Page 1

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, 2001

[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]

			Percent of	
Rank <sup>1</sup>	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Infants, all races, both sexes			
	All causes	27,568	100.0	684.8
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	5,513	20.0	136.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,410	16.0	109.5
}	Sudden infant death syndrome (R95)	2,234	8.1	55.5
	Newborn affected by maternal complications of pregnancy (P01)	1,499	5.4	37.2
5	Newborn affected by complications of placenta, cord and membranes (P02)	1,018	3.7	25.3
6	Respiratory distress of newborn (P22)	1,011	3.7	25.1
•	Accidents (unintentional injuries) (V01-X59)	976	3.5	24.2
5	Bacterial sepsis of newborn (P36)	696	2.5	17.3
)	Diseases of the circulatory system (I00-I99)	622	2.3	15.4
0	Intrauterine hypoxia and birth asphyxia (P20-P21)	534	1.9	13.3
1	Atelectasis (P28.0-P28.1)	501	1.8	12.4
2	Neonatal hemorrhage (P50-P52,P54)	453	1.6	11.3
3	Necrotizing enterocolitis of newborn (P77)	380	1.4	9.4
4	Assault (homicide) (*U01,X85-Y09)	332	1.2	8.2
5	Septicemia (A40-A41)	312	1.1	7.7
	All other causes (Residual)	7,077	25.7	175.8
	Infants, all races, male			
	All causes	15,477	100.0	752.1
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2,954	19.1	143.5
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,426	15.7	117.9
3	Sudden infant death syndrome (R95)	1,317	8.5	64.0
1	Newborn affected by maternal complications of pregnancy (P01)	847	5.5	41.2
5	Newborn affected by complications of placenta, cord and membranes (P02)	582	3.8	28.3
6	Respiratory distress of newborn (P22)	574	3.7	27.9
7	Accidents (unintentional injuries) (V01-X59)	541	3.5	26.3
3	Bacterial sepsis of newborn (P36)	404	2.6	19.6
)	Diseases of the circulatory system (100-199)	326	2.1	15.8
0	Atelectasis (P28.0-P28.1)	300	1.9	14.6
1	Intrauterine hypoxia and birth asphyxia (P20-P21)	295	1.9	14.3
2	Neonatal hemorrhage (P50-P52,P54)	260	1.7	12.6
3	Necrotizing enterocolitis of newborn (P77)	231	1.5	11.2
4	Assault (homicide) (*U01,X85-Y09)	197	1.3	9.6
5	Chronic respiratory disease originating in the perinatal period (P27)	186	1.2	9.0
	All other causes (Residual)	4,037	26.1	196.2

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 2

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, 2001

[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]

			Percent of	
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Infants, all races, female			
	All causes	12,091	100.0	614.4
	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2,559	21.2	130.0
	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,984	16.4	100.8
	Sudden infant death syndrome (R95)	917	7.6	46.6
	Newborn affected by maternal complications of pregnancy (P01)	652	5.4	33.1
	Respiratory distress of newborn (P22)	437	3.6	22.2
	Newborn affected by complications of placenta, cord and membranes (P02)	436	3.6	22.2
	Accidents (unintentional injuries) (V01-X59)	435	3.6	22.1
	Diseases of the circulatory system (100-199)	296	2.4	15.0
	Bacterial sepsis of newborn (P36)	292	2.4	14.8
	Intrauterine hypoxia and birth asphyxia (P20-P21)	239	2.0	12.1
	Atelectasis (P28.0-P28.1)	201	1.7	10.2
	Neonatal hemorrhage (P50-P52,P54)	193	1.6	9.8
	Necrotizing enterocolitis of newborn (P77)	149	1.2	7.6
	Septicemia (A40-A41)	138	1.1	7.0
	Assault (homicide) (*U01,X85-Y09)	135	1.1	6.9
	All other causes (Residual)	3,028	25.0	153.9
	Infants, white, both sexes			
	All causes	17,955	100.0	565.0
	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	4,247	23.7	133.7
	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,451	13.7	77.1
	Sudden infant death syndrome (R95)	1,406	7.8	44.2
4	Newborn affected by maternal complications of pregnancy (P01)	915	5.1	28.8
5	Newborn affected by complications of placenta, cord and membranes (P02)	690	3.8	21.7
6	Accidents (unintentional injuries) (V01-X59)	647	3.6	20.4
7	Respiratory distress of newborn (P22)	630	3.5	19.8
8	Bacterial sepsis of newborn (P36)	444	2.5	14.0
9	Diseases of the circulatory system (I00-I99)	400	2.2	12.6
10	Intrauterine hypoxia and birth asphyxia (P20-P21)	385	2.1	12.1
	Atelectasis (P28.0-P28.1)	341	1.9	10.7
	Neonatal hemorrhage (P50-P52,P54)	332	1.8	10.4
	Necrotizing enterocolitis of newborn (P77)	217	1.2	6.8
14	Assault (homicide) (*U01,X85-Y09)	196	1.1	6.2
15	Chronic respiratory disease originating in the perinatal period (P27)	172	1.0	5.4
	All other causes (Residual)	4,482	25.0	141.0

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 3

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, 2001

[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]

			Percent of	
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Infants, white, male			
	All causes	10,099	100.0	621.3
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2,301	22.8	141.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,343	13.3	82.6
3	Sudden infant death syndrome (R95)	841	8.3	51.7
4	Newborn affected by maternal complications of pregnancy (P01)	522	5.2	32.1
5	Newborn affected by complications of placenta, cord and membranes (P02)	390	3.9	24.0
6	Accidents (unintentional injuries) (V01-X59)	356	3.5	21.9
7	Respiratory distress of newborn (P22)	346	3.4	21.3
8	Bacterial sepsis of newborn (P36)	272	2.7	16.7
9	Diseases of the circulatory system (I00-I99)	220	2.2	13.5
10	Intrauterine hypoxia and birth asphyxia (P20-P21)	209	2.1	12.9
11	Atelectasis (P28.0-P28.1)	202	2.0	12.4
12	Neonatal hemorrhage (P50-P52,P54)	198	2.0	12.2
13	Necrotizing enterocolitis of newborn (P77)	134	1.3	8.2
14	Assault (homicide) (*U01,X85-Y09)	118	1.2	7.3
15	Chronic respiratory disease originating in the perinatal period (P27)	106	1.0	6.5
	All other causes (Residual)	2,541	25.2	156.3
	Infants, white, female			
	All causes	7,856	100.0	506.1
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,946	24.8	125.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,108	14.1	71.4
3	Sudden infant death syndrome (R95)	565	7.2	36.4
4	Newborn affected by maternal complications of pregnancy (P01)	393	5.0	25.3
5	Newborn affected by complications of placenta, cord and membranes (P02)	300	3.8	19.3
6	Accidents (unintentional injuries) (V01-X59)	291	3.7	18.7
7	Respiratory distress of newborn (P22)	284	3.6	18.3
8	Diseases of the circulatory system (I00-I99)	180	2.3	11.6
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	176	2.2	11.3
10	Bacterial sepsis of newborn (P36)	172	2.2	11.1
11	Atelectasis (P28.0-P28.1)	139	1.8	9.0
12	Neonatal hemorrhage (P50-P52,P54)	134	1.7	8.6
13	Necrotizing enterocolitis of newborn (P77)	83	1.1	5.3
14	Assault (homicide) (*U01,X85-Y09)	78	1.0	5.0
15	Septicemia (A40-A41)	71	0.9	4.6
	All other causes (Residual)	1,936	24.6	124.7

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 4

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, 2001

[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]

			Percent of	
Rank <sup>1</sup>	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
Nalik	Tace and Sex	Number	ueauis	Tale
	Infants, black, both sexes			
	All causes	8,498	100.0	1,401.9
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,835	21.6	302.7
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,032	12.1	170.3
3	Sudden infant death syndrome (R95)	745	8.8	122.9
1	Newborn affected by maternal complications of pregnancy (P01)	537	6.3	88.0
5	Respiratory distress of newborn (P22)	353	4.2	58.2
6	Newborn affected by complications of placenta, cord and membranes (P02)	294	3.5	48.
,	Accidents (unintentional injuries) (V01-X59)	281	3.3	46.4
3	Bacterial sepsis of newborn (P36)	226	2.7	37.3
9	Diseases of the circulatory system (I00-I99)	191	2.2	31.
10	Atelectasis (P28.0-P28.1)	143	1.7	23.
1	Necrotizing enterocolitis of newborn (P77)	140	1.6	23.
2	Chronic respiratory disease originating in the perinatal period (P27)	130	1.5	21.4
3	Intrauterine hypoxia and birth asphyxia (P20-P21)	129	1.5	21.
4	Septicemia (A40-A41)	126	1.5	20.
5	Assault (homicide) (*U01,X85-Y09)	123	1.4	20.3
	All other causes (Residual)	2,213	26.0	365.1
	Infants, black, male			
	All causes	4,764	100.0	1,547.6
I	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,016	21.3	330.0
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	537	11.3	174.4
3	Sudden infant death syndrome (R95)	422	8.9	137.1
1	Newborn affected by maternal complications of pregnancy (P01)	299	6.3	97.1
5	Respiratory distress of newborn (P22)	211	4.4	68.
6	Newborn affected by complications of placenta, cord and membranes (P02)	166	3.5	53.9
7	Accidents (unintentional injuries) (V01-X59)	162	3.4	52.
3	Bacterial sepsis of newborn (P36)	121	2.5	39.3
)	Diseases of the circulatory system (I00-I99)	97	2.0	31.
0	Atelectasis (P28.0-P28.1)	90	1.9	29.
1	Necrotizing enterocolitis of newborn (P77)	82	1.7	26.
2	Chronic respiratory disease originating in the perinatal period (P27)	75	1.6	24.
3	Intrauterine hypoxia and birth asphyxia (P20-P21)	74	1.6	24.
4	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	70	1.5	22.
14	Assault (homicide) (*U01,X85-Y09)	70	1.5	22.
	All other causes (Residual)	1,272	26.7	413.2

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 5

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, 2001

[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]

	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		Percent of total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Infants, black, female			
	All causes	3,734	100.0	1,251.
	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	819	21.9	274.
	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	495	13.3	165
	Sudden infant death syndrome (R95)	323	8.7	108
	Newborn affected by maternal complications of pregnancy (P01)	238	6.4	79
	Respiratory distress of newborn (P22)	142	3.8	47
	Newborn affected by complications of placenta, cord and membranes (P02)	128	3.4	42
	Accidents (unintentional injuries) (V01-X59)	119	3.2	39
	Bacterial sepsis of newborn (P36)	105	2.8	35
	Diseases of the circulatory system (I00-I99)	94	2.5	31
	Septicemia (A40-A41)	59	1.6	19
	Necrotizing enterocolitis of newborn (P77)	58	1.6	19
	Intrauterine hypoxia and birth asphyxia (P20-P21)	55	1.5	18
	Chronic respiratory disease originating in the perinatal period (P27)	55	1.5	18
	Influenza and pneumonia (J10-J18)	53	1.4	1
	Atelectasis (P28.0-P28.1)	53	1.4	17
	Assault (homicide) (*U01,X85-Y09)	53	1.4	17
	All other causes (Residual)	885	23.7	296
	Infants, American Indian, both sexes			
	All causes	373	100.0	890
	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	60	16.1	143
	Sudden infant death syndrome (R95)	52	13.9	124
	Accidents (unintentional injuries) (V01-X59)	32	8.6	7
	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	30	8.0	7
	Influenza and pneumonia (J10-J18)	17	4.6	
	Newborn affected by maternal complications of pregnancy (P01)	14	3.8	
	Newborn affected by complications of placenta, cord and membranes (P02)	14	3.8	
	Diseases of the circulatory system (I00-I99)	11	2.9	
	Necrotizing enterocolitis of newborn (P77)	8	2.1	
	Intrauterine hypoxia and birth asphyxia (P20-P21)	6	1.6	
	Atelectasis (P28.0-P28.1)	6	1.6	
	Bacterial sepsis of newborn (P36)	6	1.6	
	Assault (homicide) (*U01,X85-Y09)	6	1.6	
	Respiratory distress of newborn (P22)	5	1.3	
	Septicemia (A40-A41)	4	1.1	
	All other causes (Residual)	102	27.3	243

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 6

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, 2001

[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]

			Percent of	
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Infants, American Indian, male			
	All causes	211	100.0	996.1
1	Sudden infant death syndrome (R95)	35	16.6	165.2
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	30	14.2	141.6
3	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	16	7.6	*
4	Accidents (unintentional injuries) (V01-X59)	14	6.6	*
5	Influenza and pneumonia (J10-J18)	11	5.2	*
5	Newborn affected by complications of placenta, cord and membranes (P02)	11	5.2	*
7	Newborn affected by maternal complications of pregnancy (P01)	6	2.8	*
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	4	1.9	*
8	Bacterial sepsis of newborn (P36)	4	1.9	*
10	Malignant neoplasms (C00-C97)	3	1.4	*
10	Diseases of the circulatory system (I00-I99)	3	1.4	*
10	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	3	1.4	*
10	Respiratory distress of newborn (P22)	3	1.4	*
10	Atelectasis (P28.0-P28.1)	3	1.4	*
10	Necrotizing enterocolitis of newborn (P77)	3	1.4	*
10	Assault (homicide) (*U01,X85-Y09)	3	1.4	*
	All other causes (Residual)	59	28.0	278.5
	Infants, American Indian, female			
	All causes	162	100.0	783.0
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	30	18.5	145.0
2	Accidents (unintentional injuries) (V01-X59)	18	11.1	*
3	Sudden infant death syndrome (R95)	17	10.5	*
4	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	14	8.6	*
5	Diseases of the circulatory system (I00-I99)	8	4.9	*
5	Newborn affected by maternal complications of pregnancy (P01)	8	4.9	*
7	Influenza and pneumonia (J10-J18)	6	3.7	*
8	Necrotizing enterocolitis of newborn (P77)	5	3.1	*
9	Newborn affected by complications of placenta, cord and membranes (P02)	3	1.9	*
9	Atelectasis (P28.0-P28.1)	3	1.9	*
9	Assault (homicide) (*U01,X85-Y09)	3	1.9	*
12	Septicemia (A40-A41)	2	1.2	*
12	Intrauterine hypoxia and birth asphyxia (P20-P21)	2	1.2	*
12	Respiratory distress of newborn (P22)	2	1.2	*
12	Bacterial sepsis of newborn (P36)	2	1.2	*
	All other causes (Residual)	39	24.1	188.5

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 7

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, 2001

[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]

			Percent of	
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Infants, Asian or Pacific Islander, both sexes			
	All causes	742	100.0	370.5
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	174	23.5	86.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	94	12.7	46.9
3	Newborn affected by maternal complications of pregnancy (P01)	33	4.4	16.5
4	Sudden infant death syndrome (R95)	31	4.2	15.5
5	Respiratory distress of newborn (P22)	23	3.1	11.5
6	Diseases of the circulatory system (I00-I99)	20	2.7	10.0
6	Newborn affected by complications of placenta, cord and membranes (P02)	20	2.7	10.0
6	Bacterial sepsis of newborn (P36)	20	2.7	10.0
9	Neonatal hemorrhage (P50-P52,P54)	16	2.2	*
9	Accidents (unintentional injuries) (V01-X59)	16	2.2	*
11	Necrotizing enterocolitis of newborn (P77)	15	2.0	*
12	Intrauterine hypoxia and birth asphyxia (P20-P21)	14	1.9	*
13	Septicemia (A40-A41)	11	1.5	*
13	Pulmonary hemorrhage originating in the perinatal period (P26)	11	1.5	*
13	Atelectasis (P28.0-P28.1)	11	1.5	*
	All other causes (Residual)	233	31.4	116.3
	Infants, Asian or Pacific Islander, male			
	All causes	403	100.0	389.8
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	86	21.3	83.2
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	51	12.7	49.3
3	Newborn affected by maternal complications of pregnancy (P01)	20	5.0	19.3
4	Sudden infant death syndrome (R95)	19	4.7	*
5	Newborn affected by complications of placenta, cord and membranes (P02)	15	3.7	*
6	Respiratory distress of newborn (P22)	14	3.5	*
7	Necrotizing enterocolitis of newborn (P77)	12	3.0	*
8	Accidents (unintentional injuries) (V01-X59)	9	2.2	*
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	8	2.0	*
9	Neonatal hemorrhage (P50-P52,P54)	8	2.0	*
11	Bacterial sepsis of newborn (P36)	7	1.7	*
12	Diseases of the circulatory system (100-199)	6	1.5	*
12	Newborn affected by other complications of labor and delivery (P03)	6	1.5	*
12	Assault (homicide) (*U01,X85-Y09)	6	1.5	*
15	Septicemia (A40-A41)	5	1.3	*
15	Diseases of the blood and blood-forming organs and certain disorders involving the immune	5	1.2	
	mechanism (D50-D89)	5	1.2	*
15	Pulmonary hemorrhage originating in the perinatal period (P26)	5	1.2	*
15	Atelectasis (P28.0-P28.1)	5	1.2	*
15	Hydrops fetalis not due to hemolytic disease (P83.2)	5	1.2	*
	All other causes (Residual)	111	27.5	107.4

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 8

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, 2001

[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]

			Percent of	
Rank <sup>1</sup>	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
INALIK		Number	ucaliis	Tale
	Infants, Asian or Pacific Islander, female			
	All causes	339	100.0	349.9
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	88	26.0	90.8
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	43	12.7	44.4
3	Diseases of the circulatory system (I00-I99)	14	4.1	
ŀ	Newborn affected by maternal complications of pregnancy (P01)	13	3.8	
ł	Bacterial sepsis of newborn (P36)	13	3.8	
6	Sudden infant death syndrome (R95)	12	3.5	
,	Respiratory distress of newborn (P22)	9	2.7	
3	Neonatal hemorrhage (P50-P52,P54)	8	2.4	
)	Accidents (unintentional injuries) (V01-X59)	7	2.1	
0	Septicemia (A40-A41)	6	1.8	
0	Intrauterine hypoxia and birth asphyxia (P20-P21)	6	1.8	
0	Pulmonary hemorrhage originating in the perinatal period (P26)	6	1.8	
0	Atelectasis (P28.0-P28.1)	6	1.8	
4	Influenza and pneumonia (J10-J18)	5	1.5	
14	Newborn affected by complications of placenta, cord and membranes (P02)	5	1.5	
	All other causes (Residual)	98	28.9	101.2
	Neonates, all races, both sexes			
	All causes	18,265	100.0	453.7
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	4,322	23.7	107.4
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3,875	21.2	96.3
3	Newborn affected by maternal complications of pregnancy (P01)	1,491	8.2	37.0
ł	Newborn affected by complications of placenta, cord and membranes (P02)	998	5.5	24.8
5	Respiratory distress of newborn (P22)	943	5.2	23.4
6	Bacterial sepsis of newborn (P36)	652	3.6	16.2
7	Intrauterine hypoxia and birth asphyxia (P20-P21)	511	2.8	12.
3	Atelectasis (P28.0-P28.1)	491	2.7	12.3
)	Neonatal hemorrhage (P50-P52,P54)	444	2.4	11.0
0	Necrotizing enterocolitis of newborn (P77)	322	1.8	8.0
1	Pulmonary hemorrhage originating in the perinatal period (P26)	275	1.5	6.8
2	Diseases of the circulatory system (I00-I99)	217	1.2	5.4
3	Interstitial emphysema and related conditions originating in the perinatal period (P25)	200	1.1	5.0
4	Sudden infant death syndrome (R95)	187	1.0	4.6
5	Hydrops fetalis not due to hemolytic disease (P83.2)	158	0.9	3.9
	All other causes (Residual)	3,179	17.4	79.0

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 9

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, 2001

[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]

			Percent of	
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Neonates, all races, male			
	All causes	10,237	100.0	497.4
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,376	23.2	115.5
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2,123	20.7	103.2
3	Newborn affected by maternal complications of pregnancy (P01)	842	8.2	40.9
4	Newborn affected by complications of placenta, cord and membranes (P02)	569	5.6	27.6
5	Respiratory distress of newborn (P22)	542	5.3	26.3
6	Bacterial sepsis of newborn (P36)	380	3.7	18.5
7	Atelectasis (P28.0-P28.1)	295	2.9	14.3
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	285	2.8	13.8
9	Neonatal hemorrhage (P50-P52,P54)	256	2.5	12.4
10	Necrotizing enterocolitis of newborn (P77)	197	1.9	9.6
11	Pulmonary hemorrhage originating in the perinatal period (P26)	163	1.6	7.9
12	Diseases of the circulatory system (I00-I99)	113	1.1	5.5
13	Interstitial emphysema and related conditions originating in the perinatal period (P25)	112	1.1	5.4
14	Sudden infant death syndrome (R95)	92	0.9	4.5
15	Hydrops fetalis not due to hemolytic disease (P83.2)	87	0.8	4.2
	All other causes (Residual)	1,805	17.6	87.7
	Neonates, all races, female			
	All causes	8,028	100.0	407.9
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,946	24.2	98.9
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,752	21.8	89.0
3	Newborn affected by maternal complications of pregnancy (P01)	649	8.1	33.0
4	Newborn affected by complications of placenta, cord and membranes (P02)	429	5.3	21.8
5	Respiratory distress of newborn (P22)	401	5.0	20.4
6	Bacterial sepsis of newborn (P36)	272	3.4	13.8
7	Intrauterine hypoxia and birth asphyxia (P20-P21)	226	2.8	11.5
8	Atelectasis (P28.0-P28.1)	196	2.4	10.0
9	Neonatal hemorrhage (P50-P52,P54)	188	2.3	9.6
10	Necrotizing enterocolitis of newborn (P77)	125	1.6	6.4
10	Pulmonary hemorrhage originating in the perinatal period (P26)	112	1.0	5.7
12	Diseases of the circulatory system (100-199)	104	1.3	5.3
12	Sudden infant death syndrome (R95)	95	1.3	4.8
13	Interstitial emphysema and related conditions originating in the perinatal period (P25)	88	1.1	4.0
14	Hydrops fetalis not due to hemolytic disease (P83.2)	71	0.9	4.5
	All other causes (Residual)	1,374	17.1	69.8
		1,074	17.1	00.0

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 10

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, 2001

[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]

			Percent of	
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Neonates, white, both sexes			
	All causes	12,013	100.0	378.0
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	3,038	25.3	95.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,403	20.0	75.6
3	Newborn affected by maternal complications of pregnancy (P01)	913	7.6	28.7
4	Newborn affected by complications of placenta, cord and membranes (P02)	677	5.6	21.3
5	Respiratory distress of newborn (P22)	591	4.9	18.6
6	Bacterial sepsis of newborn (P36)	422	3.5	13.3
7	Intrauterine hypoxia and birth asphyxia (P20-P21)	369	3.1	11.6
8	Atelectasis (P28.0-P28.1)	333	2.8	10.5
9	Neonatal hemorrhage (P50-P52,P54)	326	2.7	10.3
10	Necrotizing enterocolitis of newborn (P77)	185	1.5	5.8
11	Pulmonary hemorrhage originating in the perinatal period (P26)	156	1.3	4.9
12	Diseases of the circulatory system (100-199)	150	1.2	4.7
13	Interstitial emphysema and related conditions originating in the perinatal period (P25)	138	1.1	4.3
14	Hydrops fetalis not due to hemolytic disease (P83.2)	134	1.1	4.2
15	Sudden infant death syndrome (R95)	128	1.1	4.0
	All other causes (Residual)	2,050	17.1	64.5
	Neonates, white, male			
	All causes	6,750	100.0	415.3
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,686	25.0	103.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,316	19.5	81.0
3	Newborn affected by maternal complications of pregnancy (P01)	520	7.7	32.0
4	Newborn affected by complications of placenta, cord and membranes (P02)	383	5.7	23.6
5	Respiratory distress of newborn (P22)	329	4.9	20.2
6	Bacterial sepsis of newborn (P36)	262	3.9	16.1
7	Intrauterine hypoxia and birth asphyxia (P20-P21)	203	3.0	12.5
8	Atelectasis (P28.0-P28.1)	198	2.9	12.2
9	Neonatal hemorrhage (P50-P52,P54)	195	2.9	12.0
10	Necrotizing enterocolitis of newborn (P77)	112	1.7	6.9
11	Pulmonary hemorrhage originating in the perinatal period (P26)	93	1.4	5.7
12	Diseases of the circulatory system (100-199)	84	1.2	5.2
13	Interstitial emphysema and related conditions originating in the perinatal period (P25)	78	1.2	4.8
14	Hydrops fetalis not due to hemolytic disease (P83.2)	70	1.0	4.3
15	Sudden infant death syndrome (R95)	65	1.0	4.0
	All other causes (Residual)	1,156	17.1	71.1
		·		

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 11

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, 2001

[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]

			Percent of	
Rank <sup>1</sup>	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),	Number	total	Mortality
Rank	race and sex	Number	deaths	rate
	Neonates, white, female			
	All causes	5,263	100.0	339.1
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,352	25.7	87.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,087	20.7	70.0
3	Newborn affected by maternal complications of pregnancy (P01)	393	7.5	25.3
4	Newborn affected by complications of placenta, cord and membranes (P02)	294	5.6	18.9
5	Respiratory distress of newborn (P22)	262	5.0	16.9
6	Intrauterine hypoxia and birth asphyxia (P20-P21)	166	3.2	10.7
7	Bacterial sepsis of newborn (P36)	160	3.0	10.3
8	Atelectasis (P28.0-P28.1)	135	2.6	8.7
9	Neonatal hemorrhage (P50-P52,P54)	131	2.5	8.4
10	Necrotizing enterocolitis of newborn (P77)	73	1.4	4.7
11	Diseases of the circulatory system (I00-I99)	66	1.3	4.3
12	Hydrops fetalis not due to hemolytic disease (P83.2)	64	1.2	4.1
13	Pulmonary hemorrhage originating in the perinatal period (P26)	63	1.2	4.1
13	Sudden infant death syndrome (R95)	63	1.2	4.1
15	Interstitial emphysema and related conditions originating in the perinatal period (P25)	60	1.1	3.9
	All other causes (Residual)	894	17.0	57.6
	Neonates, black, both sexes			
	All causes	5,585	100.0	921.4
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,795	32.1	296.1
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	677	12.1	111.7
3	Newborn affected by maternal complications of pregnancy (P01)	531	9.5	87.6
4	Respiratory distress of newborn (P22)	326	5.8	53.8
5	Newborn affected by complications of placenta, cord and membranes (P02)	288	5.2	47.5
6	Bacterial sepsis of newborn (P36)	207	3.7	34.1
7	Atelectasis (P28.0-P28.1)	142	2.5	23.4
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	123	2.2	20.3
9	Necrotizing enterocolitis of newborn (P77)	118	2.1	19.5
10	Pulmonary hemorrhage originating in the perinatal period (P26)	106	1.9	17.5
11	Neonatal hemorrhage (P50-P52,P54)	100	1.8	16.5
12	Interstitial emphysema and related conditions originating in the perinatal period (P25)	56	1.0	9.2
13	Diseases of the circulatory system (I00-I99)	55	1.0	9.1
14	Sudden infant death syndrome (R95)	45	0.8	7.4
15	Birth trauma (P10-P15)	42	0.8	6.9
	All other causes (Residual)	974	17.4	160.7

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 12

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, 2001

[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]

			Percent of	
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Neonates, black, male			
	All causes	3,125	100.0	1,015.2
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	993	31.8	322.6
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	356	11.4	115.6
3	Newborn affected by maternal complications of pregnancy (P01)	296	9.5	96.2
4	Respiratory distress of newborn (P22)	197	6.3	64.0
5	Newborn affected by complications of placenta, cord and membranes (P02)	161	5.2	52.3
6	Bacterial sepsis of newborn (P36)	110	3.5	35.7
7	Atelectasis (P28.0-P28.1)	89 73	2.8	28.9
8	Necrotizing enterocolitis of newborn (P77)	73	2.3	23.7 23.1
9	Intrauterine hypoxia and birth asphyxia (P20-P21)		2.3	
10	Pulmonary hemorrhage originating in the perinatal period (P26)	64 51	2.0	20.8 16.6
11 12	Neonatal hemorrhage (P50-P52,P54) Interstitial emphysema and related conditions originating in the perinatal period (P25)	30	1.6 1.0	9.7
12		30 28		9.7 9.1
13	Birth trauma (P10-P15) Hematological disorders (P60-P61)	28	0.9 0.9	9.1
15	Diseases of the circulatory system (100-199)	20 26	0.9	9.1 8.4
	All other causes (Residual)	20 552	0.8 17.7	0.4 179.3
	All other causes (Residual)	552	17.7	179.5
	Neonates, black, female			
	All causes	2,460	100.0	824.6
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	802	32.6	268.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	321	13.0	107.6
3	Newborn affected by maternal complications of pregnancy (P01)	235	9.6	78.8
4	Respiratory distress of newborn (P22)	129	5.2	43.2
5	Newborn affected by complications of placenta, cord and membranes (P02)	127	5.2	42.6
6	Bacterial sepsis of newborn (P36)	97	3.9	32.5
7	Atelectasis (P28.0-P28.1)	53	2.2	17.8
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	52	2.1	17.4
9	Neonatal hemorrhage (P50-P52,P54)	49	2.0	16.4
10	Necrotizing enterocolitis of newborn (P77)	45	1.8	15.1
11	Pulmonary hemorrhage originating in the perinatal period (P26)	42	1.7	14.1
12	Diseases of the circulatory system (I00-I99)	29	1.2	9.7
13	Interstitial emphysema and related conditions originating in the perinatal period (P25)	26	1.1	8.7
14	Sudden infant death syndrome (R95)	25	1.0	8.4
15	Congenital pneumonia (P23)	15	0.6	*
15	Neonatal aspiration syndromes (P24)	15	0.6	*
	All other causes (Residual)	398	16.2	133.4

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 13

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, 2001

[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]

		Percent of		
Rank <sup>1</sup>	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Neonates, American Indian, both sexes			
	All causes	179	100.0	427.5
 1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	39	21.8	93.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	30	16.8	71.6
3	Newborn affected by maternal complications of pregnancy (P01)	14	7.8	*
4	Newborn affected by complications of placenta, cord and membranes (P02)	13	7.3	*
5	Sudden infant death syndrome (R95)	10	5.6	*
6	Necrotizing enterocolitis of newborn (P77)	7	3.9	*
7	Intrauterine hypoxia and birth asphyxia (P20-P21)	6	3.4	*
7	Atelectasis (P28.0-P28.1)	6	3.4	*
9 9	Respiratory distress of newborn (P22)	5 5	2.8 2.8	*
9 11	Bacterial sepsis of newborn (P36) Diseases of the circulatory system (I00-I99)	2	2.0 1.1	*
11	Pulmonary hemorrhage originating in the perinatal period (P26)	2	1.1	*
11	Chronic respiratory disease originating in the perinatal period (P27)	2	1.1	*
11	Neonatal hemorrhage (P50-P52,P54)	2	1.1	*
11	Accidents (unintentional injuries) (V01-X59)	2	1.1	*
	All other causes (Residual)	34	19.0	81.2
	Neonates, American Indian, male			
	All causes	99	100.0	467.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	19	19.2	*
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	16	16.2	*
3	Newborn affected by complications of placenta, cord and membranes (P02)	10	10.1	*
4	Newborn affected by maternal complications of pregnancy (P01)	6	6.1	*
5	Sudden infant death syndrome (R95)	5 4	5.1 4.0	*
6 7	Intrauterine hypoxia and birth asphyxia (P20-P21) Respiratory distress of newborn (P22)	4	4.0 3.0	*
7	Atelectasis (P28.0-P28.1)	3	3.0	*
7	Bacterial sepsis of newborn (P36)	3	3.0	*
7	Necrotizing enterocolitis of newborn (P77)	3	3.0	*
11	Chronic respiratory disease originating in the perinatal period (P27)	2	2.0	*
11	Neonatal hemorrhage (P50-P52,P54)	2	2.0	*
13	Diseases of the circulatory system (I00-I99)	1	1.0	*
13 13	Renal failure and other disorders of kidney (N17-N19,N25,N27)	1	1.0	*
13	Newborn affected by other maternal conditions which may be unrelated to present pregnancy (P00.1-P00.9)	1	1.0	*
13	Birth trauma (P10-P15)	1	1.0	*
13	Pulmonary hemorrhage originating in the perinatal period (P26)	1	1.0	*
13	Accidents (unintentional injuries) (V01-X59)	1	1.0	*
	All other causes (Residual)	17	17.2	*

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 14

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, 2001

[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]

			Percent of	
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Negentee American Indian Frank			
	Neonates, American Indian, female			
	All causes	80	100.0	386.7
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	20	25.0	96.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	14	17.5	*
3	Newborn affected by maternal complications of pregnancy (P01)	8	10.0	*
4	Sudden infant death syndrome (R95)	5	6.3	*
5	Necrotizing enterocolitis of newborn (P77)	4	5.0	*
6	Newborn affected by complications of placenta, cord and membranes (P02)	3	3.8	*
6	Atelectasis (P28.0-P28.1)	3	3.8	*
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	2	2.5	*
8	Respiratory distress of newborn (P22)	2	2.5	*
8	Bacterial sepsis of newborn (P36)	2	2.5	*
11	Diseases of the circulatory system (100-199)	1	1.3	*
11	Slow fetal growth and fetal malnutrition (P05)	1	1.3	*
11	Neonatal aspiration syndromes (P24)	1	1.3	*
11	Interstitial emphysema and related conditions originating in the perinatal period (P25)	1	1.3	*
11	Pulmonary hemorrhage originating in the perinatal period (P26)	1	1.3	*
11	Accidents (unintentional injuries) (V01-X59)	1	1.3	*
	All other causes (Residual)	11	13.8	*
	Neonates, Asian or Pacific Islander, both sexes			
	All causes	488	100.0	243.7
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	121	24.8	60.4
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	94	19.3	46.9
3	Newborn affected by maternal complications of pregnancy (P01)	33	6.8	16.5
4	Respiratory distress of newborn (P22)	21	4.3	10.5
5	Newborn affected by complications of placenta, cord and membranes (P02)	20	4.1	10.0
6	Bacterial sepsis of newborn (P36)	18	3.7	*
7	Neonatal hemorrhage (P50-P52,P54)	16	3.3	*
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	13	2.7	*
9	Necrotizing enterocolitis of newborn (P77)	12	2.5	*
10	Pulmonary hemorrhage originating in the perinatal period (P26)	11	2.3	*
11	Diseases of the circulatory system (I00-I99)	10	2.0	*
11	Atelectasis (P28.0-P28.1)	10	2.0	*
13	Newborn affected by other complications of labor and delivery (P03)	8	1.6	*
13	Hydrops fetalis not due to hemolytic disease (P83.2)	8	1.6	*
15	Interstitial emphysema and related conditions originating in the perinatal period (P25)	5	1.0	*
	All other causes (Residual)	88	18.0	43.9

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 15

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, 2001

[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 <sup>1</sup>	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex		Percent of	
		Number	total deaths	Mortality rate
	Neonates, Asian or Pacific Islander, male			
	All causes	263	100.0	254.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	62	23.6	60.0
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	51	19.4	49.3
3	Newborn affected by maternal complications of pregnancy (P01)	20	7.6	19.3
4	Newborn affected by complications of placenta, cord and membranes (P02)	15	5.7	*
5	Respiratory distress of newborn (P22)	13	4.9	*
6	Necrotizing enterocolitis of newborn (P77)	9	3.4	*
7	Neonatal hemorrhage (P50-P52,P54)	8	3.0	*
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	7	2.7	*
9	Newborn affected by other complications of labor and delivery (P03)	6	2.3	*
10	Pulmonary hemorrhage originating in the perinatal period (P26)	5	1.9	*
10	Atelectasis (P28.0-P28.1)	5	1.9	*
10	Bacterial sepsis of newborn (P36)	5	1.9	*
10	Hydrops fetalis not due to hemolytic disease (P83.2)	5	1.9	*
14	Interstitial emphysema and related conditions originating in the perinatal period (P25)	4	1.5	*
15	Birth trauma (P10-P15)	3	1.1	*
15	Hematological disorders (P60-P61)	3	1.1	*
	All other causes (Residual)	42	16.0	40.6
	Neonates, Asian or Pacific Islander, female			
	All causes	225	100.0	232.2
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	59	26.2	60.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	43	19.1	44.4
3	Newborn affected by maternal complications of pregnancy (P01)	13	5.8	*
3	Bacterial sepsis of newborn (P36)	13	5.8	*
5	Diseases of the circulatory system (100-199)	8	3.6	*
5	Respiratory distress of newborn (P22)	8	3.6	*
5	Neonatal hemorrhage (P50-P52,P54)	8	3.6	*
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	6	2.7	*
8	Pulmonary hemorrhage originating in the perinatal period (P26)	6	2.7	*
10	Newborn affected by complications of placenta, cord and membranes (P02)	5	2.2	*
10	Atelectasis (P28.0-P28.1)	5	2.2	*
12	Necrotizing enterocolitis of newborn (P77)	3	1.3	*
12	Hydrops fetalis not due to hemolytic disease (P83.2)	3	1.3	*
14	Diseases of the blood and blood-forming organs and certain disorders involving the immune	-		
	mechanism (D50-D89)	2	0.9	*
14	Newborn affected by other complications of labor and delivery (P03)	2	0.9	*
14	Slow fetal growth and fetal malnutrition (P05)	2	0.9	*
14	Sudden infant death syndrome (R95)	2	0.9	*
	All other causes (Residual)	37	16.4	38.2

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 16

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, 2001

[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]

			Percent of	
1	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex		total	Mortality
Rank <sup>1</sup>		Number	deaths	rate
	Postneonates, all races, both sexes			
	All causes	9,303	100.0	231.1
1	Sudden infant death syndrome (R95)	2,047	22.0	50.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,638	17.6	40.7
3	Accidents (unintentional injuries) (V01-X59)	871	9.4	21.6
4	Diseases of the circulatory system (100-199)	405	4.4	10.1
5	Septicemia (A40-A41)	312	3.4	7.7
6	Assault (homicide) (*U01,X85-Y09)	279	3.0	6.9
7	Influenza and pneumonia (J10-J18)	277	3.0	6.9
8	Chronic respiratory disease originating in the perinatal period (P27)	260	2.8	6.5
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	214	2.3	5.3
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	88	0.9	2.2
11	Diseases of the blood and blood-forming organs and certain disorders involving the immune			
	mechanism (D50-D89)	81	0.9	2.0
12	Respiratory distress of newborn (P22)	68	0.7	1.7
13	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	62	0.7	1.5
14	Renal failure and other disorders of kidney (N17-N19,N25,N27)	59	0.6	1.5
15	Meningitis (G00,G03)	58	0.6	1.4
15	Necrotizing enterocolitis of newborn (P77)	58	0.6	1.4
	All other causes (Residual)	2,526	27.2	62.7
	Postneonates, all races, male			
	All causes	5,240	100.0	254.6
1	Sudden infant death syndrome (R95)	1,225	23.4	59.5
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	831	15.9	40.4
3	Accidents (unintentional injuries) (V01-X59)	486	9.3	23.6
4	Diseases of the circulatory system (100-199)	213	4.1	10.4
5	Septicemia (A40-A41)	174	3.3	8.5
6	Assault (homicide) (*U01,X85-Y09)	169	3.2	8.2
7	Chronic respiratory disease originating in the perinatal period (P27)	156	3.0	7.6
8	Influenza and pneumonia (J10-J18)	151	2.9	7.3
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	126	2.4	6.1
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	50	1.0	2.4
11	Diseases of the blood and blood-forming organs and certain disorders involving the immune			
	mechanism (D50-D89)	48	0.9	2.3
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)	34	0.6	1.7
12	Necrotizing enterocolitis of newborn (P77)	34	0.6	1.7
14	Respiratory distress of newborn (P22)	32	0.6	1.6
15	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	31	0.6	1.5
	All other causes (Residual)	1,480	28.2	71.9

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 17

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, 2001

[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]

	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),	Percent of		
			total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Postneonates, all races, female			
	All causes	4,063	100.0	206.5
	Sudden infant death syndrome (R95)	822	20.2	41.8
	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	807	19.9	41.0
3	Accidents (unintentional injuries) (V01-X59)	385	9.5	19.6
4	Diseases of the circulatory system (I00-I99)	192	4.7	9.8
	Septicemia (A40-A41)	138	3.4	7.0
	Influenza and pneumonia (J10-J18)	126	3.1	6.4
	Assault (homicide) (*U01,X85-Y09)	110	2.7	5.6
	Chronic respiratory disease originating in the perinatal period (P27)	104	2.6	5.3
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	88	2.2	4.5
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	38	0.9	1.9
11	Respiratory distress of newborn (P22)	36	0.9	1.8
12	Diseases of the blood and blood-forming organs and certain disorders involving the immune			
	mechanism (D50-D89)	33	0.8	1.7
	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	31	0.8	1.6
	Meningitis (G00,G03)	31	0.8	1.6
	Malignant neoplasms (C00-C97)	30	0.7	1.5
	All other causes (Residual)	1,092	26.9	55.5
	Postneonates, white, both sexes			
	All causes	5,942	100.0	187.0
	Sudden infant death syndrome (R95)	1,278	21.5	40.2
	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,209	20.3	38.0
	Accidents (unintentional injuries) (V01-X59)	576	9.7	18.1
	Diseases of the circulatory system (100-199)	250	4.2	7.9
	Septicemia (A40-A41)	171	2.9	5.4
	Assault (homicide) (*Ú01,X85-Y09)	166	2.8	5.2
	Influenza and pneumonia (J10-J18)	152	2.6	4.8
8	Chronic respiratory disease originating in the perinatal period (P27)	142	2.4	4.5
	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	102	1.7	3.2
	Diseases of the blood and blood-forming organs and certain disorders involving the immune			
	mechanism (D50-D89)	56	0.9	1.8
	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	48	0.8	1.5
	Malignant neoplasms (C00-C97)	45	0.8	1.4
	Respiratory distress of newborn (P22)	39	0.7	1.2
14	Meningitis (G00,G03)	35	0.6	1.1
15	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	32	0.5	1.0
15	Necrotizing enterocolitis of newborn (P77)	32	0.5	1.0
	All other causes (Residual)	1,609	27.1	50.6

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 18

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, 2001

[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]

	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Percent of		
1			total	Mortality
Rank <sup>1</sup>		Number	deaths	rate
	Postneonates, white, male			
	All causes	3,349	100.0	206.0
1	Sudden infant death syndrome (R95)	776	23.2	47.7
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	615	18.4	37.8
3	Accidents (unintentional injuries) (V01-X59)	320	9.6	19.7
4	Diseases of the circulatory system (I00-I99)	136	4.1	8.4
5	Assault (homicide) (*U01,X85-Y09)	106	3.2	6.5
6	Septicemia (A40-A41)	100	3.0	6.2
7	Influenza and pneumonia (J10-J18)	88	2.6	5.4
7	Chronic respiratory disease originating in the perinatal period (P27)	88	2.6	5.4
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	53	1.6	3.3
10	Diseases of the blood and blood-forming organs and certain disorders involving the immune			
	mechanism (D50-D89)	33	1.0	2.0
11	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	27	0.8	1.7
12	Necrotizing enterocolitis of newborn (P77)	22	0.7	1.4
13	Malignant neoplasms (C00-C97)	20	0.6	1.2
14	Renal failure and other disorders of kidney (N17-N19,N25,N27)	19	0.6	*
15	Meningitis (G00,G03)	17	0.5	*
15	Respiratory distress of newborn (P22)	17	0.5	
	All other causes (Residual)	912	27.2	56.1
	Postneonates, white, female			
	All causes	2,593	100.0	167.1
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	594	22.9	38.3
2	Sudden infant death syndrome (R95)	502	19.4	32.3
3	Accidents (unintentional injuries) (V01-X59)	256	9.9	16.5
4	Diseases of the circulatory system (I00-I99)	114	4.4	7.3
5	Septicemia (A40-A41)	71	2.7	4.6
6	Influenza and pneumonia (J10-J18)	64	2.5	4.1
7	Assault (homicide) (*U01,X85-Y09)	60	2.3	3.9
8	Chronic respiratory disease originating in the perinatal period (P27)	54	2.1	3.5
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	49	1.9	3.2
10	Malignant neoplasms (C00-C97)	25	1.0	1.6
11	Diseases of the blood and blood-forming organs and certain disorders involving the immune	<u></u>	0.0	
10	mechanism (D50-D89)	23	0.9	1.5
12	Respiratory distress of newborn (P22)	22	0.8	1.4
13	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	21	0.8	1.4
14	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	18 18	0.7 0.7	*
14	Meningitis (G00,G03)	702	0.7 27.1	45.2
	All other causes (Residual)	102	21.1	40.2

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 19

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, 2001

[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]

		Percent of			
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality	
Rank <sup>1</sup>	race and sex	Number	deaths	rate	
	Postneonates, black, both sexes				
	All causes	2,913	100.0	480.6	
1	Sudden infant death syndrome (R95)	700	24.0	115.5	
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	355	12.2	58.6	
3	Accidents (unintentional injuries) (V01-X59)	251	8.6	41.4	
4	Diseases of the circulatory system (I00-I99)	136	4.7	22.4	
5	Septicemia (A40-A41)	126	4.3	20.8	
6	Chronic respiratory disease originating in the perinatal period (P27)	113	3.9	18.6	
7	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	106	3.6	17.5	
8	Assault (homicide) (*U01,X85-Y09)	102	3.5	16.8	
9	Influenza and pneumonia (J10-J18)	100	3.4	16.5	
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	40	1.4	6.6	
11	Renal failure and other disorders of kidney (N17-N19,N25,N27)	29	1.0	4.8	
12 12	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	27 27	0.9 0.9	4.5 4.5	
12	Respiratory distress of newborn (P22) Necrotizing enterocolitis of newborn (P77)	27	0.9	4.5 3.6	
14	Meningitis (G00,G03)	22	0.8	3.5	
	All other causes (Residual)	758	26.0	125.1	
	All Other Causes (Nesidual)	750	20.0	125.1	
	Postneonates, black, male				
	All causes	1,639	100.0	532.4	
1	Sudden infant death syndrome (R95)	402	24.5	130.6	
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	181	11.0	58.8	
3	Accidents (unintentional injuries) (V01-X59)	145	8.8	47.1	
4	Diseases of the circulatory system (I00-I99)	71	4.3	23.1	
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	68	4.1	22.1	
6	Septicemia (A40-A41)	67	4.1	21.8	
7	Chronic respiratory disease originating in the perinatal period (P27)	66	4.0	21.4	
8	Assault (homicide) (*U01,X85-Y09)	56	3.4	18.2	
9	Influenza and pneumonia (J10-J18)	49	3.0	15.9	
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	23	1.4	7.5	
11	Renal failure and other disorders of kidney (N17-N19,N25,N27)	15	0.9	*	
12	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	14	0.9	*	
12 14	Respiratory distress of newborn (P22)	14	0.9	*	
14 15	Bacterial sepsis of newborn (P36) Diseases of the blood and blood-forming organs and certain disorders involving the immune	11	0.7		
15	mechanism (D50-D89)	9	0.5	*	
15	Meningitis (G00,G03)	9	0.5	*	
15	Acute bronchitis and acute bronchiolitis (J20-J21)	9	0.5	*	
15	Necrotizing enterocolitis of newborn (P77)	9	0.5	*	
	All other causes (Residual)	421	25.7	136.8	

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 20

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, 2001

[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]

		Percent of		
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Postneonates, black, female			
		4 074	100.0	407.4
	All causes	1,274	100.0	427.1
1	Sudden infant death syndrome (R95)	298	23.4	99.9
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	174 106	13.7 8.3	58.3 35.5
3	Accidents (unintentional injuries) (V01-X59)	65	6.3 5.1	21.8
4 5	Diseases of the circulatory system (100-199)	59	4.6	19.8
5 6	Septicemia (A40-A41) Influenza and pneumonia (J10-J18)	59	4.0 4.0	19.0
7	Chronic respiratory disease originating in the perinatal period (P27)	47	4.0	15.8
8	Assault (homicide) (*U01,X85-Y09)	47	3.6	15.8
9	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	38	3.0 3.0	13.4
3 10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	17	1.3	12.1
11	Renal failure and other disorders of kidney (N17-N19,N25,N27)	14	1.1	*
12	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	14	1.0	*
12	Respiratory distress of newborn (P22)	13	1.0	*
12	Necrotizing enterocolitis of newborn (P77)	13	1.0	*
15	Meningitis (G00,G03)	13	0.9	*
	All other causes (Residual)	308	24.2	103.2
	Postneonates, American Indian, both sexes			
	All causes	194	100.0	463.3
1	Sudden infant death syndrome (R95)	42	21.6	100.3
2	Accidents (unintentional injuries) (V01-X59)	30	15.5	71.6
3	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	21	10.8	50.2
4	Influenza and pneumonia (J10-J18)	17	8.8	*
5	Diseases of the circulatory system (100-199)	9	4.6	*
6	Assault (homicide) (*U01,X85-Y09)	6	3.1	*
7	Septicemia (A40-A41)	4	2.1	*
8	Malignant neoplasms (C00-C97)	3	1.5	*
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune			
	mechanism (D50-D89)	3	1.5	*
8	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	3	1.5	*
11	Anoxic brain damage, not elsewhere classified (G93.1)	2	1.0	*
11	Acute bronchitis and acute bronchiolitis (J20-J21)	2	1.0	*
13	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-			
	D48)	1	0.5	*
13	Meningitis (G00,G03)	1	0.5	*
13	Asthma (J45-J46)	1	0.5	*
13	Newborn affected by complications of placenta, cord and membranes (P02)	1	0.5	*
13	Chronic respiratory disease originating in the perinatal period (P27)	1	0.5	*
13	Bacterial sepsis of newborn (P36)	1	0.5	*
	Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0-P70.2)	1	0.5	*
13				
13	Necrotizing enterocolitis of newborn (P77)	1	0.5	*
	Necrotizing enterocolitis of newborn (P77) Hydrops fetalis not due to hemolytic disease (P83.2) All other causes (Residual)	1 1 43	0.5 0.5 22.2	* * 102.7

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 21

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, 2001

[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]

			Percent of	
Rank <sup>1</sup>	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Destruction American Indian male			
	Postneonates, American Indian, male			
	All causes	112	100.0	528.7
1	Sudden infant death syndrome (R95)	30	26.8	141.6
2	Accidents (unintentional injuries) (V01-X59)	13	11.6	*
3	Influenza and pneumonia (J10-J18)	11	9.8	*
3	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	11	9.8	*
5	Malignant neoplasms (C00-C97)	3	2.7	*
5 5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55) Assault (homicide) (*U01,X85-Y09)	3 3	2.7 2.7	*
8	Septicemia (A40-A41)	2	2.7 1.8	*
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune	2	1.0	
0	mechanism (D50-D89)	2	1.8	*
8	Diseases of the circulatory system (100-199)	2	1.8	*
11	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-	_		
	D48)	1	0.9	*
11	Anoxic brain damage, not elsewhere classified (G93.1)	1	0.9	*
11	Acute bronchitis and acute bronchiolitis (J20-J21)	1	0.9	*
11	Asthma (J45-J46)	1	0.9	*
11	Newborn affected by complications of placenta, cord and membranes (P02)	1	0.9	*
11	Bacterial sepsis of newborn (P36)	1	0.9	*
11	Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0-P70.2)	1	0.9	*
	All other causes (Residual)	25	22.3	118.0
	Postneonates, American Indian, female			
	All causes	82	100.0	396.3
1	Accidents (unintentional injuries) (V01-X59)	17	20.7	*
2	Sudden infant death syndrome (R95)	12	14.6	*
3	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	10	12.2	*
4	Diseases of the circulatory system (I00-I99)	7	8.5	*
5	Influenza and pneumonia (J10-J18)	6	7.3	*
6	Assault (homicide) (*U01,X85-Y09)	3	3.7	*
7	Septicemia (A40-A41)	2	2.4	*
8	Diseases of the blood and blood-forming organs and certain disorders involving the immune	4	10	*
0	mechanism (D50-D89)	1	1.2	*
8 8	Meningitis (G00,G03) Anoxic brain damage, not elsewhere classified (G93.1)	1	1.2 1.2	*
8	Acute bronchitis and acute bronchiolitis (J20-J21)	1	1.2	*
8	Chronic respiratory disease originating in the perinatal period (P27)	1	1.2	*
8	Necrotizing enterocolitis of newborn (P77)	1	1.2	*
8	Hydrops fetalis not due to hemolytic disease (P83.2)	1	1.2	*
-	All other causes (Residual)	18	22.0	*

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 22

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, 2001

[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]

			Percent of		
4	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality	
Rank <sup>1</sup>	race and sex	Number	deaths	rate	
	Postneonates, Asian or Pacific Islander, both sexes				
	All causes	254	100.0	126.8	
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	53	20.9	26.5	
2	Sudden infant death syndrome (R95)	27	10.6	13.5	
3	Accidents (unintentional injuries) (V01-X59)	14	5.5	*	
4	Septicemia (A40-A41)	11	4.3	*	
5	Diseases of the circulatory system (I00-I99)	10	3.9	*	
6	Influenza and pneumonia (J10-J18)	8	3.1	*	
7	Diseases of the blood and blood-forming organs and certain disorders involving the immune				
	mechanism (D50-D89)	5	2.0	*	
7	Assault (homicide) (*U01,X85-Y09)	5	2.0	*	
9	Chronic respiratory disease originating in the perinatal period (P27)	4	1.6	*	
10	Malignant neoplasms (C00-C97)	3	1.2	*	
10	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	3	1.2	*	
10	Infantile cerebral palsy (G80)	3	1.2	*	
10	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	3	1.2	*	
10	Necrotizing enterocolitis of newborn (P77)	3	1.2	*	
15	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-	Ũ			
10	D48)	2	0.8	*	
15	Acute bronchitis and acute bronchiolitis (J20-J21)	2	0.8	*	
15	Newborn affected by other maternal conditions which may be unrelated to present pregnancy	-	0.0		
10	(P00.1-P00.9)	2	0.8	*	
15	Respiratory distress of newborn (P22)	2	0.8	*	
15	Bacterial sepsis of newborn (P36)	2	0.8	*	
	All other causes (Residual)	92	36.2	45.9	
	Postneonates, Asian or Pacific Islander, male				
		140	100.0	105.4	
	All causes	140	100.0	135.4	
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	24	17.1	23.2	
2	Sudden infant death syndrome (R95)	17	12.1	^ _	
3	Accidents (unintentional injuries) (V01-X59)	8	5.7	*	
4	Septicemia (A40-A41)	5	3.6	Â	
5	Diseases of the blood and blood-forming organs and certain disorders involving the immune				
_	mechanism (D50-D89)	4	2.9	*	
5	Diseases of the circulatory system (100-199)	4	2.9	*	
5	Assault (homicide) (*U01,X85-Y09)	4	2.9	*	
8	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	3	2.1	*	
8	Influenza and pneumonia (J10-J18)	3	2.1	*	
8	Necrotizing enterocolitis of newborn (P77)	3	2.1	*	
11	Infantile cerebral palsy (G80)	2	1.4	*	
11	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	2	1.4	*	
11	Chronic respiratory disease originating in the perinatal period (P27)	2	1.4	*	
11	Bacterial sepsis of newborn (P36)	2	1.4	*	
15	Candidiasis (B37)	1	0.7	*	
15	Malignant neoplasms (C00-C97)	1	0.7	*	
15	Meningitis (G00,G03)	1	0.7	*	
15	Acute upper respiratory infections (J00-J06)	1	0.7	*	
15	Birth trauma (P10-P15)	1	0.7	*	
15	Intrauterine hypoxia and birth asphyxia (P20-P21)	1	0.7	*	
15	Respiratory distress of newborn (P22)	1	0.7	*	
	All other causes (Residual)	50	35.7	48.4	

Source: CDC/NCHS, National Vital Statistics System

1 Rank based on number of deaths

\* Figure does not meet standards of reliability or precision

Page 23

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, 2001

[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]

			Percent of	
	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992),		total	Mortality
Rank <sup>1</sup>	race and sex	Number	deaths	rate
	Postneonates, Asian or Pacific Islander, female			
	All causes	114	100.0	117.7
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	29	25.4	29.9
2	Sudden infant death syndrome (R95)	10	8.8	*
3	Septicemia (A40-A41)	6	5.3	*
3	Diseases of the circulatory system (I00-I99)	6	5.3	*
3	Accidents (unintentional injuries) (V01-X59)	6	5.3	*
6	Influenza and pneumonia (J10-J18)	5	4.4	*
7	Malignant neoplasms (C00-C97)	2	1.8	*
7	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-			
	D48)	2	1.8	*
7	Acute bronchitis and acute bronchiolitis (J20-J21)	2	1.8	*
7	Newborn affected by other maternal conditions which may be unrelated to present pregnancy			
	(P00.1-P00.9)	2	1.8	*
7	Chronic respiratory disease originating in the perinatal period (P27)	2	1.8	*
12	Tuberculosis (A16-A19)	1	0.9	*
12	Varicella (chickenpox) (B01)	1	0.9	*
12	Diseases of the blood and blood-forming organs and certain disorders involving the immune			
	mechanism (D50-D89)	1	0.9	*
12	Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)	1	0.9	*
12	Infantile cerebral palsy (G80)	1	0.9	*
12	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	1	0.9	*
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)	1	0.9	*
12	Newborn affected by other complications of labor and delivery (P03)	1	0.9	*
12	Respiratory distress of newborn (P22)	1	0.9	*
12	Congenital pneumonia (P23)	1	0.9	*
12	Atelectasis (P28.0-P28.1)	1	0.9	*
12	Assault (homicide) (*U01,X85-Y09)	1	0.9	*
	All other causes (Residual)	30	26.3	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