ATTENDANT AT BIRTH, RACE AND HISPANIC ORIGIN OF MOTHER
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008

Area/ Attendant at Birth	Race								Hispanic Origin*	
	All Races		White		Black		Other		Number	Percent
	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Delaware	12016	100.0	8172	100.0	3251	100.0	593	100.0	1846	100.0
Physician	10457	87.0	6964	85.2	2955	90.9	538	90.7	1507	81.6
Midwife	788	6.6	628	7.7	147	4.5	13	2.2	164	8.9
Other	23	0.2	20	0.2	2	0.1	1	0.2	4	0.2
Unknown	748	6.2	560	6.9	147	4.5	41	6.9	171	9.3
Kent	2294	100.0	1584	100.0	645	100.0	65	100.0	185	100.0
Physician	2188	95.4	1492	94.2	632	98.0	64	98.5	180	97.3
Midwife	76	3.3	70	4.4	5	0.8	1	1.5	3	1.6
Other	6	0.3	6	0.4	0	0.0	0	0.0	0	0.0
Unknown	24	1.0	16	1.0	8	1.2	0	0.0	2	1.1
New Castle	7229	100.0	4592	100.0	2157	100.0	480	100.0	1015	100.0
Physician	6473	89.5	4062	88.5	1974	91.5	437	91.0	834	82.2
Midwife	177	2.4	118	2.6	53	2.5	6	1.3	14	1.4
Other	4	0.1	4	0.1	0	0.0	0	0.0	0	0.0
Unknown	575	8.0	408	8.9	130	6.0	37	7.7	167	16.5
Wilmington	1295	100.0	450	100.0	824	100.0	21	100.0	200	100.0
Physician	1183	91.4	388	86.2	776	94.2	19	90.5	166	83.0
Midwife	37	2.9	14	3.1	22	2.7	1	4.8	5	2.5
Other	1	0.1	1	0.2	0	0.0	0	0.0	0	0.0
Unknown	74	5.7	47	10.4	26	3.2	1	4.8	29	14.5
Balance of NC County	5934	100.0	4142	100.0	1333	100.0	459	100.0	815	100.0
Physician	5290	89.1	3674	88.7	1198	89.9	418	91.1	668	82.0
Midwife	140	2.4	104	2.5	31	2.3	5	1.1	9	1.1
Other	3	0.1	3	0.1	0	0.0	0	0.0	0	0.0
Unknown	501	8.4	361	8.7	104	7.8	36	7.8	138	16.9
Sussex	2493	100.0	1996	100.0	449	100.0	48	100.0	646	100.0
Physician	1796	72.0	1410	70.6	349	77.7	37	77.1	493	76.3
Midwife	535	21.5	440	22.0	89	19.8	6	12.5	147	22.8
Other	13	0.5	10	0.5	2	0.4	1	2.1	4	0.6
Unknown	149	6.0	136	6.8	9	2.0	4	8.3	2	0.3

ATTDTRACE

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.
4. *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-24
 FIVE-YEAR AVERAGE PERCENTAGE OF LOW BIRTHWEIGHT BIRTHS (<2500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1989-2008

(ALL RACES)

Area/ Age	1989 -1993	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
U.S.	7.1	7.1	7.2	7.2	7.3	7.4	7.5	7.5	7.6	7.6	7.7	7.8	7.9	8.0	8.1	N/A
<20	9.4	9.4	9.4	9.4	9.4	9.5	9.5	9.6	9.6	9.6	9.6	9.7	9.8	9.9	9.9	N/A
20-24	7.2	7.2	7.2	7.3	7.3	7.4	7.4	7.5	7.6	7.7	7.8	7.9	8.0	8.1	8.2	N/A
25-29	6.2	6.3	6.3	6.4	6.5	6.5	6.6	6.6	6.7	6.7	6.8	6.9	7.1	7.2	7.3	N/A
30+	6.9	7.0	7.1	7.2	7.3	7.4	7.5	7.5	7.6	7.7	7.7	7.8	8.0	8.1	8.2	N/A
Delaware	7.7	7.7	7.8	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
<20	10.5	10.5	10.7	10.7	10.6	10.6	10.9	11.0	11.1	11.3	11.2	11.2	11.5	11.4	11.2	11.2
20-24	7.9	7.7	7.9	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
25-29	6.5	6.6	6.9	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
30+	7.7	7.7	7.6	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
Kent	7.2	7.1	7.3	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
<20	9.4	9.4	9.6	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
20-24	6.8	6.8	7.1	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
25-29	5.7	5.3	6.1	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
30+	8.4	8.2	7.7	7.5	7.6	7.6	8.1	8.2	8.7	9.6	9.6	9.8	9.8	9.7	9.5	9.4
New Castle	8.0	8.0	8.2	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
<20	11.4	11.5	11.5	11.4	11.2	11.2	11.4	11.3	11.6	11.8	11.5	11.9	12.5	12.3	12.5	12.6
20-24	8.6	8.5	8.5	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
25-29	6.7	7.0	7.2	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
30+	7.7	7.7	7.8	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
Wilmington	12.4	12.5	12.2	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
<20	13.2	13.3	13.2	13.3	13.2	13.5	14.3	14.4	14.6	14.9	14.2	13.8	14.7	14.6	14.3	14.4
20-24	12.1	11.5	12.0	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
25-29	11.0	11.6	11.0	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
30+	13.5	13.8	12.4	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
Balance of NC County	6.9	7.0	7.2	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
<20	10.0	10.1	10.2	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
20-24	7.4	7.4	7.3	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
25-29	5.9	6.1	6.5	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
30+	6.8	6.8	7.1	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
Sussex	7.2	7.1	7.2	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
<20	9.3	9.2	9.7	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
20-24	7.1	6.7	7.1	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
25-29	6.5	6.1	6.2	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
30+	6.7	7.1	6.8	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

FYALBW1

Note:

N/A indicates data not available.

Sources:

National Center for Health Statistics
 Delaware Health Statistics Center

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, 1989-2008

(WHITE)

Area/ Age	1989 -1993	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
U.S.	5.8	5.9	6.0	6.1	6.2	6.3	6.4	6.5	6.6	6.6	6.7	6.8	6.9	7.0	N/A	N/A
<20	7.6	7.7	7.8	7.8	7.9	8.0	8.1	8.1	8.1	8.1	8.2	8.2	8.3	8.4	N/A	N/A
20-24	5.8	5.9	6.0	6.0	6.2	6.2	6.3	6.4	6.4	6.5	6.6	6.7	6.8	6.9	N/A	N/A
25-29	5.1	5.2	5.3	5.4	5.5	5.6	5.7	5.8	5.8	5.9	6.0	6.1	6.2	6.3	N/A	N/A
30+	5.8	5.9	6.0	6.1	6.3	6.4	6.5	6.6	6.7	6.8	6.9	7.0	7.2	7.3	N/A	N/A
Delaware	5.8	5.9	6.1	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
<20	8.1	8.0	8.3	8.1	7.9	8.0	8.1	8.3	8.6	8.7	8.8	8.9	8.9	8.6	8.7	8.4
20-24	5.5	5.4	5.5	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
25-29	5.0	5.1	5.5	5.8	5.9	5.7	5.9	5.9	5.8	6.2	6.9	7.0	7.2	7.1	6.8	6.6
30+	6.2	6.3	6.4	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
Kent	5.9	5.7	5.8	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
<20	7.5	7.6	7.2	6.9	6.4	5.9	6.6	7.6	8.9	10.1	10.1	9.4	9.7	9.2	9.2	9.3
20-24	5.3	5.2	5.2	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
25-29	4.9	4.7	5.5	5.9	6.1	5.1	5.0	4.7	4.9	4.9	6.0	6.2	6.4	5.9	5.9	6.4
30+	6.9	6.8	6.2	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
New Castle	5.9	6.0	6.2	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
<20	8.8	8.8	9.0	8.8	8.4	8.6	8.3	8.3	8.5	8.5	8.7	9.5	9.9	9.5	9.9	9.5
20-24	5.8	5.8	5.7	6.3	6.7	6.8	7.1	7.3	7.4	7.8	8.1	8.1	8.3	8.0	7.9	7.7
25-29	5.0	5.3	5.6	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
30+	6.1	6.2	6.5	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
Wilmington	6.4	6.7	6.6	6.5	6.7	7.8	7.9	8.3	8.8	9.4	9.2	9.3	9.1	8.8	8.0	7.8
<20	8.9	8.8	10.0	10.0	9.1	10.2	11.2	10.1	10.3	9.8	9.5	9.1	8.9	8.9	9.3	8.9
20-24	5.7	5.9	6.2	5.4	6.7	7.8	8.3	9.5	10.2	11.6	11.9	12.1	11.5	11.2	8.7	7.8
25-29	5.8	5.7	5.4	6.0	6.0	7.0	7.3	8.7	8.5	9.0	9.3	8.6	7.7	8.4	7.9	7.6
30+	6.4	7.2	6.5	6.1	6.3	7.4	7.1	6.9	7.9	8.3	7.4	8.3	8.7	7.5	7.4	7.6
Balance of NC County	5.8	5.9	6.2	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
<20	8.8	8.8	8.8	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
20-24	5.9	5.8	5.6	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
25-29	5.0	5.2	5.6	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
30+	6.1	6.1	6.5	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
Sussex	5.4	5.3	5.7	6.3	6.8	6.8	6.9	7.0	6.9	7.0	7.2	7.0	6.8	6.7	6.5	6.4
<20	7.1	6.3	7.5	7.3	8.3	8.5	9.1	8.9	8.6	7.7	7.8	7.1	6.1	6.5	6.1	6.1
20-24	4.5	4.7	5.1	5.9	6.1	6.0	6.1	6.3	5.8	6.3	6.4	6.3	6.1	6.6	6.7	6.6
25-29	5.0	4.9	5.2	6.3	6.3	6.1	6.3	6.2	5.7	6.2	6.8	6.8	7.0	6.5	6.3	5.9
30+	5.9	6.1	5.9	6.4	7.2	7.4	7.2	7.7	8.1	8.0	7.8	7.7	7.3	7.2	6.7	6.8

FYALBW2

Notes:

1. 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
2. N/A indicates data not available.

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, 1989-2008

(BLACK)

Area/ Age	1989 -1993	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
U.S.	13.4	13.3	13.3	13.2	13.1	13.1	13.1	13.0	13.0	13.1	13.1	13.2	13.3	13.4	N/A	N/A
<20	13.4	13.4	13.3	13.3	13.3	13.3	13.4	13.6	13.6	13.7	13.8	13.9	14.0	14.2	N/A	N/A
20-24	12.4	12.2	12.2	12.0	12.0	12.0	12.0	12.0	12.1	12.3	12.5	12.7	12.9	13.0	N/A	N/A
25-29	13.2	13.1	13.0	12.8	12.6	12.4	12.3	12.2	12.1	12.1	12.1	12.2	12.4	12.5	N/A	N/A
30+	15.0	15.1	15.2	15.1	15.0	14.9	14.8	14.6	14.4	14.3	14.3	14.2	14.2	14.3	N/A	N/A
Delaware	13.8	13.5	13.4	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
<20	13.2	13.4	13.4	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
20-24	13.1	12.5	12.8	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
25-29	13.0	12.8	12.5	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
30+	16.8	16.3	15.5	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
Kent	11.4	11.3	12.2	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
<20	12.0	11.9	13.1	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
20-24	11.1	11.3	11.9	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
25-29	8.7	8.1	8.8	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
30+	15.5	15.1	16.0	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
New Castle	14.8	14.6	14.3	14.3	14.4	14.1	14.5	14.6	14.6	14.9	14.7	14.7	14.8	15.1	14.8	14.6
<20	13.9	14.2	14.0	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
20-24	14.0	13.5	13.6	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
25-29	14.1	14.3	13.8	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
30+	18.2	17.3	16.1	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
Wilmington	15.7	15.8	15.3	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
<20	14.3	14.5	14.0	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
20-24	14.6	13.7	14.2	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
25-29	14.8	15.8	15.1	15.1	16.0	15.9	15.9	17.2	16.3	17.6	15.7	15.8	16.5	16.4	16.5	17.2
30+	21.8	21.8	19.6	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
Balance of NC County	13.7	13.2	13.1	13.2	13.5	13.5	13.9	13.7	13.3	13.2	13.0	13.1	12.9	13.7	13.4	13.2
<20	13.2	13.5	14.0	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
20-24	13.3	13.2	12.8	14.1	13.5	14.3	14.0	14.5	13.6	12.8	12.2	12.1	12.0	12.7	13.6	13.1
25-29	13.5	12.8	12.7	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
30+	15.0	13.5	13.3	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
Sussex	12.2	11.7	11.5	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
<20	11.8	12.4	12.1	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
20-24	12.2	10.8	11.1	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
25-29	13.2	11.7	11.1	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
30+	11.5	12.4	12.0	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

FYALBW3

Notes:

1. 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
2. N/A indicates data not available.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-27
FIVE-YEAR AVERAGE PERCENTAGE OF LOW BIRTHWEIGHT BIRTHS (<2500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1991-2008

(HISPANIC ORIGIN*)

Area/ Age	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
U.S.	6.2	6.2	6.3	6.3	6.4	6.4	6.4	6.4	6.5	6.6	6.7	6.8	6.9	N/A
<20	7.6	7.6	7.7	7.7	7.7	7.7	7.7	7.7	7.8	7.8	7.9	8.0	8.0	N/A
20-24	5.7	5.8	5.8	5.9	5.9	6.0	6.0	6.1	6.1	6.2	6.3	6.4	6.5	N/A
25-29	5.5	5.5	5.5	5.5	5.5	5.5	5.6	5.6	5.7	5.8	5.9	6.0	6.1	N/A
30+	6.6	6.6	6.7	6.8	6.8	6.8	6.9	6.9	7.0	7.1	7.2	7.3	7.4	N/A
Delaware	7.2	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
<20	8.9	8.0	8.3	9.2	9.4	9.5	10.0	8.4	8.4	8.2	8.3	7.7	8.3	7.6
20-24	6.0	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
25-29	6.7	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
30+	8.5	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
Kent	4.4	5.8	5.7	6.1	6.9	7.3	6.3	8.2	8.1	8.3	9.5	9.3	8.9	9.2
<20	6.3	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
20-24	4.0	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
25-29	4.8	7.0	5.6	6.7	5.4	5.3	4.8	7.7	6.7	8.0	11.3	9.3	8.4	10.1
30+	2.0	5.7	5.7	7.4	9.8	10.6	9.8	9.0	7.4	5.2	6.3	4.3	6.5	7.9
New Castle	8.5	8.0	8.6	8.8	8.6	8.1	7.9	7.7	7.5	7.4	7.6	7.5	7.8	7.9
<20	10.4	9.5	9.9	10.5	10.0	9.7	10.3	8.5	8.3	9.0	9.1	8.4	10.0	9.1
20-24	7.2	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
25-29	7.8	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
30+	9.4	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
Wilmington	9.2	8.7	8.1	9.4	9.7	9.2	8.8	9.7	8.9	8.9	9.4	9.6	9.1	9.6
<20	11.7	11.2	10.5	11.4	11.3	9.9	8.8	8.6	7.3	7.1	8.0	9.1	9.7	10.9
20-24	9.1	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
25-29	7.0	9.4	8.6	9.3	9.7	9.2	8.7	9.4	8.8	7.6	8.0	8.3	8.3	9.0
30+	6.8	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
Balance of NC County	8.0	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
<20	8.9	7.7	9.2	9.6	8.9	9.5	11.3	8.4	8.9	10.1	9.7	8.0	10.2	8.5
20-24	5.5	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
25-29	8.3	8.2	10.4	9.3	8.2	8.7	7.9	6.3	5.9	5.9	5.7	6.2	6.2	6.7
30+	10.6	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
Sussex	4.9	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
<20	4.5	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
20-24	4.1	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
25-29	4.0	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
30+	9.2	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

Notes:

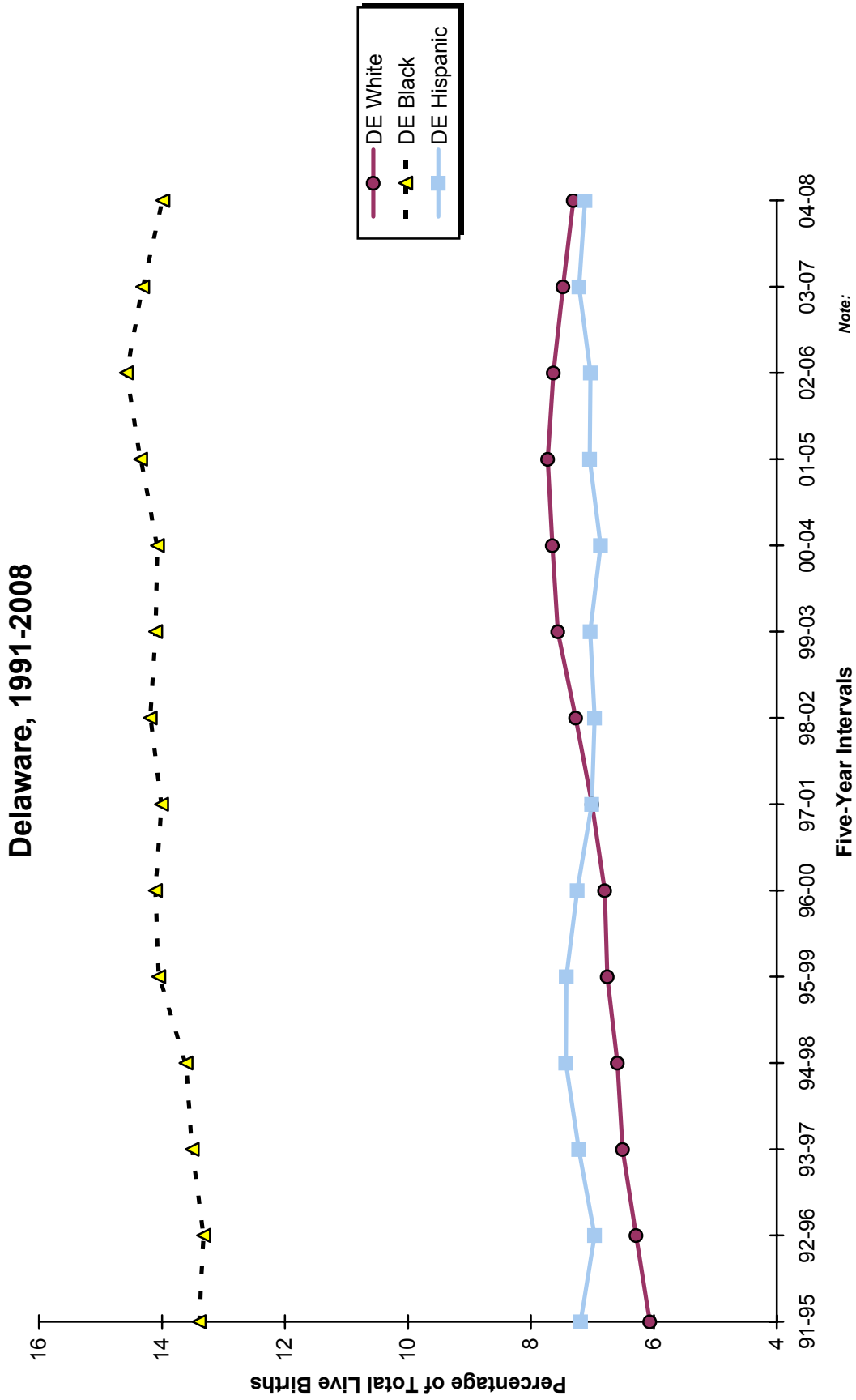
- *Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.
- Percentages in this table should be interpreted with caution due to small numbers.
- N/A indicates data not available.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

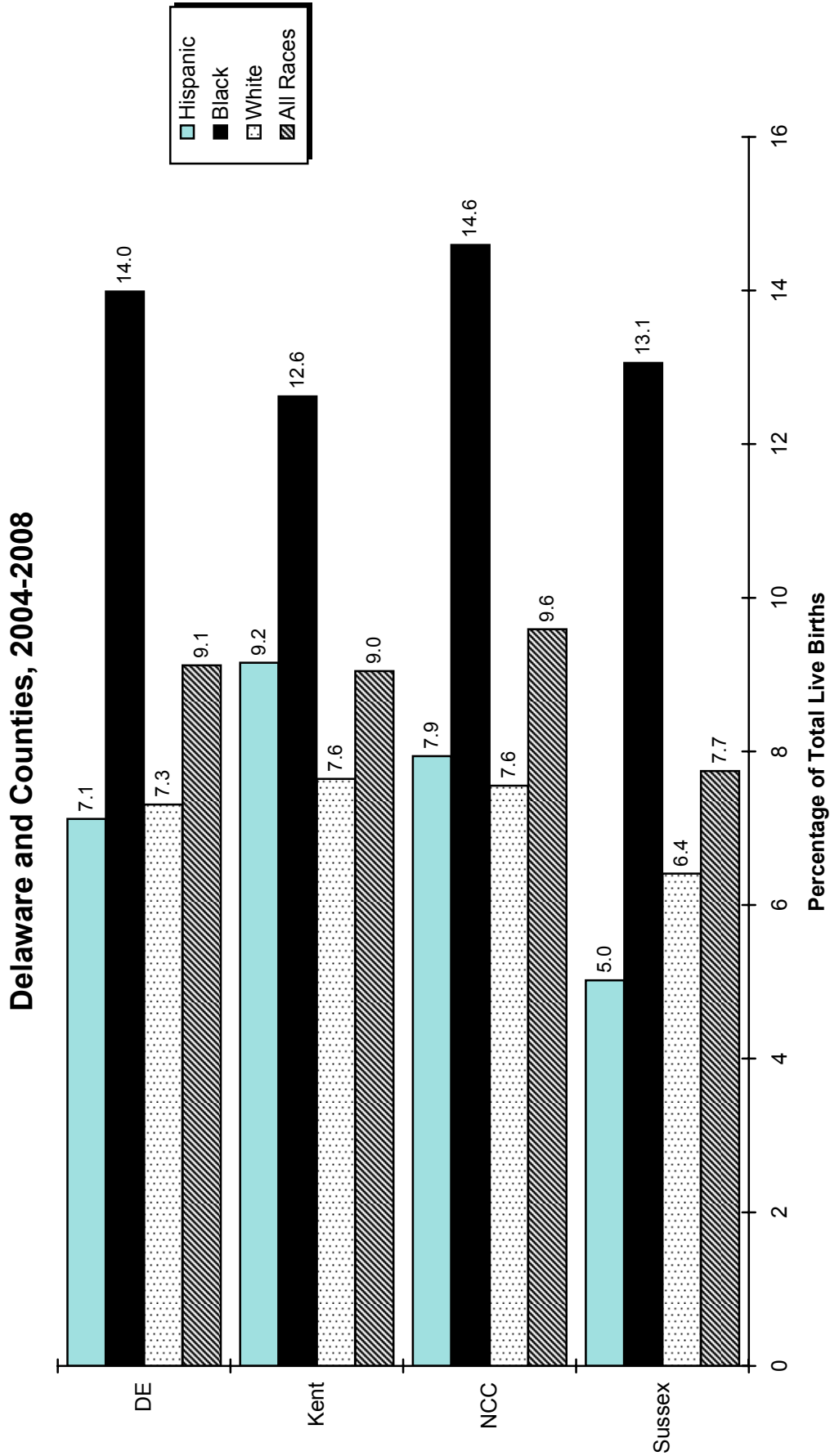
FYALBW4

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



Note:
 *People of Hispanic origin 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*



Note:
 *People of Hispanic origin may be of any race.
Source:
 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, 1989-2008

(ALL RACES)

Area/ Age	1989 -1993	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
U.S.	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.5	1.5	1.5	N/A
<20	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.8	1.9	1.9	N/A
20-24	1.3	1.3	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	1.4	N/A
25-29	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3	1.3	N/A
30+	1.3	1.3	1.3	1.3	1.4	1.4	1.4	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	N/A
Delaware	1.6	1.6	1.6	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
<20	2.4	2.4	2.4	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
20-24	1.7	1.6	1.6	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
25-29	1.3	1.3	1.4	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
30+	1.6	1.5	1.5	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
Kent	1.4	1.4	1.5	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
<20	2.1	2.3	2.6	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
20-24	1.4	1.3	1.3	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
25-29	0.9	1.0	1.1	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
30+	1.8	1.6	1.6	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
New Castle	1.8	1.7	1.7	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
<20	2.9	2.8	2.5	2.5	2.2	2.1	2.4	2.5	2.6	2.8	2.8	2.6	2.8	2.8	2.6	2.7
20-24	1.9	1.8	1.8	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
25-29	1.4	1.4	1.5	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
30+	1.7	1.6	1.5	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
Wilmington	3.1	2.9	2.8	2.9	2.8	2.8	2.9	3.0	3.0	3.1	3.1	2.9	3.0	3.1	2.9	2.8
<20	3.2	3.2	3.0	2.9	2.7	2.8	3.2	3.2	3.2	3.5	3.2	2.7	2.7	2.8	2.5	2.9
20-24	3.1	2.3	2.3	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
25-29	2.3	2.5	2.4	2.4	2.6	2.7	2.7	2.6	2.4	2.5	2.4	2.7	3.1	3.5	3.4	3.3
30+	3.8	3.9	3.4	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
Balance of NC County	1.4	1.4	1.4	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
<20	2.6	2.5	2.2	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
20-24	1.5	1.7	1.6	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
25-29	1.2	1.2	1.3	1.4	1.4	1.5	1.5	1.5	1.4	1.4	1.5	1.4	1.4	1.5	1.4	1.5
30+	1.4	1.2	1.2	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
Sussex	1.3	1.2	1.4	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
<20	1.5	1.6	1.9	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
20-24	1.5	1.4	1.4	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
25-29	1.3	1.2	1.3	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
30+	0.9	0.9	1.0	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

FYAVLBW1

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, 1989-2008

(WHITE)

Area/ Age	1989 -1993	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
U.S.	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	N/A	N/A
<20	1.4	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	N/A	N/A
20-24	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.1	1.1	1.1	1.1	1.1	1.1	1.1	N/A	N/A
25-29	0.8	0.8	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	N/A	N/A
30+	1.0	1.0	1.0	1.1	1.1	1.1	1.2	1.2	1.2	1.2	1.2	1.2	1.3	1.3	N/A	N/A
Delaware	1.0	1.0	1.1	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
<20	1.7	1.6	1.7	1.6	1.4	1.3	1.5	1.7	1.7	1.9	2.0	1.8	1.9	1.8	1.7	1.6
20-24	0.9	0.9	1.0	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
25-29	0.9	0.9	1.0	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
30+	1.2	1.1	1.1	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
Kent	1.0	1.1	1.2	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
<20	1.7	2.0	2.3	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
20-24	0.7	0.8	0.9	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
25-29	0.9	0.9	1.0	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
30+	1.4	1.3	1.2	1.2	1.1	1.2	1.2	1.3	1.3	1.7	1.5	1.5	1.3	1.3	1.1	1.3
New Castle	1.1	1.1	1.1	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
<20	2.0	1.9	1.8	1.6	1.3	1.2	1.4	1.7	1.9	2.0	2.3	2.2	2.3	2.0	1.9	1.9
20-24	0.9	1.0	1.1	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
25-29	0.9	0.8	1.0	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
30+	1.2	1.1	1.1	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
Wilmington	1.4	1.5	1.4	1.3	1.5	1.8	1.9	2.1	2.0	1.8	1.7	1.3	1.2	1.4	1.1	1.1
<20	2.3	2.4	2.1	2.1	1.2	1.4	1.8	2.4	2.6	2.8	2.7	2.0	1.4	1.0	0.7	1.2
20-24	1.0	1.1	1.3	1.5	1.7	2.2	2.4	2.9	2.8	2.8	2.3	1.7	1.3	1.8	1.7	1.6
25-29	0.7	1.1	1.2	1.0	1.4	1.5	1.5	1.5	1.4	1.3	2.0	1.4	1.6	2.1	1.7	1.1
30+	1.7	1.8	1.2	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
Balance of NC County	1.1	1.0	1.1	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
<20	1.9	1.8	1.8	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
20-24	0.9	1.0	1.0	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
25-29	0.9	0.8	1.0	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
30+	1.1	1.0	1.0	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
Sussex	0.9	0.8	1.0	1.0	1.1	1.3	1.4	1.4	1.4	1.5	1.5	1.3	1.3	1.3	1.1	1.1
<20	0.8	0.4	0.8	0.8	1.1	1.2	1.6	1.7	1.7	1.8	2.1	1.6	1.4	1.7	1.5	1.3
20-24	0.9	0.9	1.0	1.1	1.3	1.6	1.6	1.6	1.4	1.5	1.3	1.2	1.1	1.1	0.9	0.9
25-29	0.9	0.9	1.0	1.1	1.0	1.0	1.0	1.0	0.9	1.4	1.6	1.5	1.4	1.4	1.3	1.1
30+	0.8	0.8	0.9	0.9	1.2	1.4	1.4	1.4	1.6	1.4	1.2	1.2	1.3	1.3	1.0	1.0

FYAVLBW2

Notes:

1. 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
2. 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, 1989-2008

(BLACK)

Area/ Age	1989 -1993	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
U.S.	2.9	2.9	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.1	3.1	3.1	3.1	N/A	N/A
<20	2.9	2.8	2.8	2.8	2.8	2.8	2.8	2.9	2.9	2.9	2.9	2.9	2.9	3.0	N/A	N/A
20-24	2.7	2.6	2.6	2.6	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.7	2.8	2.8	N/A	N/A
25-29	3.0	3.0	3.0	3.0	3.0	3.0	3.1	3.1	3.1	3.1	3.0	3.0	3.0	3.0	N/A	N/A
30+	3.4	3.5	3.5	3.6	3.6	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	3.7	N/A	N/A
Delaware	3.5	3.4	3.2	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
<20	3.2	3.3	3.2	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
20-24	3.5	3.1	2.9	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
25-29	3.2	3.2	3.0	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
30+	4.4	4.2	4.1	4.0	3.8	3.6	3.7	3.9	4.2	4.3	4.5	4.4	4.2	4.4	4.2	4.1
Kent	2.9	2.6	2.6	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
<20	2.8	2.8	3.0	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
20-24	3.3	2.9	2.5	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
25-29	1.4	1.3	1.4	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
30+	4.2	3.5	3.8	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
New Castle	4.0	3.9	3.6	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
<20	3.7	3.7	3.2	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
20-24	3.9	3.4	3.2	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
25-29	3.6	3.8	3.5	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
30+	5.0	4.9	4.6	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
Wilmington	4.0	3.7	3.6	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
<20	3.4	3.4	3.2	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
20-24	3.9	2.9	2.7	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
25-29	3.4	3.5	3.4	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
30+	6.2	6.2	5.9	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
Balance of NC County	4.0	4.0	3.6	3.7	3.7	3.7	3.9	4.0	3.9	3.7	3.5	3.2	3.2	3.4	3.5	3.6
<20	4.2	4.2	3.4	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
20-24	3.9	4.1	3.6	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
25-29	3.9	4.1	3.7	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
30+	4.0	3.7	3.5	3.7	4.0	3.7	4.0	4.1	4.0	3.9	4.3	3.9	3.9	4.4	4.3	4.2
Sussex	2.5	2.4	2.5	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
<20	2.3	2.8	3.1	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
20-24	2.6	2.3	2.3	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
25-29	3.0	2.6	2.6	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
30+	1.6	1.5	1.8	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

FYAVLBW3

Notes:

1. 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.
2. N/A indicates data not available.

Sources:

National Center for Health Statistics
Delaware Health Statistics Center

TABLE C-31
FIVE-YEAR AVERAGE PERCENTAGE OF VERY LOW BIRTHWEIGHT BIRTHS (<1500 GRAMS) BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1991-2008

(HISPANIC ORIGIN*)

Area/ Age	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
U.S.	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.1	1.2	1.2	1.2	1.2	N/A
<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	N/A
20-24	0.9	0.9	0.9	0.9	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	N/A
25-29	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	N/A
30+	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	N/A
Delaware	1.5	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
<20	1.9	1.2	0.9	0.8	1.3	2.0	2.8	2.4	2.6	2.2	1.9	1.3	1.3	1.1
20-24	1.1	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
25-29	1.4	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
30+	2.0	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
Kent	0.7	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
<20	3.1	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
20-24	0.0	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
25-29	0.0	0.0	0.0	1.3	1.1	0.9	0.8	2.1	1.3	1.3	2.0	1.7	1.0	1.4
30+	0.0	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
New Castle	1.9	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
<20	1.9	1.3	1.0	1.0	1.7	2.7	3.7	3.2	3.4	3.0	2.3	1.6	1.5	1.3
20-24	1.8	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
25-29	1.6	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
30+	2.5	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
Wilmington	2.1	1.8	1.9	1.8	2.3	2.3	2.4	2.1	1.9	1.2	1.1	1.4	1.3	1.5
<20	2.9	2.4	1.5	1.6	2.1	3.0	3.6	3.8	3.2	2.2	1.3	0.8	0.4	1.4
20-24	1.9	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
25-29	2.1	2.0	3.3	2.3	3.2	2.6	2.7	2.1	2.5	1.2	1.1	1.8	1.4	1.4
30+	1.1	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
Balance of NC County	1.7	1.3	1.6	1.4	1.6	1.6	1.8	1.8	1.9	1.7	1.7	1.5	1.4	1.2
<20	0.6	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
20-24	1.7	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
25-29	1.2	1.0	1.5	1.5	1.6	1.4	1.8	1.5	1.5	1.2	1.2	0.9	1.0	1.0
30+	3.2	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
Sussex	0.7	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
<20	1.1	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
20-24	0.0	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
25-29	1.6	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
30+	1.3	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

FYAVLBW4

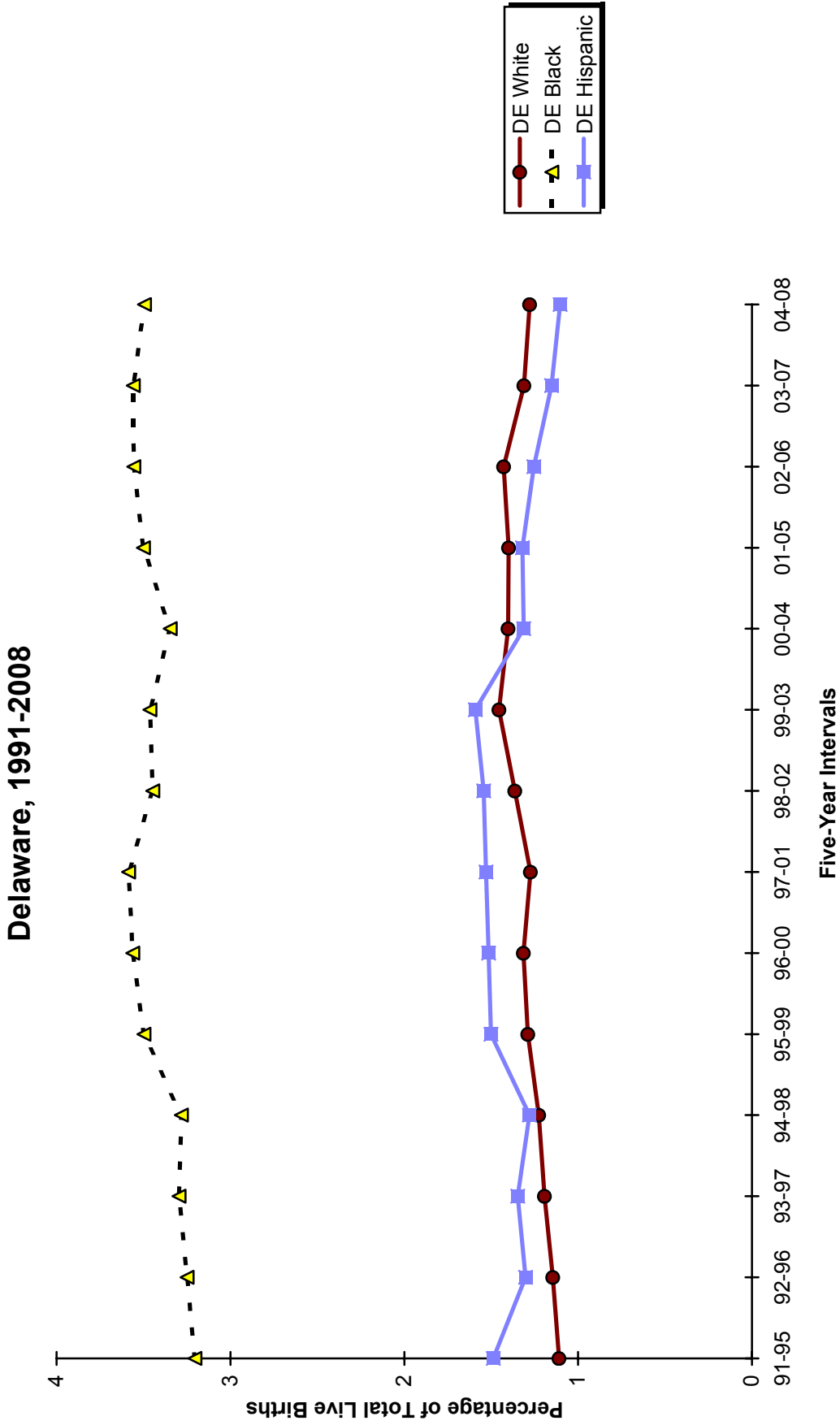
Notes:

1. *Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.
2. Percentages in this table should be interpreted with caution due to small numbers.
3. N/A indicates data not available.

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*



Note:
 *People of Hispanic origin 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

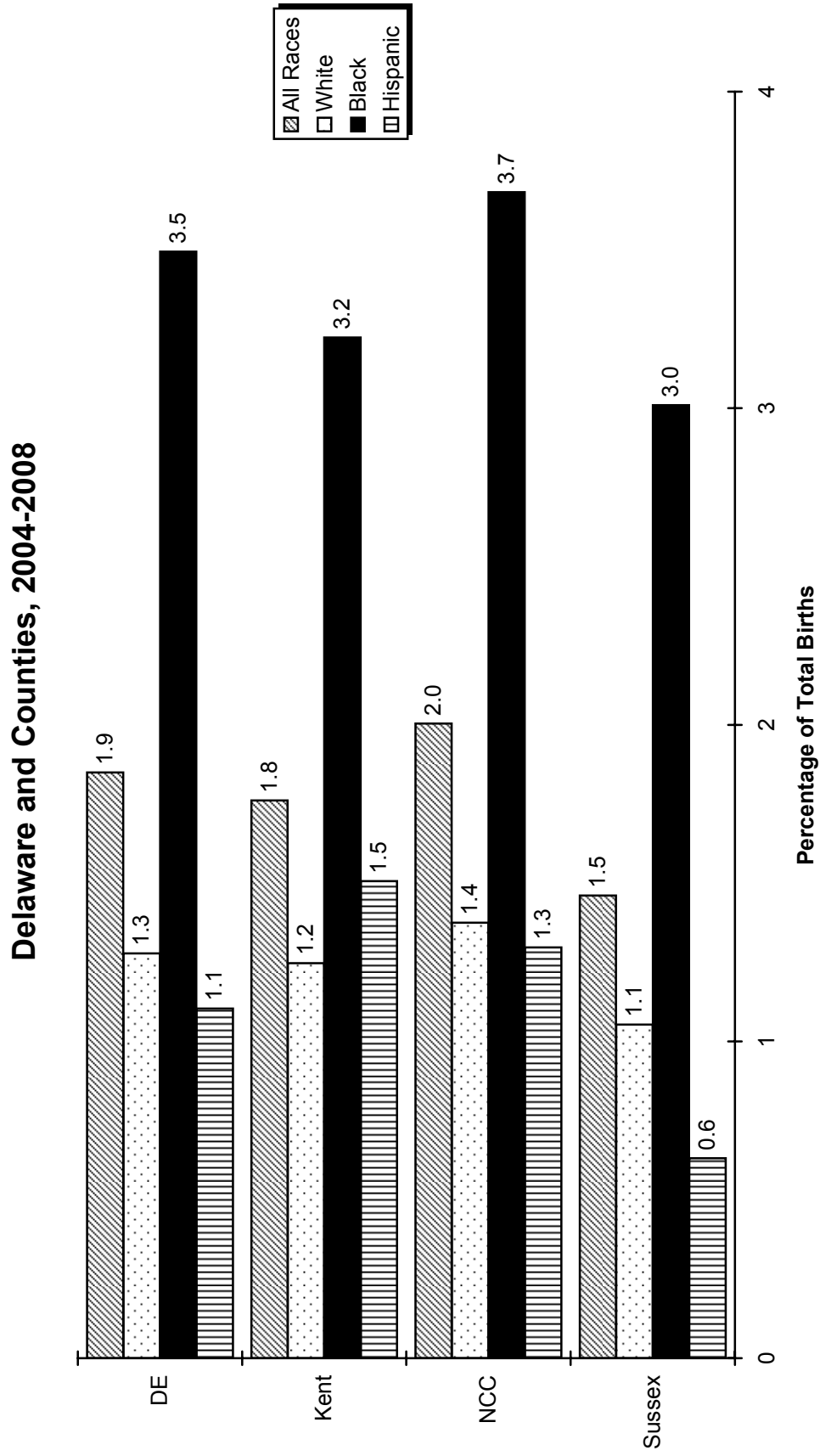


TABLE C-32
NUMBER OF LIVE BIRTHS BY BIRTHWEIGHT IN GRAMS AND AGE OF MOTHER
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008

Area/ Birthweight	Age									
	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40+	Unknown
Delaware	12016	22	369	860	3000	3477	2631	1378	279	0
<2500	1021	2	39	93	251	280	195	120	41	0
<1500	223	1	11	17	58	61	43	24	8	0
<500	32	0	0	1	10	10	7	4	0	0
500-749	42	1	1	4	9	15	6	2	4	0
750-999	52	0	5	5	13	10	13	5	1	0
1000-1499	97	0	5	7	26	26	17	13	3	0
1500-1999	190	0	5	16	41	50	38	27	13	0
2000-2499	608	1	23	60	152	169	114	69	20	0
2500+	10987	20	330	767	2746	3196	2434	1256	238	0
Unknown	8	0	0	0	3	1	2	2	0	0
Kent	2294	1	68	166	672	669	449	230	39	0
<2500	182	0	3	14	50	60	33	16	6	0
<1500	40	0	0	2	13	11	9	5	0	0
<500	5	0	0	1	1	1	1	1	0	0
500-749	8	0	0	1	3	2	2	0	0	0
750-999	9	0	0	0	2	2	3	2	0	0
1000-1499	18	0	0	0	7	6	3	2	0	0
1500-1999	32	0	0	2	7	10	6	3	4	0
2000-2499	110	0	3	10	30	39	18	8	2	0
2500+	2111	1	65	152	622	608	416	214	33	0
Unknown	1	0	0	0	0	1	0	0	0	0
New Castle	7229	17	209	469	1554	2081	1784	917	198	0
<2500	646	1	28	54	152	167	131	83	30	0
<1500	149	0	10	9	37	42	28	16	7	0
<500	25	0	0	0	9	7	6	3	0	0
500-749	30	0	1	3	5	12	3	2	4	0
750-999	31	0	4	3	9	6	7	1	1	0
1000-1499	63	0	5	3	14	17	12	10	2	0
1500-1999	123	0	4	10	25	32	27	19	6	0
2000-2499	374	1	14	35	90	93	76	48	17	0
2500+	6579	16	181	415	1401	1914	1652	832	168	0
Unknown	4	0	0	0	1	0	1	2	0	0
Wilmington	1295	12	71	155	375	337	221	94	30	0
<2500	169	1	11	22	50	42	27	12	4	0
<1500	33	0	4	6	7	9	5	0	2	0
<500	4	0	0	0	2	1	1	0	0	0
500-749	8	0	1	1	1	3	1	0	1	0
750-999	11	0	2	3	3	2	1	0	0	0
1000-1499	10	0	1	2	1	3	2	0	1	0
1500-1999	41	0	2	5	11	10	9	3	1	0
2000-2499	95	1	5	11	32	23	13	9	1	0
2500+	1126	11	60	133	325	295	194	82	26	0
Unknown	0	0	0	0	0	0	0	0	0	0
Balance of NC County	5934	5	138	314	1179	1744	1563	823	168	0
<2500	477	0	17	32	102	125	104	71	26	0
<1500	116	0	6	3	30	33	23	16	5	0
<500	21	0	0	0	7	6	5	3	0	0
500-749	22	0	0	2	4	9	2	2	3	0
750-999	20	0	2	0	6	4	6	1	1	0
1000-1499	53	0	4	1	13	14	10	10	1	0
1500-1999	82	0	2	5	14	22	18	16	5	0
2000-2499	279	0	9	24	58	70	63	39	16	0
2500+	5453	5	121	282	1076	1619	1458	750	142	0
Unknown	4	0	0	0	1	0	1	2	0	0
Sussex	2493	4	92	225	774	727	398	231	42	0
<2500	193	1	8	25	49	53	31	21	5	0
<1500	34	1	1	6	8	8	6	3	1	0
<500	2	0	0	0	0	2	0	0	0	0
500-749	4	1	0	0	1	1	1	0	0	0
750-999	12	0	1	2	2	2	3	2	0	0
1000-1499	16	0	0	4	5	3	2	1	1	0
1500-1999	35	0	1	4	9	8	5	5	3	0
2000-2499	124	0	6	15	32	37	20	13	1	0
2500+	2297	3	84	200	723	674	366	210	37	0
Unknown	3	0	0	0	2	0	1	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-33
NUMBER OF LIVE BIRTHS BY BIRTHWEIGHT IN GRAMS, RACE AND HISPANIC ORIGIN OF MOTHER

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008

Area/ Birthweight	Race				Hispanic Origin*
	All Races	White	Black	Other	
Delaware	12016	8172	3251	593	1846
<2500	1021	563	414	44	131
<1500	223	112	109	2	21
<500	32	11	21	0	2
500-749	42	13	28	1	2
750-999	52	32	20	0	11
1000-1499	97	56	40	1	6
1500-1999	190	113	70	7	29
2000-2499	608	338	235	35	81
2500+	10987	7601	2837	549	1710
Unknown	8	8	0	0	5
Kent	2294	1584	645	65	185
<2500	182	110	68	4	18
<1500	40	24	16	0	4
<500	5	3	2	0	1
500-749	8	3	5	0	0
750-999	9	7	2	0	2
1000-1499	18	11	7	0	1
1500-1999	32	20	11	1	2
2000-2499	110	66	41	3	12
2500+	2111	1473	577	61	166
Unknown	1	1	0	0	1
New Castle	7229	4592	2157	480	1015
<2500	646	325	286	35	82
<1500	149	69	78	2	13
<500	25	8	17	0	1
500-749	30	7	22	1	1
750-999	31	18	13	0	6
1000-1499	63	36	26	1	5
1500-1999	123	69	49	5	20
2000-2499	374	187	159	28	49
2500+	6579	4263	1871	445	929
Unknown	4	4	0	0	4
Wilmington	1295	450	824	21	200
<2500	169	37	127	5	22
<1500	33	6	27	0	4
<500	4	0	4	0	0
500-749	8	1	7	0	1
750-999	11	5	6	0	3
1000-1499	10	0	10	0	0
1500-1999	41	12	28	1	5
2000-2499	95	19	72	4	13
2500+	1126	413	697	16	178
Unknown	0	0	0	0	0
Balance of NC County	5934	4142	1333	459	815
<2500	477	288	159	30	60
<1500	116	63	51	2	9
<500	21	8	13	0	1
500-749	22	6	15	1	0
750-999	20	13	7	0	3
1000-1499	53	36	16	1	5
1500-1999	82	57	21	4	15
2000-2499	279	168	87	24	36
2500+	5453	3850	1174	429	751
Unknown	4	4	0	0	4
Sussex	2493	1996	449	48	646
<2500	193	128	60	5	31
<1500	34	19	15	0	4
<500	2	0	2	0	0
500-749	4	3	1	0	1
750-999	12	7	5	0	3
1000-1499	16	9	7	0	0
1500-1999	35	24	10	1	7
2000-2499	124	85	35	4	20
2500+	2297	1865	389	43	615
Unknown	3	3	0	0	0

Notes:

1. Low birthweight is less than 2500 grams.
2. Very low birthweight is less than 1500 grams.
- 3 *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-34
NUMBER OF LIVE BIRTHS BY RACE AND HISPANIC ORIGIN OF MOTHER, WEEKS OF GESTATION AND AGE OF MOTHER
DELAWARE, 2008

Race-Origin/ Weeks	Age							
	Total	<20	20-24	25-29	30-34	35-39	40+	Unknown
All Races	12016	1251	3000	3477	2631	1378	279	0
<20 Weeks	7	0	2	1	2	2	0	0
20-27 Weeks	113	16	25	39	21	7	5	0
28-31 Weeks	176	20	56	48	21	24	7	0
32-35 Weeks	715	96	213	168	126	88	24	0
36 Weeks	517	63	118	150	107	58	21	0
37-39 Weeks	6112	543	1380	1784	1455	791	159	0
40 Weeks	2489	287	645	742	534	247	34	0
41 Weeks	1088	126	309	315	223	98	17	0
42+ Weeks	778	99	247	224	138	58	12	0
Unknown	21	1	5	6	4	5	0	0
White	8172	709	1890	2409	1945	1028	191	0
<20 Weeks	3	0	0	1	2	0	0	0
20-27 Weeks	52	6	11	16	13	5	1	0
28-31 Weeks	108	7	38	31	14	16	2	0
32-35 Weeks	428	52	114	102	83	62	15	0
36 Weeks	360	40	72	101	87	47	13	0
37-39 Weeks	4157	295	849	1246	1071	587	109	0
40 Weeks	1726	161	417	526	406	189	27	0
41 Weeks	766	81	212	227	159	72	15	0
42+ Weeks	559	67	173	155	107	48	9	0
Unknown	13	0	4	4	3	2	0	0
Black	3251	526	1035	847	511	255	77	0
<20 Weeks	4	0	2	0	0	2	0	0
20-27 Weeks	60	10	14	22	8	2	4	0
28-31 Weeks	64	13	16	16	7	7	5	0
32-35 Weeks	255	42	93	53	39	20	8	0
36 Weeks	137	22	45	40	14	8	8	0
37-39 Weeks	1634	240	499	431	274	148	42	0
40 Weeks	641	123	212	162	96	43	5	0
41 Weeks	271	44	87	74	49	15	2	0
42+ Weeks	177	31	66	47	23	7	3	0
Unknown	8	1	1	2	1	3	0	0
Other	593	16	75	221	175	95	11	0
<20 Weeks	0	0	0	0	0	0	0	0
20-27 Weeks	1	0	0	1	0	0	0	0
28-31 Weeks	4	0	2	1	0	1	0	0
32-35 Weeks	32	2	6	13	4	6	1	0
36 Weeks	20	1	1	9	6	3	0	0
37-39 Weeks	321	8	32	107	110	56	8	0
40 Weeks	122	3	16	54	32	15	2	0
41 Weeks	51	1	10	14	15	11	0	0
42+ Weeks	42	1	8	22	8	3	0	0
Unknown	0	0	0	0	0	0	0	0
Hispanic Origin*	1846	275	565	498	332	151	25	0
<20 Weeks	0	0	0	0	0	0	0	0
20-27 Weeks	17	3	2	6	5	1	0	0
28-31 Weeks	26	3	8	6	5	4	0	0
32-35 Weeks	131	25	44	27	22	11	2	0
36 Weeks	85	20	19	20	16	7	3	0
37-39 Weeks	865	106	247	254	166	81	11	0
40 Weeks	356	64	118	90	60	21	3	0
41 Weeks	180	29	66	44	25	11	5	0
42+ Weeks	179	25	60	48	32	13	1	0
Unknown	7	0	1	3	1	2	0	0

NGESRCAG

Notes:

1. Weeks of gestation are calculated from the first day of the last normal menstrual period to date of delivery.
2. *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 OF LIVE BIRTHS BY RACE AND HISPANIC ORIGIN OF MOTHER, BIRTHWEIGHT AND WEEKS OF GESTATION
DELAWARE, 2008

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	12016	120	176	715	517	6112	2489	1088	778	21
<500	32	31	0	0	0	0	0	0	0	1
500-999	94	69	17	1	0	0	0	0	0	7
1000-1499	97	10	57	28	0	0	1	1	0	0
1500-1999	190	4	41	107	14	17	5	0	2	0
2000-2499	608	3	10	209	90	233	40	11	11	1
2500-2999	2248	3	20	168	171	1336	324	121	105	0
3000-3499	4630	0	22	131	171	2558	1012	409	324	3
3500-3999	3154	0	9	57	56	1509	841	412	267	3
4000-4499	809	0	0	13	11	384	230	114	57	0
4500+	146	0	0	1	4	74	36	19	12	0
Unknown	8	0	0	0	0	1	0	1	0	6
White	8172	55	108	428	360	4157	1726	766	559	13
<500	11	10	0	0	0	0	0	0	0	1
500-999	45	34	8	0	0	0	0	0	0	3
1000-1499	56	4	39	11	0	0	1	1	0	0
1500-1999	113	3	28	62	7	9	2	0	2	0
2000-2499	338	2	5	123	52	122	21	5	8	0
2500-2999	1330	2	14	105	115	780	181	66	67	0
3000-3499	3061	0	7	76	128	1706	653	271	218	2
3500-3999	2426	0	7	43	45	1164	650	312	204	1
4000-4499	662	0	0	8	9	316	186	94	49	0
4500+	122	0	0	0	4	59	32	16	11	0
Unknown	8	0	0	0	0	1	0	1	0	6
Black	3251	64	64	255	137	1634	641	271	177	8
<500	21	21	0	0	0	0	0	0	0	0
500-999	48	34	9	1	0	0	0	0	0	4
1000-1499	40	6	18	16	0	0	0	0	0	0
1500-1999	70	1	12	41	6	7	3	0	0	0
2000-2499	235	1	5	74	37	95	14	5	3	1
2500-2999	791	1	5	60	48	471	124	47	35	0
3000-3499	1297	0	13	47	34	706	300	116	80	1
3500-3999	603	0	2	10	10	285	156	87	51	2
4000-4499	127	0	0	5	2	57	40	16	7	0
4500+	19	0	0	1	0	13	4	0	1	0
Unknown	0	0	0	0	0	0	0	0	0	0
Other	593	1	4	32	20	321	122	51	42	0
<500	0	0	0	0	0	0	0	0	0	0
500-999	1	1	0	0	0	0	0	0	0	0
1000-1499	1	0	0	1	0	0	0	0	0	0
1500-1999	7	0	1	4	1	1	0	0	0	0
2000-2499	35	0	0	12	1	16	5	1	0	0
2500-2999	127	0	1	3	8	85	19	8	3	0
3000-3499	272	0	2	8	9	146	59	22	26	0
3500-3999	125	0	0	4	1	60	35	13	12	0
4000-4499	20	0	0	0	0	11	4	4	1	0
4500+	5	0	0	0	0	2	0	3	0	0
Unknown	0	0	0	0	0	0	0	0	0	0
Hispanic Origin*	1846	17	26	131	85	865	356	180	179	7
<500	2	2	0	0	0	0	0	0	0	0
500-999	13	12	1	0	0	0	0	0	0	0
1000-1499	6	0	4	2	0	0	0	0	0	0
1500-1999	29	2	5	17	2	0	1	0	2	0
2000-2499	81	1	3	25	13	31	2	2	4	0
2500-2999	360	0	8	35	30	195	51	25	16	0
3000-3499	742	0	2	32	27	387	153	60	79	2
3500-3999	486	0	3	20	11	203	109	79	61	0
4000-4499	105	0	0	0	2	38	38	13	14	0
4500+	17	0	0	0	0	11	2	1	3	0
Unknown	5	0	0	0	0	0	0	0	0	5

GESTWGT

Notes:

1. Weeks of gestation are calculated from the first day of the last normal menstrual period to date of delivery.
2. *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
 FIVE-YEAR AVERAGE PERCENTAGE OF BIRTHS TO MOTHERS BEGINNING PRENATAL CARE IN THE FIRST TRIMESTER
 BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1989-2008

(ALL RACES)

Area/ Age	1989 -1993	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
U.S.	75.2	76.1	77.1	78.1	79.0	79.7	80.2	80.5	80.8	81.1	80.6	77.6	72.7	66.7	N/A	N/A
<20	55.5	57.5	59.7	61.7	63.3	64.5	65.3	65.8	66.3	66.7	66.7	64.7	60.5	55.4	N/A	N/A
20-24	68.6	69.7	71.0	72.4	73.5	74.4	75.0	75.3	75.6	76.0	75.6	72.9	68.2	62.4	N/A	N/A
25-29	80.7	81.2	81.8	82.5	83.1	83.6	83.9	84.0	84.2	84.3	83.5	80.2	74.8	68.5	N/A	N/A
30+	83.6	84.1	84.6	85.1	85.6	85.9	86.2	86.5	86.7	87.0	86.2	82.7	77.6	71.5	N/A	N/A
Delaware	79.0	80.0	81.2	82.3	82.6	82.9	83.0	83.1	83.9	84.9	85.1	85.4	84.7	82.0	78.0	73.9
<20	55.4	58.4	60.8	64.2	66.3	68.0	68.7	69.1	70.2	71.9	72.7	73.9	73.6	70.6	65.7	60.8
20-24	71.5	72.6	73.7	75.5	76.4	76.8	76.7	76.7	77.7	79.1	79.7	80.1	79.3	76.7	72.0	67.7
25-29	85.3	85.9	86.9	87.2	87.1	86.9	87.0	86.6	87.2	87.8	87.8	87.7	86.9	84.1	80.0	76.0
30+	88.1	88.5	89.1	89.4	89.0	88.9	88.9	89.4	90.3	90.9	90.8	90.9	90.0	87.5	84.2	80.3
Kent	72.0	70.7	71.0	69.7	68.0	68.2	69.3	69.4	71.1	72.8	74.8	76.6	77.7	75.2	71.5	68.9
<20	55.2	54.2	55.4	54.1	53.0	54.5	55.3	55.3	57.8	59.6	60.9	64.4	67.3	63.4	58.8	55.2
20-24	69.9	69.5	70.3	69.1	67.7	67.5	67.5	67.2	68.7	70.2	71.8	74.2	74.4	72.2	67.4	65.0
25-29	78.3	76.6	77.1	75.4	73.9	73.8	75.5	75.4	76.6	77.6	80.0	80.6	81.5	78.7	75.4	72.4
30+	76.9	74.5	73.7	72.6	70.2	70.5	72.1	73.1	75.2	77.5	80.2	81.0	82.3	80.0	77.5	74.7
New Castle	83.2	85.2	86.7	88.5	89.1	89.1	88.6	88.7	89.5	90.6	90.6	91.1	90.6	88.3	84.5	80.2
<20	58.9	63.7	67.2	72.2	74.5	75.6	76.0	76.1	77.2	79.8	80.8	82.2	82.1	79.3	74.1	68.4
20-24	75.2	77.2	78.9	81.9	83.6	84.0	83.3	83.5	84.3	86.2	86.5	87.4	87.1	84.9	80.3	75.4
25-29	88.4	89.8	91.0	92.2	92.3	91.9	91.5	91.2	91.7	92.4	92.3	92.6	92.2	89.9	86.3	81.8
30+	91.3	92.3	93.2	93.8	93.6	93.3	92.8	93.1	93.8	94.5	94.0	94.2	93.4	91.2	88.0	84.2
Wilmington	68.1	71.0	73.6	77.7	79.9	79.9	79.6	79.8	80.8	82.8	83.7	84.8	84.7	82.2	77.9	73.4
<20	52.2	57.0	61.0	67.9	69.6	70.2	71.3	70.7	72.1	75.7	77.6	78.9	79.5	76.1	70.7	65.4
20-24	63.4	65.9	68.4	73.8	77.7	78.3	77.9	79.1	79.6	81.7	82.0	83.5	83.6	81.0	76.4	71.6
25-29	75.5	78.0	80.2	83.1	84.8	83.8	83.4	82.9	83.9	85.3	86.2	86.9	86.4	83.3	78.8	74.7
30+	82.1	83.7	85.3	86.8	87.9	87.5	86.5	86.7	87.4	88.3	88.7	89.3	88.6	86.9	83.8	79.5
Balance of NC County	87.0	88.6	89.8	90.9	91.2	91.1	90.6	90.6	91.3	92.2	92.0	92.4	91.8	89.6	85.9	81.6
<20	63.9	68.6	71.6	75.1	77.8	79.2	78.8	79.3	80.1	82.1	82.6	84.0	83.5	81.0	75.9	69.9
20-24	79.4	81.2	82.5	84.7	85.5	85.8	85.1	85.0	86.0	87.7	88.1	88.6	88.3	86.1	81.6	76.6
25-29	90.7	92.0	92.9	93.7	93.5	93.2	92.8	92.5	92.9	93.6	93.3	93.5	93.2	91.1	87.6	83.1
30+	92.6	93.6	94.4	94.8	94.4	94.1	93.7	93.8	94.6	95.2	94.6	94.8	93.9	91.7	88.5	84.8
Sussex	69.4	69.7	70.4	71.5	73.3	74.5	75.7	76.1	76.7	76.4	75.9	74.4	71.7	68.0	63.4	59.3
<20	46.2	48.3	49.0	52.0	57.2	60.1	61.7	63.3	63.8	62.5	62.4	61.8	59.0	56.0	52.5	48.8
20-24	62.6	62.9	63.5	65.9	67.7	68.9	70.0	70.0	70.5	70.5	70.6	68.7	65.6	62.0	57.8	54.0
25-29	79.4	79.4	80.0	79.7	80.1	80.7	81.6	80.9	81.5	81.5	79.6	77.5	74.3	70.0	64.9	62.0
30+	82.0	81.5	82.1	82.1	83.2	83.8	84.6	85.6	86.2	85.4	84.7	83.5	81.3	77.5	73.0	67.7

FYATR11

Note:

N/A indicates data not available.

Sources:

National Center for Health Statistics
 Delaware Health Statistics Center

TABLE C-37
 FIVE-YEAR AVERAGE PERCENTAGE OF BIRTHS TO MOTHERS BEGINNING PRENATAL CARE IN THE FIRST TRIMESTER
 BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1989-2008

(WHITE)

Area/ Age	1989 -1993	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
U.S.	78.6	79.3	80.1	81.0	81.7	82.2	82.5	82.7	83.0	83.2	82.5	79.3	74.1	67.8	N/A	N/A
<20	58.7	60.6	62.7	64.6	66.2	67.3	68.0	68.5	68.9	69.3	69.1	67.1	62.6	57.1	N/A	N/A
20-24	71.7	72.6	73.7	74.9	75.8	76.5	77.0	77.2	77.5	77.8	77.3	74.5	69.5	63.5	N/A	N/A
25-29	83.4	83.8	84.3	84.8	85.2	85.5	85.7	85.8	85.8	85.9	85.0	81.5	75.9	69.3	N/A	N/A
30+	86.0	86.4	86.9	87.2	87.6	87.8	88.0	88.2	88.4	88.5	87.6	83.9	78.5	72.0	N/A	N/A
Delaware	84.9	85.6	86.2	86.7	86.5	86.5	86.4	86.5	87.1	87.8	87.9	87.9	86.7	83.7	79.6	75.4
<20	62.9	64.9	67.1	69.4	70.6	72.3	73.0	73.3	74.3	76.1	76.8	77.4	76.5	72.4	66.8	61.0
20-24	77.5	78.6	79.2	80.1	80.6	80.5	79.6	79.4	80.2	81.2	81.7	81.6	80.2	77.1	72.1	67.5
25-29	89.2	89.6	90.1	90.3	89.7	89.4	89.4	89.1	89.4	89.9	89.7	89.5	88.4	85.3	81.1	77.4
30+	91.0	91.1	91.3	91.3	90.8	90.7	90.7	91.1	92.0	92.5	92.4	92.4	91.4	88.9	85.8	81.9
Kent	76.5	74.7	74.6	73.0	71.3	71.5	72.5	72.5	74.0	75.6	77.5	79.1	80.2	77.9	74.5	71.8
<20	62.2	60.8	61.9	59.9	57.6	60.2	61.1	60.5	62.0	64.8	65.3	69.0	72.4	68.7	63.7	59.6
20-24	74.4	73.4	73.5	71.8	70.5	70.2	70.2	69.9	71.4	72.6	74.2	76.2	76.3	74.5	69.8	67.1
25-29	81.0	79.1	79.3	77.9	76.5	76.2	77.5	77.1	77.7	78.9	81.1	82.1	83.3	80.3	77.3	74.9
30+	79.7	76.7	75.4	73.8	71.8	72.3	74.1	75.1	77.7	79.4	81.9	82.6	83.7	81.7	79.6	76.7
New Castle	88.7	90.2	91.1	92.3	92.5	92.4	91.8	91.9	92.4	93.1	92.9	93.3	92.5	90.2	86.9	82.9
<20	65.9	69.9	73.0	76.7	78.7	79.9	80.1	80.7	81.3	83.3	84.6	85.8	85.0	81.7	76.8	70.1
20-24	80.6	82.7	83.7	86.2	87.6	87.8	86.3	86.5	86.9	88.2	88.3	88.8	88.3	85.9	81.7	76.9
25-29	92.2	93.5	94.1	94.9	94.7	94.2	93.8	93.7	94.0	94.4	93.9	94.2	93.7	91.5	88.2	84.4
30+	93.7	94.5	95.1	95.5	95.2	94.9	94.4	94.6	95.2	95.8	95.4	95.7	94.8	92.7	89.9	86.5
Wilmington	81.1	83.1	84.3	86.9	88.1	87.9	87.0	87.1	87.6	88.4	89.1	89.9	89.4	86.6	83.0	78.8
<20	58.0	61.9	66.1	72.1	74.5	73.1	74.5	74.6	74.5	77.0	83.3	84.2	82.6	78.7	74.8	64.9
20-24	69.5	72.6	74.2	79.5	83.1	82.4	80.0	80.8	81.4	81.9	83.1	84.7	85.5	82.5	77.7	73.0
25-29	87.3	89.2	89.8	92.2	91.6	91.3	90.2	90.4	90.4	91.4	90.0	90.5	89.7	86.9	83.5	80.5
30+	93.0	93.2	92.9	93.0	93.2	93.2	92.4	92.5	93.4	93.8	93.9	94.4	93.7	91.3	88.5	85.2
Balance of NC County	89.5	90.9	91.8	92.8	92.9	92.8	92.2	92.4	92.8	93.5	93.2	93.6	92.9	90.6	87.3	83.3
<20	67.7	71.7	74.4	77.7	79.6	81.1	81.0	81.8	82.4	84.4	84.8	86.0	85.5	82.3	77.2	71.0
20-24	82.0	83.9	84.9	87.0	88.1	88.4	87.1	87.2	87.6	89.0	89.0	89.4	88.7	86.3	82.3	77.5
25-29	92.6	93.8	94.4	95.1	94.9	94.5	94.1	93.9	94.3	94.7	94.3	94.5	94.1	91.9	88.7	84.8
30+	93.8	94.6	95.3	95.7	95.3	95.0	94.6	94.8	95.3	95.9	95.6	95.8	94.9	92.8	90.0	86.6
Sussex	78.4	78.6	79.0	79.4	79.7	80.2	80.8	80.9	81.6	81.6	81.1	78.6	74.8	70.0	64.2	59.3
<20	56.0	56.1	57.3	59.9	63.7	65.8	67.7	68.6	70.3	69.7	69.1	65.9	61.7	56.5	50.6	46.3
20-24	71.9	73.4	73.8	74.8	75.3	75.3	74.8	74.2	74.4	74.7	74.8	71.5	67.0	62.4	56.7	52.0
25-29	85.0	84.9	85.2	84.8	83.8	84.6	84.9	84.7	85.0	85.5	83.9	81.3	76.7	71.6	65.7	62.2
30+	86.7	86.3	86.3	85.8	86.3	86.5	87.4	88.1	88.8	88.1	87.8	86.2	83.8	79.5	74.5	68.6

FYATR12

Notes:

1. 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.
2. N/A indicates data not available.

Sources:

National Center for Health Statistics
 Delaware Health Statistics Center

TABLE C-38
 FIVE-YEAR AVERAGE PERCENTAGE OF BIRTHS TO MOTHERS BEGINNING PRENATAL CARE IN THE FIRST TRIMESTER
 BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1989-2008

(BLACK)

Area/ Age	1989 -1993	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
U.S.	60.3	61.8	63.5	65.6	67.2	68.5	69.6	70.4	70.7	71.5	71.7	68.9	64.8	59.8	N/A	N/A
<20	48.8	50.9	53.1	55.4	57.1	58.5	59.4	60.1	60.4	61.0	61.1	59.0	55.5	51.1	N/A	N/A
20-24	58.3	59.9	61.9	64.2	66.0	67.5	68.6	69.2	69.5	70.2	70.2	67.5	63.4	58.4	N/A	N/A
25-29	66.5	67.7	69.1	71.0	72.4	73.7	74.7	75.5	75.7	76.3	76.2	73.0	68.1	62.5	N/A	N/A
30+	68.8	69.7	70.8	72.4	73.4	74.4	75.3	76.0	76.3	77.2	77.2	74.2	69.7	64.6	N/A	N/A
Delaware	60.5	62.6	65.4	68.2	70.3	71.5	72.9	73.6	75.5	77.5	78.6	79.9	79.9	77.7	73.6	69.5
<20	47.5	51.5	54.1	58.7	61.7	63.5	64.5	64.9	66.3	68.2	69.3	70.9	71.2	69.0	64.6	60.4
20-24	59.2	60.1	62.6	65.6	67.5	69.3	71.6	72.6	74.4	76.8	77.8	79.1	78.9	76.7	71.9	67.9
25-29	68.3	70.1	73.4	74.7	76.9	77.3	78.6	78.3	80.4	81.9	83.2	83.8	83.5	80.8	76.6	72.1
30+	70.8	72.8	75.5	77.3	78.2	78.4	78.9	80.1	81.9	83.6	83.9	84.6	84.4	82.3	78.8	74.9
Kent	57.8	57.7	59.3	58.1	56.7	57.8	59.7	60.6	63.3	65.4	67.8	70.3	71.3	68.4	64.2	61.5
<20	45.5	44.9	45.9	44.5	45.4	45.8	47.1	47.4	51.5	51.9	53.9	57.7	60.2	56.5	52.1	49.3
20-24	56.8	57.9	60.5	60.1	58.9	60.4	61.3	61.5	63.2	65.5	67.2	70.5	70.9	67.4	62.3	59.9
25-29	67.5	66.4	67.8	64.1	62.4	64.0	68.0	69.8	73.9	74.3	77.5	77.7	77.4	74.8	71.2	66.5
30+	63.5	63.3	64.7	65.7	61.2	61.5	63.3	64.8	65.6	70.2	72.8	74.5	76.0	73.8	70.2	68.3
New Castle	65.5	68.7	72.3	76.1	78.3	78.7	79.3	79.4	81.1	83.5	84.2	85.2	85.3	83.1	78.7	73.9
<20	52.1	57.5	61.4	67.8	70.4	71.6	72.1	71.6	73.1	76.2	77.0	78.2	78.8	76.5	71.0	66.2
20-24	64.8	66.7	69.9	74.1	76.3	77.3	78.3	78.9	80.4	83.1	83.8	85.1	85.1	83.1	77.9	72.8
25-29	71.7	74.5	78.3	81.1	83.2	83.2	83.5	82.5	83.9	85.8	86.8	87.6	87.4	84.7	80.5	75.7
30+	75.2	78.1	81.0	83.0	84.2	83.8	83.8	84.7	86.7	87.9	87.7	88.0	87.6	85.6	82.1	77.7
Wilmington	60.8	64.0	67.4	72.3	75.1	75.3	75.6	75.8	77.0	79.7	80.6	81.7	81.8	79.5	74.8	70.2
<20	50.7	55.7	59.7	66.9	68.4	69.4	70.5	69.8	71.5	75.4	76.1	77.2	78.4	75.3	69.4	65.6
20-24	61.1	63.3	66.4	71.8	75.9	76.9	77.3	78.6	79.0	81.9	81.9	83.3	83.1	80.5	75.7	71.0
25-29	67.1	69.8	73.0	76.1	79.8	78.5	78.8	77.8	79.3	80.9	83.5	84.2	83.8	80.8	75.8	71.1
30+	68.9	72.1	75.9	78.4	80.8	80.1	78.6	79.1	80.0	80.9	81.6	82.3	81.8	81.5	78.3	73.2
Balance of NC County	71.3	74.2	77.6	80.1	81.3	81.9	82.4	82.4	84.4	86.4	86.8	87.6	87.5	85.5	81.1	76.2
<20	54.8	60.9	64.7	69.5	74.1	75.2	74.6	74.4	75.4	77.4	78.3	79.7	79.2	78.1	72.9	67.0
20-24	69.4	70.8	74.0	76.8	76.7	77.6	79.2	79.2	81.7	84.3	85.5	86.6	86.8	85.4	79.7	74.2
25-29	76.3	78.9	82.7	84.8	85.6	86.4	86.4	85.5	86.7	88.7	88.7	89.4	89.3	86.7	83.0	78.2
30+	80.8	83.2	85.3	86.3	86.3	86.1	86.5	87.4	89.8	90.9	90.0	90.2	89.7	87.1	83.4	79.3
Sussex	45.7	46.7	47.8	50.5	55.4	58.3	61.7	64.2	65.7	66.0	67.6	68.2	67.0	65.1	63.1	60.1
<20	36.1	40.4	40.6	44.2	49.6	53.5	55.1	57.9	57.8	57.3	58.7	60.3	58.8	57.5	57.4	53.6
20-24	44.5	43.1	43.4	46.1	50.5	54.5	60.1	63.5	66.3	66.7	68.5	68.3	67.1	64.6	63.2	60.9
25-29	54.3	55.1	58.5	58.9	64.7	65.0	68.3	68.0	71.2	71.9	73.2	73.3	72.9	70.2	65.8	62.9
30+	57.7	58.0	60.2	62.7	66.9	68.6	70.1	73.0	72.9	73.0	73.0	73.7	71.7	70.1	67.1	63.5

FYATR13

Notes:

1. 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
2. N/A indicates data not available.

Sources:

National Center for Health Statistics
 Delaware Health Statistics Center

TABLE C-39
 FIVE-YEAR AVERAGE PERCENTAGE OF BIRTHS TO MOTHERS BEGINNING PRENATAL
 CARE IN THE FIRST TRIMESTER BY AGE OF MOTHER

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1991-2008

(HISPANIC ORIGIN*)

Area/ Age	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
U.S.	64.7	66.8	68.5	69.8	70.8	71.4	72.1	72.9	73.3	72.0	67.4	62.4	N/A	N/A
<20	54.7	57.1	59.0	60.5	61.3	61.9	62.5	63.1	63.5	63.0	58.8	54.2	N/A	N/A
20-24	61.8	63.9	65.8	67.2	68.2	68.7	69.4	70.1	70.5	69.5	65.2	60.4	N/A	N/A
25-29	68.8	70.6	72.2	73.4	74.3	74.8	75.4	76.0	76.2	74.7	69.8	64.6	N/A	N/A
30+	71.3	73.0	74.5	75.6	76.4	77.1	77.8	78.6	78.9	77.0	71.8	66.4	N/A	N/A
Delaware	65.6	66.8	67.3	67.8	68.7	69.4	70.8	72.2	72.6	72.1	69.8	65.6	60.4	55.4
<20	58.6	62.2	62.5	62.2	63.7	64.6	63.5	65.8	68.2	67.6	65.2	62.0	56.8	50.1
20-24	61.5	62.7	64.0	64.6	65.0	65.6	67.3	68.7	69.2	68.9	66.0	62.1	56.2	51.4
25-29	74.8	74.9	73.3	73.5	72.8	70.9	72.4	74.2	73.5	72.5	71.6	66.4	60.9	57.1
30+	71.1	69.8	70.4	71.3	74.1	77.7	80.2	80.0	79.9	79.3	76.4	71.8	67.6	61.8
Kent	67.2	65.4	65.3	62.3	61.3	60.1	62.1	63.1	67.2	68.7	69.4	66.1	60.1	55.9
<20	53.1	54.9	53.8	56.5	59.7	60.3	64.1	64.1	64.2	64.0	67.6	62.2	56.9	50.4
20-24	65.7	65.0	69.4	64.8	60.5	58.6	56.0	56.5	60.2	65.0	63.9	62.4	54.3	52.8
25-29	80.6	77.5	69.4	65.3	66.3	61.4	64.8	67.6	71.8	71.3	74.2	66.9	59.6	56.4
30+	71.4	64.2	64.2	59.3	57.4	60.6	67.1	66.3	74.1	75.9	75.0	74.1	71.7	63.1
New Castle	74.2	78.0	79.3	79.8	79.7	81.3	82.2	84.2	84.9	86.2	85.6	81.7	77.7	72.5
<20	65.8	71.6	73.0	72.6	73.6	75.6	74.4	77.5	81.2	82.4	80.6	77.3	73.4	65.7
20-24	72.5	76.4	78.6	79.5	77.9	79.8	81.6	83.4	83.7	85.1	84.3	79.9	75.3	70.5
25-29	81.8	84.4	84.8	85.0	84.0	83.1	83.9	85.5	85.8	87.1	87.8	83.6	79.8	75.1
30+	78.6	79.7	79.6	80.0	82.2	85.7	87.2	88.6	88.1	89.0	88.0	84.7	80.9	76.1
Wilmington	68.0	73.9	78.0	78.2	78.2	79.7	80.4	81.5	83.1	84.3	84.0	79.8	75.9	70.8
<20	63.4	71.4	73.5	71.5	74.4	75.7	75.6	77.6	85.5	85.3	82.3	76.9	73.6	62.1
20-24	65.4	70.8	77.6	77.8	76.0	78.5	79.3	79.8	79.9	82.4	82.8	79.5	75.1	70.9
25-29	74.8	79.9	81.5	83.1	81.7	82.1	83.1	84.5	84.6	85.2	86.4	82.4	78.7	74.0
30+	75.0	78.0	82.5	82.9	83.1	84.0	84.5	85.2	84.4	85.7	85.1	80.2	76.0	74.4
Balance of NC County	79.1	80.7	80.1	80.7	80.5	82.1	83.1	85.3	85.6	86.8	86.1	82.3	78.2	73.0
<20	68.6	72.0	72.4	73.6	72.9	75.5	73.5	77.4	78.9	80.8	79.7	77.5	73.4	67.1
20-24	78.8	80.4	79.3	80.6	79.0	80.5	82.7	85.1	85.3	86.2	84.8	80.1	75.4	70.4
25-29	85.9	86.7	86.3	85.9	84.9	83.4	84.2	85.8	86.2	87.7	88.2	84.0	80.1	75.4
30+	80.3	80.4	78.5	78.8	81.8	86.3	88.1	89.6	89.2	89.9	88.7	85.7	81.9	76.4
Sussex	40.1	40.5	42.2	44.2	47.1	45.7	47.2	47.6	46.7	42.7	37.6	32.7	27.1	24.2
<20	31.8	32.7	31.9	32.0	33.8	33.6	33.1	34.0	33.6	30.8	27.2	25.9	22.0	20.5
20-24	37.1	38.6	40.3	42.4	45.3	42.3	42.8	43.0	42.8	38.3	32.8	29.1	23.6	20.1
25-29	50.4	47.9	48.6	49.8	51.5	48.5	51.3	52.1	49.2	44.1	39.5	32.7	27.8	25.9
30+	43.4	43.0	47.1	51.1	55.7	58.9	63.0	60.1	59.5	56.1	49.4	42.3	35.3	30.8

FYATR14

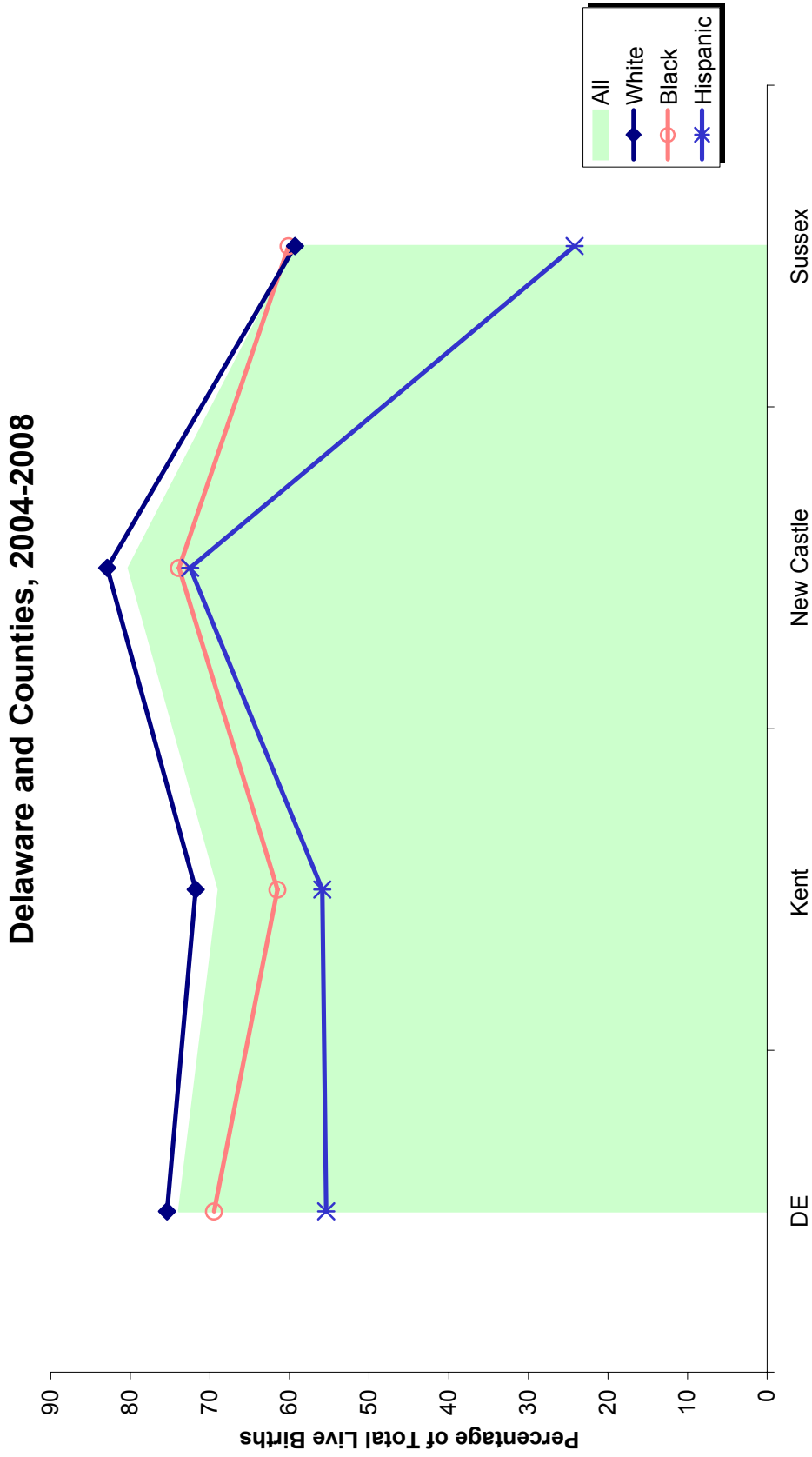
Notes:

1. *Mothers of Hispanic origin may be of any race. See Hispanic Origin and Race in the Technical Notes.
2. Percentages in this table should be interpreted with caution due to small numbers.
3. N/A indicates data not available.

Sources:

National Center for Health Statistics
 Delaware Health Statistics Center

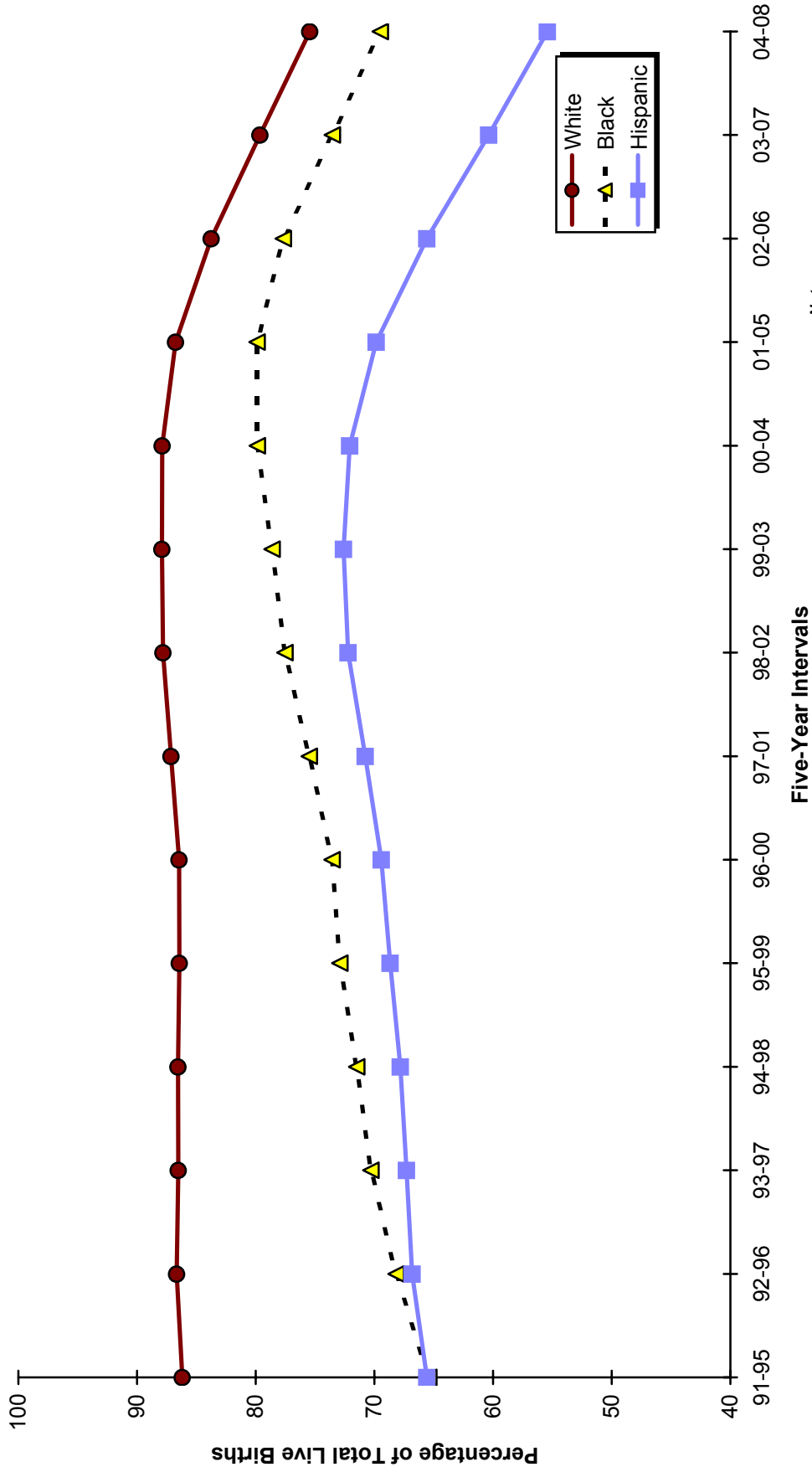
Figure C-15
Five-Year Average Percentage of Births to Mothers
Beginning Prenatal Care in the First Trimester



Source:
 Delaware Health Statistics Center

Figure C-16
Five-Year Average Percentage of Births to Mothers Beginning Prenatal Care in the First Trimester by Race and Hispanic Origin

Delaware, 1991-2008



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

TABLE C-40
NUMBER AND PERCENT OF LIVE BIRTHS BY TRIMESTER PRENATAL CARE BEGAN, RACE AND HISPANIC ORIGIN OF MOTHER
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008

Area/ Trimester Care Began	Race								Hispanic Origin*	
	All Races		White		Black		Other		Number	Percent
	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Delaware	12016	100.0	8172	100.0	3251	100.0	593	100.0	1846	100.0
First	7614	63.4	5332	65.2	1918	59.0	364	61.4	832	45.1
Second	2078	17.3	1379	16.9	613	18.9	86	14.5	605	32.8
Third	558	4.6	378	4.6	166	5.1	14	2.4	216	11.7
No Care	446	3.7	239	2.9	164	5.0	43	7.3	54	2.9
Unknown	1320	11.0	844	10.3	390	12.0	86	14.5	139	7.5
Kent	2294	100.0	1584	100.0	645	100.0	65	100.0	185	100.0
First	1488	64.9	1071	67.6	372	57.7	45	69.2	89	48.1
Second	533	23.2	338	21.3	179	27.8	16	24.6	59	31.9
Third	161	7.0	97	6.1	61	9.5	3	4.6	27	14.6
No Care	31	1.4	20	1.3	10	1.6	1	1.5	3	1.6
Unknown	81	3.5	58	3.7	23	3.6	0	0.0	7	3.8
New Castle	7229	100.0	4592	100.0	2157	100.0	480	100.0	1015	100.0
First	4818	66.6	3216	70.0	1305	60.5	297	61.9	582	57.3
Second	855	11.8	496	10.8	307	14.2	52	10.8	245	24.1
Third	134	1.9	66	1.4	59	2.7	9	1.9	29	2.9
No Care	386	5.3	198	4.3	147	6.8	41	8.5	41	4.0
Unknown	1036	14.3	616	13.4	339	15.7	81	16.9	118	11.6
Wilmington	1295	100.0	450	100.0	824	100.0	21	100.0	200	100.0
First	788	60.8	304	67.6	472	57.3	12	57.1	113	56.5
Second	206	15.9	57	12.7	144	17.5	5	23.8	35	17.5
Third	39	3.0	11	2.4	28	3.4	0	0.0	8	4.0
No Care	80	6.2	16	3.6	61	7.4	3	14.3	9	4.5
Unknown	182	14.1	62	13.8	119	14.4	1	4.8	35	17.5
Balance of NC County	5934	100.0	4142	100.0	1333	100.0	459	100.0	815	100.0
First	4030	67.9	2912	70.3	833	62.5	285	62.1	469	57.5
Second	649	10.9	439	10.6	163	12.2	47	10.2	210	25.8
Third	95	1.6	55	1.3	31	2.3	9	2.0	21	2.6
No Care	306	5.2	182	4.4	86	6.5	38	8.3	32	3.9
Unknown	854	14.4	554	13.4	220	16.5	80	17.4	83	10.2
Sussex	2493	100.0	1996	100.0	449	100.0	48	100.0	646	100.0
First	1308	52.5	1045	52.4	241	53.7	22	45.8	161	24.9
Second	690	27.7	545	27.3	127	28.3	18	37.5	301	46.6
Third	263	10.5	215	10.8	46	10.2	2	4.2	160	24.8
No Care	29	1.2	21	1.1	7	1.6	1	2.1	10	1.5
Unknown	203	8.1	170	8.5	28	6.2	5	10.4	14	2.2

KPRERAC

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

Source:

Delaware Health Statistics Center

Figure C-17
Percentage of Births to Mothers Receiving Prenatal Care in the First Trimester by Race
Delaware, Counties and City of Wilmington, 2008

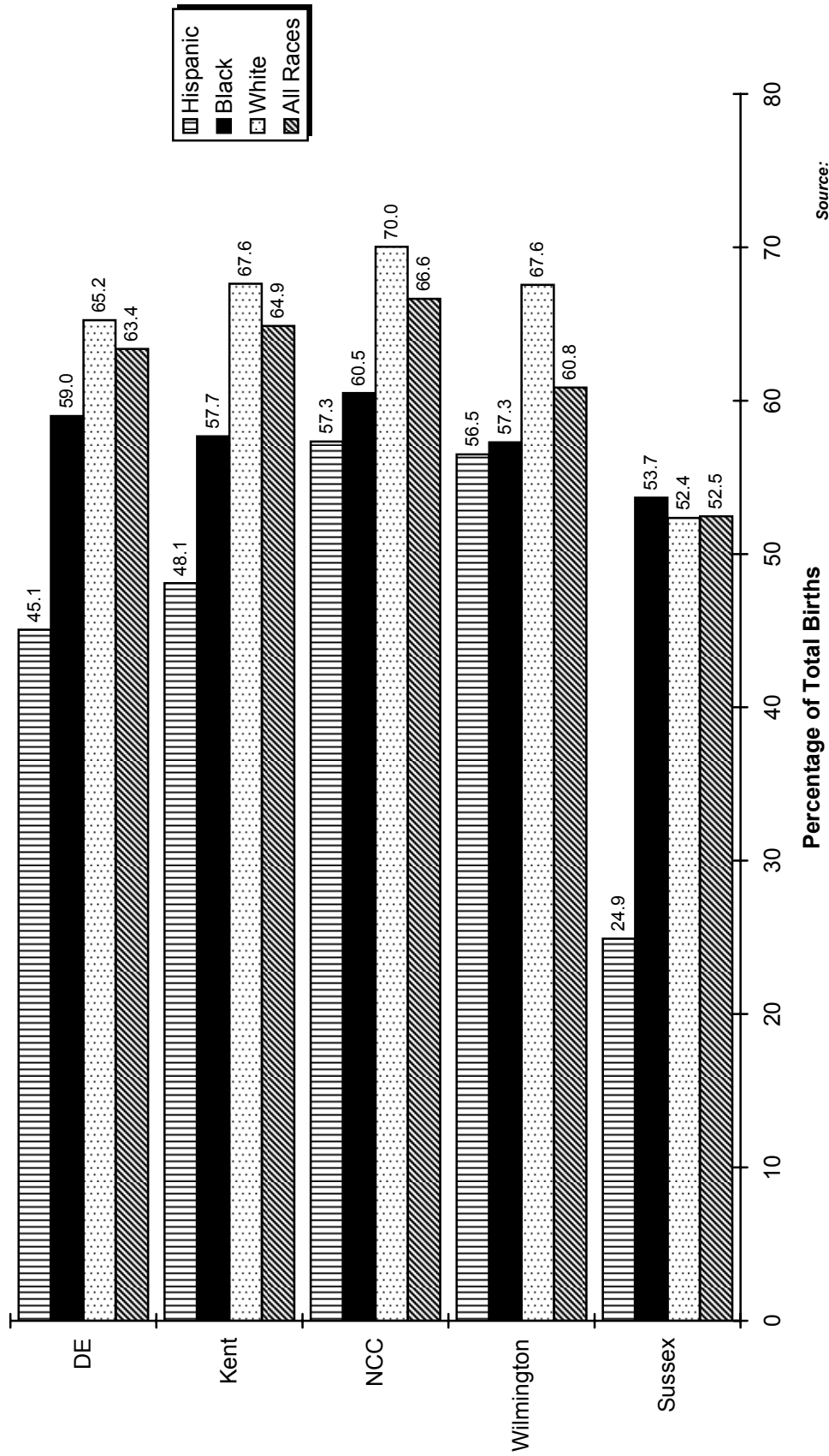


TABLE C-41
NUMBER OF LIVE BIRTHS BY AGE OF MOTHER, BIRTHWEIGHT IN GRAMS AND TRIMESTER PRENATAL CARE BEGAN

DELAWARE, 2008

Age/ Birthweight	Trimester Care Began											
	Total		First		Second		Third		No Care		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	12016	100.0	7614	100.0	2078	100.0	558	100.0	446	100.0	1320	100.0
<2500	1021	8.5	601	7.9	148	7.1	29	5.2	60	13.5	183	13.9
<1500	223	1.9	142	1.9	15	0.7	1	0.2	20	4.5	45	3.4
1500-2499	798	6.6	459	6.0	133	6.4	28	5.0	40	9.0	138	10.5
2500+	10987	91.4	7013	92.1	1930	92.9	529	94.8	386	86.5	1129	85.5
Unknown	8	0.1	0	...	0	...	0	...	0	...	8	0.6
<20 Years	1251	100.0	609	100.0	358	100.0	97	100.0	66	100.0	121	100.0
<2500	134	10.7	59	9.7	31	8.7	8	8.2	7	10.6	29	24.0
<1500	29	2.3	12	2.0	5	1.4	0	...	6	9.1	6	5.0
1500-2499	105	8.4	47	7.7	26	7.3	8	8.2	1	1.5	23	19.0
2500+	1117	89.3	550	90.3	327	91.3	89	91.8	59	89.4	92	76.0
Unknown	0	...	0	...	0	...	0	...	0	...	0	...
20-24 Years	3000	100.0	1718	100.0	673	100.0	190	100.0	138	100.0	281	100.0
<2500	251	8.4	147	8.6	41	6.1	9	4.7	15	10.9	39	13.9
<1500	58	1.9	42	2.4	2	0.3	1	0.5	3	2.2	10	3.6
1500-2499	193	6.4	105	6.1	39	5.8	8	4.2	12	8.7	29	10.3
2500+	2746	91.5	1571	91.4	632	93.9	181	95.3	123	89.1	239	85.1
Unknown	3	0.1	0	...	0	...	0	...	0	...	3	1.1
25-29 Years	3477	100.0	2330	100.0	517	100.0	133	100.0	124	100.0	373	100.0
<2500	280	8.1	179	7.7	40	7.7	2	1.5	17	13.7	42	11.3
<1500	61	1.8	46	2.0	3	0.6	0	...	3	2.4	9	2.4
1500-2499	219	6.3	133	5.7	37	7.2	2	1.5	14	11.3	33	8.8
2500+	3196	91.9	2151	92.3	477	92.3	131	98.5	107	86.3	330	88.5
Unknown	1	0.0	0	...	0	...	0	...	0	...	1	0.3
30-34 Years	2631	100.0	1821	100.0	325	100.0	94	100.0	60	100.0	331	100.0
<2500	195	7.4	126	6.9	19	5.8	5	5.3	7	11.7	38	11.5
<1500	43	1.6	26	1.4	3	0.9	0	...	3	5.0	11	3.3
1500-2499	152	5.8	100	5.5	16	4.9	5	5.3	4	6.7	27	8.2
2500+	2434	92.5	1695	93.1	306	94.2	89	94.7	53	88.3	291	87.9
Unknown	2	0.1	0	...	0	...	0	...	0	...	2	0.6
35+ Years	1657	100.0	1136	100.0	205	100.0	44	100.0	58	100.0	214	100.0
<2500	161	9.7	90	7.9	17	8.3	5	11.4	14	24.1	35	16.4
<1500	32	1.9	16	1.4	2	1.0	0	...	5	8.6	9	4.2
1500-2499	129	7.8	74	6.5	15	7.3	5	11.4	9	15.5	26	12.1
2500+	1494	90.2	1046	92.1	188	91.7	39	88.6	44	75.9	177	82.7
Unknown	2	0.1	0	...	0	...	0	...	0	...	2	0.9

KPREAGBW

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. ... indicates percentage is not calculated because the numerator is zero.

Source:

Delaware Health Statistics Center

TABLE C-42
NUMBER AND PERCENT OF LIVE BIRTHS BY AGE OF MOTHER, BIRTHWEIGHT IN GRAMS
AND TRIMESTER PRENATAL CARE BEGAN

DELAWARE, 2004-2008

Age/ Birthweight	Trimester Care Began											
	Total		First		Second		Third		No Care		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	58969	100.0	43566	73.9	9185	15.6	2325	3.9	1213	2.1	2680	4.5
<2500	5374	100.0	3878	72.2	759	14.1	149	2.8	237	4.4	351	6.5
<1500	1087	100.0	827	76.1	92	8.5	14	1.3	66	6.1	88	8.1
1500-2499	4287	100.0	3051	71.2	667	15.6	135	3.1	171	4.0	263	6.1
2500+	53559	100.0	39687	74.1	8425	15.7	2174	4.1	976	1.8	2297	4.3
Unknown	36	100.0	1	2.8	1	2.8	2	5.6	0	0.0	32	88.9
<20 Years	6220	100.0	3780	60.8	1613	25.9	394	6.3	199	3.2	234	3.8
<2500	699	100.0	430	61.5	157	22.5	33	4.7	36	5.2	43	6.2
<1500	151	100.0	102	67.5	26	17.2	0	0.0	14	9.3	9	6.0
1500-2499	548	100.0	328	59.9	131	23.9	33	6.0	22	4.0	34	6.2
2500+	5516	100.0	3350	60.7	1456	26.4	360	6.5	163	3.0	187	3.4
Unknown	5	100.0	0	0.0	0	0.0	1	20.0	0	0.0	4	80.0
20-24 Years	14943	100.0	10120	67.7	2995	20.0	828	5.5	394	2.6	606	4.1
<2500	1423	100.0	960	67.5	257	18.1	49	3.4	69	4.8	88	6.2
<1500	282	100.0	206	73.0	32	11.3	3	1.1	14	5.0	27	9.6
1500-2499	1141	100.0	754	66.1	225	19.7	46	4.0	55	4.8	61	5.3
2500+	13513	100.0	9160	67.8	2738	20.3	779	5.8	325	2.4	511	3.8
Unknown	7	100.0	0	0.0	0	0.0	0	0.0	0	0.0	7	100.0
25-29 Years	16124	100.0	12259	76.0	2248	13.9	572	3.5	289	1.8	756	4.7
<2500	1299	100.0	970	74.7	159	12.2	36	2.8	57	4.4	77	5.9
<1500	263	100.0	210	79.8	12	4.6	9	3.4	19	7.2	13	4.9
1500-2499	1036	100.0	760	73.4	147	14.2	27	2.6	38	3.7	64	6.2
2500+	14815	100.0	11288	76.2	2089	14.1	535	3.6	232	1.6	671	4.5
Unknown	10	100.0	1	10.0	0	0.0	1	10.0	0	0.0	8	80.0
30-34 Years	13511	100.0	10878	80.5	1442	10.7	337	2.5	192	1.4	662	4.9
<2500	1149	100.0	908	79.0	107	9.3	18	1.6	35	3.0	81	7.0
<1500	226	100.0	174	77.0	17	7.5	2	0.9	8	3.5	25	11.1
1500-2499	923	100.0	734	79.5	90	9.8	16	1.7	27	2.9	56	6.1
2500+	12354	100.0	9970	80.7	1334	10.8	319	2.6	157	1.3	574	4.6
Unknown	8	100.0	0	0.0	1	12.5	0	0.0	0	0.0	7	87.5
35+ Years	8171	100.0	6529	79.9	887	10.9	194	2.4	139	1.7	422	5.2
<2500	804	100.0	610	75.9	79	9.8	13	1.6	40	5.0	62	7.7
<1500	165	100.0	135	81.8	5	3.0	0	0.0	11	6.7	14	8.5
1500-2499	639	100.0	475	74.3	74	11.6	13	2.0	29	4.5	48	7.5
2500+	7361	100.0	5919	80.4	808	11.0	181	2.5	99	1.3	354	4.8
Unknown	6	100.0	0	0.0	0	0.0	0	0.0	0	0.0	6	100.0

KFYAAGB1

Notes:

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

Source:

Delaware Health Statistics Center

TABLE C-43
NUMBER AND PERCENT OF LIVE BIRTHS BY MARITAL STATUS OF MOTHER, BIRTHWEIGHT IN GRAMS
AND TRIMESTER PRENATAL CARE BEGAN

DELAWARE, 2004-2008

Marital Status/ Birthweight	Trimester Care Began											
	Total		First		Second		Third		No Care		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	58969	100.0	43566	73.9	9185	15.6	2325	3.9	1213	2.1	2680	4.5
<2500	5374	100.0	3878	72.2	759	14.1	149	2.8	237	4.4	351	6.5
<1500	1087	100.0	827	76.1	92	8.5	14	1.3	66	6.1	88	8.1
1500-2499	4287	100.0	3051	71.2	667	15.6	135	3.1	171	4.0	263	6.1
2500+	53559	100.0	39687	74.1	8425	15.7	2174	4.1	976	1.8	2297	4.3
Unknown	36	100.0	1	2.8	1	2.8	2	5.6	0	0.0	32	88.9
Married	32224	100.0	26219	81.4	3437	10.7	698	2.2	376	1.2	1494	4.6
<2500	2397	100.0	1920	80.1	234	9.8	29	1.2	67	2.8	147	6.1
<1500	464	100.0	380	81.9	20	4.3	4	0.9	24	5.2	36	7.8
1500-2499	1933	100.0	1540	79.7	214	11.1	25	1.3	43	2.2	111	5.7
2500+	29809	100.0	24298	81.5	3202	10.7	668	2.2	309	1.0	1332	4.5
Unknown	18	100.0	1	5.6	1	5.6	1	5.6	0	0.0	15	83.3
Single	26745	100.0	17347	64.9	5748	21.5	1627	6.1	837	3.1	1186	4.4
<2500	2977	100.0	1958	65.8	525	17.6	120	4.0	170	5.7	204	6.9
<1500	623	100.0	447	71.7	72	11.6	10	1.6	42	6.7	52	8.3
1500-2499	2354	100.0	1511	64.2	453	19.2	110	4.7	128	5.4	152	6.5
2500+	23750	100.0	15389	64.8	5223	22.0	1506	6.3	667	2.8	965	4.1
Unknown	18	100.0	0	0.0	0	0.0	1	5.6	0	0.0	17	94.4

KFYAMSB1

Notes:

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

Source:

Delaware Health Statistics Center

TABLE C-44
NUMBER AND PERCENT OF LIVE BIRTHS BY NUMBER OF PRENATAL VISITS, RACE AND HISPANIC ORIGIN OF MOTHER
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008

Area/ Visits	Race								Hispanic Origin*	
	All Races		White		Black		Other		Number	Percent
	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Delaware	12016	100.0	8172	100.0	3251	100.0	593	100.0	1846	100.0
None	446	3.7	239	2.9	164	5.0	43	7.3	54	2.9
1-4 Visits	396	3.3	245	3.0	142	4.4	9	1.5	136	7.4
5-9 Visits	2092	17.4	1386	17.0	635	19.5	71	12.0	596	32.3
10-12 Visits	6512	54.2	4446	54.4	1722	53.0	344	58.0	822	44.5
13+ Visits	2529	21.0	1826	22.3	577	17.7	126	21.2	230	12.5
Unknown	41	0.3	30	0.4	11	0.3	0	0.0	8	0.4
Kent	2294	100.0	1584	100.0	645	100.0	65	100.0	185	100.0
None	31	1.4	20	1.3	10	1.6	1	1.5	3	1.6
1-4 Visits	79	3.4	44	2.8	35	5.4	0	0.0	13	7.0
5-9 Visits	420	18.3	257	16.2	154	23.9	9	13.8	61	33.0
10-12 Visits	1282	55.9	899	56.8	335	51.9	48	73.8	83	44.9
13+ Visits	474	20.7	360	22.7	107	16.6	7	10.8	25	13.5
Unknown	8	0.3	4	0.3	4	0.6	0	0.0	0	0.0
New Castle	7229	100.0	4592	100.0	2157	100.0	480	100.0	1015	100.0
None	386	5.3	198	4.3	147	6.8	41	8.5	41	4.0
1-4 Visits	129	1.8	60	1.3	63	2.9	6	1.3	20	2.0
5-9 Visits	858	11.9	468	10.2	341	15.8	49	10.2	177	17.4
10-12 Visits	4345	60.1	2840	61.8	1225	56.8	280	58.3	606	59.7
13+ Visits	1489	20.6	1008	22.0	377	17.5	104	21.7	167	16.5
Unknown	22	0.3	18	0.4	4	0.2	0	0.0	4	0.4
Wilmington	1295	100.0	450	100.0	824	100.0	21	100.0	200	100.0
None	80	6.2	16	3.6	61	7.4	3	14.3	9	4.5
1-4 Visits	38	2.9	8	1.8	29	3.5	1	4.8	6	3.0
5-9 Visits	221	17.1	54	12.0	164	19.9	3	14.3	34	17.0
10-12 Visits	733	56.6	270	60.0	452	54.9	11	52.4	121	60.5
13+ Visits	221	17.1	101	22.4	117	14.2	3	14.3	30	15.0
Unknown	2	0.2	1	0.2	1	0.1	0	0.0	0	0.0
Balance of NC County	5934	100.0	4142	100.0	1333	100.0	459	100.0	815	100.0
None	306	5.2	182	4.4	86	6.5	38	8.3	32	3.9
1-4 Visits	91	1.5	52	1.3	34	2.6	5	1.1	14	1.7
5-9 Visits	637	10.7	414	10.0	177	13.3	46	10.0	143	17.5
10-12 Visits	3612	60.9	2570	62.0	773	58.0	269	58.6	485	59.5
13+ Visits	1268	21.4	907	21.9	260	19.5	101	22.0	137	16.8
Unknown	20	0.3	17	0.4	3	0.2	0	0.0	4	0.5
Sussex	2493	100.0	1996	100.0	449	100.0	48	100.0	646	100.0
None	29	1.2	21	1.1	7	1.6	1	2.1	10	1.5
1-4 Visits	188	7.5	141	7.1	44	9.8	3	6.3	103	15.9
5-9 Visits	814	32.7	661	33.1	140	31.2	13	27.1	358	55.4
10-12 Visits	885	35.5	707	35.4	162	36.1	16	33.3	133	20.6
13+ Visits	566	22.7	458	22.9	93	20.7	15	31.3	38	5.9
Unknown	11	0.4	8	0.4	3	0.7	0	0.0	4	0.6

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

Source:

Delaware Health Statistics Center

RACEPREV

TABLE C-45
NUMBER AND PERCENT OF LIVE BIRTHS BY RACE, HISPANIC ORIGIN, AND AGE OF MOTHER
AND PRINCIPAL SOURCE OF PAYMENT FOR DELIVERY

DELAWARE, 2008

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	12016	100.0	5740	47.8	5477	45.6	164	1.4	285	2.4	350	2.9
<20	1251	100.0	997	79.7	207	16.5	13	1.0	21	1.7	13	1.0
20-24	3000	100.0	2142	71.4	658	21.9	44	1.5	103	3.4	53	1.8
25-29	3477	100.0	1544	44.4	1681	48.3	51	1.5	98	2.8	103	3.0
30-34	2631	100.0	678	25.8	1762	67.0	36	1.4	39	1.5	116	4.4
35+	1657	100.0	379	22.9	1169	70.5	20	1.2	24	1.4	65	3.9
Unknown	0	...	0	...	0	...	0	...	0	...	0	...
White	8172	100.0	3483	42.6	4057	49.6	141	1.7	223	2.7	268	3.3
<20	709	100.0	565	79.7	112	15.8	11	1.6	12	1.7	9	1.3
20-24	1890	100.0	1273	67.4	449	23.8	40	2.1	81	4.3	47	2.5
25-29	2409	100.0	958	39.8	1245	51.7	44	1.8	82	3.4	80	3.3
30-34	1945	100.0	450	23.1	1354	69.6	27	1.4	32	1.6	82	4.2
35+	1219	100.0	237	19.4	897	73.6	19	1.6	16	1.3	50	4.1
Unknown	0	...	0	...	0	...	0	...	0	...	0	...
Black	3251	100.0	2112	65.0	1016	31.3	14	0.4	51	1.6	58	1.8
<20	526	100.0	419	79.7	92	17.5	2	0.4	9	1.7	4	0.8
20-24	1035	100.0	829	80.1	180	17.4	3	0.3	17	1.6	6	0.6
25-29	847	100.0	529	62.5	289	34.1	1	0.1	15	1.8	13	1.5
30-34	511	100.0	207	40.5	268	52.4	7	1.4	6	1.2	23	4.5
35+	332	100.0	128	38.6	187	56.3	1	0.3	4	1.2	12	3.6
Unknown	0	...	0	...	0	...	0	...	0	...	0	...
Other	593	100.0	145	24.5	404	68.1	9	1.5	11	1.9	24	4.0
<20	16	100.0	13	81.3	3	18.8	0	0.0	0	0.0	0	0.0
20-24	75	100.0	40	53.3	29	38.7	1	1.3	5	6.7	0	0.0
25-29	221	100.0	57	25.8	147	66.5	6	2.7	1	0.5	10	4.5
30-34	175	100.0	21	12.0	140	80.0	2	1.1	1	0.6	11	6.3
35+	106	100.0	14	13.2	85	80.2	0	0.0	4	3.8	3	2.8
Unknown	0	...	0	...	0	...	0	...	0	...	0	...
Hispanic Origin*	1846	100.0	1535	83.2	233	12.6	48	2.6	19	1.0	11	0.6
<20	275	100.0	245	89.1	19	6.9	8	2.9	2	0.7	1	0.4
20-24	565	100.0	502	88.8	34	6.0	17	3.0	10	1.8	2	0.4
25-29	498	100.0	417	83.7	64	12.9	11	2.2	4	0.8	2	0.4
30-34	332	100.0	250	75.3	70	21.1	6	1.8	2	0.6	4	1.2
35+	176	100.0	121	68.8	46	26.1	6	3.4	1	0.6	2	1.1
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.
5. *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-46
NUMBER AND PERCENT OF LIVE BIRTHS BY RACE, HISPANIC ORIGIN, AND MARITAL STATUS OF MOTHER,
AND PRINCIPAL SOURCE OF PAYMENT FOR DELIVERY

DELAWARE, 2008

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	12016	100.0	5740	47.8	5477	45.6	164	1.4	285	2.4	350	2.9
Married	6247	100.0	1352	21.6	4282	68.5	98	1.6	242	3.9	273	4.4
Single	5769	100.0	4388	76.1	1195	20.7	66	1.1	43	0.7	77	1.3
White	8172	100.0	3483	42.6	4057	49.6	141	1.7	223	2.7	268	3.3
Married	4837	100.0	980	20.3	3355	69.4	86	1.8	202	4.2	214	4.4
Single	3335	100.0	2503	75.1	702	21.0	55	1.6	21	0.6	54	1.6
Black	3251	100.0	2112	65.0	1016	31.3	14	0.4	51	1.6	58	1.8
Married	891	100.0	289	32.4	532	59.7	6	0.7	29	3.3	35	3.9
Single	2360	100.0	1823	77.2	484	20.5	8	0.3	22	0.9	23	1.0
Other	593	100.0	145	24.5	404	68.1	9	1.5	11	1.9	24	4.0
Married	519	100.0	83	16.0	395	76.1	6	1.2	11	2.1	24	4.6
Single	74	100.0	62	83.8	9	12.2	3	4.1	0	0.0	0	0.0
Hispanic Origin*	1846	100.0	1535	83.2	233	12.6	48	2.6	19	1.0	11	0.6
Married	647	100.0	455	70.3	159	24.6	10	1.5	16	2.5	7	1.1
Single	1199	100.0	1080	90.1	74	6.2	38	3.2	3	0.3	4	0.3

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.
5. *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-47
NUMBER AND PERCENT OF LIVE BIRTHS BY TRIMESTER PRENATAL CARE BEGAN
AND PRINCIPAL SOURCE OF PAYMENT FOR DELIVERY

DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008

Area/ Trimester Care Began	Source of Payment											
	Total		Medicaid		Private Insurance		Self Pay		Other Government		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Delaware	12016	100.0	5740	100.0	5477	100.0	164	100.0	285	100.0	350	100.0
First	7614	63.4	3097	54.0	4194	76.6	44	26.8	198	69.5	81	23.1
Second	2078	17.3	1488	25.9	466	8.5	51	31.1	56	19.6	17	4.9
Third	558	4.6	424	7.4	55	1.0	54	32.9	20	7.0	5	1.4
No Care	446	3.7	244	4.3	191	3.5	8	4.9	3	1.1	0	0.0
Unknown	1320	11.0	487	8.5	571	10.4	7	4.3	8	2.8	247	70.6
Kent	2294	100.0	1028	100.0	939	100.0	68	100.0	239	100.0	20	100.0
First	1488	64.9	563	54.8	743	79.1	12	17.6	165	69.0	5	25.0
Second	533	23.2	326	31.7	130	13.8	26	38.2	51	21.3	0	0.0
Third	161	7.0	96	9.3	16	1.7	28	41.2	20	8.4	1	5.0
No Care	31	1.4	19	1.8	11	1.2	1	1.5	0	0.0	0	0.0
Unknown	81	3.5	24	2.3	39	4.2	1	1.5	3	1.3	14	70.0
New Castle	7229	100.0	3071	100.0	3888	100.0	49	100.0	41	100.0	180	100.0
First	4818	66.6	1775	57.8	2916	75.0	22	44.9	29	70.7	76	42.2
Second	855	11.8	581	18.9	246	6.3	10	20.4	4	9.8	14	7.8
Third	134	1.9	94	3.1	28	0.7	8	16.3	0	0.0	4	2.2
No Care	386	5.3	200	6.5	178	4.6	5	10.2	3	7.3	0	0.0
Unknown	1036	14.3	421	13.7	520	13.4	4	8.2	5	12.2	86	47.8
Wilmington	1295	100.0	879	100.0	390	100.0	10	100.0	3	100.0	13	100.0
First	788	60.8	481	54.7	292	74.9	4	40.0	3	100.0	8	61.5
Second	206	15.9	166	18.9	36	9.2	2	20.0	0	0.0	2	15.4
Third	39	3.0	32	3.6	5	1.3	2	20.0	0	0.0	0	0.0
No Care	80	6.2	63	7.2	15	3.8	2	20.0	0	0.0	0	0.0
Unknown	182	14.1	137	15.6	42	10.8	0	0.0	0	0.0	3	23.1
Balance of NC County	5934	100.0	2192	100.0	3498	100.0	39	100.0	38	100.0	167	100.0
First	4030	67.9	1294	59.0	2624	75.0	18	46.2	26	68.4	68	40.7
Second	649	10.9	415	18.9	210	6.0	8	20.5	4	10.5	12	7.2
Third	95	1.6	62	2.8	23	0.7	6	15.4	0	0.0	4	2.4
No Care	306	5.2	137	6.3	163	4.7	3	7.7	3	7.9	0	0.0
Unknown	854	14.4	284	13.0	478	13.7	4	10.3	5	13.2	83	49.7
Sussex	2493	100.0	1641	100.0	650	100.0	47	100.0	5	100.0	150	100.0
First	1308	52.5	759	46.3	535	82.3	10	21.3	4	80.0	0	0.0
Second	690	27.7	581	35.4	90	13.8	15	31.9	1	20.0	3	2.0
Third	263	10.5	234	14.3	11	1.7	18	38.3	0	0.0	0	0.0
No Care	29	1.2	25	1.5	2	0.3	2	4.3	0	0.0	0	0.0
Unknown	203	8.1	42	2.6	12	1.8	2	4.3	0	0.0	147	98.0

PSOPKI

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. All Delaware residents born out of state were assigned to the private insurance category. See Technical Notes.

Source:

Delaware Health Statistics Center

TABLE C-48
NUMBER AND PERCENT OF LIVE BIRTHS BY RACE, HISPANIC ORIGIN OF MOTHER, TRIMESTER PRENATAL CARE
BEGAN AND PRINCIPAL SOURCE OF PAYMENT FOR DELIVERY

DELAWARE, 2008

Race-Origin/ Trimester Care Began	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	12016	100.0	5740	100.0	5477	100.0	164	100.0	285	100.0	350	100.0
First	7614	63.4	3097	54.0	4194	76.6	44	26.8	198	69.5	81	23.1
Second	2078	17.3	1488	25.9	466	8.5	51	31.1	56	19.6	17	4.9
Third	558	4.6	424	7.4	55	1.0	54	32.9	20	7.0	5	1.4
No Care	446	3.7	244	4.3	191	3.5	8	4.9	3	1.1	0	0.0
Unknown	1320	11.0	487	8.5	571	10.4	7	4.3	8	2.8	247	70.6
White	8172	100.0	3483	100.0	4057	100.0	141	100.0	223	100.0	268	100.0
First	5332	65.2	1858	53.3	3226	79.5	34	24.1	162	72.6	52	19.4
Second	1379	16.9	983	28.2	297	7.3	46	32.6	41	18.4	12	4.5
Third	378	4.6	275	7.9	36	0.9	50	35.5	14	6.3	3	1.1
No Care	239	2.9	112	3.2	117	2.9	7	5.0	3	1.3	0	0.0
Unknown	844	10.3	255	7.3	381	9.4	4	2.8	3	1.3	201	75.0
Black	3251	100.0	2112	100.0	1016	100.0	14	100.0	51	100.0	58	100.0
First	1918	59.0	1169	55.4	694	68.3	6	42.9	27	52.9	22	37.9
Second	613	18.9	460	21.8	135	13.3	2	14.3	13	25.5	3	5.2
Third	166	5.1	142	6.7	14	1.4	3	21.4	6	11.8	1	1.7
No Care	164	5.0	121	5.7	43	4.2	0	0.0	0	0.0	0	0.0
Unknown	390	12.0	220	10.4	130	12.8	3	21.4	5	9.8	32	55.2
Other	593	100.0	145	100.0	404	100.0	9	100.0	11	100.0	24	100.0
First	364	61.4	70	48.3	274	67.8	4	44.4	9	81.8	7	29.2
Second	86	14.5	45	31.0	34	8.4	3	33.3	2	18.2	2	8.3
Third	14	2.4	7	4.8	5	1.2	1	11.1	0	0.0	1	4.2
No Care	43	7.3	11	7.6	31	7.7	1	11.1	0	0.0	0	0.0
Unknown	86	14.5	12	8.3	60	14.9	0	0.0	0	0.0	14	58.3
Hispanic Origin*	1846	100.0	1535	100.0	233	100.0	48	100.0	19	100.0	11	100.0
First	832	45.1	647	42.1	162	69.5	12	25.0	11	57.9	0	0.0
Second	605	32.8	553	36.0	35	15.0	12	25.0	4	21.1	1	9.1
Third	216	11.7	189	12.3	3	1.3	21	43.8	3	15.8	0	0.0
No Care	54	2.9	39	2.5	13	5.6	2	4.2	0	0.0	0	0.0
Unknown	139	7.5	107	7.0	20	8.6	1	2.1	1	5.3	10	90.9

PSOPRCKI

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of births in each adequacy of prenatal care 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 were assigned to the private insurance category. See Technical Notes.
5. *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-49
NUMBER AND PERCENT OF LIVE BIRTHS BY RACE, HISPANIC ORIGIN OF MOTHER, METHOD OF DELIVERY
AND PRINCIPAL SOURCE OF PAYMENT FOR DELIVERY

DELAWARE, 2008

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	12016	100.0	5740	100.0	5477	100.0	164	100.0	285	100.0	350	100.0
Vaginal	7980	66.4	3901	68.0	3530	64.5	137	83.5	211	74.0	201	57.4
C-section	3969	33.0	1827	31.8	1932	35.3	27	16.5	73	25.6	110	31.4
Unknown	67	0.6	12	0.2	15	0.3	0	0.0	1	0.4	39	11.1
White	8172	100.0	3483	100.0	4057	100.0	141	100.0	223	100.0	268	100.0
Vaginal	5516	67.5	2424	69.6	2642	65.1	122	86.5	166	74.4	162	60.4
C-section	2612	32.0	1053	30.2	1406	34.7	19	13.5	56	25.1	78	29.1
Unknown	44	0.5	6	0.2	9	0.2	0	0.0	1	0.4	28	10.4
Black	3251	100.0	2112	100.0	1016	100.0	14	100.0	51	100.0	58	100.0
Vaginal	2078	63.9	1377	65.2	632	62.2	7	50.0	37	72.5	25	43.1
C-section	1152	35.4	729	34.5	379	37.3	7	50.0	14	27.5	23	39.7
Unknown	21	0.6	6	0.3	5	0.5	0	0.0	0	0.0	10	17.2
Other	593	100.0	145	100.0	404	100.0	9	100.0	11	100.0	24	100.0
Vaginal	386	65.1	100	69.0	256	63.4	8	88.9	8	72.7	14	58.3
C-section	205	34.6	45	31.0	147	36.4	1	11.1	3	27.3	9	37.5
Unknown	2	0.3	0	0.0	1	0.2	0	0.0	0	0.0	1	4.2
Hispanic Origin*	1846	100.0	1535	100.0	233	100.0	48	100.0	19	100.0	11	100.0
Vaginal	1266	68.6	1066	69.4	142	60.9	41	85.4	14	73.7	3	27.3
C-section	568	30.8	464	30.2	90	38.6	7	14.6	5	26.3	2	18.2
Unknown	12	0.7	5	0.3	1	0.4	0	0.0	0	0.0	6	54.5

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.
5. *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-50
NUMBER OF LIVE BIRTHS BY METHOD OF DELIVERY

DELAWARE, 2008

Method of Delivery	Number
Total	12016
Vaginal	7980
C-Section	3969
Primary C-Section	2296
Repeat C-Section	1673
Unknown	67

METHOD1

Source:
Delaware Health Statistics Center

TABLE C-51
NUMBER AND PERCENT OF LIVE BIRTHS
BY BIRTHWEIGHT IN GRAMS AND METHOD OF DELIVERY

DELAWARE, 2008

Birth weight	Method of Delivery							
	Total		Vaginal		C-Section		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	12016	100.0	7980	66.4	3969	33.0	67	0.6
<2500	1021	100.0	531	52.0	483	47.3	7	0.7
<1500	223	100.0	96	43.0	123	55.2	4	1.8
1500-2499	798	100.0	435	54.5	360	45.1	3	0.4
2500+	10987	100.0	7449	67.8	3484	31.7	54	0.5
Unknown	8	100.0	0	0.0	2	25.0	6	75.0

METHOD2

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 birth weight category.

Source:

Delaware Health Statistics Center

TABLE C-52
NUMBER AND PERCENT OF LIVE BIRTHS
BY AGE OF MOTHER AND METHOD OF DELIVERY

DELAWARE, 2008

Age	Method of Delivery							
	Total		Vaginal		C-Section		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	12016	100.0	7980	66.4	3969	33.0	67	0.6
<20	1251	100.0	938	75.0	308	24.6	5	0.4
20-24	3000	100.0	2128	70.9	858	28.6	14	0.5
25-29	3477	100.0	2337	67.2	1129	32.5	11	0.3
30-34	2631	100.0	1671	63.5	937	35.6	23	0.9
35+	1657	100.0	906	54.7	737	44.5	14	0.8
Unknown	0	...	0	...	0	...	0	...

METHOD3

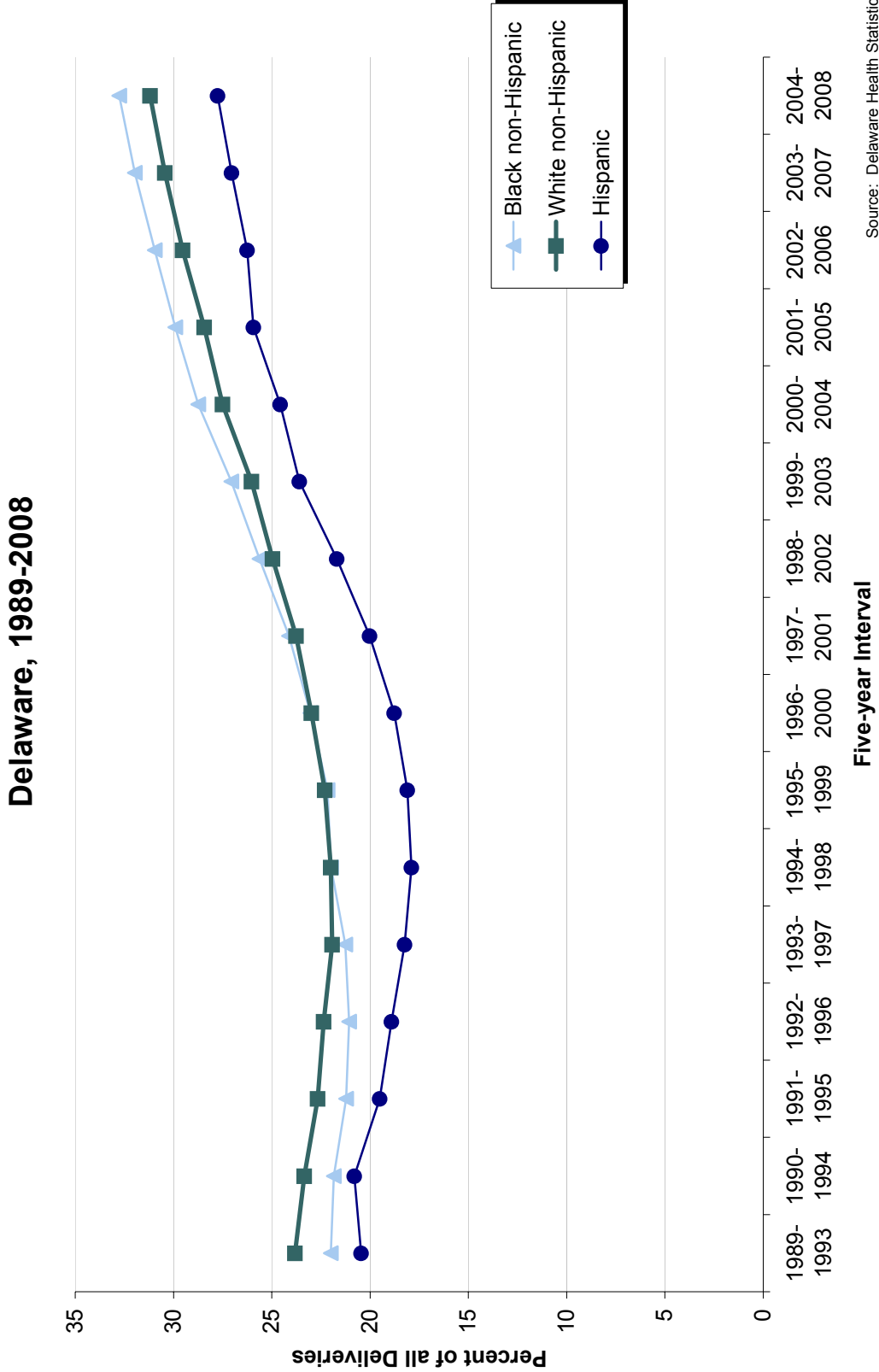
Notes:

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

Source:

Delaware Health Statistics Center

Figure C-18
Five-year Percent Births by Cesarean Section Delivery by Race and Ethnicity
Delaware, 1989-2008



Source: Delaware Health Statistics Center

TABLE C-53
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, 2008

Area/ Tobacco Use	Race								Hispanic Origin*	
	All Races		White		Black		Other		Number	Percent
	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
Delaware	12016	100.0	8172	100.0	3251	100.0	593	100.0	1846	100.0
Yes	1455	12.1	1044	12.8	394	12.1	17	2.9	60	3.3
No	10048	83.6	6748	82.6	2757	84.8	543	91.6	1774	96.1
Unknown	513	4.3	380	4.7	100	3.1	33	5.6	12	0.7
Kent	2294	100.0	1584	100.0	645	100.0	65	100.0	185	100.0
Yes	269	11.7	216	13.6	51	7.9	2	3.1	9	4.9
No	2003	87.3	1352	85.4	588	91.2	63	96.9	173	93.5
Unknown	22	1.0	16	1.0	6	0.9	0	0.0	3	1.6
New Castle	7229	100.0	4592	100.0	2157	100.0	480	100.0	1015	100.0
Yes	902	12.5	610	13.3	280	13.0	12	2.5	46	4.5
No	5986	82.8	3755	81.8	1792	83.1	439	91.5	962	94.8
Unknown	341	4.7	227	4.9	85	3.9	29	6.0	7	0.7
Wilmington	1295	100.0	450	100.0	824	100.0	21	100.0	200	100.0
Yes	219	16.9	64	14.2	152	18.4	3	14.3	20	10.0
No	1050	81.1	369	82.0	663	80.5	18	85.7	180	90.0
Unknown	26	2.0	17	3.8	9	1.1	0	0.0	0	0.0
Balance of NC County	5934	100.0	4142	100.0	1333	100.0	459	100.0	815	100.0
Yes	683	11.5	546	13.2	128	9.6	9	2.0	26	3.2
No	4936	83.2	3386	81.7	1129	84.7	421	91.7	782	96.0
Unknown	315	5.3	210	5.1	76	5.7	29	6.3	7	0.9
Sussex	2493	100.0	1996	100.0	449	100.0	48	100.0	646	100.0
Yes	284	11.4	218	10.9	63	14.0	3	6.3	5	0.8
No	2059	82.6	1641	82.2	377	84.0	41	85.4	639	98.9
Unknown	150	6.0	137	6.9	9	2.0	4	8.3	2	0.3

TOBALC3

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.
4. *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-54
NUMBER AND PERCENT OF LIVE BIRTHS BY AGE OF MOTHER
AND MOTHER'S REPORTED USE OF TOBACCO DURING PREGNANCY

DELAWARE, 2008

Age	Reported Tobacco Use							
	Total		Yes		No		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	12016	100.0	1455	12.1	10048	83.6	513	4.3
< 18	391	100.0	30	7.7	359	91.8	2	0.5
18-19	860	100.0	125	14.5	722	84.0	13	1.5
20-24	3000	100.0	525	17.5	2410	80.3	65	2.2
25-29	3477	100.0	459	13.2	2877	82.7	141	4.1
30-34	2631	100.0	184	7.0	2266	86.1	181	6.9
35 +	1657	100.0	132	8.0	1414	85.3	111	6.7
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-55
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, 2008

Area/ Birth Weight	Reported Tobacco Use							
	Total		Yes		No		Unknown	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Delaware	12016	100.0	1455	100.0	10048	100.0	513	100.0
<2500	1021	8.5	192	13.2	785	7.8	44	8.6
2500+	10987	91.4	1263	86.8	9263	92.2	461	89.9
Unknown	8	0.1	0	0.0	0	0.0	8	1.6
Kent	2294	100.0	269	100.0	2003	100.0	22	100.0
<2500	182	7.9	23	8.6	154	7.7	5	22.7
2500+	2111	92.0	246	91.4	1849	92.3	16	72.7
Unknown	1	0.0	0	0.0	0	0.0	1	4.5
New Castle	7229	100.0	902	100.0	5986	100.0	341	100.0
<2500	646	8.9	128	14.2	495	8.3	23	6.7
2500+	6579	91.0	774	85.8	5491	91.7	314	92.1
Unknown	4	0.1	0	0.0	0	0.0	4	1.2
Wilmington	1295	100.0	219	100.0	1050	100.0	26	100.0
<2500	169	13.1	53	24.2	112	10.7	4	15.4
2500+	1126	86.9	166	75.8	938	89.3	22	84.6
Unknown	0	0.0	0	0.0	0	0.0	0	0.0
Balance of NC County	5934	100.0	683	100.0	4936	100.0	315	100.0
<2500	477	8.0	75	11.0	383	7.8	19	6.0
2500+	5453	91.9	608	89.0	4553	92.2	292	92.7
Unknown	4	0.1	0	0.0	0	0.0	4	1.3
Sussex	2493	100.0	284	100.0	2059	100.0	150	100.0
<2500	193	7.7	41	14.4	136	6.6	16	10.7
2500+	2297	92.1	243	85.6	1923	93.4	131	87.3
Unknown	3	0.1	0	0.0	0	0.0	3	2.0

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-56
 PERCENTAGE OF LIVE BIRTHS FOR MOTHERS REPORTING TOBACCO USE DURING PREGNANCY
 BY RACE AND HISPANIC ORIGIN

U.S. AND DELAWARE, 1994-2008

Year/ Area	Race			Hispanic Origin*
	All Races	White	Black	
2008				
U.S.	N/A	N/A	N/A	N/A
Delaware	12.1	12.8	12.1	3.3
2007				
U.S.	10.4	N/A	N/A	2.1
Delaware	12.6	13.3	12.5	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	N/A
Delaware	11.6	12.7	10.3	3.3
2004				
U.S.	16.3	N/A	N/A	N/A
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
1996				
U.S.	13.6	14.7	10.2	4.3
Delaware	13.9	14.8	12.1	3.9
1995				
U.S.	13.9	15.0	10.6	4.3
Delaware	13.1	14.2	10.8	4.7
1994				
U.S.	14.6	15.6	11.4	4.6
Delaware	14.1	15.2	11.3	5.3

Notes:

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

Sources:

National Center for Health Statistics
 Delaware Health Statistics Center

TABLE C-57
NUMBER AND PERCENT OF LIVE BIRTHS BY DAY OF THE WEEK
DELAWARE, 2008

Day	Number	Percent
Sunday	1107	9.2
Monday	1884	15.7
Tuesday	1969	16.4
Wednesday	2025	16.9
Thursday	1903	15.8
Friday	1896	15.8
Saturday	1232	10.3
Total	12016	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-58
NUMBER AND PERCENT OF LIVE BIRTHS BY MONTH
DELAWARE, 2008

Month	Number	Percent
January	956	8.0
February	958	8.0
March	1038	8.6
April	1008	8.4
May	1032	8.6
June	989	8.2
July	1054	8.8
August	1053	8.8
September	1050	8.7
October	1009	8.4
November	914	7.6
December	955	7.9
Total	12016	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-59
MOST POPULAR BIRTH NAMES BY SEX OF CHILD

DELAWARE, 2007-2008

Males

Rank	2007	
	Name	Number
1	Michael	73
2	Alexander	69
3	Joshua	66
3	Ryan	66
5	Christopher	63
6	Anthony	60
6	John	60
8	Jayden	55
9	Joseph	54
10	Ethan	53
10	James	53
10	Matthew	53
13	Gavin	52
13	Nicholas	52
15	Jacob	51

Rank	2008	
	Name	Number
1	Michael	81
2	Joshua	66
3	Christopher	64
3	Jacob	64
3	William	64
6	John	60
7	Anthony	58
8	Jayden	55
9	Joseph	54
9	Matthew	54
9	Ryan	54
12	James	52
13	Daniel	50
14	Ethan	48
15	Chase	46

Females

Rank	2007	
	Name	Number
1	Ava	65
2	Sophia	62
3	Madison	56
4	Emily	55
5	Isabella	43
6	Emma	42
7	Abigail	39
7	Alyssa	39
7	Hannah	39
10	Ashley	37
11	Olivia	34
11	Savannah	34
13	Brianna	32
14	Alexis	31
15	Addison	30

Rank	2008	
	Name	Number
1	Olivia	65
2	Ava	63
3	Madison	57
4	Abigail	48
4	Emma	48
6	Emily	47
7	Sophia	44
8	Isabella	42
9	Alexis	39
9	Brianna	39
10	Riley	33
11	Elizabeth	32
13	Natalie	31
14	Kayla	30
15	Taylor	29

NAMESGEN

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

TABLE C-60
RANKING OF PERCENTAGE OF LOW BIRTHWEIGHT (<2500 GRAMS)

U.S., 50 STATES AND DISTRICT OF COLUMBIA, 2007

State	Low Birthweight	
	Rate	Rank
Alabama	10.4	4
Alaska	5.7	51
Arizona	7.1	35
Arkansas	9.1	11
California	6.9	39
Colorado	9.0	15
Connecticut	8.1	29
Delaware	9.3	8
District of Columbia	11.1	2
Florida	8.7	17
Georgia	9.1	11
Hawaii	8.0	30
Idaho	6.5	43
Illinois	8.5	20
Indiana	8.5	20
Iowa	6.8	40
Kansas	6.0	50
Kentucky	9.3	8
Louisiana	11.0	3
Maine	6.3	44
Maryland	9.1	11
Massachusetts	7.9	32
Michigan	8.2	25
Minnesota	6.7	41
Mississippi	12.3	1
Missouri	7.8	33
Montana	7.2	34
Nebraska	7.0	36
Nevada	8.2	25
New Hampshire	6.3	44
New Jersey	8.5	20
New Mexico	8.8	16
New York	8.2	25
North Carolina	9.2	10
North Dakota	6.3	44
Ohio	8.7	17
Oklahoma	8.2	25
Oregon	6.1	49
Pennsylvania	8.4	23
Rhode Island	8.0	30
South Carolina	10.1	5
South Dakota	7.0	36
Tennessee	9.4	7
Texas	8.4	23
Utah	6.7	41
Vermont	6.2	48
Virginia	8.6	19
Washington	6.3	44
West Virginia	9.5	6
Wisconsin	7.0	36
Wyoming	9.1	11
United States	8.2	

Sources:

Delaware Health Statistics Center
National Center for Health Statistics

NatLBW%

Figure C-19

Percentage of Low Birth Weight Births (<2500 Grams)
50 States and District of Columbia, 2007

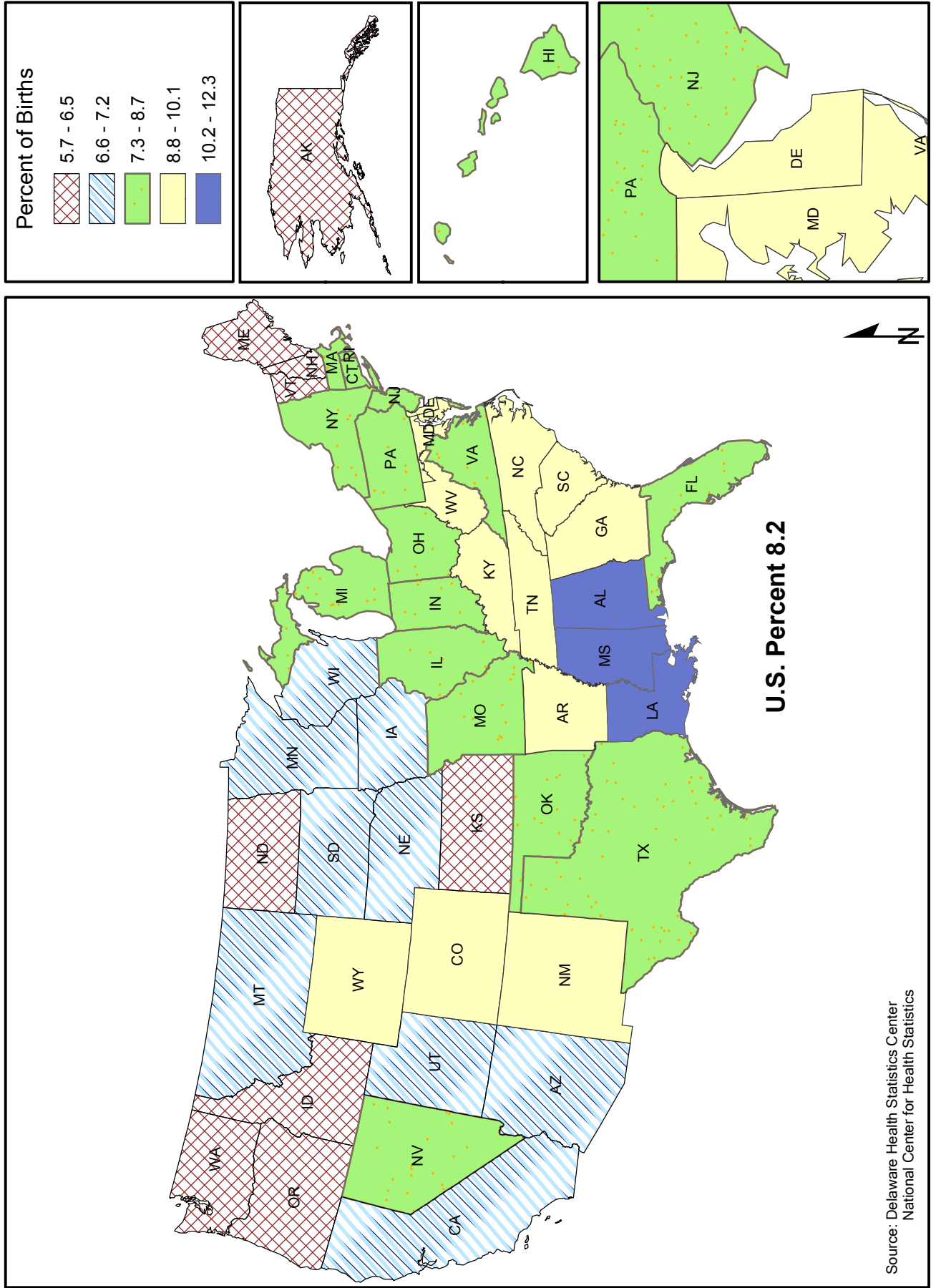


TABLE C-61
RANKING OF PERCENTAGE OF LIVE BIRTHS BY CESAREAN DELIVERY AND
PERCENTAGE OF BIRTHS TO SINGLE MOTHERS
U.S., 50 STATES AND DISTRICT OF COLUMBIA, 2007

State	Cesarean Deliveries		Single Mothers	
	Rate	Rank	Rate	Rank
Alabama	33.8	9	38.4	29
Alaska	22.6	50	37.2	31
Arizona	26.2	44	45.2	8
Arkansas	34.8	6	43.4	10
California	32.1	21	38.9	28
Colorado	25.8	46	25.4	50
Connecticut	34.6	7	35.1	38
Delaware	32.1	21	46.9	5
District of Columbia	32.6	19	58.5	1
Florida	37.2	2	46.1	7
Georgia	32.0	23	43.3	11
Hawaii	26.4	43	36.9	32
Idaho	24.0	48	25.5	49
Illinois	30.3	28	40.1	23
Indiana	29.4	34	42.4	13
Iowa	29.4	34	34.3	42
Kansas	29.8	32	36.5	34
Kentucky	34.6	7	39.3	26
Louisiana	35.9	4	50.9	4
Maine	30.0	31	39.1	27
Maryland	33.1	17	40.9	18
Massachusetts	33.5	13	33.4	43
Michigan	30.4	27	39.4	25
Minnesota	26.2	44	32.7	46
Mississippi	36.2	3	53.7	2
Missouri	30.3	28	40.5	21
Montana	29.4	34	35.9	35
Nebraska	30.9	24	33.4	43
Nevada	33.1	17	42.0	15
New Hampshire	30.8	25	31.4	48
New Jersey	38.3	1	34.4	41
New Mexico	23.3	49	51.8	3
New York	33.7	10	40.7	19
North Carolina	30.7	26	41.2	17
North Dakota	28.4	38	32.6	47
Ohio	29.8	32	42.2	14
Oklahoma	33.6	12	41.3	16
Oregon	28.2	39	35.1	38
Pennsylvania	30.1	30	39.7	24
Rhode Island	32.2	20	44.0	9
South Carolina	33.4	15	46.6	6
South Dakota	26.6	42	38.4	29
Tennessee	33.3	16	42.8	12
Texas	33.7	10	40.7	19
Utah	22.2	51	19.6	51
Vermont	26.8	41	36.6	33
Virginia	33.5	13	35.2	37
Washington	29.0	37	33.2	45
West Virginia	35.2	5	40.3	22
Wisconsin	25.0	47	35.4	36
Wyoming	26.9	40	34.7	40
United States	31.8		39.7	

CSSState

Sources:

Delaware Health Statistics Center
National Center for Health Statistics

Figure C-20

Percentage of Births Delivered by Cesarean Section
50 States and District of Columbia, 2007

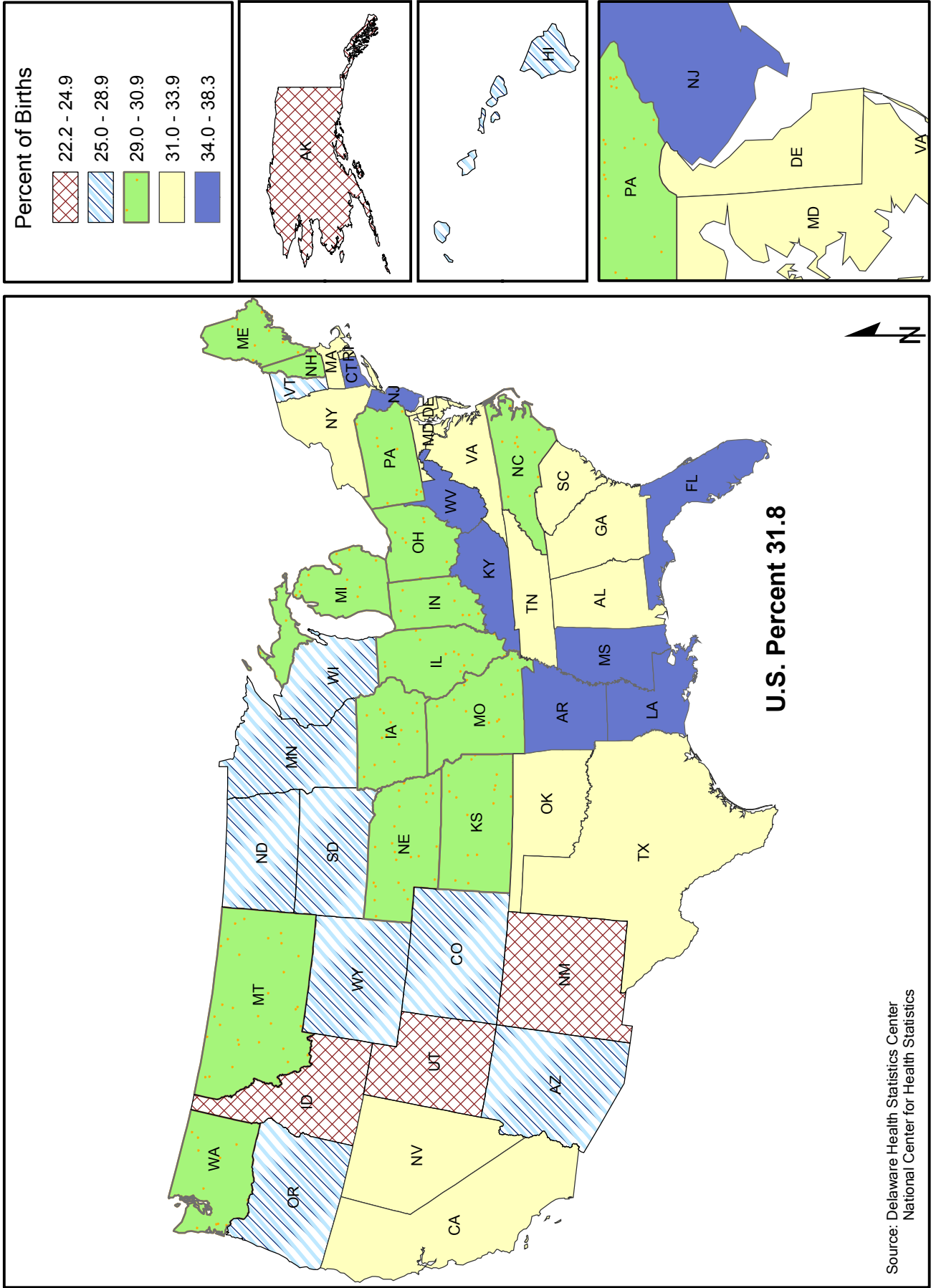
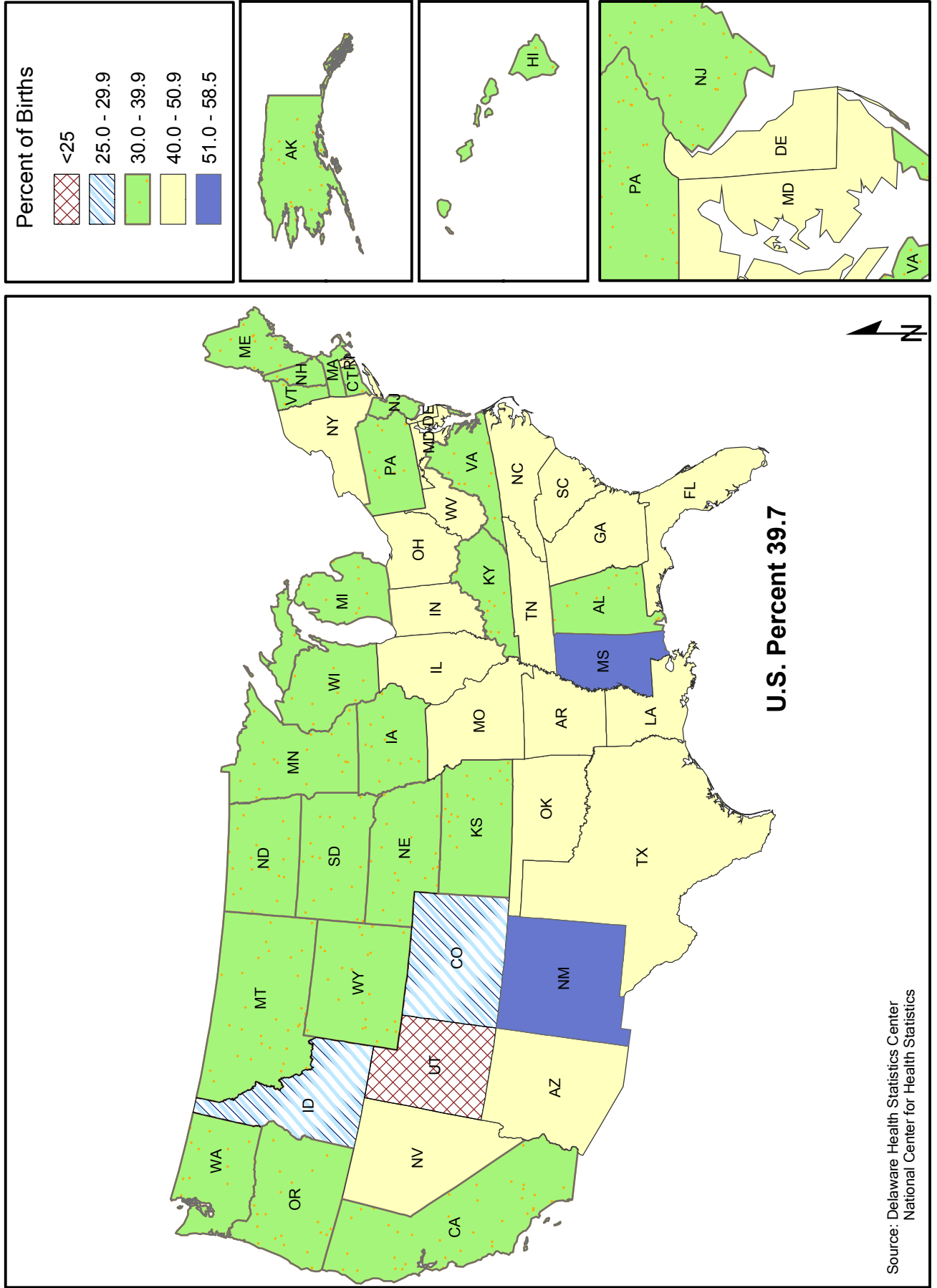


Figure C-21

Percentage of Live Births to Single Mothers 50 States and District of Columbia, 2007



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 spaced evenly and create a textured, grid-like appearance.

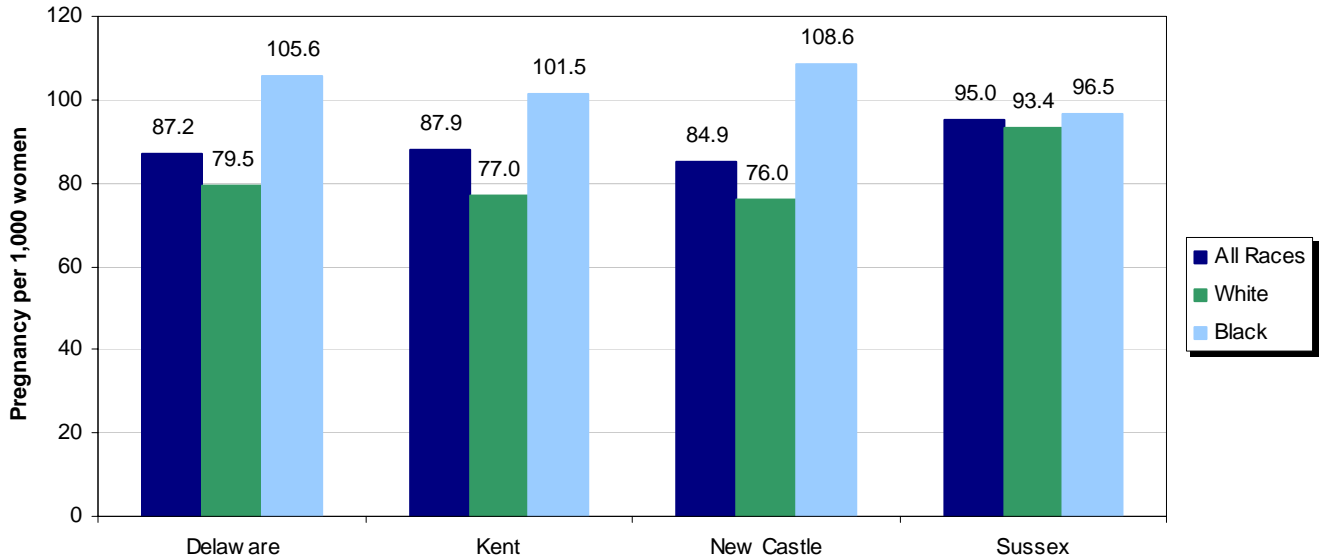
Reported Pregnancies

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REPORTED PREGNANCIES

At 87 reported pregnancies per 1,000 women ages 15-44, the 2004-2008 rate of reported pregnancies continued its slight upward trend. Although pregnancy rates of black mothers were significantly higher than those of white mothers in every county, New Castle County's difference between white (76) and black (108.6) was the largest.

**Five-year Average Rate of Reported Pregnancies by Race
Delaware and Counties, 2004-2008**

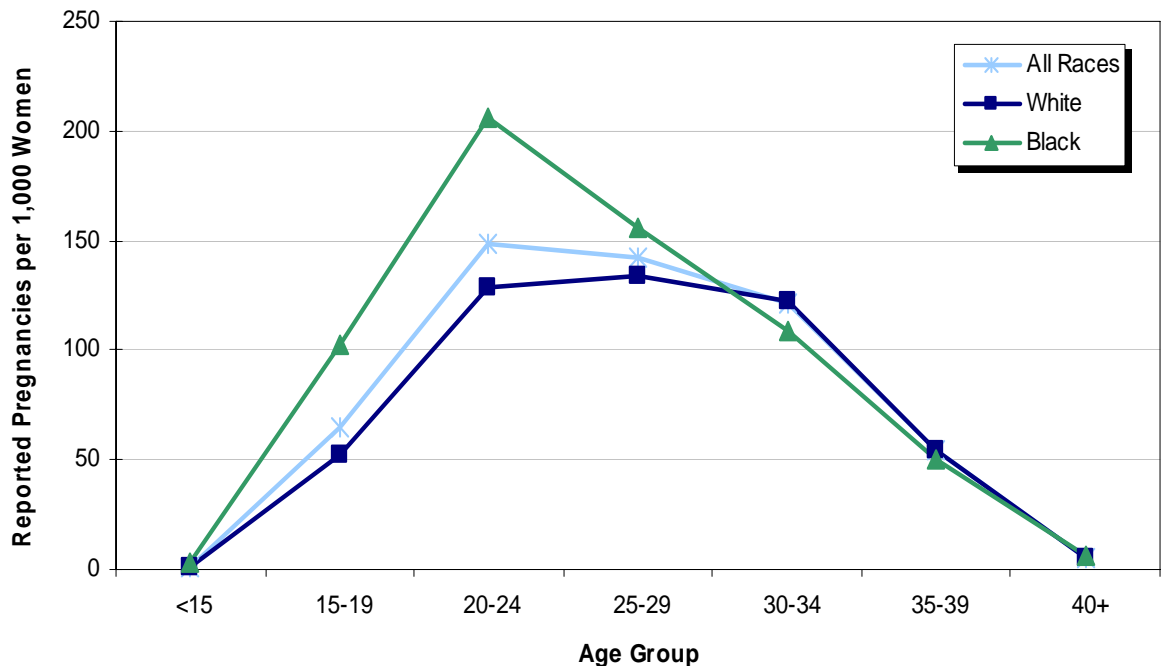


Source: Delaware Health Statistics Center

Overall, the 20-24 year age group had the highest pregnancy rate, with 148 pregnancies per 1,000 women in 2004-2008.

For all of the age groups under 30, black women had higher pregnancy rates than white women; for the 30-34 and 35-39 age groups, white women had higher pregnancy rates.

**Five-year Average Rate of Reported Pregnancies by Age and Race
Delaware, 2004-2008**

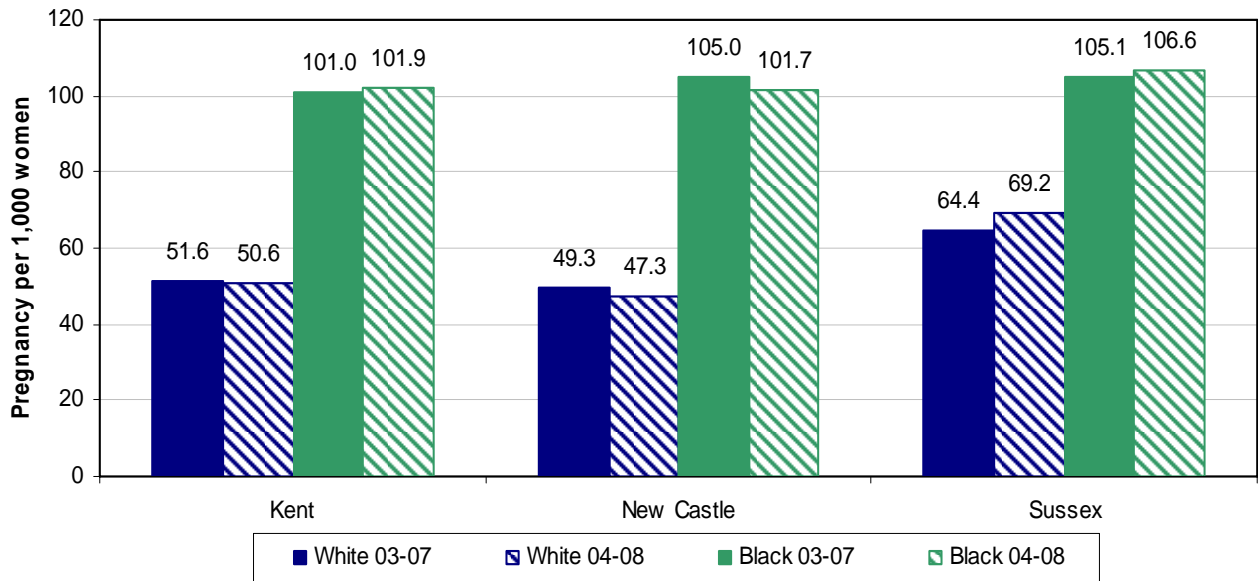


Source: Delaware Health Statistics Center

REPORTED PREGNANCIES

White teen (15-19) pregnancy rates in Sussex County rose 7.4 percent from 2003-2007 to 2004-2008; teen pregnancy rates for all other race and county groups declined or remained relatively stable. With the exception of Sussex County, where white teen pregnancy rates were the highest, black teen pregnancy rates were nearly twice that of white teens.

**Five-year Average Teenage (15-19) Pregnancy Rates by County and Race
Delaware, 2003-2007 and 2004-2008**



Source: Delaware Health Statistics Center

- The five-year average (2004-2008) pregnancy rate for 15-17 year olds was lowest in Kent County, with 31.9 pregnancies per 1,000 females, followed by New Castle County, with a rate of 36.6, and Sussex County, with a rate of 40.7 (see Table D-8). For New Castle County, the 2004-2008 rate was lower than the 2003-2007 rates; the rates for Kent and Sussex Counties remained stable.
- The five-year average (2004-2008) pregnancy rate for 18-19 year olds was lowest in New Castle County (101.4 pregnancies per 1,000 females), and highest in Sussex County (130.7). See Table D-8.
- In 2008, there were 4,603 abortions performed in Delaware, 3,307 to Delaware residents and 1,296 to non-residents.
- Over half of all pregnancies to females under 15 ended in termination.
 - ⇒ 60 percent of pregnancies to white females under 15, and 48 percent of pregnancies to black females under 15 ended in terminations.
- Married women undergo significantly fewer terminations than their single counterparts.
 - ⇒ 3.9 percent of pregnancies to white married women ended in termination and 10.3 percent of pregnancies to black married women ended in termination.
 - ⇒ When the women were unmarried, these numbers increased to 31.1 and 36.2 percent respectively.
- There were 77 fetal deaths of Delaware residents in 2008.
- There were 12,016 live births to Delaware residents in 2008.

TABLE D-1
NUMBER AND PERCENT OF REPORTED PREGNANCIES BY AGE OF WOMAN
DELAWARE AND COUNTIES, 2008

Area/ Age	Reported Pregnancies							
	Total		Live Births		Fetal Deaths		Induced Terminations	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Delaware	15400	100.0	12016	78.0	77	0.5	3307	21.5
<15	47	100.0	22	46.8	0	0.0	25	53.2
15-19	1846	100.0	1229	66.6	8	0.4	609	33.0
15-17	607	100.0	369	60.8	3	0.5	235	38.7
18-19	1239	100.0	860	69.4	5	0.4	374	30.2
20-24	4141	100.0	3000	72.4	16	0.4	1125	27.2
25-29	4327	100.0	3477	80.4	25	0.6	825	19.1
30-34	3035	100.0	2631	86.7	16	0.5	388	12.8
35-39	1647	100.0	1378	83.7	8	0.5	261	15.8
40+	357	100.0	279	78.2	4	1.1	74	20.7
Unknown	0	...	0	...	0	...	0	...
Kent	2925	100.0	2294	78.4	20	0.7	611	20.9
<15	5	100.0	1	20.0	0	0.0	4	80.0
15-19	356	100.0	234	65.7	3	0.8	119	33.4
15-17	111	100.0	68	61.3	1	0.9	42	37.8
18-19	245	100.0	166	67.8	2	0.8	77	31.4
20-24	899	100.0	672	74.7	3	0.3	224	24.9
25-29	823	100.0	669	81.3	9	1.1	145	17.6
30-34	511	100.0	449	87.9	4	0.8	58	11.4
35-39	277	100.0	230	83.0	1	0.4	46	16.6
40+	54	100.0	39	72.2	0	0.0	15	27.8
Unknown	0	...	0	...	0	...	0	...
New Castle	9382	100.0	7229	77.1	48	0.5	2105	22.4
<15	33	100.0	17	51.5	0	0.0	16	48.5
15-19	1061	100.0	678	63.9	4	0.4	379	35.7
15-17	362	100.0	209	57.7	1	0.3	152	42.0
18-19	699	100.0	469	67.1	3	0.4	227	32.5
20-24	2251	100.0	1554	69.0	9	0.4	688	30.6
25-29	2639	100.0	2081	78.9	13	0.5	545	20.7
30-34	2058	100.0	1784	86.7	12	0.6	262	12.7
35-39	1092	100.0	917	84.0	7	0.6	168	15.4
40+	248	100.0	198	79.8	3	1.2	47	19.0
Unknown	0	...	0	...	0	...	0	...
Sussex	3093	100.0	2493	80.6	9	0.3	591	19.1
<15	9	100.0	4	44.4	0	0.0	5	55.6
15-19	429	100.0	317	73.9	1	0.2	111	25.9
15-17	134	100.0	92	68.7	1	0.7	41	30.6
18-19	295	100.0	225	76.3	0	0.0	70	23.7
20-24	991	100.0	774	78.1	4	0.4	213	21.5
25-29	865	100.0	727	84.0	3	0.3	135	15.6
30-34	466	100.0	398	85.4	0	0.0	68	14.6
35-39	278	100.0	231	83.1	0	0.0	47	16.9
40+	55	100.0	42	76.4	1	1.8	12	21.8
Unknown	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 pregnancies within each area-age category.
3. Percentages for the age categories "<15" and "40+" may be misleading due to the small number of pregnancies in this category.

Source:

Delaware Health Statistics Center

PRAGECTY

TABLE D-2
NUMBER AND PERCENT OF REPORTED PREGNANCIES BY RACE, HISPANIC ORIGIN, AND AGE OF WOMAN

DELAWARE, 2008

Race- Hispanic Origin/ Age	Reported Pregnancies							
	Total		Live Births		Fetal Deaths		Induced Terminations	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Races	15400	100.0	12016	78.0	77	0.5	3307	21.5
<15	47	100.0	22	46.8	0	0.0	25	53.2
15-19	1846	100.0	1229	66.6	8	0.4	609	33.0
15-17	607	100.0	369	60.8	3	0.5	235	38.7
18-19	1239	100.0	860	69.4	5	0.4	374	30.2
20-24	4141	100.0	3000	72.4	16	0.4	1125	27.2
25-29	4327	100.0	3477	80.4	25	0.6	825	19.1
30-34	3035	100.0	2631	86.7	16	0.5	388	12.8
35-39	1647	100.0	1378	83.7	8	0.5	261	15.8
40+	357	100.0	279	78.2	4	1.1	74	20.7
Unknown	0	...	0	...	0	...	0	...
White	9925	100.0	8172	82.3	43	0.4	1710	17.2
<15	20	100.0	8	40.0	0	0.0	12	60.0
15-19	1024	100.0	701	68.5	4	0.4	319	31.2
15-17	326	100.0	192	58.9	1	0.3	133	40.8
18-19	698	100.0	509	72.9	3	0.4	186	26.6
20-24	2477	100.0	1890	76.3	9	0.4	578	23.3
25-29	2832	100.0	2409	85.1	14	0.5	409	14.4
30-34	2165	100.0	1945	89.8	8	0.4	212	9.8
35-39	1174	100.0	1028	87.6	6	0.5	140	11.9
40+	233	100.0	191	82.0	2	0.9	40	17.2
Unknown	0	...	0	...	0	...	0	...
Black	4733	100.0	3251	68.7	29	0.6	1453	30.7
<15	27	100.0	14	51.9	0	0.0	13	48.1
15-19	790	100.0	512	64.8	4	0.5	274	34.7
15-17	272	100.0	172	63.2	2	0.7	98	36.0
18-19	518	100.0	340	65.6	2	0.4	176	34.0
20-24	1543	100.0	1035	67.1	7	0.5	501	32.5
25-29	1231	100.0	847	68.8	7	0.6	377	30.6
30-34	671	100.0	511	76.2	7	1.0	153	22.8
35-39	363	100.0	255	70.2	2	0.6	106	29.2
40+	108	100.0	77	71.3	2	1.9	29	26.9
Unknown	0	...	0	...	0	...	0	...
Other	742	100.0	593	79.9	5	0.7	144	19.4
<15	0	...	0	...	0	...	0	...
15-19	32	100.0	16	50.0	0	0.0	16	50.0
15-17	9	100.0	5	55.6	0	0.0	4	44.4
18-19	23	100.0	11	47.8	0	0.0	12	52.2
20-24	121	100.0	75	62.0	0	0.0	46	38.0
25-29	264	100.0	221	83.7	4	1.5	39	14.8
30-34	199	100.0	175	87.9	1	0.5	23	11.6
35-39	110	100.0	95	86.4	0	0.0	15	13.6
40+	16	100.0	11	68.8	0	0.0	5	31.3
Unknown	0	...	0	...	0	...	0	...
Hispanic*	2260	100.0	1846	81.7	7	0.3	407	18.0
<15	9	100.0	7	77.8	0	0.0	2	22.2
15-19	321	100.0	268	83.5	2	0.6	51	15.9
15-17	113	100.0	91	80.5	0	0.0	22	19.5
18-19	208	100.0	177	85.1	2	1.0	29	13.9
20-24	720	100.0	565	78.5	2	0.3	153	21.3
25-29	600	100.0	498	83.0	0	0.0	102	17.0
30-34	390	100.0	332	85.1	0	0.0	58	14.9
35-39	184	100.0	151	82.1	1	0.5	32	17.4
40+	36	100.0	25	69.4	2	5.6	9	25.0
Unknown	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 pregnancies within each race-age category.
3. Percentages for the age categories "<15" and "40+" may be misleading due to the small number of pregnancies in this category.
4. *Women of Hispanic origin may be of any race.

Source:

Delaware Health Statistics Center

PRACEAGE

TABLE D-3
NUMBER AND PERCENT OF REPORTED PREGNANCIES BY RACE, HISPANIC ORIGIN, AND EDUCATION OF WOMAN
DELAWARE, 2008

Race- Hispanic Origin/ Education	Reported Pregnancies							
	Total		Live Births		Fetal Deaths		Induced Terminations	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Races	15400	100.0	12016	78.0	77	0.5	3307	21.5
<9	1002	100.0	842	84.0	4	0.4	156	15.6
9 to 11	2454	100.0	1958	79.8	21	0.9	475	19.4
H.S. Grad	4907	100.0	2984	60.8	24	0.5	1899	38.7
1 to 3 College	3312	100.0	2932	88.5	12	0.4	368	11.1
4+ College	3400	100.0	3223	94.8	12	0.4	165	4.9
Unknown	325	100.0	77	23.7	4	1.2	244	75.1
White	9925	100.0	8172	82.3	43	0.4	1710	17.2
<9	917	100.0	775	84.5	4	0.4	138	15.0
9 to 11	1517	100.0	1235	81.4	8	0.5	274	18.1
H.S. Grad	2697	100.0	1775	65.8	12	0.4	910	33.7
1 to 3 College	2106	100.0	1925	91.4	7	0.3	174	8.3
4+ College	2503	100.0	2400	95.9	8	0.3	95	3.8
Unknown	185	100.0	62	33.5	4	2.2	119	64.3
Black	4733	100.0	3251	68.7	29	0.6	1453	30.7
<9	74	100.0	58	78.4	0	0.0	16	21.6
9 to 11	895	100.0	691	77.2	13	1.5	191	21.3
H.S. Grad	2045	100.0	1128	55.2	10	0.5	907	44.4
1 to 3 College	1089	100.0	905	83.1	5	0.5	179	16.4
4+ College	512	100.0	457	89.3	1	0.2	54	10.5
Unknown	118	100.0	12	10.2	0	0.0	106	89.8
Other	742	100.0	593	79.9	5	0.7	144	19.4
<9	11	100.0	9	81.8	0	0.0	2	18.2
9 to 11	42	100.0	32	76.2	0	0.0	10	23.8
H.S. Grad	165	100.0	81	49.1	2	1.2	82	49.7
1 to 3 College	117	100.0	102	87.2	0	0.0	15	12.8
4+ College	385	100.0	366	95.1	3	0.8	16	4.2
Unknown	22	100.0	3	13.6	0	0.0	19	86.4
Hispanic*	2260	100.0	1846	81.7	7	0.3	407	18.0
<9	756	100.0	636	84.1	3	0.4	117	15.5
9 to 11	630	100.0	557	88.4	2	0.3	71	11.3
H.S. Grad	526	100.0	352	66.9	1	0.2	173	32.9
1 to 3 College	226	100.0	209	92.5	0	0.0	17	7.5
4+ College	79	100.0	70	88.6	0	0.0	9	11.4
Unknown	43	100.0	22	51.2	1	2.3	20	46.5

PEDURACE

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of pregnancies within each race-education category.
3. Percentages for the race category "Other" may be misleading due to the small number of pregnancies in this category.
4. *Women of Hispanic origin may be of any race.

Source:

Delaware Health Statistics Center

TABLE D-4
NUMBER AND PERCENT OF REPORTED PREGNANCIES BY RACE AND MARITAL STATUS OF WOMAN

DELAWARE AND COUNTIES, 2008

Area/Race/ Marital Status	Reported Pregnancies							
	Total		Live Births		Fetal Deaths		Induced Terminations	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Delaware								
All Races	15400	100.0	12016	78.0	77	0.5	3307	21.5
Married	6634	100.0	6247	94.2	32	0.5	355	5.4
Single	8766	100.0	5769	65.8	45	0.5	2952	33.7
White	9925	100.0	8172	82.3	43	0.4	1710	17.2
Married	5055	100.0	4837	95.7	20	0.4	198	3.9
Single	4870	100.0	3335	68.5	23	0.5	1512	31.0
Black	4733	100.0	3251	68.7	29	0.6	1453	30.7
Married	1002	100.0	891	88.9	8	0.8	103	10.3
Single	3731	100.0	2360	63.3	21	0.6	1350	36.2
Other	742	100.0	593	79.9	5	0.7	144	19.4
Married	577	100.0	519	89.9	4	0.7	54	9.4
Single	165	100.0	74	44.8	1	0.6	90	54.5
Kent								
All Races	2925	100.0	2294	78.4	20	0.7	611	20.9
Married	1316	100.0	1250	95.0	6	0.5	60	4.6
Single	1609	100.0	1044	64.9	14	0.9	551	34.2
White	1893	100.0	1584	83.7	12	0.6	297	15.7
Married	1046	100.0	1009	96.5	3	0.3	34	3.3
Single	847	100.0	575	67.9	9	1.1	263	31.1
Black	947	100.0	645	68.1	8	0.8	294	31.0
Married	224	100.0	197	87.9	3	1.3	24	10.7
Single	723	100.0	448	62.0	5	0.7	270	37.3
Other	85	100.0	65	76.5	0	0.0	20	23.5
Married	46	100.0	44	95.7	0	0.0	2	4.3
Single	39	100.0	21	53.8	0	0.0	18	46.2
New Castle								
All Races	9382	100.0	7229	77.1	48	0.5	2105	22.4
Married	4181	100.0	3927	93.9	24	0.6	230	5.5
Single	5201	100.0	3302	63.5	24	0.5	1875	36.1
White	5575	100.0	4592	82.4	24	0.4	959	17.2
Married	2999	100.0	2873	95.8	15	0.5	111	3.7
Single	2576	100.0	1719	66.7	9	0.3	848	32.9
Black	3211	100.0	2157	67.2	19	0.6	1035	32.2
Married	687	100.0	611	88.9	5	0.7	71	10.3
Single	2524	100.0	1546	61.3	14	0.6	964	38.2
Other	596	100.0	480	80.5	5	0.8	111	18.6
Married	495	100.0	443	89.5	4	0.8	48	9.7
Single	101	100.0	37	36.6	1	1.0	63	62.4
Sussex								
All Races	3093	100.0	2493	80.6	9	0.3	591	19.1
Married	1137	100.0	1070	94.1	2	0.2	65	5.7
Single	1956	100.0	1423	72.8	7	0.4	526	26.9
White	2457	100.0	1996	81.2	7	0.3	454	18.5
Married	1010	100.0	955	94.6	2	0.2	53	5.2
Single	1447	100.0	1041	71.9	5	0.3	401	27.7
Black	575	100.0	449	78.1	2	0.3	124	21.6
Married	91	100.0	83	91.2	0	0.0	8	8.8
Single	484	100.0	366	75.6	2	0.4	116	24.0
Other	61	100.0	48	78.7	0	0.0	13	21.3
Married	36	100.0	32	88.9	0	0.0	4	11.1
Single	25	100.0	16	64.0	0	0.0	9	36.0

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of pregnancies within each race-marital status category.
3. Percentages for the race category "Other" may be misleading due to the small number of pregnancies in this category.

PRMARIT

Source:

Delaware Health Statistics Center

TABLE D-5
NUMBER OF REPORTED PREGNANCIES BY AGE OF WOMAN
DELAWARE AND COUNTIES, 1999-2008
(ALL RACES)

Area/ Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Delaware	14077	14516	14293	14408	14523	14671	14699	15501	15691	15400
<15	55	66	68	55	48	39	37	54	37	47
15-19	2155	2092	1971	1898	1851	1831	1786	1879	1900	1846
15-17	790	769	747	659	645	660	598	626	640	607
18-19	1365	1323	1224	1239	1206	1171	1188	1253	1260	1239
20-24	3676	3873	3912	3948	4028	4022	4029	4275	4337	4141
25-29	3605	3682	3520	3536	3568	3704	3802	4100	4172	4327
30-34	2897	3050	3067	3141	3204	3131	3110	3171	3236	3035
35-39	1418	1454	1414	1495	1492	1568	1579	1663	1616	1647
40+	271	299	341	335	332	376	356	359	393	357
Kent	2440	2461	2358	2450	2546	2496	2793	2825	2877	2925
<15	11	7	10	12	4	10	7	5	5	5
15-19	419	390	365	361	338	337	354	347	378	356
15-17	151	123	132	110	102	111	101	92	108	111
18-19	268	267	233	251	236	226	253	255	270	245
20-24	746	825	777	827	907	862	933	900	915	899
25-29	614	635	576	600	609	624	746	765	837	823
30-34	399	391	394	400	438	418	478	513	474	511
35-39	206	181	198	203	194	195	219	241	211	277
40+	45	32	38	47	56	50	56	54	57	54
New Castle	9385	9681	9497	9460	9505	9500	9288	9811	9773	9382
<15	31	45	43	27	38	21	24	40	21	33
15-19	1334	1326	1223	1169	1171	1131	1043	1136	1114	1061
15-17	496	514	497	430	423	411	378	423	407	362
18-19	838	812	726	739	748	720	665	713	707	699
20-24	2264	2345	2393	2347	2353	2281	2273	2464	2405	2251
25-29	2396	2445	2313	2342	2356	2379	2398	2557	2535	2639
30-34	2111	2223	2245	2269	2261	2252	2161	2177	2259	2058
35-39	1056	1080	1027	1072	1104	1163	1155	1183	1150	1092
40+	193	217	253	234	222	273	234	254	289	248
Sussex	2252	2374	2438	2498	2472	2675	2618	2865	3041	3093
<15	13	14	15	16	6	8	6	9	11	9
15-19	402	376	383	368	342	363	389	396	408	429
15-17	143	132	118	119	120	138	119	111	125	134
18-19	259	244	265	249	222	225	270	285	283	295
20-24	666	703	742	774	768	879	823	911	1017	991
25-29	595	602	631	594	603	701	658	778	800	865
30-34	387	436	428	472	505	461	471	481	503	466
35-39	156	193	189	220	194	210	205	239	255	278
40+	33	50	50	54	54	53	66	51	47	55

Note:
Reported pregnancies include live births, fetal deaths, and induced terminations of pregnancy.

Source:
Delaware Health Statistics Center

PRACERAT1

TABLE D-6
NUMBER OF REPORTED PREGNANCIES BY AGE OF WOMAN

DELAWARE AND COUNTIES, 1999-2008

(WHITE)

Area/ Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Delaware	9478	9773	9494	9592	9415	9711	9774	10289	10254	9925
<15	26	22	21	23	16	17	18	21	15	20
15-19	1183	1135	1069	1038	1017	1009	1011	1066	1062	1024
15-17	405	378	404	332	338	342	328	327	320	326
18-19	778	757	665	706	679	667	683	739	742	698
20-24	2173	2331	2339	2395	2377	2465	2532	2643	2688	2477
25-29	2539	2583	2409	2433	2349	2494	2557	2838	2812	2832
30-34	2252	2364	2321	2353	2341	2310	2243	2288	2276	2165
35-39	1090	1109	1083	1107	1079	1143	1152	1185	1143	1174
40+	215	229	252	243	236	273	261	248	258	233
Kent	1688	1690	1618	1650	1694	1683	1877	1896	1896	1893
<15	3	2	5	3	1	6	2	3	2	2
15-19	255	235	213	206	196	186	200	188	227	195
15-17	88	69	85	66	61	58	57	44	55	53
18-19	167	166	128	140	135	128	143	144	172	142
20-24	484	530	513	530	562	555	604	568	552	542
25-29	442	462	411	413	418	428	513	550	590	557
30-34	316	299	293	313	335	328	356	371	331	369
35-39	158	138	150	153	145	141	164	177	154	192
40+	30	24	33	32	37	39	38	39	40	36
New Castle	6172	6347	6132	6075	5982	5978	5890	6109	5992	5575
<15	15	14	11	13	10	10	12	13	7	12
15-19	689	680	645	604	607	573	549	599	575	517
15-17	239	238	253	195	201	193	187	208	198	182
18-19	450	442	392	409	406	380	362	391	377	335
20-24	1253	1321	1353	1311	1326	1271	1350	1373	1356	1200
25-29	1632	1655	1512	1555	1507	1508	1513	1653	1570	1571
30-34	1629	1710	1661	1643	1598	1591	1481	1497	1519	1388
35-39	799	805	773	779	779	831	815	807	783	736
40+	155	162	177	170	155	194	170	167	182	151
Sussex	1618	1736	1744	1867	1739	2050	2007	2284	2366	2457
<15	8	6	5	7	5	1	4	5	6	6
15-19	239	220	211	228	214	250	262	279	260	312
15-17	78	71	66	71	76	91	84	75	67	91
18-19	161	149	145	157	138	159	178	204	193	221
20-24	436	480	473	554	489	639	578	702	780	735
25-29	465	466	486	465	424	558	531	635	652	704
30-34	307	355	367	397	408	391	406	420	426	408
35-39	133	166	160	175	155	171	173	201	206	246
40+	30	43	42	41	44	40	53	42	36	46

Note:

Reported pregnancies include live births, fetal deaths, and induced terminations of pregnancy.

Source:

Delaware Health Statistics Center

PRACERAT2

TABLE D-7
NUMBER OF REPORTED PREGNANCIES BY AGE OF WOMAN

DELAWARE AND COUNTIES, 1999-2008

(BLACK)

Area/ Age	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Delaware	4070	4116	4197	4081	4237	4233	4187	4524	4744	4733
<15	28	42	47	29	31	22	18	32	22	27
15-19	927	922	848	812	770	783	741	786	805	790
15-17	370	379	328	317	293	308	262	286	309	272
18-19	557	543	520	495	477	475	479	500	496	518
20-24	1390	1420	1446	1411	1469	1428	1372	1527	1565	1543
25-29	906	878	929	874	934	975	1020	1043	1133	1231
30-34	508	529	583	586	652	608	632	677	724	671
35-39	272	275	273	298	314	333	325	372	386	363
40+	39	50	71	71	67	84	79	87	109	108
Kent	692	668	661	709	768	703	785	841	913	947
<15	7	4	5	8	3	4	5	2	3	3
15-19	159	149	146	149	131	141	135	154	145	152
15-17	61	52	45	44	39	50	42	48	51	54
18-19	98	97	101	105	92	91	93	106	94	98
20-24	243	271	241	276	327	280	299	313	345	333
25-29	159	132	146	151	168	165	197	186	229	244
30-34	73	71	79	74	87	61	93	119	123	130
35-39	42	33	39	39	40	42	42	55	52	69
40+	9	8	5	12	12	10	14	12	16	16
New Castle	2853	2922	2990	2907	2957	2988	2869	3160	3225	3211
<15	16	31	32	14	27	11	12	26	14	21
15-19	625	634	566	549	536	534	486	519	524	525
15-17	252	271	241	232	216	212	186	203	206	177
18-19	373	363	325	317	320	322	300	316	318	348
20-24	954	960	988	969	947	934	850	1020	992	971
25-29	649	647	674	643	653	687	717	732	775	848
30-34	371	395	457	458	500	495	491	510	541	491
35-39	211	218	213	226	247	263	259	286	296	272
40+	27	37	60	48	47	64	54	67	83	83
Sussex	525	526	546	465	512	542	533	523	606	575
<15	5	7	10	7	1	7	1	4	5	3
15-19	143	139	136	114	103	108	120	113	136	113
15-17	57	56	42	41	38	46	34	35	52	41
18-19	86	83	94	73	65	62	86	78	84	72
20-24	193	189	217	166	195	214	223	194	228	239
25-29	98	99	109	80	113	123	106	125	129	139
30-34	64	63	47	54	65	52	48	48	60	50
35-39	19	24	21	33	27	28	24	31	38	22
40+	3	5	6	11	8	10	11	8	10	9

Note:

Reported pregnancies include live births, fetal deaths, and induced terminations of pregnancy.

PRACERAT3

Source:

Delaware Health Statistics Center

TABLE D-8
FIVE-YEAR AVERAGE RATE OF REPORTED PREGNANCIES BY AGE OF WOMAN

DELAWARE AND COUNTIES, 1997-2008

(ALL RACES)

Area/ Age	1997- 2001	1998- 2002	1999- 2003	2000- 2004	2001- 2005	2002- 2006	2003- 2007	2004- 2008
Delaware	81.9	82.5	82.9	83.5	83.7	85.1	86.5	87.5
<15	2.6	2.4	2.1	2.0	1.8	1.7	1.5	1.6
15-19	78.9	76.6	73.8	71.3	68.9	67.3	66.1	65.1
15-17	52.8	49.3	46.0	43.5	40.5	38.2	37.3	36.4
18-19	113.0	113.3	112.4	111.8	112.1	112.2	110.5	108.9
20-24	142.0	142.1	141.0	139.8	138.5	141.3	145.9	148.3
25-29	137.3	140.8	143.6	145.8	145.4	145.0	143.0	142.3
30-34	101.0	103.5	106.4	109.9	112.4	116.2	120.3	121.6
35-39	42.8	44.0	45.1	46.7	48.4	50.8	52.4	54.2
40+	4.8	4.9	5.1	5.3	5.4	5.3	5.4	5.5
Kent	82.7	83.8	83.8	83.2	84.2	85.7	86.8	87.6
<15	2.1	2.2	1.8	1.7	1.7	1.5	1.2	1.2
15-19	78.9	77.8	75.1	70.8	68.2	65.8	64.9	64.3
15-17	45.2	44.2	41.7	38.1	35.6	32.3	31.7	31.9
18-19	129.1	127.2	124.0	119.9	118.1	117.1	114.3	112.1
20-24	176.5	175.9	173.3	169.8	167.0	167.1	167.5	163.8
25-29	138.2	143.5	143.6	143.3	145.1	146.2	146.6	146.2
30-34	84.3	84.8	87.2	88.7	92.5	97.7	101.0	103.5
35-39	34.3	35.6	36.7	36.8	38.9	41.1	41.8	45.1
40+	4.0	4.2	4.4	4.3	4.6	4.8	4.8	4.6
New Castle	81.8	82.3	82.7	83.3	83.1	84.2	85.3	85.6
<15	2.6	2.2	2.1	2.0	1.7	1.7	1.6	1.6
15-19	75.3	74.1	72.0	70.5	67.7	66.1	64.2	61.8
15-17	54.0	51.1	48.3	45.7	42.0	39.7	38.3	36.6
18-19	100.6	102.5	102.9	105.1	106.6	107.4	104.7	101.4
20-24	124.6	123.9	123.0	121.2	120.1	123.7	129.3	132.7
25-29	135.2	138.3	141.4	143.0	141.0	138.9	134.7	132.4
30-34	109.1	111.7	114.0	117.7	120.0	123.5	128.1	129.7
35-39	48.3	49.3	50.5	52.2	53.9	56.3	58.0	58.9
40+	5.3	5.4	5.6	5.8	5.9	5.8	6.0	6.2
Sussex	81.6	82.2	82.6	84.8	85.8	88.0	91.1	94.6
<15	3.0	2.9	2.6	2.3	2.0	1.8	1.6	1.7
15-19	93.7	85.0	79.1	75.0	73.5	72.8	74.0	77.0
15-17	56.6	48.4	42.9	41.6	40.3	39.5	39.7	40.7
18-19	156.5	146.4	139.0	128.7	124.6	123.3	125.9	130.7
20-24	186.6	191.3	190.3	193.2	188.4	185.4	185.0	186.0
25-29	145.4	148.7	152.7	160.6	164.9	170.4	176.4	182.6
30-34	84.0	88.3	94.1	98.6	101.6	106.0	109.7	109.4
35-39	30.5	32.4	33.1	35.6	36.9	39.5	41.6	45.7
40+	3.6	3.9	4.0	4.2	4.4	4.3	4.1	4.1

PRACERAT4

Notes:

1. Reported pregnancies include live births, fetal deaths, and induced terminations of pregnancy.
2. For Delaware and counties, pregnancy rates represent the number of reported pregnancies to women of all ages per 1,000 women 15-44 years of age in the population.
3. For each age group, the denominator for the pregnancy rate is the total number women in the county/state within that age category except the "<15" and "40+" age categories which are based on women ages 10-14 and 40-49, respectively.

Source:

Delaware Health Statistics Center

TABLE D-9
FIVE-YEAR AVERAGE RATE OF REPORTED PREGNANCIES BY AGE OF WOMAN

DELAWARE AND COUNTIES, 1997-2008

(WHITE)

Area/ Age	1997- 2001	1998- 2002	1999- 2003	2000- 2004	2001- 2005	2002- 2006	2003- 2007	2004- 2008
Delaware	75.4	75.4	75.1	75.6	76.1	77.8	79.2	80.4
<15	1.2	1.2	1.1	1.0	1.0	1.0	0.9	1.0
15-19	60.9	58.7	56.5	54.7	53.6	53.2	52.8	52.3
15-17	39.7	36.3	33.5	31.6	30.2	28.5	28.0	27.6
18-19	87.2	87.9	87.8	87.8	88.9	91.1	90.7	89.7
20-24	118.0	117.7	115.9	115.9	116.5	120.5	125.7	128.8
25-29	134.8	136.6	137.1	138.0	137.1	137.3	134.8	133.8
30-34	107.2	109.4	111.2	113.5	115.0	118.3	121.5	122.7
35-39	43.8	44.8	45.6	47.0	48.8	50.9	52.3	54.2
40+	4.8	4.9	4.9	5.1	5.1	5.0	5.1	5.1
Kent	79.4	79.9	79.6	78.6	79.6	81.0	81.8	82.3
<15	1.0	0.9	0.8	0.9	0.9	0.8	0.8	0.8
15-19	71.9	68.6	64.0	57.9	54.4	51.6	51.6	50.6
15-17	39.9	37.8	34.8	31.0	29.2	25.1	23.8	22.8
18-19	124.0	118.3	110.4	100.3	93.6	92.0	92.7	91.4
20-24	170.9	176.5	176.7	174.1	170.1	164.8	157.6	148.6
25-29	140.8	143.3	143.0	143.9	148.0	154.5	160.5	162.1
30-34	87.0	88.0	90.3	91.8	96.0	101.3	103.6	106.7
35-39	34.1	35.5	36.7	36.5	38.6	40.8	41.3	43.9
40+	4.1	4.0	4.1	4.2	4.4	4.4	4.5	4.3
New Castle	74.0	73.9	73.7	73.9	73.9	75.0	75.8	75.8
<15	1.1	1.1	1.1	1.0	0.9	1.0	0.9	0.9
15-19	54.3	53.7	52.6	51.9	51.0	50.4	49.3	47.3
15-17	38.5	35.8	33.3	31.4	29.5	27.9	27.6	26.8
18-19	71.4	74.2	76.1	79.4	82.9	85.3	83.1	78.9
20-24	95.9	93.6	92.2	90.9	92.1	96.2	103.0	106.9
25-29	130.1	131.6	132.4	131.4	127.3	124.2	117.5	113.1
30-34	116.9	118.9	120.0	121.9	122.3	124.7	128.1	128.6
35-39	49.7	50.4	51.4	53.0	54.9	56.9	58.3	59.1
40+	5.3	5.4	5.4	5.6	5.6	5.6	5.7	5.7
Sussex	76.8	77.1	76.2	78.9	80.5	84.4	88.1	93.7
<15	1.8	1.8	1.7	1.3	1.2	1.2	1.1	1.2
15-19	76.4	67.8	62.8	60.7	60.8	63.2	64.4	69.2
15-17	43.6	36.3	32.6	32.8	33.4	33.9	33.4	34.8
18-19	133.0	121.7	113.5	105.7	103.1	107.3	111.0	119.5
20-24	171.3	176.8	171.9	176.8	172.1	174.4	175.4	179.3
25-29	147.7	149.7	149.4	157.8	165.2	174.3	183.4	195.0
30-34	89.7	93.9	98.0	102.9	106.5	111.5	115.8	118.3
35-39	32.3	33.9	34.1	36.3	37.6	40.2	42.4	47.5
40+	3.6	3.9	4.0	4.1	4.2	4.1	3.9	3.9

PRACERAT5

Notes:

1. Reported pregnancies include live births, fetal deaths, and induced terminations of pregnancy.
2. For Delaware and counties, pregnancy rates represent the number of reported pregnancies to women of all ages per 1,000 women 15-44 years of age in the population.
3. For each age group, the denominator for the pregnancy rate is the total number women in the county/state within that age category except the "<15" and "40+" age categories which are based on women ages 10-14 and 40-49, respectively.
4. Comparisons using rates for the "<15" and "40+" age categories may be misleading due to the small number of events in these categories.

Source:

Delaware Health Statistics Center

TABLE D-10
FIVE-YEAR AVERAGE RATE OF REPORTED PREGNANCIES BY AGE OF WOMAN

DELAWARE AND COUNTIES, 1997-2008

(BLACK)

Area/ Age	1997- 2001	1998- 2002	1999- 2003	2000- 2004	2001- 2005	2002- 2006	2003- 2007	2004- 2008
Delaware	105.1	104.6	104.0	103.3	102.1	102.3	104.3	105.7
<15	6.4	5.6	4.9	4.6	3.9	3.5	3.3	3.2
15-19	137.7	132.6	125.5	119.6	112.3	107.5	104.3	102.4
15-17	93.3	89.0	83.3	78.2	70.3	66.2	63.8	61.6
18-19	203.2	196.1	187.3	181.9	177.8	172.9	168.3	166.7
20-24	231.9	225.5	219.3	210.5	202.0	201.4	205.1	206.5
25-29	150.7	154.9	158.0	159.1	159.5	155.7	155.1	155.9
30-34	80.4	82.0	85.5	89.7	94.6	100.0	106.9	109.0
35-39	37.0	38.5	39.9	41.3	42.6	45.4	48.3	50.4
40+	4.2	4.5	4.7	5.2	5.4	5.5	5.9	6.3
Kent	94.1	95.3	95.5	93.6	94.0	96.0	98.6	100.7
<15	5.2	5.7	4.2	3.7	3.8	3.3	2.5	2.5
15-19	96.6	102.0	104.6	105.5	104.7	104.4	101.0	101.9
15-17	59.7	63.0	63.0	59.7	54.9	53.8	54.6	57.5
18-19	142.6	148.2	154.5	165.7	178.7	183.1	171.3	167.7
20-24	195.9	178.1	169.4	161.9	160.0	171.0	189.1	199.8
25-29	133.1	143.5	144.1	135.9	133.6	122.7	116.7	114.1
30-34	75.0	73.1	74.9	72.5	75.2	81.3	88.1	91.1
35-39	33.0	34.0	34.4	34.5	36.1	38.8	41.1	45.9
40+	3.6	4.3	4.4	4.3	4.7	5.1	5.3	5.5
New Castle	109.8	109.7	108.9	108.3	106.4	106.4	107.7	108.7
<15	6.6	5.3	5.0	4.6	3.8	3.5	3.5	3.3
15-19	151.6	144.1	134.3	126.3	116.1	110.1	105.0	101.7
15-17	104.3	98.7	92.5	86.5	77.0	71.7	67.0	62.6
18-19	224.4	213.4	198.2	188.0	178.0	171.3	166.3	164.7
20-24	242.3	243.3	239.6	230.2	217.1	213.4	210.7	207.6
25-29	158.3	162.3	165.7	168.9	171.4	170.8	172.7	176.5
30-34	85.8	88.1	91.3	97.6	103.9	109.6	117.3	121.1
35-39	41.3	42.7	44.2	45.6	46.9	49.8	52.9	54.7
40+	4.6	4.8	4.9	5.6	5.7	5.7	6.3	6.9
Sussex	96.9	92.7	91.8	92.0	92.0	90.9	95.7	97.6
<15	7.1	6.3	5.2	5.6	4.6	3.6	3.3	3.7
15-19	143.1	129.4	117.5	109.7	105.4	100.4	105.1	106.6
15-17	95.3	82.8	70.4	66.2	60.0	57.4	61.1	62.3
18-19	220.9	204.4	192.7	179.4	175.7	167.1	173.4	174.0
20-24	240.9	225.8	217.4	212.6	212.2	201.1	206.7	212.0
25-29	133.1	129.9	136.9	142.7	139.9	137.7	142.4	141.0
30-34	58.9	60.2	66.5	66.7	66.7	70.2	73.8	69.2
35-39	21.3	23.3	24.3	26.6	27.0	29.7	31.7	31.9
40+	3.1	3.5	3.5	4.2	4.7	4.8	4.6	4.7

PRACERAT6

Notes:

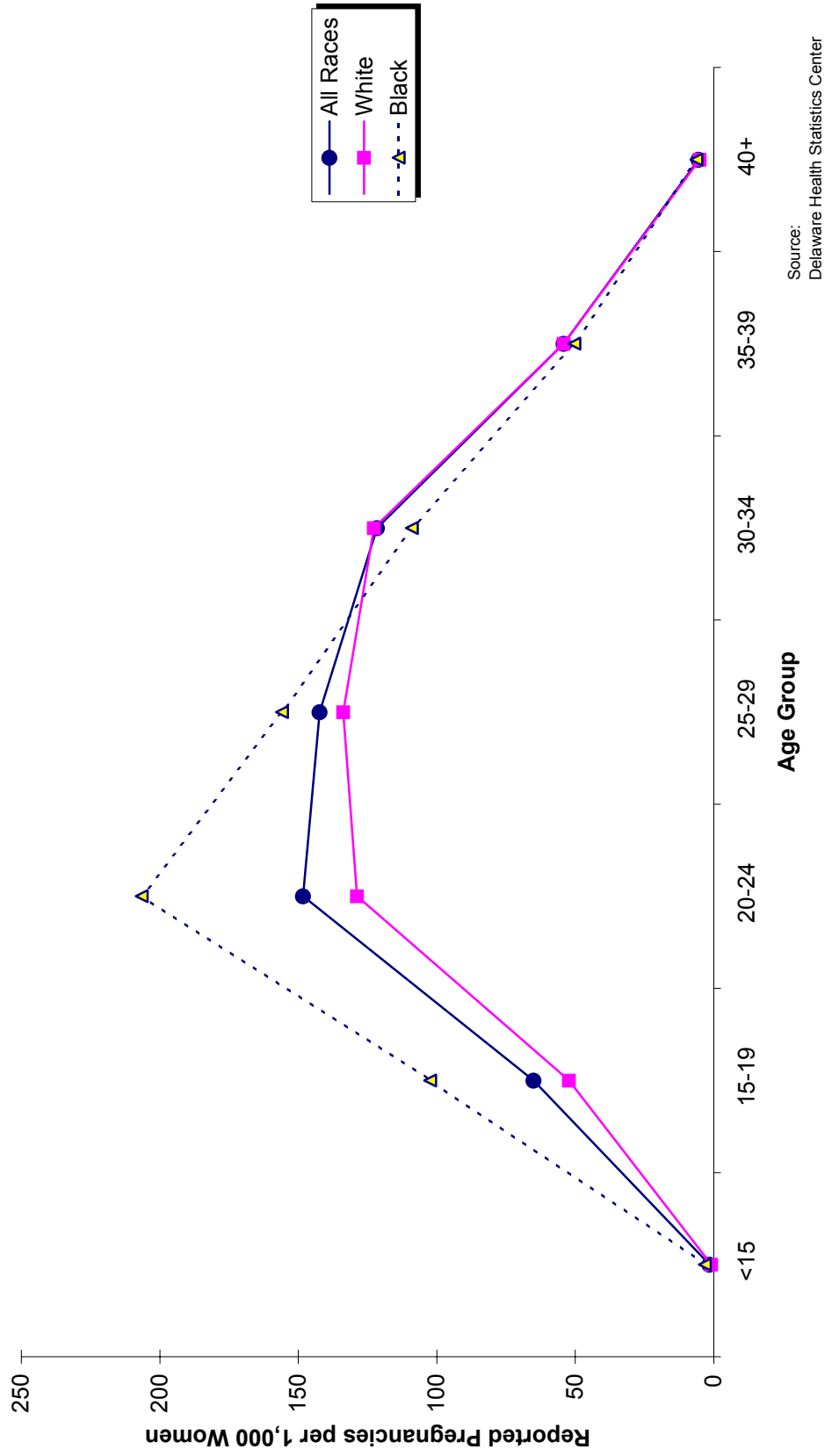
1. Reported pregnancies include live births, fetal deaths, and induced terminations of pregnancy.
2. For Delaware and counties, pregnancy rates represent the number of reported pregnancies to women of all ages per 1,000 women 15-44 years of age in the population.
3. For each age group, the denominator for the pregnancy rate is the total number women in the county/state within that age category except the "<15" and "40+" age categories which are based on women ages 10-14 and 40-49, respectively.
4. Comparisons using rates for the "<15" and "40+" age categories may be misleading due to the small number of events in these categories.

Source:

Delaware Health Statistics Center

Figure D-1
Five-year Average Rate of Reported Pregnancies by Age and Race

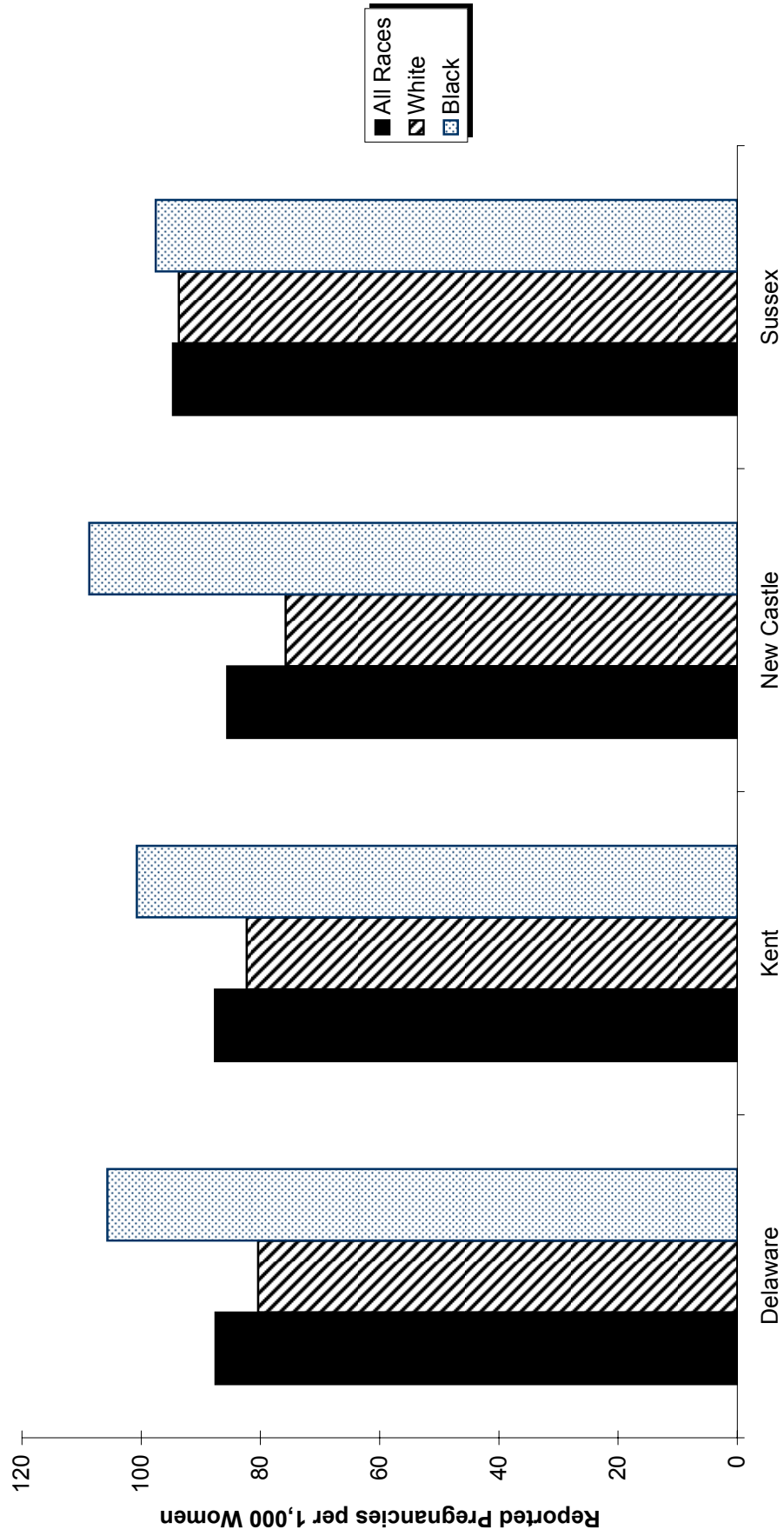
Delaware, 2004-2008



Source:
 Delaware Health Statistics Center

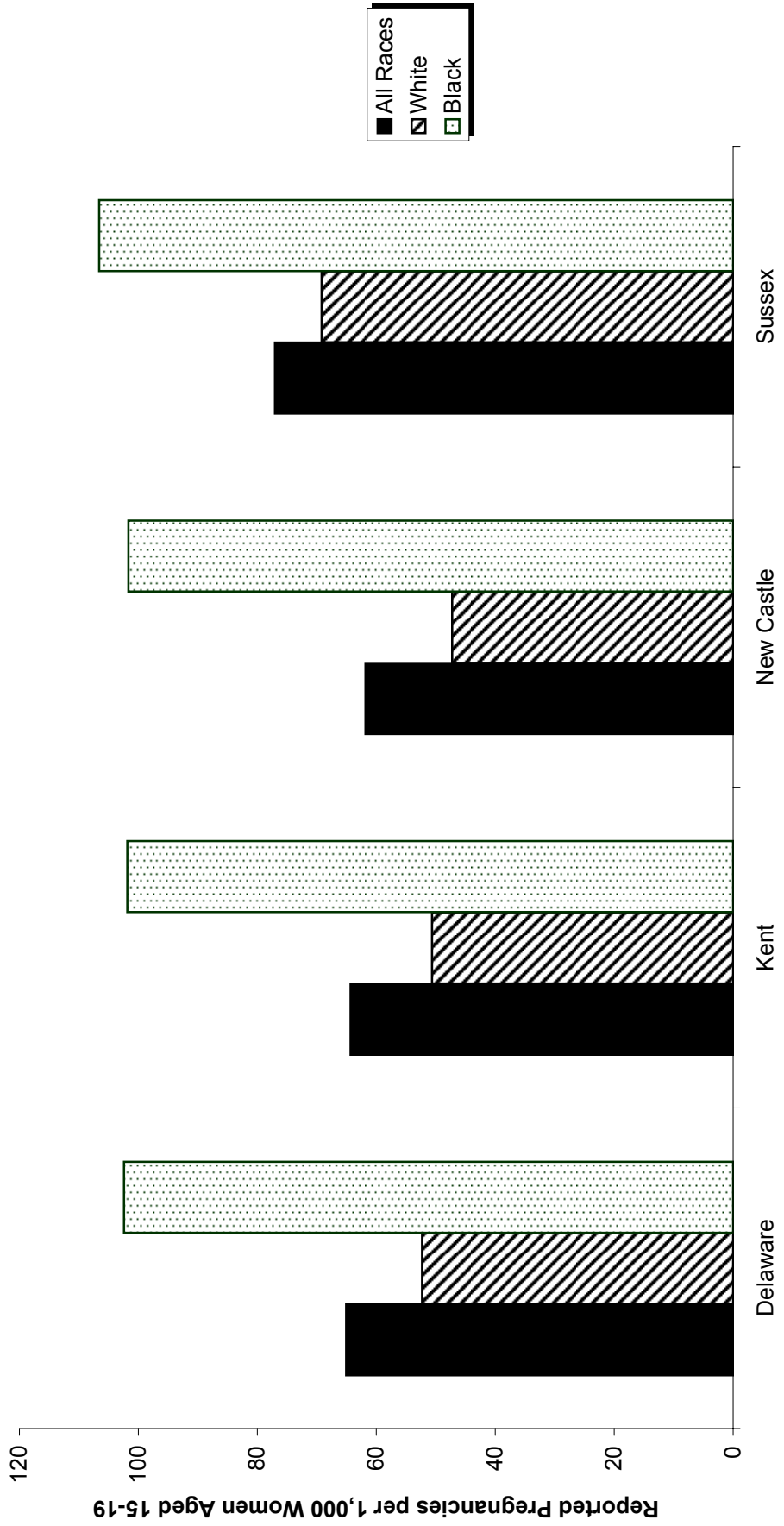
Figure D-2
Five-year Average Rate of Reported Pregnancies by County and Race

Delaware, 2004-2008



Source:
 Delaware Health Statistics Center

Figure D-3
Five-year Average Teenage Pregnancy Rate (15-19) by County and Race
Delaware, 2004-2008



Source:
 Delaware Health Statistics Center

TABLE D-11
NUMBER OF FETAL DEATHS BY WEIGHT OF FETUS IN GRAMS AND RACE OF WOMAN

DELAWARE AND COUNTIES, 2008

Area/ Weight	Race			
	All Races	White	Black	Other
Delaware	77	43	29	5
<500	25	13	11	1
500-749	10	7	3	0
750-999	8	2	4	2
1000-1499	9	5	2	2
1500-1999	6	2	4	0
2000-2499	6	4	2	0
2500+	13	10	3	0
Unknown	0	0	0	0
Kent	20	12	8	0
<500	6	4	2	0
500-749	4	3	1	0
750-999	2	1	1	0
1000-1499	1	1	0	0
1500-1999	3	1	2	0
2000-2499	2	0	2	0
2500+	2	2	0	0
Unknown	0	0	0	0
New Castle	48	24	19	5
<500	17	9	7	1
500-749	6	4	2	0
750-999	5	0	3	2
1000-1499	6	2	2	2
1500-1999	3	1	2	0
2000-2499	1	1	0	0
2500+	10	7	3	0
Unknown	0	0	0	0
Sussex	9	7	2	0
<500	2	0	2	0
500-749	0	0	0	0
750-999	1	1	0	0
1000-1499	2	2	0	0
1500-1999	0	0	0	0
2000-2499	3	3	0	0
2500+	1	1	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-12
NUMBER OF FETAL DEATHS BY WEEKS OF GESTATION AND RACE OF WOMAN

DELAWARE AND COUNTIES, 2008

Area/ Age	Race			
	All Races	White	Black	Other
Delaware	77	43	29	5
<20 Weeks	3	2	1	0
20-24 Weeks	28	16	11	1
25-29 Weeks	15	4	9	2
30-34 Weeks	13	10	1	2
35-39 Weeks	12	8	4	0
40+ Weeks	6	3	3	0
Unknown	0	0	0	0
Kent	20	12	8	0
<20 Weeks	2	1	1	0
20-24 Weeks	8	6	2	0
25-29 Weeks	2	0	2	0
30-34 Weeks	4	3	1	0
35-39 Weeks	1	0	1	0
40+ Weeks	3	2	1	0
Unknown	0	0	0	0
New Castle	48	24	19	5
<20 Weeks	1	1	0	0
20-24 Weeks	18	10	7	1
25-29 Weeks	12	3	7	2
30-34 Weeks	6	4	0	2
35-39 Weeks	8	5	3	0
40+ Weeks	3	1	2	0
Unknown	0	0	0	0
Sussex	9	7	2	0
<20 Weeks	0	0	0	0
20-24 Weeks	2	0	2	0
25-29 Weeks	1	1	0	0
30-34 Weeks	3	3	0	0
35-39 Weeks	3	3	0	0
40+ Weeks	0	0	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-13
NUMBER AND PERCENT OF INDUCED TERMINATIONS OF PREGNANCY BY SELECTED CHARACTERISTICS

DELAWARE, 2008

Characteristic	Number	Percent	Characteristic	Number	Percent
Total	4603	100.0%	Marital Status		
Place of Residence			Married	493	10.7%
Delaware	3307	71.8%	Single	4110	89.3%
Kent	611	13.3%	Unknown	0	0.0%
New Castle	2105	45.7%	Weeks of Gestation		
Sussex	591	12.8%	<7 Weeks	1607	34.9%
Maryland	591	12.8%	7 Weeks	694	15.1%
New Jersey	52	1.1%	8 Weeks	573	12.4%
Pennsylvania	624	13.6%	9-10 Weeks	825	17.9%
Other State	29	0.6%	11-12 Weeks	404	8.8%
Age			13-15 Weeks	250	5.4%
<15	35	0.8%	16-20 Weeks	153	3.3%
15-17	341	7.4%	21+ Weeks	48	1.0%
18-19	518	11.3%	Unknown	49	1.1%
20-24	1556	33.8%	Type of Procedure		
25-29	1130	24.5%	Curettage	3651	79.3%
30-34	557	12.1%	Medical (nonsurgical)	901	19.6%
35-39	365	7.9%	Intrauterine installation	4	0.1%
40+	101	2.2%	Other	8	0.2%
Unknown	0	0.0%	Unknown	39	0.8%
Race			Previous Pregnancies		
White	2428	52.7%	None	1254	27.2%
Black	1993	43.3%	1	981	21.3%
American Indian	6	0.1%	2	830	18.0%
Asian and Pacific Islander	105	2.3%	3+	1524	33.1%
Other Races	71	1.5%	Unknown	14	0.3%
Unknown	0	0.0%	Previous Live Births		
Hispanic Origin			None	1828	39.7%
Yes	499	10.8%	1	1223	26.6%
No	4080	88.6%	2	863	18.7%
Unknown	24	0.5%	3+	675	14.7%
Level of Education			Unknown	14	0.3%
<9	192	4.2%	Previous Induced Abortions		
9-11	615	13.4%	None	2707	58.8%
H.S. Graduate	2704	58.7%	1	1111	24.1%
1 to 3 College	554	12.0%	2	473	10.3%
4+ College	237	5.1%	3+	298	6.5%
Unknown	301	6.5%	Unknown	14	0.3%

Notes:

1. Curettage includes dilation and evacuation procedures.
2. Women of Hispanic origin may be of any race.
3. Percentages for each characteristic may not add to 100% due to rounding.
4. Percentages are based on the total number of induced terminations of pregnancy.

Source:

Delaware Health Statistics Center

ABSUMM

TABLE D-14
NUMBER AND PERCENT OF INDUCED TERMINATIONS OF PREGNANCY BY PLACE OF RESIDENCE, RACE, AND AGE OF WOMAN

DELAWARE, 2008

Place of Residence/ Race	Age													
	Total		<18		18-19		20-24		25-29		30-34		35+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Terminations	4603	100.0	376	8.2	518	11.3	1556	33.8	1130	24.5	557	12.1	466	10.1
White	2428	100.0	213	8.8	259	10.7	829	34.1	565	23.3	303	12.5	259	10.7
Black	1993	100.0	158	7.9	242	12.1	670	33.6	518	26.0	227	11.4	178	8.9
Other	182	100.0	5	2.7	17	9.3	57	31.3	47	25.8	27	14.8	29	15.9
Delaware	3307	100.0	260	7.9	374	11.3	1125	34.0	825	24.9	388	11.7	335	10.1
White	1710	100.0	145	8.5	186	10.9	578	33.8	409	23.9	212	12.4	180	10.5
Black	1453	100.0	111	7.6	176	12.1	501	34.5	377	25.9	153	10.5	135	9.3
Other	144	100.0	4	2.8	12	8.3	46	31.9	39	27.1	23	16.0	20	13.9
Kent	611	100.0	46	7.5	77	12.6	224	36.7	145	23.7	58	9.5	61	10.0
White	297	100.0	24	8.1	37	12.5	99	33.3	77	25.9	29	9.8	31	10.4
Black	294	100.0	20	6.8	36	12.2	114	38.8	67	22.8	28	9.5	29	9.9
Other	20	100.0	2	10.0	4	20.0	11	55.0	1	5.0	1	5.0	1	5.0
New Castle	2105	100.0	168	8.0	227	10.8	688	32.7	545	25.9	262	12.4	215	10.2
White	959	100.0	86	9.0	96	10.0	319	33.3	233	24.3	122	12.7	103	10.7
Black	1035	100.0	81	7.8	123	11.9	337	32.6	279	27.0	119	11.5	96	9.3
Other	111	100.0	1	0.9	8	7.2	32	28.8	33	29.7	21	18.9	16	14.4
Sussex	591	100.0	46	7.8	70	11.8	213	36.0	135	22.8	68	11.5	59	10.0
White	454	100.0	35	7.7	53	11.7	160	35.2	99	21.8	61	13.4	46	10.1
Black	124	100.0	10	8.1	17	13.7	50	40.3	31	25.0	6	4.8	10	8.1
Other	13	100.0	1	7.7	0	0.0	3	23.1	5	38.5	1	7.7	3	23.1
Other State	1296	100.0	116	9.0	144	11.1	431	33.3	305	23.5	169	13.0	131	10.1
White	718	100.0	68	9.5	73	10.2	251	35.0	156	21.7	91	12.7	79	11.0
Black	540	100.0	47	8.7	66	12.2	169	31.3	141	26.1	74	13.7	43	8.0
Other	38	100.0	1	2.6	5	13.2	11	28.9	8	21.1	4	10.5	9	23.7

Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of induced terminations of pregnancy in each race category.
3. Percentages for the race category "Other" may be misleading due to the small number of induced terminations of pregnancy in this category.

Source:

Delaware Health Statistics Center

TABLE D-15
NUMBER OF INDUCED TERMINATIONS OF PREGNANCY BY PLACE OF RESIDENCE, AGE, MARITAL STATUS,
AND RACE OF WOMAN

DELAWARE, 2008

Place of Residence/ Age	Marital Status and Race											
	Total				Married				Single			
	All Races	White	Black	Other	All Races	White	Black	Other	All Races	White	Black	Other
All Terminations	4603	2428	1993	182	493	289	137	67	4110	2139	1856	115
<15	35	17	18	0	0	0	0	0	35	17	18	0
15-17	341	196	140	5	1	0	1	0	340	196	139	5
18-19	518	259	242	17	12	7	3	2	506	252	239	15
20-24	1556	829	670	57	80	53	18	9	1476	776	652	48
25-29	1130	565	518	47	134	73	39	22	996	492	479	25
30-34	557	303	227	27	132	85	32	15	425	218	195	12
35-39	365	202	141	22	110	57	38	15	255	145	103	7
40+	101	57	37	7	24	14	6	4	77	43	31	3
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Delaware	3307	1710	1453	144	355	198	103	54	2952	1512	1350	90
<15	25	12	13	0	0	0	0	0	25	12	13	0
15-17	235	133	98	4	1	0	1	0	234	133	97	4
18-19	374	186	176	12	9	6	2	1	365	180	174	11
20-24	1125	578	501	46	59	36	14	9	1066	542	487	37
25-29	825	409	377	39	103	52	31	20	722	357	346	19
30-34	388	212	153	23	83	52	19	12	305	160	134	11
35-39	261	140	106	15	82	41	32	9	179	99	74	6
40+	74	40	29	5	18	11	4	3	56	29	25	2
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Kent	611	297	294	20	60	34	24	2	551	263	270	18
<15	4	2	2	0	0	0	0	0	4	2	2	0
15-17	42	22	18	2	0	0	0	0	42	22	18	2
18-19	77	37	36	4	4	2	1	1	73	35	35	3
20-24	224	99	114	11	15	11	3	1	209	88	111	10
25-29	145	77	67	1	12	6	6	0	133	71	61	1
30-34	58	29	28	1	13	9	4	0	45	20	24	1
35-39	46	22	23	1	13	3	10	0	33	19	13	1
40+	15	9	6	0	3	3	0	0	12	6	6	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
New Castle	2105	959	1035	111	230	111	71	48	1875	848	964	63
<15	16	6	10	0	0	0	0	0	16	6	10	0
15-17	152	80	71	1	1	0	1	0	151	80	70	1
18-19	227	96	123	8	2	1	1	0	225	95	122	8
20-24	688	319	337	32	30	12	10	8	658	307	327	24
25-29	545	233	279	33	73	34	21	18	472	199	258	15
30-34	262	122	119	21	59	33	14	12	203	89	105	9
35-39	168	82	75	11	54	27	20	7	114	55	55	4
40+	47	21	21	5	11	4	4	3	36	17	17	2
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Sussex	591	454	124	13	65	53	8	4	526	401	116	9
<15	5	4	1	0	0	0	0	0	5	4	1	0
15-17	41	31	9	1	0	0	0	0	41	31	9	1
18-19	70	53	17	0	3	3	0	0	67	50	17	0
20-24	213	160	50	3	14	13	1	0	199	147	49	3
25-29	135	99	31	5	18	12	4	2	117	87	27	3
30-34	68	61	6	1	11	10	1	0	57	51	5	1
35-39	47	36	8	3	15	11	2	2	32	25	6	1
40+	12	10	2	0	4	4	0	0	8	6	2	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Other State	1296	718	540	38	138	91	34	13	1158	627	506	25
<15	10	5	5	0	0	0	0	0	10	5	5	0
15-17	106	63	42	1	0	0	0	0	106	63	42	1
18-19	144	73	66	5	3	1	1	1	141	72	65	4
20-24	431	251	169	11	21	17	4	0	410	234	165	11
25-29	305	156	141	8	31	21	8	2	274	135	133	6
30-34	169	91	74	4	49	33	13	3	120	58	61	1
35-39	104	62	35	7	28	16	6	6	76	46	29	1
40+	27	17	8	2	6	3	2	1	21	14	6	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0

Source:
Delaware Health Statistics Center

ABMARACE

TABLE D-16
NUMBER OF INDUCED TERMINATIONS OF PREGNANCY BY PLACE OF RESIDENCE, AGE, MARITAL STATUS,
AND HISPANIC ORIGIN OF WOMAN

DELAWARE, 2008

Place of Residence/ Age	Marital Status and Hispanic Origin											
	Total				Married				Single			
	Total	Hispanic	Not Hispanic	Not Stated	Total	Hispanic	Not Hispanic	Not Stated	Total	Hispanic	Not Hispanic	Not Stated
All Terminations	4603	499	4080	24	493	43	449	1	4110	456	3631	23
<15	35	2	33	0	0	0	0	0	35	2	33	0
15-17	341	38	302	1	1	0	1	0	340	38	301	1
18-19	518	33	481	4	12	1	11	0	506	32	470	4
20-24	1556	189	1359	8	80	12	68	0	1476	177	1291	8
25-29	1130	123	1001	6	134	15	118	1	996	108	883	5
30-34	557	68	487	2	132	10	122	0	425	58	365	2
35-39	365	36	326	3	110	4	106	0	255	32	220	3
40+	101	10	91	0	24	1	23	0	77	9	68	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Delaware	3307	407	2879	21	355	34	320	1	2952	373	2559	20
<15	25	2	23	0	0	0	0	0	25	2	23	0
15-17	235	22	212	1	1	0	1	0	234	22	211	1
18-19	374	29	342	3	9	1	8	0	365	28	334	3
20-24	1125	153	965	7	59	8	51	0	1066	145	914	7
25-29	825	102	717	6	103	12	90	1	722	90	627	5
30-34	388	58	329	1	83	9	74	0	305	49	255	1
35-39	261	32	226	3	82	3	79	0	179	29	147	3
40+	74	9	65	0	18	1	17	0	56	8	48	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Kent	611	43	563	5	60	1	59	0	551	42	504	5
<15	4	0	4	0	0	0	0	0	4	0	4	0
15-17	42	2	40	0	0	0	0	0	42	2	40	0
18-19	77	7	69	1	4	1	3	0	73	6	66	1
20-24	224	10	213	1	15	0	15	0	209	10	198	1
25-29	145	12	131	2	12	0	12	0	133	12	119	2
30-34	58	4	54	0	13	0	13	0	45	4	41	0
35-39	46	6	39	1	13	0	13	0	33	6	26	1
40+	15	2	13	0	3	0	3	0	12	2	10	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
New Castle	2105	212	1879	14	230	24	205	1	1875	188	1674	13
<15	16	2	14	0	0	0	0	0	16	2	14	0
15-17	152	16	135	1	1	0	1	0	151	16	134	1
18-19	227	12	213	2	2	0	2	0	225	12	211	2
20-24	688	83	601	4	30	6	24	0	658	77	577	4
25-29	545	58	483	4	73	9	63	1	472	49	420	3
30-34	262	25	236	1	59	6	53	0	203	19	183	1
35-39	168	14	152	2	54	3	51	0	114	11	101	2
40+	47	2	45	0	11	0	11	0	36	2	34	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Sussex	591	152	437	2	65	9	56	0	526	143	381	2
<15	5	0	5	0	0	0	0	0	5	0	5	0
15-17	41	4	37	0	0	0	0	0	41	4	37	0
18-19	70	10	60	0	3	0	3	0	67	10	57	0
20-24	213	60	151	2	14	2	12	0	199	58	139	2
25-29	135	32	103	0	18	3	15	0	117	29	88	0
30-34	68	29	39	0	11	3	8	0	57	26	31	0
35-39	47	12	35	0	15	0	15	0	32	12	20	0
40+	12	5	7	0	4	1	3	0	8	4	4	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Other State	1296	92	1201	3	138	9	129	0	1158	83	1072	3
<15	10	0	10	0	0	0	0	0	10	0	10	0
15-17	106	16	90	0	0	0	0	0	106	16	90	0
18-19	144	4	139	1	3	0	3	0	141	4	136	1
20-24	431	36	394	1	21	4	17	0	410	32	377	1
25-29	305	21	284	0	31	3	28	0	274	18	256	0
30-34	169	10	158	1	49	1	48	0	120	9	110	1
35-39	104	4	100	0	28	1	27	0	76	3	73	0
40+	27	1	26	0	6	0	6	0	21	1	20	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0

Note:

Women of Hispanic origin may be of any race.

ABHISPAN

Source:

Delaware Health Statistics Center

TABLE D-17
NUMBER OF INDUCED TERMINATIONS OF PREGNANCY BY PLACE OF RESIDENCE, EDUCATION,
AND AGE OF WOMAN

DELAWARE, 2008

Place of Residence/ Education	Age of Woman								
	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40+
All Terminations	4603	35	341	518	1556	1130	557	365	101
<9	192	21	17	12	59	42	24	14	3
9 to 11	615	7	228	83	156	93	29	15	4
H.S. Graduate	2704	1	59	347	1019	690	321	206	61
1 to 3 College	554	0	0	58	209	155	77	44	11
4+ College	237	0	0	0	55	70	56	46	10
Unknown	301	6	37	18	58	80	50	40	12
Delaware	3307	25	235	374	1125	825	388	261	74
<9	156	15	10	11	49	34	22	12	3
9 to 11	475	5	162	66	133	71	21	13	4
H.S. Graduate	1899	0	35	249	725	494	217	136	43
1 to 3 College	368	0	0	36	142	103	49	32	6
4+ College	165	0	0	0	33	52	42	31	7
Unknown	244	5	28	12	43	71	37	37	11
Kent	611	4	42	77	224	145	58	46	15
<9	21	3	4	2	4	4	1	2	1
9 to 11	84	1	26	15	20	17	2	2	1
H.S. Graduate	360	0	8	46	146	81	39	30	10
1 to 3 College	86	0	0	13	39	19	8	7	0
4+ College	40	0	0	0	12	18	7	2	1
Unknown	20	0	4	1	3	6	1	3	2
New Castle	2105	16	152	227	688	545	262	168	47
<9	49	9	4	6	12	11	4	3	0
9 to 11	277	2	102	39	78	35	11	7	3
H.S. Graduate	1247	0	23	156	466	342	148	85	27
1 to 3 College	228	0	0	18	83	69	34	19	5
4+ College	93	0	0	0	14	25	30	20	4
Unknown	211	5	23	8	35	63	35	34	8
Sussex	591	5	41	70	213	135	68	47	12
<9	86	3	2	3	33	19	17	7	2
9 to 11	114	2	34	12	35	19	8	4	0
H.S. Graduate	292	0	4	47	113	71	30	21	6
1 to 3 College	54	0	0	5	20	15	7	6	1
4+ College	32	0	0	0	7	9	5	9	2
Unknown	13	0	1	3	5	2	1	0	1
Other State	1296	10	106	144	431	305	169	104	27
<9	36	6	7	1	10	8	2	2	0
9 to 11	140	2	66	17	23	22	8	2	0
H.S. Graduate	805	1	24	98	294	196	104	70	18
1 to 3 College	186	0	0	22	67	52	28	12	5
4+ College	72	0	0	0	22	18	14	15	3
Unknown	57	1	9	6	15	9	13	3	1

Source:
Delaware Health Statistics Center

ABEDUAGE

TABLE D-18
NUMBER AND PERCENT OF INDUCED TERMINATIONS OF PREGNANCY BY PLACE OF RESIDENCE,
EDUCATION, AND RACE OF WOMAN

DELAWARE, 2008

Place of Residence/ Education	Race							
	All Races		White		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Terminations	4603	100.0	2428	100.0	1993	100.0	182	100.0
<9	192	4.2	165	6.8	23	1.2	4	2.2
9 to 11	615	13.4	364	15.0	239	12.0	12	6.6
H.S. Graduate	2704	58.7	1319	54.3	1280	64.2	105	57.7
1 to 3 College	554	12.0	272	11.2	263	13.2	19	10.4
4+ College	237	5.1	144	5.9	71	3.6	22	12.1
Unknown	301	6.5	164	6.8	117	5.9	20	11.0
Delaware	3307	100.0	1710	100.0	1453	100.0	144	100.0
<9	156	4.7	138	8.1	16	1.1	2	1.4
9 to 11	475	14.4	274	16.0	191	13.1	10	6.9
H.S. Graduate	1899	57.4	910	53.2	907	62.4	82	56.9
1 to 3 College	368	11.1	174	10.2	179	12.3	15	10.4
4+ College	165	5.0	95	5.6	54	3.7	16	11.1
Unknown	244	7.4	119	7.0	106	7.3	19	13.2
Kent	611	100.0	297	100.0	294	100.0	20	100.0
<9	21	3.4	16	5.4	5	1.7	0	0.0
9 to 11	84	13.7	45	15.2	37	12.6	2	10.0
H.S. Graduate	360	58.9	170	57.2	178	60.5	12	60.0
1 to 3 College	86	14.1	35	11.8	49	16.7	2	10.0
4+ College	40	6.5	21	7.1	15	5.1	4	20.0
Unknown	20	3.3	10	3.4	10	3.4	0	0.0
New Castle	2105	100.0	959	100.0	1035	100.0	111	100.0
<9	49	2.3	39	4.1	10	1.0	0	0.0
9 to 11	277	13.2	143	14.9	129	12.5	5	4.5
H.S. Graduate	1247	59.2	532	55.5	651	62.9	64	57.7
1 to 3 College	228	10.8	102	10.6	114	11.0	12	10.8
4+ College	93	4.4	46	4.8	36	3.5	11	9.9
Unknown	211	10.0	97	10.1	95	9.2	19	17.1
Sussex	591	100.0	454	100.0	124	100.0	13	100.0
<9	86	14.6	83	18.3	1	0.8	2	15.4
9 to 11	114	19.3	86	18.9	25	20.2	3	23.1
H.S. Graduate	292	49.4	208	45.8	78	62.9	6	46.2
1 to 3 College	54	9.1	37	8.1	16	12.9	1	7.7
4+ College	32	5.4	28	6.2	3	2.4	1	7.7
Unknown	13	2.2	12	2.6	1	0.8	0	0.0
Other State	1296	100.0	718	100.0	540	100.0	38	100.0
<9	36	2.8	27	3.8	7	1.3	2	5.3
9 to 11	140	10.8	90	12.5	48	8.9	2	5.3
H.S. Graduate	805	62.1	409	57.0	373	69.1	23	60.5
1 to 3 College	186	14.4	98	13.6	84	15.6	4	10.5
4+ College	72	5.6	49	6.8	17	3.1	6	15.8
Unknown	57	4.4	45	6.3	11	2.0	1	2.6

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Notes:

1. Percentages may not add to 100% due to rounding.
2. Percentages are calculated based upon the total number of induced terminations of pregnancy in each race category.
3. Percentages for the race category "Other" may be misleading due to the small number of induced terminations of pregnancy in this category.

Source:

Delaware Health Statistics Center

TABLE D-19
NUMBER OF INDUCED TERMINATIONS OF PREGNANCY BY PLACE OF RESIDENCE,
WEEKS OF GESTATION, AND AGE OF WOMAN

DELAWARE, 2008

Place of Residence/ Weeks	Age								
	Total	<15	15-17	18-19	20-24	25-29	30-34	35-39	40+
All Terminations	4603	35	341	518	1556	1130	557	365	101
<7 Weeks	1607	10	100	166	538	417	214	123	39
7 Weeks	694	1	51	77	248	167	85	52	13
8 Weeks	573	4	31	56	184	147	75	59	17
9-10 Weeks	825	7	64	98	295	208	78	60	15
11-12 Weeks	404	2	39	65	127	88	42	35	6
13-15 Weeks	250	5	30	31	86	48	28	17	5
16-20 Weeks	153	4	19	15	44	38	21	10	2
21+ Weeks	48	2	6	6	16	5	8	3	2
Unknown	49	0	1	4	18	12	6	6	2
Delaware	3307	25	235	374	1125	825	388	261	74
<7 Weeks	1172	6	68	114	393	318	156	88	29
7 Weeks	488	1	39	52	182	114	54	37	9
8 Weeks	436	4	22	47	144	111	57	37	14
9-10 Weeks	583	6	41	72	202	151	59	44	8
11-12 Weeks	300	1	28	52	97	61	31	26	4
13-15 Weeks	171	4	23	21	59	31	14	14	5
16-20 Weeks	100	2	12	10	26	27	12	9	2
21+ Weeks	18	1	1	3	8	2	1	1	1
Unknown	39	0	1	3	14	10	4	5	2
Kent	611	4	42	77	224	145	58	46	15
<7 Weeks	247	1	10	22	87	74	28	22	3
7 Weeks	106	0	16	15	43	12	12	5	3
8 Weeks	64	0	1	10	22	16	5	7	3
9-10 Weeks	96	1	3	14	38	23	8	8	1
11-12 Weeks	52	0	5	11	18	12	3	1	2
13-15 Weeks	32	2	5	3	10	5	2	2	3
16-20 Weeks	10	0	0	1	6	2	0	1	0
21+ Weeks	2	0	1	1	0	0	0	0	0
Unknown	2	0	1	0	0	1	0	0	0
New Castle	2105	16	152	227	688	545	262	168	47
<7 Weeks	717	5	46	74	240	185	97	50	20
7 Weeks	296	1	17	30	105	82	35	21	5
8 Weeks	307	3	16	32	90	85	44	27	10
9-10 Weeks	364	4	31	38	120	101	42	23	5
11-12 Weeks	200	0	17	30	64	38	26	24	1
13-15 Weeks	108	2	14	14	36	23	6	11	2
16-20 Weeks	72	1	11	6	16	21	8	7	2
21+ Weeks	10	0	0	0	6	2	0	1	1
Unknown	31	0	0	3	11	8	4	4	1
Sussex	591	5	41	70	213	135	68	47	12
<7 Weeks	208	0	12	18	66	59	31	16	6
7 Weeks	86	0	6	7	34	20	7	11	1
8 Weeks	65	1	5	5	32	10	8	3	1
9-10 Weeks	123	1	7	20	44	27	9	13	2
11-12 Weeks	48	1	6	11	15	11	2	1	1
13-15 Weeks	31	0	4	4	13	3	6	1	0
16-20 Weeks	18	1	1	3	4	4	4	1	0
21+ Weeks	6	1	0	2	2	0	1	0	0
Unknown	6	0	0	0	3	1	0	1	1
Other State	1296	10	106	144	431	305	169	104	27
<7 Weeks	435	4	32	52	145	99	58	35	10
7 Weeks	206	0	12	25	66	53	31	15	4
8 Weeks	137	0	9	9	40	36	18	22	3
9-10 Weeks	242	1	23	26	93	57	19	16	7
11-12 Weeks	104	1	11	13	30	27	11	9	2
13-15 Weeks	79	1	7	10	27	17	14	3	0
16-20 Weeks	53	2	7	5	18	11	9	1	0
21+ Weeks	30	1	5	3	8	3	7	2	1
Unknown	10	0	0	1	4	2	2	1	0

Note:
Weeks of gestation are based on clinical estimate.

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Source:
Delaware Health Statistics Center

TABLE D-20
NUMBER OF INDUCED TERMINATIONS OF PREGNANCY BY PLACE OF RESIDENCE,
AGE OF WOMAN, AND NUMBER OF PREVIOUS PREGNANCIES

DELAWARE, 2008

Place of Residence/ Age	Number of Previous Pregnancies					
	Total	None	1	2	3+	Not Stated
All Terminations	4603	1254	981	830	1524	14
<15	35	32	3	0	0	0
15-17	341	271	53	13	3	1
18-19	518	318	117	62	19	2
20-24	1556	438	462	317	334	5
25-29	1130	124	205	224	572	5
30-34	557	43	83	122	308	1
35-39	365	21	44	69	231	0
40+	101	7	14	23	57	0
Unknown	0	0	0	0	0	0
Delaware	3307	883	720	603	1088	13
<15	25	22	3	0	0	0
15-17	235	189	35	8	2	1
18-19	374	225	85	44	18	2
20-24	1125	298	338	244	240	5
25-29	825	99	158	151	413	4
30-34	388	32	64	89	202	1
35-39	261	15	28	49	169	0
40+	74	3	9	18	44	0
Unknown	0	0	0	0	0	0
Kent	611	170	132	126	182	1
<15	4	4	0	0	0	0
15-17	42	33	8	1	0	0
18-19	77	53	11	12	1	0
20-24	224	56	73	60	35	0
25-29	145	16	24	27	77	1
30-34	58	6	9	17	26	0
35-39	46	1	2	7	36	0
40+	15	1	5	2	7	0
Unknown	0	0	0	0	0	0
New Castle	2105	548	443	365	738	11
<15	16	13	3	0	0	0
15-17	152	123	20	7	1	1
18-19	227	129	52	28	16	2
20-24	688	182	202	133	167	4
25-29	545	66	102	101	273	3
30-34	262	21	42	53	145	1
35-39	168	12	19	33	104	0
40+	47	2	3	10	32	0
Unknown	0	0	0	0	0	0
Sussex	591	165	145	112	168	1
<15	5	5	0	0	0	0
15-17	41	33	7	0	1	0
18-19	70	43	22	4	1	0
20-24	213	60	63	51	38	1
25-29	135	17	32	23	63	0
30-34	68	5	13	19	31	0
35-39	47	2	7	9	29	0
40+	12	0	1	6	5	0
Unknown	0	0	0	0	0	0
Other State	1296	371	261	227	436	1
<15	10	10	0	0	0	0
15-17	106	82	18	5	1	0
18-19	144	93	32	18	1	0
20-24	431	140	124	73	94	0
25-29	305	25	47	73	159	1
30-34	169	11	19	33	106	0
35-39	104	6	16	20	62	0
40+	27	4	5	5	13	0
Unknown	0	0	0	0	0	0

Source:
Delaware Health Statistics Center

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TABLE D-21
NUMBER OF INDUCED TERMINATIONS OF PREGNANCY BY PLACE OF RESIDENCE,
AGE OF WOMAN, AND NUMBER OF PREVIOUS LIVE BIRTHS

DELAWARE, 2008

Place of Residence/ Age	Number of Previous Live Births					
	Total	None	1	2	3+	Not Stated
All Terminations	4603	1828	1223	863	675	14
<15	35	34	1	0	0	0
15-17	341	307	29	3	1	1
18-19	518	396	96	20	4	2
20-24	1556	706	511	237	97	5
25-29	1130	239	338	294	254	5
30-34	557	91	139	165	161	1
35-39	365	42	78	115	130	0
40+	101	13	31	29	28	0
Unknown	0	0	0	0	0	0
Delaware	3307	1283	904	623	484	13
<15	25	24	1	0	0	0
15-17	235	211	22	1	0	1
18-19	374	279	73	16	4	2
20-24	1125	482	392	177	69	5
25-29	825	184	248	203	186	4
30-34	388	69	94	115	109	1
35-39	261	27	51	88	95	0
40+	74	7	23	23	21	0
Unknown	0	0	0	0	0	0
Kent	611	255	157	116	82	1
<15	4	4	0	0	0	0
15-17	42	36	6	0	0	0
18-19	77	62	8	7	0	0
20-24	224	103	77	34	10	0
25-29	145	34	36	36	38	1
30-34	58	12	15	19	12	0
35-39	46	2	10	16	18	0
40+	15	2	5	4	4	0
Unknown	0	0	0	0	0	0
New Castle	2105	785	602	394	313	11
<15	16	15	1	0	0	0
15-17	152	137	13	1	0	1
18-19	227	163	51	8	3	2
20-24	688	286	247	101	50	4
25-29	545	117	177	134	114	3
30-34	262	44	66	78	73	1
35-39	168	18	34	57	59	0
40+	47	5	13	15	14	0
Unknown	0	0	0	0	0	0
Sussex	591	243	145	113	89	1
<15	5	5	0	0	0	0
15-17	41	38	3	0	0	0
18-19	70	54	14	1	1	0
20-24	213	93	68	42	9	1
25-29	135	33	35	33	34	0
30-34	68	13	13	18	24	0
35-39	47	7	7	15	18	0
40+	12	0	5	4	3	0
Unknown	0	0	0	0	0	0
Other State	1296	545	319	240	191	1
<15	10	10	0	0	0	0
15-17	106	96	7	2	1	0
18-19	144	117	23	4	0	0
20-24	431	224	119	60	28	0
25-29	305	55	90	91	68	1
30-34	169	22	45	50	52	0
35-39	104	15	27	27	35	0
40+	27	6	8	6	7	0
Unknown	0	0	0	0	0	0

Source:
Delaware Health Statistics Center

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TABLE D-22
NUMBER OF INDUCED TERMINATIONS OF PREGNANCY BY PLACE OF RESIDENCE,
AGE OF WOMAN, AND NUMBER OF PREVIOUS INDUCED TERMINATIONS

DELAWARE, 2008

Place of Residence/ Age	Number of Previous Induced Terminations					
	Total	None	1	2	3+	Not Stated
All Terminations	4603	2707	1111	473	298	14
<15	35	33	2	0	0	0
15-17	341	298	35	6	1	1
18-19	518	412	78	17	9	2
20-24	1556	933	408	138	72	5
25-29	1130	526	317	179	103	5
30-34	557	262	150	81	63	1
35-39	365	181	104	39	41	0
40+	101	62	17	13	9	0
Unknown	0	0	0	0	0	0
Delaware	3307	1960	794	327	213	13
<15	25	23	2	0	0	0
15-17	235	208	20	5	1	1
18-19	374	298	53	12	9	2
20-24	1125	673	303	97	47	5
25-29	825	399	225	121	76	4
30-34	388	191	103	53	40	1
35-39	261	124	75	28	34	0
40+	74	44	13	11	6	0
Unknown	0	0	0	0	0	0
Kent	611	372	147	60	31	1
<15	4	4	0	0	0	0
15-17	42	38	4	0	0	0
18-19	77	67	7	2	1	0
20-24	224	136	60	22	6	0
25-29	145	66	45	21	12	1
30-34	58	32	14	7	5	0
35-39	46	18	15	6	7	0
40+	15	11	2	2	0	0
Unknown	0	0	0	0	0	0
New Castle	2105	1195	513	227	159	11
<15	16	14	2	0	0	0
15-17	152	134	12	5	0	1
18-19	227	170	37	10	8	2
20-24	688	396	188	63	37	4
25-29	545	257	150	83	52	3
30-34	262	115	73	40	33	1
35-39	168	85	42	18	23	0
40+	47	24	9	8	6	0
Unknown	0	0	0	0	0	0
Sussex	591	393	134	40	23	1
<15	5	5	0	0	0	0
15-17	41	36	4	0	1	0
18-19	70	61	9	0	0	0
20-24	213	141	55	12	4	1
25-29	135	76	30	17	12	0
30-34	68	44	16	6	2	0
35-39	47	21	18	4	4	0
40+	12	9	2	1	0	0
Unknown	0	0	0	0	0	0
Other State	1296	747	317	146	85	1
<15	10	10	0	0	0	0
15-17	106	90	15	1	0	0
18-19	144	114	25	5	0	0
20-24	431	260	105	41	25	0
25-29	305	127	92	58	27	1
30-34	169	71	47	28	23	0
35-39	104	57	29	11	7	0
40+	27	18	4	2	3	0
Unknown	0	0	0	0	0	0

Source:
Delaware Health Statistics Center

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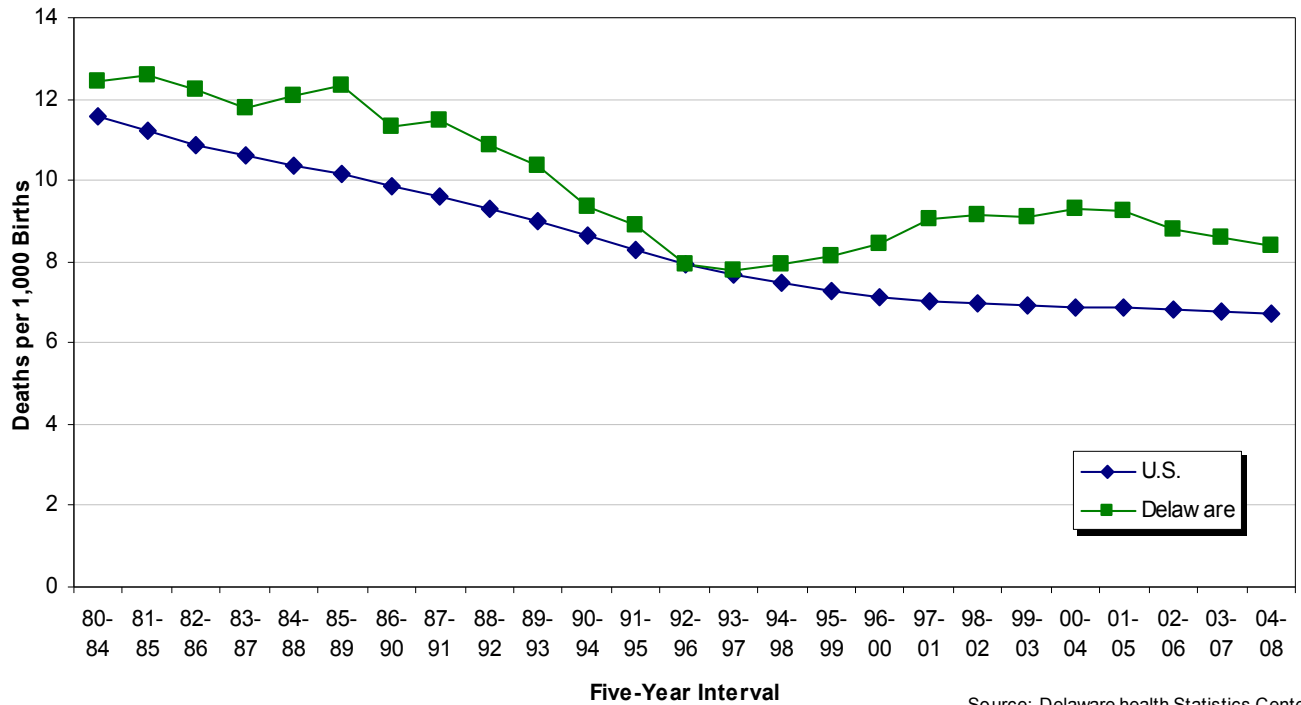
Infant Mortality

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INFANT MORTALITY

Delaware's infant mortality rate (IMR) decreased for the third consecutive time period. From its 2000-2004 peak of 9.3, it declined 10 percent to 8.4 infant deaths per 1000 live births in 2004-2008. At 6.7, the U.S. rate remained significantly lower than the Delaware rate.

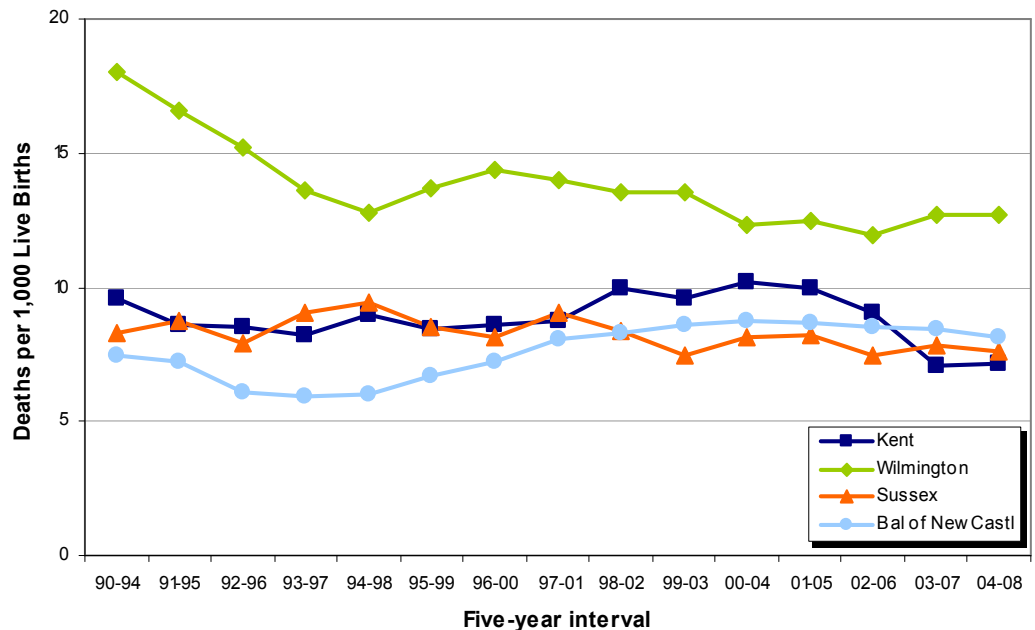
**Five-year Average Infant Mortality Rates
Delaware and U.S., 1980-2008**



Source: Delaware health Statistics Center

Between 2003-2007 and 2004-2008, IMRs for each of Delaware's counties decreased slightly or remained stable. Overall, IMRs for the city of Wilmington were unchanged, while those for the balance of New Castle County experienced a small decline.

**Five-year Average Infant Mortality Rates
Delaware Counties and City of Wilmington, Delaware, 1990-2008**

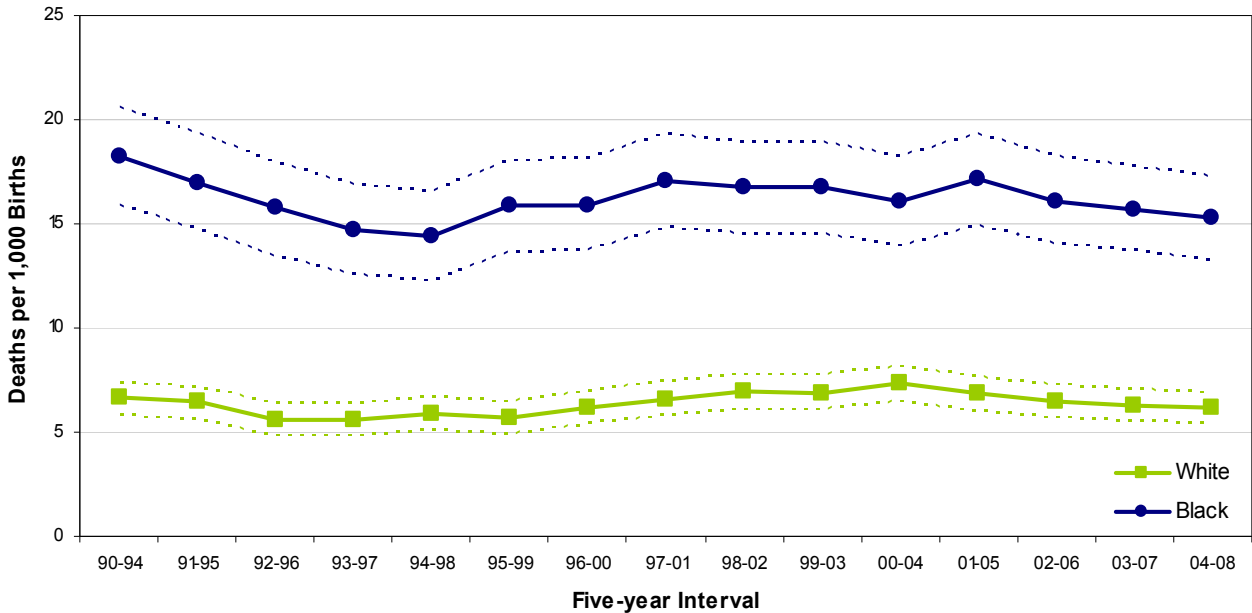


Source: Delaware health Statistics Center

INFANT MORTALITY

As shown in the graph below, black infants experienced significantly higher mortality rates than white infants, and from 1990-1994 to 2004-2008, black IMRs were anywhere from 2.2 to 2.8 times that of white IMRs.

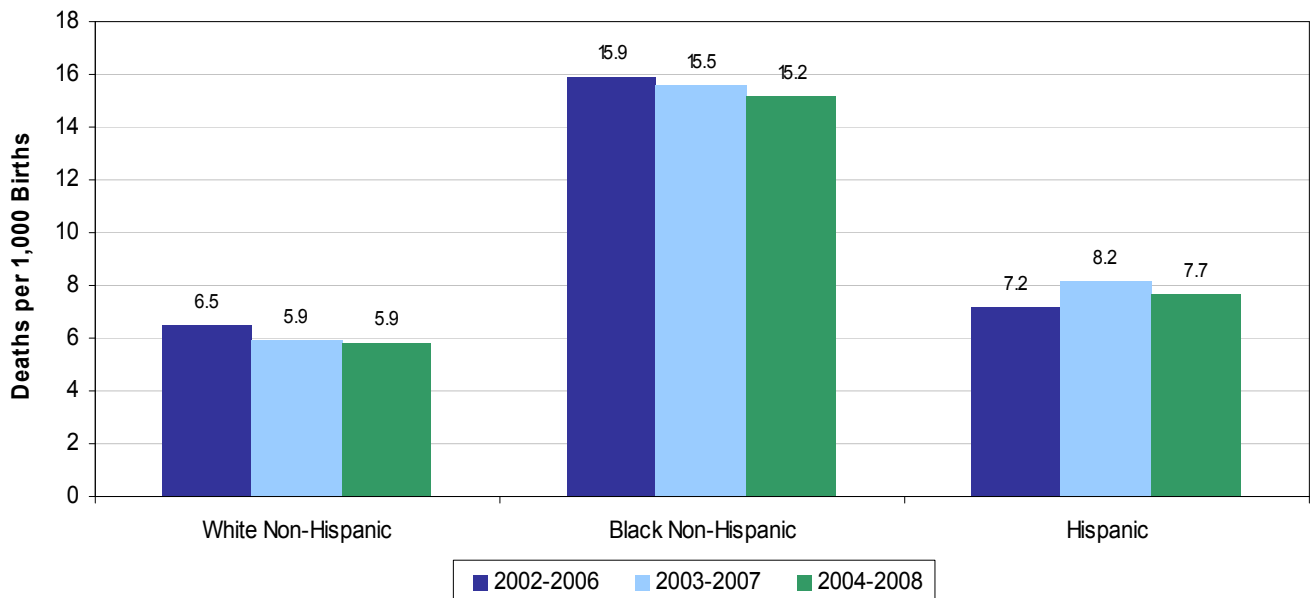
**Five-year Average Black and White Infant Mortality Rates with Confidence Intervals
Delaware, 1990-2008**



Source: Delaware health Statistics Center

Significant disparities existed between black non-Hispanic IMRs and each of the two other groups, white non-Hispanic and Hispanic. Black non-Hispanics had the highest IMRs in all three time periods, and their rate of 15.1 deaths per 1,000 live births in 2004-2008, was 2.6 times the white non-Hispanic rate of 5.9 and nearly twice the Hispanic rate of 7.7.

**Five-year Average Infant Mortality Rates by Race and Hispanic Origin
Delaware, 2002-2008**



Source: Delaware health Statistics Center

INFANT MORTALITY

Not only did IMRs vary between counties, but also between races within each county. Black IMRs were consistently higher than white IMRs in all three counties, for every time period. To gauge the disparity between black and white IMRs, disparity ratios¹ were used. However, as is shown in the graphs to the right, both the disparity ratio and the rates should be considered when examining the issue of infant mortality.

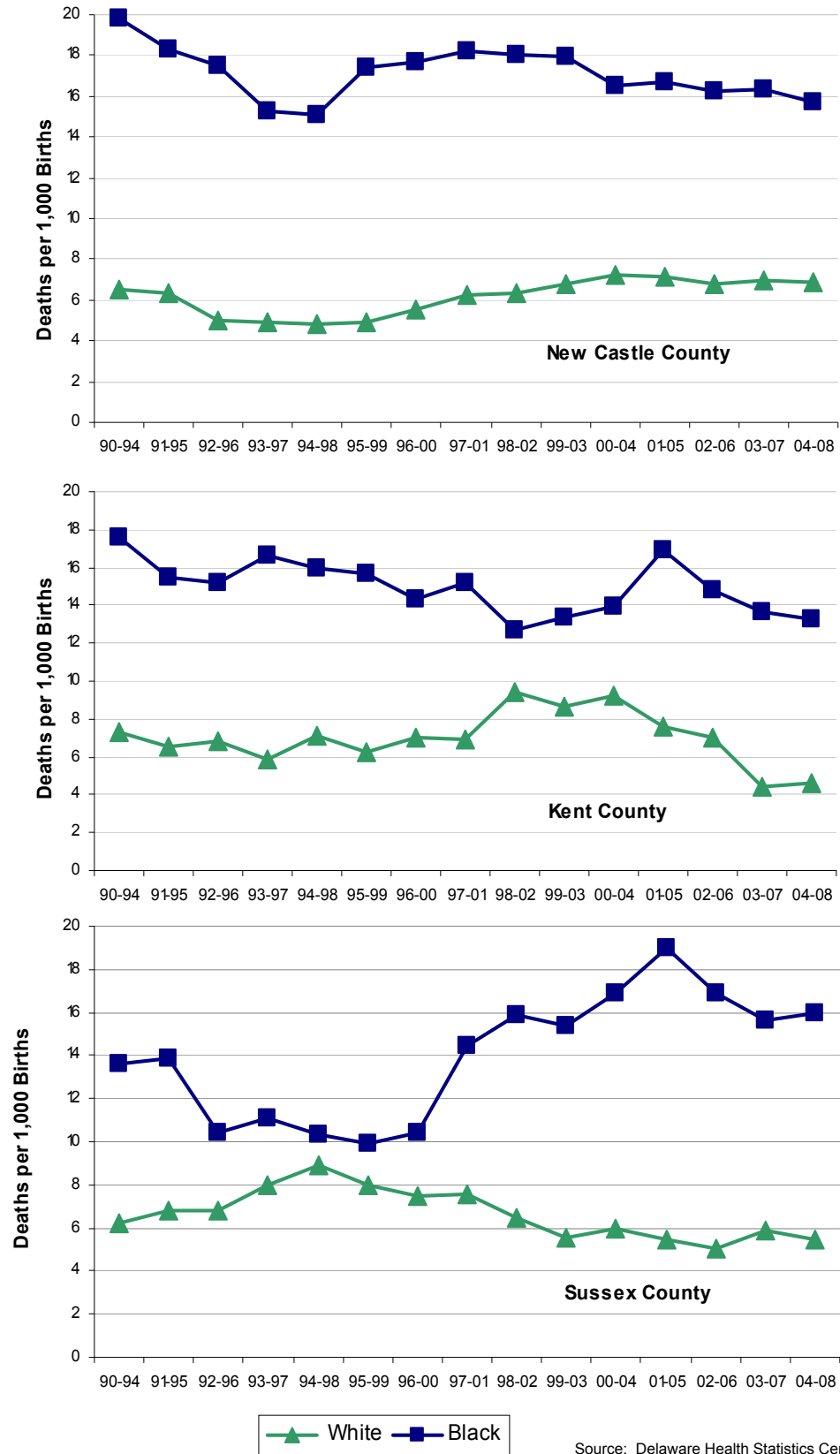
In New Castle County, rates for both races changed very little from 2003-2007 to 2004-2008, and the disparity ratio remained stable at 2.3.

Black and white IMRs remained relatively stable in Kent County; likewise, the disparity ratio changed very little, moving from 3.1 to 2.9.

Sussex County's disparity ratio widened to 2.9 due to a slight decrease in the white IMR and a small increase in the black IMR.

Of the three counties, Sussex had the highest single IMR (15.9 infant deaths per 1,000 live births to black mothers), while Kent had the lowest (4.6 infant deaths per 1,000 live births to white mothers).

Five-year Average Infant Mortality Rates by Race
Delaware Counties, 1990-2008



Source: Delaware Health Statistics Center

1. Disparity ratios were calculated by dividing the black IMR by the white IMR; the resulting number demonstrated the magnitude of difference between black and white.

INFANT MORTALITY- Leading Cause of Death

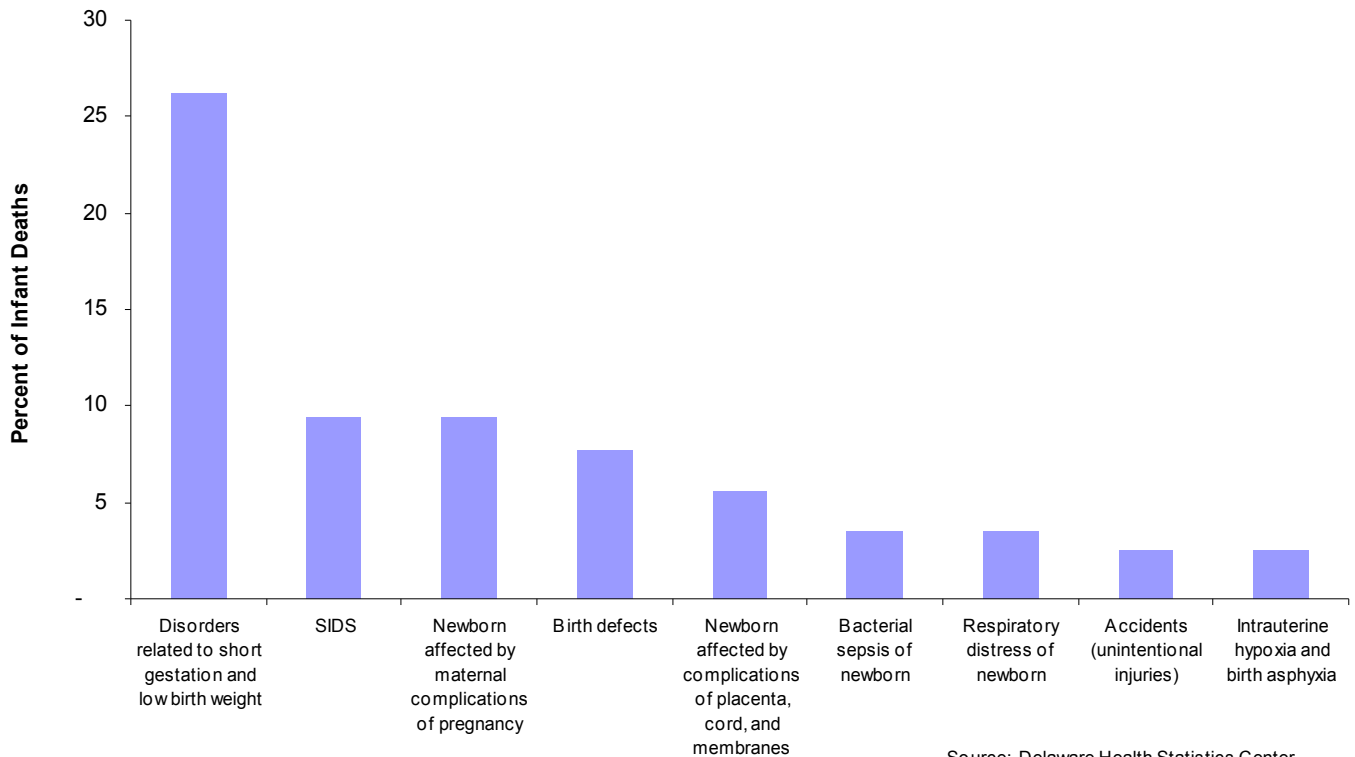
In 2004-2008 the three leading causes of infant death were:

- Disorders related to short gestation and fetal malnutrition (prematurity and low birthweight), which accounted for 24.1 percent of infant deaths,
- Congenital anomalies (birth defects), which accounted for 13.2 percent of infant deaths, and
- Sudden infant death syndrome (SIDS), which accounted for 8.9 percent of infant deaths.

Shown in the graphs below and on the following page are the most frequent causes of death by race. Disorders related to short gestation and low birthweight was the most frequent cause of death for both black and white infants.

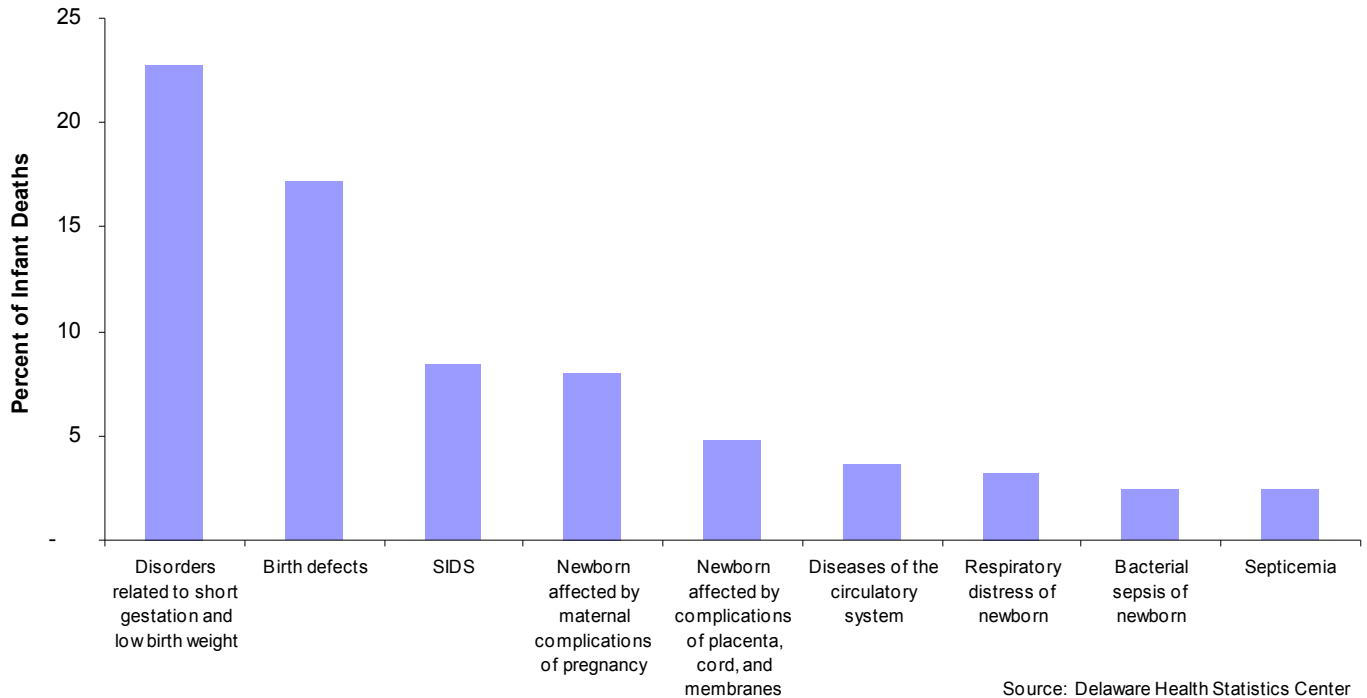
Though the proportions of deaths by race were similar for many of the causes of death, a notable exception was birth defects. While birth defects were responsible for 17.2 percent of all white infant deaths, they accounted for only 7.7 percent of black infant deaths.

**Most Frequent Causes of Black Infant Death
Delaware, 2004-2008**



INFANT MORTALITY- Leading Cause of Death

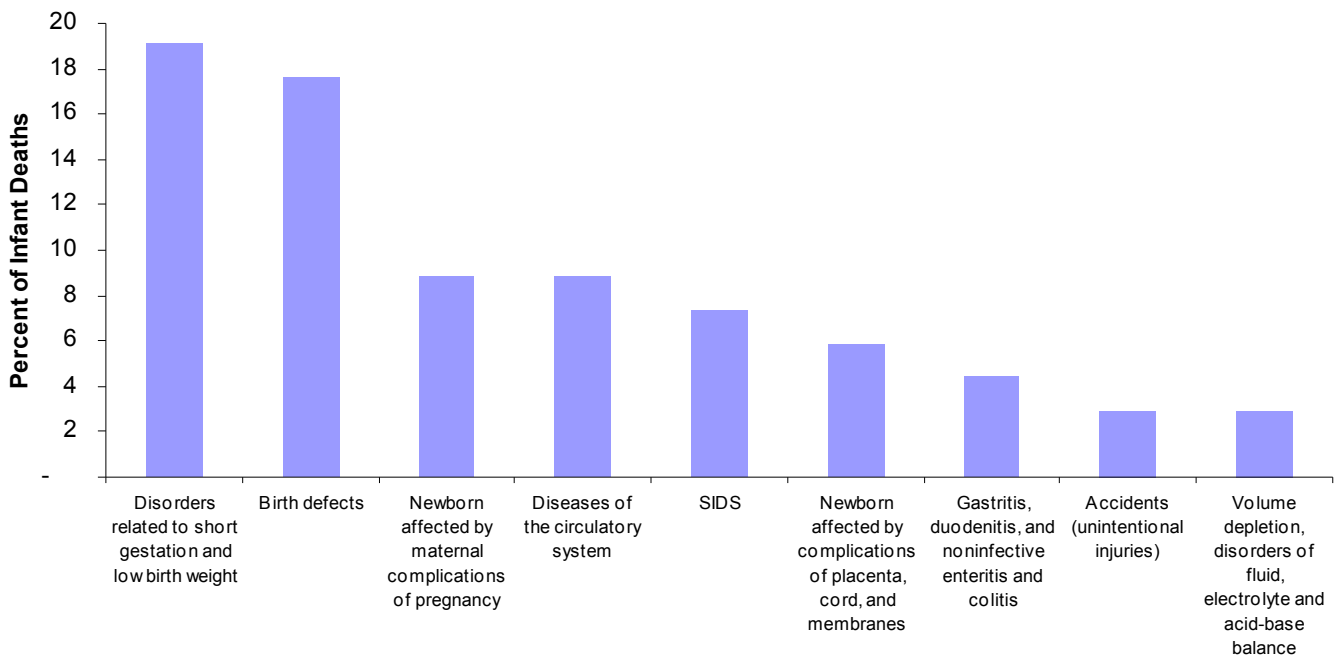
**Most Frequent Causes of White Infant Death
Delaware, 2004-2008**



In the 1989-1993 time period, 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 been increasing. In the most recent five year period, 2004-2008, 15.1 percent of all live births were to Hispanic mothers, and 13.8 percent of all infant deaths were of Hispanic origin.

The leading cause of death for infants of Hispanic origin was disorders related to short gestation and low birthweight, followed by birth defects.

**Most Frequent Causes of Hispanic Infant Death
Delaware, 2004-2008**

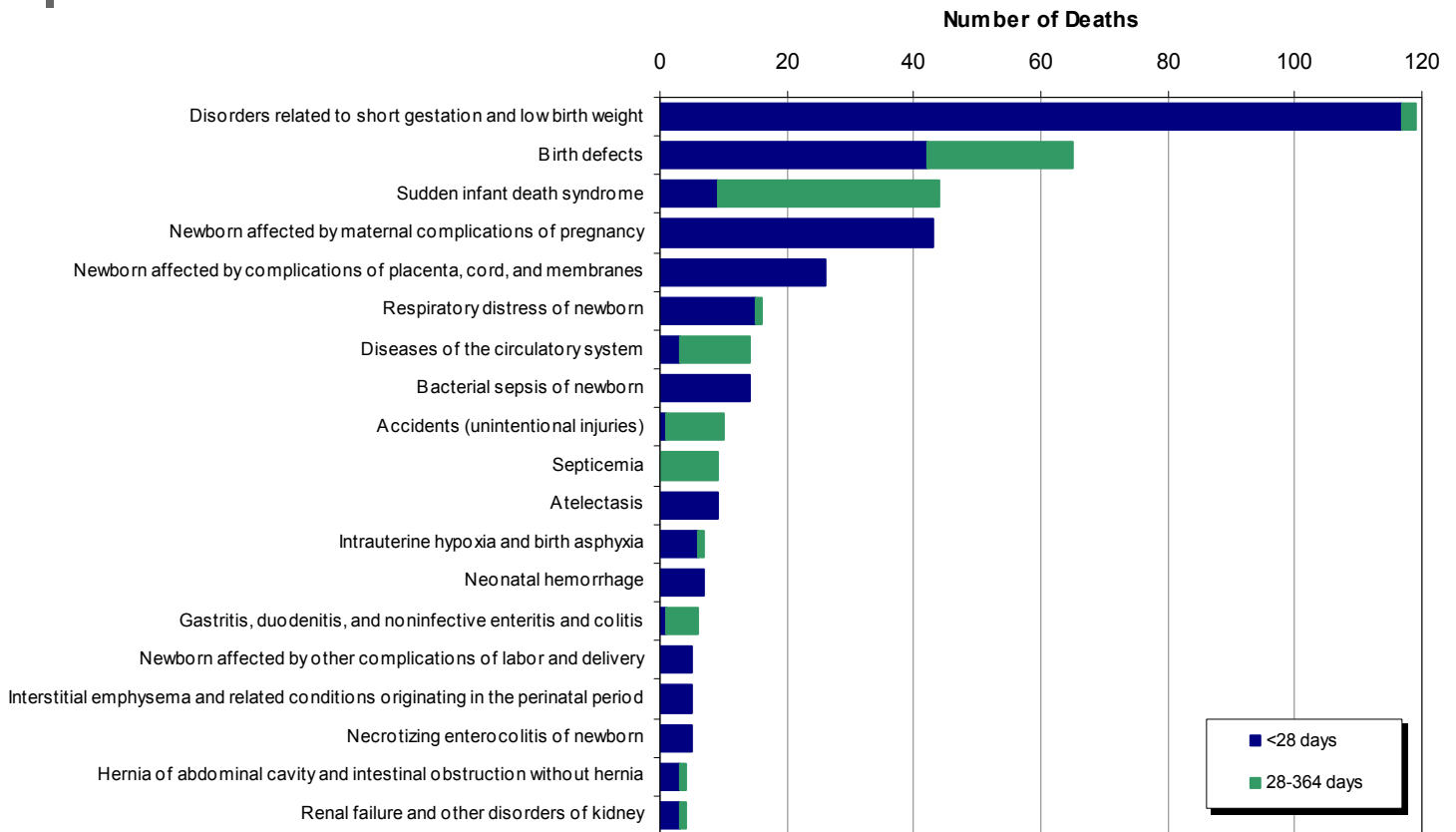


INFANT MORTALITY - Leading Cause of Death

Ninety-four percent of all infant deaths occurred within the first six months of life, 70 percent of all infant deaths occurred within the first 28 days of life, and 41 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).

**Most Frequent Causes of Infant Death
Delaware, 2004-2008**



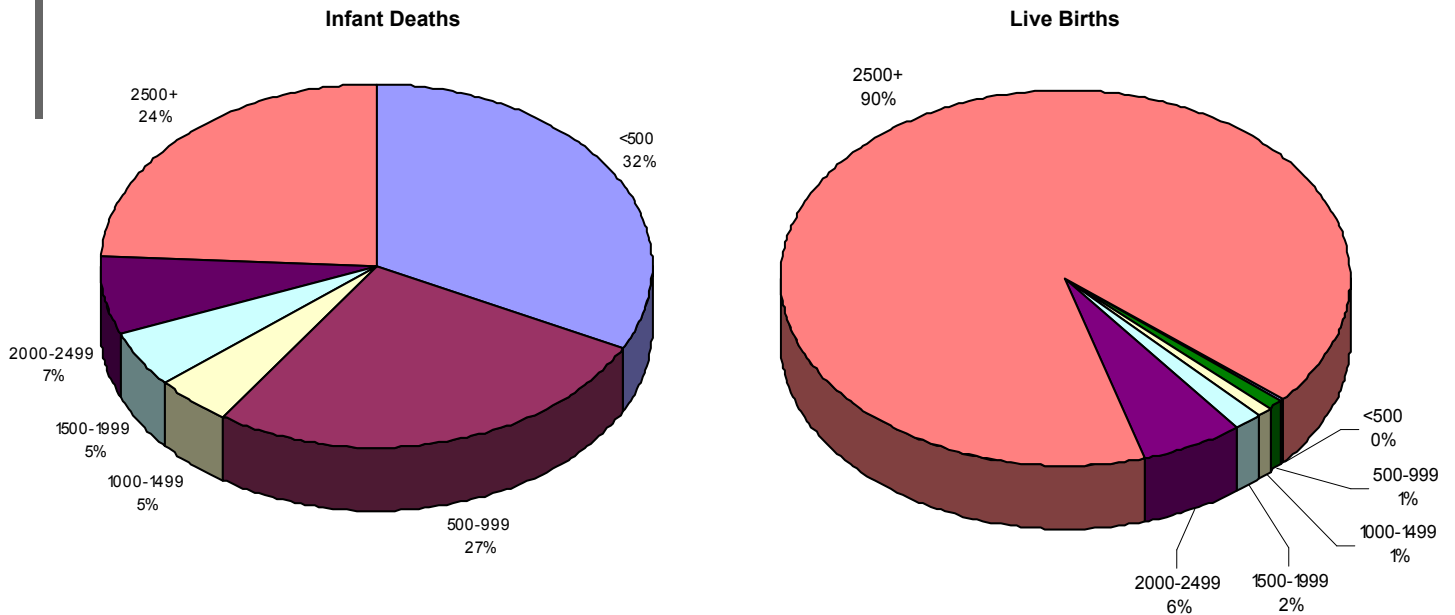
Source: Delaware Health Statistics Center

- Disorders related to short gestation and fetal malnutrition accounted for the greatest number of infant deaths in 2004-2008; all but two 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 83 days.
 - ⇒ 43 percent of the SIDS deaths were associated with co-sleeping with adults and/or sleeping on soft surfaces, such as couches and adult beds.
 - ⇒ During that same time period, there were 13 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, 6.5 percent of all infant deaths in 2004-2008 were associated with co-sleeping and/or sleeping on a soft surface.

INFANT MORTALITY - Live Birth Cohort

Just over 1 percent of all live births were infants weighing less than 1000 grams, but they accounted for over half (58.9 percent) of all infant deaths in 2003-2007. In total, 9.3 percent of all live births in 2003-2007 were infants of low birthweight (under 2500 grams) and 75.2 percent of infant deaths were low birthweight.

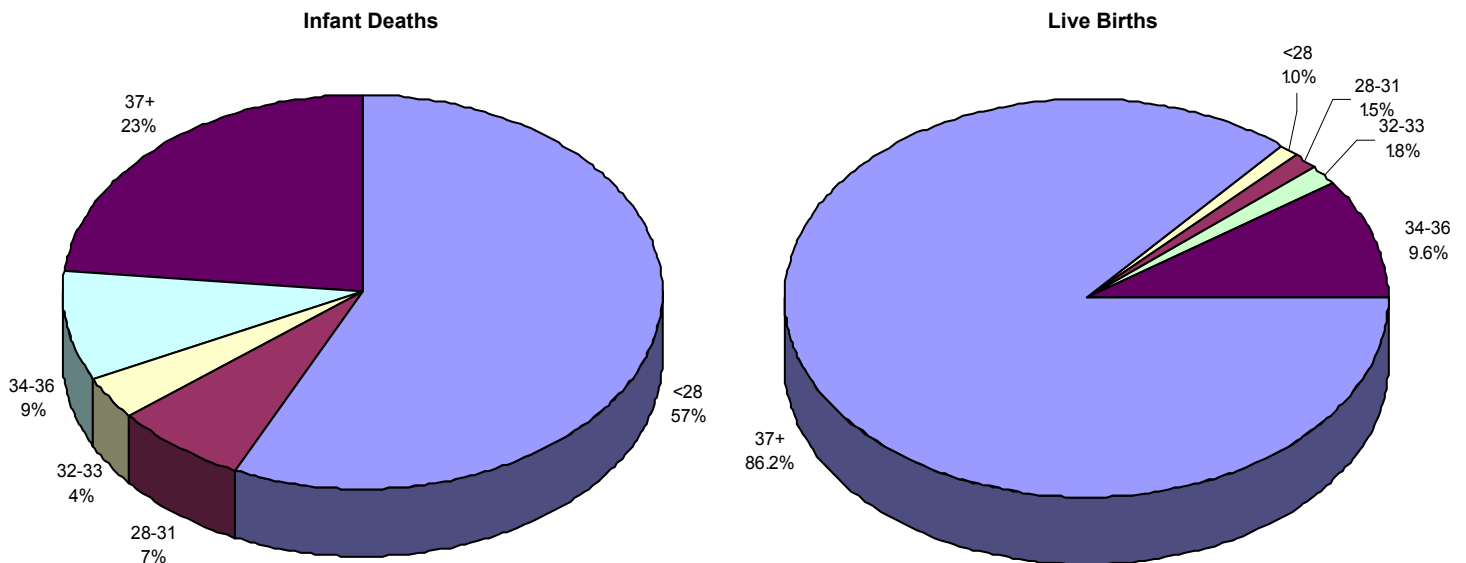
Distribution by Birthweight, Delaware Live Birth Cohort, 2003-2007



Source: Delaware Health Statistics Center

One percent of live births in 2003-2007 were less than 28 weeks gestation at birth, but they accounted for 57 percent of all infant deaths. In total, 13.8 percent of all live births in 2003-2007 were born preterm (<37 weeks of gestation) and 76.2 percent of infant deaths were born preterm.

Distribution by Gestation, Delaware Live Birth Cohort, 2003-2007



Source: Delaware Health Statistics Center

INFANT MORTALITY - Live Birth Cohort

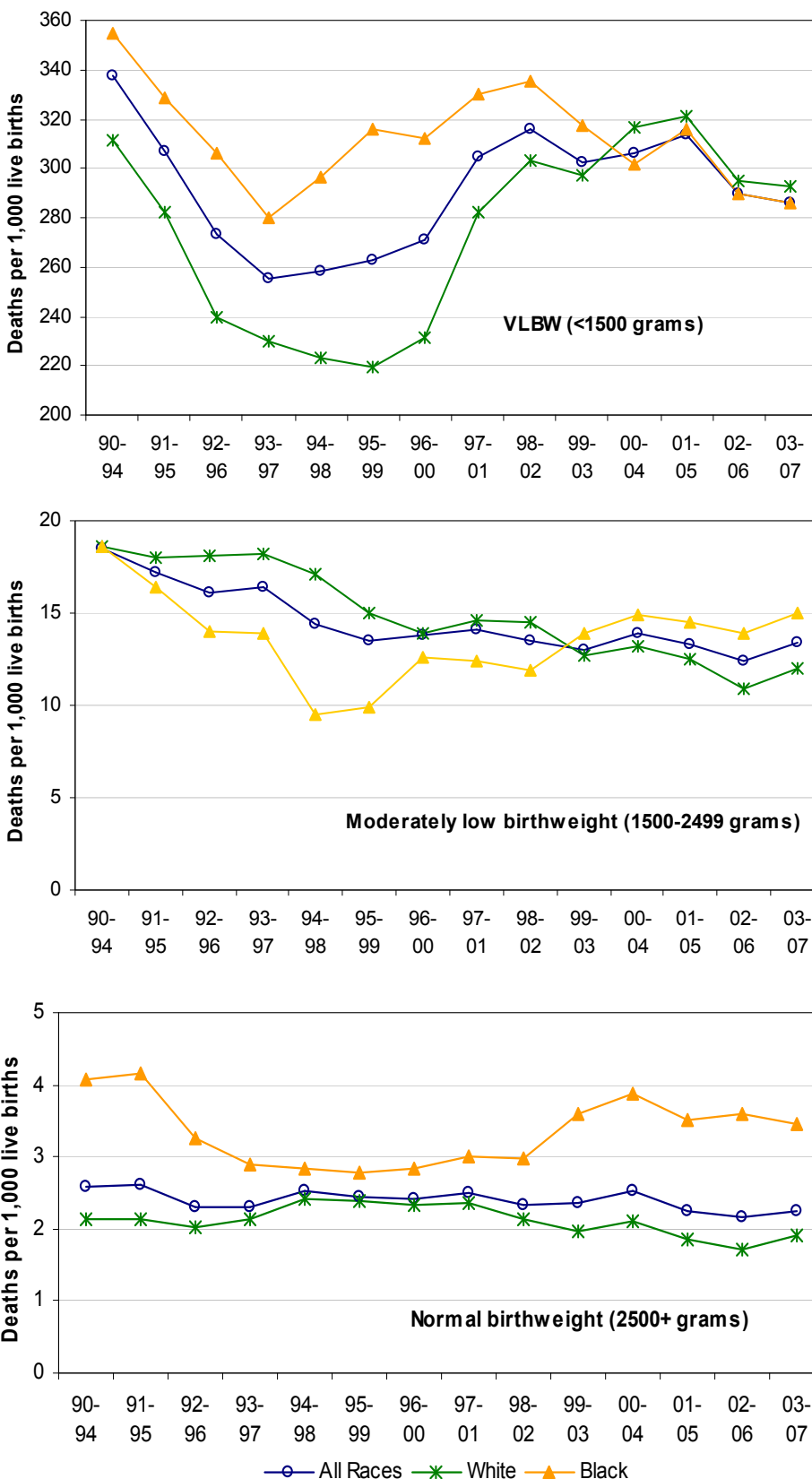
Birthweight and gestation are considered to be the most important predictors of infant health and mortality risk. Infants born too small or too early have a much greater risk of mortality than those who reach a normal birthweight (2500+ grams) or full-term gestation (37+ weeks).

IMRs for very low birthweight (VLBW) infants demonstrated no significant change from 2002-2006 to 2003-2007. Overall, IMRs declined 9.5 percent between 1998-2002 and 2003-2007, with most of the decrease occurring in the black infant mortality rates. By 2003-2007, IMRs for white and black VLBW infants were 293 and 286 infant deaths per 1,000 live births.

Though IMRs of moderately low birthweight infants of both races exhibited slight upward movement from 2002-2006 to 2003-2007; between 1998-2002 and 2003-2007, IMRs for black moderately low birthweight infants increased 26 percent, while those of white moderately low birthweight infants decreased 17 percent.

Most recently, IMRs for normal birthweight infants remained stable, though the overall change from 1998-2002 to 2003-2007 differed by race, with white IMRs decreasing by 11 percent and black IMRs increasing by 16 percent. In 2003-2007, the black IMR for normal birthweight infants was nearly double that of whites (3.5 vs. 1.9).

Five-year Average Infant Mortality Rate by Birthweight and Race Delaware, 1990-2007 Live Birth Cohort



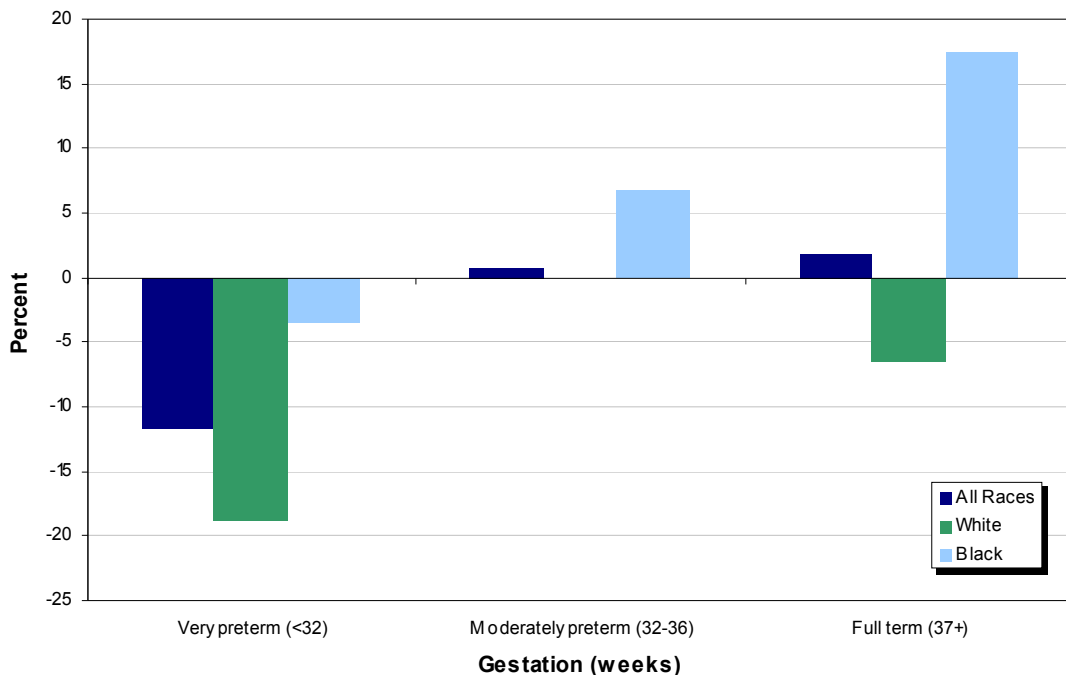
Source: Delaware Health Statistics Center

INFANT MORTALITY - Live Birth Cohort

The change in IMRs by gestation and race for moderately premature (32-36 weeks) and full-term (37+ weeks) infants followed a pattern similar to that of moderately low and normal birthweight infants.

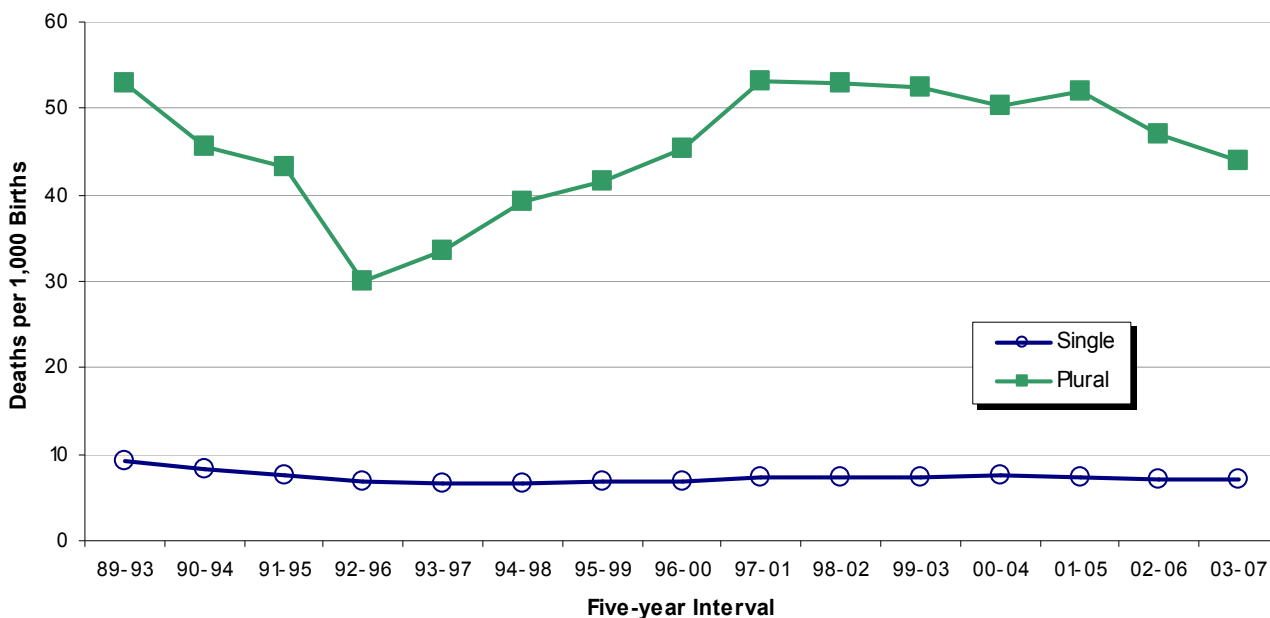
IMRs for very preterm infants of both races declined, though white rates dropped 19 percent while black rates decreased only 3.5 percent.

**Percent Change in Five-year Average Infant Mortality by Gestation and Race
Delaware, Live Birth Cohort, 1998-2002 to 2003-2007**



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 a total of 17.3 percent, with most of that occurring in the most recent time period. IMRs for singleton births remained stable. In 2003-2007, the infant mortality rate for plural births was 6 times that of singleton births (44 vs. 7.2).

**Five-year Average Infant Mortality Rates by Plurality
Delaware Live Birth Cohort, 1989-2007**



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TABLE E-1
NUMBER OF INFANT DEATHS BY RACE

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1991-2008

Area/ Race	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	
U.S.																			
All Races	36766	34628	33466	31710	29583	28237	28045	28371	27937	28035	27568	28034	28025	27936	28440	28527	29138	28033*	
White	23657	22164	21497	20504	19490	18749	18539	18561	18067	18144	17955	18369	18440	18231	18514	18403	18807	18162	
Black	11994	11348	10887	10072	9118	8490	8496	8726	8322	8771	8498	8524	8402	8494	8695	8858	8944	8513	
Other	1115	1116	1082	1134	975	998	1010	1084	1048	1120	1115	1141	1183	1211	1231	1266	1387	1358	
Delaware																			
All Races	136	93	94	70	79	77	81	103	81	102	114	96	107	97	106	99	91	101	
White	79	44	44	40	46	43	42	54	31	65	60	57	53	51	48	50	52	49	
Black	55	49	50	27	32	32	36	49	49	37	53	35	53	44	55	44	38	52	
Other	2	0	0	3	1	2	3	0	1	0	1	4	1	2	3	5	1	0	
Kent																			
All Races	18	19	11	15	18	17	14	18	10	21	19	27	16	17	21	13	9	18	
White	9	12	5	10	10	11	4	13	4	16	10	22	8	8	6	7	4	10	
Black	8	7	6	5	7	6	10	5	6	5	9	5	8	8	14	5	4	8	
Other	1	0	0	0	1	0	0	0	0	0	0	0	0	1	1	1	1	0	
New Castle																			
All Races	98	66	68	37	45	48	48	65	61	67	72	55	78	60	68	68	60	70	
White	59	29	32	20	24	21	26	27	22	40	37	30	37	33	35	31	33	32	
Black	38	37	36	15	21	26	20	38	38	27	35	22	40	27	31	35	27	38	
Other	1	0	0	2	0	1	2	0	1	0	0	3	1	0	2	2	0	0	
Wilmington																			
All Races	34	27	24	15	11	19	14	18	20	16	17	12	18	12	18	16	17	19	
White	11	4	4	3	2	1	4	2	4	4	2	2	4	4	3	2	3	7	
Black	23	23	20	11	9	18	10	16	16	12	15	10	14	8	15	14	14	12	
Other	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Balance of NC County																			
All Races	64	39	44	22	34	29	34	47	41	51	55	43	60	48	50	52	43	51	
White	48	25	28	17	22	20	22	25	18	36	35	28	33	29	32	29	30	25	
Black	15	14	16	4	12	8	10	22	22	15	20	12	26	19	16	21	13	26	
Other	1	0	0	1	0	1	2	0	1	0	0	3	1	0	2	2	0	0	
Sussex																			
All Races	20	8	15	18	16	12	19	20	10	14	23	14	13	20	17	18	22	13	
White	11	3	7	10	12	11	12	14	5	9	13	5	8	10	7	12	15	7	
Black	9	5	8	7	4	0	6	6	5	5	9	8	5	9	10	4	7	6	
Other	0	0	0	1	0	1	1	0	0	0	1	1	0	1	0	2	0	0	

Notes: 1. *Based on NCHS estimate. 2. Infant deaths refer to deaths to children under one year of age. INFANT1

Sources:
National Center for Health Statistics
Delaware Health Statistics Center

TABLE E-2
NUMBER OF NEONATAL DEATHS BY RACE

U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1991-2008

Area/ Race	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	
U.S.																			
All Races	22978	21849	21174	20250	19155	18326	18524	18918	18728	18776	18265	18749	18893	18593	18770	18989	19058	18154*	
White	14698	13915	13506	13100	12644	12252	12289	12406	12164	12201	12013	12354	12495	12238	12239	12302	12333	11820*	
Black	7677	7296	7044	6499	5940	5483	5637	5824	5920	5843	5585	5646	5640	5495	5740	5876	5842	5483*	
Other	603	638	624	651	571	591	618	688	644	732	667	749	758	860	791	811	883	851*	
Delaware																			
All Races	90	64	69	48	47	53	55	74	58	71	82	79	75	63	79	72	65	68	
White	55	33	33	28	26	28	26	33	21	45	44	48	36	33	36	36	37	32	
Black	34	31	36	18	20	24	27	41	37	26	37	28	38	28	40	33	28	36	
Other	1	0	0	2	1	1	2	0	0	0	1	3	1	2	3	3	0	0	
Kent																			
All Races	12	11	6	7	10	13	10	9	8	15	15	22	8	11	14	7	6	12	
White	5	9	2	3	6	7	1	6	3	11	10	18	3	5	3	4	3	7	
Black	6	2	4	4	3	6	9	3	5	4	5	4	5	5	10	3	3	5	
Other	1	0	0	0	1	0	0	0	0	0	0	0	0	1	1	0	0	0	
New Castle																			
All Races	66	47	56	28	26	33	33	47	44	50	54	47	56	39	54	52	43	48	
White	43	21	27	17	12	14	19	15	14	29	27	26	27	21	28	22	23	20	
Black	23	26	29	9	14	18	13	32	30	21	27	19	28	18	24	28	20	28	
Other	0	0	0	2	0	1	1	0	0	0	0	2	1	0	2	2	0	0	
Wilmington																			
All Races	22	19	17	10	6	14	6	12	14	13	14	9	10	9	15	12	10	10	
White	10	3	2	3	0	1	3	1	2	4	1	1	1	3	3	1	1	3	
Black	12	16	15	6	6	13	3	11	12	9	13	8	9	6	12	11	9	7	
Other	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Balance of NC County																			
All Races	44	28	39	18	20	19	27	35	30	37	40	38	46	30	39	40	33	38	
White	33	18	25	14	12	13	16	21	12	25	26	25	26	18	25	21	22	17	
Black	11	10	14	3	8	5	10	11	18	12	14	11	19	12	12	17	11	21	
Other	0	0	0	1	0	1	1	0	0	0	0	2	1	0	2	2	0	0	
Sussex																			
All Races	12	6	7	13	11	7	12	18	6	6	13	10	11	13	11	13	16	8	
White	7	3	4	8	8	7	6	12	4	5	7	4	6	7	5	10	11	5	
Black	5	3	3	5	3	0	5	6	2	1	5	5	5	5	6	2	5	3	
Other	0	0	0	0	0	0	1	0	0	0	1	1	0	1	0	1	0	0	

INFANT2

Notes:
1. N/A indicates that U.S. numbers were not available at the time of publication.
2. Neonatal deaths refer to deaths of children under 28 days of age.

Sources:
National Center for Health Statistics
Delaware Health Statistics Center

TABLE E-3
 NUMBER OF POSTNEONATAL DEATHS BY RACE
 U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1991-2008

Area/ Race	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
U.S.	13788	12779	12292	11460	10428	9911	9521	9453	9209	9259	9303	9285	9132	9343	9670	9538	10080	9879*
All Races	8959	8249	7991	7404	6846	6497	6270	6155	5903	5945	5993	6015	5945	5993	6275	6101	6474	6342*
White	4317	4052	3843	3573	3178	3007	2859	2902	2902	2928	2913	2878	2762	2999	2955	2982	3102	3030*
Black	512	478	458	483	404	407	392	396	404	388	448	392	425	351	440	455	504	507*
Other	46	29	25	22	32	24	26	29	23	31	32	17	32	34	27	27	26	33
Delaware	24	11	11	12	20	15	16	21	10	20	16	9	17	18	12	14	15	17
All Races	21	18	14	9	12	8	9	8	12	11	16	7	15	16	15	11	10	16
White	1	0	0	1	0	1	1	0	1	0	0	1	0	0	0	2	1	0
Black	6	8	5	8	8	4	4	9	2	6	4	5	8	6	7	6	3	6
Other	4	3	3	7	4	4	3	7	1	5	0	4	5	3	3	3	1	3
Kent	2	5	2	1	4	0	1	2	1	1	4	1	3	3	4	2	1	3
All Races	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0
White	32	19	12	9	19	15	15	18	17	17	18	8	22	21	14	16	17	22
Black	16	8	5	3	12	7	8	12	8	11	10	4	10	12	7	9	10	12
Other	15	11	7	6	7	8	7	6	8	6	8	3	12	9	7	7	7	10
Wilmington	1	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0
All Races	12	8	7	5	5	5	8	6	6	3	3	3	8	3	3	4	7	9
White	1	1	2	0	2	0	1	1	2	0	1	1	3	1	0	1	2	4
Black	11	7	5	5	3	5	7	5	4	2	2	2	5	2	3	3	5	5
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Balance of NC County	20	11	5	4	14	10	7	12	11	14	15	5	14	18	11	12	10	13
All Races	15	7	3	3	10	7	6	11	6	11	9	3	7	11	7	8	8	8
White	4	4	2	1	4	3	0	1	4	3	6	1	7	7	4	4	2	5
Black	1	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	0	0
Other	8	2	8	5	5	5	7	2	4	8	10	4	2	7	6	5	6	5
Sussex	4	0	3	2	4	4	6	2	1	4	6	1	2	3	2	2	4	2
All Races	4	0	3	2	4	4	6	2	1	4	6	1	2	3	2	2	4	2
White	4	2	5	2	1	0	1	0	3	4	4	3	0	4	4	2	2	3
Black	4	2	5	2	1	0	1	0	3	4	4	3	0	4	4	2	2	3
Other	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0

INFANT3

Notes:
 1. N/A indicates that U.S. numbers were not available at the time of publication.
 2. Postneonatal deaths refer to deaths of children 28 to 364 days of age.

Sources:
 National Center for Health Statistics
 Delaware Health Statistics Center

TABLE E- 4
 FIVE-YEAR AVERAGE INFANT MORTALITY RATES BY RACE
 U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1988-2008

Area/ Race	1988 -1992	1989 -1993	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
U.S.																	
All Races	9.3	9.0	8.6	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
White	7.7	7.3	7.0	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
Black	17.7	17.5	17.0	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
Delaware																	
All Races	10.9+	10.3+	9.3	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+
White	8.2	7.5	6.6	6.4	5.6-	5.6	5.9	5.7	6.2	6.6	6.9+	6.9+	7.3+	6.9+	6.5	6.3	6.1
Black	19.8	19.9	18.2	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
Kent																	
All Races	11.3	9.7	9.5	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
White	8.8	7.3	7.3	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
Black	19.9	17.9	17.6	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
New Castle																	
All Races	10.8	10.7	9.5	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
White	7.9	7.5	6.5	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
Black	20.8	21.7	19.8	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
Wilmington																	
All Races	19.6	19.4	18.0	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
White	12.3	11.2	9.7	10.1	---	---	---	---	---	---	---	---	---	---	---	---	---
Black	23.7	24.3	22.7	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
Balance of NC County																	
All Races	8.6	8.5	7.5	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
White	7.4	7.1	6.2	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	6.7
Black	17.1	18.6	16.3	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
Sussex																	
All Races	10.7	9.7	8.3	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
White	8.8	7.8	6.2	6.8	6.8	8.0	8.9	8.0	7.5	7.6	6.5	5.5	5.9	5.5	5.0	5.9	5.5
Black	16.1	15.3	13.7	13.8	10.4	11.1	10.4	9.9	10.4	14.4	15.9	15.4	16.9	19.0	16.9	15.6	15.9

INFANT4

Notes:

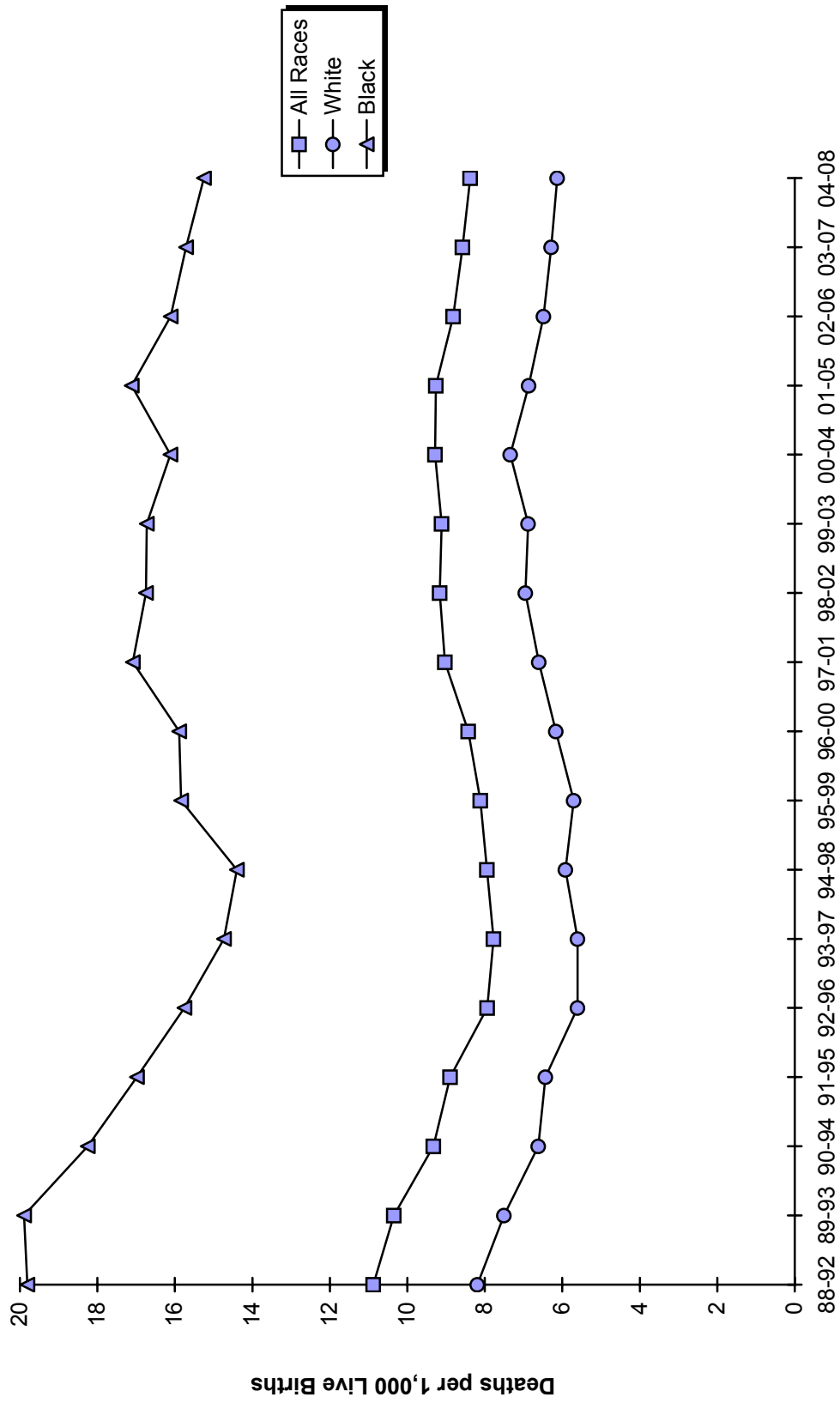
1. 2004-2008 U.S. data are based on NCHS estimates.
2. N/A indicates data not available.
3. Infant mortality rates represent the number of deaths of children under one year of age per 1000 live births.
4. "+" indicates that the Delaware rate is significantly higher than the U.S. rate.
 "-" indicates 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

Figure E-1
Five-Year Average Infant Mortality Rates by Race

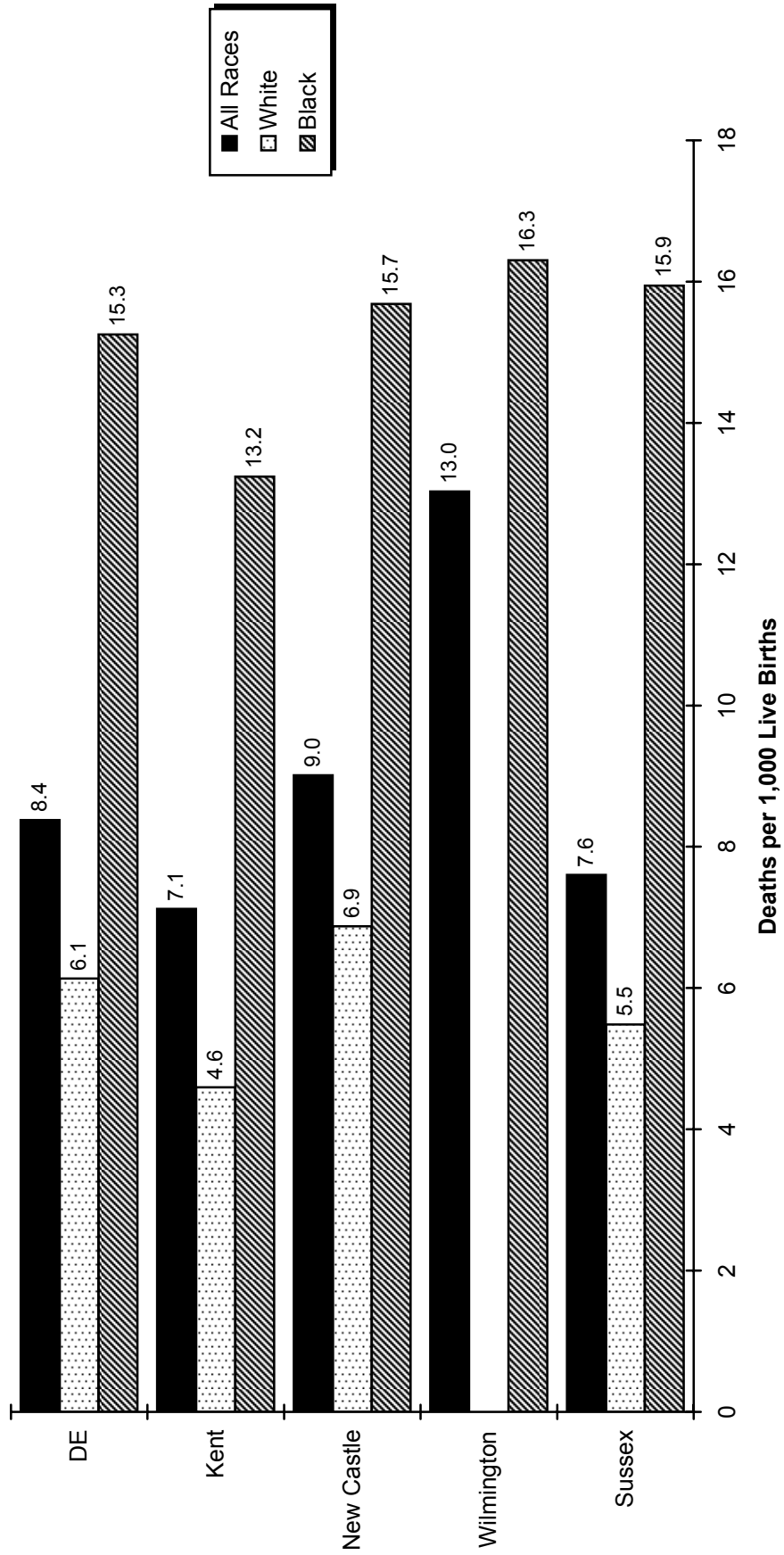
Delaware, 1988-2008



Five-Year Intervals

Source:
 Delaware Health Statistics Center

Figure E-2
Five-Year Average Infant Mortality Rates by Race
Delaware, Counties and the City of Wilmington, 2004-2008



Source:
 Delaware Health Statistics Center

TABLE E-5
 FIVE-YEAR AVERAGE NEONATAL MORTALITY RATES BY RACE
 U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1988-2008

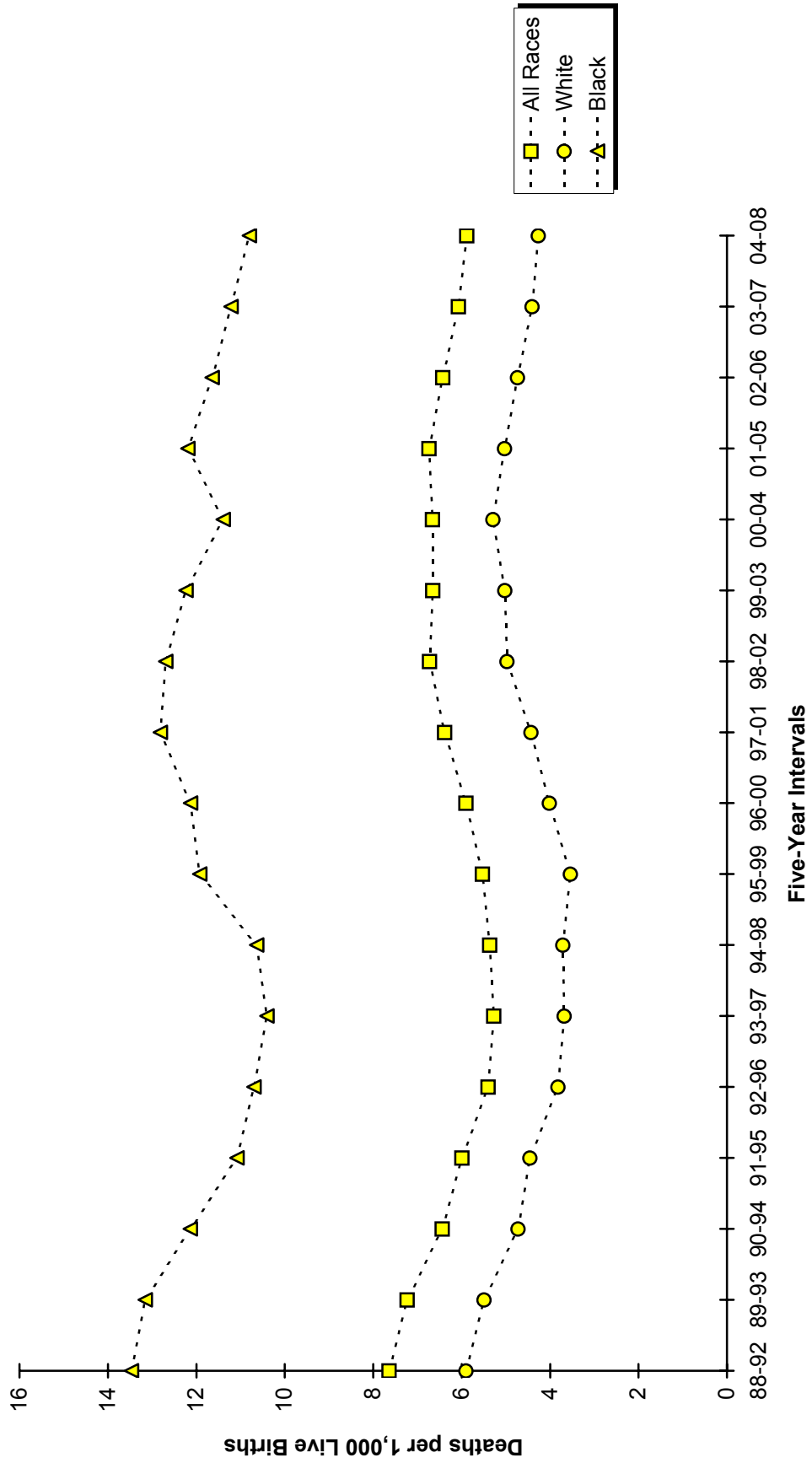
Area/ Race	1988 -1992	1989 -1993	1990 -1994	1991 -1995	1992 -1996	1993 -1997	1994 -1998	1995 -1999	1996 -2000	1997 -2001	1998 -2002	1999 -2003	2000 -2004	2001 -2005	2002 -2006	2003 -2007	2004 -2008
U.S.																	
All Races	5.9	5.7	5.4	5.3	5.1	5.0	4.9	4.8	4.7	4.7	4.7	4.6	4.6	4.6	4.6	4.5	4.4
White	4.8	4.6	4.4	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
Black	11.4	11.3	10.9	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
Delaware																	
All Races	7.6+	7.2+	6.4+	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+
White	5.9+	5.5+	4.7	4.5	3.8	3.7	3.7	3.5	4.0	4.4	5.0+	5.0+	5.3+	5.0+	4.7+	4.4	4.3
Black	13.5+	13.2	12.1	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+
Kent																	
All Races	6.6	5.6	5.6	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
White	5.2	4.4	4.4	3.6	3.8	---	3.4	3.4	4.1	4.6	7.0	6.5	6.8	5.5	4.5	---	2.9
Black	11.2	9.6	10.0	---	---	12.7	12.1	12.0	12.1	11.3	8.9	9.3	9.2	11.2	10.0	9.1	8.8
New Castle																	
All Races	7.9	7.9	6.9	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
White	5.9	5.7	4.8	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
Black	15.0	15.8	13.9	12.6	12.4	10.8	10.8	13.0	13.5	14.2	14.5	13.9	12.4	12.5	12.3	12.0	11.7
Wilmington																	
All Races	15.0	14.3	12.7	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
White	11.5	9.6	8.1	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Black	17.0	17.0	15.2	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
Balance of NC County																	
All Races	6.1	6.3	5.5	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
White	5.3	5.2	4.5	4.3	3.5	3.5	3.1	3.0	3.6	4.2	4.6	5.1	5.4	5.5	5.2	5.1	4.8
Black	12.4	14.3	12.3	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
Sussex																	
All Races	7.7	6.3	5.6	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
White	6.8	6.1	4.6	4.8	4.8	5.1	6.2	5.5	5.0	4.9	4.5	3.6	3.8	3.7	3.8	4.4	4.1
Black	10.2	---	8.3	---	---	---	---	---	---	---	---	---	9.9	12.1	10.8	10.3	9.3

Notes:
 1. N/A indicates data not available.
 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, 1988-2008



Source:
 Delaware Health Statistics Center

TABLE E-6
 FIVE-YEAR AVERAGE POSTNEONATAL MORTALITY RATES BY RACE
 U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1988-2008

Area/ Race	1988 -1992	1989 -1993	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
U.S.																	
All Races	3.4	3.3	3.2	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
White	2.8	2.7	2.6	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
Black	6.3	6.3	6.0	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
Delaware																	
All Races	3.2	3.1	2.9	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
White	2.3-	2.0-	1.9-	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
Black	6.3	6.7	6.1	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
Kent																	
All Races	4.7	4.1	3.9	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
White	3.6	2.9	2.9	3.0	3.0	3.1	3.7	---	2.9	---	---	---	---	---	---	---	---
Black	8.7	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
New Castle																	
All Races	2.9	2.8	2.7	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
White	2.0	1.8	1.7	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
Black	5.8	5.9	5.9	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
Wilmington																	
All Races	4.6	5.2	5.3	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
White	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Black	6.7	7.2	7.5	7.3	6.3	6.5	6.6	6.3	6.2	5.5	---	---	---	---	---	---	---
Balance of NC County																	
All Races	2.5	2.2	2.0	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
White	2.1	1.9	1.7	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
Black	---	---	---	---	---	---	---	---	---	---	---	4.0	4.4	4.4	4.0	4.0	3.5
Sussex																	
All Races	3.0	3.4	2.7	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
White	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Black	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---

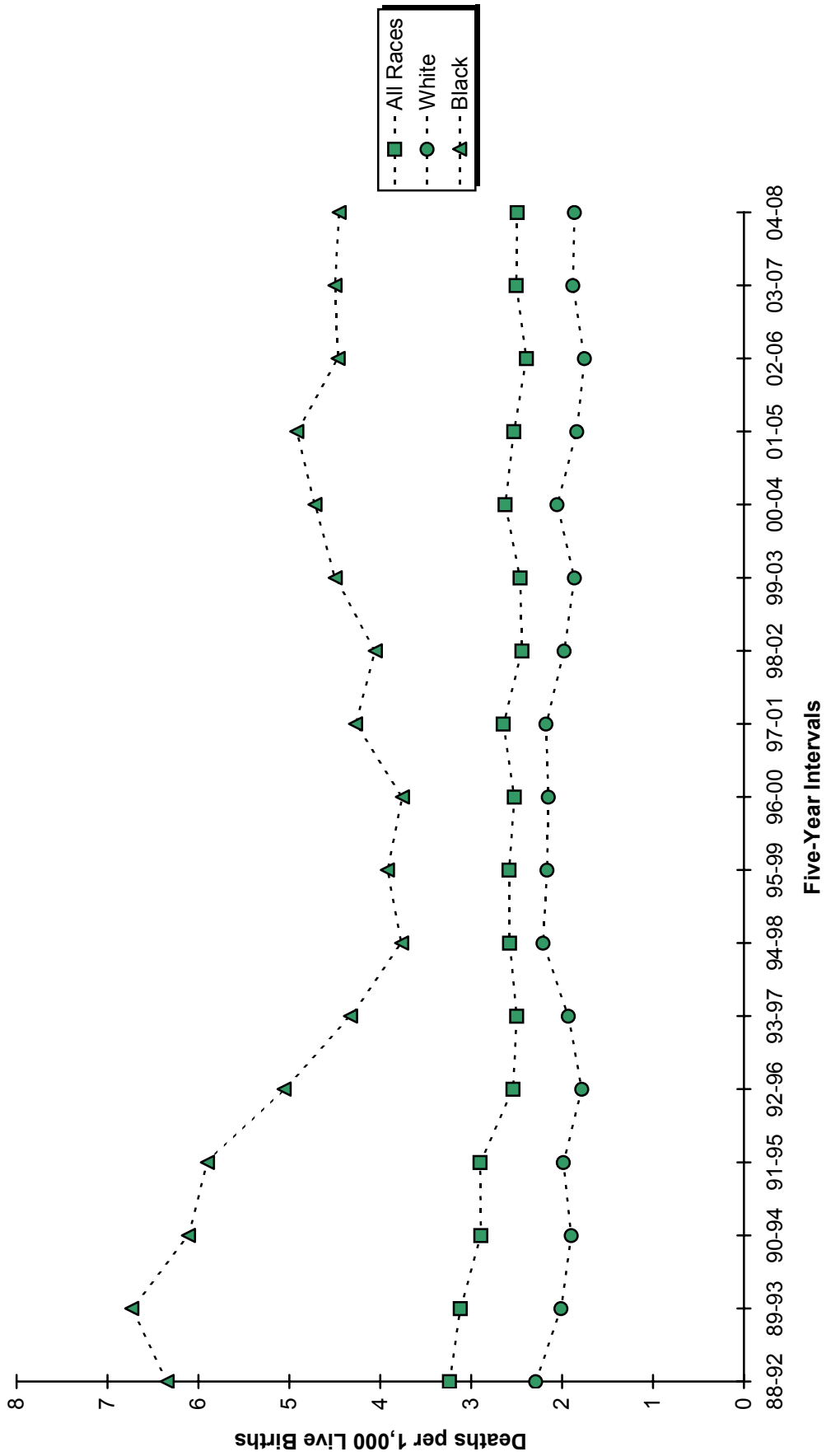
INFANT6

Notes:
 1. N/A indicates data not available.
 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, 1988-2008



Source:
 Delaware Health Statistics Center

TABLE E-7
FIVE-YEAR AVERAGE PERINATAL MORTALITY RATES BY RACE

DELAWARE AND COUNTIES, 1990-2008

Area/ 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
Delaware															
All Races	8.7	7.9	7.1	6.8	6.9	7.0	7.1	7.6	8.1	8.1	7.9	8.2	8.0	7.5	7.5
White	6.8	6.3	5.7	5.5	5.6	5.4	5.6	5.8	6.2	6.3	6.3	6.2	6.1	5.9	5.8
Black	14.9	12.9	11.3	10.7	10.8	12.0	12.4	13.8	14.4	14.2	13.4	14.3	13.5	12.6	12.5
Kent															
All Races	8.1	7.5	7.7	6.7	7.3	7.6	7.5	7.3	8.9	8.7	8.2	8.7	8.0	5.8	6.0
White	7.5	6.4	6.4	4.8	5.6	5.8	6.0	6.2	8.1	7.8	7.3	6.9	5.9	3.6	3.8
Black	9.5	9.8	11.2	12.7	12.5	13.3	12.9	11.7	11.8	12.1	10.7	13.8	13.7	11.5	11.8
New Castle															
All Races	9.1	8.3	7.2	6.8	6.7	6.9	7.3	7.9	8.3	8.5	8.3	8.5	8.3	8.1	8.1
White	6.7	6.3	5.4	5.4	5.2	4.9	5.3	5.6	5.8	6.2	6.3	6.4	6.3	6.4	6.3
Black	17.2	14.5	13.1	11.1	11.2	13.1	13.7	15.3	16.3	15.9	14.9	15.0	14.1	13.4	13.1
Sussex															
All Races	7.9	7.1	5.9	7.0	7.3	6.6	6.3	6.6	6.4	5.9	6.2	6.6	6.9	7.3	7.0
White	6.5	6.2	6.2	6.8	7.2	6.5	6.1	5.7	5.5	5.1	5.3	5.2	6.0	6.6	6.1
Black	11.9	10.0	5.6	7.5	7.6	6.6	6.6	9.7	9.6	9.1	9.8	12.0	10.3	10.7	10.6

PERI_RACE

Notes:

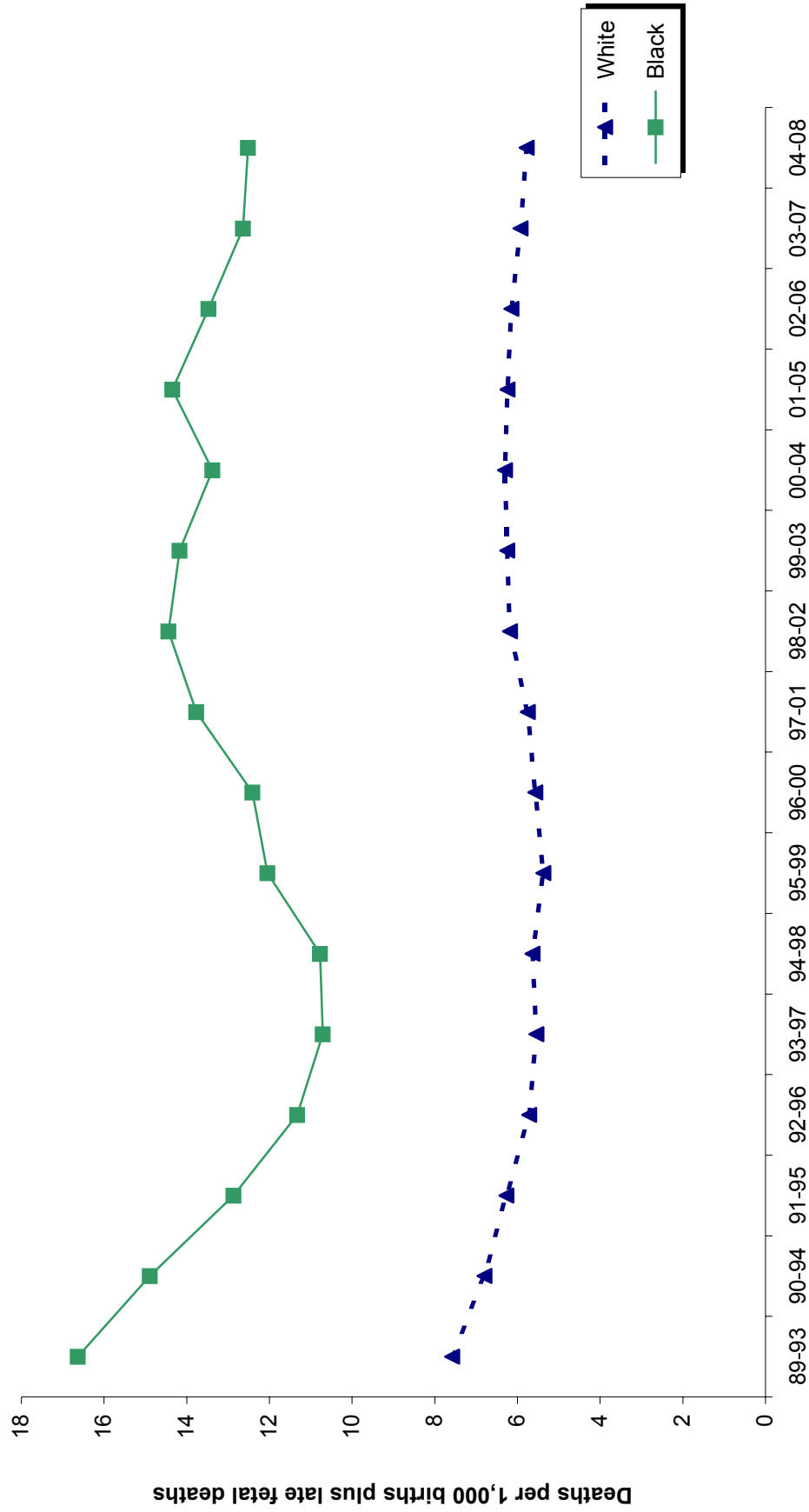
1. Perinatal relates to the period surrounding the birth event.
2. The perinatal mortality rate is the sum of late fetal deaths (28+ weeks gestation) and early infant deaths (<7 days of age) per 1,000 live births and late fetal deaths.

Source:

Delaware Health Statistics Center

Figure E-5
Five-year Average Perinatal Mortality Rates by Race

Delaware, 1989-2008



Source:
 Delaware Health Statistics Center

TABLE E-8
FIVE-YEAR AVERAGE INFANT MORTALITY
RATES BY SELECTED RISK MARKERS AND RACE OF MOTHER

DELAWARE, 2003-2007 LIVE BIRTH COHORT

Risk Factor	Race		
	All Races	White	Black
Birth Weight of Child			
<2500	68.8	61.2	82.2
<1500	286.1	293.0	286.0
1500-2499	13.4	12.0	15.0
2500+	2.3	1.9	3.5
Age of Mother			
<20	11.6	10.6	13.6
20-24	9.2	6.4	14.4
25-29	9.0	6.4	17.3
30+	6.9	5.4	14.0
Marital Status of Mother			
Married	5.6	4.7	11.1
Single	12.2	9.4	16.4
Education of Mother			
<12 years	11.0	9.5	15.3
H.S. diploma	10.7	7.4	17.1
1+ years college	5.4	4.1	10.9
Trimester Care Received			
Late/No PNC ²	18.1	13.8	28.6
First	7.9	6.0	14.1
Interval Since Last Live Birth			
<18 months	13.5	8.9	21.9
18+ months	6.5	4.4	12.4

COHRATES

Notes:

1. Infant mortality rates represent the number of deaths to children under one year of age per 1,000 live births.
2. Defined as receiving no care or care in the third trimester.

Source:

Delaware Health Statistics Center

TABLE E-9
LEADING CAUSES OF INFANT DEATH BY GESTATIONAL AGE CATEGORY
DELAWARE, 2003-2007 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	109	0	1	2	112	97.3	97.3
Congenital malformations, deformations, and chromosomal abnormalities	20	18	25	0	63	31.7	60.3
Newborn affected by maternal complications of pregnancy	41	2	0	0	43	95.3	100.0
Sudden infant death syndrome	2	7	31	0	40	5.0	22.5
Newborn affected by complications of placenta, cord, and membranes	28	0	0	0	28	100.0	100.0
Respiratory distress of newborn	16	0	0	0	16	100.0	100.0
Bacterial sepsis of newborn	13	2	1	0	16	81.3	93.8
Diseases of the circulatory system	3	4	8	0	15	20.0	46.7
Accidents (unintentional injuries)	2	5	5	0	12	16.7	58.3
Atelectasis	8	1	0	0	9	88.9	100.0
Septicemia	4	1	3	0	8	50.0	62.5
Gastritis, duodenitis, and noninfective enteritis and colitis	8	0	0	0	8	100.0	100.0
Neonatal hemorrhage	8	0	0	0	8	100.0	100.0
Intrauterine hypoxia and birth asphyxia	4	1	2	0	7	57.1	71.4
Renal failure and other disorders of kidney	4	1	1	0	6	66.7	83.3
Pulmonary hemorrhage originating in the perinatal period	5	0	0	0	5	100.0	100.0
hernia	0	1	3	0	4	0.0	25.0
Newborn affected by other complications of labor and delivery	4	0	0	0	4	100.0	100.0
perinatal period	4	0	0	0	4	100.0	100.0
Slow fetal growth and fetal malnutrition	3	0	0	0	3	100.0	100.0
All other causes	30	19	35	1	85	35.3	57.6
TOTAL	316	62	115	3	496	63.7	76.2

INFLCOD

Notes:

1. Leading causes of infant death are categorized using the 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

TABLE E-10
FIVE-YEAR AVERAGE INFANT MORTALITY RATES BY RACE AND SELECTED RISK MARKERS

DELAWARE LIVE BIRTH COHORT, 1989-2007

Parameter/ Race	1989 -1993	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
BIRTHWEIGHT															
2500+															
All Races	2.8	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
White	2.3	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
Black	4.7	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
<2500															
All Races	94.4	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
White	82.6	69.9	66.3	58.4	56.9	55.4	53.9	55.9	63.2	68.7	67.4	68.8	68.4	64.0	61.2
Black	110.9	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
<1500															
All Races	364.7	337.3	307.1	272.9	255.2	258.5	262.7	270.9	304.8	316.2	302.4	306.2	313.9	289.7	286.1
White	361.0	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	293.0
Black	366.2	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
GESTATION															
37+ weeks															
All Races	3.0	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
White	2.5	2.1	2.3	2.2	2.3	2.6	2.6	2.4	2.3	2.1	1.9	2.0	1.7	1.7	1.9
Black	4.7	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
<37 weeks															
All Races	68.2	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
White	58.9	51.3	45.6	38.1	37.2	35.4	33.6	35.7	41.8	45.5	45.1	46.5	45.2	40.2	37.5
Black	81.5	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
<32 weeks															
All Races	267.6	260.6	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
White	283.3	259.5	231.0	186.3	177.7	179.4	174.0	191.5	228.4	249.2	238.2	244.0	248.3	221.2	202.1
Black	254.4	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
PLURALITY															
Single															
All Races	9.1	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
White	6.1	5.4	5.4	5.0	5.0	5.1	5.1	4.9	5.2	5.4	5.2	5.6	5.4	5.0	5.3
Black	18.8	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
Plural															
All Races	52.8	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
White	49.8	41.9	37.9	24.5	28.9	30.4	28.6	35.1	43.4	48.0	50.3	49.2	49.9	43.9	37.2
Black	65.2	---	---	---	---	68.7	84.6	73.0	80.7	68.5	60.8	54.1	64.6	59.1	63.5
SMOKING DURING PREGNANCY															
No															
All Races	9.2	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
White	6.7	5.5	5.4	5.0	5.3	5.2	5.3	5.3	5.7	5.8	5.9	6.2	6.1	5.9	5.7
Black	17.1	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
Yes															
All Races	13.4	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
White	8.7	9.5	9.6	8.2	7.4	9.4	9.3	9.8	12.2	14.2	12.7	13.3	13.0	10.1	10.7
Black	31.1	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	23.9

TABLE E-10 (continued)
 FIVE-YEAR AVERAGE INFANT MORTALITY RATES BY RACE AND SELECTED RISK MARKERS

DELAWARE LIVE BIRTH COHORT, 1989-2007

Parameter/ Race	1989 -1993	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
EDUCATION															
HS Grad or less															
All Races	11.8	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
White	8.4	7.4	7.6	6.9	7.2	8.0	8.0	7.8	8.4	9.1	8.8	9.1	8.7	8.2	8.4
Black	19.8	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
1+ yrs college															
All Races	7.2	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
White	5.5	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
Black	18.1	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
PRENATAL CARE ATTAINMENT															
First															
All Races	9.1	8.0	7.4	6.7	6.5	6.9	7.3	7.7	8.2	8.3	8.2	8.3	8.3	7.9	7.9
White	6.7	5.6	5.5	5.1	5.1	5.3	5.5	5.8	6.2	6.4	6.2	6.6	6.4	6.0	6.0
Black	19.9	18.0	15.0	13.5	12.3	12.6	14.2	14.6	15.2	14.8	15.0	14.2	14.5	13.9	14.1
Late or no															
All Races	26.4	23.8	27.2	24.0	25.2	21.9	19.4	15.5	20.1	21.7	25.8	25.0	25.4	21.7	18.1
White	20.8	24.3	29.6	20.5	24.9	22.3	16.7	11.5	17.4	19.6	24.2	22.1	19.7	16.9	13.8
Black	31.1	24.3	26.3	28.5	25.5	21.5	21.2	19.0	23.0	25.8	30.6	31.8	38.0	33.0	28.6
PAYMENT FOR DELIVERY															
Medicaid															
All Races	NA	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
White	NA	NA	8.5	7.3	7.9	8.8	9.1	7.7	8.6	8.3	7.1	7.5	7.7	7.0	8.0
Black	NA	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
Private Insurance															
All Races	NA	NA	6.1	5.5	5.3	5.5	5.7	6.5	6.8	7.4	7.7	7.8	7.5	7.4	6.7
White	NA	NA	4.8	4.4	4.2	4.2	4.3	4.9	5.2	5.7	5.9	6.1	5.7	5.6	4.9
Black	NA	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	15.4

Notes:

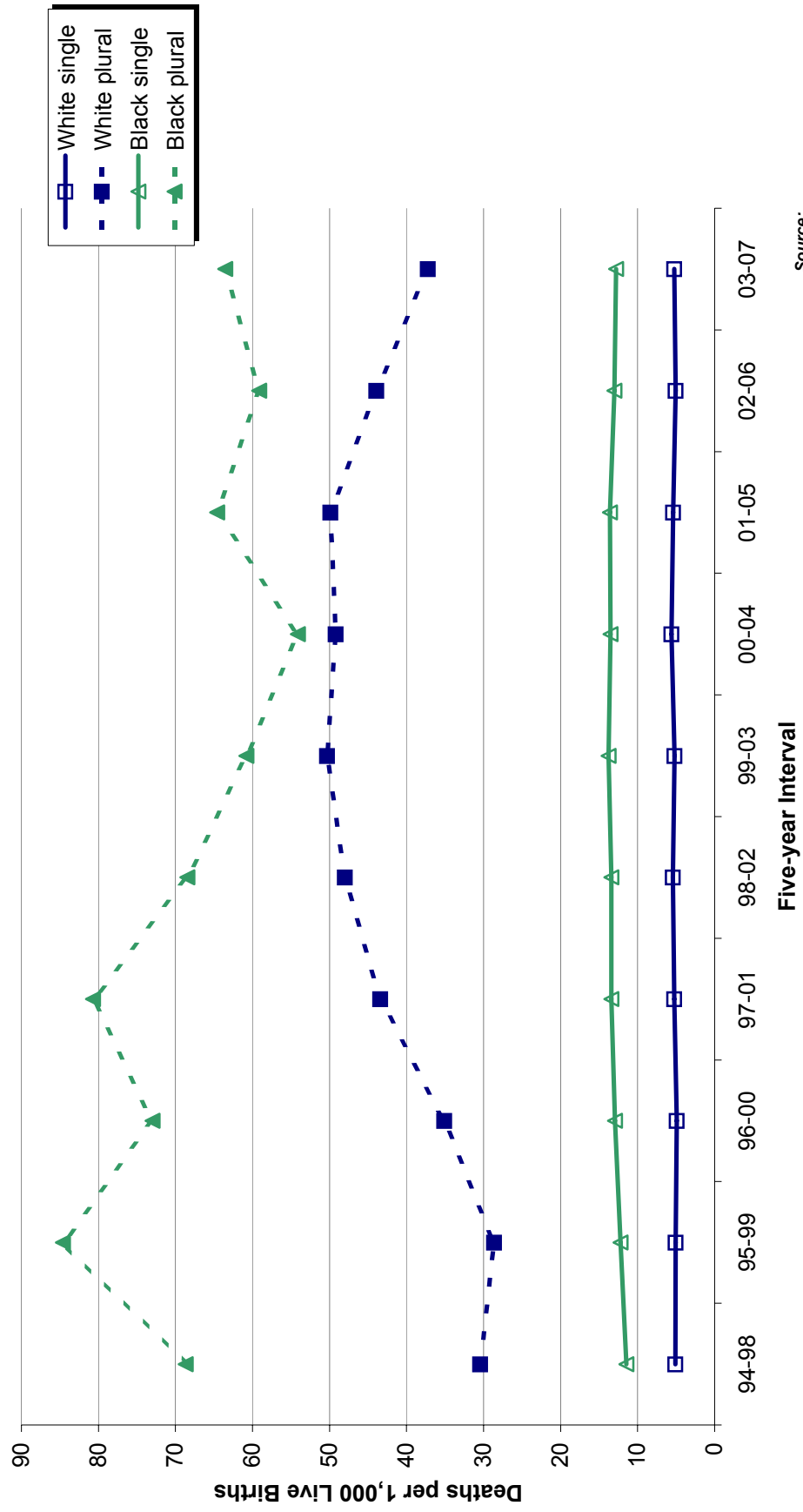
1. See the Basic Definitions section for definitions of birthweight, gestation, prenatal care attainment, and plurality.
2. "----" indicates rate does not meet standards of reliability or precision; based on fewer than 20 deaths in the numerator.
3. Primary source of payment for delivery not available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

Source:

Delaware Health Statistics Center

COTREND

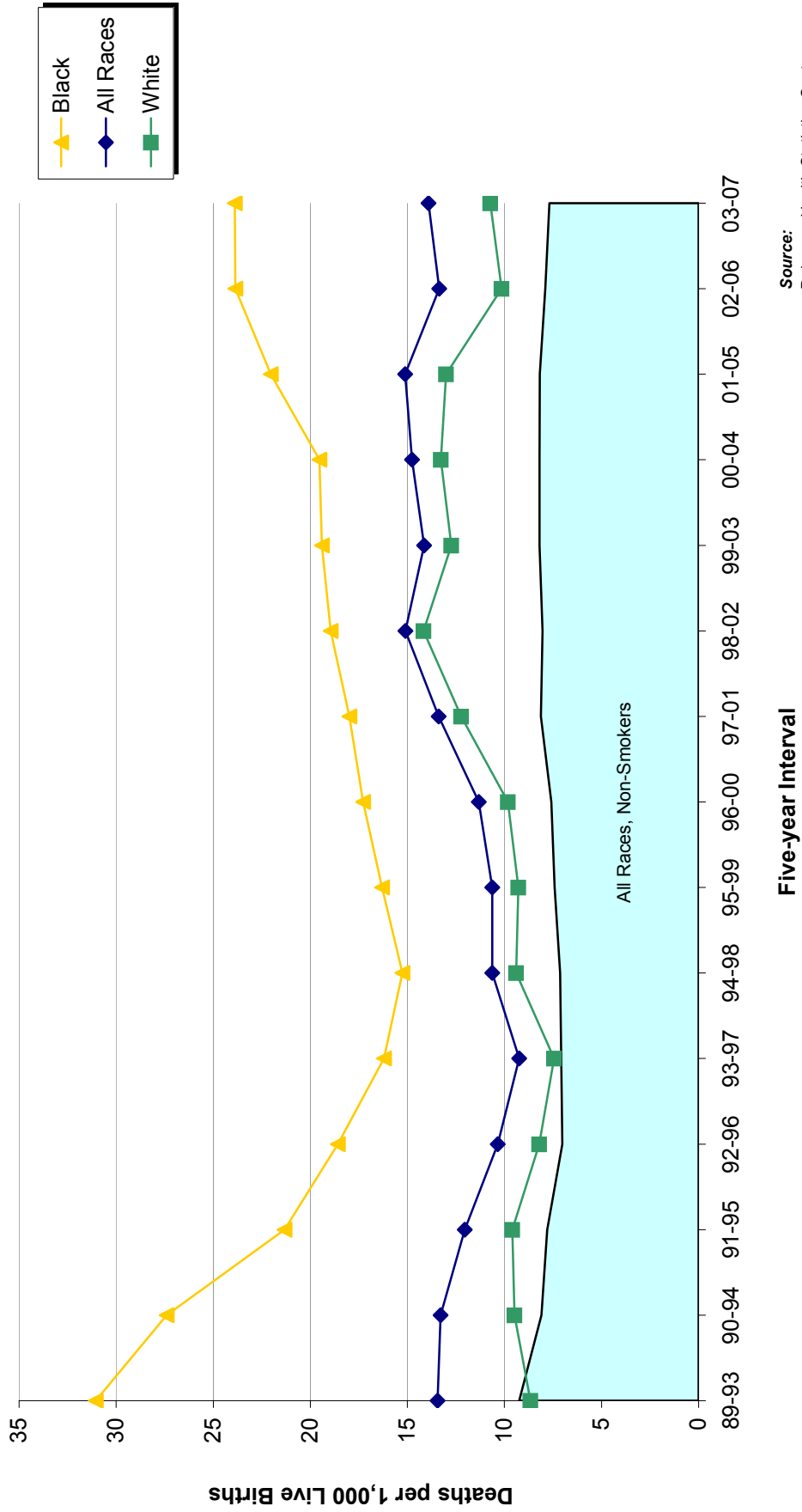
Figure E-6
Five-year Average Infant Mortality Rates by Race and Plurality
Delaware, 1994-2007 Live Birth Cohort



Source:
 Delaware Health Statistics Center

Figure E-7
Five-year Average Infant Mortality Rates by Race of Mothers who Smoked
during Pregnancy versus all Non-smoking Mothers

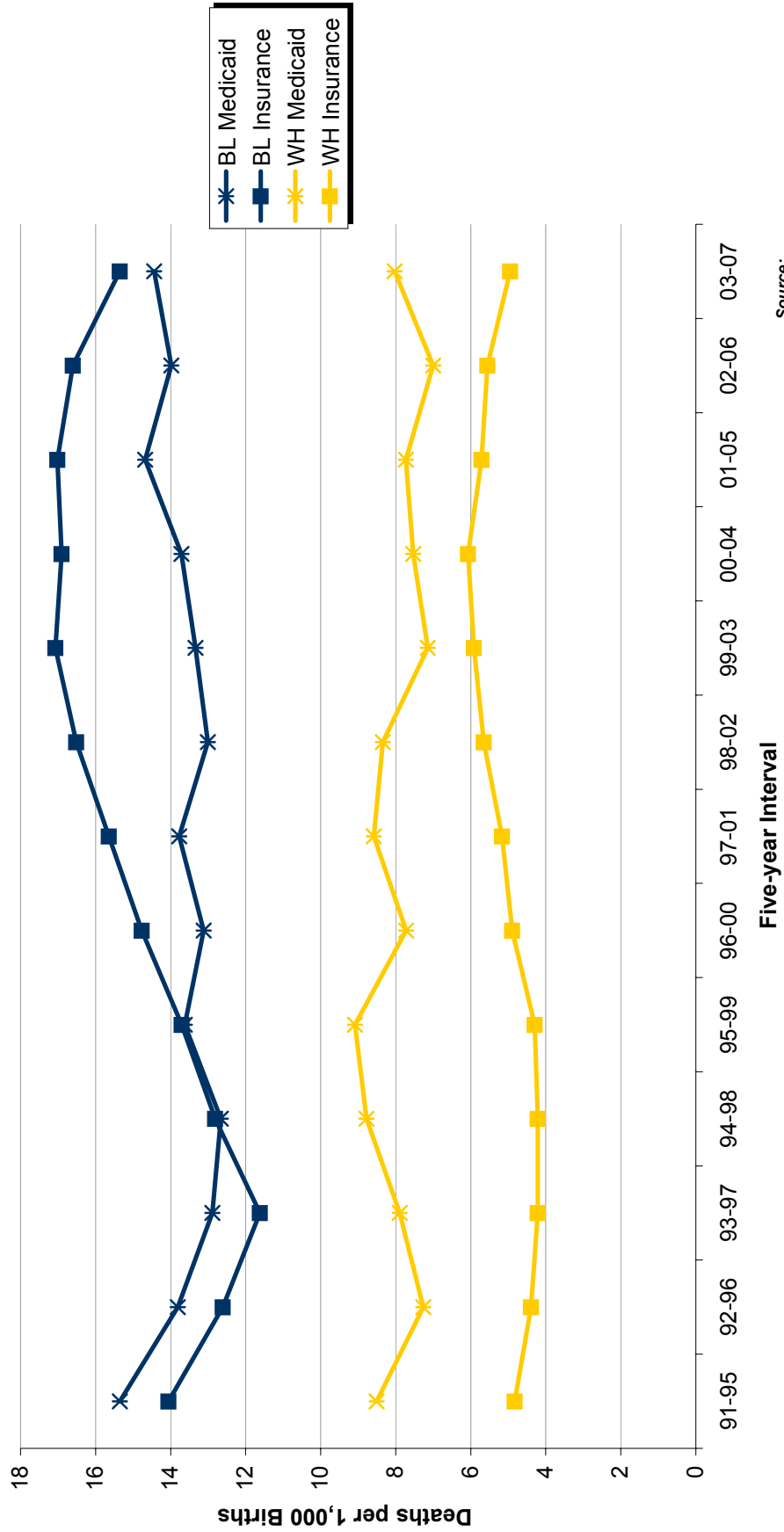
Delaware, 1989-2007 Live Birth Cohort



Source:
 Delaware Health Statistics Center

Figure E-8
Five-year Average Infant Mortality Rates by Race and
Source of Payment for Delivery

Delaware, 1991-2007 Live Birth Cohort



Source:
 Delaware Health Statistics Center

TABLE E-11
NUMBER OF INFANT DEATHS BY PLURALITY, BIRTH WEIGHT IN GRAMS, RACE OF MOTHER AND SEX OF CHILD
DELAWARE, 2003-2007 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	Female
All Births	496	264	232	258	139	119	221	118	103	17	7	10
<2500	373	198	175	185	101	84	175	92	83	13	5	8
<1500	315	172	143	155	88	67	151	81	70	9	3	6
<500	160	82	78	64	38	26	91	43	48	5	1	4
500-999	132	72	60	73	37	36	56	34	22	3	1	2
1000-1499	23	18	5	18	13	5	4	4	0	1	1	0
1500-1999	24	12	12	13	6	7	10	5	5	1	1	0
2000-2499	34	14	20	17	7	10	14	6	8	3	1	2
2500+	119	63	56	71	37	34	44	24	20	4	2	2
2500-2999	43	25	18	31	19	12	11	6	5	1	0	1
3000-3499	46	21	25	19	6	13	24	13	11	3	2	1
3500-3999	20	9	11	13	5	8	7	4	3	0	0	0
4000-4499	7	6	1	6	5	1	1	1	0	0	0	0
4500+	3	2	1	2	2	0	1	0	1	0	0	0
Unknown	4	3	1	2	1	1	2	2	0	0	0	0
Single Births	403	214	189	205	107	98	183	101	82	15	6	9
<2500	285	151	134	134	71	63	139	76	63	12	4	8
<1500	231	128	103	106	60	46	116	65	51	9	3	6
<500	115	61	54	39	26	13	71	34	37	5	1	4
500-999	98	54	44	53	25	28	42	28	14	3	1	2
1000-1499	18	13	5	14	9	5	3	3	0	1	1	0
1500-1999	22	10	12	12	5	7	10	5	5	0	0	0
2000-2499	32	13	19	16	6	10	13	6	7	3	1	2
2500+	115	61	54	69	35	34	43	24	19	3	2	1
2500-2999	39	23	16	29	17	12	10	6	4	0	0	0
3000-3499	46	21	25	19	6	13	24	13	11	3	2	1
3500-3999	20	9	11	13	5	8	7	4	3	0	0	0
4000-4499	7	6	1	6	5	1	1	1	0	0	0	0
4500+	3	2	1	2	2	0	1	0	1	0	0	0
Unknown	3	2	1	2	1	1	1	1	0	0	0	0
Plural Births	93	50	43	53	32	21	38	17	21	2	1	1
<2500	88	47	41	51	30	21	36	16	20	1	1	0
<1500	84	44	40	49	28	21	35	16	19	0	0	0
<500	45	21	24	25	12	13	20	9	11	0	0	0
500-999	34	18	16	20	12	8	14	6	8	0	0	0
1000-1499	5	5	0	4	4	0	1	1	0	0	0	0
1500-1999	2	2	0	1	1	0	0	0	0	1	1	0
2000-2499	2	1	1	1	1	0	1	0	1	0	0	0
2500+	4	2	2	2	2	0	1	0	1	1	0	1
2500-2999	4	2	2	2	2	0	1	0	1	1	0	1
3000-3499	0	0	0	0	0	0	0	0	0	0	0	0
3500-3999	0	0	0	0	0	0	0	0	0	0	0	0
4000-4499	0	0	0	0	0	0	0	0	0	0	0	0
4500+	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	1	1	0	0	0	0	1	1	0	0	0	0

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

Source:
Delaware Health Statistics Center

PLBWRCSX

TABLE E-12
NUMBER OF NEONATAL DEATHS BY PLURALITY, BIRTH WEIGHT IN GRAMS, RACE OF MOTHER AND SEX OF CHILD
DELAWARE, 2003-2007 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	Female
All Births	352	192	160	179	100	79	162	89	73	11	3	8
<2500	310	168	142	155	87	68	145	79	66	10	2	8
<1500	286	156	130	142	80	62	136	74	62	8	2	6
<500	160	82	78	64	38	26	91	43	48	5	1	4
500-999	108	60	48	63	31	32	42	28	14	3	1	2
1000-1499	18	14	4	15	11	4	3	3	0	0	0	0
1500-1999	10	5	5	6	3	3	4	2	2	0	0	0
2000-2499	14	7	7	7	4	3	5	3	2	2	0	2
2500+	39	22	17	23	13	10	15	8	7	1	1	0
2500-2999	17	11	6	13	9	4	4	2	2	0	0	0
3000-3499	14	8	6	5	2	3	8	5	3	1	1	0
3500-3999	5	2	3	3	1	2	2	1	1	0	0	0
4000-4499	2	1	1	2	1	1	0	0	0	0	0	0
4500+	1	0	1	0	0	0	1	0	1	0	0	0
Unknown	3	2	1	1	0	1	2	2	0	0	0	0
Single Births	269	145	124	130	70	60	128	72	56	11	3	8
<2500	230	124	106	108	59	49	112	63	49	10	2	8
<1500	206	112	94	95	52	43	103	58	45	8	2	6
<500	115	61	54	39	26	13	71	34	37	5	1	4
500-999	78	42	36	45	19	26	30	22	8	3	1	2
1000-1499	13	9	4	11	7	4	2	2	0	0	0	0
1500-1999	10	5	5	6	3	3	4	2	2	0	0	0
2000-2499	14	7	7	7	4	3	5	3	2	2	0	2
2500+	37	20	17	21	11	10	15	8	7	1	1	0
2500-2999	15	9	6	11	7	4	4	2	2	0	0	0
3000-3499	14	8	6	5	2	3	8	5	3	1	1	0
3500-3999	5	2	3	3	1	2	2	1	1	0	0	0
4000-4499	2	1	1	2	1	1	0	0	0	0	0	0
4500+	1	0	1	0	0	0	1	0	1	0	0	0
Unknown	2	1	1	1	0	1	1	1	0	0	0	0
Plural Births	83	47	36	49	30	19	34	17	17	0	0	0
<2500	80	44	36	47	28	19	33	16	17	0	0	0
<1500	80	44	36	47	28	19	33	16	17	0	0	0
<500	45	21	24	25	12	13	20	9	11	0	0	0
500-999	30	18	12	18	12	6	12	6	6	0	0	0
1000-1499	5	5	0	4	4	0	1	1	0	0	0	0
1500-1999	0	0	0	0	0	0	0	0	0	0	0	0
2000-2499	0	0	0	0	0	0	0	0	0	0	0	0
2500+	2	2	0	2	2	0	0	0	0	0	0	0
2500-2999	2	2	0	2	2	0	0	0	0	0	0	0
3000-3499	0	0	0	0	0	0	0	0	0	0	0	0
3500-3999	0	0	0	0	0	0	0	0	0	0	0	0
4000-4499	0	0	0	0	0	0	0	0	0	0	0	0
4500+	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	1	1	0	0	0	0	1	1	0	0	0	0

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

Source:
Delaware Health Statistics Center

NEOPLBW

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The background of the slide features a pattern of parallel, diagonal gray lines. These lines are evenly spaced and run from the top-left towards the bottom-right, creating a textured, grid-like effect across the entire page.

Mortality

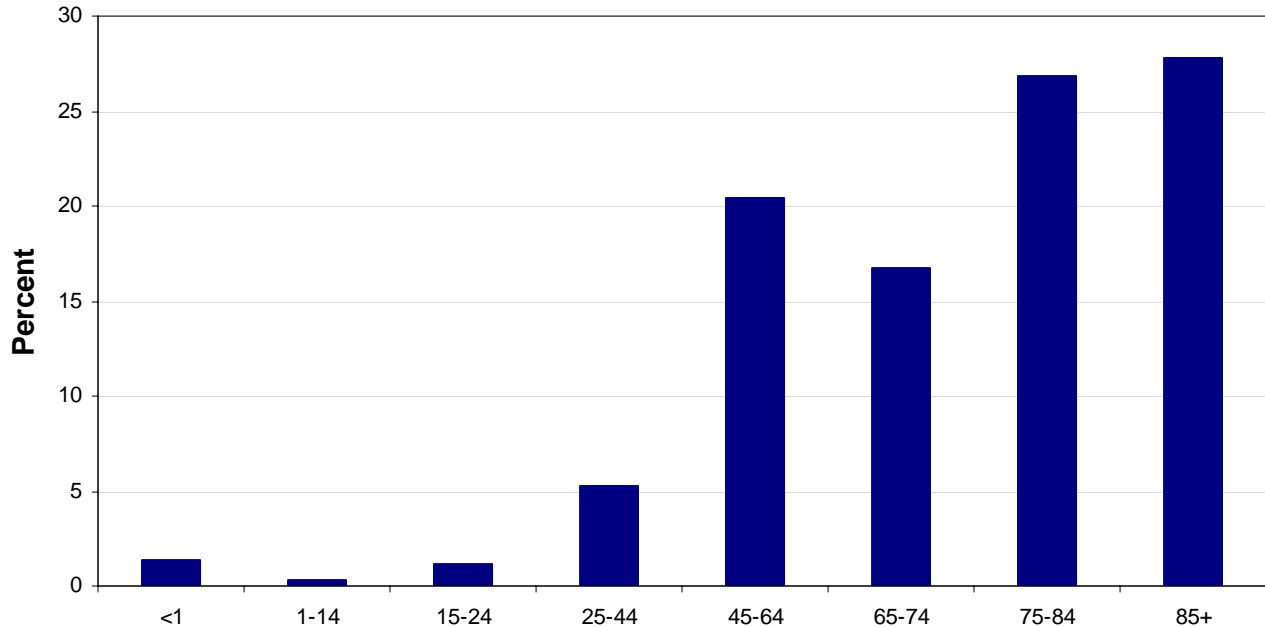
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MORTALITY

More Delaware residents died in 2008 than in 2007. A total of 7,602 residents died, 101 of which were children 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 48 percent of all deaths in 2008.

- Just over 28 percent of the Delawareans who died in 2008 were 85 or older. Deaths to those 75 and older accounted for more than half of all deaths.

**Percent of Deaths by Age
Delaware, 2008**



Source: Delaware Health Statistics Center

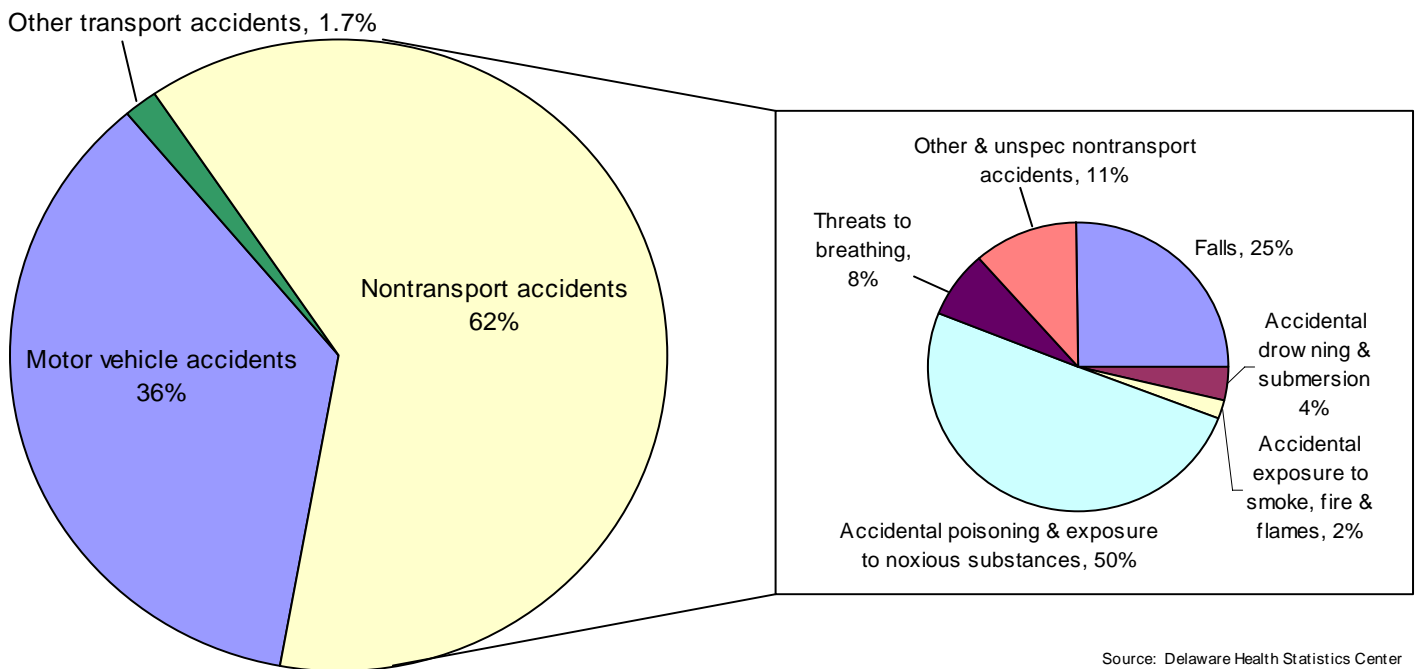
- A Delaware resident born in 2008 could expect to live an average of 78.3 years.
- Life expectancy at birth varied by race and sex; white females had the highest life expectancy (81.4) while black males had the lowest (72.7).
- In 1989, 80 percent of Delaware decedents were buried and 15 percent were cremated, by 2008 the distribution had shifted: 59 percent of decedents were buried and 37 percent were cremated.
- In 2008, the ten leading causes of death for residents of all ages were almost identical to the top 10 in 2007, with the main difference being movement among the rankings.

Rank	Leading Cause of Death	Number
1	Malignant neoplasms	1903
2	Diseases of heart	1769
3	Chronic lower respiratory diseases	470
4	Dementia	374
5	Cerebrovascular diseases	363
6	Accidents (unintentional injuries)	351
7	Diabetes mellitus	217
8	Alzheimer's disease	203
9	Nephritis, nephrotic syndrome & nephrosis	187
10	Septicemia	138

MORTALITY

- There were 351 deaths due to accidents in 2008, 36 percent of which were due to motor vehicle accidents and 62 percent of which were due to non-transport accidents. Fifty percent of the 218 non-transport accidents were caused by unintentional poisonings; the majority (88 percent) of unintentional poisonings were drug poisonings.
- Overall, unintentional poisonings were second only to motor vehicle injuries as the leading cause of unintentional injury deaths in 2008.
 - For white females, poisonings caused the most unintentional injuries, followed by motor vehicle accidents. For white males, and blacks of both sexes, motor vehicle accidents caused the most unintentional injuries.

Accidental Causes of Death by Specific Cause of Injury Delaware, 2008

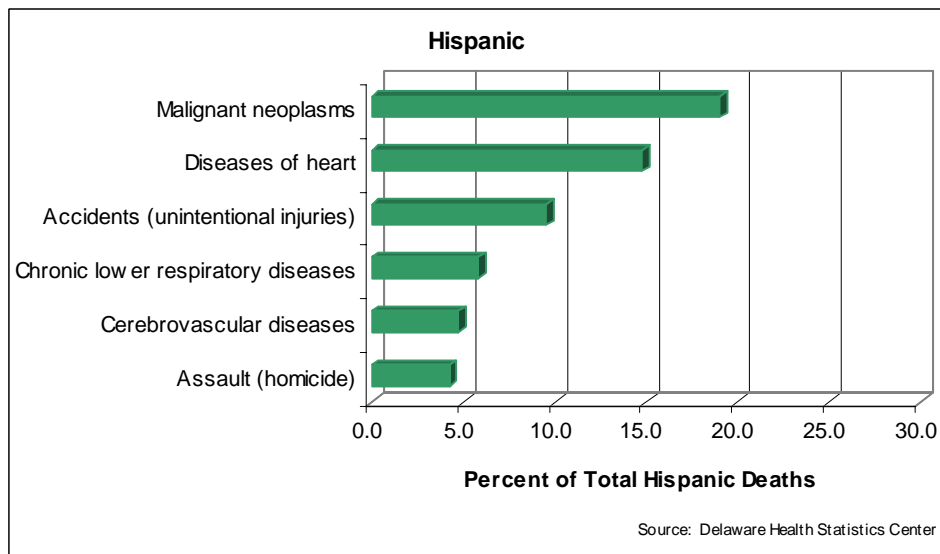
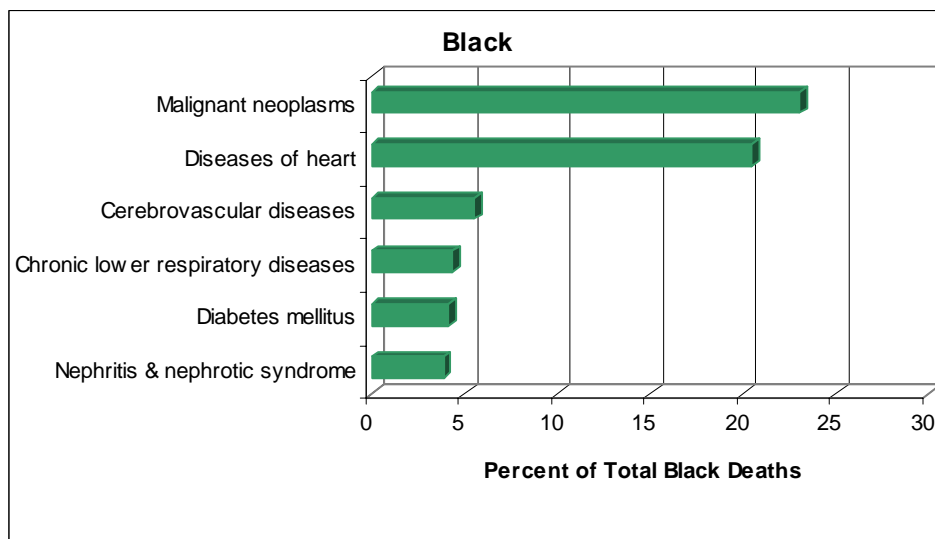
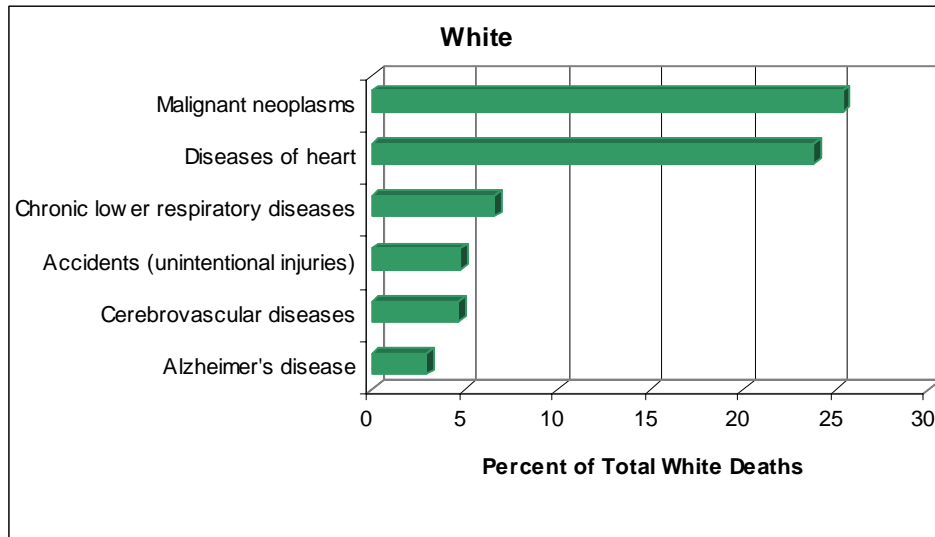


- From 2004-2008, accidents were the number one cause of death for people 1-44 years of age, and were responsible for nearly half of all deaths for people 15-24 years of age. For those ages 15-24, accidents, homicides, and suicides were the three most frequent causes of death (See Table F-11).

MORTALITY

The leading causes of death varied by race and ethnic group. The top six leading causes of death for white, black, and Hispanic Delawareans are shown below.

Leading Causes of Death by Race, Delaware, 2008

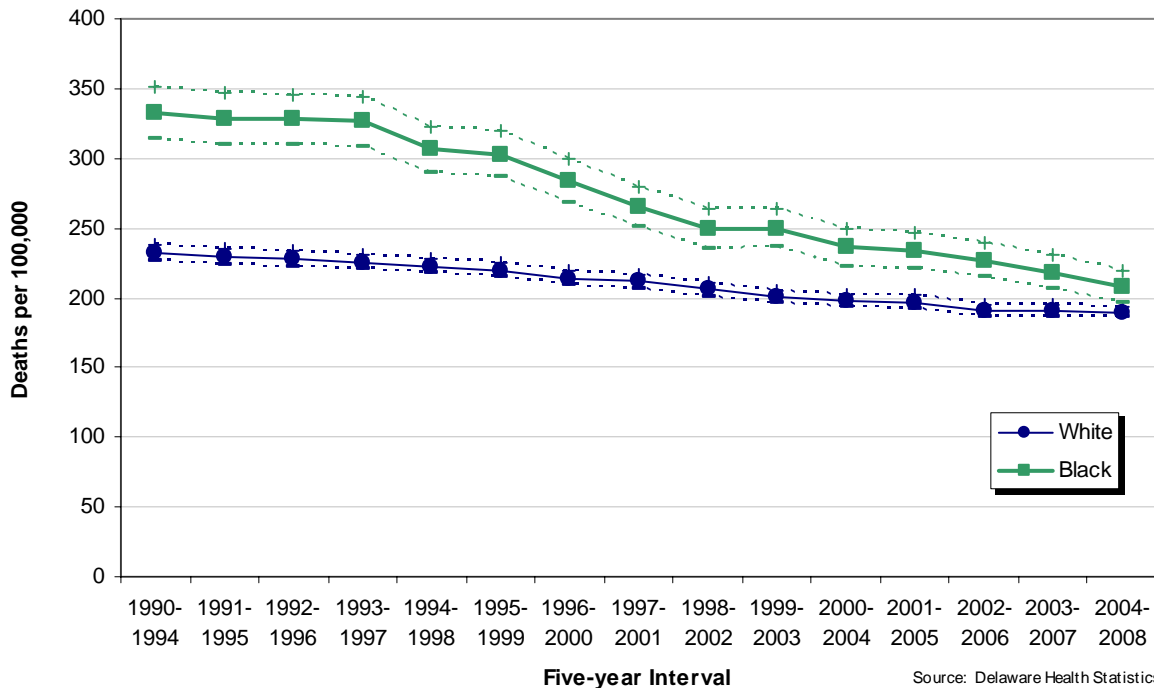


MORTALITY

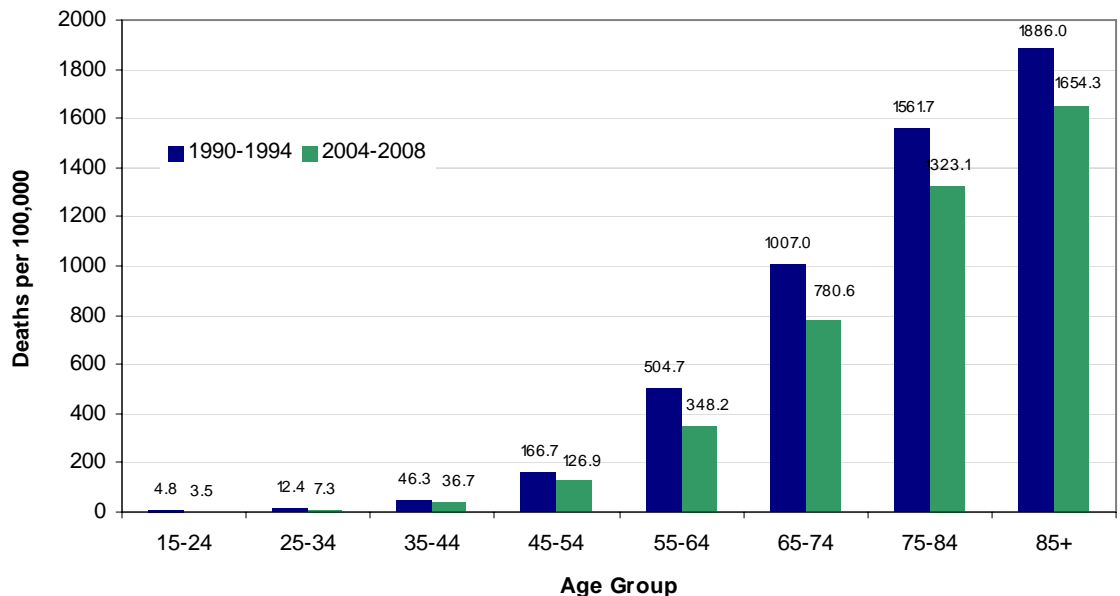
Cancer mortality rates have been decreasing in all three counties since the early 1990s, though most recently Kent County rates have leveled off. In 2004-2008, the 5-year age-adjusted cancer mortality rates ranged from 185 in Sussex County to 212.5 deaths per 100,000 population in Kent County. Age-adjusted cancer mortality rates in Kent County were significantly higher than the Delaware rate of 192.

Cancer mortality rates for black and white decedents have been decreasing since the early nineties, and while the gap between black and white has been narrowing, black cancer mortality rates in 2004-2008 remained significantly higher than the white rates.

**Five-year Age-Adjusted Cancer Mortality Rates by Race
Delaware, 1990-2008**



**Five-year Average Age-Specific Cancer Mortality Rates
Delaware, 1990-1994 and 2004-2008**



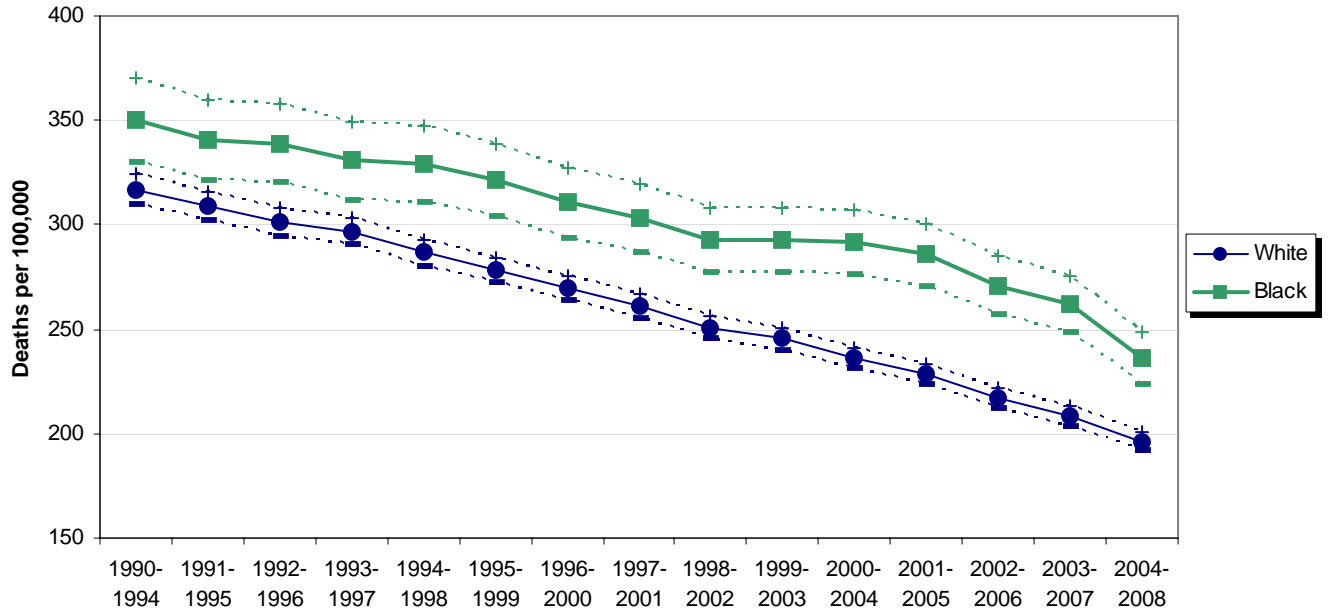
The same decreases seen in the age-adjusted mortality rates of both blacks and whites were reflected in the age-specific rates as well.

Cancer mortality rates for all age groups 15 and higher declined between 1990-1994 and 2004-2008. The 25-34 age group experienced the largest decrease.

MORTALITY

Heart disease remained the most common cause of death for both black and white Delawareans in 2004-2008. Both black and white heart disease mortality rates have declined significantly since 1990-1994; overall, black rates declined 33 percent while white rates declined 38 percent.

**Five-year Age-Adjusted Heart Disease Mortality Rates by Race
Delaware, 1990-2008**

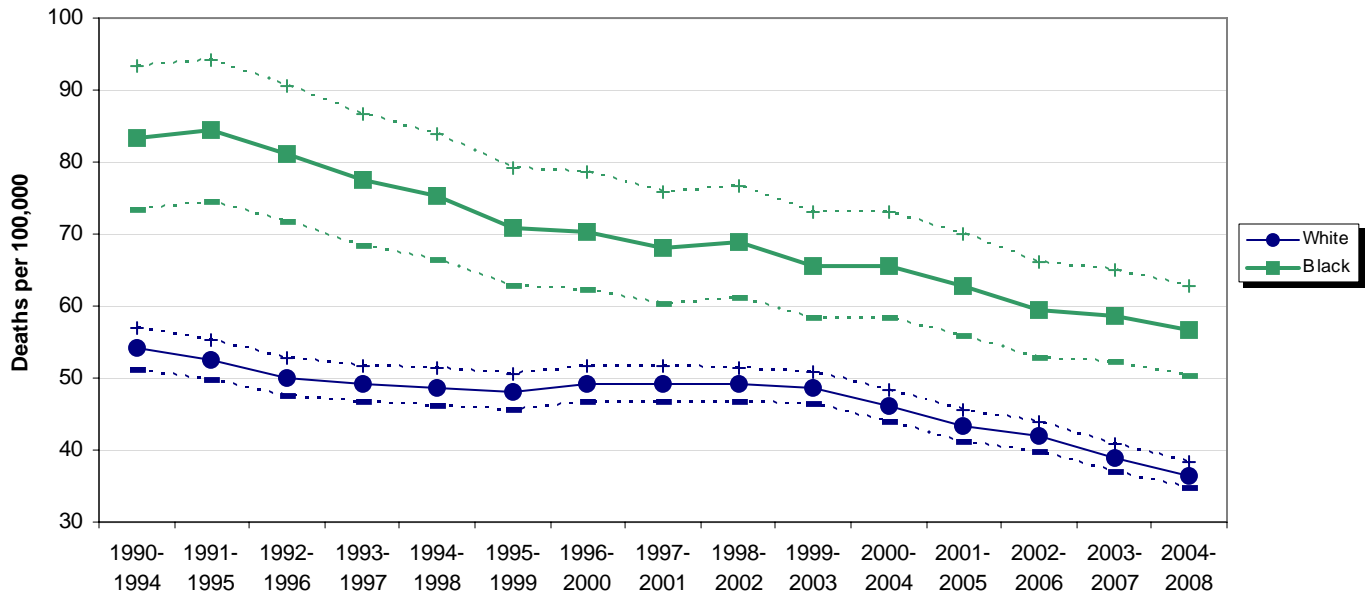


Five-year Interval

Source: Delaware Health Statistics Center

Stroke mortality rates for both races continued their downward trends, with white rates declining 33 percent and black rates declining 32 percent between 1990-1994 and 2004-2008. Due to the similar decreases in their rates, black rates in 2004-2008 remained approximately 55 percent higher than white rates.

**Five-year Age-Adjusted Stroke Mortality Rates by Race
Delaware, 1990-2008**



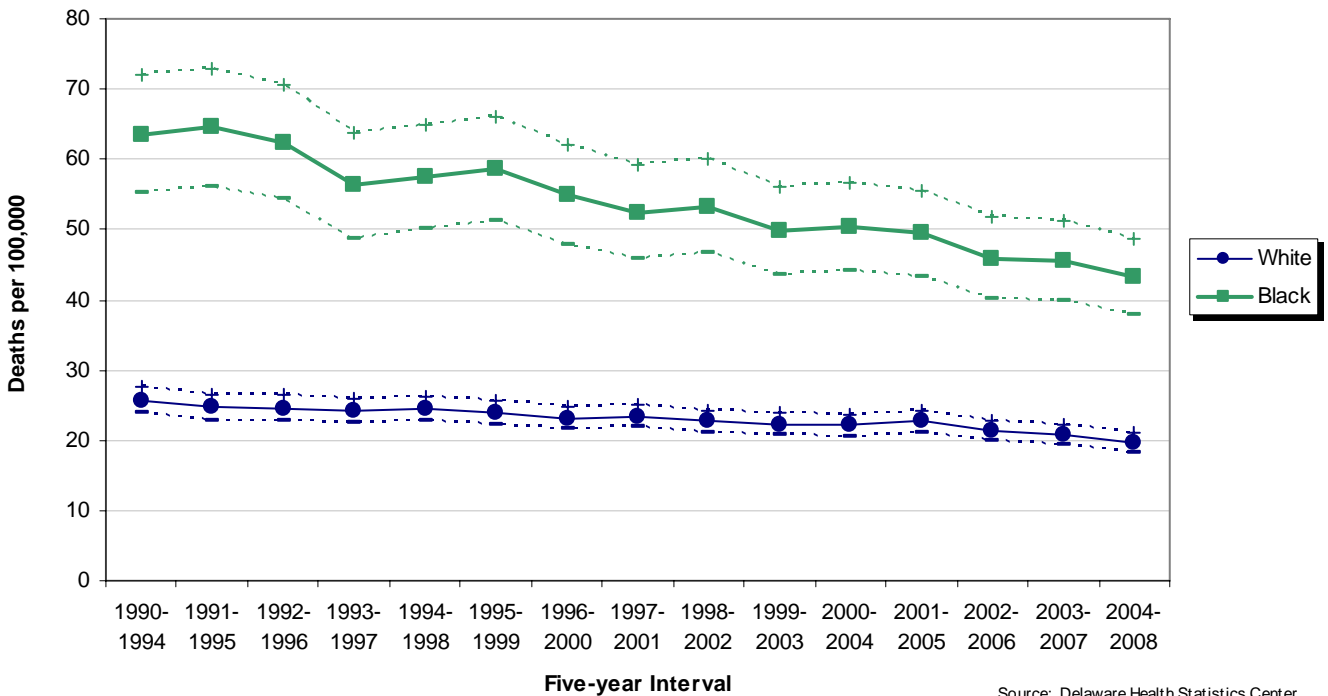
Five-year Interval

Source: Delaware Health Statistics Center

MORTALITY

Though black mortality rates for Diabetes have been declining since 1990-1994, they remained more than twice that of whites in 2004-2008.

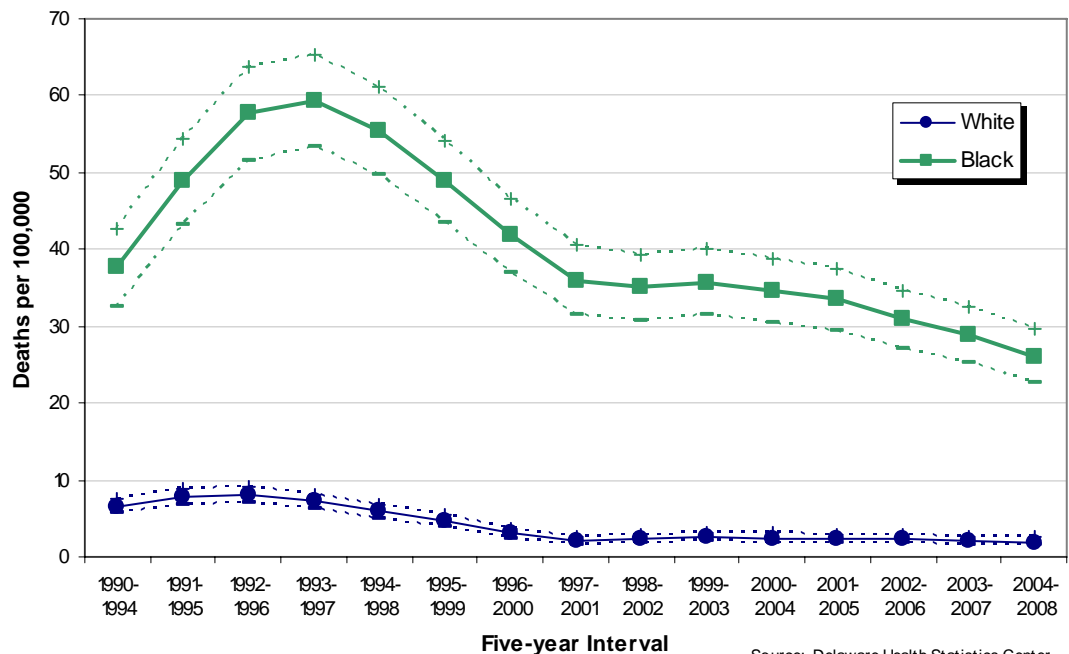
**Five-year Age-Adjusted Diabetes Mortality Rates by Race
Delaware, 1990-2008**



Source: Delaware Health Statistics Center

HIV/AIDS mortality has disproportionately affected Delaware's black population. Despite the black HIV/AIDS mortality rate decreasing significantly since its 1993-1997 peak, the 2004-2008 mortality rate of 26.1 deaths per 100,000 was more than 13 times the white rate. Though they made up only 21 percent of the total Delaware population in 2004-2008, blacks accounted for 78 percent of all deaths due to HIV/AIDS.

**Five-year Age-Adjusted HIV/AIDS Mortality Rates by Race
Delaware, 1990-2008**



Source: Delaware Health Statistics Center

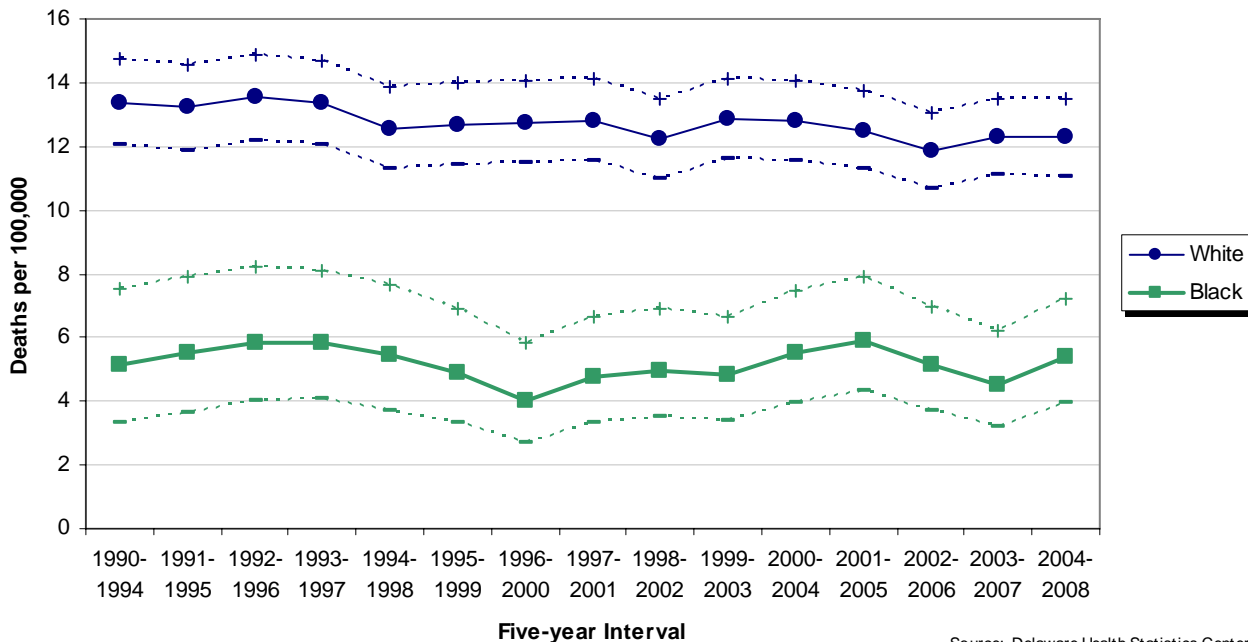
In 2004-2008, HIV was the fifth leading cause of death for black Delawareans; it ranked sixth for black males and fifth for black females.

For black females ages 25-44 it was the most common cause of death.

MORTALITY

Suicide mortality trends for both black and white populations remained fairly stable from 1990-1994 to 2004-2008, with the white rate (12.3) more than double that of the black rate (5.4).

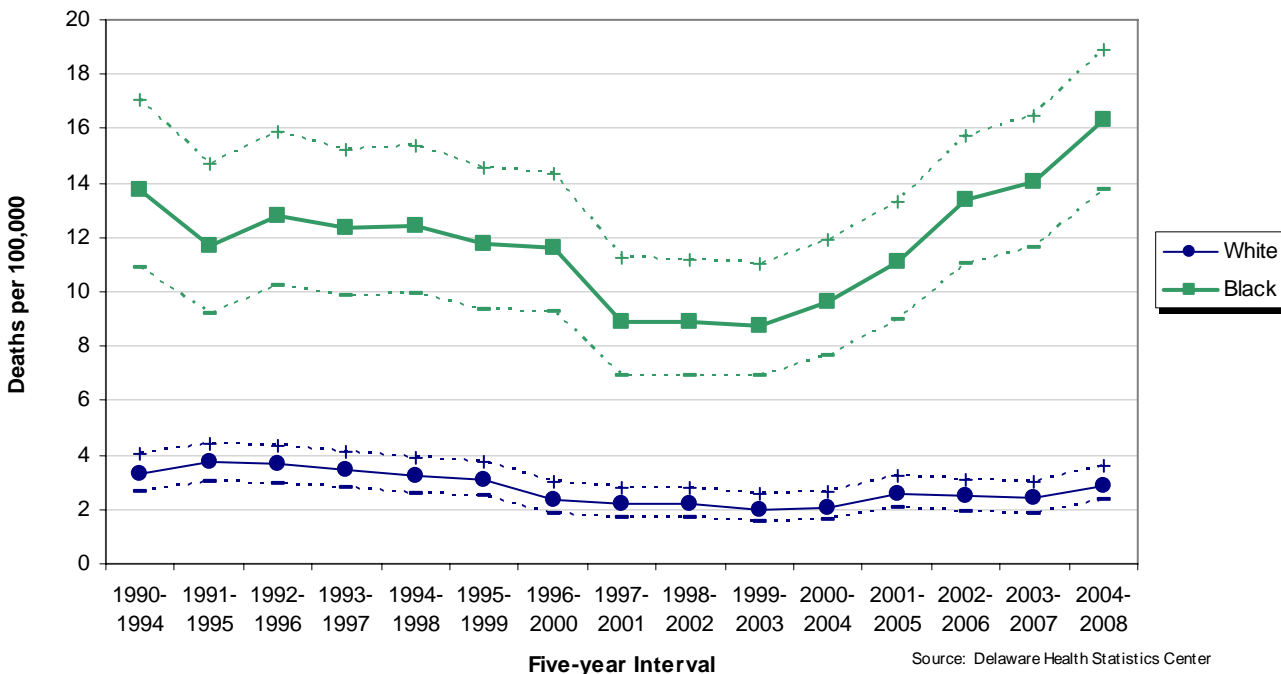
**Five-year Age-Adjusted Suicide Mortality Rates by Race
Delaware, 1990-2008**



Source: Delaware Health Statistics Center

After declining throughout most of the 90s and reaching their lowest point in 1999-2003, homicide mortality rates have risen 70 percent. The majority of the increase was accounted for by the 86 percent increase in black homicide mortality rates; white homicide mortality rates rose 44 percent during the same time period. In 2004-2008, the black homicide mortality rate was 16.3 and the white rate was 2.9 deaths per 100,000 population.

**Five-year Age-Adjusted Homicide Mortality Rates by Race
Delaware, 1990-2008**

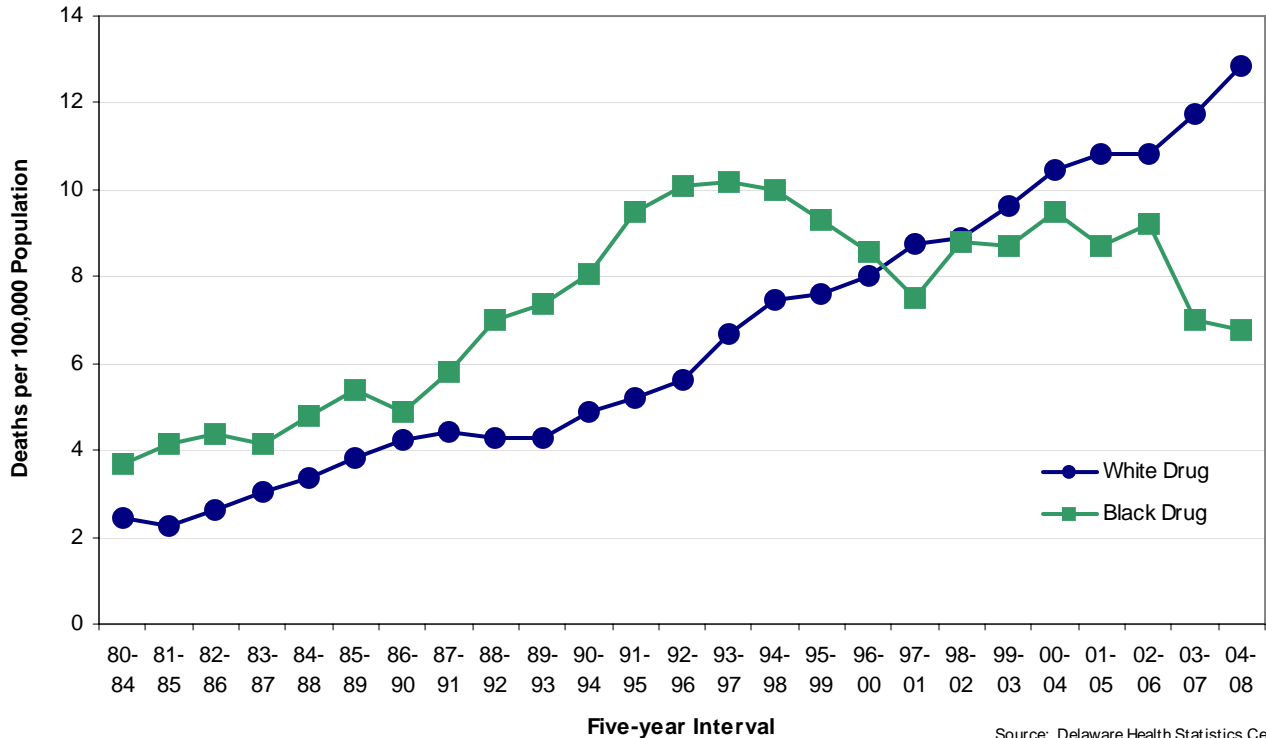


Source: Delaware Health Statistics Center

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 in 1997-2001. Since then, white mortality rates have remained higher and continued to rise; by 2004-2008, the white rate (12.8) was 89 percent higher than the black rate (6.8).

**Five-year Age-adjusted Mortality Rates for Drug-Induced Deaths by Race
Delaware, 1980-2008**



**Distribution of Drug-induced Deaths by Race, Sex, and Age Group
Delaware, 2004-2008**

Over 53 percent of all drug-induced deaths in 2004-2008 were white males. Of all the race-age groups, white males ages 25-34 were responsible for the single largest proportion (17 percent) of drug-induced deaths.

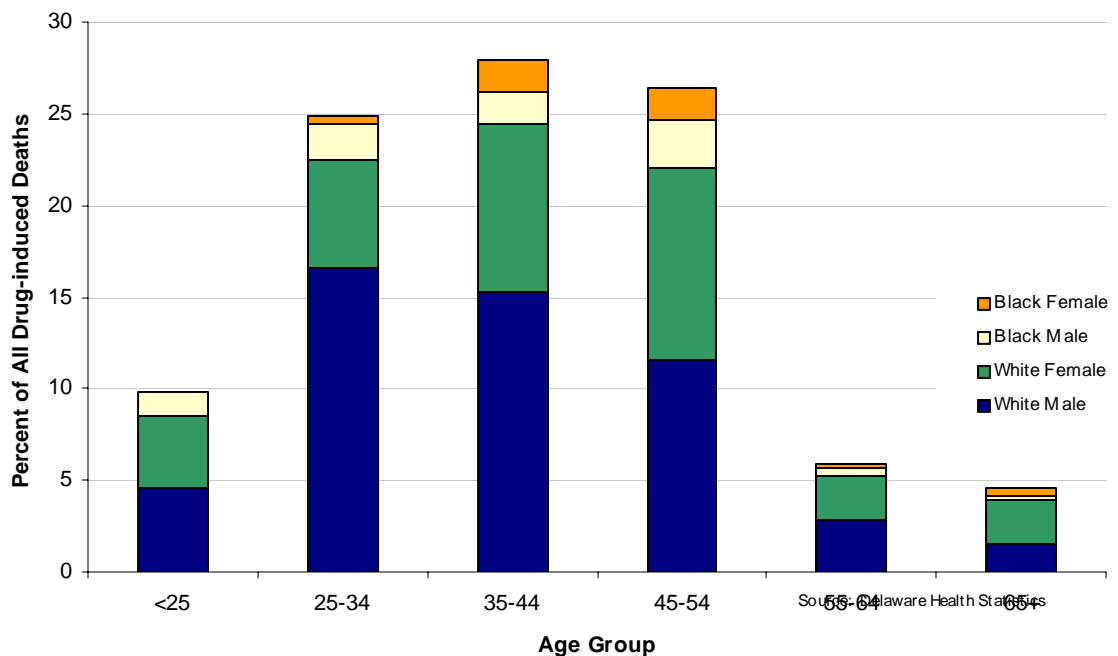


TABLE F-1
NUMBER OF DEATHS BY RACE
U.S., DELAWARE, COUNTIES AND CITY OF WILMINGTON, 1995-2008

Area/ Race	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
U.S.														
All Races	2312132	2314690	2314245	2337256	2391399	2403351	2416425	2443387	2448288	2397615	2448017	2426264	2423712	2473018
White	1987437	1992966	1996393	2015984	2061348	2071287	2079691	2102589	2103714	2056643	2098097	2077549	2074151	2120961
Black	286401	282089	276520	278440	285064	285826	287709	290051	291300	287315	292808	289971	289585	289306
Other	38294	39635	41332	42832	44987	46238	49025	50747	53274	53657	57112	58744	59976	62751
Delaware														
All Races	6281	6506	6510	6577	6669	6872	7114	6860	7067	7124	7424	7144	7246	7602
White	5124	5295	5449	5453	5555	5696	5886	5694	5782	5862	6129	5856	5985	6309
Black	1108	1166	1014	1086	1072	1131	1180	1111	1241	1204	1235	1225	1181	1217
Other	49	45	47	38	42	45	48	55	44	58	60	63	80	76
Kent														
All Races	966	1003	998	1015	1102	1022	1102	1113	1114	1154	1250	1219	1255	1367
White	790	813	837	835	924	822	900	916	878	948	1017	967	1018	1133
Black	169	183	147	173	167	184	194	187	224	193	224	234	219	220
Other	7	7	14	7	11	16	8	10	12	13	9	18	18	14
New Castle														
All Races	3796	3967	3951	4030	3931	4111	4234	3996	4129	4146	4229	4039	4101	4290
White	3030	3201	3250	3281	3217	3350	3435	3244	3299	3324	3381	3212	3294	3441
Black	744	749	677	731	692	741	774	718	809	793	809	794	771	802
Other	22	17	24	18	22	20	25	34	21	29	39	33	36	47
Wilmington														
All Races	944	890	864	850	789	826	850	779	843	782	765	728	705	726
White	448	436	479	423	395	430	421	392	413	358	362	337	345	334
Black	492	453	383	425	392	394	425	380	430	419	401	385	359	389
Other	4	1	2	2	2	2	4	7	0	5	2	6	1	3
Balance of NC County														
All Races	2852	3077	3087	3180	3142	3285	3384	3217	3286	3364	3464	3311	3396	3564
White	2582	2765	2771	2858	2822	2920	3014	2852	2886	2966	3019	2875	2949	3107
Black	252	296	294	306	300	347	349	338	379	374	408	409	412	413
Other	18	16	22	16	20	18	21	27	21	24	37	27	35	44
Sussex														
All Races	1519	1536	1561	1532	1636	1739	1778	1751	1824	1824	1945	1886	1890	1945
White	1304	1281	1362	1337	1414	1524	1551	1534	1605	1590	1731	1677	1673	1735
Black	195	234	190	182	213	206	212	206	208	218	202	197	191	195
Other	20	21	9	13	9	9	15	11	11	16	12	12	26	15

NDRACE

Note: 2008 US data are preliminary numbers from NCHS; 2008 preliminary deaths by race were not available at the time of production.

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, 2008

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	7602	6309	1217	12	8	5	10	35	6	189
<1	101	49	52	0	0	0	0	0	0	15
1-4	9	6	1	1	0	0	0	0	1	1
5-14	14	10	3	0	1	0	0	0	0	1
15-24	91	59	31	0	0	1	0	0	0	7
25-34	153	101	51	0	0	0	1	0	0	20
35-44	247	172	70	1	0	0	0	4	0	11
45-54	644	459	177	1	1	0	2	3	1	19
55-64	908	709	185	0	2	0	2	9	1	26
65-74	1276	1049	212	2	1	1	2	8	1	31
75+	4159	3695	435	7	3	3	3	11	2	58
Unknown	0	0	0	0	0	0	0	0	0	0
Kent	1367	1133	220	2	1	3	2	5	1	33
<1	18	10	8	0	0	0	0	0	0	4
1-4	3	2	0	0	0	0	0	0	1	0
5-14	7	6	1	0	0	0	0	0	0	0
15-24	19	14	5	0	0	0	0	0	0	0
25-34	23	14	9	0	0	0	0	0	0	0
35-44	48	35	12	1	0	0	0	0	0	2
45-54	132	97	33	0	0	0	1	1	0	2
55-64	160	136	21	0	0	0	0	3	0	7
65-74	251	190	59	0	1	1	0	0	0	5
75+	706	629	72	1	0	2	1	1	0	13
Unknown	0	0	0	0	0	0	0	0	0	0
New Castle	4290	3441	802	4	6	1	6	27	3	116
<1	70	32	38	0	0	0	0	0	0	9
1-4	3	1	1	1	0	0	0	0	0	1
5-14	6	4	1	0	1	0	0	0	0	1
15-24	49	27	21	0	0	1	0	0	0	3
25-34	95	60	35	0	0	0	0	0	0	15
35-44	143	88	52	0	0	0	0	3	0	6
45-54	383	257	121	1	1	0	1	2	0	13
55-64	506	365	132	0	2	0	2	4	1	10
65-74	666	538	117	0	0	0	2	8	1	19
75+	2369	2069	284	2	2	0	1	10	1	39
Unknown	0	0	0	0	0	0	0	0	0	0
Wilmington	726	334	389	0	2	0	1	0	0	33
<1	19	7	12	0	0	0	0	0	0	7
1-4	0	0	0	0	0	0	0	0	0	0
5-14	2	1	1	0	0	0	0	0	0	1
15-24	12	3	9	0	0	0	0	0	0	1
25-34	27	6	21	0	0	0	0	0	0	3
35-44	38	9	29	0	0	0	0	0	0	4
45-54	90	28	62	0	0	0	0	0	0	5
55-64	93	31	60	0	1	0	1	0	0	1
65-74	96	39	57	0	0	0	0	0	0	3
75+	349	210	138	0	1	0	0	0	0	8
Unknown	0	0	0	0	0	0	0	0	0	0
Balance of NC County	3564	3107	413	4	4	1	5	27	3	83
<1	51	25	26	0	0	0	0	0	0	2
1-4	3	1	1	1	0	0	0	0	0	1
5-14	4	3	0	0	1	0	0	0	0	0
15-24	37	24	12	0	0	1	0	0	0	2
25-34	68	54	14	0	0	0	0	0	0	12
35-44	105	79	23	0	0	0	0	3	0	2
45-54	293	229	59	1	1	0	1	2	0	8
55-64	413	334	72	0	1	0	1	4	1	9
65-74	570	499	60	0	0	0	2	8	1	16
75+	2020	1859	146	2	1	0	1	10	1	31
Unknown	0	0	0	0	0	0	0	0	0	0
Sussex	1945	1735	195	6	1	1	2	3	2	40
<1	13	7	6	0	0	0	0	0	0	2
1-4	3	3	0	0	0	0	0	0	0	0
5-14	1	0	1	0	0	0	0	0	0	0
15-24	23	18	5	0	0	0	0	0	0	4
25-34	35	27	7	0	0	0	1	0	0	5
35-44	56	49	6	0	0	0	0	1	0	3
45-54	129	105	23	0	0	0	0	0	1	4
55-64	242	208	32	0	0	0	0	2	0	9
65-74	359	321	36	2	0	0	0	0	0	7
75+	1084	997	79	4	1	1	1	0	1	6
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, 2008
 (BOTH SEXES)

Area/ Race	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+
Delaware	7602	101	9	7	7	32	59	153	247	644	908	1276	4159	0
All Races	6309	49	6	4	6	16	43	101	172	459	709	1049	3695	0
White	1217	52	1	2	1	16	15	51	70	177	185	212	435	0
Black	76	0	2	1	0	0	1	1	5	8	14	15	29	0
Other														
Kent	1367	18	3	4	3	5	14	23	48	132	160	251	706	0
All Races	1133	10	2	3	3	11	11	14	35	97	136	190	629	0
White	220	8	0	1	0	2	3	9	12	33	21	59	72	0
Black	14	0	1	0	0	0	0	0	1	2	3	2	5	0
Other														
New Castle	4290	70	3	3	3	17	32	95	143	383	506	666	2369	0
All Races	3441	32	1	1	1	5	22	60	88	257	365	538	2069	0
White	802	38	1	1	0	12	9	35	52	121	132	117	284	0
Black	47	0	1	1	0	0	1	0	3	5	9	11	16	0
Other														
Wilmington	726	19	0	1	1	6	6	27	38	90	93	96	349	0
All Races	334	7	0	0	1	1	2	6	9	28	31	39	210	0
White	389	12	0	1	0	5	4	21	29	62	60	57	138	0
Black	3	0	0	0	0	0	0	0	0	0	2	0	1	0
Other														
Balance of NC County	3564	51	3	2	2	11	26	68	105	293	413	570	2020	0
All Races	3107	25	1	1	2	4	20	54	79	229	334	499	1859	0
White	413	26	1	0	0	7	5	14	23	59	72	60	146	0
Black	44	0	1	1	0	0	1	0	3	5	7	11	15	0
Other														
Sussex	1945	13	3	0	0	10	13	35	56	129	242	359	1084	0
All Races	1735	7	3	0	0	8	10	27	49	105	208	321	997	0
White	195	6	0	0	0	2	3	7	6	23	32	36	79	0
Black	15	0	0	0	0	0	0	1	1	1	2	2	8	0
Other														

NDAGERAC

Source:
 Delaware Health Statistics Center

TABLE F-4
NUMBER OF DEATHS BY AGE AND RACE
DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008
(MALES)

Area/ Race	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	
Delaware	3752	58	5	1	22	41	109	152	384	525	699	1751	0
All Races	3108	32	4	1	10	30	70	115	281	421	569	1573	0
White	608	26	1	0	12	10	38	34	99	97	120	169	0
Black	36	0	0	0	0	1	1	3	4	7	10	9	0
Other	673	13	1	3	3	12	16	31	84	90	137	282	0
Kent	551	8	1	2	10	10	10	22	62	79	101	253	0
All Races	118	5	0	1	1	2	6	8	21	11	36	27	0
White	4	0	0	0	0	0	0	1	1	0	0	2	0
Black	2117	39	2	2	13	20	68	83	222	296	356	1016	0
Other	1701	21	1	0	3	13	41	60	155	218	283	906	0
New Castle	393	18	1	1	10	6	27	22	65	73	65	105	0
All Races	23	0	0	1	0	1	0	1	2	5	8	5	0
White	328	8	0	1	4	5	23	21	46	53	47	120	0
Black	142	4	0	0	1	1	5	9	18	18	16	71	0
Other	184	4	0	1	4	4	18	12	28	33	31	49	0
Wilmington	2	0	0	0	0	0	0	0	0	2	0	0	0
Balance of NC County	1789	31	2	1	9	15	45	62	176	243	309	896	0
All Races	1559	17	1	0	3	12	36	51	137	200	267	835	0
White	209	14	1	0	6	2	9	10	37	40	34	56	0
Black	21	0	0	1	0	1	0	1	2	3	8	5	0
Other	962	6	2	0	6	9	25	38	78	139	206	453	0
Sussex	856	3	2	0	5	7	19	33	64	124	185	414	0
All Races	97	3	0	0	1	2	5	4	13	13	19	37	0
White	9	0	0	0	0	0	1	1	1	2	2	2	0
Black													
Other													

NDRCAGMIL

Source:
Delaware Health Statistics Center

TABLE F-5
 NUMBER OF DEATHS BY AGE AND RACE
 DELAWARE, COUNTIES AND CITY OF WILMINGTON, 2008
 (FEMALES)

Area/ Race	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+	
Delaware															
All Races	3850	43	4	2	6	10	18	44	95	260	383	577	2408	0	
White	3201	17	2	2	5	6	13	31	57	178	288	480	2122	0	
Black	609	26	0	0	1	4	5	13	36	78	88	92	266	0	
Other	40	0	2	0	0	0	0	0	2	4	7	5	20	0	
Kent															
All Races	694	5	2	1	2	2	7	7	17	48	70	114	424	0	
White	582	2	1	1	2	1	4	4	13	35	57	89	376	0	
Black	102	3	0	0	0	1	3	4	4	12	10	23	45	0	
Other	10	0	1	0	0	0	0	0	0	1	3	2	3	0	
New Castle															
All Races	2173	31	1	1	3	4	12	27	60	161	210	310	1353	0	
White	1740	11	0	1	3	2	9	19	28	102	147	255	1163	0	
Black	409	20	0	0	0	2	3	8	30	56	59	52	179	0	
Other	24	0	1	0	0	0	0	0	2	3	4	3	11	0	
Wilmington															
All Races	398	11	0	0	1	2	4	4	17	44	40	49	229	0	
White	192	3	0	0	1	1	1	1	0	10	13	23	139	0	
Black	205	8	0	0	0	1	3	3	17	34	27	26	89	0	
Other	1	0	0	0	0	0	0	0	0	0	0	0	1	0	
Balance of NC County															
All Races	1775	20	1	1	2	2	11	23	43	117	170	261	1124	0	
White	1548	8	0	1	2	1	8	18	28	92	134	232	1024	0	
Black	204	12	0	0	0	1	3	5	13	22	32	26	90	0	
Other	23	0	1	0	0	0	0	0	2	3	4	3	10	0	
Sussex															
All Races	983	7	1	0	1	4	4	10	18	51	103	153	631	0	
White	879	4	1	0	0	3	3	8	16	41	84	136	583	0	
Black	98	3	0	0	1	1	1	2	2	10	19	17	42	0	
Other	6	0	0	0	0	0	0	0	0	0	0	0	6	0	

NDRCAGFE

Source:
 Delaware Health Statistics Center

TABLE F-6
MORTALITY TRENDS BY RACE, ETHNICITY, GENDER, AND AGE
DELAWARE, 1998-2008

CHARACTERISTIC	Year										
	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Resident Deaths											
Number	6577	6669	6872	7114	6860	7067	7124	7424	7144	7246	7602
Crude Rate	861.6	860.5	873.8	894.9	852.9	867.6	862.2	886.1	840.7	841.5	872.2
AADR ²	899.9	886.2	881.5	891.1	837.6	837.0	815.7	820.1	764.3	749.2	762.4
Decedent's Race/Ethnicity											
White											
Number	5453	5555	5696	5886	5694	5782	5862	6129	5856	5985	6309
Percent	82.9%	83.3%	82.9%	82.7%	83.0%	81.8%	82.3%	82.6%	82.0%	82.6%	83.0%
AADR ²	866.9	859.9	847.9	856.3	809.7	798.0	785.6	793.0	736.8	727.8	744.5
Black											
Number	1086	1072	1131	1180	1111	1241	1204	1235	1225	1181	1217
Percent	16.5%	16.1%	16.5%	16.6%	16.2%	17.6%	16.9%	16.6%	17.1%	16.3%	16.0%
AADR ²	1145.2	1078.5	1089.7	1088.3	1000.3	1076.7	1019.6	992.2	922.8	877.9	860.9
Hispanic ¹											
Number	72	93	101	90	95	105	121	121	126	178	189
Percent	1.1%	1.4%	1.5%	1.3%	1.4%	1.5%	1.7%	1.6%	1.8%	2.5%	2.5%
AADR ²	612.4	683.9	762.4	612.7	622.7	594.1	688.5	580.4	485.1	749.9	747.2
Decedent's Gender											
Female											
Number	3284	3326	3503	3663	3486	3559	3517	3746	3590	3614	3850
Percent	49.9%	49.9%	51.0%	51.5%	50.8%	50.4%	49.4%	50.5%	50.3%	49.9%	50.6%
AADR ²	748.7	736.4	749.5	769.8	712.6	706.3	679.6	694.7	647.4	629.4	651.6
Male											
Number	3293	3343	3369	3451	3374	3508	3607	3678	3554	3632	3752
Percent	50.1%	50.1%	49.0%	48.5%	49.2%	49.6%	50.6%	49.5%	49.7%	50.1%	49.4%
AADR ²	1115.3	1095.6	1055.0	1056.1	1002.6	1001.3	1001.1	981.5	910.4	898.0	900.4
Decedent's age											
<1											
Number	103	81	102	114	96	107	97	106	99	91	101
Percent	1.6%	1.2%	1.5%	1.6%	1.4%	1.5%	1.4%	1.4%	1.4%	1.3%	1.3%
1-14											
Number	32	31	41	31	39	22	44	26	20	15	23
Percent	0.5%	0.5%	0.6%	0.4%	0.6%	0.3%	0.6%	0.4%	0.3%	0.2%	0.3%
15-24											
Number	70	61	85	86	85	101	97	78	92	88	91
Percent	1.1%	0.9%	1.2%	1.2%	1.2%	1.4%	1.4%	1.1%	1.3%	1.2%	1.2%
25-44											
Number	399	408	426	427	403	389	387	375	427	385	400
Percent	6.1%	6.1%	6.2%	6.0%	5.9%	5.5%	5.4%	5.1%	6.0%	5.3%	5.3%
45-64											
Number	1125	1101	1168	1276	1214	1327	1338	1406	1410	1418	1552
Percent	17.1%	16.5%	17.0%	17.9%	17.7%	18.8%	18.8%	18.9%	19.7%	19.6%	20.4%
65-74											
Number	1363	1452	1332	1339	1276	1244	1310	1272	1232	1238	1276
Percent	20.7%	21.8%	19.4%	18.8%	18.6%	17.6%	18.4%	17.1%	17.2%	17.1%	16.8%
75-84											
Number	2018	1989	1991	2139	2061	2096	2039	2160	1960	2022	2043
Percent	30.7%	29.8%	29.0%	30.1%	30.0%	29.7%	28.6%	29.1%	27.4%	27.9%	26.9%
85+											
Number	1467	1546	1727	1702	1686	1781	1812	2001	1904	1985	2116
Percent	22.3%	23.2%	25.1%	23.9%	24.6%	25.2%	25.4%	27.0%	26.7%	27.4%	27.8%

Notes:

- Hispanic population numbers used in rate calculations are based on U.S. Census estimates. Because of the small numbers of Hispanic deaths and the resulting variability in annual mortality rates, Hispanic mortality rates should be interpreted with caution.
- Age-Adjusted Death Rate per 100,000, adjusted to 2000 U.S. Standard Population.
- Figures for decedent's age will not equal total number of deaths due to 4 deaths of unknown age.

Sources:

Delaware Health Statistics Center
U.S. Census

MORTREND

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, 2008

Cause of Death ¹	Deaths		Median Age at Death	
	Number	Percent	Male	Female
All causes	7,602	100.0	73	80
Malignant neoplasms	1,903	25.0	72	72
Diseases of heart	1,769	23.3	77	84
Chronic lower respiratory diseases	470	6.2	77	80
Dementia	374	4.9	86	88
Cerebrovascular diseases	363	4.8	77	83
Accidents (unintentional injuries)	351	4.6	43	53
Diabetes mellitus	217	2.9	71	81
Alzheimer's disease	203	2.7	84	88
Nephritis, nephrotic syndrome & nephrosis	187	2.5	78	83
Septicemia	138	1.8	70	74
Influenza & pneumonia	136	1.8	79	85
Intentional self-harm (suicide)	108	1.4	46	47
Chronic liver disease & cirrhosis	91	1.2	55	63
Other diseases of respiratory system	83	1.1	79	77
Assault (homicide)	66	0.9	29	31
Other diseases of circulatory system	65	0.9	71	85
Human immunodeficiency virus (HIV) disease	58	0.8	49	48
Certain conditions originating in the perinatal period	54	0.7	0	0
Essential hypertension & hypertensive renal disease	51	0.7	64	84
Parkinson's disease	50	0.7	82	81
Alcohol-induced deaths²	75	1.0	53	55
Drug-induced deaths²	124	1.6	40	44

LCODARBS

Notes:

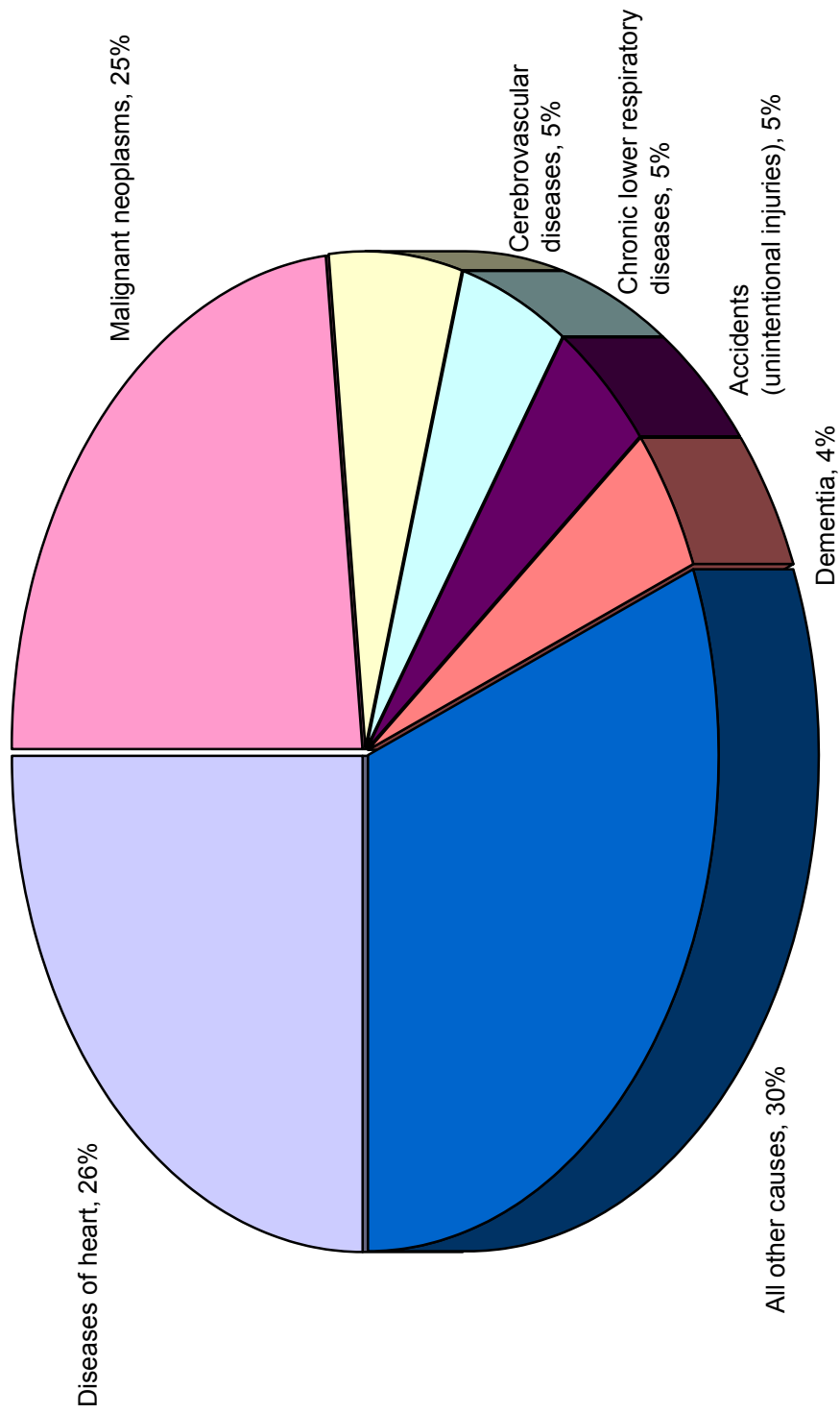
1. Classified according to ICD-10 Codes, Tenth Revision. See Appendix E for listing of ICD-10 Codes.
2. Included in selected categories.

Source:

Delaware Health Statistics Center

**Figure F-1
Leading Causes of Death**

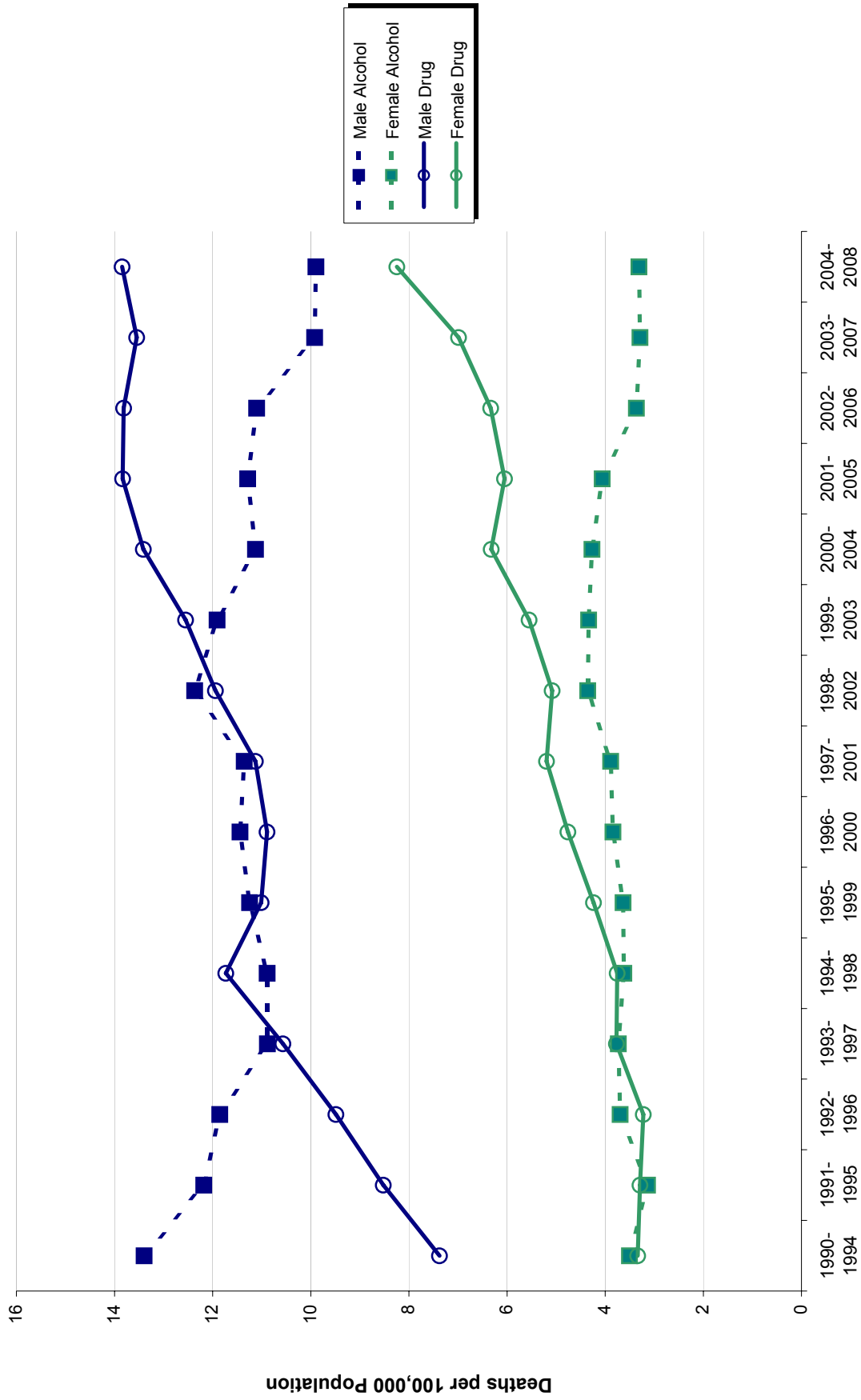
Delaware, 2008



Source: Delaware Health Statistics Center

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

Delaware, 1990-2008



Source: Delaware Health Statistics Center

TABLE F-8
LEADING CAUSES OF DEATH
COUNTIES AND CITY OF WILMINGTON, 2004-2008

Kent

Cause of Death*	Deaths	
	#	%
Diseases of heart	1783	28.6
Malignant neoplasms	1547	24.8
Chronic lower respiratory diseases	393	6.3
Accidents (unintentional injuries)	291	4.7
Cerebrovascular diseases	275	4.4
Diabetes mellitus	207	3.3
Septicemia	132	2.1
Nephritis, nephrotic syndrome & nephrosis	124	2.0
Influenza & pneumonia	121	1.9
Alzheimer's disease	121	1.9
Intentional self-harm (suicide)	78	1.2
Chronic liver disease & cirrhosis	63	1.0
Essential hypertension & hypertensive renal disease	55	0.9
In situ & benign neoplasms, & neoplasms of unk behavior	44	0.7
Human immunodeficiency virus (HIV) disease	41	0.7
Certain conditions originating in the perinatal period	37	0.6
All other causes	933	14.9
Total	6245	100.0

New Castle

Cause of Death*	Deaths	
	#	%
Diseases of heart	5189	24.9
Malignant neoplasms	5049	24.3
Cerebrovascular diseases	1169	5.6
Chronic lower respiratory diseases	1053	5.1
Accidents (unintentional injuries)	865	4.2
Diabetes mellitus	608	2.9
Alzheimer's disease	469	2.3
Nephritis, nephrotic syndrome & nephrosis	457	2.2
Septicemia	362	1.7
Influenza & pneumonia	358	1.7
Intentional self-harm (suicide)	275	1.3
Human immunodeficiency virus (HIV) disease	212	1.0
Chronic liver disease & cirrhosis	205	1.0
Certain conditions originating in the perinatal period	196	0.9
Assault (homicide)	188	0.9
Essential hypertension & hypertensive renal disease	168	0.8
All other causes	3982	19.1
Total	20805	100.0

City of Wilmington

Cause of Death*	Deaths	
	#	%
Diseases of heart	928	25.0
Malignant neoplasms	732	19.8
Cerebrovascular diseases	258	7.0
Chronic lower respiratory diseases	167	4.5
Diabetes mellitus	137	3.7
Accidents (unintentional injuries)	134	3.6
Human immunodeficiency virus (HIV) disease	128	3.5
Nephritis, nephrotic syndrome & nephrosis	91	2.5
Assault (homicide)	80	2.2
Septicemia	62	1.7
Influenza & pneumonia	57	1.5
Essential hypertension & hypertensive renal disease	48	1.3
Certain conditions originating in the perinatal period	47	1.3
Chronic liver disease & cirrhosis	43	1.2
Alzheimer's disease	42	1.1
Intentional self-harm (suicide)	35	0.9
All other causes	717	19.3
Total	3706	100.0

Sussex

Cause of Death*	Deaths	
	#	%
Diseases of heart	2571	27.1
Malignant neoplasms	2516	26.5
Chronic lower respiratory diseases	500	5.3
Accidents (unintentional injuries)	401	4.2
Cerebrovascular diseases	396	4.2
Alzheimer's disease	335	3.5
Diabetes mellitus	259	2.7
Influenza & pneumonia	211	2.2
Nephritis, nephrotic syndrome & nephrosis	173	1.8
Septicemia	122	1.3
Intentional self-harm (suicide)	110	1.2
Chronic liver disease & cirrhosis	109	1.1
Pneumonitis due to solids & liquids	88	0.9
Parkinson's disease	73	0.8
Aortic aneurysm and dissection	64	0.7
Essential hypertension & hypertensive renal disease	61	0.6
All other causes	1501	15.8
Total	9490	100.0

LCODCTW

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

TABLE F-9
TEN LEADING CAUSES OF DEATH BY SEX AND RACE GROUP
DELAWARE, 2004-2008

All Races, Male

Cause of Death*	Deaths	
	#	%
Diseases of heart	4845	26.6
Malignant neoplasms	4738	26.0
Accidents (unintentional injuries)	1010	5.5
Chronic lower respiratory diseases	917	5.0
Cerebrovascular diseases	727	4.0
Diabetes mellitus	535	2.9
Nephritis, nephrotic syndrome & nephrosis	385	2.1
Intentional self-harm (suicide)	365	2.0
Influenza & pneumonia	326	1.8
Alzheimer's disease	285	1.6
All other causes	4090	22.4
Total	18223	100.0

All Races, Female

Cause of Death*	Deaths	
	#	%
Diseases of heart	4698	25.6
Malignant neoplasms	4374	23.9
Cerebrovascular diseases	1113	6.1
Chronic lower respiratory diseases	1029	5.6
Alzheimer's disease	640	3.5
Accidents (unintentional injuries)	547	3.0
Diabetes mellitus	539	2.9
Nephritis, nephrotic syndrome & nephrosis	369	2.0
Influenza & pneumonia	364	2.0
Septicemia	335	1.8
All other causes	4309	23.5
Total	18317	100.0

White, Both Sexes

Cause of Death*	Deaths	
	#	%
Diseases of heart	8000	26.5
Malignant neoplasms	7659	25.4
Chronic lower respiratory diseases	1746	5.8
Cerebrovascular diseases	1492	5.0
Accidents (unintentional injuries)	1333	4.4
Alzheimer's disease	840	2.8
Diabetes mellitus	794	2.6
Influenza & pneumonia	597	2.0
Nephritis, nephrotic syndrome & nephrosis	561	1.9
Septicemia	484	1.6
All other causes	6635	22.0
Total	30141	100.0

Black, Both Sexes

Cause of Death*	Deaths	
	#	%
Diseases of heart	1461	24.1
Malignant neoplasms	1364	22.5
Cerebrovascular diseases	336	5.5
Diabetes mellitus	264	4.4
Human immunodeficiency virus (HIV) disease	223	3.7
Accidents (unintentional injuries)	198	3.3
Chronic lower respiratory diseases	194	3.2
Nephritis, nephrotic syndrome & nephrosis	186	3.1
Assault (homicide)	156	2.6
Certain conditions originating in the perinatal period	148	2.4
All other causes	1532	25.3
Total	6062	100.0

LCODMFWB

Hispanic, Both Sexes

Cause of Death*	Deaths	
	#	%
Diseases of heart	128	17.4
Malignant neoplasms	120	16.3
Accidents (unintentional injuries)	107	14.6
Cerebrovascular diseases	41	5.6
Certain conditions originating in the perinatal period	31	4.2
Chronic lower respiratory diseases	28	3.8
Assault (homicide)	23	3.1
Diabetes mellitus	17	2.3
Intentional self-harm (suicide)	16	2.2
Congenital malformations, deformations, & chromosomal abnormalities	15	2.0
All other causes	209	28.4
Total	735	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

TABLE F-10
TEN LEADING CAUSES OF DEATH BY RACE-SEX GROUP
DELAWARE, 2004-2008

White Male

Cause of Death*	Deaths	
	#	%
Diseases of heart	4072	27.2
Malignant neoplasms	4004	26.7
Accidents (unintentional injuries)	860	5.7
Chronic lower respiratory diseases	804	5.4
Cerebrovascular diseases	567	3.8
Diabetes mellitus	403	2.7
Intentional self-harm (suicide)	320	2.1
Nephritis, nephrotic syndrome & nephrosis	290	1.9
Influenza & pneumonia	274	1.8
Alzheimer's disease	262	1.8
All other causes	3113	20.8
Total	14969	100.0

White Females

Cause of Death*	Deaths	
	#	%
Diseases of heart	3928	25.9
Malignant neoplasms	3655	24.1
Chronic lower respiratory diseases	942	6.2
Cerebrovascular diseases	925	6.1
Alzheimer's disease	578	3.8
Accidents (unintentional injuries)	473	3.1
Diabetes mellitus	391	2.6
Influenza & pneumonia	323	2.1
Nephritis, nephrotic syndrome & nephrosis	271	1.8
Septicemia	254	1.7
All other causes	3432	22.6
Total	15172	100.0

Black Males

Cause of Death*	Deaths	
	#	%
Diseases of heart	725	23.5
Malignant neoplasms	693	22.5
Cerebrovascular diseases	153	5.0
Assault (homicide)	139	4.5
Accidents (unintentional injuries)	130	4.2
Human immunodeficiency virus (HIV) disease	124	4.0
Diabetes mellitus	123	4.0
Chronic lower respiratory diseases	108	3.5
Nephritis, nephrotic syndrome & nephrosis	93	3.0
Certain conditions originating in the perinatal period	77	2.5
All other causes	714	23.2
Total	3079	100.0

Black Females

Cause of Death*	Deaths	
	#	%
Diseases of heart	736	24.7
Malignant neoplasms	671	22.5
Cerebrovascular diseases	183	6.1
Diabetes mellitus	141	4.7
Human immunodeficiency virus (HIV) disease	99	3.3
Nephritis, nephrotic syndrome & nephrosis	93	3.1
Chronic lower respiratory diseases	86	2.9
Septicemia	76	2.5
Certain conditions originating in the perinatal period	71	2.4
Accidents (unintentional injuries)	68	2.3
All other causes	759	25.4
Total	2983	100.0

Hispanic Males

Cause of Death*	Deaths	
	#	%
Accidents (unintentional injuries)	87	19.7
Diseases of heart	80	18.1
Malignant neoplasms	64	14.5
Assault (homicide)	19	4.3
Certain conditions originating in the perinatal period	19	4.3
Cerebrovascular diseases	19	4.3
Chronic lower respiratory diseases	15	3.4
Intentional self-harm (suicide)	13	2.9
Chronic liver disease & cirrhosis	10	2.3
Birth defects ¹	7	1.6
All other causes	109	24.7
Total	442	100.0

Hispanic Females

Cause of Death*	Deaths	
	#	%
Malignant neoplasms	56	19.1
Diseases of heart	48	16.4
Cerebrovascular diseases	22	7.5
Accidents (unintentional injuries)	20	6.8
Chronic lower respiratory diseases	13	4.4
Certain conditions originating in the perinatal period	12	4.1
Diabetes mellitus	12	4.1
Alzheimer's disease	11	3.8
Birth defects ¹	8	2.7
Septicemia	8	2.7
All other causes	83	28.3
Total	293	100.0

Notes:

*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.

1. Birth defects refer to deaths due to congenital malformations, deformations, & chromosomal abnormalities.

Source:

Delaware Health Statistics Center

LCODRCS

TABLE F-11
TEN LEADING CAUSES OF DEATH BY AGE
DELAWARE, 2004-2008

1-4 Years

Cause of Death*	Deaths	
	Number	Percent
Accidents (unintentional injuries)	22	37.9
Malignant neoplasms	7	12.1
Birth defects ¹	6	10.3
Diseases of heart	4	6.9
Influenza & pneumonia	3	5.2
Cerebrovascular diseases	3	5.2
Assault (homicide)	1	1.7
Certain conditions originating in the perinatal period	1	1.7
Other	11	19.0
Total	58	100.0

5-14 Years

Cause of Death*	Deaths	
	Number	Percent
Accidents (unintentional injuries)	21	30.0
Malignant neoplasms	11	15.7
Assault (homicide)	5	7.1
Birth defects ¹	5	7.1
Diseases of heart	5	7.1
Cerebrovascular diseases	3	4.3
Intentional self-harm (suicide)	2	2.9
Anemias	2	2.9
Pneumonitis due to solids & liquids	1	1.4
Influenza & pneumonia	1	1.4
All other causes	14	20.0
Total	70	100.0

15-24 Years

Cause of Death*	Deaths	
	Number	Percent
Accidents (unintentional injuries)	205	46.0
Assault (homicide)	83	18.6
Intentional self-harm (suicide)	50	11.2
Malignant neoplasms	20	4.5
Diseases of heart	11	2.5
Birth defects ¹	6	1.3
Septicemia	3	0.7
Complications of medical & surgical care	2	0.4
Nephritis, nephrotic syndrome & nephrosis	2	0.4
Influenza & pneumonia	2	0.4
All other causes	62	13.9
Total	446	100.0

25-44 Years

Cause of Death*	Deaths	
	Number	Percent
Accidents (unintentional injuries)	458	23.2
Diseases of heart	270	13.7
Malignant neoplasms	266	13.5
Intentional self-harm (suicide)	161	8.2
Assault (homicide)	119	6.0
Human immunodeficiency virus (HIV) disease	99	5.0
Chronic liver disease & cirrhosis	46	2.3
Diabetes mellitus	42	2.1
Cerebrovascular diseases	33	1.7
Septicemia	24	1.2
All other causes	456	23.1
Total	1974	100.0

45-64 Years

Cause of Death*	Deaths	
	Number	Percent
Malignant neoplasms	2444	34.3
Diseases of heart	1675	23.5
Accidents (unintentional injuries)	352	4.9
Diabetes mellitus	211	3.0
Chronic lower respiratory diseases	199	2.8
Cerebrovascular diseases	199	2.8
Chronic liver disease & cirrhosis	193	2.7
Intentional self-harm (suicide)	183	2.6
Human immunodeficiency virus (HIV) disease	176	2.5
Septicemia	130	1.8
All other causes	1362	19.1
Total	7124	100.0

65+ Years

Cause of Death*	Deaths	
	Number	Percent
Diseases of heart	7567	28.7
Malignant neoplasms	6361	24.1
Chronic lower respiratory diseases	1722	6.5
Cerebrovascular diseases	1599	6.1
Alzheimer's disease	913	3.5
Diabetes mellitus	818	3.1
Nephritis, nephrotic syndrome & nephrosis	629	2.4
Influenza & pneumonia	599	2.3
Accidents (unintentional injuries)	489	1.9
Septicemia	449	1.7
All other causes	5220	19.8
Total	26366	100.0

LCODAGE

Notes:

*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.

1. Birth defects refer to deaths due to congenital malformations, deformations, & chromosomal abnormalities.

Source:

Delaware Health Statistics Center

TABLE F-12
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2008
(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)	1769	1	0	0	3	0	1	7	36	141	199	255	1126	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	9	0	0	0	0	0	0	0	0	1	0	1	7	0
Hypertensive heart disease (I11)	68	0	0	0	0	0	1	2	2	17	6	11	29	0
Hypertensive heart and renal disease (I13)	6	0	0	0	0	0	0	0	0	2	0	0	4	0
Ischemic heart disease (I20-I25)	1229	0	0	0	0	0	0	2	24	85	157	182	779	0
All other forms of heart disease (I26-I51)	457	1	0	0	3	0	0	3	10	36	36	61	307	0
Malignant Neoplasms (C00-C97)	1903	1	1	2	2	2	3	6	36	170	334	516	830	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	26	0	0	0	0	0	0	0	0	3	7	9	7	0
Malignant neoplasms of digestive organs (C15-C26)	446	0	0	0	0	0	0	1	6	44	78	130	187	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	593	0	0	0	0	0	0	0	7	58	111	186	231	0
Malignant neoplasms of breast (C50)	131	0	0	0	0	0	0	1	4	23	28	29	46	0
Malignant neoplasms of female genital organs, (C51-C58)	101	0	0	0	0	0	0	2	3	5	22	20	49	0
Malignant neoplasms of male genital organs, (C60-C63)	103	0	0	0	0	0	0	0	0	1	13	11	78	0
Malignant neoplasms of urinary tract (C64-C68)	84	0	0	0	0	0	0	0	0	5	15	20	44	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	49	1	0	2	0	1	1	0	5	3	8	14	14	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	179	0	1	0	1	1	0	1	3	9	20	52	91	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	191	0	0	0	1	0	2	1	8	19	32	45	83	0
Cerebrovascular Diseases (I60-I69)	363	1	0	1	0	0	0	1	7	18	38	43	254	0

TABLE F-12 (continued)
(2008 - Delaware, 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)	470	0	0	0	0	0	1	3	1	10	40	106	309	0
Accidental (unintentional injuries) (V01-X59, Y85-Y86)	351	2	5	4	0	13	27	58	55	64	24	21	78	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)	127	0	3	3	0	7	15	23	25	16	10	8	17	0
Nontransport Accidents (W00-X59, Y86)	218	2	2	1	0	5	12	34	29	47	13	12	61	0
Diabetes Mellitus (E10-E14)	217	0	0	0	1	0	0	4	10	16	29	45	112	0
Influenza and pneumonia (J10-J18)	136	1	0	0	0	0	1	2	6	7	7	13	99	0
Alzheimer's Disease (G30)	203	0	0	0	0	0	0	0	0	0	2	14	187	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	187	1	0	0	0	1	0	0	4	9	16	26	130	0
Septicemia (A40-A41)	138	1	0	0	0	1	0	1	3	14	24	30	64	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	108	0	0	0	0	2	10	18	16	33	13	10	6	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	91	0	0	0	0	0	0	1	7	28	25	16	14	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	51	0	0	0	0	0	0	0	1	6	7	9	28	0
Aortic aneurysm and dissection (I71)	34	0	0	0	0	0	0	0	0	2	4	10	18	0
Assault (homicide) (X85-Y09, Y87.1)	66	0	0	0	1	10	9	27	9	6	4	0	0	0
Human immunodeficiency virus (HIV) (B20-B24)	58	0	0	0	0	0	0	2	15	27	12	1	1	0
Certain conditions originating in the perinatal period (P00-P96)	54	54	0	0	0	0	0	0	0	0	0	0	0	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	25	14	1	0	0	1	1	1	1	0	2	2	2	0
All Other Causes	1378	25	2	0	0	2	6	22	40	93	128	159	901	0
TOTAL	7602	101	9	7	32	59	153	247	644	908	1276	4159	0	0

LCDAGEDE

Note:

*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-13
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
KENT, 2008

(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)																		
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	342	0	0	0	2	0	0	0	0	9	31	33	57	210	0			
Hypertensive heart disease (I11)	1	0	0	0	0	0	0	0	0	0	0	0	0	1	0			
Hypertensive heart and renal disease (I13)	12	0	0	0	0	0	0	0	0	1	2	0	3	6	0			
Ischemic heart disease (I20-I25)	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0			
All other forms of heart disease (I26-I51)	256	0	0	0	0	0	0	0	0	7	20	29	40	160	0			
Malignant Neoplasms (C00-C97)																		
Malignant neoplasms of lip, oral and pharynx (C00-C14)	71	0	0	0	2	0	0	0	0	1	9	4	14	41	0			
Malignant neoplasms of digestive organs (C15-C26)	347	1	1	0	1	0	0	2	5	34	64	95	144	0				
Malignant neoplasms of female genital organs, (C51-C58)	2	0	0	0	0	0	0	0	0	0	0	0	1	1	0			
Malignant neoplasms of male genital organs, (C60-C63)	76	0	0	0	0	0	0	1	9	19	23	0	0	0				
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	107	0	0	0	0	0	0	0	1	9	21	34	42	0				
Malignant neoplasms of breast (C50)	28	0	0	0	0	0	0	1	0	3	6	6	12	0				
Malignant neoplasms of female genital organs, (C51-C58)	20	0	0	0	0	0	0	0	0	0	0	3	6	11	0			
Malignant neoplasms of male genital organs, (C60-C63)	22	0	0	0	0	0	0	0	0	0	0	3	5	14	0			
Malignant neoplasms of urinary tract (C64-C68)	14	0	0	0	0	0	0	0	0	0	1	4	3	6	0			
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	8	1	0	0	0	0	0	0	0	1	2	0	3	1	0			
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	33	0	1	0	1	0	0	0	1	4	2	7	17	0				
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	37	0	0	0	0	0	0	0	1	6	6	7	17	0				
Cerebrovascular Diseases (I60-I69)	51	0	0	1	0	0	0	0	0	2	8	4	36	0				

TABLE F-13 (continued)
(2008 - Kent, 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)	111	0	0	0	0	0	1	1	0	3	9	23	74	0
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	32	0	0	0	0	0	0	0	1	4	5	8	14	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)	26	0	0	3	0	2	2	7	5	1	1	2	3	0
Nontransport Accidents (W00-X59, Y86)	30	1	0	0	0	0	3	5	5	4	1	2	9	0
Diabetes Mellitus (E10-E14)	43	0	0	0	0	0	0	0	3	7	4	13	16	0
Influenza and pneumonia (J10-J18)	24	0	0	0	0	1	0	0	2	2	1	2	16	0
Alzheimer's Disease (G30)	31	0	0	0	0	0	0	0	0	0	0	1	30	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	37	1	0	0	0	0	0	0	3	4	4	8	17	0
Septicemia (A40-A41)	32	0	0	0	0	0	0	0	1	4	5	8	14	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	20	0	0	0	0	1	3	1	2	9	2	2	0	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	14	0	0	0	0	0	0	0	2	5	1	4	2	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	9	0	0	0	0	0	0	0	0	2	0	3	4	0
Aortic aneurysm and dissection (I71)	3	0	0	0	0	0	0	0	0	0	0	1	2	0
Assault (homicide) (X85-Y09, Y87.1)	10	0	0	0	0	1	2	5	0	0	2	0	0	0
Human immunodeficiency virus (HIV) (B20-B24)	8	0	0	0	0	0	0	1	3	3	1	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)	7	5	1	0	0	0	0	0	0	0	0	0	1	0
All Other Causes	240	5	1	3	0	3	7	13	17	22	21	22	126	0
TOTAL	1367	18	3	4	3	5	14	23	48	132	160	251	706	0

LD04GK7

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, 2008
(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)	923	1	0	0	0	0	1	6	19	77	112	116	591	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	6	0	0	0	0	0	0	0	0	1	0	1	4	0
Hypertensive heart disease (I11)	42	0	0	0	0	0	1	1	0	12	5	6	17	0
Hypertensive heart and renal disease (I13)	4	0	0	0	0	0	0	0	0	2	0	0	2	0
Ischemic heart disease (I20-I25)	583	0	0	0	0	0	0	2	11	43	83	74	370	0
All other forms of heart disease (I26-I51)	288	1	0	0	0	0	0	3	8	19	24	35	198	0
Malignant Neoplasms (C00-C97)	1068	0	0	2	1	1	1	4	28	105	182	275	469	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	17	0	0	0	0	0	0	0	0	2	4	6	5	0
Malignant neoplasms of digestive organs (C15-C26)	260	0	0	0	0	0	0	0	5	29	39	74	113	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	313	0	0	0	0	0	0	0	6	37	58	94	118	0
Malignant neoplasms of breast (C50)	80	0	0	0	0	0	0	0	4	15	15	18	28	0
Malignant neoplasms of female genital organs, (C51-C58)	50	0	0	0	0	0	0	2	2	4	14	7	21	0
Malignant neoplasms of male genital organs, (C60-C63)	65	0	0	0	0	0	0	0	0	0	9	4	52	0
Malignant neoplasms of urinary tract (C64-C68)	52	0	0	0	0	0	0	0	0	4	9	12	27	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	32	0	0	2	0	1	0	0	4	1	5	9	10	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	97	0	0	0	0	0	0	1	1	4	11	30	50	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	102	0	0	0	0	1	1	1	6	9	18	21	45	0
Cerebrovascular Diseases (I60-I69)	224	1	0	0	0	0	0	1	5	11	22	28	156	0

TABLE F-14 (continued)
(2008 - New Castle, All Races, Both Sexes)

	Age of Decedent													Unk
	<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)	242	0	0	0	0	0	2	1	5	18	55	161	0	
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	198	0	2	1	0	3	16	28	40	15	12	52	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)	59	0	1	0	0	0	9	7	8	6	5	12	0	
Nontransport Accidents (W00-X59, Y86)	139	0	1	1	0	3	7	21	32	9	7	40	0	
Diabetes Mellitus (E10-E14)	120	0	0	0	1	0	0	4	6	16	24	66	0	
Influenza and pneumonia (J10-J18)	77	1	0	0	0	0	0	0	3	3	7	60	0	
Alzheimer's Disease (G30)	87	0	0	0	0	0	0	0	0	2	8	77	0	
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	113	0	0	0	0	1	0	0	5	9	14	83	0	
Septicemia (A40-A41)	77	1	0	0	0	0	0	1	2	7	15	35	0	
Intentional self-harm (suicide) (X60-X84, Y87.0)	61	0	0	0	0	1	5	11	17	9	4	4	0	
Chronic liver disease and Cirrhosis (K70, K73-K74)	49	0	0	0	0	0	0	0	4	20	5	7	0	
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	30	0	0	0	0	0	0	0	4	6	3	17	0	
Aortic aneurysm and dissection (I71)	20	0	0	0	0	0	0	0	1	3	7	9	0	
Assault (homicide) (X85-Y09, Y87.1)	48	0	0	0	1	8	5	21	8	4	0	0	0	
Human immunodeficiency virus (HIV) (B20-B24)	42	0	0	0	0	0	0	1	8	21	1	1	0	
Certain conditions originating in the perinatal period (P00-P96)	42	42	0	0	0	0	0	0	0	0	0	0	0	
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	14	7	0	0	0	1	1	1	0	1	1	1	0	
All Other Causes	855	17	1	0	0	2	3	15	57	68	91	580	0	
TOTAL	4290	70	3	3	3	17	32	95	383	506	666	2369	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, 2008
 (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)	152	1	0	0	0	0	0	0	6	17	20	25	83	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	0	3	1	1	2	0
Hypertensive heart and renal disease (I13)	2	0	0	0	0	0	0	0	0	1	0	0	1	0
Ischemic heart disease (I20-I25)	100	0	0	0	0	0	0	4	9	14	17	56	0	0
All other forms of heart disease (I26-I51)	43	1	0	0	0	0	0	2	4	5	7	24	0	0
Malignant Neoplasms (C00-C97)	147	0	0	0	0	0	0	1	7	23	19	31	66	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Malignant neoplasms of digestive organs (C15-C26)	40	0	0	0	0	0	0	2	8	4	8	18	0	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	43	0	0	0	0	0	0	1	10	6	11	15	0	0
Malignant neoplasms of breast (C50)	12	0	0	0	0	0	0	1	1	2	2	6	0	0
Malignant neoplasms of female genital organs, (C51-C58)	6	0	0	0	0	0	1	0	1	1	0	3	0	0
Malignant neoplasms of male genital organs, (C60-C63)	9	0	0	0	0	0	0	0	0	1	1	7	0	0
Malignant neoplasms of urinary tract (C64-C68)	7	0	0	0	0	0	0	0	0	1	1	3	0	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	1	0	0	0	0	0	0	1	0	0	0	0	0	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	18	0	0	0	0	0	0	0	0	0	3	6	9	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	10	0	0	0	0	0	0	2	2	1	1	4	0	0
Cerebrovascular Diseases (I60-I69)	45	1	0	0	0	0	0	2	2	3	7	28	0	0

TABLE F-15 (continued)
 (2008 - 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)	32	0	0	0	0	0	0	0	0	1	4	7	20	0
Accidents (unintentional injuries) (V01-X59, Y85-Y86) 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)	36	0	0	1	0	2	2	3	6	7	3	1	11	0
Nontransport Accidents (W00-X59, Y86)	6	0	0	0	0	0	1	0	2	0	2	0	1	0
Diabetes Mellitus (E10-E14)	30	0	0	1	0	1	3	4	7	1	1	1	10	0
Influenza and pneumonia (J10-J18)	32	0	0	0	1	0	0	3	1	3	1	5	18	0
Alzheimer's Disease (G30)	9	0	0	0	0	0	0	0	0	0	1	0	8	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	7	0	0	0	0	0	0	0	0	0	1	1	5	0
Septicemia (A40-A41)	25	0	0	0	0	0	0	0	1	4	3	3	14	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	9	0	0	0	0	0	0	1	0	0	3	1	4	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	4	0	0	0	0	0	0	1	1	0	0	1	1	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	14	0	0	0	0	0	0	0	1	4	5	2	2	0
Aortic aneurysm and dissection (I71)	9	0	0	0	0	0	0	0	0	3	3	2	1	0
Assault (homicide) (X85-Y09, Y87.1)	3	0	0	0	0	0	0	0	0	0	2	0	1	0
Human immunodeficiency virus (HIV) (B20-B24)	22	0	0	0	0	2	4	10	4	2	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	29	0	0	0	0	0	0	0	8	12	8	1	0	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	8	8	0	0	0	0	0	0	0	0	0	0	0	0
All Other Causes	2	1	0	0	0	1	0	0	0	0	0	0	0	0
TOTAL	141	8	0	0	0	1	0	8	1	11	13	12	87	0
	726	19	0	1	1	6	6	27	38	90	93	96	349	0

LCDAGEWILM

Note:

*ICD Codes, Tenth Revision.

Source:

Delaware Health Statistics Center

TABLE F-16
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
SUSSEX, 2008
(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)																	
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	504	0	0	0	1	0	0	1	8	33	54	82	325	0			
Hypertensive heart disease (I11)	2	0	0	0	0	0	0	0	0	0	0	0	2	0			
Hypertensive heart and renal disease (I13)	14	0	0	0	0	0	0	1	1	3	1	2	6	0			
Ischemic heart disease (I20-I25)	0	0	0	0	0	0	0	0	0	0	0	0	0	0			
All other forms of heart disease (I26-I51)	390	0	0	0	0	0	0	6	22	45	68	249	0				
98	0	0	0	0	1	0	0	1	8	8	12	68	0				
Malignant Neoplasms (C00-C97)																	
Malignant neoplasms of lip, oral and pharynx (C00-C14)	488	0	0	0	0	1	2	0	3	31	88	146	217	0			
7	0	0	0	0	0	0	0	0	0	1	3	2	1	0			
Malignant neoplasms of digestive organs (C15-C26)	110	0	0	0	0	0	0	0	0	6	20	33	51	0			
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	173	0	0	0	0	0	0	0	0	12	32	58	71	0			
23	0	0	0	0	0	0	0	0	0	5	7	5	6	0			
Malignant neoplasms of breast (C50)	31	0	0	0	0	0	0	0	1	1	5	7	17	0			
Malignant neoplasms of female genital organs, (C51-C58)	16	0	0	0	0	0	0	0	0	1	1	2	12	0			
Malignant neoplasms of male genital organs, (C60-C63)	18	0	0	0	0	0	0	0	0	0	2	5	11	0			
Malignant neoplasms of urinary tract (C64-C68)	9	0	0	0	0	0	1	0	0	0	3	2	3	0			
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	49	0	0	0	0	1	0	0	1	1	7	15	24	0			
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	52	0	0	0	0	0	1	0	1	4	8	17	21	0			
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	88	0	0	0	0	0	0	0	2	5	8	11	62	0			
Cerebrovascular Diseases (I60-I69)																	

TABLE F-16 (continued)
(2008 - Sussex, 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)	117	0	0	0	0	0	0	0	0	2	13	28	74	0
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	94	1	3	0	0	7	6	18	16	18	7	4	14	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)	42	0	2	0	0	5	4	9	9	7	3	1	2	0
Nontransport Accidents (W00-X59, Y86)	49	1	1	0	0	2	2	8	6	11	3	3	12	0
Diabetes Mellitus (E10-E14)	54	0	0	0	0	0	0	0	4	3	9	8	30	0
Influenza and pneumonia (J10-J18)	35	0	0	0	0	0	0	2	1	2	3	4	23	0
Alzheimer's Disease (G30)	85	0	0	0	0	0	0	0	0	0	0	5	80	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	37	0	0	0	0	0	0	0	0	0	3	4	30	0
Septicemia (A40-A41)	29	0	0	0	0	1	0	0	0	3	3	7	15	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	27	0	0	0	0	0	2	6	4	7	2	4	2	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	28	0	0	0	0	0	0	1	1	3	11	7	5	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	12	0	0	0	0	0	0	0	1	0	1	3	7	0
Aortic aneurysm and dissection (I71)	11	0	0	0	0	0	0	0	0	1	1	2	7	0
Assault (homicide) (X85-Y09, Y87.1)	8	0	0	0	0	1	2	1	1	2	1	0	0	0
Human immunodeficiency virus (HIV) (B20-B24)	8	0	0	0	0	0	0	0	4	3	1	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)	4	2	0	0	0	0	0	0	0	0	1	1	0	0
All Other Causes	310	4	0	0	0	0	1	6	11	16	36	43	193	0
TOTAL	1945	13	3	0	1	10	13	35	56	129	242	359	1084	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, 2008

(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)	911	0	0	0	1	0	0	5	24	89	128	155	509	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	3	0	0	0	0	0	0	0	0	0	0	1	2	0
Hypertensive heart disease (I11)	37	0	0	0	0	0	2	2	2	10	4	8	11	0
Hypertensive heart and renal disease (I13)	4	0	0	0	0	0	0	0	0	2	0	0	2	0
Ischemic heart disease (I20-I25)	650	0	0	0	0	0	1	16	60	104	111	358	0	0
All other forms of heart disease (I26-I51)	217	0	0	0	1	0	2	6	17	20	35	136	0	0
Malignant Neoplasms (C00-C97)	983	1	1	1	0	0	1	14	92	179	274	420	0	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	21	0	0	0	0	0	0	0	3	6	6	6	0	0
Malignant neoplasms of digestive organs (C15-C26)	259	0	0	0	0	0	0	3	35	53	78	90	0	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	315	0	0	0	0	0	0	4	31	60	100	120	0	0
Malignant neoplasms of breast (C50)	2	0	0	0	0	0	0	0	1	0	1	0	0	0
Malignant neoplasms of male genital organs, (C60-C63)	103	0	0	0	0	0	0	0	1	13	11	78	0	0
Malignant neoplasms of urinary tract (C64-C68)	58	0	0	0	0	0	0	0	4	12	9	33	0	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	24	1	0	1	0	0	0	3	1	3	9	6	0	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	98	0	1	0	0	0	0	2	5	10	34	46	0	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	103	0	0	0	0	0	1	2	11	22	26	41	0	0
Cerebrovascular Diseases (I60-I69)	146	1	0	1	0	0	1	3	9	21	20	90	0	0

TABLE F-17 (continued)
(2008 - All Races, Male)

	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)	229	0	0	0	0	0	1	2	1	4	27	52	142	0
Accidents (unintentional injuries) (V01-X86)	223	2	3	3	0	9	19	41	42	41	17	12	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)	87	0	2	2	0	5	13	14	20	11	9	3	8	0
Nontransport Accidents (W00-X59, Y86)	130	2	1	1	0	3	6	26	21	29	7	8	26	0
Diabetes Mellitus (E10-E14)	113	0	0	0	0	0	0	4	6	7	21	29	46	0
Influenza and pneumonia (J10-J18)	61	1	0	0	0	0	1	1	4	3	2	8	41	0
Alzheimer's Disease (G30)	54	0	0	0	0	0	0	0	0	0	1	5	48	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	86	1	0	0	0	1	0	0	3	5	11	14	51	0
Septicemia (A40-A41)	61	1	0	0	0	0	0	1	2	4	13	14	26	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	87	0	0	0	0	2	9	15	12	25	10	9	5	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	64	0	0	0	0	0	0	1	5	25	14	11	8	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	23	0	0	0	0	0	0	0	1	6	5	3	8	0
Aortic aneurysm and dissection (I71)	20	0	0	0	0	0	0	0	0	2	3	7	8	0
Assault (homicide) (X85-Y09, Y87.1)	58	0	0	0	0	9	8	24	8	6	3	0	0	0
Human immunodeficiency virus (HIV) (B20-B24)	27	0	0	0	0	0	0	0	7	14	4	1	1	0
Certain conditions originating in the perinatal period (P00-P96)	28	28	0	0	0	0	0	0	0	0	0	0	0	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	13	7	0	0	0	1	0	1	1	0	1	2	0	0
All Other Causes	565	16	1	0	0	0	3	12	19	52	65	83	314	0
TOTAL	3752	58	5	5	1	22	41	109	152	384	525	699	1751	0

LCDBAGMAL

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-18
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2008
(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)	858	1	0	0	2	0	1	2	12	52	71	100	617	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	6	0	0	0	0	0	0	0	0	1	0	0	5	0
Hypertensive heart disease (I11)	31	0	0	0	0	0	1	0	0	7	2	3	18	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)	579	0	0	0	0	0	1	8	25	53	71	421	0	0
All other forms of heart disease (I26-I51)	240	1	0	0	2	0	1	4	19	16	26	171	0	0
Malignant Neoplasms (C00-C97)	920	0	0	1	2	2	3	5	22	78	155	242	410	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	5	0	0	0	0	0	0	0	0	0	1	3	1	0
Malignant neoplasms of digestive organs (C15-C26)	187	0	0	0	0	0	0	1	3	9	25	52	97	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	278	0	0	0	0	0	0	0	3	27	51	86	111	0
Malignant neoplasms of breast (C50)	129	0	0	0	0	0	0	1	4	22	28	28	46	0
Malignant neoplasms of female genital organs, (C51-C58)	101	0	0	0	0	0	0	2	3	5	22	20	49	0
Malignant neoplasms of urinary tract (C64-C68)	26	0	0	0	0	0	0	0	0	1	3	11	11	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	25	0	0	1	0	1	1	0	2	2	5	5	8	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	81	0	0	0	1	1	0	1	1	4	10	18	45	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	88	0	0	0	1	0	2	0	6	8	10	19	42	0
Cerebrovascular Diseases (I60-I69)	217	0	0	0	0	0	0	4	9	17	23	164	0	0

TABLE F-18 (continued)
(2008 - All Races, Female)

	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)	241	0	0	0	0	0	0	1	0	6	13	54	167	0
Accidents (unintentional injuries) (V01-X59, Y85-Y86) 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)	128	0	2	1	1	0	2	8	17	23	7	9	44	0
Nontransport Accidents (W00-X59, Y86)	40	0	1	1	1	0	2	9	5	5	1	5	9	0
Diabetes Mellitus (E10-E14)	88	0	1	0	0	2	6	8	8	18	6	4	35	0
Influenza and pneumonia (J10-J18)	104	0	0	0	0	1	0	0	4	9	8	16	66	0
Alzheimer's Disease (G30)	75	0	0	0	0	0	0	1	2	4	5	5	58	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	149	0	0	0	0	0	0	0	0	0	1	9	139	0
Septicemia (A40-A41)	101	0	0	0	0	0	0	0	1	4	5	12	79	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	77	0	0	0	0	1	0	0	1	10	11	16	38	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	21	0	0	0	0	0	1	3	4	8	3	1	1	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	27	0	0	0	0	0	0	0	2	3	11	5	6	0
Aortic aneurysm and dissection (I71)	28	0	0	0	0	0	0	0	0	0	2	6	20	0
Assault (homicide) (X85-Y09, Y87.1)	14	0	0	0	0	0	0	0	0	0	1	3	10	0
Human immunodeficiency virus (HIV) (B20-B24)	8	0	0	0	1	1	1	3	1	0	1	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	31	0	0	0	0	0	0	2	8	13	8	0	0	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	26	26	0	0	0	0	0	0	0	0	0	0	0	0
All Other Causes	12	7	1	0	0	0	1	0	0	0	1	0	2	0
TOTAL	813	9	1	0	0	2	3	10	21	41	63	76	587	0
	3850	43	4	2	6	10	18	44	95	260	383	577	2408	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, 2008
(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 (100-109, 111, 113, 120-151)	1503	1	0	0	2	0	1	6	21	96	160	208	1008	0
Acute rheumatic fever and chronic rheumatic heart disease (100-109)	7	0	0	0	0	0	0	0	0	0	0	0	7	0
Hypertensive heart disease (111)	50	0	0	0	0	0	1	2	1	10	3	8	25	0
Hypertensive heart and renal disease (113)	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Ischemic heart disease (120-125)	1059	0	0	0	0	0	0	2	16	62	134	149	696	0
All other forms of heart disease (126-151)	386	1	0	0	2	0	0	2	4	24	23	51	279	0
Malignant Neoplasms (C00-C97)	1601	1	1	1	2	1	2	5	26	125	273	424	740	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	24	0	0	0	0	0	0	0	0	3	6	9	6	0
Malignant neoplasms of digestive organs (C15-C26)	369	0	0	0	0	0	0	1	4	28	62	106	168	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	513	0	0	0	0	0	0	0	5	48	90	157	213	0
Malignant neoplasms of breast (C50)	104	0	0	0	0	0	0	1	1	17	24	24	37	0
Malignant neoplasms of female genital organs, (C51-C58)	84	0	0	0	0	0	0	1	3	4	18	17	41	0
Malignant neoplasms of male genital organs, (C60-C63)	83	0	0	0	0	0	0	0	0	0	9	7	67	0
Malignant neoplasms of urinary tract (C64-C68)	69	0	0	0	0	0	0	0	0	2	12	15	40	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	39	1	0	1	0	0	1	0	4	2	8	11	11	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	151	0	1	0	1	1	0	1	3	8	15	39	82	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	165	0	0	0	0	0	1	1	6	13	29	39	75	0
Cerebrovascular Diseases (I60-I69)	296	1	0	0	0	0	0	1	6	12	20	32	224	0

TABLE F-19 (continued)
(2008 - White, 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)	417	0	0	0	0	0	1	2	1	7	33	94	279	0
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	302	0	3	3	0	8	24	46	47	58	19	19	75	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)	105	0	2	3	0	6	12	18	18	14	7	8	17	0
Nontransport Accidents (W00-X59, Y86)	194	0	1	0	0	2	12	28	28	43	12	10	58	0
Diabetes Mellitus (E10-E14)	165	0	0	0	1	0	0	0	5	8	25	37	89	0
Influenza and pneumonia (J10-J18)	117	0	0	0	0	0	1	1	6	6	5	11	87	0
Alzheimer's Disease (G30)	186	0	0	0	0	0	0	0	0	0	1	12	173	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	138	0	0	0	0	0	0	0	1	4	11	17	105	0
Septicemia (A40-A41)	111	1	0	0	0	1	0	0	2	8	17	25	57	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	93	0	0	0	0	2	8	17	13	27	12	8	6	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	75	0	0	0	0	0	0	0	7	23	19	14	12	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	29	0	0	0	0	0	0	0	1	1	3	2	22	0
Aortic aneurysm and dissection (I71)	30	0	0	0	0	0	0	0	0	2	2	9	17	0
Assault (homicide) (X85-Y09, Y87.1)	23	0	0	0	1	2	1	9	3	3	4	0	0	0
Human immunodeficiency virus (HIV) (B20-B24)	17	0	0	0	0	0	0	0	4	10	2	1	0	0
Certain conditions originating in the perinatal period (P00-P96)	25	25	0	0	0	0	0	0	0	0	0	0	0	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	16	7	1	0	0	0	0	1	1	0	2	2	2	0
All Other Causes	1165	13	1	0	0	2	5	13	28	69	101	134	799	0
TOTAL	6309	49	6	4	6	16	43	101	172	459	709	1049	3695	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, 2008
(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)														
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	780	0	0	0	1	0	0	4	17	63	107	127	461	0
Hypertensive heart disease (I11)	2	0	0	0	0	0	0	0	0	0	0	0	2	0
Hypertensive heart and renal disease (I13)	26	0	0	0	0	0	2	1	1	8	2	5	8	0
Ischemic heart disease (I20-I25)	1	0	0	0	0	0	0	0	0	0	0	0	1	0
All other forms of heart disease (I26-I51)	564	0	0	0	0	0	1	12	45	92	92	92	322	0
Malignant Neoplasms (C00-C97)														
Malignant neoplasms of lip, oral and pharynx (C00-C14)	187	0	0	0	1	0	0	1	4	10	13	30	128	0
Malignant neoplasms of digestive organs (C15-C26)	837	1	1	0	0	0	0	1	12	69	148	218	387	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	19	0	0	0	0	0	0	0	0	3	5	6	5	0
Malignant neoplasms of breast (C50)	219	0	0	0	0	0	0	0	3	24	44	61	87	0
Malignant neoplasms of male genital organs, (C60-C63)	272	0	0	0	0	0	0	0	3	26	47	83	113	0
Malignant neoplasms of urinary tract (C64-C68)	1	0	0	0	0	0	0	0	0	1	0	0	0	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	83	0	0	0	0	0	0	0	0	0	9	7	67	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	52	0	0	0	0	0	0	0	0	2	11	7	32	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	18	1	0	0	0	0	0	0	3	1	3	6	4	0
Cerebrovascular Diseases (I60-I69)														
	81	0	1	0	0	0	0	0	2	4	8	25	41	0
	92	0	0	0	0	0	0	1	1	8	21	23	38	0
	111	1	0	0	0	0	0	1	3	6	10	15	75	0

TABLE F-20 (continued)
(2008 - White Males)

	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)	199	0	0	0	0	0	1	2	1	3	22	45	125	0
Accidents (unintentional injuries) (V01-Y86, Y85-Y86)	190	0	2	2	0	6	17	32	36	38	14	10	33	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)	72	0	1	2	0	4	11	11	15	10	7	3	8	0
Nontransport Accidents (W00-X59, Y86)	115	0	1	0	0	2	6	21	20	27	7	6	25	0
Diabetes Mellitus (E10-E14)	82	0	0	0	0	0	0	0	2	2	17	25	36	0
Influenza and pneumonia (J10-J18)	53	0	0	0	0	0	1	1	4	3	1	6	37	0
Alzheimer's Disease (G30)	50	0	0	0	0	0	0	0	0	0	1	3	46	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	63	0	0	0	0	0	0	0	0	3	7	10	43	0
Septicemia (A40-A41)	48	1	0	0	0	0	0	0	1	2	11	11	22	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	75	0	0	0	0	2	7	15	10	20	9	7	5	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	53	0	0	0	0	0	0	0	5	21	11	10	6	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	14	0	0	0	0	0	0	0	1	1	3	1	8	0
Aortic aneurysm and dissection (I71)	18	0	0	0	0	0	0	0	0	2	1	7	8	0
Assault (homicide) (X85-Y09, Y87.1)	18	0	0	0	0	2	1	7	2	3	3	0	0	0
Human immunodeficiency virus (HIV) (B20-B24)	11	0	0	0	0	0	0	0	4	5	1	1	0	0
Certain conditions originating in the perinatal period (P00-P96)	16	16	0	0	0	0	0	0	0	0	0	0	0	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	8	3	0	0	0	0	0	1	1	0	1	2	0	0
All Other Causes	482	10	1	0	0	0	3	6	16	40	54	71	281	0
TOTAL	3108	32	4	2	1	10	30	70	115	281	421	569	1573	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, 2008
(WHITE FEMALES)

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)	723	1	0	0	1	0	1	2	4	33	53	81	547	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	5	0	0	0	0	0	0	0	0	0	0	0	5	0
Hypertensive heart disease (I11)	24	0	0	0	0	0	1	0	0	2	1	3	17	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)	495	0	0	0	0	0	0	1	4	17	42	57	374	0
All other forms of heart disease (I26-I51)	199	1	0	0	0	0	0	1	0	14	10	21	151	0
Malignant Neoplasms (C00-C97)	764	0	0	1	2	1	2	4	14	56	125	206	353	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	5	0	0	0	0	0	0	0	0	0	1	3	1	0
Malignant neoplasms of digestive organs (C15-C26)	150	0	0	0	0	0	0	1	1	4	18	45	81	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	241	0	0	0	0	0	0	0	2	22	43	74	100	0
Malignant neoplasms of breast (C50)	103	0	0	0	0	0	0	1	1	16	24	24	37	0
Malignant neoplasms of female genital organs, (C51-C58)	84	0	0	0	0	0	0	1	3	4	18	17	41	0
Malignant neoplasms of urinary tract (C64-C68)	17	0	0	0	0	0	0	0	0	0	1	8	8	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	21	0	0	1	0	0	1	0	1	1	5	5	7	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	70	0	0	0	0	1	0	1	1	4	7	14	41	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	73	0	0	0	0	1	0	1	5	5	8	16	37	0
Cerebrovascular Diseases (I60-I69)	185	0	0	0	0	0	0	0	3	6	10	17	149	0

TABLE F-21 (continued)
(2008 - White Females)

	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)	218	0	0	0	0	0	0	0	0	0	4	11	49	154	0
Accidents (unintentional injuries) (V01-X59, Y85-Y86) 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)	112	0	1	1	0	2	7	14	11	20	5	9	42	0	0
Nontransport Accidents (W00-X59, Y86)	33	0	1	1	0	2	1	7	3	4	0	0	5	9	0
Diabetes Mellitus (E10-E14)	79	0	0	0	0	6	7	8	16	16	5	4	33	0	0
Influenza and pneumonia (J10-J18)	83	0	0	0	1	0	0	0	3	6	8	12	53	0	0
Alzheimer's Disease (G30)	64	0	0	0	0	0	0	0	2	3	4	5	50	0	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	136	0	0	0	0	0	0	0	0	0	0	0	9	127	0
Septicemia (A40-A41)	75	0	0	0	0	0	0	0	1	1	4	7	62	0	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	63	0	0	0	0	1	0	0	1	6	6	14	35	0	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	18	0	0	0	0	0	1	2	3	7	3	1	1	0	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	22	0	0	0	0	0	0	0	2	2	8	4	6	0	0
Aortic aneurysm and dissection (I71)	15	0	0	0	0	0	0	0	0	0	0	1	14	0	0
Assault (homicide) (X85-Y09, Y87.1)	12	0	0	0	0	0	0	0	0	0	1	2	9	0	0
Human immunodeficiency virus (HIV) (B20-B24)	5	0	0	0	1	0	0	2	1	0	1	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	6	0	0	0	0	0	0	0	0	5	1	0	0	0	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	9	9	0	0	0	0	0	0	0	0	0	0	0	0	0
All Other Causes	8	4	1	0	0	0	0	0	0	0	1	0	2	0	0
TOTAL	683	3	0	0	0	2	2	7	12	29	47	63	518	0	0
	3201	17	2	2	5	6	13	31	57	178	288	480	2122	0	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, 2008
(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)	249	0	0	0	1	0	0	1	14	44	37	44	108	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	1	0	0	0	0	0	0	0	0	1	0	0	0	0
Hypertensive heart disease (I11)	16	0	0	0	0	0	0	0	1	7	3	2	3	0
Hypertensive heart and renal disease (I13)	5	0	0	0	0	0	0	0	0	2	0	0	3	0
Ischemic heart disease (I20-I25)	158	0	0	0	0	0	0	0	7	22	22	32	75	0
All other forms of heart disease (I26-I51)	69	0	0	0	1	0	0	1	6	12	12	10	27	0
Malignant Neoplasms (C00-C97)	281	0	0	0	0	1	1	1	10	44	56	84	84	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Malignant neoplasms of digestive organs (C15-C26)	72	0	0	0	0	0	0	0	2	16	13	22	19	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	75	0	0	0	0	0	0	0	2	10	21	27	15	0
Malignant neoplasms of breast (C50)	26	0	0	0	0	0	0	0	3	5	4	5	9	0
Malignant neoplasms of female genital organs, (C51-C58)	16	0	0	0	0	0	0	1	0	1	3	3	8	0
Malignant neoplasms of male genital organs, (C60-C63)	20	0	0	0	0	0	0	0	0	1	4	4	11	0
Malignant neoplasms of urinary tract (C64-C68)	15	0	0	0	0	0	0	0	0	3	3	5	4	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	9	0	0	0	0	1	0	0	1	1	0	3	3	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	25	0	0	0	0	0	0	0	0	1	5	12	7	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	22	0	0	0	0	0	1	0	2	6	3	3	7	0
Cerebrovascular Diseases (I60-I69)	67	0	0	1	0	0	0	0	1	6	18	11	30	0

TABLE F-22 (continued)
(2008 - 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)	53	0	0	0	0	0	0	1	0	3	7	12	30	0
Accidents (unintentional injuries) (V01-X59, Y85-Y86)	43	2	1	1	0	5	3	11	7	5	4	2	2	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)	18	0	1	0	0	1	3	4	6	1	2	0	0	0
Nontransport Accidents (W00-X59, Y86)	22	2	0	1	0	3	0	6	1	4	1	2	2	0
Diabetes Mellitus (E10-E14)	50	0	0	0	0	0	0	4	4	8	4	8	22	0
Influenza and pneumonia (J10-J18)	18	1	0	0	0	0	0	1	0	1	2	2	11	0
Alzheimer's Disease (G30)	15	0	0	0	0	0	0	0	0	0	1	2	12	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	47	1	0	0	0	1	0	0	3	4	5	9	24	0
Septicemia (A40-A41)	27	0	0	0	0	0	0	1	1	6	7	5	7	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	13	0	0	0	0	0	2	1	3	5	1	1	0	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	15	0	0	0	0	0	0	1	0	4	6	2	2	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	20	0	0	0	0	0	0	0	0	5	3	7	5	0
Aortic aneurysm and dissection (I71)	3	0	0	0	0	0	0	0	0	0	1	1	1	0
Assault (homicide) (X85-Y09, Y87.1)	41	0	0	0	0	8	7	18	6	2	0	0	0	0
Human immunodeficiency virus (HIV) (B20-B24)	41	0	0	0	0	0	0	2	11	17	10	0	1	0
Certain conditions originating in the perinatal period (P00-P96)	29	29	0	0	0	0	0	0	0	0	0	0	0	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	9	7	0	0	0	1	1	0	0	0	0	0	0	0
All Other Causes	196	12	0	0	0	0	1	9	10	23	23	22	96	0
TOTAL	1217	52	1	2	1	16	15	51	70	177	185	212	435	0

LCDJAGBLK

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, 2008
(BLACK MALES)

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)	122	0	0	0	0	0	0	1	6	25	20	25	45	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)	9	0	0	0	0	0	0	0	1	2	2	2	2	0
Hypertensive heart and renal disease (I13)	3	0	0	0	0	0	0	0	0	2	0	0	1	0
Ischemic heart disease (I20-I25)	81	0	0	0	0	0	0	0	3	14	12	18	34	0
All other forms of heart disease (I26-I51)	29	0	0	0	0	0	0	1	2	7	6	5	8	0
Malignant Neoplasms (C00-C97)	137	0	0	0	0	0	0	0	2	23	29	53	30	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	1	0	0	0	0	0	0	0	0	0	0	0	1	0
Malignant neoplasms of digestive organs (C15-C26)	38	0	0	0	0	0	0	0	0	11	8	16	3	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	41	0	0	0	0	0	0	0	1	5	13	16	6	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)	20	0	0	0	0	0	0	0	0	1	4	4	11	0
Malignant neoplasms of urinary tract (C64-C68)	6	0	0	0	0	0	0	0	0	2	1	2	1	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	5	0	0	0	0	0	0	0	0	0	0	3	2	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	15	0	0	0	0	0	0	0	0	1	2	9	3	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	10	0	0	0	0	0	0	0	1	3	1	2	3	0
Cerebrovascular Diseases (I60-I69)	35	0	0	1	0	0	0	0	0	3	11	5	15	0

TABLE F-23 (continued)
(2008 - Black Males)

	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)	30	0	0	0	0	0	0	0	0	1	5	7	17	0
Accidents (unintentional injuries) (V01-X59, Y85-Y86) 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)	28	2	1	1	0	3	2	8	5	2	2	2	0	0
Nontransport Accidents (W00-X59, Y86)	11	0	1	0	0	1	2	2	4	0	1	0	0	0
Diabetes Mellitus (E10-E14)	14	2	0	1	0	1	0	5	1	2	0	2	0	0
Influenza and pneumonia (J10-J18)	30	0	0	0	0	0	0	4	3	5	4	4	10	0
Alzheimer's Disease (G30)	8	1	0	0	0	0	0	0	0	0	1	2	4	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	4	0	0	0	0	0	0	0	0	0	0	2	2	0
Septicemia (A40-A41)	23	1	0	0	0	1	0	0	3	2	4	4	8	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	13	0	0	0	0	0	0	1	1	2	2	3	4	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	10	0	0	0	0	0	2	0	2	4	1	1	0	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	11	0	0	0	0	0	0	1	0	4	3	1	2	0
Aortic aneurysm and dissection (I71)	9	0	0	0	0	0	0	0	0	5	2	2	0	0
Assault (homicide) (X85-Y09, Y87.1)	1	0	0	0	0	0	0	0	0	0	1	0	0	0
Human immunodeficiency virus (HIV) (B20-B24)	38	0	0	0	0	7	6	17	6	2	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	16	0	0	0	0	0	0	0	3	9	3	0	1	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	12	12	0	0	0	0	0	0	0	0	0	0	0	0
All Other Causes	5	4	0	0	0	1	0	0	0	0	0	0	0	0
TOTAL	76	6	0	0	0	0	6	3	34	99	97	120	169	0
TOTAL	608	26	1	2	2	12	10	38	34	99	97	120	169	0

Note: *ICD Codes, Tenth Revision. LCDAGEBM

Source: Delaware Health Statistics Center

TABLE F-24
NUMBER OF DEATHS BY AGE FOR SELECTED LEADING CAUSES OF DEATH
DELAWARE, 2008
(BLACK FEMALES)

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)	127	0	0	0	1	0	0	0	8	19	17	19	63	0
Acute rheumatic fever and chronic rheumatic heart disease (I00-I09)	1	0	0	0	0	0	0	0	0	1	0	0	0	0
Hypertensive heart disease (I11)	7	0	0	0	0	0	0	0	0	5	1	0	1	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)	77	0	0	0	0	0	0	0	4	8	10	14	41	0
All other forms of heart disease (I26-I51)	40	0	0	0	1	0	0	0	4	5	6	5	19	0
Malignant Neoplasms (C00-C97)	144	0	0	0	0	1	1	1	8	21	27	31	54	0
Malignant neoplasms of lip, oral and pharynx (C00-C14)	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Malignant neoplasms of digestive organs (C15-C26)	34	0	0	0	0	0	0	0	2	5	5	6	16	0
Malignant neoplasms of respiratory and intrathoracic organs (C30-C39)	34	0	0	0	0	0	0	0	1	5	8	11	9	0
Malignant neoplasms of breast (C50)	25	0	0	0	0	0	0	0	3	5	4	4	9	0
Malignant neoplasms of female genital organs, (C51-C58)	16	0	0	0	0	0	0	1	0	1	3	3	8	0
Malignant neoplasms of urinary tract (C64-C68)	9	0	0	0	0	0	0	0	0	1	2	3	3	0
Malignant neoplasms of meninges, brain, and other parts of central nervous system (C70-C72)	4	0	0	0	0	1	0	0	1	1	0	0	1	0
Malignant neoplasms of lymphoid, hematopoietic, and related tissues (C81-C96)	10	0	0	0	0	0	0	0	0	0	3	3	4	0
All other and unspecified malignant neoplasms (C40-C49, C69, C73-C80, C97)	12	0	0	0	0	0	1	0	1	3	2	1	4	0
Cerebrovascular Diseases (I60-I69)	32	0	0	0	0	0	0	0	1	3	7	6	15	0

TABLE F-24 (continued)
(2008 - Black Females)

	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)	23	0	0	0	0	0	0	1	0	2	2	5	13	0
Accidents (unintentional injuries) (V01-X59, Y85-Y86) 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)	15	0	0	0	0	2	1	3	2	3	2	0	2	0
Nontransport Accidents (W00-X59, Y86)	7	0	0	0	0	0	1	2	2	1	1	0	0	0
Diabetes Mellitus (E10-E14)	8	0	0	0	0	2	0	1	0	2	1	0	2	0
Influenza and pneumonia (J10-J18)	20	0	0	0	0	0	0	0	1	3	0	4	12	0
Alzheimer's Disease (G30)	10	0	0	0	0	0	0	1	0	1	1	0	7	0
Nephritis, Nephrotic Syndrome, and Nephrosis (N00-N07, N17-N19, N25-N27)	11	0	0	0	0	0	0	0	0	0	1	0	10	0
Septicemia (A40-A41)	24	0	0	0	0	0	0	0	0	2	1	5	16	0
Intentional self-harm (suicide) (X60-X84, Y87.0)	14	0	0	0	0	0	0	0	0	4	5	2	3	0
Chronic liver disease and Cirrhosis (K70, K73-K74)	3	0	0	0	0	0	0	1	1	1	0	0	0	0
Essential (primary) hypertension and hypertensive renal disease (I10, I12)	4	0	0	0	0	0	0	0	0	0	3	1	0	0
Aortic aneurysm and dissection (I71)	11	0	0	0	0	0	0	0	0	0	1	5	5	0
Assault (homicide) (X85-Y09, Y87.1)	2	0	0	0	0	0	0	0	0	0	0	1	1	0
Human immunodeficiency virus (HIV) (B20-B24)	3	0	0	0	0	1	1	1	0	0	0	0	0	0
Certain conditions originating in the perinatal period (P00-P96)	25	0	0	0	0	0	0	2	8	8	7	0	0	0
Congenital malformations, deformations, and chromosomal abnormalities (Q00-Q99)	17	17	0	0	0	0	0	0	0	0	0	0	0	0
All Other Causes	4	3	0	0	0	0	1	0	0	0	0	0	0	0
TOTAL	120	6	0	0	0	0	1	3	7	11	14	13	65	0
TOTAL	609	26	0	0	1	4	5	13	36	78	88	92	266	0

LCDAGEBF

Note:
*ICD Codes, Tenth Revision.

Source:
Delaware Health Statistics Center

TABLE F-25
HIV INFECTION/AIDS¹ DEATHS BY COUNTY, RACE, HISPANIC² ORIGIN AND SEX
U.S., DELAWARE, AND COUNTIES, 1994-2008

Area/ Race	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Delaware	138	163	132	60	55	65	68	67	70	80	58	63	53	55	58
Males	115	132	101	45	47	49	46	47	51	58	36	43	33	33	27
White	47	55	36	10	8	14	11	10	14	18	7	8	9	13	11
Black	68	76	65	35	39	34	35	37	37	40	29	35	24	20	16
Females	23	31	31	15	8	16	22	20	19	22	22	20	20	22	31
White	4	8	5	1	1	2	2	1	6	3	6	2	1	1	6
Black	19	23	26	14	7	14	20	19	13	19	16	18	19	21	25
Kent	16	17	13	6	5	8	4	9	4	8	8	5	11	9	8
Males	12	14	9	6	3	5	0	5	4	7	5	2	7	5	2
White	4	7	4	1	0	3	0	2	0	2	2	0	1	2	1
Black	8	6	5	5	3	2	0	3	4	5	3	2	6	3	1
Females	4	3	4	0	2	3	4	4	0	1	3	3	4	4	6
White	2	0	2	0	0	0	2	0	0	1	0	0	0	0	1
Black	2	3	2	0	2	3	2	4	0	0	3	3	4	4	5
New Castle	100	121	109	49	44	45	54	52	56	69	46	51	34	39	42
Males	84	96	82	34	38	34	37	38	40	49	29	35	19	21	17
White	29	29	23	6	7	7	6	6	9	15	4	6	5	6	4
Black	55	67	59	28	31	27	31	32	31	34	25	29	14	15	13
Females	16	25	27	15	6	11	17	14	16	20	17	16	15	18	25
White	1	8	3	1	1	2	0	1	4	2	5	2	1	1	5
Black	15	17	24	14	5	9	17	13	12	18	12	14	14	17	20
Wilmington	56	71	68	27	28	23	35	37	28	43	25	33	19	22	29
Males	45	59	47	15	24	20	25	28	22	30	15	21	7	10	13
White	5	7	4	2	2	2	4	3	4	5	0	2	0	0	1
Black	40	52	43	13	22	18	21	25	18	25	15	19	7	10	12
Females	11	12	21	12	4	3	10	9	6	13	10	12	12	12	16
White	0	2	1	0	1	0	0	1	0	0	1	1	1	1	3
Black	11	10	20	12	3	3	10	8	6	13	9	11	11	11	13
Bal of NCCo	44	50	41	22	16	22	19	15	28	26	21	18	15	17	13
Males	39	37	35	19	14	14	12	10	18	19	14	14	12	11	4
White	24	22	19	4	5	5	2	3	5	10	4	4	5	6	3
Black	15	15	16	15	9	9	10	7	13	9	10	10	7	5	1
Females	5	13	6	3	2	8	7	5	10	7	7	4	3	6	9
White	1	6	2	1	0	2	0	0	4	2	4	1	0	0	2
Black	4	7	4	2	2	6	7	5	6	5	3	3	3	6	7
Sussex	22	25	10	5	6	12	10	6	10	3	4	7	8	7	8
Males	19	22	10	5	6	10	9	4	7	2	2	6	7	7	8
White	14	19	9	3	1	4	5	2	5	1	1	2	3	5	6
Black	5	3	1	2	5	5	4	2	2	1	1	4	4	2	2
Females	3	3	0	0	0	2	1	2	3	1	2	1	1	0	0
White	1	0	0	0	0	0	0	0	2	0	1	0	0	0	0
Black	2	3	0	0	0	2	1	2	1	1	1	1	1	0	0
Hispanic	3	11	5	1	3	1	1	3	4	2	1	2	1	1	1
Males	2	10	3	1	3	1	1	2	4	1	0	2	0	0	1
Females	1	1	2	0	0	0	0	1	0	1	1	0	1	1	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.

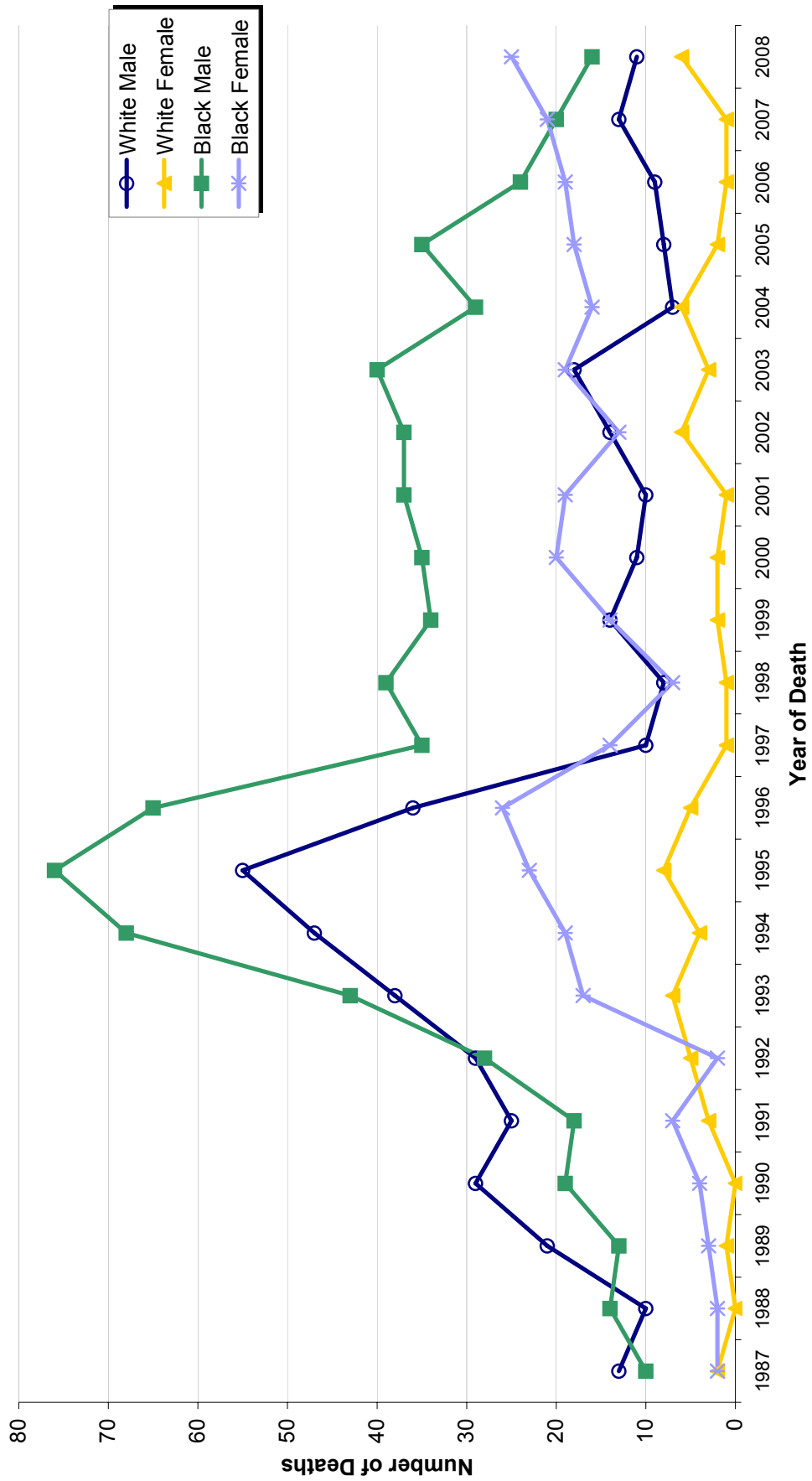
Sources:

Delaware Health Statistics Center
National Center for Health Statistics

AIDS

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

Delaware, 1987-2008



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, 2008

Area/ Method of Disposition	Race							
	All Races		White		Black		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Delaware	7602	100.0	6309	100.0	1217	100.0	76	100.0
Burial	4478	58.9	3573	56.6	873	71.7	32	42.1
Cremation	2772	36.5	2425	38.4	305	25.1	42	55.3
Donation	47	0.6	44	0.7	3	0.2	0	0.0
Entombment	163	2.1	154	2.4	9	0.7	0	0.0
Removal from State	108	1.4	82	1.3	24	2.0	2	2.6
Unknown	34	0.4	31	0.5	3	0.2	0	0.0
Kent	1367	100.0	1133	100.0	220	100.0	14	100.0
Burial	835	61.1	660	58.3	167	75.9	8	57.1
Cremation	488	35.7	437	38.6	45	20.5	6	42.9
Donation	9	0.7	7	0.6	2	0.9	0	0.0
Entombment	7	0.5	6	0.5	1	0.5	0	0.0
Removal from State	20	1.5	16	1.4	4	1.8	0	0.0
Unknown	8	0.6	7	0.6	1	0.5	0	0.0
New Castle	4290	100.0	3441	100.0	802	100.0	47	100.0
Burial	2524	58.8	1959	56.9	551	68.7	14	29.8
Cremation	1531	35.7	1276	37.1	224	27.9	31	66.0
Donation	16	0.4	16	0.5	0	0.0	0	0.0
Entombment	140	3.3	133	3.9	7	0.9	0	0.0
Removal from State	64	1.5	43	1.2	19	2.4	2	4.3
Unknown	15	0.3	14	0.4	1	0.1	0	0.0
Wilmington	726	100.0	334	100.0	389	100.0	3	100.0
Burial	437	60.2	173	51.8	263	67.6	1	33.3
Cremation	248	34.2	130	38.9	116	29.8	2	66.7
Donation	3	0.4	3	0.9	0	0.0	0	0.0
Entombment	29	4.0	26	7.8	3	0.8	0	0.0
Removal from State	9	1.2	2	0.6	7	1.8	0	0.0
Unknown	0	0.0	0	0.0	0	0.0	0	0.0
Balance of NC County	3564	100.0	3107	100.0	413	100.0	44	100.0
Burial	2087	58.6	1786	57.5	288	69.7	13	29.5
Cremation	1283	36.0	1146	36.9	108	26.2	29	65.9
Donation	13	0.4	13	0.4	0	0.0	0	0.0
Entombment	111	3.1	107	3.4	4	1.0	0	0.0
Removal from State	55	1.5	41	1.3	12	2.9	2	4.5
Unknown	15	0.4	14	0.5	1	0.2	0	0.0
Sussex	1945	100.0	1735	100.0	195	100.0	15	100.0
Burial	1119	57.5	954	55.0	155	79.5	10	66.7
Cremation	753	38.7	712	41.0	36	18.5	5	33.3
Donation	22	1.1	21	1.2	1	0.5	0	0.0
Entombment	16	0.8	15	0.9	1	0.5	0	0.0
Removal from State	24	1.2	23	1.3	1	0.5	0	0.0
Unknown	11	0.6	10	0.6	1	0.5	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, 1988-2008

Year	Race and Sex								
	All Races			White			Black		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
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
1990	75.0	71.9	77.9	76.0	73.2	78.8	69.3	65.4	73.1
1989	74.3	71.1	77.3	75.3	72.2	78.2	68.4	64.4	72.4
1988	74.2	70.9	77.3	75.1	71.9	78.2	68.8	65.0	72.6

LIFE_TB1

Note:

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

Source:

Delaware Health Statistics Center

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

DELAWARE, 2008

Age Group	Race and Sex								
	All Races			White			Black		
	Both Sexes	Male	Female	Both Sexes	Male	Female	Both Sexes	Male	Female
0-5	78.3	75.7	80.8	78.9	76.3	81.4	75.7	72.7	78.4
5-10	74.0	71.5	76.4	74.4	71.9	76.8	72.0	69.0	74.7
10-15	69.1	66.6	71.4	69.4	66.9	71.8	67.1	64.0	69.7
15-20	64.1	61.6	66.5	64.5	62.0	66.9	62.1	59.0	64.8
20-25	59.3	56.8	61.6	59.6	57.1	62.0	57.4	54.5	59.9
25-30	54.6	52.2	56.8	54.9	52.5	57.2	52.7	49.8	55.1
30-35	49.9	47.7	52.0	50.2	48.0	52.3	48.1	45.5	50.4
35-40	45.3	43.1	47.2	45.6	43.4	47.6	43.6	41.2	45.6
40-45	40.7	38.6	42.5	40.9	38.9	42.8	39.2	36.7	41.2
45-50	36.1	34.1	37.9	36.3	34.4	38.1	34.6	32.2	36.7
50-55	31.8	30.0	33.4	32.0	30.2	33.6	30.5	28.1	32.5
55-60	27.6	25.9	29.1	27.8	26.1	29.3	26.7	24.6	28.5
60-65	23.6	22.0	25.0	23.7	22.1	25.1	23.0	20.9	24.6
65-70	19.7	18.3	20.9	19.8	18.4	21.0	19.3	17.3	20.8
70-75	16.2	14.9	17.3	16.2	15.0	17.2	16.4	14.5	17.8
75-80	12.9	11.8	13.8	12.9	11.7	13.8	13.3	11.8	14.1
80-85	10.2	9.3	10.7	10.0	9.2	10.6	11.4	10.0	12.1
85+	7.9	7.2	8.2	7.7	7.1	8.0	9.2	7.8	9.9

LIFE_TB2

Note:

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

Source:

Delaware Health Statistics Center

TABLE F-29
MATERNAL DEATHS

DELAWARE AND COUNTIES, 1982-2008

Year	Area			
	Delaware	Kent	New Castle	Sussex
2008	3	1	2	0
2007	1	0	1	0
2006	1	0	1	0
2005	1	0	1	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
1985	1	0	1	0
1984	0	0	0	0
1983	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, 2004-2008

LEADING CAUSES OF DEATH	AREA				RACE	
	DE	Kent	NCC	Sussex	White	Black
Diseases of the heart	202.0	253.8	194.4	190.6	196.3	236.4
Malignant neoplasms	192.0	212.5	191.2	185.0	189.9	208.1
Chronic lower respiratory diseases	41.4	55.9	40.8	35.9	42.8	33.4
Cerebrovascular diseases	39.1	39.8	44.2	28.9	36.5	56.6
Accidents (unintentional injuries)	35.8	40.3	32.7	44.5	39.3	24.1
Dementia	24.8	20.7	31.5	13.8	23.9	33.5
Diabetes mellitus	22.8	28.9	23.1	19.2	19.6	43.2
Alzheimer's disease	19.6	18.1	17.6	24.3	20.2	14.1
Nephritis, nephrotic syndrome, and nephrosis	16.0	17.6	17.2	12.7	13.7	31.6
Influenza and pneumonia	14.7	17.5	13.5	15.9	14.7	14.9
Septicemia	13.1	18.4	13.7	9.5	12.1	19.5
Intentional self-harm (suicide)	10.6	10.5	10.3	11.9	12.3	5.4
Other diseases of respiratory system	9.0	10.6	8.9	8.4	9.0	9.1
Chronic liver disease and cirrhosis	8.0	8.8	7.5	8.8	8.5	6.3
Certain conditions originating in the perinatal period	6.9	4.9	7.6	6.5	4.4	14.3
Human immunodeficiency virus (HIV)	6.5	5.7	7.7	3.9	1.9	26.1
Assault (homicide)	6.0	4.5	7.3	3.2	2.9	16.3
Essential (primary) hypertension and hypertensive renal disease	6.0	7.8	6.3	4.4	4.7	14.2
Parkinson's disease	5.6	4.4	6.2	5.1	6.1	NA
Pneumonitis due to solids and liquids	5.4	3.4	5.4	6.4	5.4	5.5
Aortic aneurysm and dissection	3.7	4.0	3.2	4.8	3.6	4.1
Congenital malformations, deformations, and chromosomal abnormalities	2.8	3.2	2.6	3.1	2.7	3.0

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, 1988-2008

Cause of Death/ Area	1988 -1992	1989 -1993	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
Diseases of the Heart																	
Delaware	346.1	331.0	321.8	313.7	306.8	301.5	292.0	283.5	274.7	266.8	256.9	251.8	243.8	236.7	224.2	215.4	202.0
Kent	353.1	335.8	331.8	322.2	317.1	316.8	313.3	312.5	307.8	303.6	296.3	290.7	280.0	276.8	269.6	265.0	253.8
New Castle	343.4	328.7	317.6	309.7	303.0	296.8	287.6	276.4	266.8	259.0	250.0	245.3	239.2	232.5	219.0	194.4	194.6
Sussex	351.8	336.8	328.5	320.4	311.3	305.1	290.7	284.5	275.9	265.0	252.0	246.9	236.2	225.6	211.8	201.2	190.6
Malignant Neoplasms																	
Delaware	242.5	242.5	242.7	240.0	238.9	236.1	231.1	228.1	221.0	217.6	210.3	206.2	202.4	201.0	194.9	193.8	192.0
Kent	241.2	235.8	229.2	230.1	230.6	222.3	222.5	228.7	220.2	221.5	218.8	217.7	212.2	214.9	208.0	210.6	212.5
New Castle	243.4	242.1	245.2	242.0	240.1	238.1	235.2	230.5	223.1	219.4	212.0	205.9	202.2	201.2	194.1	191.5	191.2
Sussex	241.3	249.7	245.8	242.3	241.9	241.1	227.5	223.4	217.7	212.7	203.6	201.8	198.6	194.6	191.5	191.9	185.0
Cerebrovascular Diseases																	
Delaware	58.8	58.5	57.6	56.3	53.7	52.6	52.0	50.8	51.8	51.5	51.5	50.9	48.8	45.9	44.2	41.6	39.1
Kent	68.5	68.5	68.4	66.3	69.2	70.0	68.9	63.4	60.5	54.9	55.7	53.7	50.6	49.7	48.9	42.9	39.8
New Castle	56.2	55.9	56.3	54.0	51.7	49.7	49.8	50.0	53.0	53.6	53.8	53.9	52.2	49.2	47.8	47.0	44.2
Sussex	59.3	59.1	54.3	56.1	49.6	49.5	47.2	45.5	44.1	45.0	44.3	43.0	40.8	37.2	34.4	30.4	28.9
Chronic Lower Respiratory Diseases																	
Delaware	37.4	39.1	39.8	39.7	40.2	40.4	40.9	41.4	42.4	41.8	42.1	41.1	40.4	40.9	40.6	39.8	41.4
Kent	42.7	43.4	45.7	46.3	49.3	52.8	53.9	54.2	52.4	49.3	45.0	44.6	45.7	49.1	50.0	51.8	55.9
New Castle	34.4	34.9	34.8	34.8	35.8	37.2	38.1	39.1	41.5	41.7	41.3	40.4	39.8	39.2	39.0	38.9	40.8
Sussex	42.3	47.8	50.0	48.7	45.9	40.9	39.6	38.9	38.7	37.6	41.8	40.6	38.5	40.1	39.0	36.1	35.9
Diabetes mellitus																	
Delaware	31.6	32.4	30.1	29.3	29.0	28.0	28.4	27.9	26.9	26.9	26.3	25.7	25.7	26.0	24.6	24.0	22.8
Kent	24.7	29.6	29.1	30.8	32.0	32.7	31.2	31.8	28.8	27.5	28.2	28.0	27.3	30.7	30.8	29.2	28.9
New Castle	33.2	33.3	29.8	27.8	27.1	26.7	27.5	26.6	26.6	27.2	26.1	25.0	26.0	26.0	24.3	24.2	23.1
Sussex	32.0	32.2	31.9	32.7	32.0	28.3	28.9	28.6	26.5	25.8	26.0	26.2	24.6	23.8	21.9	21.0	19.2
Influenza and pneumonia																	
Delaware	33.1	33.4	33.9	33.9	33.3	32.2	33.1	30.6	30.2	28.7	26.1	22.2	21.1	18.7	16.9	15.1	14.7
Kent	39.9	36.8	34.6	32.0	32.4	30.2	31.5	32.9	36.4	34.0	31.6	27.3	24.9	20.5	20.1	18.3	17.5
New Castle	27.9	29.6	31.0	31.3	31.7	30.6	30.7	28.2	27.5	25.0	23.1	19.1	17.7	15.8	14.3	12.9	13.5
Sussex	43.0	41.6	41.5	42.2	38.3	37.9	40.1	35.1	33.2	34.4	30.2	26.4	27.1	24.1	20.6	17.9	15.9
Alzheimer's Disease																	
Delaware	6.3	6.6	7.2	7.0	7.3	7.5	7.8	9.4	11.0	13.1	14.6	16.5	17.0	18.0	18.5	19.3	19.6
Kent	---	---	4.7	---	4.4	---	---	4.0	5.0	8.7	10.1	12.1	12.8	14.2	13.3	16.1	18.1
New Castle	7.3	7.6	8.3	7.9	8.3	8.9	9.7	11.7	13.8	15.9	17.3	18.8	18.0	18.0	18.3	18.5	17.6
Sussex	5.4	5.2	6.0	6.1	6.3	6.6	6.3	6.9	8.2	9.1	10.8	13.8	17.0	20.0	21.7	22.7	24.3
Nephritis, nephrotic syndrome, and nephrosis																	
Delaware	14.5	13.7	13.9	13.6	13.6	12.9	13.3	13.2	13.5	13.5	14.1	14.2	14.4	14.4	14.9	15.3	16.0
Kent	8.6	7.8	8.9	9.8	10.2	10.2	11.4	10.8	12.4	15.3	17.6	17.9	20.0	18.4	16.8	16.0	17.6
New Castle	16.2	15.8	15.5	15.1	14.7	14.2	14.5	14.5	14.2	13.7	13.5	13.3	13.7	13.9	15.0	16.1	17.2
Sussex	13.5	12.0	12.9	12.0	12.9	11.1	11.3	11.5	12.7	12.2	13.7	14.3	13.1	13.1	13.6	13.2	12.7
Septicemia																	
Delaware	12.2	11.8	12.8	13.5	14.2	14.6	15.0	14.4	15.2	15.6	15.9	16.0	15.9	15.1	14.3	13.4	13.1
Kent	11.4	11.9	11.3	10.7	10.7	11.6	12.0	11.9	13.8	14.3	15.7	17.0	18.4	17.8	18.7	18.3	18.4
New Castle	13.8	13.2	14.5	15.4	16.2	16.9	17.3	16.6	17.4	17.4	17.4	17.1	16.5	15.6	14.7	13.8	13.7
Sussex	8.7	8.3	9.3	10.3	11.2	10.8	11.6	10.9	10.8	12.0	12.8	13.0	13.3	12.9	11.5	10.3	9.5

TABLE F-31 (continued)

Cause of Death/ Area	1988 -1992	1989 -1993	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
Intentional self-harm																	
Delaware	12.9	12.7	12.0	11.8	12.1	12.0	11.2	11.2	11.0	11.2	10.7	11.2	11.1	11.0	10.3	10.5	10.6
Kent	10.8	11.2	11.0	9.9	11.7	11.6	11.4	11.9	12.6	12.1	11.7	11.5	10.5	10.2	10.4	9.9	10.5
New Castle	13.1	12.8	12.0	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
Sussex	13.7	13.6	12.8	14.0	13.8	14.5	14.2	14.0	13.3	12.8	12.2	11.9	11.4	10.5	10.8	11.0	11.9
Chronic liver disease and cirrhosis																	
Delaware	11.2	11.3	10.6	9.8	9.9	9.5	9.1	9.2	9.3	8.9	9.3	9.8	9.8	9.5	9.1	8.5	8.0
Kent	9.3	9.8	11.1	11.1	10.2	10.3	10.0	9.8	10.5	10.8	11.4	12.1	11.6	10.8	10.2	9.8	8.8
New Castle	11.4	11.6	10.6	9.7	9.9	9.4	8.7	8.8	9.0	8.3	8.6	9.1	9.4	8.8	8.9	8.0	7.5
Sussex	11.8	11.3	9.8	9.2	9.6	9.0	9.4	9.5	9.0	9.6	10.1	10.5	10.1	10.5	9.3	9.2	8.8
Assault (Homicide)																	
Delaware	5.7	5.8	5.2	5.2	5.4	5.2	4.9	4.7	4.2	3.6	3.7	3.6	3.8	4.6	5.0	5.1	6.0
Kent	5.5	6.0	6.3	6.1	5.5	4.1	3.4	---	---	---	---	---	---	---	3.1	3.6	4.5
New Castle	5.6	5.5	4.8	4.9	5.2	5.3	5.3	5.3	5.1	4.5	4.6	4.3	4.6	5.3	6.0	6.1	7.3
Sussex	6.3	6.7	5.8	5.9	5.9	5.6	5.0	4.6	2.8	---	---	---	---	3.6	3.4	2.9	3.2
Certain conditions originating in the perinatal period																	
Delaware	8.6	8.0	6.9	6.1	5.4	5.3	5.3	5.8	6.7	7.8	8.3	8.5	8.2	8.2	7.5	7.2	6.9
Kent	7.4	6.3	6.1	5.2	5.3	5.5	5.6	5.9	6.8	7.2	8.0	8.2	8.2	8.0	6.6	5.2	4.9
New Castle	9.0	8.9	7.6	6.8	5.8	5.5	5.1	5.9	6.9	8.2	8.8	9.2	8.7	8.7	8.0	7.8	7.6
Sussex	8.5	6.2	4.7	4.1	3.6	4.2	5.8	5.5	5.8	7.2	6.9	6.1	6.5	6.9	6.5	6.8	6.5
Congenital malformations																	
Delaware	5.1	4.8	4.5	4.3	4.2	4.4	4.1	4.1	3.9	3.7	3.5	3.4	3.4	3.2	3.1	2.8	2.8
Kent	5.9	5.8	6.4	5.2	4.7	3.6	3.5	3.3	3.2	3.3	3.9	3.5	3.4	3.1	3.4	2.8	3.2
New Castle	4.7	4.2	3.6	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
Sussex	5.8	6.4	5.8	6.0	5.7	6.6	5.9	5.5	4.8	4.6	4.1	4.0	3.9	3.8	3.8	3.5	3.1
Human immunodeficiency virus (HIV)																	
Delaware	6.8	9.0	11.8	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
Kent	6.3	7.5	9.6	11.5	11.7	10.5	9.4	8.0	5.9	5.2	4.8	5.2	5.2	5.2	5.3	5.9	5.7
New Castle	7.0	9.9	13.0	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
Sussex	6.8	7.2	9.1	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
Accidents (unintentional injuries)																	
Delaware	36.2	34.8	35.4	35.7	35.4	36.1	36.4	35.8	36.0	36.8	36.3	36.0	35.9	35.2	35.3	34.9	35.8
Kent	42.6	41.5	38.1	39.6	38.0	35.2	35.0	37.8	37.5	38.9	37.7	37.7	38.5	39.1	41.0	39.9	40.3
New Castle	32.1	30.1	30.9	30.7	31.0	32.4	33.4	33.4	33.9	34.5	34.5	33.7	32.3	31.6	31.8	31.6	32.7
Sussex	46.5	46.6	51.1	51.3	49.6	50.8	48.6	42.2	42.1	44.0	42.2	43.2	46.6	44.4	42.9	42.8	44.5
Essential (primary) hypertension and hypertensive renal disease																	
Delaware	3.5	3.5	3.5	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
Kent	---	---	5.3	5.9	5.5	5.7	5.2	4.9	4.5	5.4	6.2	6.3	7.1	9.0	9.2	7.9	7.8
New Castle	2.9	3.1	2.9	2.6	3.0	2.8	3.5	3.6	4.4	4.9	5.4	5.9	7.1	7.5	7.0	6.8	6.3
Sussex	4.3	3.8	3.8	4.1	4.8	4.6	5.5	5.6	6.1	5.7	5.9	5.6	5.9	5.4	5.1	4.5	4.4
Aortic aneurysm and dissection																	
Delaware	9.3	8.9	8.4	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
Kent	9.1	9.9	9.2	9.1	7.8	7.7	8.0	8.6	9.0	9.3	9.9	10.0	9.3	8.4	7.2	5.5	4.0
New Castle	9.0	8.1	7.3	7.6	6.2	6.2	6.0	5.9	5.8	6.2	5.9	6.3	5.8	5.3	4.4	3.8	3.2
Sussex	10.4	10.5	10.7	10.3	9.3	8.7	7.7	6.6	6.5	6.0	5.4	5.9	6.1	5.8	5.4	5.5	4.8

TABLE F-31 (continued)

Cause of Death/ Area	1988	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
	-1992	-1993	-1994	-1995	-1996	-1997	-1998	-1999	-2000	-2001	-2002	-2003	-2004	-2005	-2006	-2007	-2008
Pneumonitis due to solids and liquids	4.2	4.4	4.1	4.2	4.5	5.2	5.7	7.0	7.8	8.9	9.1	9.7	8.9	8.2	7.1	6.4	5.4
Delaware	---	---	---	---	---	---	---	4.5	4.8	4.1	5.0	5.9	5.3	5.4	5.0	3.9	3.4
Kent	4.6	5.1	4.9	5.4	5.4	6.3	6.9	8.3	8.9	10.6	10.4	10.9	9.8	9.2	7.4	6.6	5.4
New Castle	3.6	---	---	---	3.1	3.7	4.2	5.3	7.1	7.7	8.5	9.3	9.1	7.9	7.5	7.2	6.4
Sussex	6.2	6.9	7.1	7.2	7.4	7.6	7.9	7.9	8.3	8.4	8.7	8.4	8.7	8.5	8.9	8.8	9.0
Other diseases of respiratory system	5.8	5.6	5.5	5.6	4.9	5.5	6.2	7.2	9.1	8.9	9.6	9.5	9.5	9.0	10.4	10.7	10.6
Delaware	6.3	7.2	7.0	7.0	7.2	7.5	7.4	7.5	7.8	8.1	8.3	8.1	8.7	8.7	8.7	8.2	8.9
Kent	6.2	6.8	8.1	8.4	9.4	9.3	10.1	9.3	9.2	8.9	9.4	8.4	8.3	7.6	8.4	8.7	8.4
New Castle	3.4	3.3	3.5	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
Sussex	---	---	---	---	---	---	---	---	---	4.3	4.6	4.7	4.1	4.7	4.6	4.4	4.4
Parkinson's disease	3.9	3.8	4.2	4.2	4.1	4.0	4.3	4.4	5.0	5.4	6.0	5.9	5.9	6.1	6.1	6.3	6.2
Delaware	---	---	---	---	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
Kent	4.2	4.7	5.3	5.7	5.6	5.9	6.4	5.8	6.5	7.1	8.5	9.4	10.6	12.2	16.2	19.9	24.8
New Castle	---	5.0	5.6	7.2	7.0	6.9	7.4	6.8	8.5	8.8	12.6	13.9	14.6	13.2	14.4	15.4	20.7
Sussex	3.9	4.0	4.6	4.7	4.8	5.0	5.8	5.5	6.3	7.3	8.3	9.2	10.6	13.1	18.8	24.7	31.5
	4.9	6.4	7.2	7.2	6.7	7.5	7.1	5.9	5.8	5.9	6.7	7.7	8.7	9.8	12.0	12.5	13.8

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, 1988-2008

Cause of Death/ Race-Sex	1988 -1992	1989 -1993	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
Diseases of the Heart																	
White	340.7	326.1	317.0	309.1	301.5	296.8	286.5	278.6	269.7	261.3	251.0	245.4	236.3	228.9	216.9	208.4	196.3
Male	422.6	408.5	399.2	389.0	382.2	378.2	363.3	348.7	340.8	327.8	311.4	303.0	294.0	282.8	268.8	261.6	248.6
Female	282.2	268.2	258.6	252.3	244.3	237.5	229.2	225.8	215.6	209.9	204.4	200.3	191.2	186.5	176.2	166.6	156.1
Black	385.2	364.1	350.5	340.8	339.0	330.7	329.4	321.5	310.5	303.5	292.7	292.9	291.8	285.7	271.0	261.8	236.4
Male	480.6	444.3	423.9	410.6	415.5	402.3	404.5	393.2	377.4	361.3	350.8	350.3	353.8	337.8	327.9	316.1	286.0
Female	319.4	305.5	297.6	287.2	284.1	279.8	276.7	271.0	263.6	261.5	251.3	252.6	247.1	247.4	229.2	219.4	198.7
Malignant Neoplasms																	
White	230.6	230.0	232.0	229.7	228.4	225.6	222.9	219.7	213.8	212.1	205.8	200.5	197.9	197.0	190.7	190.5	189.9
Male	299.0	298.3	298.9	293.5	294.1	289.0	282.3	275.3	264.4	258.7	252.3	246.6	244.8	243.7	236.5	232.3	230.6
Female	190.7	190.0	190.6	190.0	188.2	186.5	186.1	185.8	182.2	182.2	175.3	170.1	166.6	165.6	159.8	162.1	162.0
Black	335.5	343.3	332.7	328.2	328.1	326.6	306.3	302.7	283.7	265.1	249.9	249.9	235.9	233.7	227.1	218.5	208.1
Male	485.0	506.6	480.2	473.3	468.0	449.2	408.4	406.7	369.8	339.8	329.0	327.6	302.4	302.9	292.3	276.2	258.1
Female	243.9	244.4	244.6	240.7	245.8	253.0	246.9	243.1	234.2	221.6	205.3	203.6	194.3	190.0	184.7	180.5	174.5
Cerebrovascular Diseases																	
White	55.5	55.2	54.1	52.5	50.1	49.2	48.7	48.0	49.1	49.2	49.1	48.6	46.2	43.3	41.8	38.9	36.5
Male	56.6	56.2	55.9	54.6	52.5	52.0	51.6	50.0	50.5	51.9	50.7	50.2	48.6	47.1	42.6	38.8	35.5
Female	54.4	54.3	52.2	50.3	47.8	46.8	46.0	45.8	47.2	46.6	47.3	46.9	44.4	41.0	41.1	38.4	36.7
Black	82.3	83.8	83.3	84.3	81.1	77.5	75.2	71.0	70.4	68.0	69.0	65.6	65.6	62.9	59.5	58.7	56.6
Male	94.2	92.2	93.9	90.6	92.6	84.7	87.5	80.5	77.8	66.2	66.4	62.6	58.6	60.0	62.0	64.7	64.3
Female	73.2	76.5	75.7	79.4	72.7	71.5	65.6	62.7	64.1	66.7	67.6	65.3	67.2	62.8	57.0	54.3	51.3
Chronic Lower Respiratory Diseases																	
White	38.2	40.0	41.1	41.1	41.6	41.9	42.1	42.5	43.5	42.6	42.9	42.0	41.1	42.2	41.9	41.2	42.8
Male	52.8	51.4	52.5	52.8	53.6	53.5	55.6	55.5	54.4	52.1	50.9	47.5	45.8	46.6	45.4	44.9	47.8
Female	30.7	34.4	35.5	35.4	35.8	36.8	36.0	36.5	38.2	37.9	38.8	39.2	38.4	39.4	39.7	38.6	39.1
Black	31.3	32.2	29.9	30.3	30.8	31.6	33.0	34.4	35.4	35.4	34.6	33.4	33.6	31.4	31.6	31.5	33.4
Male	53.8	55.9	54.9	54.1	53.6	50.2	44.3	48.7	50.9	50.4	52.3	50.9	49.1	45.0	46.2	45.2	50.0
Female	16.2	17.1	14.1	15.4	17.0	20.2	25.3	26.0	25.7	25.7	23.6	22.0	23.3	23.0	23.1	23.6	24.4
Diabetes mellitus																	
White	27.0	27.4	25.8	24.7	24.6	24.1	24.5	23.8	23.2	23.4	22.6	22.3	22.1	22.7	21.4	20.7	19.6
Male	26.3	26.6	26.2	25.9	26.5	25.6	26.2	26.6	25.9	25.6	25.9	25.7	25.6	26.3	25.5	25.4	23.9
Female	27.1	27.5	25.1	23.4	23.0	23.0	23.2	21.9	21.3	21.7	20.2	19.6	19.5	20.1	18.5	17.4	16.5
Black	67.4	71.1	63.5	64.5	62.4	56.4	57.5	58.6	54.9	52.5	53.3	49.9	50.4	49.4	46.0	45.5	43.2
Male	56.9	57.8	52.5	55.1	58.4	55.0	62.3	62.3	58.8	58.9	61.2	53.6	54.7	52.9	49.3	48.2	49.3
Female	73.7	78.7	69.8	69.6	64.5	57.1	55.7	57.0	53.7	49.5	49.4	47.5	48.0	47.3	44.5	43.7	39.1
Influenza and pneumonia																	
White	32.5	32.5	33.2	32.9	32.1	31.3	32.6	30.5	30.3	29.1	26.6	22.5	21.3	18.8	16.9	15.0	14.7
Male	46.9	46.1	46.4	44.6	42.3	38.9	41.7	38.6	38.1	36.2	33.1	26.9	26.1	22.6	20.9	18.5	17.8
Female	25.5	26.2	27.0	27.1	26.8	27.0	27.6	25.8	25.8	25.0	22.8	19.6	18.4	16.3	14.4	12.9	12.7
Black	37.3	39.1	36.9	38.2	40.4	37.8	35.0	31.7	29.9	25.3	22.7	19.8	19.9	17.8	16.9	15.2	14.9
Male	55.2	56.4	53.9	56.9	62.6	62.8	56.0	46.6	44.9	38.7	32.3	28.1	31.0	27.6	25.2	23.5	24.0
Female	28.1	30.4	28.6	29.6	29.5	25.6	24.0	23.1	21.5	17.3	16.6	14.5	13.8	12.1	12.4	11.1	10.5

TABLE F-32 (continued)

Cause of Death/ Race-Sex	1988 -1992	1989 -1993	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
Alzheimer's Disease																	
White	6.5	6.9	7.6	7.4	7.6	8.0	8.2	9.8	11.5	13.8	15.3	17.1	17.4	18.5	19.0	19.7	20.2
Male	8.3	8.0	8.5	8.1	7.7	6.9	6.9	8.9	10.0	12.3	14.2	15.1	14.9	15.7	16.3	17.1	17.5
Female	5.9	6.5	7.2	7.1	7.5	8.4	8.8	10.3	12.1	14.5	15.8	18.1	18.9	20.1	20.3	21.0	21.5
Black	---	---	---	---	---	---	---	5.8	8.2	8.7	9.6	12.5	13.8	14.0	14.1	15.3	14.1
Male	---	---	---	---	---	---	---	---	---	---	---	---	13.8	---	---	12.9	12.3
Female	---	---	---	---	---	---	---	---	8.1	8.2	8.7	11.9	13.4	15.3	15.2	16.0	14.6
Nephritis, nephrotic syndrome, and nephrosis																	
White	12.0	11.5	11.6	11.7	12.1	11.4	11.5	11.3	11.2	11.0	11.9	12.2	12.6	12.5	13.0	13.1	13.7
Male	16.1	14.9	15.7	15.5	15.9	15.1	15.7	15.2	14.9	15.2	16.6	16.4	17.4	17.5	17.7	17.6	18.0
Female	10.0	10.1	9.7	9.8	10.5	9.5	9.3	9.3	9.2	8.7	9.1	9.7	9.7	9.5	9.8	10.1	10.8
Black	33.4	29.8	30.6	27.4	24.9	24.7	28.1	28.4	30.9	31.5	30.1	27.6	26.6	26.7	27.7	30.3	31.6
Male	35.2	32.6	35.2	31.7	29.7	27.5	30.8	32.7	38.6	35.5	38.4	36.7	35.7	34.3	38.4	40.5	41.3
Female	30.8	27.4	27.1	24.0	21.4	22.6	26.1	25.9	25.9	28.7	25.3	22.0	21.4	22.9	21.6	24.5	26.0
Septicemia																	
White	11.5	11.3	12.0	12.5	13.1	13.3	13.7	13.0	13.8	13.9	14.4	14.3	14.6	13.8	13.0	12.1	12.1
Male	14.7	13.2	13.0	13.7	13.5	13.8	15.6	15.3	15.9	16.0	16.7	15.8	16.4	15.5	14.9	14.3	13.9
Female	9.5	10.2	11.3	11.7	12.8	12.9	12.5	11.5	12.6	12.9	13.4	13.5	13.6	12.8	11.9	10.6	10.9
Black	16.8	15.5	18.6	21.1	21.9	23.7	25.2	25.7	25.8	28.5	27.7	28.4	25.1	23.9	22.6	21.4	19.5
Male	14.4	15.2	24.5	26.3	29.1	31.7	33.3	30.1	32.5	33.7	31.4	33.1	27.4	24.4	22.6	21.1	18.7
Female	16.8	14.5	15.9	19.1	19.0	20.5	22.0	23.7	22.0	25.4	25.9	25.6	23.3	24.0	22.6	21.5	19.9
Intentional self-harm																	
White	14.3	14.2	13.4	13.2	13.5	13.4	12.6	12.7	12.7	12.8	12.2	12.9	12.8	12.5	11.9	12.3	12.3
Male	22.8	23.4	21.5	21.0	22.3	22.7	21.4	21.9	21.9	21.8	21.0	21.6	20.9	20.7	19.6	19.5	19.8
Female	6.8	6.4	6.3	6.4	5.9	5.1	4.5	4.3	4.4	4.7	4.3	5.1	5.5	5.0	4.7	5.6	5.2
Black	6.2	5.2	5.1	5.5	5.8	5.8	5.4	4.9	4.0	4.8	5.0	4.8	5.5	5.9	5.2	4.5	5.4
Male	12.0	9.6	10.1	11.6	12.4	11.7	11.2	9.7	7.7	8.9	9.8	9.1	9.8	10.5	9.7	8.1	9.5
Female	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Chronic liver disease and cirrhosis																	
White	10.9	10.8	10.0	9.1	9.4	9.1	8.9	9.1	9.5	9.0	9.5	10.0	9.9	9.7	9.6	8.9	8.5
Male	16.5	16.4	14.9	14.2	13.7	12.5	12.2	13.0	12.6	11.8	11.6	12.0	11.5	11.7	12.3	11.7	11.6
Female	5.8	5.9	5.7	4.8	5.7	6.0	5.9	5.7	6.7	6.5	7.6	8.1	8.5	8.0	7.1	6.5	5.7
Black	13.3	14.7	14.2	14.7	13.5	12.6	10.7	10.0	8.5	9.0	8.9	9.3	9.1	8.0	7.2	6.4	6.3
Male	23.1	26.0	25.1	25.9	22.2	19.2	15.8	13.1	12.0	12.1	12.6	13.7	14.2	11.8	12.0	10.7	10.8
Female	---	---	---	---	---	---	---	7.1	---	6.3	---	5.7	---	---	---	---	---
Assault (Homicide)																	
White	3.7	3.9	3.3	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
Male	4.4	5.0	4.2	4.6	4.1	4.2	3.9	3.7	2.8	2.7	2.6	2.5	2.5	3.5	3.5	3.4	4.1
Female	3.0	2.9	2.4	3.0	3.2	2.8	2.6	2.4	1.9	1.7	1.8	1.6	1.6	1.7	1.5	1.5	1.7
Black	15.0	14.4	13.7	11.7	12.8	12.3	12.4	11.7	11.6	8.9	8.9	8.8	9.6	11.1	13.4	14.1	16.3
Male	21.7	21.5	20.3	18.2	20.1	19.8	18.9	18.8	18.1	14.3	14.8	15.6	16.6	19.8	24.2	25.6	30.1
Female	9.0	8.0	7.7	6.0	6.4	5.8	6.5	5.4	5.7	---	---	---	---	---	---	---	---

TABLE F-32 (continued)

Cause of Death/ Race-Sex	1988 -1992	1989 -1993	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
Certain conditions originating in the perinatal period																	
White	5.9	5.2	4.5	4.0	3.3	3.2	3.2	3.3	4.2	5.1	5.8	6.1	6.1	5.5	5.0	4.6	4.4
Male	6.2	5.6	4.7	4.2	3.6	3.3	3.1	3.4	4.7	5.7	6.2	6.8	6.4	5.7	5.2	5.2	5.0
Female	5.5	4.8	4.3	3.8	2.9	3.0	3.2	3.1	3.7	4.5	5.3	5.4	5.7	5.3	4.7	4.1	3.8
Black	18.7	18.0	15.1	12.9	12.0	11.7	11.9	13.9	14.6	16.6	16.4	16.0	15.0	16.3	14.9	14.6	14.3
Male	18.5	19.8	17.9	15.6	14.9	15.7	14.0	16.4	16.7	18.7	18.8	18.7	16.9	19.0	16.7	15.7	14.9
Female	18.9	16.0	12.2	10.1	9.0	7.5	9.7	11.4	12.4	14.4	13.9	13.3	13.0	13.7	13.1	13.5	13.6
Congenital malformations																	
White	4.8	4.7	4.3	4.4	4.5	4.6	4.2	4.2	4.0	3.7	3.3	3.2	3.3	3.0	3.0	2.8	2.7
Male	5.0	4.9	4.8	4.9	4.9	4.7	4.2	4.3	4.2	3.7	3.5	3.9	3.6	3.3	3.2	2.9	2.6
Female	4.6	4.7	3.8	3.9	4.2	4.6	4.3	4.2	3.9	3.7	3.1	2.7	2.9	2.7	2.7	2.6	2.8
Black	6.4	5.1	5.1	3.9	3.1	3.2	3.4	3.4	3.5	3.9	4.0	3.6	3.7	3.5	3.3	2.9	3.0
Male	5.0	4.9	4.8	4.9	4.9	4.7	4.2	4.3	4.2	3.7	3.5	3.9	3.6	3.3	3.2	2.9	2.6
Female	4.6	4.7	3.8	3.9	4.2	4.6	4.3	4.2	3.9	3.7	3.1	2.7	2.9	2.7	2.7	2.6	2.8
Human immunodeficiency virus (HIV)																	
White	4.5	5.6	6.6	7.7	8.1	7.2	5.9	4.7	3.0	2.0	2.2	2.6	2.5	2.3	2.3	2.1	1.9
Male	8.5	10.4	12.1	13.7	14.2	12.8	10.6	8.4	5.3	3.5	3.7	4.3	3.8	3.6	3.5	3.4	3.0
Female	---	---	---	1.8	2.0	1.7	---	---	---	---	---	---	---	---	---	---	---
Black	19.2	26.7	37.7	48.8	57.7	59.3	55.5	48.8	41.8	36.0	35.0	35.7	34.7	33.5	30.9	28.9	26.1
Male	35.1	46.4	65.1	83.0	97.0	97.3	93.3	80.3	66.6	56.1	55.0	53.8	51.5	50.2	45.3	39.5	32.5
Female	---	10.1	14.7	20.0	24.4	27.1	23.6	22.0	20.8	19.0	18.2	20.7	20.8	19.8	19.1	20.4	21.3
Accidents (unintentional injuries)																	
White	35.8	34.0	34.6	34.1	33.9	34.8	36.2	36.1	37.2	38.1	37.3	37.0	37.2	37.1	37.7	37.9	39.3
Male	50.5	48.0	51.7	51.3	49.8	50.2	51.1	48.4	50.0	50.7	50.3	51.0	51.1	51.4	52.7	53.9	55.0
Female	23.3	21.8	20.1	18.8	19.6	20.8	22.3	24.2	25.4	26.4	25.5	24.1	24.5	23.9	23.8	23.0	24.7
Black	41.6	41.7	43.8	46.3	44.9	44.5	39.9	36.5	34.0	35.9	36.9	36.6	34.5	31.4	29.1	26.0	24.1
Male	68.6	67.0	70.8	74.8	71.5	68.2	60.9	56.7	52.8	52.3	55.7	55.0	49.3	46.0	43.4	37.6	34.2
Female	21.7	23.4	24.3	26.8	26.2	27.8	24.0	21.4	18.5	21.8	20.9	21.3	21.5	19.2	17.3	16.3	15.3
Essential (primary) hypertension and hypertensive renal disease																	
White	2.7	2.7	2.7	2.5	2.8	2.9	3.5	3.5	4.2	4.4	5.0	5.1	5.7	6.0	5.7	5.2	4.7
Male	2.7	2.5	2.3	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
Female	2.6	2.7	2.9	2.7	3.0	2.9	3.4	3.3	4.0	4.3	5.0	4.9	5.8	6.1	5.7	5.3	4.8
Black	9.5	10.1	10.0	10.1	10.7	9.7	9.9	9.8	9.9	10.4	11.2	12.0	15.1	16.0	14.8	13.9	14.2
Male	---	---	---	---	---	---	---	12.7	12.9	13.0	11.7	13.9	19.3	19.7	18.8	19.5	17.6
Female	---	10.7	10.7	11.2	11.2	9.7	9.4	8.4	8.1	9.1	10.7	10.8	12.8	14.0	12.1	10.1	11.5
Aortic aneurysm and dissection																	
White	9.6	9.0	8.6	8.4	7.0	7.0	6.7	6.5	6.5	6.8	6.4	6.7	6.2	5.8	5.0	4.4	3.6
Male	15.7	15.2	14.1	13.6	11.3	11.3	10.8	10.6	10.4	11.3	9.9	9.6	8.8	8.3	6.9	6.2	5.5
Female	5.6	5.0	5.0	5.0	4.3	4.3	4.1	3.9	4.0	3.8	4.1	4.8	4.4	4.0	3.6	2.9	2.3
Black	7.7	8.3	6.7	8.4	7.5	6.6	6.1	5.6	5.0	5.0	5.5	5.9	6.7	6.3	5.2	5.0	4.1
Male	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Female	---	---	---	---	---	---	---	---	---	---	---	---	6.8	6.4	---	---	---

TABLE F-32 (continued)

Cause of Death/ Race-Sex	1988 -1992	1989 -1993	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
Pneumonitis due to solids and liquids																	
White	4.1	4.3	4.0	4.1	4.3	5.0	5.4	6.8	7.4	8.5	8.8	9.3	8.5	7.8	6.8	6.1	5.4
Male	5.3	5.2	5.3	5.8	5.8	7.3	8.8	10.1	10.5	11.8	11.5	11.6	10.5	9.5	8.0	7.5	6.4
Female	3.3	3.8	3.3	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
Black	---	---	---	---	6.0	6.4	7.4	8.8	10.4	11.2	10.3	11.5	10.3	10.4	8.8	7.9	5.5
Male	---	---	---	---	---	---	---	---	15.4	19.6	17.7	19.5	18.0	17.4	14.7	12.5	---
Female	---	---	---	---	---	---	---	---	---	---	---	6.6	---	6.5	---	---	---
Other diseases of respiratory system																	
White	5.9	6.4	6.7	7.1	7.3	7.6	8.1	8.2	8.5	8.5	8.8	8.5	8.8	8.6	9.1	8.9	9.0
Male	7.9	8.5	10.2	9.6	10.3	10.4	10.7	10.0	10.6	10.1	9.8	9.7	10.0	10.0	11.2	11.0	10.3
Female	4.6	5.1	4.6	5.4	5.5	5.7	6.2	6.6	6.9	7.3	8.1	7.8	8.1	7.7	7.7	7.4	7.9
Black	8.7	9.4	8.7	7.6	7.4	7.6	6.7	6.1	6.9	7.1	7.8	7.2	7.3	6.9	6.8	7.2	9.1
Male	---	---	12.8	11.6	---	---	---	---	---	---	---	---	8.9	10.2	9.4	9.5	11.2
Female	---	---	---	---	---	---	---	---	7.9	8.1	7.6	6.4	6.2	---	5.3	5.8	7.8
Parkinson's disease																	
White	3.6	3.5	3.7	3.6	3.7	3.6	3.9	4.3	4.9	5.5	6.0	5.9	5.9	6.0	5.8	6.0	6.1
Male	6.1	6.1	7.1	6.5	6.3	5.9	6.1	6.0	6.7	8.0	8.5	8.7	8.9	9.2	8.8	9.0	8.8
Female	2.4	2.0	1.9	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	4.4
Black	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Male	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Female	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---	---
Dementia																	
White	4.4	5.1	5.6	6.0	5.8	6.2	6.6	6.1	6.6	7.3	8.5	9.4	10.1	11.8	15.5	18.8	23.9
Male	4.7	5.7	6.5	7.5	7.1	7.3	7.5	7.0	7.8	7.8	7.9	8.3	8.7	9.4	12.9	15.7	20.1
Female	4.3	4.8	5.1	5.2	5.2	5.6	6.0	5.6	6.1	7.1	8.9	10.1	10.9	13.0	16.9	20.4	25.8
Black	---	---	---	---	---	---	---	---	6.0	5.7	8.6	10.2	15.1	15.9	22.5	29.3	33.5
Male	---	---	---	---	---	---	---	---	---	---	18.7	17.9	21.9	21.6	28.4	28.0	33.9
Female	---	---	---	---	---	---	---	---	---	---	---	---	12.3	13.2	19.6	29.6	33.2

AADE_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://www.cadsr.udel.edu/demography/consortium.htm>.

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.

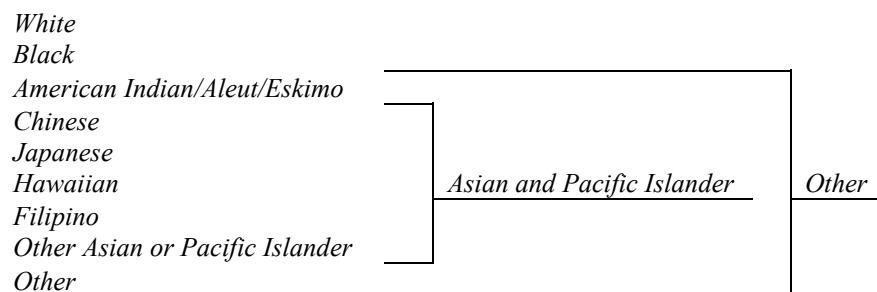
In addition to the problem of small numbers, demographic characteristics of populations (i.e., age, race and sex) can affect the comparability of rates. Since mortality rates vary substantially by age, race and sex, comparisons between rates from populations that differ in these characteristics could 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.

¹See Appendix A for more details.

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 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. In order 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:

$$R_1 \pm 1.96 * SE$$

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

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

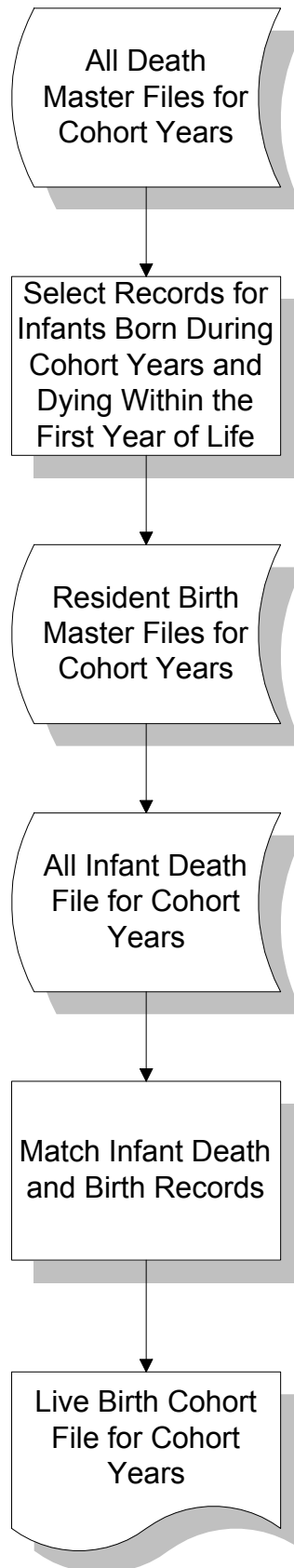
Comparison of two infant mortality rates - When the number of events for one or both of the rates was less than 100, comparisons between rates were based on the confidence intervals for each. If they overlapped, the difference was not significant. When the number of events for both rates was 100 or more, 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:			
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) <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)		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 _____	
	FATHER	23. FATHER'S EDUCATION (Check the box that best describes the highest degree or level of school completed at the time of delivery) <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)		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) <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) _____		25. FATHER'S RACE (Check one or more races to indicate what the father considers himself 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 _____
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: _____		

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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 >= 38° 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"/> grams <input type="checkbox"/> lb/oz		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	
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 _____		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		
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? <input type="checkbox"/>	
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 significant conditions contributing to death 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, 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	
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) 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) _____					
	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) _____	
CERTIFIER AND REGISTRATION INFORMATION	16a. I CERTIFY THAT THIS DELIVERY OCCURRED ON THE DATE SHOWN AND THAT THE FETUS WAS BORN DEAD				16b. DATE SIGNED	
	16c. MAILING ADDRESS					
	16d. SIGNATURE					
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, MENG, 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 MM / DD / YYYY	24b. DATE OF LAST PRENATAL CARE VISIT _____ / _____ / _____ MM / DD / YYYY	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 _____ / _____ / _____ MM / DD / YYYY	31b. DATE OF LAST OTHER PREGNANCY OUTCOME _____ / _____ / _____ MM / DD / YYYY	33. DATE LAST NORMAL MENSES BEGAN _____ / _____ / _____ MM / DD / YYYY	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			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) _____			<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) _____					
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

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)							BIRTHPLACE (STATE OR FOREIGN COUNTRY)	
MOTHER	MAIDEN NAME	FIRST	MIDDLE	LAST	MOTHER	MAIDEN NAME	FIRST	MIDDLE	LAST
	BIRTHPLACE (STATE OR FOREIGN COUNTRY)							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 J

STATE OF DELAWARE CERTIFICATE OF DIVORCE OR ANNULMENT

CERTIFICATE OF DIVORCE OR ANNULMENT

State of Delaware
Division of Public Health
OFFICE OF VITAL STATISTICS

State File No. _____

Attorney	Petitioner (check one) <input type="checkbox"/> Husband <input type="checkbox"/> Wife <input type="checkbox"/> Both <input type="checkbox"/> Other (specify) _____	Name of Petitioner's Attorney _____	Attorney's Address (Number, Street, Town, State & Zip) _____	
Husband	1. Husband's Name (First- Middle- Last) _____		2. SSN _____	
	3a. Residence (Number and Street) _____	3b. City _____	3c. County _____	
	3d. State _____	3e. Zip Code _____	4. Birthplace (State or Foreign Country) _____	
	6. Race (Check which race you consider yourself to be) <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of 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) _____		6b. Hispanic Origin (Check box with selection) <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) _____	
	7. Education (check one) <input type="checkbox"/> 8th grade or less <input type="checkbox"/> 9th-12th grade, but 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 <input type="checkbox"/> Bachelor's degree <input type="checkbox"/> Master's degree <input type="checkbox"/> Doctorate or professional degree		8. Number of this marriage 1 st , 2 nd , etc. (Specify below) _____ 8a. If previously married: Date of your last previous marriage ended (Month, Day, Year) _____ 8b. Preceding marriage ended by (check one) <input type="checkbox"/> Death <input type="checkbox"/> Divorce <input type="checkbox"/> Annulment 8c. Date previous marriage ended (Month, Day, Year) _____	
Wife	10. Wife's Name (First-Middle- Last) _____		12. SSN _____	
	13a. Residence (Number and Street) _____	13b. City _____	13c. County _____	
	13d. State _____	13e. Zip Code _____	14. Birthplace (State or Foreign Country) _____	
	16. Race (Check which race you consider yourself to be) <input type="checkbox"/> White <input type="checkbox"/> Black or African American <input type="checkbox"/> American Indian or Alaska Native (Name of 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) _____		16b. Hispanic Origin (Check box with selection) <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) _____	
	17. Education (check one) <input type="checkbox"/> 8th grade or less <input type="checkbox"/> 9th-12th grade, but 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 <input type="checkbox"/> Bachelor's degree <input type="checkbox"/> Master's degree <input type="checkbox"/> Doctorate or professional degree		18. Number of this marriage 1 st , 2 nd , etc. (Specify below) _____ 19. If previously married: Date of your last previous marriage (Month, Day, Year) _____ 19b. Preceding marriage ended by (check one) <input type="checkbox"/> Death <input type="checkbox"/> Divorce <input type="checkbox"/> Annulment 19c. Date previous marriage ended (Month, Day, Year) _____	
Marriage	20. Date of this marriage (Month, Day, Year) _____	21a. Place where this marriage took place (City, Town or Location) _____	21b. County _____	
	21c. State or Foreign Country _____			
	22. Date couple last resided in same household _____	23. Number of children under 18 in this household as of date in Item 22. _____	23b. Number of children whose physical custody was awarded to: Husband _____ Wife _____ Joint (Husband/Wife) _____ Other _____ () No children	
	CONTESTED? <input type="checkbox"/> YES <input type="checkbox"/> NO			
Decree	***** FOR OFFICIAL USE ONLY *****			
	24. I certify that the marriage of the named persons was dissolved on (Month, Day, Year) _____	25. Type of Decree (check one) <input type="checkbox"/> Divorce <input type="checkbox"/> Annulment	26. County of Decree (check one) <input type="checkbox"/> New Castle <input type="checkbox"/> Kent <input type="checkbox"/> Sussex	27. Date Recorded (Month/Day/Year) _____
	28. Title of Court _____	29. Signature of Certifying Official _____	30. Title of Certifying Official _____	31. Date Signed (Month/Day/Year) _____
	Clerk of Court			

ATTORNEY – Complete items 1-23b when filing petition and leave with Clerk of the Court
 CLERK OF THE COURT – After final decree, complete items 24-31 and forward to: Office of Vital Statistics, 417 Federal Street, Dover, DE 19901

STATE FILE COPY

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	14b. Not Living	14c. Spontaneous	14d. Induced (Do not include this termination)
		Number _____ <input type="checkbox"/> None	Number _____ <input type="checkbox"/> None	Number _____ <input type="checkbox"/> None	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

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