

Technical Notes



Sources of Data

Definitions

↩ URBAN AND RURAL AREAS

↩ RACE/ETHNICITY

↩ RATES

↩ TERMS RELATED TO REPRODUCTIVE HEALTH

↩ MEDICAL TERMS USED ON THE BIRTH CERTIFICATE

- √ OBSTETRIC PROCEDURES

- √ MEDICAL RISK FACTORS FOR THIS PREGNANCY

- √ COMPLICATIONS OF LABOR AND/OR DELIVERY

- √ ABNORMAL CONDITIONS OF THE NEWBORN

- √ CONGENITAL ANOMALIES OF CHILD

↩ DIAGNOSIS AND PROCEDURE CODES USED TO ANALYZE THE HOSPITAL DISCHARGE DATA

↩ TERMS RELATED TO MORTALITY

SOURCES OF DATA

Information on births, deaths, and fetal deaths is compiled from the original documents filed with the Arizona Department of Health Services' Bureau of Vital Records and from transcripts of original birth and death certificates filed in other states but affecting Arizona residents (copies of certificates for births, deaths, and fetal deaths occurring to Arizona residents outside the United States are not sent to Arizona).

Information on induced terminations of pregnancy (abortions) performed on Arizona women is compiled from reports sent to the Arizona Department of Health Services by facilities within but only rarely outside the state.

Pregnancies are the sum of live births, spontaneous terminations of pregnancy (fetal deaths or stillbirths), and abortions.

Arizona has no central registry for marriage and divorce records. Statistics are limited to counts of marriages and divorces reported monthly by the Clerk of the Superior Court in each county in which the marriage or divorce occurred. These reports contain no demographic data on the people marrying or divorcing.

Data on morbidity, levels of disease and disability in the population, are obtained for certain infectious diseases that must be reported by law. The ADHS Bureau of Infectious Disease and Services conduct surveillance and monitoring of these reportable diseases and provided data for the morbidity sections in this report.

All State-licensed nonfederal hospitals in Arizona are required to submit uniform patient reports to the Arizona Department of Health Services every six months. Beginning in 2010 the psychiatric hospitals also are subject to reporting requirements. The Section of Cost Reporting and Discharge Data Review in the Business Intelligence Office collect the information about both hospital inpatient discharges and emergency room visits.

Population denominators for Arizona residents, used to calculate rates for 1980, 1990, 2000 and 2010, are census enumerations from the U.S. Census Bureau. Regarding the 2020 data year, per compliance with [Arizona Executive Order 2011-04](#), population denominators from the Arizona Commerce Authority, Office of Economic Opportunity, were used in this report. This marks a change from previous decadal census enumerations. Population denominators for the intercensal years utilize the best available data sources. They are described in detail at <http://pub.azdhs.gov/health-stats>.

Our website at <http://pub.azdhs.gov/health-stats> provides additional reports and studies, as well as links to other sources of information on topics such as morbidity from certain diseases or population composition.

DEFINITIONS

Urban and Rural Areas

For the purpose of this report, the following are Arizona's **urban areas**: Phoenix-Scottsdale-Mesa Metropolitan Statistical Area (Maricopa and Pinal Counties), Tucson Metropolitan Statistical Area (Pima County), and Yuma Metropolitan Statistical Area (Yuma County). The remaining counties (Apache, Cochise, Coconino, Gila, Graham, Greenlee, La Paz, Mohave, Navajo, Santa Cruz, and Yavapai) comprise Arizona's **rural areas**.

Race/Ethnicity

Racial/ethnic designations used in this report are White non-Hispanic, Hispanic or Latino, Black or African-American, American Indian or Alaska Native (including Aleut and Eskimo), and Asian or Pacific Islander (including Hawaiian). In some of the trend tables the designation "Other" includes Asian and Pacific Islanders for years prior to 2012. Non-White Hispanics are included in their appropriate race groups.

The American Indian figures include those living both on and off the reservation.

The race/ethnicity of mother, father, or decedent is as stated on the certificate.

This year's report continues with the method of combining, or bridging, race/ethnicity for individuals identified as both Hispanic and one other race introduced in the 2012 report. This method allows us to match the categories of race/ethnicity used by the Arizona Department of Administration to create the population projections used as denominators in this report, as well as to create more meaningful racial/ethnic categories by placing individuals identified with both race and ethnicity into the group representing a smaller proportion of Arizona's population. Prior to 2012, individuals who identified as both Hispanic and any other race were identified as Hispanic. Individuals identified as Hispanic plus another race are now included in the racial/ethnic category with the lowest population in the state. This approach to bridging is defined as the smallest group deterministic whole method. In this method, individuals identified as both White and Hispanic are classified as Hispanic, where individuals identified as Hispanic and any other race (Black or African American, American Indian or Alaska Native, and Asian or Pacific Islander) are categorized by their racial identification. Race/ethnicity was bridged in the birth, death, and fetal death data, but was left un-bridged in the abortion and HDD data to allow comparison with other reports using differing racial/ethnic categorization.

Rates

Rate is a measure of the frequency of some event in relation to a unit of population during a specified time period such as a year; events in the numerator of the year occur to individuals in the denominator. Rates express the likelihood (or risk) of the event in the specified population during a particular time and are generally expressed as units of population in the denominator (per 1,000, 10,000, 100,000 and so forth).

Many rates shown in this report are based on a small population, a small number of events, or both. Rates based on small numbers are unreliable and thus should be viewed with caution. Rates for many counties or Arizona's ethnic minorities also vary considerably from year to year due to small populations and/or few events. Finally, the difference in methods used to calculate population denominators can lead to variation in rates that do not accurately reflect changes in the number of events occurring in the population. We recommend analyzing the underlying counts for each event before interpreting variation in rates between years.

Terms Related to Reproductive Health

Abortion Rate - Number of reported abortions to females of all ages during a calendar year per 1,000 females of childbearing age (15-44 years).

Abortion Ratio - Number of abortions reported during a period per 1,000 live births occurring during the same period.

Birth or Live Birth - The complete expulsion or extraction from its 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 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.

Birth rate - Number of live births during a calendar year per 1,000 population.

Birth weight - The weight of a neonate determined immediately after delivery or as soon thereafter as possible.

Fetal death - Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy and which is not an induced termination of pregnancy. 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.

Fetal death rate - Number of fetal deaths at 20 or more weeks of gestation per 1,000 live births + fetal deaths.

Fertility rate (general) - Total number of live births to women of all ages during a calendar year per 1,000 women of childbearing age (15-44 years old).

Fertility rate (total) - The sum of age-specific birth rates of women at each age group 10-14 through 45-49. Since five-year age groups are used, the sum is multiplied by five.

Infant death - Any death at any time from birth up to, but not including, the first year of age (364 days, 23 hours, 59 minutes from the moment of birth).

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

Low-birthweight - Any neonate weighing less than 2,500 grams at birth (less than 5 pounds 8 ounces).

Maternal mortality rate - Number of deaths attributed to maternal conditions (i.e. related to or aggravated by pregnancy or its management) per 100,000 live births.

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

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

Perinatal mortality rate - The sum of infant deaths of less than 7 days and fetal deaths with a stated or presumed period of gestation of 28 weeks or more per 1,000 live births + fetal deaths of 28 or more weeks of gestation.

Postneonatal death - Any death of a live born infant at least 28 days of age but less than one year of age.

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

Post term - Any neonate whose birth occurs from the beginning of the first day (295th day) of the 43rd week following onset of the last menstrual period.

Pregnancy rate - The sum of live births, fetal deaths, and induced terminations of pregnancy per 1,000 women of childbearing age (15-44 years old).

Preterm - Any neonate whose birth occurs through the end of the last day of the 37th week (259th day), following onset of the last menstrual period.

Term - Any neonate whose birth occurs from the beginning of the first day (260th day) of the 38th week, through the end of the last of the 42nd week (294th day), following onset of the last menstrual period.

Very Low-Birthweight - Any neonate whose weight at birth is 1,500 grams or less (less than 3 pounds 5 ounces).

Medical Terms Used on the Birth Certificate

Obstetric procedures

Induction of labor - Artificially starting labor. Initiation of uterine contractions by medical and/or surgical means for the purpose of delivery before the spontaneous onset of labor.

Augmentation of labor - Speeding up the course of labor in progress. Stimulation of uterine contractions by drug or manipulative technique with the intent to reduce the time to delivery.

Cervical cerclage - Circumferential banding or suture of the cervix to prevent or treat passive dilation.

Tocolysis - Administration of any agent with the intent to inhibit pre-term uterine contractions to extend the length of the pregnancy.

External cephalic version successful - Attempted conversion of a fetus from a non-vertex presentation to a vertex presentation by external manipulation.

External cephalic version failed - Attempted conversion of a fetus from a non-vertex presentation to a vertex presentation by external manipulation.

Births with medical risk factors

Pre-existing diabetes - Metabolic disorder characterized by excessive discharge of urine and persistent thirst diagnosed prior to onset of pregnancy.

Gestational diabetes - The occurrence of diabetes during pregnancy.

Pre-existing hypertension - Blood pressure persistently greater than 140/90, diagnosed prior to onset of pregnancy or before the 20th week of gestation.

Gestational hypertension - An increase in blood pressure of at least 30 mm hg systolic or 15 mm hg diastolic on two measurements taken 6 hours apart after the 20th week of gestation.

Eclampsia - The occurrence of convulsions and/or coma unrelated to other cerebral conditions in women with signs and symptoms of preeclampsia.

Previous preterm - Previous birth of an infant prior to term, before 37 completed weeks of gestation.

Other previous poor pregnancy outcome - History of pregnancies continuing into the 20th week of gestation and resulting in perinatal death, small-for-gestational age or intrauterine growth restricted birth.

Gonorrhea - A highly contagious sexually transmissible disease that is caused by the bacterium *Neisseria gonorrhea*.

Syphilis - A sexually transmitted infection that can cause serious health problems if it is not treated. Syphilis is divided into stages (primary, secondary, latent, and tertiary), and there are different signs and symptoms associated with each stage.

Chlamydia - A wide-spread sexually transmissible disease caused by the bacterium *Chlamydia trachomatis*. Chlamydia during pregnancy can increase the risk of stillbirth or premature birth.

Hepatitis B - A potentially serious form of liver inflammation due to infection by the hepatitis B virus.

Hepatitis C - Type of liver inflammation that causes primarily a long-lasting disease.

Birth with complications of labor and/or delivery

Premature rupture of membranes (more than 12 hours) - Rupture of membranes at any time during pregnancy and 12 hours or more before the onset of labor.

Precipitous labor - Extremely rapid labor and delivery lasting less than 3 hours.

Prolonged labor - Abnormally slow progress of labor lasting for 20 hours or more.

Breech presentation - At birth, presentation of the fetus in which the buttocks or feet appear first as opposed to head.

Chorioamnionitis - Acute inflammation of the membranes and chorion of the placenta, typically due to ascending infectious organisms in the setting of membrane rupture. Clinical signs of chorioamnionitis include fundal tenderness, maternal tachycardia (>100/min), fetal tachycardia (>160/min) and purulent or foul amniotic fluid.

Meconium staining of the amniotic fluid - Fetal defecation of meconium while in utero resulting in amniotic fluid with a greenish discoloration. Moderate to heavy amounts of meconium in the amniotic fluid noted during labor and/or delivery indicate fetal distress.

Fetal intolerance - Fetal intolerance of fetus to labor such that one or more of the following actions, that is, in utero resuscitation measures, further fetal assessment, or operative delivery are taken to relieve fetal distress. In utero resuscitative measures include any of the following: maternal position change, oxygen administration to the mother, intravenous fluid administered to the mother, amnioinfusion, support of maternal blood pressure, and administration of uterine relaxing agents.

Maternal transfusion - Infusion of blood or blood components occurring 24 hours prior delivery or within 24 hours of delivery.

Third or fourth degree perineal laceration - Serious types of perineal injury that can be sustained during childbirth. A third-degree perineal laceration is a severe tear in the vaginal tissue, perineal skin, and perineal muscles that extends into the anal sphincter. A fourth-degree laceration is the most severe type of perineal injury; the tear goes completely into the anal sphincter through the rectal mucosa.

Ruptured uterus - Tearing of the uterus wall during labor and delivery.

Unplanned hysterectomy - Surgical removal of the uterus that was not planned prior to admission for delivery.

Admission to intensive care unit - Any admission, planned or unplanned, of the mother to a facility/unit designated as providing intensive care.

Unplanned surgery following delivery - Any unplanned operative procedure, excluding postpartum tubal ligations, prior to the admission for delivery.

Abnormal conditions of the newborn

Assisted ventilation immediately after delivery - A mechanical method of assisting respiration for newborns with respiratory failure, required immediately following delivery.

Assisted ventilation for more than 6 hours - Newborn placed on assisted ventilation for more than 6 hours.

Surfactant replacement therapy - Procedure to directly provide surfactant before the lungs are capable of producing it naturally, to make lung expansion and

breathing easier. This treatment is administered immediately after birth for extremely premature babies

or later once respiratory problems have manifested themselves to prevent respiratory distress syndrome.

Suspected neonatal sepsis - Neonates presenting signs of sepsis-an invasive infection, commonly bacterial-occurring during the neonatal period. Treatment is with antibacterial drug given systemically (intravenous or intramuscular).

Seizure or serious neurologic dysfunction - A seizure of any etiology; neurologic impairment such as obtundation, stupor, or coma.

Significant birth injury - Impairment of the infant's body function or structure due to adverse influences that occurred at birth. Injuries include skeletal fracture(s), peripheral nerve injury and/or soft tissue/solid organ hemorrhage which requires intervention. Skeletal fracture includes any bony fracture or weakness or loss of sensation, but excludes fractured clavicles and transient facial nerve palsy. Soft tissue hemorrhage includes sub-galeal (progressive extravasation within the scalp) hemorrhage, giant cephalohematoma, extensive truncal, facial and /or extremity ecchymosis accompanied by evidence of anemia and/or hypovolemia and or hypotension. Solid organ hemorrhage includes subcapsular hematoma of the liver, fractures of the spleen, or adrenal hematoma.

Congenital anomalies of the newborn

Anencephalus - Absence of the cerebral hemispheres.

Spina bifida/meningocele - Developmental anomaly characterized by defective closure of the bony encasement of the spinal cord, through which the cord and meninges may or may not protrude.

Cyanotic congenital heart disease - Congenital anomalies of heart.

Congenital diaphragmatic hernia - Defect in the diaphragm, characterized by an abnormal opening that allows abdominal organs to move into the chest, usually resulting in respiratory distress.

Omphalocele/Gastroschisis - An omphalocele is a protrusion of variable amounts of abdominal viscera from a midline defect at the base of the umbilicus. In gastroschisis, the abdominal viscera protrude through an abdominal wall defect, usually on the right side of the umbilical cord insertion.

Limb reduction defect - Complete or partial absence of any part of a limb or limbs, excluding congenital amputation and dwarfing syndromes).

Cleft lip/palate - Cleft lip is a fissure or elongated opening of the lip; cleft palate is a fissure in the roof of the mouth. These are failures of embryonic development.

Down's syndrome - The most common chromosomal defect with most cases resulting from an extra chromosome (Trisomy 21).

Suspected chromosomal disorder - Any group of congenital malformations resulting from or compatible with known syndromes caused by noticeable defects in chromosome structure.

Hypospadias - Congenital anomaly of the male genitalia characterized by an incomplete closure of the urethra.

Diagnosis and Procedure Codes Used to Analyze the Hospital Discharge Data

Diagnostic groupings and code numbers used in Chapter 4 and Chapter 7 are based on the International Classification of Diseases, 9th Revision, Clinical Modification (ICD-9-CM and on the International

Classification of Diseases, 10th Revision, Clinical Modification/Procedure Coding Systems (ICD-10-CM/PCS) implemented on October 1st, 2015.

The tabulations of the hospital inpatient data by first-listed diagnosis utilize the diagnostic categories available at:

<http://pub.azdhs.gov/health-stats/hip/cat/icd9-10primary.xlsx>.

The ICD-9-CM and ICD-10-CM diagnostic categories used to identify specific mental disorders are available online at:

https://pub.azdhs.gov/health-stats/hip/cat/icd9-10_HDD.xlsx

ICD-10-CM/PCS is very different from ICD-9-CM, both in content and structure of the codes used to describe the severity and complexity of various diseases/injuries and inpatient procedures. The transition to ICD-10-CM/PCS has some impact on comparability of hospital discharge data and continuity of statistical trends.

Any comparison of hospital discharge events between 2015 and previous years should take into account the differences between the classification systems.

Terms Related to Mortality

The most common, and perhaps the most valuable, measure of the likelihood (or risk) of death in the specified population during a particular time is the **crude death rate**. It is computed as the number of deaths per 1,000 or 100,000 population.

Age-adjusted mortality rates - Because mortality from most causes of death occurs predominately among the elderly, a population group with a larger proportion of older persons would have a higher mortality rate. The "age-adjustment" removes the effect of the age differences among sub-populations (or in the same population over time) by placing them all in a population with a standard age distribution. All age-adjusted mortality rates in this report were computed by the direct method, that is, by weighting the age-specific rates for a given year by the age distribution of a standard population. The weighted age-specific rates are then added to produce the summary rate for all ages combined. Beginning with the 2000 data year, a new population standard for the age adjustment of mortality rates has replaced the standard based on the 1940 population and used since 1943. The new standard uses the age composition of the 2000 U.S. projected population. The standard is expressed in terms of a "standard million": the relative distribution of the 2000 population of the United States totaling 1 million in 10-year age groups:

Age group	2023 population	2023 deaths	Age-specific rates in 2023	2000 standard	Age-adjusted rate for 2023
A	B	C	D (C/B)*100000	E	F D*E
<1	82,535	430	521.0	.013818	7.2
1-4	348,032	97	27.9	.055317	1.5
5-14	949,748	168	17.7	.145565	2.6
15-24	1,000,933	853	85.2	.138646	11.8
25-34	1,045,507	1,885	180.3	.135573	24.4
35-44	926,756	2,593	279.8	.162613	45.5
45-54	872,076	3,674	421.3	.134834	56.8
55-64	907,739	7,822	861.7	.087247	75.2
65-74	797,484	14,048	1761.5	.066037	116.3
75-84	440,216	19,008	4317.9	.044842	193.6
85+	154,087	18,427	11958.8	.015508	185.5
	7,525,113	69,005		TOTAL	Σ = 720.5

The age-adjusted mortality rates should be viewed as relative indexes rather than as actual measures of mortality risk. It is also important to note that age-adjusted rates can only be compared to other age-adjusted rates that use the same population standard.

In this report, all age-adjusted mortality rates are based on the 2000 standard, and they CANNOT BE compared to rates using the 1940 standard population.

Age-specific mortality - Number of deaths in a specific age group during a calendar year.

Alcohol-induced deaths - This category was expanded in 2003. Causes of death attributable to alcohol mortality include mental and behavioral disorders due to alcohol use, degeneration of nervous system due to alcohol use, alcoholic polyneuropathy, alcoholic cardiomyopathy, alcoholic gastritis, alcoholic liver disease, finding of alcohol in blood, accidental poisoning by and exposure to alcohol, intentional self-poisoning by alcohol, poisoning by alcohol, undetermined intent.

Cause of death - For the purpose of national mortality statistics, every death is attributed to one underlying condition, based on information reported on the death certificate and utilizing the international rules for selecting the underlying cause of death from the reported conditions.

Cause-specific mortality - Number of deaths from a specified cause during a calendar year.

Classification of causes of death - The cause of death used in this report is the underlying cause classified according to the *International Classification of Diseases (ICD)*. Beginning with the 2000 data year in Arizona (1999 nationally), a new revision of the International Classification of Diseases was implemented. The Tenth Revision (ICD-10) has replaced the Ninth Revision (ICD-9), which was in effect since 1979.

Comparability ratios - Comparability ratios are measures of comparison between ICD-9 and ICD-10. Any comparison of causes of mortality in Arizona before and after the implementation of ICD-10 needs to take into account the changes in statistical trends that can be attributed to changes in the classification system alone. Comparability ratio of 1.0 indicates that the same number of deaths would be assigned to a cause-of-death when ICD-9 or ICD-10 was used. Comparability-modified number of deaths and mortality rates are shown for the four causes of death for which the discontinuity in trend is substantial (influenza and pneumonia, Alzheimer's disease, nephritis, or septicemia).

Drug-induced deaths - This category was expanded in 2003. Causes of death attributable to drug-related mortality include mental and behavioral disorders due to psychoactive substance use, accidental poisoning by and exposure to drugs, suicide by drugs, homicide by drugs and poisoning by drugs, undetermined intent.

Opioid-induced deaths - This sub-category was included in 2016. Opioids include drugs such as morphine, heroin, oxycodone, tramadol, and methadone.

Firearm mortality - Causes of death attributable to firearm mortality include accidental discharge of firearms, suicide by firearms, homicide by firearms, legal intervention involving discharge of firearms, terrorism involving firearms and discharge of firearms, undetermined intent.

INDEX TO TABLES

(Numbers and letters refer to tables)

A

Abdominal pain, emergency room visits for, 4C-2, 7C-2

Abnormal conditions of the newborn 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28, 5B-30

Abortion
 Abortions per 1,000 live births 1D-1, 1D-2, 5D-2
 Abortions per 1,000 women 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1A-7, 5A-1
 Age group 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1A-7, 1D-1, 1D-3, 5A-4, 5D-4
 County of residence 5A-1, 5A-4, 5D-1, 5D-2, 5D-3, 5D-4
 Gestation, length of 1D-1, 1D-3, 1D-4
 Marital status 5D-3
 Number performed in Arizona 1D-1, 5D-3
 Race/ethnicity 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1D-1, 1D-2, 5D-3, 1D-4
 Reason for termination 1D-1
 Type of facility 1D-1

Abstinence from cigarette smoking 6A-1, 6B-1

Accidents, (see **Injuries, unintentional**)

Acute myocardial infarction, deaths from 2B-6, 2C-27, 2C-28, 5E-12

Admission to intensive care unit, (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27

Adverse effects of medical treatment, emergency room visits related to, 4D-2, 7D-2

Adverse effects of medical treatment, inpatient discharges related to, 4D-1, 7D-1

African-American residents, (see **Black residents**)

Age at death
 County of residence 5E-11
 Gender differences 2D-1, 2D-3,
 Race/ethnic differences 2D-1, 2D-3,
 For the leading causes 2D-3
 Urban/rural differences 2D-3

AIDS, (see **HIV/AIDS**)

Alcohol-induced deaths 2B-6, 2C-27, 2C-28, 5E-12, 9C

Alcoholic liver disease 2B-6, 2C-27, 2C-28, 5E-12

Alcoholic psychoses, emergency room visits for, 4C-1, 7C-1

Alcoholic psychoses, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Alcohol dependence syndrome, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Alcohol use during pregnancy 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25, 5B-30

Alzheimer's disease deaths from 2B-1, 2B-2, 2B-4, 2B-5, 2B-6, 2C-27, 2C-28, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-33, 5E-34

American Indian or Alaska Native residents 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-2, 1B-3, 1B-4, 1B-5, 1B-12, 1B-13, 1B-20, 1B-22, 1B-23, 1B-24, 1B-25, 1B-27, 1B-29, 1B-30, 1B-31, 1B-32, 1B-33, 1B-34, 1C-4, 1C-5, 1D-1, 1D-2, 1D-4, 2A-1, 2B-3, 2B-4, 2C-4, 2C-11, 2C-15, 2C-19, 2C-23, 2C-27, 2D-1, 2D-2, 2D-3, 2D-4, 3B-5, 3C-3, 5B-7, 5B-8, 5B-10, 5B-15, 5B-18, 5B-22, 5C-5, 5E-6, 5E-18

Amebiasis, 3A-1, 3A-2, 5F-1, 5F-2

Anencephalus, (see also **Congenital anomalies**) 1B-26, 1B-28, 1B-32, 1B-33, 1B-34, 1B-35, 5B-29

Anxiety states, emergency room visits for, 4C-1, 7C-1

Anxiety states, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Aortic aneurysm and dissection, 2B-6, 2C-27, 2C-28,

5E-12

Appendix, diseases of, deaths from 2B-6, 2C-27, 2C-28, 5E-12

Appendicitis, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Appendectomy, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

Appendix, diseases of (deaths from) 2B-6, 2C-27, 2C-28, 5E-12

Arizona Health Care Cost Containment System (AHCCCS) 1B-24, 1B-25, 1B-26, 1B-27, 1B-28, 1B-31, 1B-32, 1B-33, 5B-20

Arterio- & angiocardiology using contrast material, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

Artificial rupture of membranes, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

Asian (Asian or Pacific Islander) residents 1B-14, 1B-15, 1B-20, 1B-22, 1B-23, 1B-25, 1B-28, 1B-29, 1B-30, 1B-31, 1B-32, 1B-33, 1B-37, 1D-1, 1D-2, 1D-4, 2A-1, 2B-3, 2B-4, 2C-4, 2C-10, 2C-14, 2C-18, 2C-22, 2C-26, 2D-3, 2D-4, 3B-5, 3C-3, 5B-7, 5B-8, 5B-10, 5B-15, 5B-18, 5E-6, 5E-18

Assault, (see **Homicide**)

Assisted ventilation, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28

Asthma, deaths from 2B-6, 2C-27, 2C-28, 6A-8, 5E-12

Asthma, emergency room visits for, 4C-1, 4C-2, 7C-1, 7C-2

Asthma, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Atelectasis, deaths from 5E-19

Atherosclerosis, deaths from 2B-6, 2C-27, 2C-28, 5E-12

Atherosclerosis, coronary, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Atherosclerotic cardiovascular disease, deaths from 2B-6, 2C-27, 5E-12

Attendant at birth 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15

Augmentation of labor, (see also **Obstetric procedures**) 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26

Axial tomography, computerized, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

B

Bilateral destruction/occlusion of fallopian tubes, inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

Births
Abnormal conditions of the newborn, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28, 5B-30
 Age of father 1B-19
 Age of mother 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-1, 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-19, 1B-22, 1B-23, 1B-25, 1B-27, 1B-29, 1B-30, 1B-31, 1B-32, 1B-33, 5A-4, 5B-9, 5B-10, 5B-14, 5B-19
 Attendant at birth 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15

Birth defects (see **Congenital anomalies**)

Birth injury, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28

Birth rates 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-1,

5B-2
 Birth weights 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-16, 1B-25, 1B-27, 1B-31, 1B-32, 1B-33
 Cesarean deliveries 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 6A-1-11, 5B-26, 5B-30, 6B-2-1-11
 Complication of labor and/or delivery 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-26, 1B-27, 1B-28, 1B-32, 1B-33, 1B-34, 5B-27, 5B-30
 County of occurrence 5B-4, 5B-5
 County of residence 5B-2, 5B-3
 Education of father 1B-21
 Education of mother 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-27, 1B-31, 5B-13, 5B-15
 Fertility rates 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-1, 5A-1
 Gestational age 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-22, 5B-23, 5B-24, 5B-30, 9A
 Low-weight births 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-16, 1B-24, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-16, 5B-17, 5B-18, 5B-19, 5B-20, 5B-21, 5B-22, 5B-23, 5B-24, 5B-30, 9A
 Marital status 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-22, 1B-24, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-14, 5B-15
 Medical risk factors 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-24, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25, 5B-30
 Method of delivery 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26
 Multiple births 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-16
 Newborn intensive care 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-22, 5B-24, 5B-30
 Obstetric procedures 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26, 5B-30
 Payee for births 1B-25, 1B-26, 1B-27, 1B-28, 1B-31, 1B-32, 1B-33, 5B-20, 5B-22
 Place of delivery 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15
 Prenatal visits 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-26, 1B-27, 1B-30, 1B-31, 1B-32, 1B-34, 5B-12, 5B-21, 9A
 Preterm births 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-22, 5B-23, 5B-24, 5B-30
 Previous live births 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-23
 Race/ethnicity of father 1B-20
 Race/ethnicity of mother 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-20, 1B-22, 1B-23, 1B-24, 1B-25, 1B-28, 1B-29, 1B-30, 1B-31, 1B-32, 1B-33, 5B-8, 5B-10, 5B-15, 5B-18, 5B-22
 Rural areas 1B-5, 1B-24, 1B-25, 5B-17
 Substance use during pregnancy 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25, 5B-30
 Teenage mothers 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1A-7, 1B-1, 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-19, 1B-22, 1B-23, 1B-24, 1B-25, 1B-26, 1B-27, 1B-28, 1B-29, 1B-30, 1B-31, 1B-32, 1B-33, 5A-2, 5A-3, 5A-4, 5B-9, 5B-10, 5B-19, 9A
 Tobacco use during pregnancy 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25, 5B-30
 Trimester of entry into prenatal care 1B-1, 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-24, 1B-25, 1B-26, 1B-27, 1B-29, 1B-31, 1B-32, 1B-33, 5B-11
 Unmarried mothers 1B-1, 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-22, 1B-24, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-14, 5B-15, 9A
 Urban areas 1B-4, 1B-24, 1B-25
 Very low weight births 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-27, 1B-31
 Weight gain during pregnancy 1B-25, 1B-27, 1B-31, 1B-32, 1B-33
Black (African American) residents, 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-2, 1B-3, 1B-4, 1B-5, 1B-10, 1B-11, 1B-20, 1B-22, 1B-23, 1B-24, 1B-25, 1B-27, 1B-29, 1B-30, 1B-31, 1B-32, 1B-33, 1B-34, 1C-4, 1C-5, 1D-1, 1D-2, 1D-4, 1D-5, 2A-1, 2B-4, 2B-5, 2C-4, 2C-10, 2C-14, 2C-18, 2C-22, 2C-26, 2D-1, 2D-2, 2D-3, 2D-4, 3B-5, 3C-3, 5B-7, 5B-8, 5B-10, 5B-15, 5B-18, 5B-22, 5C-5, 5E-6, 5E-18
Blood and blood forming organs, diseases of, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Body disposition (see also **Deaths**) 5E-9, 5E-10
Breech presentation, (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27
Bronchiolitis, acute, deaths from 2B-6, 2C-27, 5E-12
Bronchitis, chronic, emergency room visits for, 4C-1, 7C-1
Bronchitis, chronic, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Bronchitis, chronic and unspecified, deaths from 2B-6, 2C-28, 5E-12
Bronchitis, chronic and unspecified, emergency room visits for, 4C-2, 7C-2
Bronchitis and bronchiolitis, acute, emergency room visits for, 4C-1, 7C-1
Bronchitis and bronchiolitis, acute, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Bronchoscopy with or without biopsy, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Brucellosis 3A-1, 3A-2, 5F-1, 5F-2
Burns, emergency room visits for, 4C-1, 7C-1

C

Calculus of kidney and ureter, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Campylobacteriosis 3A-1, 5F-1, 5F-2
Cancer (malignant neoplasms), deaths from 2B-1, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2B-8, 2C-27, 2D-3, 2D-4, 6A-5, 5E-11, 5E-12, 5E-13, 5E-14, 6B-5
 Bladder 2B-6, 2B-8, 2C-27, 5E-11
 Brain 2B-6, 2B-8, 2C-27, 5E-11
 Breast 2B-2, 2B-3, 2B-4, 2B-6, 2B-8, 2C-27, 6A-5, 5E-11, 5E-12, 5E-13, 5E-14, 6B-5
 Cervix uteri 2B-4, 2B-5, 2B-6, 2B-8, 5E-11, 6A-5, 6B-5
 Colon, rectum, and anus (colorectal) 2B-4, 2B-5, 2B-6, 2B-8, 2C-27, 5E-11, 6A-5, 6B-5
 Corpus uteri and uterus 2B-6, 2B-8, 2C-27, 5E-11
 Esophagus 2B-6, 2B-8, 2C-27, 5E-11
 Hodgkin's disease 2B-6, 2B-8, 2C-27, 5E-11
 In situ 2B-6, 2C-27, 5E-12
 Kidney 2B-6, 2B-8, 2C-27, 5E-11

Larynx 2B-6, 2C-27, 5E-11
 Leukemia 2B-6, 2C-27, 5E-11
 Lip, oral cavity and pharynx 2B-6, 2C-27, 5E-11
 Liver and intrahepatic bile ducts 2B-6, 2C-27, 5E-11
 Lung 2B-2, 2B-3, 2B-4, 2B-6, 2B-8, 2C-27, 6A-5, 5E-11, 5E-12, 5E-13, 5E-14, 6B-5
 Lymphoid and hematopoietic tissue 2B-6, 2C-27, 5E-11
 Malignant lymphoma other than Hodgkin's disease 2B-8
 Melanoma of skin 2B-8, 6A-5
 Multiple myeloma 2B-8
 Oropharyngeal 2B-6, 2B-8, 2C-27, 5E-11
 Ovary 2B-6, 2C-27, 5E-11
 Pancreas 2B-6, 2B-8, 2C-27, 5E-11
 Prostate 2B-4, 2B-12, 2B-7, 5E-11, 5E-12, 5E-13, 5E-14, 6A-5, 6B-5
 Skin 2B-4, 2B-5, 2B-6, 2B-8, 2C-27, 5E-11, 5E-12
 Stomach 2B-6, 2B-8, 2C-27, 5E-11
 Trachea, bronchus and lung 2B-6, 2B-8, 2C-27, 5E-11
Cancer (malignant neoplasm), inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
 Breast 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
 Large intestine 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
 Prostate 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
 Trachea, bronchus and lung 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Cancer (neoplasm), emergency room visits for, 4C-1, 7C-1
Cardiac arrest, inpatient discharges 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Cardiac catheterization, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Cardiac dysrhythmias, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Cardiovascular disease, deaths from 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2C-27, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14
Cellulitis and abscess, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Cerebrovascular disease (stroke), deaths from 2B-1, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2C-27, 2C-28, 2D-3, 2D-4, 6A-7, 5E-11, 5E-12, 5E-13, 5E-14, 6B-7
Cerebrovascular disease, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Certain conditions originating in the perinatal period, deaths due to 2B-6, 2C-27, 5E-11
Cervical cerclage, (see also **Obstetric procedures**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26
Cesarean deliveries, (see also **Delivery, method of**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26, 5B-30
Cesarean section, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Chest pain, emergency room visits for, 4C-2, 7C-2
Chickenpox 3A-1, 3A-2, 5F-1, 5F-2
Chlamydia (see also **Medical risk factors for pregnancy**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25, 3B-1, 3B-3, 3B-4, 3B-5, 6A-2, 5F-1, 5F-2
Cholecystectomy, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Cholelithiasis, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Cholelithiasis and other disorders of gallbladder, deaths from 2B-6, 2C-27, 5E-11
Cholera 3A-1, 5F-1, 5F-2
Chorioamnionitis - (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27
Chromosomal disorder, suspected, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-29
Chronic liver disease and cirrhosis deaths from 2B-1, 2B-3, 2B-4, 2B-5, 2B-6, 2C-27, 5E-11, 5E-12, 5E-13, 5E-14
Chronic lower respiratory diseases deaths from 2B-1, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2C-27, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14
Chronic obstructive pulmonary diseases, (see **Chronic lower respiratory diseases**)
Cigarette smoking during pregnancy 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25, 5B-30
Circulatory system, diseases of, emergency room visits for, 4C-1, 7C-1
Circulatory system, diseases of, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Cirrhosis, deaths from 6A-10, 6B-10
Cleft lip/palate, (see also **Congenital anomalies**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 1B-34, 5B-29
Coccidioidomycosis (Valley Fever)
 Reported cases 3A-1, 5F-1, 5F-2
 Deaths from 3A-2
Cold, exposure to, deaths from 2B-9
Colorado Tick Fever 3A-1
Complications of medical and surgical care, deaths due to 2B-6, 2C-27, 5E-12
Complications of medical and surgical care, emergency room visits related to 4D-2, 7D-2
Complications of medical and surgical care, inpatient discharges related to, 4D-1, 7D-1
Communicable diseases, (see **Diseases, reportable**)
Complications of labor and/or delivery
 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-28, 1B-29, 1B-31, 1B-32, 1B-33, 5B-27, 5B-30
Complications of pregnancy, childbirth and the puerperium, deaths from 1C-2, 2B-6, 2C-27, 5E-11
Complications, surgical and medical, emergency room visits for, 4C-1, 7C-1
Conditions originating in the perinatal period, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Congenital anomalies (birth defects) **reported on birth certificate** 1B-25, 1B-29, 1B-31, 1B-32, 1B-35, 1B-34, 5B-29
Congenital malformations, deformations and chromosomal abnormalities deaths from 2B-6, 2C-27, 5E-12
Congenital anomalies, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Congenital diaphragmatic hernia, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28
Congenital anomalies, unknown, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-29
Cyanotic congenital heart disease, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28
Contusion with intact skin surface, emergency room visits for, 4C-2, 7C-2
Contusions, emergency room visits for, 4C-1, 7C-1
Coronary artery bypass graft, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Coronary artery obstruction, removal of, (inpatient operation), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Coronary heart disease, deaths from 2B-4, 2B-5, 5E-11, 5E-12, 5E-14, 6A-7, 6B-7
COVID-19, deaths from 2B-1, 2B-2, 2B-4, 2B-5, 2B-6, 2B-11, 2C-10, 2C-14, 2C-18, 2C-22, 2C-26, 2C-27, 2C-28, 2D-3, 2D-4, 4A-1, 4A-2, 4A-3, 4A-5, 4C-1, 4C-2, 5E-11, 5E-12, 5E-13, 5E-14, 5E-24, 5E-25, 5E-26, 5E-

27, 5E-28, 5E-29, 5E-30, 5E-31, 5E-32, 5E-33, 7A-1, 7C-1, 7C-2, 9C

Cystoscopy with or without biopsy, (inpatient operation), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

D

Day of birth 1B-18

Day of death 2A-3

Deaths 2A-1, 2A-2, 2A-3, 2A-4, 2B-1, 2B-2, 2B-3, 2B-4, 2-5, 2B-6, 2B-7, 2B-8, 2B-9, 2B-10, 2B-11, 1C-1, 2C-2, 2C-3, 2C-4, 2C-5, 2C-6, 2C-8, 2C-9, 2C-10, 2C-11, 2C-12, 2C-13, 2C-14, 2C-15, 2C-16, 2C-17, 2C-18, 2C-19, 2C-20, 2C-21, 2C-22, 2C-23, 2C-24, 2C-25, 2C-26, 2C-27, 2C-28, 2D-1, 2D-2, 2D-3, 2D-4, 6A-1, 6A-4, 6A-5, 5E-1, 5E-2, 5E-3, 5E-4, 5E-5, 5E-6, 5E-7, 5E-8, 5E-9, 5E-10, 5E-11, 5E-12, 5E-13, 5E-14, 5E-15, 5E-16, 5E-17, 5E-18, 5E-19, 5E-20, 5E-21, 5E-22, 5E-23, 5E-24, 5E-25, 5E-26, 5E-27, 5E-28, 5E-29, 5E-30, 5E-31, 5E-32, 5E-33, 6B-1, 6B-4, 6B-5, 6B-6, 6B-7, 6B-8, 6B-9, 6B-10, 9B, 9C

Age adjusted rates 2B-2, 2B-3, 2B-4, 2B-5, 5E-11

Age-specific numbers and rates 2C-5, 2C-6, 2C-7, 2C-8, 2C-9, 2C-10, 2C-11, 2C-12, 2C-13, 2C-14, 2C-15, 2C-16, 2C-17, 2C-18, 2C-19, 2C-20, 2C-21, 2C-22, 2C-23, 2C-24, 2C-25, 2C-26, 2C-27, 2C-28, 5E-20, 5E-25, 5E-26, 5E-27, 5E-28, 5E-29, 5E-30, 5E-31, 5E-32, 5E-33, 9B

Average/median age at death 2D-1, 2D-3, 5E-11

County of residence 5E-11, 5E-12, 5E-13, 5E-14

Crude death rates 2B-6, 5E-13

Gender differences 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2D-3, 2D-4

Premature mortality 2D-2, 2D-4

Race/ethnicity 2B-3, 2B-4, 2D-3, 2D-4

Urban/rural differences 2B-5, 2D-3, 2D-4

Decedent status 2A-4, 2B-10, 5E-8

Delivery, method of 1B-25, 1B-27, 1B-31, 1B-32, 1B-33

Dengue, 3A-1, 3A-2, 5F-1, 5F-2

Depression, emergency room visits for, 4C-1, 7C-1

Depression, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Diabetes, gestational, (see also **Medical risk factors for pregnancy**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25

Diabetes mellitus, emergency room visits for, 4C-1, 7C-1

Diabetes mellitus, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Diabetes mellitus, deaths from 2B-1, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2C-28, 2C-29, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14

Diabetes, pre-existing, (see also **Medical risk factor for pregnancy**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25

Diabetes-related deaths 6A-6, 6B-6

Diaphragmatic hernia, (see also **Congenital anomalies**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 1B-34, 5B-29

Digestive system, diseases of, emergency room visits for, 4C-1, 7C-1

Digestive system, diseases of, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Diseases, reportable

AIDS 3C-1, 3C-2, 3C-3, 3C-4, 6A-9, 6B-9, 5F-3

Amebiasis 3A-1, 5F-1, 5F-2

Botulism 3A-1, 5F-1, 5F-2

Brucellosis 3A-1, 3A-2, 5F-1, 5F-2

Central nervous system 3A-1, 5F-1, 5F-2

Chickenpox 3A-1, 5F-1

Chlamydia 3B-1, 3B-3, 3B-4, 3B-5, 5F-1, 5F-2

Coccidioidomycosis (Valley Fever) 3A-1, 5F-1, 5F-2

Colorado Tick Fever 3A-1, 5F-1, 5F-2

Cryptosporidiosis 3A-1, 5F-1, 5F-2

Dengue 3A-1, 3A-2, 5F-1, 5F-2

E. coli 0157:H7 3A-1, 5F-1, 5F-2

Encephalitis, viral 3A-1, 5F-1, 5F-2

Enteric 3A-1, 5F-1, 5F-2

Erlchiosis 3A-1

Fungal 3A-1, 5F-1, 5F-2

Giardiasis 3A-1, 5F-1, 5F-2

Gonorrhea 3B-1, 3B-3, 3B-4, 3B-5, 6A-2, 5F-1, 5F-2, 6B-2

Gonococcal Pelvic Inflammatory Disease 3B-1, 5F-1, 5F-2

Haemophilus influenzae b 3A-1, 6A-3, 5F-1, 5F-2

Hantavirus Pulmonary Syndrome 3A-1, 5F-1, 5F-2

Hepatitis 3A-1, 6A-3, 6B-3, 5F-1, 5F-2

Legionellosis 3A-1, 3A-2, 5F-1, 5F-2

Listeriosis 3A-1, 3A-2, 5F-1, 5F-2

Lyme disease 3A-1, 5F-1, 5F-2

Malaria 3A-1, 3A-2, 5F-1, 5F-2

Measles 3A-1, 6A-3, 5F-1, 5F-2

Meningitis, aseptic 3A-1, 5F-1, 5F-2

Meningitis, bacterial 3A-1, 5F-1, 5F-2

Meningitis, meningococcal 3A-1, 5F-1, 5F-2, 6A-3, 6B-3

Methicillin Resistant S. aureus (invasive) 3A-1, 5F-1, 5F-2

Mumps 3A-1, 6A-3-15, 5F-1, 5F-2

Plague 3A-1, 5F-1, 5F-2

Rabies, Human 3A-1, 5F-1, 5F-2

Reyes Syndrome 3A-1, 5F-1, 5F-2

Rocky Mountain spotted fever 3A-1, 3A-2, 5F-1, 5F-2

Rubella 3A-1, 5F-1, 5F-2, 6A-3

Salmonella Paratyphi A 3A-1, 5F-1, 5F-2

Salmonella Paratyphi B 3A-1, 5F-1, 5F-2

Salmonella Paratyphi C 3A-1, 5F-1, 5F-2

Salmonellosis (except S. Typhi and S. Paratyphi) 3A-1, 5F-1, 5F-2

Sexually transmitted 3B-1, 5F-1, 5F-2

Shigellosis 3A-1, 5F-1, 5F-2

St. Louis encephalitis 3A-1, 5F-1, 5F-2

Streptococcal-Group A 3A-1, 5F-1, 5F-2

Streptococcal-Group B 3A-1, 5F-1, 5F-2

Streptococcus pneumoniae 3A-1, 5F-1, 5F-2

Syphilis 3B-1, 3B-3, 3B-4, 3B-5, 6A-2, 6B-2, 5F-1, 5F-2

Congenital 6A-2-14

Toxic Shock Syndrome 3A-1, 5F-1, 5F-2

Tuberculosis 3A-1, 6A-2-16, 5F-1, 5F-2

Pulmonary Tuberculosis 3A-1, 5F-1, 5F-2

Tularemia 3A-1, 5F-1, 5F-2

Typhoid fever 3A-1, 5F-1, 5F-2

Vaccine preventable 3A-1, 5F-1, 5F-2

Vibrio spp. 3A-1, 5F-1, 5F-2

Vancomycin, resistant Enterococcus spp. 3A-1,

West Nile virus 3A-1, 5F-1, 5F-2

Yersiniosis 3A-1, 5F-1, 5F-2

Zoonotic 3A-1, 5F-1, 5F-2

Disorders relating to short gestation and unspecified low-birthweight, (see also **Infant mortality**) 2C-5, 2C-6, 5E-20

Dissolutions of marriage 5G-4, 5G-5, 5G-6

Diverticula of intestine 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Divorces, (see **Dissolutions of marriage**)

Downs syndrome, (see also **Congenital anomalies**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 1B-34, 5B-29

Drowning and submersion, accidental, deaths

from 2B-4, 2B-5, 2B-6, 2C-8, 2C-9, 2C-11,

2C-15, 2C-27, 2C-28, 5E-11, 5E-12, 5E-13, 5E-14

Among children 4 years and younger 6A-3-23

Drug abuse, nondependent, inpatient discharges for, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Drug abuse, nondependent, emergency room

visits for, 4C-1, 7C-1
Drug dependence, emergency room visits for, 4C-1, 7C-1
Drug dependence, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Drug-induced deaths 2B-4, 2B-5, 2B-6, 2B-11, 2C-27, 2C-28, 2D-3, 2D-4, 5E-11, 5E-12, 5E13, 5E-14
Drug psychoses, emergency room visits for, 4C-1, 7C-1
Drug psychoses, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

E

E. coli 0157:H7 3A-1, 5F-1, 5F-2
Eclampsia, (*see also* **Medical risk factors for pregnancy**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25
Empyema, deaths from 2B-6, 2C-28, 5E-12
Encephalitis, arthropod-borne, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Encephalitis, viral 3A-1, 3A-2, 5F-1, 5F-2
Endocarditis, acute and subacute, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Endocrine nutritional metabolic and immunity diseases, emergency room visits for, 4C-1, 7C-1
Endocrine nutritional metabolic and immunity diseases, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Endoscopy of small intestine, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Endoscopy of large intestine, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Endotracheal tube, insertion of (inpatient procedure),
Enteritis and colitis, noninfectious, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Enterocolitis due to *Clostridium difficile* inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1; as cause of death 2B-6, 5E-12
Enterococcus spp., Vancomycin resistant, 3A-1
Episiotomy, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Erlchiosis 3A-1, 5F-1, 5F-2
Events of undetermined intent as cause of death 2B-6, 2C-28, 5E-12
Excision (partial) of bone, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Excision (or destruction) of intervertebral disc, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Excision (partial) of large intestine, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
External cephalic, version successful, version failed, (*see also* **Obstetric procedures**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26

F

Falls, deaths from 2B-4, 2B-5, 2B-6, 2B-9, 2C-26, 2C-27, 2D-3, 2D-4, 6A-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-31, 5E-32, 5E-33, 5E-34, 6B-4
Father's age 1B-19
Father's education 1B-21
Father's race/ethnicity 1B-20
Fetal deaths, (*see also* **Perinatal mortality**) 1C-3, 1C-4, 1C-5, 5A-4, 5C-1, 5C-2, 5C-3, 5C-4, 5C-5, 5C-6
Fetal intolerance, (*see also* **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27
Fertility, (*see also* **Births**) 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6
 General fertility 1B-1

Total fertility 1B-1
Fever, emergency room visits for, 4C-2, 7C-2
Fire, flames, smoke (exposure to), deaths due to 2B-9, 2B-6, 2C-27, 5E-12, 6A-4
 Among children 4 years and younger 6A-4
 Among persons 65 years and over 6A-4
Firearms, accidental discharge of, deaths due to 2B-6, 2B-9, 2C-27, 5E-12
Firearms, injury by, deaths due to 2B-6, 2C-27, 5E-12, 6A-4, 6B-4
Forceps, (*see also* **Method of delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26
Foreign bodies, emergency room visits for, 4C-1, 7C-1
Fractures, all sites, emergency room visits for, 4C-1, 4C-2, 7C-1, 7C-2
Fractures, excluding lower limb, emergency room visits for, 4C-2, 7C-2
Fracture, reduction of, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Fractures, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Fungal diseases 3A-1, 3A-2, 5F-1, 5F-2

G

Gastric band (gastric restrictive procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Gastroenteritis and colitis, emergency room visits for, 4C-2, 7C-2
Genitourinary system, diseases of, emergency room visits for, 4C-1, 7C-1
Genitourinary system, diseases of, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Gestation, length of
 At birth 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-22, 5B-23, 5B-24, 5B-30
 At termination of pregnancy 1D-1, 1D-3, 1D-4, 5D-4
Giardiasis 3A-1, 3A-2, 5F-1, 5F-2
Glomerulonephritis, chronic, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Gonococcal Pelvic Inflammatory Disease, 3B-1, 3B-2, 5F-1, 5F-2
Gonorrhea (*see also* **Medical risk factors for pregnancy**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25, 3B-1, 3B-3, 3B-4, 3B-5, 5B-25, 6A-2, 6B-2, 5F-1, 5F-2
Gross reproduction rate 1B-1

H

Haemophilus influenzae (invasive) 3A-1, 6A-3, 5F-1, 5F-2,
Hanta Pulmonary Syndrome 3A-1, 3A-2 5F-1, 5F-2
Headache, emergency room visits for, 4C-2, 7C-2
Health Objectives for the Year 2020 6A-1, 6A-2, 6A-3, 6A-6, 6A-7, 6A-8, 6A-9, 6A-10, 6B-1, 6B-2, 6B-3, 6B-4, 6B-5, 6B-6, 6B-7, 6B-8, 6B-9, 6B-10
 Cancer 6A-5, 6B-5
 Diabetes 6A-6, 6B-6
 Heart disease and stroke 6A-7, 6B-7
 Human immunodeficiency virus (HIV) disease 6A-9, 6B-9
 Injury and violence 6A-4, 6B-4
 Maternal, infant and child health 6A-1, 6B-1
 Respiratory diseases 6A-8, 6B-8
 Responsible sexual behavior 6A-2, 6B-2
 Substance abuse 6A-10, 6B-10

Vaccine preventable diseases 6A-3, 6B-3
Heart disease, deaths from 2B-1, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2B-7, 2C-27, 2C-28, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14
Heart disease, excluding ischemic, emergency room visits for, 4C-2, 7C-2
Heart disease, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Heart failure, death from, 2B-6, 2C-27, 5E-12
Heart failure, congestive, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Heat, exposure to, deaths from 2B-9
Hemodialysis, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Hepatitis (see also **Medical risk factors for pregnancy**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25, 3A-1, 3A-2, 6A-2, 5F-1, 5F-2, 6B-2
Hernia, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Hip replacement, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Hispanic (Latino) residents 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-2, 1B-3, 1B-4, 1B-5, 1B-8, 1B-9, 1B-20, 1B-22, 1B-23, 1B-24, 1B-25, 1B-27, 1B-29, 1B-30, 1B-33, 1B-34, 1C-4, 1C-5, 1D-1, 1D-2, 1D-4, 1D-5, 2A-1, 2B-3, 2B-4, 2C-4, 2C-10, 2C-14, 2C-18, 2C-22, 2C-26, 2D-1, 2D-2, 2D-3, 2D-4, 3B-5, 3C-3, 5B-7, 5B-8, 5B-10, 5B-15, 5B-18, 5B-22, 5C-5, 5E-6, 5E-18
HIV Disease/AIDS
 Reported cases 3C-1, 3C-2, 3C-3, 3C-4, 6A-9, 5F-3, 6B-9
 Deaths from 2B-4, 2B-5, 2B-6, 2C-18, 2C-27, 2C-28, 6A-9, 5E-11, 5E-12, 5E-13, 5E-14, 5E-28, 5E-29, 6B-9
Hodgkin's disease, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Homicide (assault) as cause of death, 2B-1, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2B-11, 2C-7, 2C-8, 2C-9, 2C-11, 2C-12, 2C-13, 2C-15, 2C-16, 2C-17, 2C-19, 2C-23, 2C-27, 6A-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-25, 5E-26, 5E-27, 5E-28, 5E-29, 5E-30, 5E-31, 5E-32, 6B-4, 9C
Homicide (assault), emergency room visits related to, 4D-2, 7D-2
Homicide (assault), inpatient discharges related to, 4D-1, 7D-1
Hyperplasia of prostate 2B-6, 2C-27, 2C-28, 5E-12
Hypertension, essential (primary), and Hypertensive renal disease deaths from 2B-6, 2C-27, 2C-28, 5E-12
Hypertension, gestational, (see also **Medical risk factors for pregnancy**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25
Hypertension, pre-existing, (see also **Medical risk factors for pregnancy**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25
Hypospadias, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28
Hysterectomy, (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27 (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

I

Indian Health Service (IHS) 1B-25, 1B-26, 1B-27, 1B-28, 1B-31, 1B-32, 1B-33, 5B-22
Induced terminations of pregnancy (see **Abortions**)
Induction of labor, (see also **Obstetric procedures**) 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26
Infant mortality, (see also **Perinatal mortality**) 2C-1, 2C-2, 2C-3, 2C-4, 2C-5, 2C-6, 2C-7, 2C-28, 6A-1, 5E-15, 5E-16, 5E-17, 5E-18, 5E-19, 5E-20, 5E-21, 5E-22, 5E-23, 6B-1, 8C-1, 8C-2

Infection of urinary tract, emergency room visits for, 4C-2, 7C-2
Infections of kidney, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Infectious and parasitic diseases, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Infectious and parasitic diseases, emergency room visits for, 4C-1, 7C-1
Inflammatory diseases of female pelvic organs, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Influenza, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Influenza and pneumonia, deaths from 2B-1, 2B-2, 2B-4, 2B-5, 2B-6, 2C-5, 2C-6, 2C-10, 2C-14, 2C-18, 2C-22, 2C-26, 2C-27, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-20, 5E-25, 5E-27, 5E-29, 5E-31, 5E-33, 5E-33
Injuries, intracranial, emergency room visits for, 4C-1, 7C-1
Injuries of undetermined intent, emergency room visits, 4D-2, 7D-2
Injuries of undetermined intent, inpatient discharges with, 4D-1, 7D-1
Injuries, superficial, emergency room visits for, 4C-1, 4C-2, 7C-1, 7C-2
Injuries, unintentional (accidents) deaths from 2B-1, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2B-9, 2B-10, 2B-11, 2C-5, 2C-6, 2C-7, 2C-8, 2C-9, 2C-11, 2C-12, 2C-13, 2C-15, 2C-16, 2C-17, 2C-19, 2C-20, 2C-21, 2C-23, 2C-27, 2C-28, 2C-29, 6A-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-20, 5E-25, 5E-27, 5E-29, 5E-31, 5E-33, 5E- 6B-4, 9C
 Accidents involving aircraft 2B-9
 Adverse effects of drugs in therapeutic use 2B-9
 Bee (hornet, wasp) sting 2B-9
 Bitten by a dog 2B-9
 Choked on food 2B-9
 Choked on other objects 2B-9
 Cold, exposure to 2B-9
 Dog bite 2B-9
 Drowning 2B-4, 2B-5, 2B-6, 2B-9, 2C-8, 2C-10, 2C-27, 2C-28, 2D-3, 2D-4, 6A-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-25, 5E-27
 Electric current 2B-9
 Falls 2B-4, 2B-5, 2B-6, 2B-9, 2C-23, 2C-27, 2D-3, 2D-4, 6A-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-31, 5E-32, 5E-33, 6B-4
 Fire, flames, smoke 2B-9
 Firearm discharge 2B-6, 2B-9, 2C-27, 2C-28, 5E-12
 Heat, exposure to 2B-9
 Inhalation or ingestion of food 2B-9
 Inhalation or ingestion of other objects 2B-9
 Lightning 2B-9
 Misadventures to patients during surgical and medical care 2B-9
 Motorcyclist 2B-10
 Motor vehicle accidents 2B-1, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2B-9, 2B-10, 2C-8, 2C-9, 2C-11, 2C-12, 2C-13, 2C-15, 2C-16, 2C-17, 2C-19, 2C-20, 2C-21, 2C-23, 2C-27, 2C-28, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-25, 5E-26, 5E-27, 5E-28, 5E-29, 5E-30, 5E-31, 5E-32, 5E-33, 6A-4, 6B-4
 Overexertion 2B-9
 Poisoning by drugs 2B-9
 Poisoning by other substances, gases and vapors 2B-9
 Railway accidents 2B-9
 Spider bite 2B-9
 Storms and floods 2B-9
 Suffocation and other threats to breathing 2B-9
 Venomous snakes and lizards 2B-9
 Water transport accidents 2B-9
Injuries, unintentional (accidents), emergency room visits for, 4D-2, 7D-2

Cutting or piercing instruments 4D-2, 7D-2
 Drowning/submersion, 4D-2, 7D-2
 Falls, 4D-2, 7D-2
 Fire and flames, 4D-2, 7D-2
 Firearm missile, 4D-2, 7D-2
 Foreign body entering eye or other orifice, 4D-2, 7D-2
 Machinery, 4D-2, 7D-2
 Motor vehicle accident, 4D-2, 7D-2
 Natural and environmental factors, 4D-2, 7D-2
 Overexertion, 4D-2, 7D-2
 Pedal cycle, 4D-2, 7D-2
 Poisoning by drugs, 4D-2, 7D-2
 Suffocation, 4D-2, 7D-2
Injuries, unintentional (accidents), inpatient discharges with, 4D-1, 7D-1
 Falls, 4D-1, 7D-1
 Fire and flames, 4D-1, 7D-1
 Machinery, 4D-1, 7D-1
 Motor vehicle accident, 4D-1, 7D-1
 Natural and environmental factors, 4D-1, 7D-1
 Poisoning by drugs, 4D-1, 7D-1
Injury and poisoning, emergency room visits for, 4C-1, 4D-2, 7C-1, 7D-2
Inpatient deaths 2A-4, 2B-11, 5E-8
Intentional self-harm, see **Suicide**
Intrauterine hypoxia and birth asphyxia 2C-5, 2C-6, 5E-20
Invertebral disc disorders, inpatient discharges for, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Ischemic heart disease, deaths from 2B-6, 2C-27, 2C-28, 5E-12

K

Knee replacement, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

L

Leading causes of death, (see also, **Deaths**), 2B-1, 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2C-27, 2C-28, 5E-11, 5E-12, 5E-13, 5E-14
 Age adjusted rates 2B-2, 2B-3, 2B-4, 2B-5, 5E-11
 Average/median age at death 2D-1, 2D-3, 5E-11
 County of residence 5E-11, 5E-12, 5E-13, 5E-14
 Crude death rates 2B-6, 5E-13
 Gender differences 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2D-3, 2D-4
 Premature mortality 2D-2, 2D-4
 Race/ethnicity 2B-3, 2B-4, 2D-3, 2D-4
 Urban/rural differences 2B-5, 2D-3, 2D-4
Leading causes of death among
infants <1 year 2C-1, 2C-2, 2C-3, 2C-4, 2C-5, 2C-6, 5E-15, 5E-19, 5E-23
children 1-14 years 2C-7, 2C-8, 2C-9, 2C-10, 2C-27, 2C-28, 5E-24, 5E-25
adolescents 15-19 years 2C-11, 2C-12, 2C-13, 2C-14, 2C-27, 2C-28, 5E-26, 5E-27
young adults 20-44 years 2C-15, 2C-16, 2C-17, 2C-18, 2C-27, 2C-28, 5E-28, 5E-29
middle-aged adults 45-64 2C-19, 2C-20, 2C-21, 2C-22, 2C-27, 2C-28, 5E-30, 5E-31
elderly 65 years and older 2C-23, 2C-24, 2C-25, 2C-26, 2C-27, 2C-28, 5E-32, 5E-33
Selected 100+ causes 2B-6, 2C-27, 2C-28, 5E-11, 5E-12, 5E-13, 5E-14
Legal intervention, deaths due to 2B-6, 2C-27, 5E-12
Legionellosis 3A-1, 3A-2, 5F-1, 5F-2
Length of stay (average) for inpatient

discharges, 4A-5

Leukemia, deaths from 2B-6, 2C-27, 2C-28, 5E-12

Listeriosis 3A-1, 3A-2, 5F-1, 5F-2

Limb reduction defect, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28

Live births, (see **Births**)

Liver disease and cirrhosis, chronic, deaths from 2B-3, 2B-4, 2B-5, 2B-6, 2C-27, 2C-28, 5E-11, 5E-12, 5E-13, 5E-14

Low-birthweight (LBW) births 1B-2, 1B-3, B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-16, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-16, 6A-1, 5B-17, 5B-18, 5B-19, 5B-20, 5B-21, 5B-22, 5B-23, 5B-24, 6B-1, 9A

Lyme disease 3A-1, 5F-1, 5F-2

Lysis of peritoneal adhesions, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

M

Malaria, deaths from, 2B-6, 2C-27, 2C-28, 5E-12

Malaria, reported cases, 3A-1, 3A-2, 5F-1, 5F-2

Malignant neoplasm, (see **Cancer**)

Malnutrition, deaths from 2B-6, 2C-27, 2C-28, 5E-12

Manic-depressive disorders, emergency room visits for, 4C-1, 7C-1

Manic-depressive disorders, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Marital status of mother 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-22, 1B-25, 1B-26, 1B-27, 1B-27, 1B-31, 1B-32, 1B-33, 1B-24, 5B-14, 5B-15

Marriages 5G-1, 5G-2, 5G-3

Maternal deaths 1C-1, 1C-2

Maternal transfusion, (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27

Measles, Number of reported cases 3A-1, 6A-3, 5F-1, 5F-2

Number of deaths 2B-6, 2C-27, 2C-28, 3A-2, 5E-12

Meconium staining of the amniotic fluid, (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27

Medical risk factors for pregnancy 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25, 5B-30

Meningitis 2B-6, 2C-27, 2C-28, 3A-1, 3A-2, 5E-12, 5F-1, 5F-2

Meningococcal infection 2B-6, 2C-27, 2C-28, 3A-1, 3A-2, 6A-3, 5E-12, 5F-1, 5F-2, 6B-3

Mental disorders, emergency room visits for, 4C-1, 4C-2, 7C-1, 7C-2

Mental disorders, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Methicillin Resistant S. aureus (invasive) 3A-1, 5F-1, 5F-2

Migraine, emergency room visits for, 4C-2, 7C-2

Misadventures to patients during surgical or medical care, death due to 2B-9

Miscarriages, (see **Fetal Deaths**)

Month of birth 1B-18, 1B-17, 5B-6

Month of death 2A-2, 2A-3, 5E-7

Mortality, (see **Deaths**)

Mother's age 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-1, 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-19, 1B-23, 1B-24, 1B-25, 1B-26, 1B-27, 1B-28, 1B-29,

1B-30, 1B-31, 1B-32, 1B-33, 5A-4, 5B-9, 5B-10
Mother's education 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-26, 1B-28, 1B-32, 5B-13, 5B-15
Mother's race/ethnicity 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-20, 1B-22, 1B-23, 1B-24, 1B-25, 1B-26, 1B-29, 1B-30, 1B-31, 1B-32, 1B-33, 1B-34, 5B-8, 5B-10, 5B-15
Mother's weight gain during pregnancy 1B-25, 1B-27, 1B-31, 1B-32, 1B-33
Multiple births 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-16
Multiple myeloma and immunoproliferative neoplasms, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Mumps 3A-1, 3A-2, 6A-3, 5F-1, 5F-2
Musculoskeletal system, diseases of, emergency room visits for, 4C-1, 7C-1
Musculoskeletal system, diseases of, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Myocardial infarction, acute, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

N

Nausea, vomiting, emergency room visits for, 4C-2, 7C-2
Nativity, (see **Births**)
Native American, (see **American Indian**)
Natural increase from births 5B-1
Neonatal deaths 2C-1, 2C-3, 2C-4, 5C-1, 5E-22, 5E-23
Neonatal sepsis, suspected, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28
Nephritis, nephrotic syndrome, and nephrosis, deaths from 2B-1, 2B-2, 2B-4, 2B-5, 2B-6, 2C-27, 2C-28, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14
Nervous system, diseases of, emergency room visits for, 4C-1, 7C-1
Nervous system, diseases of, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Neuroses (neurotic disorders), inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Newborn's health
 Abnormal conditions 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-28, 5B-30
 Admitted to intensive care units 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 5B-22, 5B-24
 Congenital anomalies 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 1B-34, 5B-29
 Low birth weight 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-16, 1B-24, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-16, 5B-17, 5B-18, 5B-19, 5B-20, 5B-21, 5B-22, 5B-23, 5B-24, 5B-30
 Prematurity 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-22, 5B-23, 5B-24, 5B-30, 9A
 Very low birth weight 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33
Non-Hodgkin's lymphoma, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Nontransport accidents, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Notifiable diseases, (see **Diseases reportable**)
Nutritional deficiencies, deaths from 2B-6, 2C-27, 2C-28, 5E-12

O

Obesity, morbid inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
 Deaths from 2B-6, 2C-27, 2C-28, 5E-12
Objectives, (see **Health objectives for the Year 2020**)
Obstetric laceration, repair of (inpatient operation), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Obstetric procedures 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26, 5B-30
Omphalocele/ Gastroschisis, (see also **Congenital anomalies**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-29
Oophorectomy and salpingo-oophorectomy, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Open wound, excluding head, emergency room visits for, 4C-2, 7C-2
Open wound of head, emergency room visits for, 4C-2, 7C-2
Operations of war, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Operations (inpatient procedures) on the cardiovascular system 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 digestive system 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 ear 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 endocrine system 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 eye 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 female genital organs 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 hemic and lymphatic system 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 integumentary system 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 male genital organs 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 musculoskeletal system 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 nervous system 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 nose, mouth, pharynx 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 respiratory system 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
 urinary system 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
Opioid-induced deaths, 2B-4, 2B-5, 2B-6, 2B-11, 2C-27, 2C-28, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14
Otitis media and eustachian tube disorders, emergency room visits for, 4C-2, 7C-2
Osteoarthritis and allied disorders, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
Other previous poor pregnancy outcome - 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25
Outpatient deaths 2A-4, 2B-11, 5E-8

P

Pacific Islanders, (see **Asian residents**)
Parkinson's disease, deaths from 2B-6, 2C-27, 2C-28, 5E-12, 5E-32, 5E-32
Payer for birth 1B-24, 1B-25, 1B-27, 1B-28, 1B-31, 1B-32, 1B-33, 5B-20, 5B-22
Pedal cyclist deaths 2B-10
Pedestrian deaths 2B-10
Peptic ulcer, deaths from 2B-6, 2C-27, 2C-28, 5E-12
Pericardium and (acute) myocarditis, deaths from, 2B-6, 2C-27, 2C-28, 5E-12
Perinatal deaths 1-3, 6A-1, 5C-1, 6B-1
Pertussis (whooping cough)
 Reported cases, 3A-1, 5F-1, 5F-2
 Deaths from 2B-6, 2C-27, 2C-28, 3A-2, 5E-12
Pharyngitis, acute, emergency room visits for, 4C-2, 7C-2
Place of birth/delivery 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15
Place of death 2A-4, 5E-8
Plague 3A-1, 3A-2, 5F-1, 5F-2
Plurality (see **Multiple births**)

Pneumoconioses and chemical effects deaths from 2B-6, 2C-27, 2C-28, 5E-12

Pneumonia deaths from 2B-6, 2C-27, 2C-28, 5E-12

Pneumonia, emergency room visits for, 4C-1, 7C-1

Pneumonia, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Pneumonitis due to solids and liquids, deaths from 2B-6, 2C-28, 5E-12

Poisoning, accidental, death from, 2B-6, 2B-9, 6A-4, 6B-4

Poisoning, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Poisonings, emergency room visits for, 4C-1, 7C-1

Poliomyelitis, acute, deaths from 2B-6, 2C-27, 2C-28, 5E-12

Population denominators 10A-1, 10A-2, 10B-1, 10B-2, 10C-1

Postneonatal deaths 2C-1, 2C-3, 2C-4, 5E-20, 5E-21

Precipitous labor, (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27

Pregnancies

- Among girls 14 and younger 1A-7, 5A-4
- Among girls 17 and younger 1A-2, 5A-3
- Among girls 15-17 1A-3, 5A-4
- Among girls 15-19 1A-7, 5A-3
- Among girls 18-19 1A-4, 5A-4
- Among girls 19 and younger 1A-5, 1A-7, 5A-2
- By county of residence 5A-1, 5A-2, 5A-3, 5A-4
- By outcome 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1A-7, 5A-1, 5A-4
- By race/ethnicity 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6
- By women's age 1A-6, 1A-7, 5A-4

Pregnancy, childbirth and the puerperium, deaths related to 1C-2, 2B-6, 2C-27, 2C-28, 5E-12

Pregnancy with abortive outcome, deaths from 1C-2, 2B-6, 2C-28, 5E-12

Premature mortality 2D-2, 2D-4

Prenatal care

- Average number of visits 5B-22
- Number of visits 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-26, 1B-27, 1B-30, 1B-31, 1B-32, 1B-33, 5B-12, 5B-21
- Trimester of entry 1B-1, 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-11, 9A

Preterm births 1B-2, 1B-3, 1B-4, 1B-5, 1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12, 1B-13, 1B-14, 1B-15, 1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-22, 6A-1, 5B-23, 5B-24, 5B-30, 6B-1

Previous preterm births - 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25

Prolonged labor, (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27

Prostate cancer, deaths from 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2C-27, 2C-28, 2D-3, 2D-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-32, 5E-33

Prostatectomy, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1

Psychoses, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

R

Rabies 3A-1, 3A-2, 5F-1, 5F-2

Rates

- Age-adjusted death rates 2B-2, 2B-3, 2B-4, 2B-5, 5E-5, 5E-11
- Age-specific death rates 2C-1, 2C-2, 2C-3, 2C-6, 2C-7, 2C-8, 2C-9, 2C-11, 2C-12, 2C-13,

- 2C-15, 2C-16, 2C-17, 2C-19, 2C-20, 2C-21, 2C-23, 2C-24, 2C-25, 2C-28, 5E-25, 5E-27, 5E-29, 5E-31, 5E-33,
- Birth rates 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-1, 5B-2
- Cause-specific death rates 2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2C-6, 2C-7, 2C-8, 2C-9, 2C-11, 2C-12, 2C-13, 2C-15, 2C-16, 2C-17, 2C-19, 2C-20, 2C-21, 2C-23, 2C-24, 2C-25, 5E-11, 5E-13, 5E-19, 5E-25, 5E-27, 5E-29, 5E-31, 5E-33
- Crude death rates 2B-6, 5E-13
- Fertility rates 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1B-1, 5A-1
- Natural increase 5B-1
- Pregnancy rates 1A-1, 1A-2, 1A-3, 1A-4, 1A-5, 1A-6, 1A-7, 5A-1, 5A-2, 5A-3
- Relapsing fever, Tick** 3A-1, 5F-1, 5F-2
- Renal failure**, deaths from 2B-6, 2C-27, 2C-28, 5E-12
- Reportable diseases** (see **Diseases, Reportable**)
- Respiratory Distress Syndrome**, deaths from, (see also **Certain conditions originating in the perinatal period**) 2C-5, 2C-6, 5E-19
- Respiratory infection, acute upper**, emergency room visits for, 4C-2, 7C-2
- Respiratory system, diseases of**, emergency room visits for, 4C-1, 7C-1
- Respiratory system, diseases of**, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1
- Respiratory therapy**, (inpatient procedure), 4B-1, 4B-2, 4B-3, 4B-4, 7B-1
- Reyes syndrome** 3A-1, 3A-2, 5F-1, 5F-2
- Rheumatism, excluding back**, emergency room visits for, 4C-2, 7C-2
- Rocky Mountain spotted fever** 3A-1, 3A-2, 5F-1, 5F-2
- Rubella** 3A-1, 3A-2, 6A-3, 5F-1, 5F-2
- Rubella syndrome, congenital** 3A-1, 5F-1, 5F-2, 6A-3
- Rupture of membranes**, (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27
- Ruptured uterus**, (see also **Complications of labor/delivery**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-27
- Rural areas** 1B-5, 1B-7, 1B-25, 2B-5, 2C-1, 2C-8, 2C-12, 2C-16, 2C-20, 2C-24, 2D-3, 2D-4

S

Salmonella paratyphi A 3A-1, 5F-1, 5F-2

Salmonella paratyphi B 3A-1, 5F-1, 5F-2

Salmonella paratyphi C 3A-1, 5F-1, 5F-2

Salmonellosis (except *S. typhi* and *S. paratyphi*)

- Reported cases 3A-1, 5F-1, 5F-2
- Deaths from 3A-2

Scarlet fever and erysipelas 2B-6, 2C-27, 2C-28, 5E-12

Schizophrenic disorders, emergency room visits for, 4C-1, 7C-1

Schizophrenic disorders, inpatient discharges with, 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Seizures, (see also **Abnormal conditions of the newborn**) 1B-25, 1B-26, 1B-27, 1B-31, 1B-33, 5B-28

Self-harm, intentional, (see **Suicide**)

Septicemia, deaths from 2B-1, 2B-2, 2B-4, 2B-5, 2B-6, 2B-11, 2C-27, 2C-28, 5E-11, 5E-12, 5E-13, 5E-14, 5E-32, 5E-33

Septicemia, inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5, 7A-1

Shigellosis, deaths from 2B-6, 2C-27, 2C-28, 3A-2, 5E-12

Shock syndrome, toxic 3A-1, 3A-2, 5F-1, 5F-2

Skin and subcutaneous tissue, diseases of, emergency room visits for, 4C-1, 7C-1

Skin and subcutaneous tissue, diseases of,
inpatient discharges with 4A-1, 4A-2, 4A-3, 4A-5,
7A-1

Spina bifida/meningocele, (*see also* **Congenital anomalies**) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33,
1B-34, 5B-29

Spinal disorders, emergency room visits for, 4C-2,
7C-2

Spinal tap, (inpatient procedure) 4B-1, 4B-2, 4B-3,
4B-4, 7B-1

Sprains, emergency room visits for, 4C-1, 4C-2, 7C-1, 7C-2

Stillbirths, (*see* **fetal deaths**)

Streptococcal-Group A 3A-1, 5F-1, 5F-2

Streptococcal-Group B 3A-1, 5F-1, 5F-2

Streptococcus pneumoniae 3A-1, 5F-1, 5F-2

Stroke, (*see* **Cerebrovascular disease**)

Substance use during pregnancy 1B-25, 1B-27,
1B-31, 1B-32, 1B-33, 5B-25, 5B-30

Sudden infant death syndrome (SIDS) 2C-5, 2C-6, 5E-19

Suffocation (mechanical) 2B-9, 6A-4

Suicide (intentional self-harm) as cause of death 2B-1,
2B-2, 2B-3, 2B-4, 2B-5, 2B-6, 2B-11, 2C-8, 2C-9, 2C-11,
2C-12, 2C-15, 2C-16, 2C-19, 2C-20, 2C-27, 2C-28, 2D-3,
2D-4, 6A-4, 5E-11, 5E-12, 5E-13, 5E-14, 5E-25, 5E-27,
5E-29, 5E-31, 5E-31, 5E-33, 6B-4, 9C

Suicide (intentional self-harm), emergency room visits
related to, 4D-1, 7D-1

Suicide (intentional self-harm), inpatient discharges
related to, 4D-2, 7D-2

Surfactant replacement therapy, (*see also* **Abnormal conditions of the newborn**) 1B-25, 1B-27, 1B-31,
1B-32, 1B-33, 5B-28

Symptoms, signs, abnormal findings (as cause of death)
2B-6, 2C-27, 2C-28, 5E-12

Symptoms, signs, and ill-defined conditions,
emergency room visits for, 4C-1, 7C-1

Syphilis (*see also* **Medical risk factors for pregnancy**)
1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25

Congenital 6A-2

Early 3B-3, 3B-4, 3B-5

Late 3B-5

Primary and secondary 3B-1, 6A-2, 6B-2

Reported cases 3B-1, 3B-3, 3B-4, 3B-5, 5F-1, 5F-2

Deaths from 2B-6, 2C-27, 2C-28, 3B-2, 5E-12

T

Teenage pregnancies, (*see* **Pregnancies**)

Third or fourth degree perineal laceration, (*see also*

Complications of labor/delivery) 1B-25, 1B-27, 1B-31,
1B-32, 1B-33, 5B-27

Tobacco use during pregnancy, (*see also*

Births) 1B-25, 1B-27, 1B-31, 1B-32, 1B-33, 5B-25,
5B-30

Tocolysis, (*see also* **Obstetric procedures**)

1B-25, 1B-26, 1B-27, 1B-31, 1B-32, 1B-33, 5B-26

Transport accidents, deaths from, 2B-6, 2B-9, 2C-27, 2C-
28, 5E-12

Trauma complications and unspecified injuries,
emergency room visits for, 4C-1, 7C-1

Tuberculosis 3A-1, 6A-3, 5F-1, 5F-2, 6B-3

Deaths from 2B-6, 2C-27, 2C-28, 5E-12

Pulmonary 3A-1, 3A-2, 5F-1, 5F-2

Tularemia

Deaths from 3A-2

Reported cases 3A-1, 5F-1, 5F-2

Typhoid fever 3A-1, 3A-2, 5F-1, 5F-2

U

Ulcer, peptic, deaths from 2B-6, 2C-27, 2C-28, 5E-12

Ultrasound, (inpatient procedure), 4B-1, 4B-2,
4B-3, 4B-4, 7B-1

Urban areas 1B-5, 1B-7, 1B-25, 2B-5,
2C-1, 2C-8, 2C-12, 2C-16, 2C-20, 2C-24, 2D-3, 2D-4,

V

Vaginal, (*see also* **Method of delivery**) 1B-25, 1B-27,
1B-31, 1B-32, 1B-33, 5B-26

Vacuum, (*see also* **Method of delivery**) 1B-25, 1B-27,
1B-31, 1B-32, 1B-33, 5B-26

Valley Fever (Coccidioidomycosis, *see also*
Diseases, Reportable) 3A-1, 3A-2, 5F-1, 5F-2

Vancomycin resistant Enterococcus spp. 3A-1,
Varicella (*see* **Chickenpox**)

Very low-birthweight 1B-2, 1B-3, 1B-4, 1B-5,
1B-6, 1B-7, 1B-8, 1B-9, 1B-10, 1B-11, 1B-12,
1B-13, 1B-14, 1B-15, 1B-25, 1B-27, 1B-31

Vibrio spp. 3A-1, 5F-1, 5F-2

Viral hepatitis, deaths from 2B-6, 2C-27, 2C-28, 5E-12

Volume depletion, inpatient discharges with 4A-1,
4A-2, 4A-3, 4A-5, 7A-1

W

White, non-Hispanic residents 1A-1, 1A-2, 1A-3,
1A-4, 1A-5, 1A-6, 1B-2, 1B-3, 1B-4, 1B-5, 1B-6,
1B-7, 1B-20, 1B-22, 1B-25, 1B-26, 1B-27,
1B-27, 1B-29, 1B-30, 1B-31, 1B-32, 1B-33, 1B-34,
1C-4, 1C-5, 1D-1, 1D-2, 1D-4, 2A-1, 2B-3,
2B-4, 2C-4, 2C-11, 2C-15, 2C-19, 2C-23,
2D-1, 2D-2, 2D-3, 2D-4, 3B-5, 3C-3, 5B-7, 5B-8,
5B-10, 5B-15, 5B-18, 5B-22, 5C-5, 5E-6,
5E-18

Whooping cough (*see also* **Pertussis**)

Reported cases 3A-1, 5F-1, 5F-2

Deaths from 2B-6, 2C-27, 2C-28, 3A-2, 5E-12

Y

Yersiniosis (except *Y. pestis*) 3A-1, 5F-1, 5F-2