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, 2005

_ ,1	Cause of death (Based on the Tenth Revision, International		Percent of total	Mortality
Rank ¹	Classification of Diseases, 1992), race and sex	Number	deaths	rate
	Infants, all races, both sexes			
	All causes	28,440	100.0	687.2
1	Congenital malformations, deformations and chromosomal	20,110	100.0	007.12
	abnormalities (Q00-Q99)	5,552	19.5	134.2
2	Disorders related to short gestation and low birth weight, not			
	elsewhere classified (P07)	4,714	16.6	113.9
3	Sudden infant death syndrome (R95)	2,230	7.8	53.9
4	Newborn affected by maternal complications of pregnancy (P01)			
		1,776	6.2	42.9
5	Newborn affected by complications of placenta, cord and membranes (PO2)			
6	Accidents (unintentional injuries) (V01-X59)	1,110	3.9	26.8
7	Respiratory distress of newborn (P22)	1,083	3.8	26.2
8	Bacterial sepsis of newborn (P36)	860 834	3.0 2.9	20.8
9	Neonatal hemorrhage (P50-P52,P54)	665	2.9	16.1
10	Necrotizing enterocolitis of newborn (P77)	546	1.9	13.2
11	Diseases of the circulatory system (IOO-I99)	529	1.9	12.8
11	Intrauterine hypoxia and birth asphyxia (P20-P21)	529	1.9	12.8
	Atelectasis (P28.0-P28.1)	377	1.3	9.1
	Gastritis, duodenitis, and noninfective enteritis and colitis	311	1.3	9.1
	(K29,K50-K55)	341	1.2	8.2
15	Assault (homicide) (*U01,X85-Y09)	306	1.1	7.4
	All other causes (Residual)	6,988	24.6	168.9
	Infants, all races, male			
	All causes	16 010	100.0	755.9
1	Congenital malformations, deformations and chromosomal	16,018	100.0	755.9
1	abnormalities (Q00-Q99)	2,965	18.5	139.9
2	Disorders related to short gestation and low birth weight, not	2,905	18.5	139.9
2	elsewhere classified (P07)	2,644	16.5	124.8
3	Sudden infant death syndrome (R95)	1,372	8.6	64.7
4	Newborn affected by maternal complications of pregnancy (P01)	943	5.9	44.5
5	Newborn affected by complications of placenta, cord and membranes	243	3.5	11.5
-	(PO2)	611	3.8	28.8
6	Accidents (unintentional injuries) (V01-X59)	578	3.6	27.3
7	Respiratory distress of newborn (P22)	518	3.2	24.4
8	Bacterial sepsis of newborn (P36)	478	3.0	22.6
9	Neonatal hemorrhage (P50-P52,P54)	398	2.5	18.8
10	Necrotizing enterocolitis of newborn (P77)	316	2.0	14.9
11	Intrauterine hypoxia and birth asphyxia (P20-P21)	300	1.9	14.2
12	Diseases of the circulatory system (IOO-I99)	295	1.8	13.9
13	Atelectasis (P28.0-P28.1)	220	1.4	10.4
14	Gastritis, duodenitis, and noninfective enteritis and colitis			
	(K29,K50-K55)	211	1.3	10.0
15	Assault (homicide) (*U01,X85-Y09)	173	1.1	8.2
	All other causes (Residual)	3,996	24.9	188.6

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ Figure does not meet standards of reliability or precision

 $[\]dots$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Infants, all races, female			
	All causes Congenital malformations, deformations and chromosomal	12,422	100.0	615.1
1	abnormalities (Q00-Q99)	2,587	20.8	128.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified $(P07)$	2,070	16.7	102.5
3	Sudden infant death syndrome (R95)	858	6.9	42.5
4	Newborn affected by maternal complications of pregnancy (P01)	833	6.7	41.3
5	Accidents (unintentional injuries) (V01-X59)	505	4.1	25.0
6	Newborn affected by complications of placenta, cord and membranes (P02)			
_		499	4.0	24.7
7	Bacterial sepsis of newborn (P36)	356	2.9	17.6
8	Respiratory distress of newborn (P22)	342	2.8	16.9
9	Neonatal hemorrhage (P50-P52,P54)	267	2.1	13.2
	Diseases of the circulatory system (IOO-I99)	234	1.9	11.6
	Necrotizing enterocolitis of newborn (P77)	230	1.9	11.4
12	Intrauterine hypoxia and birth asphyxia (P20-P21)	229	1.8	11.3
	Atelectasis (P28.0-P28.1)	157	1.3	7.8
	Assault (homicide) (*U01,X85-Y09)	133	1.1	6.6
	Septicemia (A40-A41)	131	1.1	6.5
• • •	All other causes (Residual)	2,991	24.1	148.1
	Infants, white, both sexes			
	All causes	18,514	100.0	573.3
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	4,187	22.6	129.7
2	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	2,623	14.2	81.2
3	Sudden infant death syndrome (R95)	•	8.1	46.2
4	Newborn affected by maternal complications of pregnancy (P01)	1,493	8.1	40.2
7	Newborn affected by maternal complications of pregnancy (FOI)	1,050	5.7	32.5
5	Newborn affected by complications of placenta, cord and membranes			
_	(P02)	760	4.1	23.5
6	Accidents (unintentional injuries) (V01-X59)	734	4.0	22.7
7	Respiratory distress of newborn (P22)	534	2.9	16.5
8	Bacterial sepsis of newborn (P36)	520	2.8	16.1
9	Neonatal hemorrhage (P50-P52,P54)	466	2.5	14.4
10	Intrauterine hypoxia and birth asphyxia (P20-P21)	388	2.1	12.0
11	Diseases of the circulatory system (IOO-I99)	339	1.8	10.5
	Necrotizing enterocolitis of newborn (P77)	313	1.7	9.7
	Atelectasis (P28.0-P28.1)	263	1.4	8.1
	Assault (homicide) (*U01,X85-Y09) Gastritis, duodenitis, and noninfective enteritis and colitis	195	1.1	6.0
	(K29,K50-K55)	191	1.0	5.9
	All other causes (Residual)	4,458	24.1	138.0

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{\star}}$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Infants, white, male			
	All causes	10,471	100.0	632.4
1	Congenital malformations, deformations and chromosomal	10/1/1	100.0	032.1
	abnormalities (Q00-Q99)	2,239	21.4	135.2
2	Disorders related to short gestation and low birth weight, not			
2	elsewhere classified (P07)	1,454	13.9	87.8
3 4	Sudden infant death syndrome (R95) Newborn affected by maternal complications of pregnancy (P01)	959	9.2	57.9
4	Newborn affected by maternal complications of pregnancy (POI)	557	5.3	33.6
5	Newborn affected by complications of placenta, cord and membranes $(P02)$	422	4.0	25.5
6	Accidents (unintentional injuries) (V01-X59)	388	3.7	23.4
7	Respiratory distress of newborn (P22)	331	3.7	20.0
8	Bacterial sepsis of newborn (P36)	306	2.9	18.5
9	Neonatal hemorrhage (P50-P52,P54)	277	2.6	16.7
10	Intrauterine hypoxia and birth asphyxia (P20-P21)	224	2.1	13.5
11	Diseases of the circulatory system (IOO-I99)	188	1.8	11.4
12	Necrotizing enterocolitis of newborn (P77)	184	1.8	11.1
13	Atelectasis (P28.0-P28.1)	155	1.5	9.4
14	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	115	1.1	6.9
15	Assault (homicide) (*U01,X85-Y09)	109	1.0	6.6
	All other causes (Residual)	2,563	24.5	154.8
	Infants, white, female			
	All causes	8,043	100.0	511.2
1	Congenital malformations, deformations and chromosomal			
	abnormalities (Q00-Q99)	1,948	24.2	123.8
2	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	1,169	14.5	74.3
3	Sudden infant death syndrome (R95)	534	6.6	33.9
4	Newborn affected by maternal complications of pregnancy (P01)			
		493	6.1	31.3
5	Accidents (unintentional injuries) (V01-X59)	346	4.3	22.0
6	Newborn affected by complications of placenta, cord and membranes $(P02)$	338	4.2	21.5
7	Bacterial sepsis of newborn (P36)	214	2.7	13.6
8	Respiratory distress of newborn (P22)	203	2.5	12.9
9	Neonatal hemorrhage (P50-P52,P54)	189	2.3	12.0
10	Intrauterine hypoxia and birth asphyxia (P20-P21)	164	2.0	10.4
11	Diseases of the circulatory system (IOO-I99)	151	1.9	9.6
	Necrotizing enterocolitis of newborn (P77)	129	1.6	8.2
	Atelectasis (P28.0-P28.1) Assault (homicide) (*U01,X85-Y09)	108	1.3	6.9 5.5
	Gastritis, duodenitis, and noninfective enteritis and colitis	86	1.1	5.5
	(K29,K50-K55)	76	0.9	4.8
	All other causes (Residual)	1,895	23.6	120.4

¹ Rank based on number of deaths

 $[\]ensuremath{^{\star}}$ Figure does not meet standards of reliability or precision

 $[\]dots$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Infants, black, both sexes			
	All causes	8,695	100.0	1,373.3
1	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	1,894	21.8	299.1
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) $$	1,080	12.4	
3	Sudden infant death syndrome (R95)	663	7.6	
4	Newborn affected by maternal complications of pregnancy (P01)			
5	Newborn affected by complications of placenta, cord and membranes	660	7.6	104.2
	(P02)	320	3.7	50.5
6	Accidents (unintentional injuries) (V01-X59)	314	3.6	49.6
7	Respiratory distress of newborn (P22)	295	3.4	46.6
8	Bacterial sepsis of newborn (P36)	273	3.1	
9	Necrotizing enterocolitis of newborn (P77)	207		
	Neonatal hemorrhage (P50-P52, P54)	169	1.9	
11 12	Diseases of the circulatory system (IOO-I99) Gastritis, duodenitis, and noninfective enteritis and colitis	157	1.8	24.8
12	(K29,K50-K55)	138	1.6	21.8
13	Septicemia (A40-A41)	131	1.5	
14	-		1.5	
15	Intrauterine hypoxia and birth asphyxia (P20-P21)	127 121	1.4	
	All other causes (Residual)	2,146	24.7	
	Infants, black, male			
	All causes	4,867	100.0	1,515.0
1	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	1,007	22.1	
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	564	11.6	
3	Sudden infant death syndrome (R95)	368	7.6	
4	Newborn affected by maternal complications of pregnancy (P01)	300	7.0	114.5
5	Newborn affected by complications of placenta, cord and membranes	349	7.2	108.6
	(P02)	174	3.6	54.2
6	Accidents (unintentional injuries) (V01-X59)	172	3.5	53.5
7	Respiratory distress of newborn (P22)	171	3.5	53.2
8	Bacterial sepsis of newborn (P36)	151	3.1	47.0
9	Necrotizing enterocolitis of newborn (P77)	116	2.4	36.1
10	Neonatal hemorrhage (P50-P52,P54)	103	2.1	32.1
11	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	92	1.9	28.6
12	Diseases of the circulatory system (IOO-I99)	91	1.9	28.3
13	Chronic respiratory disease originating in the perinatal period $({\tt P27})$	75	1.5	23.3
14	Septicemia (A40-A41)	69	1.4	
15	Intrauterine hypoxia and birth asphyxia (P20-P21)	63	1.3	
	All other causes (Residual)	1,231	25.3	383.2

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Infants, black, female			
	All causes	3,828	100.0	1,227.4
1	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	816	21.3	261.6
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	516	13.5	165.5
3	Newborn affected by maternal complications of pregnancy (P01)	311	8.1	99.7
4	Sudden infant death syndrome (R95)	295	7.7	94.6
5	Newborn affected by complications of placenta, cord and membranes (P02)	146	3.8	46.8
6	Accidents (unintentional injuries) (V01-X59)	142	3.7	45.5
7	Respiratory distress of newborn (P22)	124	3.2	39.8
8	Bacterial sepsis of newborn (P36)	122	3.2	39.1
9	Necrotizing enterocolitis of newborn (P77)	91	2.4	29.2
10	Diseases of the circulatory system (IOO-I99)	66	1.7	21.2
10	Neonatal hemorrhage (P50-P52,P54)	66	1.7	21.2
12	Septicemia (A40-A41)	62	1.6	19.9
13	Intrauterine hypoxia and birth asphyxia (P20-P21)	58	1.5	18.6
14	Chronic respiratory disease originating in the perinatal period (P27)	52	1.4	16.7
15	Influenza and pneumonia (J10-J18)	51	1.3	16.4
	All other causes (Residual)	910	23.8	291.8
	Infants, American Indian, both sexes			
	All causes	357	100.0	796.6
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	77	21.6	171.8
2	Disorders related to short gestation and low birth weight, not elsewhere classified $(P07)$	56	15.7	125.0
3	Sudden infant death syndrome (R95)	37	10.4	82.6
4 5	Accidents (unintentional injuries) (V01-X59) Newborn affected by maternal complications of pregnancy (P01)	19	5.3	*
		12	3.4	*
6	Diseases of the circulatory system (IOO-I99)	9	2.5	*
7	Bacterial sepsis of newborn (P36)	8	2.2	*
8	Newborn affected by complications of placenta, cord and membranes (${\tt PO2}$)	7	2.0	*
8	Necrotizing enterocolitis of newborn (P77)	7	2.0	*
10	Influenza and pneumonia (J10-J18)	5	1.4	*
10	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	5	1.4	*
10	Atelectasis (P28.0-P28.1)	5	1.4	*
10	Assault (homicide) (*U01,X85-Y09)	5	1.4	*
14	Respiratory distress of newborn (P22)	4	1.1	*
14	Neonatal hemorrhage (P50-P52,P54)	4	1.1	*
	Hydrops fetalis not due to hemolytic disease (P83.2)	4	1.1	*
	All other causes (Residual)	93	26.1	207.5

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ 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, 2005

$Rank^1$	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			
1	All causes Congenital malformations, deformations and chromosomal	196	100.0	864.5
	abnormalities (Q00-Q99)	44	22.4	194.1
2	Disorders related to short gestation and low birth weight, not			
	elsewhere classified (P07)	36	18.4	158.8
3	Sudden infant death syndrome (R95)	20	10.2	88.2
4	Accidents (unintentional injuries) (V01-X59)	10	5.1	*
5	Newborn affected by maternal complications of pregnancy (P01)			
		9	4.6	*
6	Necrotizing enterocolitis of newborn (P77)	5	2.6	*
7	Assault (homicide) (*U01,X85-Y09)	4	2.0	*
8	Diseases of the circulatory system (IOO-I99)	3	1.5	*
8	Newborn affected by complications of placenta, cord and membranes			
	(P02)	3	1.5	*
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	3	1.5	*
8	Respiratory distress of newborn (P22)	3	1.5	*
8	Atelectasis (P28.0-P28.1)	3	1.5	*
8	Bacterial sepsis of newborn (P36)	3	1.5	*
14	Whooping cough (A37)	2	1.0	*
14	Meningitis (G00,G03)	2	1.0	*
14	Influenza and pneumonia (J10-J18)	2	1.0	*
14	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)			
1.4		2	1.0	*
	Neonatal hemorrhage (P50-P52,P54)	2	1.0	*
14	Hydrops fetalis not due to hemolytic disease (P83.2)	2	1.0	*
	All other causes (Residual)	38	19.4	167.6

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, 2005

			Percent of	
_ ,1	Cause of death (Based on the Tenth Revision, International		total	Mortality
Rank ¹	Classification of Diseases, 1992), race and sex	Number	deaths	rate
	Infants, American Indian, female			
	All causes	161	100.0	727.2
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	33	20.5	149.1
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)			90.3
3	Sudden infant death syndrome (R95)	20	12.4	90.3
4		17	10.6	*
5	Accidents (unintentional injuries) (V01-X59) Diseases of the circulatory system (I00-I99)	9	5.6 3.7	*
6	Bacterial sepsis of newborn (P36)	6		*
7	Newborn affected by complications of placenta, cord and membranes	5	3.1	^
/	(P02)	4	۰ -	*
8	Influenza and pneumonia (J10-J18)	4	2.5 1.9	*
8	Gastritis, duodenitis, and noninfective enteritis and colitis	3	1.9	•
0	(K29,K50-K55)	3	1.9	*
8	Newborn affected by maternal complications of pregnancy (P01)			
		3	1.9	*
8	Congenital pneumonia (P23)	3	1.9	*
12	Septicemia (A40-A41)	2	1.2	*
12	Volume depletion, disorders of fluid, electrolyte and acid-base			
	balance (E86-E87)	2	1.2	*
12	Hernia of abdominal cavity and intestinal obstruction without			
	hernia (K40-K46,K56)	2	1.2	*
12	Newborn affected by maternal hypertensive disorders (P00.0)	2	1.2	*
12	Atelectasis (P28.0-P28.1)	2	1.2	*
12	Neonatal hemorrhage (P50-P52,P54)	2	1.2	*
12	Necrotizing enterocolitis of newborn (P77)	2	1.2	*
12	Hydrops fetalis not due to hemolytic disease (P83.2)	2	1.2	*
	All other causes (Residual)	39	24.2	176.2

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, 2005

Cause of death (Based on the Tenth Revision, International Number death Value				Percent of	
All causes	Rank ¹		Number	total	_
Congeniral malformations, deformations and chromosomal abnormalities (Q00-Q99) 20 Disorders related to short gestation and low birth weight, not elsewhere classified (P07) 141 16.1 61.0 61.0		Infants, Asian or Pacific Islander, both sexes			
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)		All causes	874	100.0	378.2
Disorders related to short gestation and low birth weight, not elsewhere classified (P07) Newborn affected by maternal complications of pregnancy (P01) **Sudden infant death syndrome (R95)** Sudden infant death syndrome (R95)** Sacterial sepsis of newborn (P36)** Respiratory distress of newborn (P22)** Neonatal hemorrhage (P50-P52,P54)** Diseases of the circulatory system (I00-I99)** Newborn affected by complications of placenta, cord and membranes (P02)** (P02)** Necrotizing enterocolitis of newborn (P77)** Near Accidenta (unintentional injuries) (V01-X59)** Septicemia (A40-A41)** Infrants, Asian or Pacific Islander, male **Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)** Disorders related to short gestation and low birth weight, not elsewhere classified (P07)** Newborn affected by maternal complications of pregnancy (P01)** Newborn affected by maternal complications of pregnancy (P01)** Sudden infant death syndrome (R95)** Newborn affected by maternal complications of pregnancy (P01)** Newborn affected by complications of placenta, cord and membranes (P02)** Newborn affected by complications of placenta, cord and membranes (P02)** Newborn affected by complications of placenta, cord and membranes (P02)** Newborn affected by complications of placenta, cord and membranes (P02)** Newborn affected by complications of placenta, cord and membranes (P02)** Newborn affected by complications of placenta, cord and membranes (P02)** Newb			0,1	100.0	370.2
elsewhere classified (P07) Newborn affected by maternal complications of pregnancy (P01) **Sudden infant death syndrome (R95) **Bacterial sepsis of newborn (P36) **Respiratory distress of newborn (P22) **Respiratory distress of newborn (P22) **Neonatal hemorrhage (P50-P52,P54) **Diseases of the circulatory system (I00-I99) **Newborn affected by complications of placenta, cord and membranes (P02) **Newborn affected by complications of placenta, cord and membranes (P02) **Newborn affected by complications of placenta, cord and membranes (P02) **Newborn affected by complications of placenta, cord and membranes (P02) **Newborn affected by complications of placenta, cord and membranes (P02) **Newborn affected by complications of placenta, cord and membranes (P02) **Newborn affected by complications of placenta, cord and membranes (P02) **Newborn affected by complications of placenta, cord and membranes (P02) **Newborn affected by complications (P07) **Newborn affected by complications (P07) **Newborn affected (P07) **Newborn affected (P07) **Newborn affected by maternal complications and chromosomal abnormalities (Q00-Q99) **Discorders related to short gestation and low birth weight, not elsewhere classified (P07) **Newborn affected by maternal complications of pregnancy (P01) **Sudden infant death syndrome (R95) **Sudden		abnormalities (Q00-Q99)	208	23.8	90.0
Newborn affected by maternal complications of pregnancy (PD1)	2				
Sudden infant death syndrome (R95) 37 4.2 16.0 5 8 8 16.3 3.3 3.8 14.3 6 8 8 8 14.3 6 8 8 8 14.3 6 8 8 8 14.3 6 8 8 8 14.3 6 8 8 14.3 6 8 8 14.3 6 8 8 14.3 6 8 8 14.3 6 8 8 14.3 6 8 8 14.3 6 8 8 14.3 6 8 8 14.3 8 14.3 8 14.3 8 15.5 15.0 1	2		141	16.1	61.0
Sudden infant death syndrome (R95)	3	Newborn affected by maternal complications of pregnancy (POI)	E.4	6.2	22.4
Bacterial sepsis of newborn (P36) 33 3.8 14.3 6 Respiratory distress of newborn (P22) 27 3.1 11.7 7 Neonatal hemorrhage (P50-P52,P54) 26 3.0 11.3 8 Diseases of the circulatory system (I00-I99) 24 2.7 10.4 9 Newborn affected by complications of placenta, cord and membranes (P02) 23 2.6 10.0 10 Necrotizing enterocolitis of newborn (P77) 19 2.2 * 11 Intrauterine hypoxia and birth asphyxia (P20-P21) 17 1.9 * 12 Accidents (unintentional injuries) (V01-X59) 16 1.8 * 13 Assault (homicide) (*U01,X85-Y09) 11 1.3 * 14 Hydrops fetalis not due to hemolytic disease (P83.2) 9 1.0 * 15 All causes (Residual) 220 25.2 95.2 Infants, Asian or Pacific Islander, male All causes (Residual) 220 25.2 95.2 Infants, Asian or Pacific Islander, male All causes (Residual) 28 28 58 23.5 29 Disorders related to short gestation and low birth weight, not elsewhere classified (P07) 76 15.7 63.7 3 Newborn affected by maternal complications of pregnancy (P01) 28 58 23.5 4 Sudden infant death syndrome (R95) 25 5.2 21.0 5 Bacterial sepsis of newborn (P36) 18 3.7 * 7 Diseases of the circulatory system (100-199) 13 2.7 * 7 Respiratory distress of newborn (P22) 13 2.7 * 7 Respiratory distress of newborn (P22) 13 2.7 * 8 Newborn affected by complications of placenta, cord and membranes (P02) 12 2.5 * 10 Necrotizing enterocolitis of newborn (P77) 11 1.2 3 * 11 1.2 3 * 12 4.2 4.3 4.4 4.4 4.4 13 4.4 4.4 4.4 4.4 14 4.4 4	4	Sudden infant death syndrome (R95)			
Neonatal hemorrhage (P50-P52,P54)	5				
B Diseases of the circulatory system (IOO-I99)	6				
Newborn affected by complications of placenta, cord and membranes (PO2) 10.0	7	Neonatal hemorrhage (P50-P52,P54)	26	3.0	11.3
(P02) Necrotizing enterocolitis of newborn (P77) Necrotizing enterocolitis of newborn (P77) Intrauterine hypoxia and birth asphyxia (P20-P21) Thrauterine hypoxia and birth asphyxia (P20-P21) Accidents (unintentional injuries) (V01-X59) Assault (homicide) (*U01,X85-Y09) Assault (homicide) (*U01,X85-Y09) By 1.0 * Hydrops fetalis not due to hemolytic disease (P83.2) Thants, Asian or Pacific Islander, male Thants, Asian or Pacific Islander, male Thants, Asian or Pacific Islander, male Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) Disorders related to short gestation and low birth weight, not elsewhere classified (P07) Newborn affected by maternal complications of pregnancy (P01) Sudden infant death syndrome (R95) Bacterial sepsis of newborn (P36) Neonatal hemorrhage (P50-P52,P54) Newborn affected by complications of placenta, cord and membranes (P02) Newborn affected by complications of placenta, cord and membranes (P02) Newborn affected by complications of placenta, cord and membranes (P02) Necrotizing enterocolitis of newborn (P77) Necrotizing enterocolitis of newborn (P77) Necrotizing enterocolitis of newborn (P77) Accidents (unintentional injuries) (V01-X59) Accidents (unintentional inj	8	Diseases of the circulatory system (IOO-I99)	24	2.7	10.4
Necrotizing enterocolitis of newborn (P77)	9				
Intrauterine hypoxia and birth asphyxia (P20-P21)			23	2.6	10.0
Accidents (unintentional injuries) (V01-X59)	10	_	19	2.2	*
1			17	1.9	*
14 Septicemia (A40-A41) 9 1.0 * 14 Hydrops fetalis not due to hemolytic disease (P83.2) 9 1.0 * All other causes (Residual) 220 25.2 95.2 Infants, Asian or Pacific Islander, male All causes 484 100.0 405.9 Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) 118 24.4 99.0 Disorders related to short gestation and low birth weight, not elsewhere classified (P07) 76 15.7 63.7 Newborn affected by maternal complications of pregnancy (P01) Sudden infant death syndrome (R95) 25 5.2 21.0 Bacterial sepsis of newborn (P36) 18 3.7 * Neonatal hemorrhage (P50-P52,P54) 16 3.3 * Diseases of the circulatory system (I00-I99) 13 2.7 * Respiratory distress of newborn (P22) 13 2.7 * Respiratory distress of newborn (P22) 12 2.5 * Newborn affected by complications of placenta, cord and membranes (P02) 12 2.5 * Necrotizing enterocolitis of newborn (P77) 11 2.3 * Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * Accidents (unintentional injuries) (V01-X59) 8 1.7 * Atelectasis (P28.0-P28.1) 7 1.4 * Septicemia (A40-A41) 6 1.2 * Hyulmonary hemorrhage originating in the perinatal period (P26) 6 1.2 *			16		*
Hydrops fetalis not due to hemolytic disease (P83.2) 9 1.0 * All other causes (Residual) 220 25.2 95.2					*
Infants, Asian or Pacific Islander, male Infants, Asian or Pacific Isla		-			*
Infants, Asian or Pacific Islander, male All causes					*
All causes 484 100.0 405.9 1 Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) 118 24.4 99.0 2 Disorders related to short gestation and low birth weight, not elsewhere classified (P07) 76 15.7 63.7 3 Newborn affected by maternal complications of pregnancy (P01) 28 5.8 23.5 4 Sudden infant death syndrome (R95) 25 5.2 21.0 5 Bacterial sepsis of newborn (P36) 18 3.7 * 6 Neonatal hemorrhage (P50-P52,P54) 16 3.3 * 7 Diseases of the circulatory system (I00-I99) 13 2.7 * 7 Respiratory distress of newborn (P22) 13 2.7 * 9 Newborn affected by complications of placenta, cord and membranes (P02) 12 2.5 * 10 Necrotizing enterocolitis of newborn (P77) 11 2.3 * 11 Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * 12 Accidents (unintentional injuries) (V01-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 15 Congenital malformations (** 16 1.2 * 17 Pulmonary hemorrhage originating in the perinatal period (P26) * 18 Assault (homicide) (*U01,X85-Y09) 6 1.2 *	• • •	All other causes (Residual)	220	25.2	95.2
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) 118 24.4 99.0		Infants, Asian or Pacific Islander, male			
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) 118 24.4 99.0		All causes	484	100 0	405 9
abnormalities (Q00-Q99) Disorders related to short gestation and low birth weight, not elsewhere classified (P07) Newborn affected by maternal complications of pregnancy (P01) Sudden infant death syndrome (R95) Bacterial sepsis of newborn (P36) Neonatal hemorrhage (P50-P52,P54) Diseases of the circulatory system (I00-I99) Respiratory distress of newborn (P22) Newborn affected by complications of placenta, cord and membranes (P02) Necrotizing enterocolitis of newborn (P77) Intrauterine hypoxia and birth asphyxia (P20-P21) Accidents (unintentional injuries) (V01-X59) Atelectasis (P28.0-P28.1) Pulmonary hemorrhage originating in the perinatal period (P26) * Assault (homicide) (*U01,X85-Y09) * * * * * * * * * * * * *			101	100.0	403.5
Disorders related to short gestation and low birth weight, not elsewhere classified (PO7) 76 15.7 63.7 Newborn affected by maternal complications of pregnancy (PO1) 28 5.8 23.5 Sudden infant death syndrome (R95) 25 5.2 21.0 Bacterial sepsis of newborn (P36) 18 3.7 * Neonatal hemorrhage (P50-P52,P54) 16 3.3 * Diseases of the circulatory system (IO0-I99) 13 2.7 * Respiratory distress of newborn (P22) 13 2.7 * Newborn affected by complications of placenta, cord and membranes (PO2) 12 2.5 * Necrotizing enterocolitis of newborn (P77) 11 2.3 * Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * Accidents (unintentional injuries) (V01-X59) 8 1.7 * Atelectasis (P28.0-P28.1) 7 1.4 * Septicemia (A40-A41) 6 1.2 * Pulmonary hemorrhage originating in the perinatal period (P26) * Pulmonary hemorrhage originating in the perinatal period (P26) *			118	24.4	99.0
Newborn affected by maternal complications of pregnancy (P01) 28 5.8 23.5 24 Sudden infant death syndrome (R95) 25 5.2 21.0 25 Bacterial sepsis of newborn (P36) 18 3.7 * * * * * * * * *	2	Disorders related to short gestation and low birth weight, not			
Sudden infant death syndrome (R95) 25 5.2 21.0		elsewhere classified (P07)	76	15.7	63.7
4 Sudden infant death syndrome (R95) 25 5.2 21.0 5 Bacterial sepsis of newborn (P36) 18 3.7 * 6 Neonatal hemorrhage (P50-P52,P54) 16 3.3 * 7 Diseases of the circulatory system (I00-I99) 13 2.7 * 7 Respiratory distress of newborn (P22) 13 2.7 * 9 Newborn affected by complications of placenta, cord and membranes (P02) 12 2.5 * 10 Necrotizing enterocolitis of newborn (P77) 11 2.3 * 11 Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * 12 Accidents (unintentional injuries) (V01-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) * 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *	3	Newborn affected by maternal complications of pregnancy (P01)			
5 Bacterial sepsis of newborn (P36) 18 3.7 * 6 Neonatal hemorrhage (P50-P52,P54) 16 3.3 * 7 Diseases of the circulatory system (I00-I99) 13 2.7 * 7 Respiratory distress of newborn (P22) 13 2.7 * 9 Newborn affected by complications of placenta, cord and membranes (P02) 12 2.5 * 10 Necrotizing enterocolitis of newborn (P77) 11 2.3 * 11 Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * 12 Accidents (unintentional injuries) (V01-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26)			28	5.8	23.5
6 Neonatal hemorrhage (P50-P52,P54) 16 3.3 * 7 Diseases of the circulatory system (I00-I99) 13 2.7 * 7 Respiratory distress of newborn (P22) 13 2.7 * 9 Newborn affected by complications of placenta, cord and membranes (P02) 12 2.5 * 10 Necrotizing enterocolitis of newborn (P77) 11 2.3 * 11 Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * 12 Accidents (unintentional injuries) (V01-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *	4	Sudden infant death syndrome (R95)	25	5.2	21.0
7 Diseases of the circulatory system (IOO-I99) 13 2.7 * 7 Respiratory distress of newborn (P22) 13 2.7 * 9 Newborn affected by complications of placenta, cord and membranes (PO2) 12 2.5 * 10 Necrotizing enterocolitis of newborn (P77) 11 2.3 * 11 Intrauterine hypoxia and birth asphyxia (P2O-P21) 10 2.1 * 12 Accidents (unintentional injuries) (VO1-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *		Bacterial sepsis of newborn (P36)	18	3.7	*
7 Respiratory distress of newborn (P22) 13 2.7 * 9 Newborn affected by complications of placenta, cord and membranes (P02) 12 2.5 * 10 Necrotizing enterocolitis of newborn (P77) 11 2.3 * 11 Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * 12 Accidents (unintentional injuries) (V01-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) 6 1.2 * 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *			16	3.3	*
9 Newborn affected by complications of placenta, cord and membranes (P02) 12 2.5 * 10 Necrotizing enterocolitis of newborn (P77) 11 2.3 * 11 Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * 12 Accidents (unintentional injuries) (V01-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *	-				*
(P02) 12 2.5 * 10 Necrotizing enterocolitis of newborn (P77) 11 2.3 * 11 Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * 12 Accidents (unintentional injuries) (V01-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *			13	2.7	*
Necrotizing enterocolitis of newborn (P77)	9		10	2.5	+
11 Intrauterine hypoxia and birth asphyxia (P20-P21) 10 2.1 * 12 Accidents (unintentional injuries) (V01-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *	1.0				^
12 Accidents (unintentional injuries) (V01-X59) 8 1.7 * 13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *					*
13 Atelectasis (P28.0-P28.1) 7 1.4 * 14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *					*
14 Septicemia (A40-A41) 6 1.2 * 14 Pulmonary hemorrhage originating in the perinatal period (P26) 6 1.2 * 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *					*
14 Pulmonary hemorrhage originating in the perinatal period (P26) 6 1.2 * 14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *					*
14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *		-	Ü		
14 Assault (homicide) (*U01,X85-Y09) 6 1.2 *		-	6	1.2	*
All other causes (Residual) 111 22.9 93.1	14	Assault (homicide) (*U01,X85-Y09)	6	1.2	*
		All other causes (Residual)	111	22.9	93.1

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Infants, Asian or Pacific Islander, female			
1	All causes Congenital malformations, deformations and chromosomal	390	100.0	348.6
2	abnormalities (Q00-Q99) Disorders related to short gestation and low birth weight, not	90	23.1	80.5
	elsewhere classified (P07)	65	16.7	58.1
3	Newborn affected by maternal complications of pregnancy (P01)	26	6.7	23.2
4	Bacterial sepsis of newborn (P36)	15	3.8	*
5	Respiratory distress of newborn (P22)	14		*
6	Sudden infant death syndrome (R95)	12		*
7	Diseases of the circulatory system (IOO-I99)	11		*
7	Newborn affected by complications of placenta, cord and membranes (P02)			*
9		11	2.8	*
	Neonatal hemorrhage (P50-P52,P54)	10	2.6	*
10	Necrotizing enterocolitis of newborn (P77)	8	2.1	*
10	Accidents (unintentional injuries) (V01-X59)	8	2.1	*
12 13	9 9	7	1.8	*
13		5	1.3	*
13	(K29,K50-K55) Chronic respiratory disease originating in the perinatal period	5	1.3	*
	(P27)	5	1.3	*
13	Hydrops fetalis not due to hemolytic disease (P83.2)	5	1.3	*
13	Assault (homicide) (*U01,X85-Y09)	5	1.3	*
	All other causes (Residual)	88	22.6	78.7
	Neonates, all races, both sexes			
	All causes	18,770	100.0	453.6
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)			
2	Congenital malformations, deformations and chromosomal	4,593	24.5	111.0
3	abnormalities (Q00-Q99) Newborn affected by maternal complications of pregnancy (P01)	3,885	20.7	93.9
4	Newborn affected by complications of placenta, cord and membranes	1,755	9.4	42.4
	(PO2)	1,090	5.8	26.3
5	Respiratory distress of newborn (P22)	832	4.4	20.1
6	Bacterial sepsis of newborn (P36)	790	4.2	19.1
7	Neonatal hemorrhage (P50-P52,P54)	652	3.5	15.8
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	501	2.7	12.1
9	Necrotizing enterocolitis of newborn (P77)	468	2.5	11.3
10	Atelectasis (P28.0-P28.1)	368	2.0	8.9
11	Sudden infant death syndrome (R95)			
12	Pulmonary hemorrhage originating in the perinatal period (P26)	199	1.1	4.8
		180	1.0	4.3
13	Hydrops fetalis not due to hemolytic disease (P83.2)	154	0.8	3.7
14	Newborn affected by other complications of labor and delivery (P03)			
15	Interstitial emphysema and related conditions originating in the	132	0.7	3.2
13	perinatal period (P25)	101	0 -	2 2
		121		2.9
	All other causes (Residual)	3,050	16.2	73.7

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ 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, 2005

			Percent	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	of total deaths	Mortality rate
	Neonates, all races, male			
	All causes	10,444	100.0	492.9
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2,575		121.5
2	Congenital malformations, deformations and chromosomal abnormalities ($Q00-Q99$)	2,096	20.1	98.9
3	Newborn affected by maternal complications of pregnancy (P01)	•		
4	Newborn affected by complications of placenta, cord and membranes	930	8.9	43.9
	(P02)	597	5.7	28.2
5	Respiratory distress of newborn (P22)	507	4.9	23.9
6	Bacterial sepsis of newborn (P36)	446		21.0
7	Neonatal hemorrhage (P50-P52,P54)	389		18.4
8 9	Intrauterine hypoxia and birth asphyxia (P20-P21) Necrotizing enterocolitis of newborn (P77)	285		13.4
10	Atelectasis (P28.0-P28.1)	265		12.5
11	Pulmonary hemorrhage originating in the perinatal period (P26)	217	2.1	10.2
10	Cudden infant death gundrene (DOE)	114	1.1	5.4
	Sudden infant death syndrome (R95) Hydrong fotalig not due to homelytic disease (R93 2)	113		5.3
13 14	Hydrops fetalis not due to hemolytic disease (P83.2) Interstitial emphysema and related conditions originating in the perinatal period (P25)	85	0.8	4.0
1.5	Newborn affected by other complications of labor and delivery	74	0.7	3.5
13	(PO3)	69	0.7	3.3
	All other causes (Residual)	1,682	16.1	79.4
	Neonates, all races, female			
	All causes	8,326	100.0	412.3
1	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	2,018	24.2	99.9
2	Congenital malformations, deformations and chromosomal abnormalities $(Q00-Q99)$			
3	Newborn affected by maternal complications of pregnancy (P01)	1,789	21.5	88.6
4	Newborn affected by complications of placenta, cord and membranes	825	9.9	40.9
•	(PO2)	493	5.9	24.4
5	Bacterial sepsis of newborn (P36)	344		17.0
6	Respiratory distress of newborn (P22)	325		16.1
7	Neonatal hemorrhage (P50-P52,P54)	263		13.0
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	216	2.6	10.7
9	Necrotizing enterocolitis of newborn (P77)	203	2.4	10.1
10	Atelectasis (P28.0-P28.1)	151	1.8	7.5
11	Sudden infant death syndrome (R95)	86	1.0	4.3
12	Hydrops fetalis not due to hemolytic disease (P83.2)	69	0.8	3.4
1.3	Pulmonary hemorrhage originating in the perinatal period (P26)		0.0	2.2
12	Accidents (unintentional injuries) (VO1-VEQ)	66 66	0.8	3.3
13 15	Accidents (unintentional injuries) (V01-X59) Newborn affected by other complications of labor and delivery	66		3.3
	(P03)	63		3.1
	All other causes (Residual)	1,349	16.2	66.8

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]ensuremath{^{\star}}$ 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, 2005

			Percent of	
$Rank^1$	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Neonates, white, both sexes			
	All causes	12,239	100.0	379.0
1	Congenital malformations, deformations and chromosomal abnormalities ($Q00-Q99$)	2,989	24.4	92.6
2	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	2,569	21.0	79.6
3	Newborn affected by maternal complications of pregnancy (P01)			
4	Newborn affected by complications of placenta, cord and membranes (PO2)	1,036	8.5	32.1
_		749	6.1	23.2
5	Respiratory distress of newborn (P22)	519	4.2	16.1
6	Bacterial sepsis of newborn (P36)	495	4.0	15.3
7	Neonatal hemorrhage (P50-P52,P54)	455	3.7	14.1
8 9	Intrauterine hypoxia and birth asphyxia (P20-P21)	371	3.0	11.5
10	Necrotizing enterocolitis of newborn (P77) Atelectasis (P28.0-P28.1)	271	2.2	8.4
11	Sudden infant death syndrome (R95)	258	2.1	
12	Hydrops fetalis not due to hemolytic disease (P83.2)	145	1.2	4.5
13	Pulmonary hemorrhage originating in the perinatal period (P26)	127	1.0	3.9
13	rumonary hemorrhage originating in the permatar period (r20)	109	0.9	3.4
14	Newborn affected by other complications of labor and delivery			
	(P03)	83	0.7	2.6
14	Interstitial emphysema and related conditions originating in the perinatal period (P25)	83	0.7	2.6
	All other causes (Residual)	1,980	16.2	61.3
	Neonates, white, male			
	All causes	6,796	100.0	410.4
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	1,605	23.6	96.9
2	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)			
3	Newborn affected by maternal complications of pregnancy (P01)	1,425	21.0	86.1
4	W. h (Control by the state of the state	549	8.1	33.2
4	Newborn affected by complications of placenta, cord and membranes (P02)	414	6.1	25.0
5	Respiratory distress of newborn (P22)	323	4.8	
6	Bacterial sepsis of newborn (P36)	288	4.2	17.4
7	Neonatal hemorrhage (P50-P52,P54)	270	4.0	16.3
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	214	3.1	12.9
9	Necrotizing enterocolitis of newborn (P77)	153	2.3	9.2
10	Atelectasis (P28.0-P28.1)	152	2.2	9.2
11	Sudden infant death syndrome (R95)	85	1.3	5.1
12	Pulmonary hemorrhage originating in the perinatal period (P26)	-		
		71	1.0	4.3
13	Hydrops fetalis not due to hemolytic disease (P83.2)	69	1.0	4.2
14	Interstitial emphysema and related conditions originating in the perinatal period (P25)		_	_
1 -		49	0.7	3.0
15	Hematological disorders (P60-P61) All other causes (Residual)	46 1,083	0.7 15.9	2.8 65.4
		1,000	13.7	03.4

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]ensuremath{^{\star}}$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Neonates, white, female			
	All causes	5,443	100.0	345.9
1	Congenital malformations, deformations and chromosomal abnormalities $(Q00-Q99)$	1,384	25.4	
2	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	1,144	21.0	72.7
3	Newborn affected by maternal complications of pregnancy (P01)		0.0	21 0
4	Newborn affected by complications of placenta, cord and membranes (P02)	487	8.9	
5	Bacterial sepsis of newborn (P36)	335	6.2	
6	Respiratory distress of newborn (P22)	207 196	3.8	
7	Neonatal hemorrhage (P50-P52,P54)	185	3.6 3.4	
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	157	2.9	
9	Necrotizing enterocolitis of newborn (P77)	118	2.9	
	Atelectasis (P28.0-P28.1)	106	1.9	
11		60	1.1	
	Hydrops fetalis not due to hemolytic disease (P83.2)	58	1.1	
13	Accidents (unintentional injuries) (V01-X59)	44	0.8	
14	Newborn affected by other complications of labor and delivery	44	0.0	2.0
14	(P03)	40	0.7	2.5
15	Pulmonary hemorrhage originating in the perinatal period (P26)			
	All other causes (Residual)	38 884	0.7 16.2	
	Neonates, black, both sexes			
	233			
	All causes	5,740	100.0	906.6
1	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1,836	32.0	290.0
2	Congenital malformations, deformations and chromosomal abnormalities $(Q00-Q99)$	713	12.4	112.6
3	Newborn affected by maternal complications of pregnancy (P01)			
4	Newborn affected by complications of placenta, cord and membranes	653	11.4	103.1
	(P02)	311	5.4	49.1
5	Respiratory distress of newborn (P22)	282	4.9	44.5
6	Bacterial sepsis of newborn (P36)	254	4.4	
7	Necrotizing enterocolitis of newborn (P77)	174	3.0	27.5
8	Neonatal hemorrhage (P50-P52,P54)	167	2.9	26.4
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	110	1.9	17.4
10	Atelectasis (P28.0-P28.1)	97	1.7	15.3
11	Pulmonary hemorrhage originating in the perinatal period (P26)	63	1 1	10.0
12	Sudden infant death syndrome (R95)	63 52	1.1	
13	Newborn affected by other complications of labor and delivery	52	0.9	8.2
	(P03)	44	0.8	6.9
	Newborn affected by maternal hypertensive disorders (P00.0)	37	0.6	
	Accidents (unintentional injuries) (V01-X59)	37	0.6	
	All other causes (Residual)	910	15.9	143.7

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Neonates, black, male			
	All causes Disorders related to short gestation and low birth weight, not	3,201	100.0	996.4
	elsewhere classified (P07)	1,045	32.6	325.3
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	384	12.0	119.5
3	Newborn affected by maternal complications of pregnancy (PO1)			
4	Newborn affected by complications of placenta, cord and membranes	344	10.7	107.1
4	(P02)	168	5.2	52.3
4	Respiratory distress of newborn (P22)	168	5.2	52.3
6	Bacterial sepsis of newborn (P36)	137	4.3	42.6
7	Neonatal hemorrhage (P50-P52,P54)	101	3.2	31.4
8	Necrotizing enterocolitis of newborn (P77)	97	3.0	30.2
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	58	1.8	18.1
10	Atelectasis (P28.0-P28.1)	55	1.7	17.1
11	Pulmonary hemorrhage originating in the perinatal period (P26)	37	1.2	11.5
12	Sudden infant death syndrome (R95)	27	0.8	8.4
13	Newborn affected by other complications of labor and delivery	21	0.8	8.4
14	(PO3) Interstitial emphysema and related conditions originating in the	24	0.7	7.5
	perinatal period (P25)	21	0.7	6.5
15	Renal failure and other disorders of kidney (N17-N19,N25,N27)			
	All other causes (Residual)	19 516		160.6
		310	10.1	100.0
	Neonates, black, female			
	All causes	2,539	100.0	814.1
1	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	791	31.2	253.6
2	Congenital malformations, deformations and chromosomal			
	abnormalities (Q00-Q99)	329	13.0	105.5
3	Newborn affected by maternal complications of pregnancy (P01)			
4	Newborn affected by complications of placenta, cord and membranes	309	12.2	99.1
	(P02)	143	5.6	45.9
5	Bacterial sepsis of newborn (P36)	117	4.6	37.5
6	Respiratory distress of newborn (P22)	114	4.5	36.6
7	Necrotizing enterocolitis of newborn (P77)	77	3.0	24.7
8	Neonatal hemorrhage (P50-P52,P54)	66	2.6	21.2
9	Intrauterine hypoxia and birth asphyxia (P20-P21)	52	2.0	16.7
10	Atelectasis (P28.0-P28.1)	42		13.5
11	Newborn affected by maternal hypertensive disorders (P00.0)	26	1.0	8.3
11	Pulmonary hemorrhage originating in the perinatal period (P26)	20	1.0	0.3
		26	1.0	8.3
13	Sudden infant death syndrome (R95)	25	1.0	8.0
14 15	Accidents (unintentional injuries) (V01-X59) Newborn affected by other complications of labor and delivery	21	0.8	6.7
	(P03)	20	0.8	6.4
	All other causes (Residual)	381	15.0	122.2

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ Figure does not meet standards of reliability or precision

 $[\]dots$ 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, 2005

			Percent of	
Rank ¹	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			
1	All causes Disorders related to short gestation and low birth weight, not	186	100.0	415.1
2	elsewhere classified (P07) Congenital malformations, deformations and chromosomal	50	26.9	111.6
3	abnormalities (Q00-Q99) Newborn affected by maternal complications of pregnancy (P01)	49	26.3	109.3
		12		*
4 5	Bacterial sepsis of newborn (P36) Newborn affected by complications of placenta, cord and membranes	8		*
6	(P02) Necrotizing enterocolitis of newborn (P77)	7 6	3.8	*
7	Atelectasis (P28.0-P28.1)	5	2.7	*
8	Respiratory distress of newborn (P22)	4		*
8	Neonatal hemorrhage (P50-P52, P54)	4		*
10 10	Intrauterine hypoxia and birth asphyxia (P20-P21) Congenital pneumonia (P23)	3	1.6 1.6	*
10	Hydrops fetalis not due to hemolytic disease (P83.2)	3		*
13	Diseases of the circulatory system (IOO-I99)	2	1.1	*
13	Newborn affected by maternal hypertensive disorders (P00.0)	2	1.1	*
15	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87) $$	1	0.5	*
15	Renal failure and other disorders of kidney (N17-N19,N25,N27)			
15	Newborn affected by other complications of labor and delivery	1		*
1.5	(P03)	1		*
15	Birth trauma (P10-P15) Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0-P70.2)	1		*
15	Sudden infant death syndrome (R95)	1		*
		22		49.1
	Neonates, American Indian, male			
	All causes Disorders related to short gestation and low birth weight, not	107	100.0	471.9
	elsewhere classified (P07)	31	29.0	136.7
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	29	27.1	127.9
3	Newborn affected by maternal complications of pregnancy (P01)	0	0.4	*
4	Necrotizing enterocolitis of newborn (P77)	9	8.4 4.7	*
5	Newborn affected by complications of placenta, cord and membranes (P02)	3		+
5	Intrauterine hypoxia and birth asphyxia (P20-P21)	3		*
5	Respiratory distress of newborn (P22)	3		*
5	Atelectasis (P28.0-P28.1)	3		*
5	Bacterial sepsis of newborn (P36)	3	2.8	*
10	Neonatal hemorrhage (P50-P52,P54)	2	1.9	*
11	Diseases of the circulatory system (IOO-I99)	1	0.9	*
11	Syndrome of infant of a diabetic mother and neonatal diabetes mellitus (P70.0-P70.2)	1	0.9	*
11		1		*
		13		*

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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Neonates, American Indian, female			
1	All causes Congenital malformations, deformations and chromosomal	79	100.0	356.8
2	abnormalities (Q00-Q99) Disorders related to short gestation and low birth weight, not	20	25.3	90.3
	elsewhere classified (PO7)	19	24.1	*
3	Bacterial sepsis of newborn (P36)	5	6.3	*
4	Newborn affected by complications of placenta, cord and membranes (P02)	4	5.1	*
5	Newborn affected by maternal complications of pregnancy (P01)	3	3.8	*
5	Congenital pneumonia (P23)	3	3.8	*
7	Newborn affected by maternal hypertensive disorders (P00.0)	2	2.5	*
7	Atelectasis (P28.0-P28.1)	2	2.5	*
7	Neonatal hemorrhage (P50-P52, P54)	2	2.5	*
7	Hydrops fetalis not due to hemolytic disease (P83.2)	2	2.5	*
TT	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	1	1 2	+
11	Diseases of the circulatory system (IOO-I99)	1	1.3	*
	Renal failure and other disorders of kidney (N17-N19,N25,N27)			
11	Newborn affected by other complications of labor and delivery (PO3)	1	1.3	•
11	Birth trauma (P10-P15)	1	1.3	*
	Respiratory distress of newborn (P22)	1	1.3	*
	Necrotizing enterocolitis of newborn (P77)	1		*
	Sudden infant death syndrome (R95)	1		*
	All other causes (Residual)	9	11.4	*
	Neonates, Asian or Pacific Islander, both sexes			
	All causes	605	100.0	261.8
1	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)			
2	Congenital malformations, deformations and chromosomal	138		59.7
3	abnormalities (Q00-Q99) Newborn affected by maternal complications of pregnancy (P01)	134	22.1	58.0
5	Newborn affected by maternal complications of pregnancy (FOI)	54	8.9	23.4
4	Bacterial sepsis of newborn (P36)	33		14.3
5	Respiratory distress of newborn (P22)	27	4.5	11.7
6	Neonatal hemorrhage (P50-P52,P54)	26	4.3	11.3
7	Newborn affected by complications of placenta, cord and membranes (PO2)	23	3.8	10.0
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	17	2.8	*
8	Necrotizing enterocolitis of newborn (P77)	17	2.8	*
10	Pulmonary hemorrhage originating in the perinatal period (P26)	8	1.3	*
10	Atelectasis (P28.0-P28.1)	8	1.3	*
10	Hydrops fetalis not due to hemolytic disease (P83.2)	8	1.3	*
13	Diseases of the circulatory system (IOO-I99)	7	1.2	*
14	Diseases of the blood and blood-forming organs and certain			
	disorders involving the immune mechanism (D50-D89)	5	0.8	*
14	_	5	0.8	*
	All other causes (Residual)	95	15.7	41.1

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]ensuremath{^{\star}}$ Figure does not meet standards of reliability or precision

 $[\]dots$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Neonates, Asian or Pacific Islander, male			
1	All causes Congenital malformations, deformations and chromosomal	340	100.0	285.1
2	abnormalities (Q00-Q99) Disorders related to short gestation and low birth weight, not	78	22.9	65.4
	elsewhere classified (PO7)	74	21.8	62.1
3	Newborn affected by maternal complications of pregnancy (P01)	28	8.2	23.5
4	Bacterial sepsis of newborn (P36)	18	5.3	*
5	Neonatal hemorrhage (P50-P52, P54)	16	4.7	*
6	Respiratory distress of newborn (P22)	13	3.8	*
7	Newborn affected by complications of placenta, cord and membranes (P02)	12	3.5	*
8	Intrauterine hypoxia and birth asphyxia (P20-P21)			+
8	Necrotizing enterocolitis of newborn (P77)	10 10	2.9	
10	Atelectasis (P28.0-P28.1)			
11	Pulmonary hemorrhage originating in the perinatal period (P26)	7	2.1	*
		6	1.8	*
12	Interstitial emphysema and related conditions originating in the perinatal period (P25)	4	1.2	*
12	Hydrops fetalis not due to hemolytic disease (P83.2)	4	1.2	*
	Diseases of the circulatory system (IOO-I99)	3	0.9	*
14		3		+
	Hematological disorders (P60-P61)	3	0.9	· +
	_			
14	Assault (homicide) (*U01,X85-Y09) All other causes (Residual)	3 48		40.3
	Neonates, Asian or Pacific Islander, female			
	All causes	265	100.0	236.9
1	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	64	24.2	57.2
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	56	21.1	50.1
3	Newborn affected by maternal complications of pregnancy (P01)	50	21.1	50.1
		26	9.8	23.2
4	Bacterial sepsis of newborn (P36)	15	5.7	*
5 6	Respiratory distress of newborn (P22) Newborn affected by complications of placenta, cord and membranes	14	5.3	*
	(P02)	11	4.2	*
7	Neonatal hemorrhage (P50-P52,P54)	10	3.8	*
8	Intrauterine hypoxia and birth asphyxia (P20-P21)	7	2.6	*
8	Necrotizing enterocolitis of newborn (P77)	7	2.6	*
10	Diseases of the blood and blood-forming organs and certain			
1.0	disorders involving the immune mechanism (D50-D89)	4	1.5	*
10	Diseases of the circulatory system (IOO-I99)	4	1.5	*
10	Hydrops fetalis not due to hemolytic disease (P83.2)	4	1.5	*
13 14	Slow fetal growth and fetal malnutrition (P05) Newborn affected by other complications of labor and delivery	3	1.1	*
14	(P03) Pulmonary hemorrhage originating in the perinatal period (P26)	2	0.8	*
11	Talmonal, hemorrhage originating in the perinatal period (F20)	2	0.8	*
14	Hematological disorders (P60-P61)	2		
		34	0.8 12.8	30.4
		51	12.0	50.1

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Postneonates, all races, both sexes			
	All causes	9,670	100.0	233.7
1	Sudden infant death syndrome (R95)	2,031	21.0	49.1
2	Congenital malformations, deformations and chromosomal			
2	abnormalities (Q00-Q99)	1,667	17.2	40.3
3	Accidents (unintentional injuries) (V01-X59)	963	10.0	23.3
4 5	Diseases of the circulatory system (IOO-I99) Gastritis, duodenitis, and noninfective enteritis and colitis	414	4.3	10.0
3	(K29, K50-K55)	317	3.3	7.7
6	Septicemia (A40-A41)	302	3.1	
7	Assault (homicide) (*U01,X85-Y09)	270	2.8	6.5
8	Influenza and pneumonia (J10-J18)	263	2.7	6.4
9	Chronic respiratory disease originating in the perinatal period			
	(P27)	240	2.5	5.8
10	Disorders related to short gestation and low birth weight, not			
	elsewhere classified (PO7)	121	1.3	
	Necrotizing enterocolitis of newborn (P77) Renal failure and other disorders of kidney (N17-N19,N25,N27)	78	0.8	1.9
	Reliai failate and other arboracis of krane, (kir kry, kby, kby,	75	0.8	1.8
13	Diseases of the blood and blood-forming organs and certain	, ,	0.0	1.0
	disorders involving the immune mechanism (D50-D89)	64	0.7	1.5
14	Malignant neoplasms (C00-C97)	59	0.6	1.4
15	Acute bronchitis and acute bronchiolitis (J20-J21)	48	0.5	1.2
	All other causes (Residual)	2,758	28.5	66.6
	Postneonates, all races, male			
	All causes	5,574	100.0	263.1
1	Sudden infant death syndrome (R95)	1,259	22.6	59.4
2	Congenital malformations, deformations and chromosomal			
	abnormalities (Q00-Q99)	869	15.6	41.0
3	Accidents (unintentional injuries) (V01-X59)	524	9.4	24.7
4	Diseases of the circulatory system (IOO-I99)	234	4.2	11.0
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	104	2.5	0.0
6	Septicemia (A40-A41)	194 171	3.5 3.1	9.2 8.1
7	Assault (homicide) (*U01,X85-Y09)	156	2.8	7.4
8	Influenza and pneumonia (J10-J18)	147	2.6	6.9
9	Chronic respiratory disease originating in the perinatal period			
	(P27)	135	2.4	6.4
10	Disorders related to short gestation and low birth weight, not			
	elsewhere classified (P07)	69	1.2	3.3
11	Necrotizing enterocolitis of newborn (P77)	51	0.9	2.4
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)			
13	Diseases of the blood and blood-forming organs and certain	43	0.8	2.0
13	disorders involving the immune mechanism (D50-D89)	41	0.7	1.9
14	Malignant neoplasms (C00-C97)	37	0.7	1.7
15	Bacterial sepsis of newborn (P36)	32	0.6	1.5
	All other causes (Residual)	1,612	28.9	76.1

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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Postneonates, all races, female			
	All causes	4,096	100.0	202.8
1	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	500	10 5	20.5
2	Sudden infant death syndrome (R95)	798 772	19.5 18.8	39.5 38.2
3	Accidents (unintentional injuries) (V01-X59)	439	10.7	21.7
4	Diseases of the circulatory system (IOO-I99)	180	4.4	8.9
5	Septicemia (A40-A41)	131	3.2	6.5
6	Gastritis, duodenitis, and noninfective enteritis and colitis			
_	(K29,K50-K55)	123	3.0	6.1
7	Influenza and pneumonia (J10-J18)	116	2.8	5.7
8 9	Assault (homicide) (*U01,X85-Y09) Chronic respiratory disease originating in the perinatal period	114	2.8	5.6
9	(P27)	105	2.6	5.2
10	Disorders related to short gestation and low birth weight, not	105	2.0	5.2
	elsewhere classified (P07)	52	1.3	2.6
11	Renal failure and other disorders of kidney (N17-N19,N25,N27)	-		
		32	0.8	1.6
12	Necrotizing enterocolitis of newborn (P77)	27	0.7	1.3
13	Diseases of the blood and blood-forming organs and certain			
	disorders involving the immune mechanism (D50-D89)	23	0.6	1.1
14	Malignant neoplasms (C00-C97)	22	0.5	1.1
15	Meningitis (G00,G03)	21	0.5	1.0
	All other causes (Residual)	1,141	27.9	56.5
	Postneonates, white, both sexes			
	All causes	6,275	100.0	194.3
1	Sudden infant death syndrome (R95)	1,348	21.5	41.7
2	Congenital malformations, deformations and chromosomal			
	abnormalities (Q00-Q99)	1,198	19.1	37.1
3	Accidents (unintentional injuries) (V01-X59)	652	10.4	20.2
4	Diseases of the circulatory system (IOO-I99)	264	4.2	8.2
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	100	0.0	
6	Assault (homicide) (*U01,X85-Y09)	177 170	2.8	5.5 5.3
7	Septicemia (A40-A41)	160	2.7	5.0
8	Influenza and pneumonia (J10-J18)	156	2.5	4.8
9	Chronic respiratory disease originating in the perinatal period	130	2.5	1.0
	(P27)	122	1.9	3.8
10	Disorders related to short gestation and low birth weight, not			
	elsewhere classified (P07)	54	0.9	1.7
11	Malignant neoplasms (C00-C97)	49	0.8	1.5
12	Diseases of the blood and blood-forming organs and certain			
	disorders involving the immune mechanism (D50-D89)	44	0.7	1.4
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)			
	Wanted the substitute of the land (200)	44	0.7	1.4
	Necrotizing enterocolitis of newborn (P77) Acute bronchitis and acute bronchiolitis (J20-J21)	42	0.7	1.3
	Acute pronchitis and acute pronchiolitis (J20-J21) All other causes (Residual)	1 767	0.4	0.9
• • •	AII OUNCE CAUSES (RESIGNAL)	1,767	28.2	54.7

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Postneonates, white, male			
	All causes	3,675	100.0	221.9
1	Sudden infant death syndrome (R95)	874	23.8	52.8
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	624	17. 2	20.2
3	Accidents (unintentional injuries) (V01-X59)	634 350	17.3 9.5	38.3 21.1
4	Diseases of the circulatory system (IOO-I99)	149	4.1	9.0
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	107	2.9	6.5
6	Assault (homicide) (*U01,X85-Y09)	98	2.7	5.9
7	Septicemia (A40-A41)	96	2.6	5.8
8 9	Influenza and pneumonia (J10-J18) Chronic respiratory disease originating in the perinatal period	95	2.6	5.7
	(P27)	68	1.9	4.1
10	Malignant neoplasms (C00-C97)	31	0.8	1.9
10 12	9 .	31	0.8	1.9
1.0	elsewhere classified (PO7)	29	0.8	1.8
13	Renal failure and other disorders of kidney (N17-N19,N25,N27)	26	0.7	1.6
14	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)			
15	Bacterial sepsis of newborn (P36)	24 18	0.7	1.4
	All other causes (Residual)	1,045	28.4	63.1
	Postneonates, white, female			
	All causes	2,600	100.0	165.2
1	Congenital malformations, deformations and chromosomal abnormalities $(Q00-Q99)$	564	21.7	35.8
2	Sudden infant death syndrome (R95)	474	18.2	30.1
3	Accidents (unintentional injuries) (V01-X59)	302	11.6	19.2
4	Diseases of the circulatory system (IOO-I99)	115	4.4	7.3
5 6	Assault (homicide) (*U01,X85-Y09) Gastritis, duodenitis, and noninfective enteritis and colitis	72	2.8	4.6
	(K29,K50-K55)	70	2.7	4.4
7	Septicemia (A40-A41)	64	2.5	4.1
8 9	Influenza and pneumonia (J10-J18) Chronic respiratory disease originating in the perinatal period	61	2.3	3.9
	(P27)	54	2.1	3.4
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	25	1.0	1.6
11	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	20	0.8	1.3
12	Malignant neoplasms (C00-C97)	18	0.7	*
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)	18	0.7	*
14	Meningitis (G00,G03)	13	0.7	*
15	Acute bronchitis and acute bronchiolitis (J20-J21)	11	0.4	*
15	Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)	11	0.4	*
15	Necrotizing enterocolitis of newborn (P77)	11	0.4	*
	All other causes (Residual)	697	26.8	44.3

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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Postneonates, black, both sexes			
	All causes	2,955	100.0	466.7
1 2	Sudden infant death syndrome (R95) Congenital malformations, deformations and chromosomal	611	20.7	96.5
	abnormalities (Q00-Q99)	367	12.4	58.0
3	Accidents (unintentional injuries) (V01-X59)	277	9.4	43.8
4	Septicemia (A40-A41)	131	4.4	20.7
5	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)	120	1 1	20.4
6	Diseases of the circulatory system (IOO-I99)	129 126	4.4	20.4 19.9
7	Chronic respiratory disease originating in the perinatal period (P27)			
8	Influenza and pneumonia (J10-J18)	111 98	3.8	17.5 15.5
9	Assault (homicide) (*U01,X85-Y09)	88	3.0	13.9
10	Disorders related to short gestation and low birth weight, not		3.0	13.7
	elsewhere classified (P07)	58	2.0	9.2
	Necrotizing enterocolitis of newborn (P77)	33	1.1	5.2
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)			
1.0	Probable I married from the married (P2C)	29	1.0	4.6
13 14	Bacterial sepsis of newborn (P36) Diseases of the blood and blood-forming organs and certain	19	0.6	*
17	disorders involving the immune mechanism (D50-D89)	17	0.6	*
14	Acute bronchitis and acute bronchiolitis (J20-J21)	17	0.6	*
	All other causes (Residual)	844	28.6	133.3
	Postneonates, black, male			
	All causes	1,666	100.0	518.6
1	Sudden infant death syndrome (R95)	341		106.1
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	180	10.8	56.0
3	Accidents (unintentional injuries) (V01-X59)	156	9.4	48.6
4	Gastritis, duodenitis, and noninfective enteritis and colitis			
	(K29,K50-K55)	84	5.0	26.1
5	Diseases of the circulatory system (IOO-I99)	73	4.4	22.7
6 7	Septicemia (A40-A41) Chronic respiratory disease originating in the perinatal period	69	4.1	21.5
	(P27)	65	3.9	20.2
8	Assault (homicide) (*U01,X85-Y09)	51	3.1	15.9
9	Influenza and pneumonia (J10-J18)	47	2.8	14.6
10	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	2.2	2.0	10.3
11	Necrotizing enterocolitis of newborn (P77)	33 19	2.0 1.1	10.3
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)	1.7	1.1	
		17	1.0	*
13	5 5			
	disorders involving the immune mechanism (D50-D89)	15	0.9	*
14		14	0.8	*
15		403		150 5
• • •	All other causes (Residual)	493	29.6	153.5

Source: CDC/NCHS, National Vital Statistics System

¹ Rank based on number of deaths

 $[\]ensuremath{^{\star}}$ 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, 2005

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
Railk	Classification of Diseases, 1992), face and sex	Number	deaths	Tace
	Postneonates, black, female			
	All causes	1,289	100.0	413.3
1	Sudden infant death syndrome (R95)	270	20.9	86.6
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99) $$	187	14.5	60.0
3	Accidents (unintentional injuries) (V01-X59)	121	9.4	
4	Septicemia (A40-A41)	62		19.9
5	Diseases of the circulatory system (IOO-I99)	53	4.1	17.0
6	Influenza and pneumonia (J10-J18)	51	4.0	16.4
7	Chronic respiratory disease originating in the perinatal period $(\ensuremath{\text{P27}})$	46	3.6	14.7
8	Gastritis, duodenitis, and noninfective enteritis and colitis $(K29,K50-K55)$	45	3.5	14.4
9	Assault (homicide) (*U01,X85-Y09)	37	2.9	11.9
10		37	2.5	11.7
	elsewhere classified (P07)	25	1.9	8.0
11	Necrotizing enterocolitis of newborn (P77)	14	1.1	*
12	Renal failure and other disorders of kidney (N17-N19,N25,N27)			
		12	0.9	*
	Respiratory distress of newborn (P22)	10	0.8	*
14	Acute bronchitis and acute bronchiolitis (J20-J21)	8	0.6	*
	Meningitis (G00,G03)	7	0.5	*
15	Anoxic brain damage, not elsewhere classified (G93.1)	7	0.5	*
	All other causes (Residual)	334	25.9	107.1
	Postneonates, American Indian, both sexes			
	All causes	171	100.0	381.6
1	Sudden infant death syndrome (R95)	36	21.1	80.3
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	28	16.4	62.5
3	Accidents (unintentional injuries) (V01-X59)	19	11.1	
4	Diseases of the circulatory system (IOO-I99)	7	4.1	*
5	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)			*
6	Influenza and pneumonia (J10-J18)	6 5	3.5 2.9	*
6	Gastritis, duodenitis, and noninfective enteritis and colitis (K29,K50-K55)			
6	Assault (homicide) (*U01,X85-Y09)	5 5	2.9	*
9	Hernia of abdominal cavity and intestinal obstruction without			
1.0	hernia (K40-K46,K56)	3	1.8	*
10	Whooping cough (A37)	2	1.2	*
10 10	Septicemia (A40-A41) Meningitis (G00,G03)	2	1.2	
13	Meningococcal infection (A39)	2	1.2	*
13	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)			
1 2		1	0.6	*
13 13	Infantile cerebral palsy (G80) Anoxic brain damage, not elsewhere classified (G93.1)	1	0.6	*
13	Diseases of the ear and mastoid process (H60-H93)	1	0.6	*
13	Acute upper respiratory infections (J00-J06)	1	0.6	*
13	Bronchitis, chronic and unspecified (J40-J42)	1	0.6	*
13	Pneumonitis due to solids and liquids (J69)	1	0.6	*
13	Necrotizing enterocolitis of newborn (P77)	1	0.6	*
13	Hydrops fetalis not due to hemolytic disease (P83.2)	1	0.6	*
	All other causes (Residual)	41	24.0	91.5

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Postneonates, American Indian, male			
	All causes	89	100.0	392.5
1	Sudden infant death syndrome (R95)	20	22.5	88.2
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	15	16.9	*
3	Accidents (unintentional injuries) (V01-X59)	10	11.2	*
4	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	5	5.6	*
5	Assault (homicide) (*U01,X85-Y09)	4	4.5	*
6	Whooping cough (A37)	2	2.2	*
6	Meningitis (G00,G03)	2	2.2	*
6	Diseases of the circulatory system (IOO-I99)	2	2.2	*
6 6	Influenza and pneumonia (J10-J18) Gastritis, duodenitis, and noninfective enteritis and colitis	2	2.2	*
	(K29,K50-K55)	2	2.2	*
	Meningococcal infection (A39)	1	1.1	*
11	Infantile cerebral palsy (G80)	1	1.1	*
11	Hernia of abdominal cavity and intestinal obstruction without hernia $(K40-K46,K56)$	1	1.1	*
11	Hydrops fetalis not due to hemolytic disease (P83.2)	1	1.1	*
	All other causes (Residual)	21	23.6	92.6
	Postneonates, American Indian, female			
	All causes	82	100.0	370.4
1	Sudden infant death syndrome (R95)	16	19.5	*
2	Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	13	15.9	*
3	Accidents (unintentional injuries) (V01-X59)	9	11.0	*
4	Diseases of the circulatory system (IOO-I99)	5	6.1	*
5	Influenza and pneumonia (J10-J18)	3	3.7	*
5	Gastritis, duodenitis, and noninfective enteritis and colitis $(\mbox{K29},\mbox{K50-K55})$	3	3.7	*
7	Septicemia (A40-A41)	2	2.4	*
7	Hernia of abdominal cavity and intestinal obstruction without hernia $(K40-K46,K56)$	2	2.4	*
9	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	1	1.2	*
9	Anoxic brain damage, not elsewhere classified (G93.1)	1	1.2	*
9	Diseases of the ear and mastoid process (H60-H93)	1	1.2	*
9	Acute upper respiratory infections (J00-J06)	1	1.2	*
9	Bronchitis, chronic and unspecified (J40-J42)	1	1.2	*
9	Pneumonitis due to solids and liquids (J69)	1	1.2	*
9	Disorders related to short gestation and low birth weight, not elsewhere classified (P07)	1	1.2	*
9	Necrotizing enterocolitis of newborn (P77)	1	1.2	*
9	Assault (homicide) (*U01,X85-Y09)	1	1.2	*
	All other causes (Residual)	20	24.4	90.3

¹ Rank based on number of deaths

 $[\]ensuremath{^{\star}}$ 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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International Classification of Diseases, 1992), race and sex	Number	total deaths	Mortality rate
	Postneonates, Asian or Pacific Islander, both sexes			
	All causes	269	100.0	116.4
1	Congenital malformations, deformations and chromosomal			
	abnormalities (Q00-Q99)	74		
2	Sudden infant death syndrome (R95)	36	13.4	
3 4	Diseases of the circulatory system (IOO-I99) Accidents (unintentional injuries) (VO1-X59)	17 15	6.3 5.6	
5	Septicemia (A40-A41)	9	3.3	
6	Chronic respiratory disease originating in the perinatal period (P27)	7	2.6	
6	Assault (homicide) (*U01,X85-Y09)	7	2.6	*
8	Gastritis, duodenitis, and noninfective enteritis and colitis			
	(K29,K50-K55)	6	2.2	*
9	Influenza and pneumonia (J10-J18)	4	1.5	*
10	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	_		*
1.0	Volume depletion, disorders of fluid, electrolyte and acid-base	3	1.1	*
10	balance (E86-E87)	3	1.1	*
10	Acute bronchitis and acute bronchiolitis (J20-J21)	3	1.1	*
10	Disorders related to short gestation and low birth weight, not			
	elsewhere classified (P07)	3	1.1	*
14	In situ neoplasms, benign neoplasms and neoplasms of uncertain or			
	unknown behavior (D00-D48)	2	0.7	*
	Meningitis (G00,G03) Renal failure and other disorders of kidney (N17-N19,N25,N27)	2	0.7	*
14	Renal latture and other disorders of kidney (NI/-NI9,N25,N2/)	2	0.7	*
14	Necrotizing enterocolitis of newborn (P77)	2	0.7	
	All other causes (Residual)	74	27.5	
	Postneonates, Asian or Pacific Islander, male			
	All causes	144	100.0	120.8
1	Congenital malformations, deformations and chromosomal			
	abnormalities (Q00-Q99)	40	27.8	33.5
2	Sudden infant death syndrome (R95)	24	16.7	20.1
3	Diseases of the circulatory system (IOO-I99)	10	6.9	
4	Accidents (unintentional injuries) (V01-X59)	8	5.6	
5 6	Septicemia (A40-A41) Influenza and pneumonia (J10-J18)	6 3	4.2 2.1	
6	Acute bronchitis and acute bronchiolitis (J20-J21)	3	2.1	*
6	Assault (homicide) (*U01,X85-Y09)	3	2.1	*
9	Diseases of the blood and blood-forming organs and certain			
	disorders involving the immune mechanism (D50-D89)	2	1.4	*
9	Volume depletion, disorders of fluid, electrolyte and acid-base balance (E86-E87)	2	1.4	*
9	Disorders related to short gestation and low birth weight, not elsewhere classified (PO7)	2	1.4	*
9	Chronic respiratory disease originating in the perinatal period (P27)	2		
13	Meningococcal infection (A39)	1	1.4	
13	Malignant neoplasms (C00-C97)	1	0.7	
13	Meningitis (G00,G03)	1	0.7	
13	Gastritis, duodenitis, and noninfective enteritis and colitis $(K29,K50-K55)$	1	0.7	*
13	Hernia of abdominal cavity and intestinal obstruction without hernia (K40-K46,K56)	1	0.7	
13	Newborn affected by noxious influences transmitted via placenta or breast milk (P04)			
13	Slow fetal growth and fetal malnutrition (P05)	1	0.7 0.7	
	Necrotizing enterocolitis of newborn (P77)	1	0.7	
	All other causes (Residual)	31	21.5	
	•	91	,	20.0

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, 2005

			Percent of	
Rank ¹	Cause of death (Based on the Tenth Revision, International	Nl.	total	Mortality
Rank	Classification of Diseases, 1992), race and sex	Number	deaths	rate
	Postneonates, Asian or Pacific Islander, female			
	All causes	125	100.0	111.7
1	Congenital malformations, deformations and chromosomal abnormalities $(Q00-Q99)$	34	27.2	30.4
2	Sudden infant death syndrome (R95)	12	9.6	*
3	Diseases of the circulatory system (IOO-I99)	7	5.6	*
3	Accidents (unintentional injuries) (V01-X59)	7	5.6	*
5	Gastritis, duodenitis, and noninfective enteritis and colitis			
	(K29,K50-K55)	5	4.0	*
5	Chronic respiratory disease originating in the perinatal period (P27)	5	4.0	*
7	Assault (homicide) (*U01,X85-Y09)	4	3.2	*
8	Septicemia (A40-A41)	3		*
9	In situ neoplasms, benign neoplasms and neoplasms of uncertain or unknown behavior (D00-D48)	2	1.6	*
9	Renal failure and other disorders of kidney (N17-N19,N25,N27)	2	1.0	
		2	1.6	*
11	Candidiasis (B37)	1	0.8	*
11	Diseases of the blood and blood-forming organs and certain			
	disorders involving the immune mechanism (D50-D89)	1	0.8	*
11	Volume depletion, disorders of fluid, electrolyte and acid-base			
	balance (E86-E87)	1	0.8	*
11	Meningitis (G00,G03)	1	0.8	*
11	Infantile spinal muscular atrophy, type I (Werdnig-Hoffman) (G12.0)	-	0.0	*
11	Anoxic brain damage, not elsewhere classified (G93.1)	1	0.8	*
11	Influenza and pneumonia (J10-J18)	1	0.8	*
11	Disorders related to short gestation and low birth weight, not	1	0.8	^
11	elsewhere classified (P07)	1	0.8	*
11	Necrotizing enterocolitis of newborn (P77)	1	0.8	*
11	Hydrops fetalis not due to hemolytic disease (P83.2)	1	0.8	*
	All other causes (Residual)	34	27.2	30.4

¹ Rank based on number of deaths

 $[\]mbox{\ensuremath{^{\star}}}$ Figure does not meet standards of reliability or precision

^{...} Category not applicable