

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Infants, all races, both sexes				
...	All causes	27,936	100.0	679.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	5,622	20.1	136.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,642	16.6	112.9
3	Sudden infant death syndrome (R95)	2,246	8.0	54.6
4	Newborn affected by maternal complications of pregnancy (P01)	1,715	6.1	41.7
5	Accidents (unintentional injuries) (V01-X59)	1,052	3.8	25.6
6	Newborn affected by complications of placenta, cord and membranes (P02)	1,042	3.7	25.3
7	Respiratory distress of newborn (P22)	875	3.1	21.3
8	Bacterial sepsis of newborn (P36)	827	3.0	20.1
9	Neonatal hemorrhage (P50-P52,P54)	616	2.2	15.0
10	Diseases of the circulatory system (I00-I99)	593	2.1	14.4
11	Intrauterine hypoxia and birth asphyxia (P20-P21)	530	1.9	12.9
12	Necrotizing enterocolitis of newborn (P77)	441	1.6	10.7
13	Atelectasis (P28.0-P28.1)	419	1.5	10.2
14	Assault (homicide) (*U01,X85-Y09)	325	1.2	7.9
15	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	309	1.1	7.5
...	All other causes (Residual)	6,682	23.9	162.5
Infants, all races, male				
...	All causes	15,718	100.0	746.8
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2,898	18.4	137.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,639	16.8	125.4
3	Sudden infant death syndrome (R95)	1,328	8.4	63.1
4	Newborn affected by maternal complications of pregnancy (P01)	962	6.1	45.7
5	Accidents (unintentional injuries) (V01-X59)	604	3.8	28.7
6	Newborn affected by complications of placenta, cord and membranes (P02)	555	3.5	26.4
7	Respiratory distress of newborn (P22)	501	3.2	23.8
8	Bacterial sepsis of newborn (P36)	473	3.0	22.5
9	Neonatal hemorrhage (P50-P52,P54)	381	2.4	18.1
10	Diseases of the circulatory system (I00-I99)	325	2.1	15.4
11	Intrauterine hypoxia and birth asphyxia (P20-P21)	305	1.9	14.5
12	Necrotizing enterocolitis of newborn (P77)	252	1.6	12.0
13	Atelectasis (P28.0-P28.1)	247	1.6	11.7
14	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	183	1.2	8.7
15	Septicemia (A40-A41)	167	1.1	7.9
15	Assault (homicide) (*U01,X85-Y09)	167	1.1	7.9
...	All other causes (Residual)	3,731	23.7	177.3

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

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Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Infants, all races, female				
...	All causes	12,218	100.0	608.7
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2,724	22.3	135.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,003	16.4	99.8
3	Sudden infant death syndrome (R95)	918	7.5	45.7
4	Newborn affected by maternal complications of pregnancy (P01)	753	6.2	37.5
5	Newborn affected by complications of placenta, cord and membranes (P02)	487	4.0	24.3
6	Accidents (unintentional injuries) (V01-X59)	448	3.7	22.3
7	Respiratory distress of newborn (P22)	374	3.1	18.6
8	Bacterial sepsis of newborn (P36)	354	2.9	17.6
9	Diseases of the circulatory system (I00-I99)	268	2.2	13.4
10	Neonatal hemorrhage (P50-P52,P54)	235	1.9	11.7
11	Intrauterine hypoxia and birth asphyxia (P20-P21)	225	1.8	11.2
12	Necrotizing enterocolitis of newborn (P77)	189	1.5	9.4
13	Atelectasis (P28.0-P28.1)	172	1.4	8.6
14	Assault (homicide) (*U01,X85-Y09)	158	1.3	7.9
15	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	126	1.0	6.3
...	All other causes (Residual)	2,784	22.8	138.7
Infants, white, both sexes				
...	All causes	18,231	100.0	565.7
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	4,271	23.4	132.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,656	14.6	82.4
3	Sudden infant death syndrome (R95)	1,441	7.9	44.7
4	Newborn affected by maternal complications of pregnancy (P01)	1,002	5.5	31.1
5	Accidents (unintentional injuries) (V01-X59)	706	3.9	21.9
6	Newborn affected by complications of placenta, cord and membranes (P02)	683	3.7	21.2
7	Respiratory distress of newborn (P22)	558	3.1	17.3
8	Bacterial sepsis of newborn (P36)	519	2.8	16.1
9	Neonatal hemorrhage (P50-P52,P54)	408	2.2	12.7
10	Diseases of the circulatory system (I00-I99)	399	2.2	12.4
11	Intrauterine hypoxia and birth asphyxia (P20-P21)	376	2.1	11.7
12	Atelectasis (P28.0-P28.1)	304	1.7	9.4
13	Necrotizing enterocolitis of newborn (P77)	255	1.4	7.9
14	Assault (homicide) (*U01,X85-Y09)	208	1.1	6.5
15	Hydrops fetalis not due to hemolytic disease (P83.2)	169	0.9	5.2
...	All other causes (Residual)	4,276	23.5	132.7

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LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

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Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Infants, white, male				
...	All causes	10,265	100.0	621.9
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2,182	21.3	132.2
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,521	14.8	92.1
3	Sudden infant death syndrome (R95)	848	8.3	51.4
4	Newborn affected by maternal complications of pregnancy (P01)	590	5.7	35.7
5	Accidents (unintentional injuries) (V01-X59)	414	4.0	25.1
6	Newborn affected by complications of placenta, cord and membranes (P02)	365	3.6	22.1
7	Respiratory distress of newborn (P22)	317	3.1	19.2
8	Bacterial sepsis of newborn (P36)	289	2.8	17.5
9	Neonatal hemorrhage (P50-P52,P54)	258	2.5	15.6
10	Diseases of the circulatory system (I00-I99)	222	2.2	13.4
11	Intrauterine hypoxia and birth asphyxia (P20-P21)	212	2.1	12.8
12	Atelectasis (P28.0-P28.1)	189	1.8	11.4
13	Necrotizing enterocolitis of newborn (P77)	145	1.4	8.8
14	Assault (homicide) (*U01,X85-Y09)	112	1.1	6.8
15	Septicemia (A40-A41)	103	1.0	6.2
...	All other causes (Residual)	2,498	24.3	151.3
Infants, white, female				
...	All causes	7,966	100.0	506.7
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2,089	26.2	132.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,135	14.2	72.2
3	Sudden infant death syndrome (R95)	593	7.4	37.7
4	Newborn affected by maternal complications of pregnancy (P01)	412	5.2	26.2
5	Newborn affected by complications of placenta, cord and membranes (P02)	318	4.0	20.2
6	Accidents (unintentional injuries) (V01-X59)	292	3.7	18.6
7	Respiratory distress of newborn (P22)	241	3.0	15.3
8	Bacterial sepsis of newborn (P36)	230	2.9	14.6
9	Diseases of the circulatory system (I00-I99)	177	2.2	11.3
10	Intrauterine hypoxia and birth asphyxia (P20-P21)	164	2.1	10.4
11	Neonatal hemorrhage (P50-P52,P54)	150	1.9	9.5
12	Atelectasis (P28.0-P28.1)	115	1.4	7.3
13	Necrotizing enterocolitis of newborn (P77)	110	1.4	7.0
14	Assault (homicide) (*U01,X85-Y09)	96	1.2	6.1
15	Hydrops fetalis not due to hemolytic disease (P83.2)	82	1.0	5.2
...	All other causes (Residual)	1,762	22.1	112.1

Source: CDC/NCHS, National Vital Statistics System

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LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

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Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Infants, black, both sexes				
...	All causes	8,494	100.0	1,378.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,809	21.3	293.6
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,077	12.7	174.8
3	Sudden infant death syndrome (R95)	726	8.5	117.8
4	Newborn affected by maternal complications of pregnancy (P01)	642	7.6	104.2
5	Newborn affected by complications of placenta, cord and membranes (P02)	321	3.8	52.1
6	Accidents (unintentional injuries) (V01-X59)	303	3.6	49.2
7	Respiratory distress of newborn (P22)	293	3.4	47.6
8	Bacterial sepsis of newborn (P36)	276	3.2	44.8
9	Neonatal hemorrhage (P50-P52,P54)	170	2.0	27.6
10	Necrotizing enterocolitis of newborn (P77)	166	2.0	26.9
11	Diseases of the circulatory system (I00-I99)	152	1.8	24.7
12	Intrauterine hypoxia and birth asphyxia (P20-P21)	132	1.6	21.4
13	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	130	1.5	21.1
14	Chronic respiratory disease originating in the perinatal period (P27)	120	1.4	19.5
15	Atelectasis (P28.0-P28.1)	104	1.2	16.9
...	All other causes (Residual)	2,073	24.4	336.5
Infants, black, male				
...	All causes	4,769	100.0	1,519.3
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,026	21.5	326.9
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	573	12.0	182.5
3	Sudden infant death syndrome (R95)	436	9.1	138.9
4	Newborn affected by maternal complications of pregnancy (P01)	344	7.2	109.6
5	Respiratory distress of newborn (P22)	170	3.6	54.2
6	Newborn affected by complications of placenta, cord and membranes (P02)	168	3.5	53.5
7	Accidents (unintentional injuries) (V01-X59)	163	3.4	51.9
8	Bacterial sepsis of newborn (P36)	161	3.4	51.3
9	Neonatal hemorrhage (P50-P52,P54)	104	2.2	33.1
10	Necrotizing enterocolitis of newborn (P77)	94	2.0	29.9
11	Diseases of the circulatory system (I00-I99)	83	1.7	26.4
12	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	80	1.7	25.5
13	Intrauterine hypoxia and birth asphyxia (P20-P21)	76	1.6	24.2
14	Chronic respiratory disease originating in the perinatal period (P27)	68	1.4	21.7
15	Septicemia (A40-A41)	55	1.2	17.5
15	Influenza and pneumonia (J10-J18)	55	1.2	17.5
...	All other causes (Residual)	1,113	23.3	354.6

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Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Infants, black, female				
...	All causes	3,725	100.0	1,232.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	783	21.0	259.1
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	504	13.5	166.8
3	Newborn affected by maternal complications of pregnancy (P01)	298	8.0	98.6
4	Sudden infant death syndrome (R95)	290	7.8	96.0
5	Newborn affected by complications of placenta, cord and membranes (P02)	153	4.1	50.6
6	Accidents (unintentional injuries) (V01-X59)	140	3.8	46.3
7	Respiratory distress of newborn (P22)	123	3.3	40.7
8	Bacterial sepsis of newborn (P36)	115	3.1	38.1
9	Necrotizing enterocolitis of newborn (P77)	72	1.9	23.8
10	Diseases of the circulatory system (I00-I99)	69	1.9	22.8
11	Neonatal hemorrhage (P50-P52,P54)	66	1.8	21.8
12	Intrauterine hypoxia and birth asphyxia (P20-P21)	56	1.5	18.5
13	Assault (homicide) (*U01,X85-Y09)	55	1.5	18.2
14	Chronic respiratory disease originating in the perinatal period (P27)	52	1.4	17.2
14	Atelectasis (P28.0-P28.1)	52	1.4	17.2
...	All other causes (Residual)	897	24.1	296.8
Infants, American Indian, both sexes				
...	All causes	389	100.0	885.6
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	90	23.1	204.9
2	Sudden infant death syndrome (R95)	41	10.5	93.3
3	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	36	9.3	82.0
4	Accidents (unintentional injuries) (V01-X59)	23	5.9	52.4
5	Newborn affected by maternal complications of pregnancy (P01)	18	4.6	*
6	Newborn affected by complications of placenta, cord and membranes (P02)	14	3.6	*
7	Diseases of the circulatory system (I00-I99)	12	3.1	*
7	Influenza and pneumonia (J10-J18)	12	3.1	*
9	Bacterial sepsis of newborn (P36)	10	2.6	*
10	Assault (homicide) (*U01,X85-Y09)	9	2.3	*
11	Intrauterine hypoxia and birth asphyxia (P20-P21)	7	1.8	*
11	Neonatal hemorrhage (P50-P52,P54)	7	1.8	*
13	Respiratory distress of newborn (P22)	6	1.5	*
14	Septicemia (A40-A41)	5	1.3	*
15	Atelectasis (P28.0-P28.1)	4	1.0	*
...	All other causes (Residual)	95	24.4	216.3

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Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Infants, American Indian, male				
...	All causes	237	100.0	1,063.1
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	50	21.1	224.3
2	Sudden infant death syndrome (R95)	23	9.7	103.2
3	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	16	6.8	*
4	Accidents (unintentional injuries) (V01-X59)	15	6.3	*
5	Newborn affected by complications of placenta, cord and membranes (P02)	9	3.8	*
6	Newborn affected by maternal complications of pregnancy (P01)	8	3.4	*
6	Bacterial sepsis of newborn (P36)	8	3.4	*
8	Influenza and pneumonia (J10-J18)	7	3.0	*
9	Diseases of the circulatory system (I00-I99)	6	2.5	*
10	Septicemia (A40-A41)	5	2.1	*
10	Intrauterine hypoxia and birth asphyxia (P20-P21)	5	2.1	*
10	Assault (homicide) (*U01,X85-Y09)	5	2.1	*
13	Atelectasis (P28.0-P28.1)	4	1.7	*
13	Neonatal hemorrhage (P50-P52,P54)	4	1.7	*
15	Respiratory distress of newborn (P22)	3	1.3	*
...	All other causes (Residual)	69	29.1	309.5
Infants, American Indian, female				
...	All causes	152	100.0	702.6
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	40	26.3	184.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	20	13.2	92.4
3	Sudden infant death syndrome (R95)	18	11.8	*
4	Newborn affected by maternal complications of pregnancy (P01)	10	6.6	*
5	Accidents (unintentional injuries) (V01-X59)	8	5.3	*
6	Diseases of the circulatory system (I00-I99)	6	3.9	*
7	Influenza and pneumonia (J10-J18)	5	3.3	*
7	Newborn affected by complications of placenta, cord and membranes (P02)	5	3.3	*
9	Assault (homicide) (*U01,X85-Y09)	4	2.6	*
10	Respiratory distress of newborn (P22)	3	2.0	*
10	Neonatal hemorrhage (P50-P52,P54)	3	2.0	*
12	Intrauterine hypoxia and birth asphyxia (P20-P21)	2	1.3	*
12	Bacterial sepsis of newborn (P36)	2	1.3	*
12	Hydrops fetalis not due to hemolytic disease (P83.2)	2	1.3	*
15	Meningitis (G00,G03)	1	0.7	*
15	Infantile cerebral palsy (G80)	1	0.7	*
15	Newborn affected by other complications of labor and delivery (P03)	1	0.7	*
15	Newborn affected by noxious influences transmitted via placenta or breast milk (P04)	1	0.7	*
15	Neonatal aspiration syndromes (P24)	1	0.7	*
15	Interstitial emphysema and related conditions originating in the perinatal period (P25)	1	0.7	*
15	Chronic respiratory disease originating in the perinatal period (P27)	1	0.7	*
15	Necrotizing enterocolitis of newborn (P77)	1	0.7	*
15	Complications of medical and surgical care (Y40-Y84)	1	0.7	*
...	All other causes (Residual)	15	9.9	*

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Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Infants, Asian or Pacific Islander, both sexes				
...	All causes	822	100.0	358.8
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	184	22.4	80.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	141	17.2	61.5
3	Newborn affected by maternal complications of pregnancy (P01)	53	6.4	23.1
4	Sudden infant death syndrome (R95)	38	4.6	16.6
5	Neonatal hemorrhage (P50-P52,P54)	31	3.8	13.5
6	Diseases of the circulatory system (I00-I99)	30	3.6	13.1
7	Newborn affected by complications of placenta, cord and membranes (P02)	24	2.9	10.5
8	Bacterial sepsis of newborn (P36)	22	2.7	9.6
9	Accidents (unintentional injuries) (V01-X59)	20	2.4	8.7
10	Necrotizing enterocolitis of newborn (P77)	19	2.3	*
11	Respiratory distress of newborn (P22)	18	2.2	*
12	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	15	1.8	*
12	Intrauterine hypoxia and birth asphyxia (P20-P21)	15	1.8	*
14	Hydrops fetalis not due to hemolytic disease (P83.2)	11	1.3	*
15	Renal failure and other disorders of kidney (N17-N19,N25,N27)	8	1.0	*
...	All other causes (Residual)	193	23.5	84.2
Infants, Asian or Pacific Islander, male				
...	All causes	447	100.0	379.5
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	93	20.8	79.0
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	76	17.0	64.5
3	Sudden infant death syndrome (R95)	21	4.7	17.8
4	Newborn affected by maternal complications of pregnancy (P01)	20	4.5	17.0
5	Bacterial sepsis of newborn (P36)	15	3.4	*
5	Neonatal hemorrhage (P50-P52,P54)	15	3.4	*
7	Diseases of the circulatory system (I00-I99)	14	3.1	*
8	Newborn affected by complications of placenta, cord and membranes (P02)	13	2.9	*
8	Necrotizing enterocolitis of newborn (P77)	13	2.9	*
10	Intrauterine hypoxia and birth asphyxia (P20-P21)	12	2.7	*
10	Accidents (unintentional injuries) (V01-X59)	12	2.7	*
12	Respiratory distress of newborn (P22)	11	2.5	*
13	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	7	1.6	*
13	Renal failure and other disorders of kidney (N17-N19,N25,N27)	7	1.6	*
15	Pulmonary hemorrhage originating in the perinatal period (P26)	6	1.3	*
15	Chronic respiratory disease originating in the perinatal period (P27)	6	1.3	*
...	All other causes (Residual)	106	23.7	90.0

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Infants, Asian or Pacific Islander, female				
...	All causes	375	100.0	336.8
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	91	24.3	81.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	65	17.3	58.4
3	Newborn affected by maternal complications of pregnancy (P01)	33	8.8	29.6
4	Sudden infant death syndrome (R95)	17	4.5	*
5	Diseases of the circulatory system (I00-I99)	16	4.3	*
5	Neonatal hemorrhage (P50-P52,P54)	16	4.3	*
7	Newborn affected by complications of placenta, cord and membranes (P02)	11	2.9	*
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	8	2.1	*
8	Accidents (unintentional injuries) (V01-X59)	8	2.1	*
10	Respiratory distress of newborn (P22)	7	1.9	*
10	Bacterial sepsis of newborn (P36)	7	1.9	*
10	Hydrops fetalis not due to hemolytic disease (P83.2)	7	1.9	*
13	Necrotizing enterocolitis of newborn (P77)	6	1.6	*
14	Atelectasis (P28.0-P28.1)	5	1.3	*
15	Hematological disorders (P60-P61)	4	1.1	*
...	All other causes (Residual)	74	19.7	66.5
Neonates, all races, both sexes				
...	All causes	18,593	100.0	452.2
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,515	24.3	109.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3,987	21.4	97.0
3	Newborn affected by maternal complications of pregnancy (P01)	1,698	9.1	41.3
4	Newborn affected by complications of placenta, cord and membranes (P02)	1,030	5.5	25.0
5	Respiratory distress of newborn (P22)	817	4.4	19.9
6	Bacterial sepsis of newborn (P36)	778	4.2	18.9
7	Neonatal hemorrhage (P50-P52,P54)	597	3.2	14.5
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	496	2.7	12.1
9	Atelectasis (P28.0-P28.1)	409	2.2	9.9
10	Necrotizing enterocolitis of newborn (P77)	372	2.0	9.0
11	Sudden infant death syndrome (R95)	210	1.1	5.1
12	Diseases of the circulatory system (I00-I99)	194	1.0	4.7
13	Hydrops fetalis not due to hemolytic disease (P83.2)	183	1.0	4.5
14	Pulmonary hemorrhage originating in the perinatal period (P26)	169	0.9	4.1
15	Interstitial emphysema and related conditions originating in the perinatal period (P25)	137	0.7	3.3
...	All other causes (Residual)	3,001	16.1	73.0

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Neonates, all races, male				
...	All causes	10,390	100.0	493.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,559	24.6	121.6
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2,093	20.1	99.4
3	Newborn affected by maternal complications of pregnancy (P01)	950	9.1	45.1
4	Newborn affected by complications of placenta, cord and membranes (P02)	546	5.3	25.9
5	Respiratory distress of newborn (P22)	478	4.6	22.7
6	Bacterial sepsis of newborn (P36)	444	4.3	21.1
7	Neonatal hemorrhage (P50-P52,P54)	371	3.6	17.6
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	286	2.8	13.6
9	Atelectasis (P28.0-P28.1)	243	2.3	11.5
10	Necrotizing enterocolitis of newborn (P77)	209	2.0	9.9
11	Diseases of the circulatory system (I00-I99)	114	1.1	5.4
12	Sudden infant death syndrome (R95)	112	1.1	5.3
13	Pulmonary hemorrhage originating in the perinatal period (P26)	102	1.0	4.8
14	Hydrops fetalis not due to hemolytic disease (P83.2)	90	0.9	4.3
15	Newborn affected by other complications of labor and delivery (P03)	73	0.7	3.5
15	Interstitial emphysema and related conditions originating in the perinatal period (P25)	73	0.7	3.5
...	All other causes (Residual)	1,647	15.9	78.3
Neonates, all races, female				
...	All causes	8,203	100.0	408.6
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,956	23.8	97.4
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,894	23.1	94.4
3	Newborn affected by maternal complications of pregnancy (P01)	748	9.1	37.3
4	Newborn affected by complications of placenta, cord and membranes (P02)	484	5.9	24.1
5	Respiratory distress of newborn (P22)	339	4.1	16.9
6	Bacterial sepsis of newborn (P36)	334	4.1	16.6
7	Neonatal hemorrhage (P50-P52,P54)	226	2.8	11.3
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	210	2.6	10.5
9	Atelectasis (P28.0-P28.1)	166	2.0	8.3
10	Necrotizing enterocolitis of newborn (P77)	163	2.0	8.1
11	Sudden infant death syndrome (R95)	98	1.2	4.9
12	Hydrops fetalis not due to hemolytic disease (P83.2)	93	1.1	4.6
13	Diseases of the circulatory system (I00-I99)	80	1.0	4.0
14	Pulmonary hemorrhage originating in the perinatal period (P26)	67	0.8	3.3
15	Interstitial emphysema and related conditions originating in the perinatal period (P25)	64	0.8	3.2
...	All other causes (Residual)	1,281	15.6	63.8

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Neonates, white, both sexes				
...	All causes	12,198	100.0	378.5
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3,097	25.4	96.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,586	21.2	80.2
3	Newborn affected by maternal complications of pregnancy (P01)	992	8.1	30.8
4	Newborn affected by complications of placenta, cord and membranes (P02)	675	5.5	20.9
5	Respiratory distress of newborn (P22)	524	4.3	16.3
6	Bacterial sepsis of newborn (P36)	488	4.0	15.1
7	Neonatal hemorrhage (P50-P52,P54)	394	3.2	12.2
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	358	2.9	11.1
9	Atelectasis (P28.0-P28.1)	297	2.4	9.2
10	Necrotizing enterocolitis of newborn (P77)	215	1.8	6.7
11	Hydrops fetalis not due to hemolytic disease (P83.2)	158	1.3	4.9
12	Diseases of the circulatory system (I00-I99)	144	1.2	4.5
13	Sudden infant death syndrome (R95)	142	1.2	4.4
14	Newborn affected by other complications of labor and delivery (P03)	93	0.8	2.9
14	Interstitial emphysema and related conditions originating in the perinatal period (P25)	93	0.8	2.9
...	All other causes (Residual)	1,942	15.9	60.3
Neonates, white, male				
...	All causes	6,840	100.0	414.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,615	23.6	97.8
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,475	21.6	89.4
3	Newborn affected by maternal complications of pregnancy (P01)	582	8.5	35.3
4	Newborn affected by complications of placenta, cord and membranes (P02)	359	5.2	21.7
5	Respiratory distress of newborn (P22)	306	4.5	18.5
6	Bacterial sepsis of newborn (P36)	272	4.0	16.5
7	Neonatal hemorrhage (P50-P52,P54)	250	3.7	15.1
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	201	2.9	12.2
9	Atelectasis (P28.0-P28.1)	187	2.7	11.3
10	Necrotizing enterocolitis of newborn (P77)	117	1.7	7.1
11	Diseases of the circulatory system (I00-I99)	82	1.2	5.0
12	Hydrops fetalis not due to hemolytic disease (P83.2)	80	1.2	4.8
13	Sudden infant death syndrome (R95)	76	1.1	4.6
14	Pulmonary hemorrhage originating in the perinatal period (P26)	57	0.8	3.5
15	Interstitial emphysema and related conditions originating in the perinatal period (P25)	52	0.8	3.2
...	All other causes (Residual)	1,129	16.5	68.4

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Neonates, white, female				
...	All causes	5,358	100.0	340.8
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,482	27.7	94.3
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,111	20.7	70.7
3	Newborn affected by maternal complications of pregnancy (P01)	410	7.7	26.1
4	Newborn affected by complications of placenta, cord and membranes (P02)	316	5.9	20.1
5	Respiratory distress of newborn (P22)	218	4.1	13.9
6	Bacterial sepsis of newborn (P36)	216	4.0	13.7
7	Intrauterine hypoxia and birth asphyxia (P20-P21)	157	2.9	10.0
8	Neonatal hemorrhage (P50-P52,P54)	144	2.7	9.2
9	Atelectasis (P28.0-P28.1)	110	2.1	7.0
10	Necrotizing enterocolitis of newborn (P77)	98	1.8	6.2
11	Hydrops fetalis not due to hemolytic disease (P83.2)	78	1.5	5.0
12	Sudden infant death syndrome (R95)	66	1.2	4.2
13	Diseases of the circulatory system (I00-I99)	62	1.2	3.9
14	Accidents (unintentional injuries) (V01-X59)	46	0.9	2.9
15	Newborn affected by other complications of labor and delivery (P03)	45	0.8	2.9
...	All other causes (Residual)	799	14.9	50.8
Neonates, black, both sexes				
...	All causes	5,622	100.0	912.6
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,756	31.2	285.0
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	699	12.4	113.5
3	Newborn affected by maternal complications of pregnancy (P01)	635	11.3	103.1
4	Newborn affected by complications of placenta, cord and membranes (P02)	318	5.7	51.6
5	Respiratory distress of newborn (P22)	271	4.8	44.0
6	Bacterial sepsis of newborn (P36)	261	4.6	42.4
7	Neonatal hemorrhage (P50-P52,P54)	167	3.0	27.1
8	Necrotizing enterocolitis of newborn (P77)	139	2.5	22.6
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	117	2.1	19.0
10	Atelectasis (P28.0-P28.1)	102	1.8	16.6
11	Pulmonary hemorrhage originating in the perinatal period (P26)	73	1.3	11.8
12	Sudden infant death syndrome (R95)	65	1.2	10.6
13	Diseases of the circulatory system (I00-I99)	41	0.7	6.7
14	Interstitial emphysema and related conditions originating in the perinatal period (P25)	39	0.7	6.3
15	Newborn affected by other complications of labor and delivery (P03)	37	0.7	6.0
...	All other causes (Residual)	902	16.0	146.4

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Neonates, black, male				
...	All causes	3,124	100.0	995.2
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	996	31.9	317.3
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	378	12.1	120.4
3	Newborn affected by maternal complications of pregnancy (P01)	340	10.9	108.3
4	Newborn affected by complications of placenta, cord and membranes (P02)	166	5.3	52.9
5	Respiratory distress of newborn (P22)	159	5.1	50.7
6	Bacterial sepsis of newborn (P36)	151	4.8	48.1
7	Neonatal hemorrhage (P50-P52,P54)	103	3.3	32.8
8	Necrotizing enterocolitis of newborn (P77)	79	2.5	25.2
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	69	2.2	22.0
10	Atelectasis (P28.0-P28.1)	50	1.6	15.9
11	Pulmonary hemorrhage originating in the perinatal period (P26)	38	1.2	12.1
12	Sudden infant death syndrome (R95)	35	1.1	11.2
13	Diseases of the circulatory system (I00-I99)	25	0.8	8.0
14	Newborn affected by other complications of labor and delivery (P03)	23	0.7	7.3
15	Renal failure and other disorders of kidney (N17-N19,N25,N27)	20	0.6	6.4
...	All other causes (Residual)	492	15.7	156.7
Neonates, black, female				
...	All causes	2,498	100.0	826.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	760	30.4	251.5
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	321	12.9	106.2
3	Newborn affected by maternal complications of pregnancy (P01)	295	11.8	97.6
4	Newborn affected by complications of placenta, cord and membranes (P02)	152	6.1	50.3
5	Respiratory distress of newborn (P22)	112	4.5	37.1
6	Bacterial sepsis of newborn (P36)	110	4.4	36.4
7	Neonatal hemorrhage (P50-P52,P54)	64	2.6	21.2
8	Necrotizing enterocolitis of newborn (P77)	60	2.4	19.9
9	Atelectasis (P28.0-P28.1)	52	2.1	17.2
10	Intrauterine hypoxia and birth asphyxia (P20-P21)	48	1.9	15.9
11	Pulmonary hemorrhage originating in the perinatal period (P26)	35	1.4	11.6
12	Sudden infant death syndrome (R95)	30	1.2	9.9
13	Interstitial emphysema and related conditions originating in the perinatal period (P25)	21	0.8	6.9
14	Diseases of the circulatory system (I00-I99)	16	0.6	*
14	Renal failure and other disorders of kidney (N17-N19,N25,N27)	16	0.6	*
...	All other causes (Residual)	406	16.3	134.4

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Neonates, American Indian, both sexes				
...	All causes	207	100.0	471.2
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	57	27.5	129.8
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	36	17.4	82.0
3	Newborn affected by maternal complications of pregnancy (P01)	18	8.7	*
4	Newborn affected by complications of placenta, cord and membranes (P02)	13	6.3	*
5	Bacterial sepsis of newborn (P36)	10	4.8	*
6	Neonatal hemorrhage (P50-P52,P54)	7	3.4	*
7	Intrauterine hypoxia and birth asphyxia (P20-P21)	6	2.9	*
8	Diseases of the circulatory system (I00-I99)	5	2.4	*
8	Respiratory distress of newborn (P22)	5	2.4	*
10	Atelectasis (P28.0-P28.1)	4	1.9	*
11	Newborn affected by other complications of labor and delivery (P03)	2	1.0	*
11	Newborn affected by noxious influences transmitted via placenta or breast milk (P04)	2	1.0	*
11	Congenital pneumonia (P23)	2	1.0	*
11	Interstitial emphysema and related conditions originating in the perinatal period (P25)	2	1.0	*
11	Hydrops fetalis not due to hemolytic disease (P83.2)	2	1.0	*
11	Sudden infant death syndrome (R95)	2	1.0	*
11	Accidents (unintentional injuries) (V01-X59)	2	1.0	*
...	All other causes (Residual)	32	15.5	72.8
Neonates, American Indian, male				
...	All causes	121	100.0	542.8
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	31	25.6	139.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	16	13.2	*
3	Newborn affected by maternal complications of pregnancy (P01)	8	6.6	*
3	Newborn affected by complications of placenta, cord and membranes (P02)	8	6.6	*
3	Bacterial sepsis of newborn (P36)	8	6.6	*
6	Diseases of the circulatory system (I00-I99)	4	3.3	*
6	Intrauterine hypoxia and birth asphyxia (P20-P21)	4	3.3	*
6	Atelectasis (P28.0-P28.1)	4	3.3	*
6	Neonatal hemorrhage (P50-P52,P54)	4	3.3	*
10	Respiratory distress of newborn (P22)	2	1.7	*
10	Congenital pneumonia (P23)	2	1.7	*
12	Whooping cough (A37)	1	0.8	*
12	Malignant neoplasms (C00-C97)	1	0.8	*
12	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	1	0.8	*
12	Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)	1	0.8	*
12	Newborn affected by maternal hypertensive disorders (P00.0)	1	0.8	*
12	Newborn affected by other maternal conditions which may be unrelated to present pregnancy (I	1	0.8	*
12	Newborn affected by other complications of labor and delivery (P03)	1	0.8	*
12	Newborn affected by noxious influences transmitted via placenta or breast milk (P04)	1	0.8	*
12	Interstitial emphysema and related conditions originating in the perinatal period (P25)	1	0.8	*
12	Pulmonary hemorrhage originating in the perinatal period (P26)	1	0.8	*
12	Sudden infant death syndrome (R95)	1	0.8	*
12	Accidents (unintentional injuries) (V01-X59)	1	0.8	*
...	All other causes (Residual)	18	14.9	*

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Neonates, American Indian, female				
...	All causes	86	100.0	397.5
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	26	30.2	120.2
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	20	23.3	92.4
3	Newborn affected by maternal complications of pregnancy (P01)	10	11.6	*
4	Newborn affected by complications of placenta, cord and membranes (P02)	5	5.8	*
5	Respiratory distress of newborn (P22)	3	3.5	*
5	Neonatal hemorrhage (P50-P52,P54)	3	3.5	*
7	Intrauterine hypoxia and birth asphyxia (P20-P21)	2	2.3	*
7	Bacterial sepsis of newborn (P36)	2	2.3	*
7	Hydrops fetalis not due to hemolytic disease (P83.2)	2	2.3	*
10	Diseases of the circulatory system (I00-I99)	1	1.2	*
10	Newborn affected by other complications of labor and delivery (P03)	1	1.2	*
10	Newborn affected by noxious influences transmitted via placenta or breast milk (P04)	1	1.2	*
10	Neonatal aspiration syndromes (P24)	1	1.2	*
10	Interstitial emphysema and related conditions originating in the perinatal period (P25)	1	1.2	*
10	Necrotizing enterocolitis of newborn (P77)	1	1.2	*
10	Sudden infant death syndrome (R95)	1	1.2	*
10	Accidents (unintentional injuries) (V01-X59)	1	1.2	*
...	All other causes (Residual)	5	5.8	*
Neonates, Asian or Pacific Islander, both sexes				
...	All causes	566	100.0	247.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	137	24.2	59.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	134	23.7	58.5
3	Newborn affected by maternal complications of pregnancy (P01)	53	9.4	23.1
4	Neonatal hemorrhage (P50-P52,P54)	29	5.1	12.7
5	Newborn affected by complications of placenta, cord and membranes (P02)	24	4.2	10.5
6	Bacterial sepsis of newborn (P36)	19	3.4	*
7	Respiratory distress of newborn (P22)	17	3.0	*
7	Necrotizing enterocolitis of newborn (P77)	17	3.0	*
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	15	2.7	*
10	Hydrops fetalis not due to hemolytic disease (P83.2)	10	1.8	*
11	Pulmonary hemorrhage originating in the perinatal period (P26)	7	1.2	*
12	Atelectasis (P28.0-P28.1)	6	1.1	*
12	Hematological disorders (P60-P61)	6	1.1	*
14	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	5	0.9	*
15	Diseases of the circulatory system (I00-I99)	4	0.7	*
15	Renal failure and other disorders of kidney (N17-N19,N25,N27)	4	0.7	*
15	Newborn affected by other maternal conditions which may be unrelated to present pregnancy (I	4	0.7	*
15	Newborn affected by other complications of labor and delivery (P03)	4	0.7	*
...	All other causes (Residual)	71	12.5	31.0

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Neonates, Asian or Pacific Islander, male				
...	All causes	305	100.0	259.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	72	23.6	61.1
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	69	22.6	58.6
3	Newborn affected by maternal complications of pregnancy (P01)	20	6.6	17.0
4	Neonatal hemorrhage (P50-P52,P54)	14	4.6	*
5	Newborn affected by complications of placenta, cord and membranes (P02)	13	4.3	*
5	Bacterial sepsis of newborn (P36)	13	4.3	*
5	Necrotizing enterocolitis of newborn (P77)	13	4.3	*
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	12	3.9	*
9	Respiratory distress of newborn (P22)	11	3.6	*
10	Pulmonary hemorrhage originating in the perinatal period (P26)	6	2.0	*
11	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	4	1.3	*
11	Newborn affected by other maternal conditions which may be unrelated to present pregnancy (I	4	1.3	*
11	Hydrops fetalis not due to hemolytic disease (P83.2)	4	1.3	*
14	Diseases of the circulatory system (I00-I99)	3	1.0	*
14	Renal failure and other disorders of kidney (N17-N19,N25,N27)	3	1.0	*
...	All other causes (Residual)	44	14.4	37.4
Neonates, Asian or Pacific Islander, female				
...	All causes	261	100.0	234.4
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	65	24.9	58.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	65	24.9	58.4
3	Newborn affected by maternal complications of pregnancy (P01)	33	12.6	29.6
4	Neonatal hemorrhage (P50-P52,P54)	15	5.7	*
5	Newborn affected by complications of placenta, cord and membranes (P02)	11	4.2	*
6	Respiratory distress of newborn (P22)	6	2.3	*
6	Bacterial sepsis of newborn (P36)	6	2.3	*
6	Hydrops fetalis not due to hemolytic disease (P83.2)	6	2.3	*
9	Atelectasis (P28.0-P28.1)	4	1.5	*
9	Hematological disorders (P60-P61)	4	1.5	*
9	Necrotizing enterocolitis of newborn (P77)	4	1.5	*
12	Newborn affected by other complications of labor and delivery (P03)	3	1.1	*
12	Intrauterine hypoxia and birth asphyxia (P20-P21)	3	1.1	*
14	Accidents (unintentional injuries) (V01-X59)	2	0.8	*
14	Assault (homicide) (*U01,X85-Y09)	2	0.8	*
...	All other causes (Residual)	32	12.3	28.7

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Postneonates, all races, both sexes				
...	All causes	9,343	100.0	227.2
1	Sudden infant death syndrome (R95)	2,036	21.8	49.5
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,635	17.5	39.8
3	Accidents (unintentional injuries) (V01-X59)	937	10.0	22.8
4	Diseases of the circulatory system (I00-I99)	399	4.3	9.7
5	Assault (homicide) (*U01,X85-Y09)	287	3.1	7.0
6	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	280	3.0	6.8
7	Influenza and pneumonia (J10-J18)	272	2.9	6.6
8	Septicemia (A40-A41)	271	2.9	6.6
9	Chronic respiratory disease originating in the perinatal period (P27)	245	2.6	6.0
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	127	1.4	3.1
11	Renal failure and other disorders of kidney (N17-N19,N25,N27)	78	0.8	1.9
12	Necrotizing enterocolitis of newborn (P77)	69	0.7	1.7
13	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	65	0.7	1.6
14	Respiratory distress of newborn (P22)	58	0.6	1.4
15	Malignant neoplasms (C00-C97)	57	0.6	1.4
...	All other causes (Residual)	2,527	27.0	61.5
Postneonates, all races, male				
...	All causes	5,328	100.0	253.2
1	Sudden infant death syndrome (R95)	1,216	22.8	57.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	805	15.1	38.2
3	Accidents (unintentional injuries) (V01-X59)	551	10.3	26.2
4	Diseases of the circulatory system (I00-I99)	211	4.0	10.0
5	Septicemia (A40-A41)	167	3.1	7.9
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	167	3.1	7.9
7	Influenza and pneumonia (J10-J18)	165	3.1	7.8
8	Chronic respiratory disease originating in the perinatal period (P27)	150	2.8	7.1
8	Assault (homicide) (*U01,X85-Y09)	150	2.8	7.1
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	80	1.5	3.8
11	Renal failure and other disorders of kidney (N17-N19,N25,N27)	50	0.9	2.4
12	Necrotizing enterocolitis of newborn (P77)	43	0.8	2.0
13	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	40	0.8	1.9
14	Acute bronchitis and acute bronchiolitis (J20-J21)	31	0.6	1.5
15	Bacterial sepsis of newborn (P36)	29	0.5	1.4
...	All other causes (Residual)	1,473	27.6	70.0

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Postneonates, all races, female				
...	All causes	4,015	100.0	200.0
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	830	20.7	41.3
2	Sudden infant death syndrome (R95)	820	20.4	40.8
3	Accidents (unintentional injuries) (V01-X59)	386	9.6	19.2
4	Diseases of the circulatory system (I00-I99)	188	4.7	9.4
5	Assault (homicide) (*U01,X85-Y09)	137	3.4	6.8
6	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	113	2.8	5.6
7	Influenza and pneumonia (J10-J18)	107	2.7	5.3
8	Septicemia (A40-A41)	104	2.6	5.2
9	Chronic respiratory disease originating in the perinatal period (P27)	95	2.4	4.7
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	47	1.2	2.3
11	Respiratory distress of newborn (P22)	35	0.9	1.7
12	Malignant neoplasms (C00-C97)	29	0.7	1.4
13	Renal failure and other disorders of kidney (N17-N19,N25,N27)	28	0.7	1.4
14	Necrotizing enterocolitis of newborn (P77)	26	0.6	1.3
15	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	25	0.6	1.2
...	All other causes (Residual)	1,045	26.0	52.1
Postneonates, white, both sexes				
...	All causes	6,033	100.0	187.2
1	Sudden infant death syndrome (R95)	1,299	21.5	40.3
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,174	19.5	36.4
3	Accidents (unintentional injuries) (V01-X59)	619	10.3	19.2
4	Diseases of the circulatory system (I00-I99)	255	4.2	7.9
5	Assault (homicide) (*U01,X85-Y09)	184	3.0	5.7
6	Septicemia (A40-A41)	165	2.7	5.1
7	Influenza and pneumonia (J10-J18)	161	2.7	5.0
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	142	2.4	4.4
9	Chronic respiratory disease originating in the perinatal period (P27)	126	2.1	3.9
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	70	1.2	2.2
11	Malignant neoplasms (C00-C97)	49	0.8	1.5
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)	45	0.7	1.4
13	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	44	0.7	1.4
14	Necrotizing enterocolitis of newborn (P77)	40	0.7	1.2
15	Acute bronchitis and acute bronchiolitis (J20-J21)	39	0.6	1.2
...	All other causes (Residual)	1,621	26.9	50.3

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Postneonates, white, male				
...	All causes	3,425	100.0	207.5
1	Sudden infant death syndrome (R95)	772	22.5	46.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	567	16.6	34.3
3	Accidents (unintentional injuries) (V01-X59)	373	10.9	22.6
4	Diseases of the circulatory system (I00-I99)	140	4.1	8.5
5	Septicemia (A40-A41)	103	3.0	6.2
6	Assault (homicide) (*U01,X85-Y09)	101	2.9	6.1
7	Influenza and pneumonia (J10-J18)	100	2.9	6.1
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	83	2.4	5.0
9	Chronic respiratory disease originating in the perinatal period (P27)	81	2.4	4.9
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	46	1.3	2.8
11	Necrotizing enterocolitis of newborn (P77)	28	0.8	1.7
12	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	26	0.8	1.6
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)	26	0.8	1.6
14	Malignant neoplasms (C00-C97)	25	0.7	1.5
15	Acute bronchitis and acute bronchiolitis (J20-J21)	21	0.6	1.3
...	All other causes (Residual)	933	27.2	56.5
Postneonates, white, female				
...	All causes	2,608	100.0	165.9
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	607	23.3	38.6
2	Sudden infant death syndrome (R95)	527	20.2	33.5
3	Accidents (unintentional injuries) (V01-X59)	246	9.4	15.6
4	Diseases of the circulatory system (I00-I99)	115	4.4	7.3
5	Assault (homicide) (*U01,X85-Y09)	83	3.2	5.3
6	Septicemia (A40-A41)	62	2.4	3.9
7	Influenza and pneumonia (J10-J18)	61	2.3	3.9
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	59	2.3	3.8
9	Chronic respiratory disease originating in the perinatal period (P27)	45	1.7	2.9
10	Malignant neoplasms (C00-C97)	24	0.9	1.5
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	24	0.9	1.5
12	Respiratory distress of newborn (P22)	23	0.9	1.5
13	Renal failure and other disorders of kidney (N17-N19,N25,N27)	19	0.7	*
14	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	18	0.7	*
14	Acute bronchitis and acute bronchiolitis (J20-J21)	18	0.7	*
...	All other causes (Residual)	677	26.0	43.1

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Postneonates, black, both sexes				
...	All causes	2,872	100.0	466.2
1	Sudden infant death syndrome (R95)	661	23.0	107.3
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	378	13.2	61.4
3	Accidents (unintentional injuries) (V01-X59)	280	9.7	45.4
4	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	123	4.3	20.0
5	Diseases of the circulatory system (I00-I99)	111	3.9	18.0
5	Chronic respiratory disease originating in the perinatal period (P27)	111	3.9	18.0
7	Septicemia (A40-A41)	96	3.3	15.6
8	Influenza and pneumonia (J10-J18)	92	3.2	14.9
8	Assault (homicide) (*U01,X85-Y09)	92	3.2	14.9
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	53	1.8	8.6
11	Renal failure and other disorders of kidney (N17-N19,N25,N27)	29	1.0	4.7
12	Necrotizing enterocolitis of newborn (P77)	27	0.9	4.4
13	Respiratory distress of newborn (P22)	22	0.8	3.6
14	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	17	0.6	*
15	Anoxic brain damage, not elsewhere classified (G93.1)	15	0.5	*
15	Intrauterine hypoxia and birth asphyxia (P20-P21)	15	0.5	*
15	Bacterial sepsis of newborn (P36)	15	0.5	*
...	All other causes (Residual)	735	25.6	119.3
Postneonates, black, male				
...	All causes	1,645	100.0	524.1
1	Sudden infant death syndrome (R95)	401	24.4	127.7
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	195	11.9	62.1
3	Accidents (unintentional injuries) (V01-X59)	153	9.3	48.7
4	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	77	4.7	24.5
5	Chronic respiratory disease originating in the perinatal period (P27)	63	3.8	20.1
6	Diseases of the circulatory system (I00-I99)	58	3.5	18.5
7	Septicemia (A40-A41)	55	3.3	17.5
8	Influenza and pneumonia (J10-J18)	54	3.3	17.2
9	Assault (homicide) (*U01,X85-Y09)	43	2.6	13.7
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	30	1.8	9.6
11	Renal failure and other disorders of kidney (N17-N19,N25,N27)	20	1.2	6.4
12	Necrotizing enterocolitis of newborn (P77)	15	0.9	*
13	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	11	0.7	*
13	Respiratory distress of newborn (P22)	11	0.7	*
15	Bacterial sepsis of newborn (P36)	10	0.6	*
...	All other causes (Residual)	449	27.3	143.0

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Postneonates, black, female				
...	All causes	1,227	100.0	406.1
1	Sudden infant death syndrome (R95)	260	21.2	86.0
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	183	14.9	60.6
3	Accidents (unintentional injuries) (V01-X59)	127	10.4	42.0
4	Diseases of the circulatory system (I00-I99)	53	4.3	17.5
5	Assault (homicide) (*U01,X85-Y09)	49	4.0	16.2
6	Chronic respiratory disease originating in the perinatal period (P27)	48	3.9	15.9
7	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	46	3.7	15.2
8	Septicemia (A40-A41)	41	3.3	13.6
9	Influenza and pneumonia (J10-J18)	38	3.1	12.6
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	23	1.9	7.6
11	Necrotizing enterocolitis of newborn (P77)	12	1.0	*
12	Respiratory distress of newborn (P22)	11	0.9	*
13	Renal failure and other disorders of kidney (N17-N19,N25,N27)	9	0.7	*
14	Intrauterine hypoxia and birth asphyxia (P20-P21)	8	0.7	*
15	Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)	7	0.6	*
...	All other causes (Residual)	312	25.4	103.3
Postneonates, American Indian, both sexes				
...	All causes	182	100.0	414.3
1	Sudden infant death syndrome (R95)	39	21.4	88.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	33	18.1	75.1
3	Accidents (unintentional injuries) (V01-X59)	21	11.5	47.8
4	Influenza and pneumonia (J10-J18)	12	6.6	*
5	Assault (homicide) (*U01,X85-Y09)	9	4.9	*
6	Diseases of the circulatory system (I00-I99)	7	3.8	*
7	Septicemia (A40-A41)	5	2.7	*
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	2	1.1	*
8	Chronic respiratory disease originating in the perinatal period (P27)	2	1.1	*
8	Complications of medical and surgical care (Y40-Y84)	2	1.1	*
11	Meningitis (G00,G03)	1	0.5	*
11	Infantile cerebral palsy (G80)	1	0.5	*
11	Acute bronchitis and acute bronchiolitis (J20-J21)	1	0.5	*
11	Pneumonitis due to solids and liquids (J69)	1	0.5	*
11	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	1	0.5	*
11	Newborn affected by complications of placenta, cord and membranes (P02)	1	0.5	*
11	Intrauterine hypoxia and birth asphyxia (P20-P21)	1	0.5	*
11	Respiratory distress of newborn (P22)	1	0.5	*
...	All other causes (Residual)	42	23.1	95.6

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Postneonates, American Indian, male				
...	All causes	116	100.0	520.3
1	Sudden infant death syndrome (R95)	22	19.0	98.7
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	19	16.4	*
3	Accidents (unintentional injuries) (V01-X59)	14	12.1	*
4	Influenza and pneumonia (J10-J18)	7	6.0	*
5	Septicemia (A40-A41)	5	4.3	*
5	Assault (homicide) (*U01,X85-Y09)	5	4.3	*
7	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	2	1.7	*
7	Diseases of the circulatory system (I00-I99)	2	1.7	*
9	Acute bronchitis and acute bronchiolitis (J20-J21)	1	0.9	*
9	Pneumonitis due to solids and liquids (J69)	1	0.9	*
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	1	0.9	*
9	Newborn affected by complications of placenta, cord and membranes (P02)	1	0.9	*
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	1	0.9	*
9	Respiratory distress of newborn (P22)	1	0.9	*
9	Chronic respiratory disease originating in the perinatal period (P27)	1	0.9	*
9	Complications of medical and surgical care (Y40-Y84)	1	0.9	*
...	All other causes (Residual)	32	27.6	143.5
Postneonates, American Indian, female				
...	All causes	66	100.0	305.1
1	Sudden infant death syndrome (R95)	17	25.8	*
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	14	21.2	*
3	Accidents (unintentional injuries) (V01-X59)	7	10.6	*
4	Diseases of the circulatory system (I00-I99)	5	7.6	*
4	Influenza and pneumonia (J10-J18)	5	7.6	*
6	Assault (homicide) (*U01,X85-Y09)	4	6.1	*
7	Meningitis (G00,G03)	1	1.5	*
7	Infantile cerebral palsy (G80)	1	1.5	*
7	Chronic respiratory disease originating in the perinatal period (P27)	1	1.5	*
7	Complications of medical and surgical care (Y40-Y84)	1	1.5	*
...	All other causes (Residual)	10	15.2	*

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
Postneonates, Asian or Pacific Islander, both sexes				
...	All causes	256	100.0	111.7
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	50	19.5	21.8
2	Sudden infant death syndrome (R95)	37	14.5	16.1
3	Diseases of the circulatory system (I00-I99)	26	10.2	11.3
4	Accidents (unintentional injuries) (V01-X59)	17	6.6	*
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	14	5.5	*
6	Influenza and pneumonia (J10-J18)	7	2.7	*
7	Chronic respiratory disease originating in the perinatal period (P27)	6	2.3	*
8	Septicemia (A40-A41)	5	2.0	*
9	Renal failure and other disorders of kidney (N17-N19,N25,N27)	4	1.6	*
9	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4	1.6	*
11	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	3	1.2	*
11	Acute bronchitis and acute bronchiolitis (J20-J21)	3	1.2	*
11	Bacterial sepsis of newborn (P36)	3	1.2	*
14	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D	2	0.8	*
14	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	2	0.8	*
14	Slow fetal growth and fetal malnutrition (P05)	2	0.8	*
14	Neonatal hemorrhage (P50-P52,P54)	2	0.8	*
14	Necrotizing enterocolitis of newborn (P77)	2	0.8	*
14	Assault (homicide) (*U01,X85-Y09)	2	0.8	*
...	All other causes (Residual)	65	25.4	28.4
Postneonates, Asian or Pacific Islander, male				
...	All causes	142	100.0	120.6
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	24	16.9	20.4
2	Sudden infant death syndrome (R95)	21	14.8	17.8
3	Diseases of the circulatory system (I00-I99)	11	7.7	*
3	Accidents (unintentional injuries) (V01-X59)	11	7.7	*
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	6	4.2	*
6	Chronic respiratory disease originating in the perinatal period (P27)	5	3.5	*
7	Septicemia (A40-A41)	4	2.8	*
7	Influenza and pneumonia (J10-J18)	4	2.8	*
7	Renal failure and other disorders of kidney (N17-N19,N25,N27)	4	2.8	*
7	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4	2.8	*
11	Acute bronchitis and acute bronchiolitis (J20-J21)	3	2.1	*
12	Slow fetal growth and fetal malnutrition (P05)	2	1.4	*
12	Bacterial sepsis of newborn (P36)	2	1.4	*
14	Malignant neoplasms (C00-C97)	1	0.7	*
14	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D	1	0.7	*
14	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	1	0.7	*
14	Malnutrition and other nutritional deficiencies (E40-E64)	1	0.7	*
14	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	1	0.7	*
14	Anoxic brain damage, not elsewhere classified (G93.1)	1	0.7	*
14	Congenital pneumonia (P23)	1	0.7	*
14	Neonatal hemorrhage (P50-P52,P54)	1	0.7	*
14	Assault (homicide) (*U01,X85-Y09)	1	0.7	*
...	All other causes (Residual)	32	22.5	27.2

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable

LCWK7. Infant, neonatal, and postneonatal deaths, percent of total deaths, and mortality rates for the 15 leading causes of infant death by race and sex: United States, 2004

[Rates are infant (under 1 year), neonatal (under 28 days), and postneonatal (28 days-11 months) deaths per 100,000 live births in specified group. Data for races other than white and black should be interpreted with caution. Deaths based on race of decedent; live births based on race of mother]

Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	Percent of total deaths	Mortality rate
	Postneonates, Asian or Pacific Islander, female			
...	All causes	114	100.0	102.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	26	22.8	23.4
2	Sudden infant death syndrome (R95)	16	14.0	*
3	Diseases of the circulatory system (I00-I99)	15	13.2	*
4	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	8	7.0	*
5	Accidents (unintentional injuries) (V01-X59)	6	5.3	*
6	Influenza and pneumonia (J10-J18)	3	2.6	*
7	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	2	1.8	*
7	Necrotizing enterocolitis of newborn (P77)	2	1.8	*
9	Meningococcal infection (A39)	1	0.9	*
9	Septicemia (A40-A41)	1	0.9	*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D	1	0.9	*
9	Diseases of the blood and blood-forming organs and certain disorders involving the immune me	1	0.9	*
9	Meningitis (G00,G03)	1	0.9	*
9	Diseases of the ear and mastoid process (H60-H93)	1	0.9	*
9	Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)	1	0.9	*
9	Respiratory distress of newborn (P22)	1	0.9	*
9	Chronic respiratory disease originating in the perinatal period (P27)	1	0.9	*
9	Atelectasis (P28.0-P28.1)	1	0.9	*
9	Bacterial sepsis of newborn (P36)	1	0.9	*
9	Neonatal hemorrhage (P50-P52,P54)	1	0.9	*
9	Hydrops fetalis not due to hemolytic disease (P83.2)	1	0.9	*
9	Assault (homicide) (*U01,X85-Y09)	1	0.9	*
...	All other causes (Residual)	22	19.3	19.8

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

* Figure does not meet standards of reliability or precision

... Category not applicable