

# User Guide to the 2011 Fetal Death Public Use File



# **2011 Fetal Death Data Set**

## **User's Guide**

### **ACKNOWLEDGMENTS**

Preparation of this user's guide was coordinated by Elizabeth Wilson and Marian MacDorman of the Division of Vital Statistics (DVS) under the general direction of Joyce A. Martin, Lead Statistician, Reproductive Statistics Branch (RSB), DVS, and Amy Branum, Chief of the Reproductive Statistics Branch (DVS). The vital statistics computer file on which it is based was prepared by DVS staff.

The Division of Vital Statistics, Delton Atkinson, Director, manages the Vital Statistics Cooperative Program, through which the vital registration offices of all states, the District of Columbia, New York City, Puerto Rico, Virgin Islands, Guam, American Samoa, and the Commonwealth of the Northern Mariana Islands, provided the data to the National Center for Health Statistics (NCHS). This Division, and its Data Acquisition, Classification, and Evaluation Branch (DACEB), and Systems, Programming, and Statistical Resources Branch (SPSRB), processed computer edits, designed and programmed the tabulations, reviewed the data, prepared documentation for this publication, and were responsible for receipt and processing of the basic data file.

NCHS acknowledges the essential role of the vital registration offices of all states and territories in maintaining the system through which vital statistics data are obtained and their cooperation in providing the information on which this publication is based.

Questions on the documentation or substantive questions concerning the data should be directed to the Reproductive Statistics Branch, Division of Vital Statistics, NCHS, 3311 Toledo Road, Hyattsville, MD 20782-2003 (1-800) 232-4636.

Department of Health and Human Services  
Centers for Disease Control and Prevention  
National Center for Health Statistics  
Division of Vital Statistics

# **2011 Fetal Death Data Set**

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Fetal and Perinatal Mortality, United States, 2006

[http://www.cdc.gov/nchs/data/nvsr/nvsr60/nvsr60\\_08.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr60/nvsr60_08.pdf)

Births: Final Data for 2011

[http://www.cdc.gov/nchs/data/nvsr/nvsr62/nvsr62\\_01.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr62/nvsr62_01.pdf)

Infant Mortality Statistics from the 2010 Period Linked Birth/Infant Death Data Set

[http://www.cdc.gov/nchs/data/nvsr/nvsr62/nvsr62\\_08.pdf](http://www.cdc.gov/nchs/data/nvsr/nvsr62/nvsr62_08.pdf)

(the 2011 report will be forthcoming shortly)

## **Introduction**

### ***Abridged Fetal Death File***

In an effort to improve the timeliness of fetal death data, NCHS will be releasing abridged fetal death data files for the next several data years. These files contain only data items that are comparable between the 1989 and the 2003 revisions of the U.S. Standard Report of Fetal Death. The inclusion of only comparable items greatly reduces the complexity of the data file, while still including the most important analytical variables. Reduced file complexity means faster processing time and more years of data produced more quickly. The User Guides for the next few years will also be abridged to include only the most important information needed for data analysis. Please see the 2006 Fetal User Guide for more detailed information, including detailed Technical Notes on the fetal death data:

[ftp://ftp.cdc.gov/pub/Health\\_Statistics/NCHS/Dataset\\_Documentation/DVS/fetaldeath/2006FetalUserGuide.pdf](ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/DVS/fetaldeath/2006FetalUserGuide.pdf).

### ***U.S. fetal death data***

United States fetal death data represent fetal deaths registered in the 50 states, the District of Columbia, and New York City. The majority of states require reporting fetal deaths of 20 weeks of gestation or more, or 350 grams delivery weight (roughly equivalent to 20 weeks), or some combination of the two. The Centers for Disease Control and Prevention's National Center for Health Statistics (NCHS) receives these data as electronic files, prepared from individual records processed by each registration area, through the Vital Statistics Cooperative Program.

Fetal death data for the U.S. are limited to events occurring within the United States to U.S. residents and nonresidents. Fetal deaths to nonresidents of the United States are excluded from all tabulations by place of residence. Fetal deaths occurring to U.S. citizens outside of the United States are not included in this file. Most of the Documentation Tables included in this User's Guide are restricted to fetal deaths occurring at 20 weeks of gestation or more.

#### Availability of geographic detail

Beginning with the 2005 data year, the U.S. micro-data fetal death file no longer includes geographic detail (e.g., mother's state of residence). Tabulations of fetal death data by residence of mother for states and for counties with populations of 250,000 or more are available using the VitalStats online data access tool described below. Certain geographic level data may also be available upon request: See "NCHS Data Release and Access Policy for Micro-data and Compressed Vital Statistics Files", available at:

[http://www.cdc.gov/nchs/nvss/dvs\\_data\\_release.htm](http://www.cdc.gov/nchs/nvss/dvs_data_release.htm) .

The 2011 territories file includes data on fetal deaths occurring in American Samoa, Guam, the Northern Marianas, Puerto Rico and the Virgin Islands. It includes limited geographical data such as information identifying individual territories and counties (or their equivalent) with populations of 250,000 or more by place of occurrence and residence.

#### VitalStats

Fetal death public use data, including geographic level detail for states are available at VitalStats. VitalStats is an online data access tool which provides the ability to build tables from many public use fetal death variables. Tabulated data can be exported

to Excel for further analysis. VitalStats for fetal deaths, 2003 – 2011, is available at:

<http://www.cdc.gov/nchs/VitalStats.htm>.

#### Downloadable files

Fetal death public use data files from 1982 to 2011, including User Guides, U.S. Fetal Death Data, and U.S. Territories Fetal Death Data are available for downloading directly from the NCHS website at:

[http://www.cdc.gov/nchs/data\\_access/Vitalstatsonline.htm](http://www.cdc.gov/nchs/data_access/Vitalstatsonline.htm) .

#### ***The 1989 and 2003 Revisions of the U.S. Report of Fetal Death***

This data file includes data based on both the 1989 revision of the U.S. Standard Report of Fetal Death (unrevised) and the 2003 revision of the U.S. Standard Report of Fetal Death (revised). The 2003 revision is described in detail elsewhere. (See the 2003 Revision website at: [http://www.cdc.gov/nchs/vital\\_certs\\_rev.htm](http://www.cdc.gov/nchs/vital_certs_rev.htm)). Twenty-eight states, the District of Columbia, and New York City implemented the revised fetal death report as of January 1, 2011: California, Delaware, Florida, Georgia, Idaho, Indiana, Kansas, Kentucky, Maryland, Michigan, Missouri, Montana, Nebraska, Nevada, New Hampshire, New Mexico, North Dakota, Ohio, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Texas, Utah, Washington, Wisconsin, and Wyoming.. These revised reporting areas represent 65.8 percent of all U.S. fetal deaths of 20 weeks and over. Additionally, Minnesota and Guam implemented the revised fetal death report in 2011, but after January 1. Revised data are combined with unrevised data from the remaining areas to create US data.

#### ***Incomplete national reporting: The use of reporting flags***

Even with the data file restricted to comparable items, there are some items that are not reported by all states. Reporting flags were developed to help the user more readily identify the correct fetal deaths for items with less than national reporting. Reporting flags are available for many items in the file, and positions for reporting flags are noted along with each data item in the file layout.

#### Translating “blanks”

In the 2011 fetal death file, for data items which are not reported by all states, fetal deaths to residents of a revised state occurring in an unrevised state, and fetal deaths to residents in an unrevised state occurring in a revised state, are represented by “blanks.” Blanks should be treated as “unknowns” for tabulations. In sum, the correct use of reporting flags and translation of blanks will result in an accurate tally of fetal deaths for items with incomplete national reporting. For an example of SAS code that may be used to incorporate the correct use of reporting flags and the translation of blanks, see below.

#### *Example of SAS code using reporting flags (and translating blanks)*

The example below is for the item “hysterotomy/hysterectomy,” which is reported by 46 states, New York City and the District of Columbia in 2011

#### Sample SAS program

```
01      DATA work;
02          INFILE 'c:fet11us.dat' LRECL=801;
03          INPUT
04              tabflg    9
05              restatus 138
06              hyster   402
07              f_hyster 797;
08
09          /*Include if 20 weeks gestation or more*/
10         IF tabflg EQ 2;
11         /*Exclude foreign residents*/
12         IF restatus NE 4;
13         /*Select reporting area*/
```

```
14      IF f_hyster=1;
15      /*Convert blanks to unknown*/
16      IF hyster=. THEN hyster=9;
17
18  PROC FREQ;
19      TABLE hyster;
20  RUN;
```

In this example, “tabflg” is used to select fetal deaths of 20 weeks gestation or more.

Also, “restatus” is used to exclude fetal deaths to foreign residents (this is standard practice for all NCHS tabulations). As well in this example, blanks are represented by numeric values SAS code = (.). However, for some items in the file, e.g., pregnancy risk factors, blanks are represented by character values for which the SAS code is empty quotes (‘ ’).

### ***Data Issues***

*Mother’s Race* – Puerto Rico does not report data on mother’s race, thus data located in position 143 (Mother’s race recode variable) should be disregarded. This applies to all data years.

*Mother’s Hispanic Origin* – In the 2007-2010 fetal death data files, many records for Minnesota were erroneously assigned to the ‘9’ or not stated category for mother’s Hispanic origin (position 148) and mother’s race/Hispanic origin (position 149). This was due to a programming error. Data are correct for 2011.

### ***State Specific Issues***

*Oregon* - Beginning in 2008, due to expanded reporting, there was an increase in the number of fetal deaths in Oregon.

*Tennessee* – As of July 1, 2010, Tennessee amended its fetal death reporting requirements. Tennessee now reports fetal deaths of 20 weeks of gestation or more or 350 grams or more. Prior to July 1, 2010, Tennessee only reported fetal deaths with a birthweight of 500 grams or more, or if weight was unknown, 22 weeks of completed gestation or more. Thus, the increase in the number of fetal deaths in Tennessee in 2010 and 2011 is due to the change in reporting, and not to a real increase in risk of fetal death.

*Virgin Islands* – The Virgin Islands data file is incomplete for 2011 and should be used with caution.

## Control Count of Records

### File Characteristics: Fetal Public Use File 2011

#### All files:

Record format: Blocked, Fixed, Format  
Code scheme: Numeric/Alphabetic/Blank  
Record length: 801

#### Record counts

##### U.S. file record count:

Counts of all fetal deaths:

Record count	58,361
By occurrence	58,361
By residence	58,284
To foreign residents	77

Counts of 20 weeks or more:

Record count	24,319
By occurrence	24,319
By residence	24,289
To foreign residents	30

Counts of less than 20 weeks:

Record count	34,042
By occurrence	34,042
By residence	33,995
To foreign residents	47

##### U.S. territories file record count:

Counts of all fetal deaths:

Record count	536
By occurrence	536
By residence	531
To foreign residents	5

Counts of 20 weeks or more:

Record count	532
By occurrence	532
By residence	527
To foreign residents	5

Counts of less than 20 weeks:

Record count	4
By occurrence	4
By residence	4
To foreign residents	-

## DATA ELEMENTS AND LOCATIONS – 2011 FETAL DEATH FILE

<u>Data Items</u>	<u>Locations</u>
1. General	
a) Tabulation flag (gestational age)	9
b) Data year	15-18
c) Resident status	138
d) Place of delivery	42,59
e) Attendant at delivery	410
2. Fetus	
a) Sex	436
b) Plurality	423
c) Weight at delivery	463-473
d) Gestational age	446-455
e) Month/year of delivery	15-20
f) Day of week of delivery	29
3. Mother	
a) Age	89-93
b) Race	143
c) Marital status	153
d) Hispanic Origin	148,149
4. Father	
a) Age	186
5. Pregnancy History	
a) Live birth order	212
b) Total birth order	217
6. Medical and Health Data	
a) Method of delivery	400-403
b) Breech	384
c) Medical risk factors	331,335,336,337
d) Weight gain during pregnancy	276-278
e) Congenital anomalies	504,505,513,518,523
7. Residence reporting flags	573-801

**2011 Fetal Death  
Public-Use Record Layout**

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
1-6	6	BLANK					
7	1	VERSION	<b>Version</b>		A,S	A	State used the 2003 version of the US Standard Report of Fetal Death (Revised)
						S	State used the 1989 version of the US Standard Report of Fetal Death (Unrevised)
8	1	BLANK					
9	1	TABFLG	<b>Tabulation Flag</b>		A,S	1 2	Under 20 Weeks (exclude) 20 Weeks or more (include)
10-14	5	BLANK					
15-18	4	DOD_YY	<b>Delivery Year</b>		A,S	2007	Year of delivery
19-20	2	DOD_MM	<b>Delivery Month</b>		A,S	01 02 03 04 05 06 07 08 09 10 11 12	January February March April May June July August September October November December
21-28	8	BLANK					
29	1	DOD_WK	<b>Weekday</b>		A,S	1 2 3 4 5 6 7	Sunday Monday Tuesday Wednesday Thursday Friday Saturday

\* For the Version column (Vers) the following codes apply:

A 2003 Version of US Standard Birth Certificate

S 1989 Version of US Standard Birth Certificate

s 1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
30-31	2	OSTATE	<b>Territory of occurrence</b> <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>		A,S		
			<u>Territories</u>			AS	American Samoa
						GU	Guam
						MP	Northern Marianas
						PR	Puerto Rico
						VI	Virgin Islands
32-36	5	BLANK					
37-39	3	OCNTYFIPS	<b>Occurrence County</b> <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>		A,S		
			<u>Puerto Rico</u>			021	Bayamo'n
						025	Caguas
						031	Carolina
						097	Mayaguez
						113	Ponce
						127	San Juan
						999	County of less than 100,000
			<u>Other Outlying Areas of the United States</u>			000	No county level geography
						999	County of less than 100,000
40	1	OCNTYPOP	<b>Occurrence Territory County Population</b> <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>		A,S		
						0	County of 1,000,000 or more
						1	County of 500,000 to 1,000,000
						2	County of 250,000 to 500,000
						3	County of 100,000 to 250,000
						9	County less than 100,000
41	1	BLANK					
42	1	UBFACIL	<b>Delivery Place</b>		A,S	1	Hospital
						2	Freestanding Birthing Center

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S 1989 Version of US Standard Birth Certificate

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
					3	Clinic / Doctor's Office	
					4	Residence	
					5	Other	
					9	Unknown	
43-58	16	BLANK					
59	1	BFACIL3	<b>Delivery Place Recode</b>	A,S	1	In Hospital	
					2	Not in Hospital	
					3	Unknown/not stated	
60-86	27	BLANK					
87	1	MAGE_IMPFLG	<b>Mother's Age Imputed</b>	A,S	Blank	Age not imputed	
					1	Age imputed	
88	1	MAGE_REPFLG	<b>Reported Age of Mother Flag</b>	A,S	Blank	Reported age not used	
					1	Reported age used	
89-90	2	MAGER	<b>Mother's Single Year of Age</b>	798	A,S	12	12 years and under
						13	13 years
						14	14 years
						15	15 years
						16	16 years
						17	17 years
						18	18 years
						19	19 years
						20	20 years
						21	21 years
						22	22 years
						23	23 years
						24	24 years
						25	25 years
						26	26 years
						27	27 years
						28	28 years
						29	29 years
						30	30 years
						31	31 years
						32	32 years
						33	33 years
						34	34 years

\* For the Version column (Vers) the following codes apply:

A 2003 Version of US Standard Birth Certificate

S 1989 Version of US Standard Birth Certificate

s 1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag	Vers*	Values	Definition
					35	35 years	
					36	36 years	
					37	37 years	
					38	38 years	
					39	39 years	
					40	40 years	
					41	41 years	
					42	42 years	
					43	43 years	
					44	44 years	
					45	45 years	
					46	46 years	
					47	47 years	
					48	48 years	
					49	49 years	
					50	50 years and over **	
** Includes births to women aged 50 to 64 years.							
91-92	2	MAGER14	<b>Mother's Age Recode 14</b>	798	A,S	01	Under 15 Years
						03	15 years
						04	16 years
						05	17 years
						06	18 years
						07	19 years
						08	20-24 years
						09	25-29 years
						10	30-34 years
						11	35-39 years
						12	40-44 years
						13	45-49 years
						14	50-54 years **
** Includes births to women aged 50 to 64 years.							
93	1	MAGER9	<b>Mother's Age Recode 9</b>	798	A,S	1	Under 15 years
						2	15-19 years
						3	20-24 years
						4	25-29 years
						5	30-34 years
						6	35-39 years
						7	40-44 years
						8	45-49 years

\* For the Version column (Vers) the following codes apply:

A 2003 Version of US Standard Birth Certificate

S 1989 Version of US Standard Birth Certificate

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
					9		50-54 years **
			** Includes births to women aged 50 to 64 years.				
94-108	15	BLANK					
109-110	2	MRSTATEPSTL	<b>Mother's Territory of Residence</b> <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>	A,S			
			<u>Territories</u>				
					AS	American Samoa	
					GU	Guam	
					MP	Northern Marianas	
					PR	Puerto Rico	
					VI	Virgin Islands	
111-113	3	BLANK					
114-116	3	MRCNTYFIPS	<b>Mother's FIPS County of Residence</b> <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>	A,s	001-999	See Geographic Tables	
					000	Foreign	
117-131	15	BLANK					
132	1	RCNTY_POP	<b>Population of Residence County</b> <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>	A,S			
					0	County of 1,000,000 or more	
					1	County of 500,000 to 1,000,000	
					2	County of 250,000 to 500,000	
					3	County of 100,000 to 250,000	
					9	County less than 100,000	
					Z	Foreign resident	
133-136	4	BLANK					
137	1	RECTYPE	<b>Record Type</b> <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>	A,S	1	RESIDENT: State and county of occurrence and residence are the same.	
					2	NONRESIDENT: State and county of occurrence and residence are different.	

\* For the Version column (Vers) the following codes apply:

- A 2003 Version of US Standard Birth Certificate
- S 1989 Version of US Standard Birth Certificate
- s 1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
138	1	RESTATUS	<b>Residence Status</b> <u>United States</u>	A,S	1	RESIDENT: State and county of occurrence and residence are the same.	
					2	INTRASTATE NONRESIDENT: State of occurrence and residence are the same but county is different.	
					3	INTERSTATE NONRESIDENT: State of occurrence and residence are different but both are one of the 50 US states or District of Columbia.	
					4	FOREIGN RESIDENT: The state of residence is not one of the 50 US states or District of Columbia.	
			<u>Territories</u>		1	RESIDENT: State and county of occurrence and residence are the same. (Unique to Guam, all US residents are considered residents of Guam and thus are assigned 1.)	
					2	INTRATERRITORY NONRESIDENT: Territory of occurrence and residence are the same but county is different.	
					3	INTERTERRITORY RESIDENT: Territory of occurrence and residence are different but both are US Territories.	
					4	FOREIGN RESIDENT: The residence is not a US Territory.	
139-142	4	BLANK					
143	1	MRACEREC	<b>Mother's Race Recode</b> <u>United States and non-Puerto Rican Territories</u>	A,S	1	White	
					2	Black	
					3	American Indian or Alaskan Native	
					4	Asian or Pacific Islander	
144	1	MRACEIMP	<b>Mother's Race Imputed</b>	A,S	Blank	Mother's race not imputed	
					1	Unknown race imputed	
					2	All other races, formerly coded 09, imputed.	
145-147	3	BLANK					
148	1	UMHISP	<b>Mother's Hispanic Origin</b>	781	A,S	0	Non-Hispanic
					1	Mexican	
					2	Puerto Rican	
					3	Cuban	
					4	Central or South American	

\* For the Version column (Vers) the following codes apply:

A 2003 Version of US Standard Birth Certificate

S 1989 Version of US Standard Birth Certificate

s 1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
					5		Other and Unknown Hispanic
					9		Origin unknown or not stated
149	1	MRACEHISP	<b>Mother's Race/Hispanic Origin</b>	781	A,S	1 2 3 4 5 6 7 8 9	Mexican Puerto Rican Cuban Central or South American Other and Unknown Hispanic Non-Hispanic White Non-Hispanic Black Non-Hispanic Other Races Origin unknown or not stated
150-152	3	BLANK					
153	1	MAR	<b>Mother's Marital Status</b>	780	A,S	1 2 9	Yes No Unknown or not Stated
				<u>United States &amp; all non-Puerto Rican Territories</u>			
				<u>Puerto Rico</u>		1 2 3 9	Yes Unmarried parents living together Unmarried parents not living together Unknown or not stated
154-174	21	BLANK					
175	1	FAGERPT_FLG	<b>Father's Reported Age Used</b>		A,S	Blank 1	Father's reported age not used Father's reported age used
176-185	10	BLANK					
186-187	2	FAGEREC11	<b>Father's Age Recode 11</b>	786	A,S	01 02 03 04 05 06 07 08	Under 15 years 15-19 years 20-24 years 25-29 years 30-34 years 35-39 years 40-44 years 45-49 years

\* For the Version column (Vers) the following codes apply:

A 2003 Version of US Standard Birth Certificate

S 1989 Version of US Standard Birth Certificate

s 1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
					09	50-54 years	
					10	55-98 years	
					11	Not stated	
188-211	24	BLANK					
212	1	LBO_REC	<b>Live Birth Order Recode</b>	A,S	0-7	Number of live birth order.	
					8	8 or more live births	
					9	Unknown or not stated	
213-214	4	BLANK					
217	1	TBO_REC	<b>Total Birth Order Recode</b>	A,S	1-7	Number of total birth order.	
					8	8 or more total births	
					9	Unknown or not stated	
218-275	58	BLANK					
276-277	2	WTGAIN	<b>Weight Gain</b>	648	A,S	00-97	Weight gain in pounds
					98	98 pounds and over	
					99	Unknown or not stated	
278	1	WTGAIN_REC	<b>Weight Gain Recode</b>	648	A,S	1	Less than 10 pounds
					2	10 to 14 pounds	
					3	15 to 19 pounds	
					4	20 to 24 pounds	
					5	25 to 29 pounds	
					6	30 to 34 pounds	
					7	35 or more pounds	
					8	Unknown or not stated	
279-330	52	BLANK					
331-337	7	<b>Risk Factors</b>	The checkbox items below follow this structure:		1	Yes	
					2	No	
					8	Not on certificate	
					9	Unknown	
331	1	URF_DIAB	Diabetes	684	A,S		
332-334	3	BLANK					
335	1	URF_CHYPER	Chronic Hypertension	688	A,S		
336	1	URF_PHYPER	Prepregnancy Associated Hypertension	689	A,S		
337	1	URF_ECLAMP	Eclampsia	690	A,S		

\* For the Version column (Vers) the following codes apply:

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S 1989 Version of US Standard Birth Certificate

s 1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
338-383	46		BLANK				
384	1	ULD_BREECH	Breech Delivery	721	A,S	1 2 8 9	Yes No Not on certificate Not stated
385-399	15		BLANK				
400-402	3		<b><u>Method of Delivery</u></b>	The checkbox items indented below follow this structure:	A,S	1 2 8 9	Yes No Not on certificate Unknown or not stated
400	1	UME_FORCP	Forceps	734			
401	1	UME_VAC	Vacuum	735			
402	1	UME_HYSTER	Hysterectomy/hysterotomy	797			
403	1	DMETH_REC	<b>Delivery Method Recode</b>	<b>678</b> Alaska, Connecticut, Georgia, New York State (excluding New York City), Oklahoma, Oregon, and Wyoming do not report hysterectomy/hysterotomy.	A,S	1 2 3 9	Vaginal C-section Hysterectomy/Hysterotomy Not stated
404-409	6		BLANK				
410	1	ATTEND	<b>Attendant</b>	801	A,S	1 2 3 4 5 9	Doctor of Medicine (MD) Doctor of Osteopathy (DO) Certified Nurse Midwife (CNM) Other Midwife Other Unknown or not stated
411-422	12		BLANK				
423	1	DPLURAL	<b>Plurality Recode</b>		A,S	1 2 3 4 5	Single Twin Triplet Quadruplet Quintuplet or higher

\* For the Version column (Vers) the following codes apply:

A 2003 Version of US Standard Birth Certificate

S 1989 Version of US Standard Birth Certificate

s 1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
424	1	BLANK					
425	1	IMP_PLUR	<b>Plurality Imputed</b>		A,S	Blank 1	Plurality is imputed Plurality is not imputed
426-435	10	BLANK					
436	1	SEX	<b>Sex of Infant</b>		A,S	M F	Male Female
437	1	IMP_SEX	<b>Sex Imputed</b> Only where gestation is stated or presumed to be 20 weeks or more		A,S	Blank 1	Infant Sex not Imputed Infant Sex is Imputed
<b><u>Gestation</u></b>							
438-439	2	DLMP_MM	<b>Last Normal Menses Month</b>	789	A,S	01 02 03 04 05 06 07 08 09 10 11 12 99	January February March April May June July August September October November December Unknown or not stated
440-441	2	BLANK					
442-445	4	DLMP_YY	<b>Last Normal Menses Year</b>	791	A,S	nnnn 9999	Year of last normal menses Unknown or not stated
446-447	2	ESTGEST	<b>Obstetric/Clinical Gestation Est.</b>	573	A,S	0-98 02-47 99	Range of obstetric estimate of gestation - revised Range of clinical estimate of gestation - unrevised Unknown or not stated
448-450	3	BLANK					

\* For the Version column (Vers) the following codes apply:

- A      2003 Version of US Standard Birth Certificate
- S      1989 Version of US Standard Birth Certificate
- s      1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
451-452	2	COMBGEST	<b>Gestation – Detail in Weeks</b>	670	A,S	02-47 99	2 <sup>nd</sup> through 47 <sup>th</sup> week of Gestation Unknown
453-454	2	GESTREC12	<b>Gestation Recode 12</b>	670	A,S	01 02 03 04 05 06 07 08 09 10 11 12	Under 16 weeks 16-19 weeks 20-23 weeks 24-27 weeks 28-31 weeks 32-35 weeks 36 weeks 37-39 weeks 40 weeks 41 weeks 42 weeks and over Unknown
455	1	GESTREC5	<b>Gestation Recode 5</b>	670	A,S	1 2 3 4 5	Under 20 weeks 20-23 weeks 24-27 weeks 28 weeks and over Unknown
456	1	OBGEST_FLG	<b>Obstetric Estimate of Gestation Used Flag</b>		A,S	Blank 1	Obstetric Estimate is not used Obstetric Estimate is used
457	1	GEST_IMP	<b>Gestation Imputed Flag</b>		A,S	Blank 1	Gestation is not imputed Gestation is imputed
458-462	5	BLANK					
463-466	4	DBWT	<b>Birth Weight – Detail in Grams</b>		A,S	0001-8165 9999	Number of grams Not stated birth weight
467-470	4	BLANK					
471-472	2	BWTR14	<b>Birth Weight Recode 14</b>		A,S	01 02 03 04 05 06	0249 grams or less 0250 – 0349 grams 0350 – 0499 grams 0500 – 0999 grams 1000 – 1499 grams 1500 – 1999 grams

\* For the Version column (Vers) the following codes apply:

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s      1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
					07	2000 – 2499 grams	
					08	2500 – 2999 grams	
					09	3000 – 3499 grams	
					10	3500 – 3999 grams	
					11	4000 – 4499 grams	
					12	4500 – 4999 grams	
					13	5000 – 8165 grams	
					14	Unknown or Not Stated	
473	1	BWTR4	<b>Birth Weight Recode 4</b>	A,S	1	1499 grams or less	
					1	1500 – 2499 grams	
					2	2500 - 8165 grams	
					3	Unknown or not stated	
474-503	30	BLANK					
504-523	20	<b>Congenital Anomalies of the Fetus</b>	The checkbox items below follow this structure:	A,S	1	Anomaly reported	
					2	Anomaly not reported	
					8	Anomaly not on certificate	
					9	Anomaly not classifiable	
504	1	UCA_ANEN	Anencephalus		752		
505	1	UCA_SPINA	Spina Bifida / Meningocele		753		
506-512	7	BLANK					
513	1	UCA_OMPCHA	Omphalocele / Gastroschisis		761		
514-517	4	BLANK					
518	1	UCA_CLEFTLP	Cleft Lip / Palate		766		
519-522	4	BLANK					
523	1	UCA_DOWNS	Downs Syndrome		771		
524-568	45	BLANK					
569-801		<b>Flag File for Reporting Flags</b>	The reporting flags indented below follow this coding structure:		0	Not reporting	
					1	Reporting	
569-572	4	BLANK					
573	1	F_CLINEST	Obstetric Estimate of Gestation	A,S			
574-647	74	BLANK					
648	1	F_WTGAIN	Weight Gain	A,S			
649-669	18	BLANK					

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s 1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
670	1	F_CMBGST	Combined Gestation		A,S		
671-677	7	BLANK					
678	1	DelMethRecF	Delivery Method Recode Flag		A,S		
679-683	5	BLANK					
684	1	F_URF_DIABETES	Diabetes Flag		A,S		
685-687	3	BLANK					
688	1	F_URF_CHYPER	Chron Hyper Flag		A,S		
689	1	F_URF_PHYPER	Prep Hyper Flag		A,S		
690	1	F_URF_ECLAMP	Eclampsia		A,S		
691-720	30	BLANK					
721	1	F_ULD_BREECH	Breech Flag		A,S		
722-733	12	BLANK					
734	1	F_U_FORCEP	Forceps Flag		A,S		
735	1	F_U_VACUUM	Vacuum Flag		A,S		
736-751	16	BLANK					
752	1	F_UCA_ANEN	Anencephalus Flag		A,S		
753	1	F_UCA_SPINA	Spina Bifida Flag		A,S		
754-760	7	BLANK					
761	1	F_UCA_OMPHALO	Omphalo Flag		A,S		
762-765	4	BLANK					
766	1	F_UCA_CLEFTLP	Cleft Lip Flag		A,S		
767-770	4	BLANK					
771	1	F_UCA_DOWNS	Downs Syndrome Flag		A,S		
772-779	8	BLANK					
780	1	F_DMAR	Mother's Marital Status		A,S		
781	1	F_MORIGIN	Mother's Hispanic origin		A,S		
782-785	4	BLANK					
786	1	F_FAGE_U			A,S		
787-788	2	BLANK					
789	1	F_DLMP_MM_U			A,S		
790	1	BLANK					
791	1	F_DLMP_YY_U			A,S		
792-796	5	BLANK					
797	1	F_HYSTERu	Hysterectomy		A,S		
798	1	F_MAGE_R			A,S		
799-800	2	BLANK					
801	1	F_ATTENDANT	Attendant		A,S		

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**END OF RECORD**

\* For the Version column (Vers) the following codes apply:

A 2003 Version of US Standard Birth Certificate

S 1989 Version of US Standard Birth Certificate

s 1989 Version of US Standard Birth Certificate but this element conforms to the 2003 standards

Table 1. Number of fetal deaths and fetal mortality rates: United States, 1985, 1990, and 1995-2011

	Fetal deaths			Fetal mortality rate\1		
	Total\2	20-27 weeks\3	28 weeks or more\3	Total\2	20-27 weeks\3	28 weeks or more\3
2011	24,289	12,432	11,857	6.11	3.13	2.99
2010	24,258	12,388	11,870	6.03	3.09	2.96
2009	24,872	12,813	12,059	5.99	3.09	2.91
2008	26,335	13,347	12,988	6.16	3.13	3.05
2007	26,593	13,822	12,771	6.12	3.19	2.95
2006	25,972	13,270	12,702	6.05	3.10	2.97
2005	25,894	13,327	12,567	6.22	3.21	3.03
2004 \4	26,001	13,068	12,933	6.28	3.17	3.14
2003 \4	26,004	13,348	12,656	6.32	3.25	3.08
2002	25,943	13,072	12,871	6.41	3.24	3.19
2001	26,373	13,122	13,251	6.51	3.25	3.28
2000	27,003	13,497	13,506	6.61	3.31	3.32
1999	26,884	13,457	13,427	6.74	3.39	3.38
1998	26,702	13,229	13,473	6.73	3.35	3.41
1997	26,486	12,800	13,686	6.78	3.29	3.51
1996	27,069	12,990	14,079	6.91	3.33	3.60
1995	27,294	13,043	14,251	6.95	3.33	3.64
1990	31,386	13,427	17,959	7.49	3.22	4.30
1985	29,661	10,958	18,703	7.83	2.91	4.95

\1Rate is number of fetal deaths in specified group per 1,000 live births and fetal deaths.

\2Fetal deaths with stated or presumed period of gestation of 20 weeks or more.

\3Not stated gestational age proportionally distributed.

\4Rates have been revised from those published previously; see Technical notes.

SOURCE: NCHS/CDC/National Vital Statistics System.

Table 2. Fetal Deaths by Period of Gestation and Mother's Residence: United States, Each State and Territory, 2011

[Nonresidents of the United States are excluded]

State/territory of residence	Fetal Deaths with Stated or Presumed Gestation of 20 weeks or More			
	Total	20-27 Weeks	28 Weeks and Over	Not stated
United States 1	24,289	12,342	11,772	175
Alabama	529	264	264	1
Alaska	62	24	34	4
Arizona	493	255	234	4
Arkansas	251	124	126	1
California	2,469	1,093	1,365	11
Colorado	360	158	201	1
Connecticut	208	94	112	2
Delaware	81	47	34	-
District of Columbia	66	38	26	2
Florida	1,532	799	722	11
Georgia	1,175	681	475	19
Hawaii	120	63	56	1
Idaho	135	59	76	-
Illinois	943	547	394	2
Indiana	493	223	269	1
Iowa	180	82	98	-
Kansas	187	66	119	2
Kentucky	329	172	157	-
Louisiana	333	166	160	7
Maine	62	23	38	1
Maryland	532	303	228	1
Massachusetts	370	153	201	16
Michigan	612	288	321	3
Minnesota	383	184	198	1
Mississippi	399	219	176	4
Missouri	387	185	199	3
Montana	60	26	34	-
Nebraska	123	61	62	-
Nevada	250	113	136	1
New Hampshire	70	38	30	2
New Jersey	675	403	269	3
New Mexico	91	32	59	-
New York	778	397	375	6
New York City	1,254	846	408	-
North Carolina	739	358	375	6
North Dakota	52	18	34	-
Ohio	919	468	444	7
Oklahoma	249	97	142	10
Oregon	220	90	130	-
Pennsylvania	972	518	453	1
Rhode Island	61	19	42	-

South Carolina	495	272	223	-
South Dakota	70	34	36	-
Tennessee	593	271	319	3
Texas	1,884	942	923	19
Utah	279	151	128	-
Vermont	21	9	12	-
Virginia	657	368	284	5
Washington	577	291	275	11
West Virginia	100	33	64	3
Wisconsin	368	161	207	-
Wyoming	41	16	25	-
 American Samoa	 2	 -	 -	 2
Guam	36	15	21	-
Northern Marianas	10	3	6	1
Puerto Rico	462	278	181	3
Virgin Islands 2	17	11	6	-

- Quantity zero.

1 Excludes data for the territories.

2 Virgin Islands data are incomplete.

Table 3. Fetal Deaths by Period of Gestation and State/Territory of Occurrence: United States, 2011

State / territory	All Fetal Deaths			
	Total	Under 20	20 Weeks and	Not stated
		Weeks	Over	
United States 1	58,361	31,468	24,144	2,749
Alabama	544	24	519	1
Alaska	58	-	54	4
Arizona	568	81	483	4
Arkansas	262	5	255	2
California	2,556	82	2,463	11
Colorado	377	12	364	1
Connecticut	217	7	207	3
Delaware	80	3	77	-
District of Columbia	117	3	111	3
Florida	1,590	41	1,538	11
Georgia	7,718	5,346	1,173	1,199
Hawaii	1,013	778	121	114
Idaho	122	4	118	-
Illinois	938	29	908	1
Indiana	503	11	490	2
Iowa	181	4	177	-
Kansas	191	7	182	2
Kentucky	327	14	313	-
Louisiana	382	58	318	6
Maine	62	1	60	1
Maryland	524	21	503	-
Massachusetts	382	10	354	18
Michigan	639	37	599	3
Minnesota	390	15	375	-
Mississippi	400	6	390	4
Missouri	419	8	407	4
Montana	61	3	58	-
Nebraska	126	3	123	-
Nevada	267	11	255	1
New Hampshire	68	-	67	1
New Jersey	705	38	664	3
New Mexico	97	10	87	-
New York	5,793	4,285	690	818
New York City	14,947	13,565	1,339	43
North Carolina	778	34	738	6
North Dakota	67	4	63	-
Ohio	953	23	923	7
Oklahoma	243	4	230	9
Oregon	256	34	222	-
Pennsylvania	1,378	407	970	1
Rhode Island	752	649	68	35
South Carolina	494	19	475	-
South Dakota	85	5	80	-

Tennessee	650	22	625	3
Texas	2,146	235	1,890	21
Utah	298	5	293	-
Vermont	23	-	23	-
Virginia	6,503	5,476	634	393
Washington	602	14	577	11
West Virginia	103	-	100	3
Wisconsin	373	14	359	-
Wyoming	33	1	32	-
 American Samoa	 5	 -	 3	 2
Guam	37	1	36	-
Northern Marianas	10	-	9	1
Puerto Rico	463	-	460	3
Virgin Islands 2	21	2	18	1

- Quantity zero.

1 Excludes data for the territories.

2 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 4A**

**Fetal deaths and percent distribution by month of delivery: United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	Jan	Feb	Mar	Apr	May	Jun	Jul Number	Aug	Sep	Oct	Nov	Dec	Total
	2,021	1,756	2,069	1,988	2,052	2,112	2,109	2,202	2,064	2,014	1,948	1,954	24,289
TOTAL	45	39	47	44	48	48	35	51	50	44	37	41	529
Alabama	5	4	7	7	2	7	4	6	5	6	5	4	62
Alaska	42	34	42	34	45	46	46	44	45	37	46	32	493
Arkansas	21	26	22	21	18	27	19	25	21	21	15	15	251
California	189	179	213	207	193	202	268	232	183	189	212	202	2,469
Colorado	31	27	29	31	27	29	30	33	20	23	42	38	360
Connecticut	19	12	14	16	15	14	23	24	21	21	17	12	208
Delaware	4	3	9	9	7	6	6	9	2	8	9	9	81
District of Columbia	7	-	3	8	3	5	7	8	7	7	6	5	66
Florida	117	103	126	136	157	125	135	158	120	135	106	114	1,532
Georgia	100	86	98	86	113	112	77	129	100	89	96	89	1,175
Hawaii	10	13	8	9	9	9	10	10	7	6	17	12	120
Idaho	11	9	16	9	19	10	7	8	15	6	12	13	135
Illinois	67	64	87	85	72	73	98	94	79	78	65	81	943
Indiana	28	30	42	56	36	48	36	51	45	40	40	41	493
Iowa	16	15	13	17	10	16	15	16	7	18	10	27	180
Kansas	17	6	16	11	18	18	23	22	15	12	16	13	187
Kentucky	28	32	33	25	25	27	25	23	26	26	30	29	329
Louisiana	19	16	36	41	25	30	35	28	26	33	21	23	333
Maine	8	4	4	5	3	8	7	3	9	6	2	3	62
Maryland	48	39	38	38	45	48	59	47	56	46	35	33	532
Massachusetts	42	39	37	28	34	31	23	27	34	23	29	23	370
Michigan	45	47	58	55	41	63	43	47	66	58	41	48	612
Minnesota	45	30	31	33	24	27	34	45	27	23	36	28	383
Mississippi	29	28	23	21	36	34	53	36	35	41	31	32	399
Missouri	33	32	27	32	32	35	34	27	40	22	35	38	387
Montana	2	7	3	5	9	5	3	3	8	6	6	3	60
Nebraska	17	4	18	7	17	9	7	15	5	11	8	5	123
Nevada	24	11	19	25	17	26	24	30	22	21	13	18	250
New Hampshire	10	5	5	10	7	6	4	8	3	5	3	4	70
New Jersey	68	59	55	52	57	57	53	54	57	48	63	52	675
New Mexico	10	9	8	2	9	8	8	8	3	9	5	12	91
New York	57	59	77	68	69	60	56	55	73	72	72	60	778
New York City	116	99	107	92	120	93	100	94	113	111	98	111	1,254
North Carolina	65	64	61	66	59	55	51	70	63	50	74	61	739
North Dakota	5	4	7	5	2	4	8	8	-	4	5	-	52
Ohio	75	64	59	92	69	82	78	83	85	81	78	73	919
Oklahoma	15	14	16	36	21	17	31	14	21	23	17	24	249
Oregon	16	18	16	19	20	17	20	24	15	13	18	24	220
Pennsylvania	81	70	89	75	80	100	71	85	93	79	76	73	972
Rhode Island	7	5	7	4	7	2	5	6	4	5	3	6	61
South Carolina	40	36	37	27	52	55	34	41	47	39	48	39	495
South Dakota	7	3	6	6	7	9	4	7	4	8	6	3	70
Tennessee	50	37	46	41	47	53	70	41	52	65	44	47	593
Texas	156	127	184	126	149	171	177	180	152	169	145	148	1,884
Utah	21	15	24	18	15	25	23	25	26	29	25	33	279
Vermont	3	3	2	1	1	1	1	2	1	2	2	2	21
Virginia	49	46	56	55	62	67	55	59	63	49	45	51	657
Washington	54	36	43	57	58	47	37	47	48	47	48	55	577
West Virginia	8	10	9	7	8	10	6	3	10	11	5	13	100
Wisconsin	36	30	31	26	30	31	30	33	32	37	26	26	368
Wyoming	3	4	5	2	3	4	1	4	3	2	4	6	41

State	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
	Percent												
TOTAL	8.3	7.2	8.5	8.2	8.4	8.7	8.7	9.1	8.5	8.3	8.0	8.0	100.0
Alabama	8.5	7.4	8.9	8.3	9.1	9.1	6.6	9.6	9.5	8.3	7.0	7.8	100.0
Alaska	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Arizona	8.5	6.9	8.5	6.9	9.1	9.3	9.3	8.9	9.1	7.5	9.3	6.5	100.0
Arkansas	8.4	10.4	8.8	8.4	*	10.8	*	10.0	8.4	8.4	*	*	100.0
California	7.7	7.2	8.6	8.4	7.8	8.2	10.9	9.4	7.4	7.7	8.6	8.2	100.0
Colorado	8.6	7.5	8.1	8.6	7.5	8.1	8.3	9.2	5.6	6.4	11.7	10.6	100.0
Connecticut	*	*	*	*	*	*	11.1	11.5	10.1	10.1	*	*	100.0
Delaware	*	*	*	*	*	*	*	*	*	*	*	*	100.0
District of Columbia	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Florida	7.6	6.7	8.2	8.9	10.2	8.2	8.8	10.3	7.8	8.8	6.9	7.4	100.0
Georgia	8.5	7.3	8.3	7.3	9.6	9.5	6.6	11.0	8.5	7.6	8.2	7.6	100.0
Hawaii	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Idaho	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Illinois	7.1	6.8	9.2	9.0	7.6	7.7	10.4	10.0	8.4	8.3	6.9	8.6	100.0
Indiana	5.7	6.1	8.5	11.4	7.3	9.7	7.3	10.3	9.1	8.1	8.1	8.3	100.0
Iowa	*	*	*	*	*	*	*	*	*	*	*	*	15.0
Kansas	*	*	*	*	*	*	12.3	11.8	*	*	*	*	100.0
Kentucky	8.5	9.7	10.0	7.6	7.6	8.2	7.6	7.0	7.9	7.9	9.1	8.8	100.0
Louisiana	*	*	10.8	12.3	7.5	9.0	10.5	8.4	7.8	9.9	6.3	6.9	100.0
Maine	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Maryland	9.0	7.3	7.1	7.1	8.5	9.0	11.1	8.8	10.5	8.6	6.6	6.2	100.0
Massachusetts	11.4	10.5	10.0	7.6	9.2	8.4	6.2	7.3	9.2	6.2	7.8	6.2	100.0
Michigan	7.4	7.7	9.5	9.0	6.7	10.3	7.0	7.7	10.8	9.5	6.7	7.8	100.0
Minnesota	11.7	7.8	8.1	8.6	6.3	7.0	8.9	11.7	7.0	6.0	9.4	7.3	100.0
Mississippi	7.3	7.0	5.8	5.3	9.0	8.5	13.3	9.0	8.8	10.3	7.8	8.0	100.0
Missouri	8.5	8.3	7.0	8.3	8.3	9.0	8.8	7.0	10.3	5.7	9.0	9.8	100.0
Montana	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Nebraska	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Nevada	9.6	*	*	10.0	*	10.4	9.6	12.0	8.8	8.4	*	*	100.0
New Hampshire	*	*	*	*	*	*	*	*	*	*	*	*	100.0
New Jersey	10.1	8.7	8.1	7.7	8.4	8.4	7.9	8.0	8.4	7.1	9.3	7.7	100.0
New Mexico	*	*	*	*	*	*	*	*	*	*	*	*	100.0
New York	7.3	7.6	9.9	8.7	8.9	7.7	7.2	7.1	9.4	9.3	9.3	7.7	100.0
New York City	9.3	7.9	8.5	7.3	9.6	7.4	8.0	7.5	9.0	8.9	7.8	8.9	100.0
North Carolina	8.8	8.7	8.3	8.9	8.0	7.4	6.9	9.5	8.5	6.8	10.0	8.3	100.0
North Dakota	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Ohio	8.2	7.0	6.4	10.0	7.5	8.9	8.5	9.0	9.2	8.8	8.5	7.9	100.0
Oklahoma	*	*	*	14.5	8.4	*	12.4	*	8.4	9.2	*	9.6	100.0
Oregon	*	*	*	*	9.1	*	9.1	10.9	*	*	*	*	100.0
Pennsylvania	8.3	7.2	9.2	7.7	8.2	10.3	7.3	8.7	9.6	8.1	7.8	7.5	100.0
Rhode Island	*	*	*	*	*	*	*	*	*	*	*	*	100.0
South Carolina	8.1	7.3	7.5	5.5	10.5	11.1	6.9	8.3	9.5	7.9	9.7	7.9	100.0
South Dakota	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Tennessee	8.4	6.2	7.8	6.9	7.9	8.9	11.8	6.9	8.8	11.0	7.4	7.9	100.0
Texas	8.3	6.7	9.8	6.7	7.9	9.1	9.4	9.6	8.1	9.0	7.7	7.9	100.0
Utah	7.5	*	8.6	*	*	9.0	8.2	9.0	9.3	10.4	9.0	11.8	100.0
Vermont	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Virginia	7.5	7.0	8.5	8.4	9.4	10.2	8.4	9.0	9.6	7.5	6.8	7.8	100.0
Washington	9.4	6.2	7.5	9.9	10.1	8.1	6.4	8.1	8.3	8.1	8.3	9.5	100.0
West Virginia	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Wisconsin	9.8	8.2	8.4	7.1	8.2	8.4	8.2	9.0	8.7	10.1	7.1	7.1	100.0
Wyoming	*	*	*	*	*	*	*	*	*	*	*	*	100.0

\* Figure does not meet standards of reliability or precision; based on fewer than 20 events in the numerator.

- Quantity zero.

**Fetal Death Documentation Table 4B**

**Fetal deaths by month of delivery: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

<b>Territory</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Total</b>
TOTAL	38	38	39	35	54	40	44	47	52	52	43	45	527
American Samoa	-	-	-	-	2	-	-	-	-	-	-	-	2
Guam	4	5	3	1	1	3	3	6	2	2	2	4	36
Northern Marianas	-	3	-	2	-	2	3	-	-	-	-	-	10
Puerto Rico	31	29	34	32	51	34	36	37	49	50	40	39	462
Virgin Islands 1	3	1	2	-	-	1	2	4	1	-	1	2	17

— Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 5A**

**Fetal deaths and percent distribution by race of mother:**

**United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	White	Black	American	Asian or	Total
			Indian or Alaska native	Pacific Islander	
			Number		
TOTAL	15,684	7,016	267	1,322	24,289
Alabama	267	252	3	7	529
Alaska	40	4	12	6	62
Arizona	396	27	44	26	493
Arkansas	164	84	-	3	251
California	1,730	352	37	350	2,469
Colorado	305	39	3	13	360
Connecticut	134	62	1	11	208
Delaware	51	30	-	-	81
District of Columbia	13	51	1	1	66
Florida	827	661	3	41	1,532
Georgia	490	651	2	32	1,175
Hawaii	26	5	-	89	120
Idaho	130	1	2	2	135
Illinois	617	281	3	42	943
Indiana	399	84	-	10	493
Iowa	166	7	1	6	180
Kansas	150	27	4	6	187
Kentucky	269	52	-	8	329
Louisiana	150	179	1	3	333
Maine	59	2	1	-	62
Maryland	221	280	3	28	532
Massachusetts	253	89	-	28	370
Michigan	386	206	-	20	612
Minnesota	294	46	22	21	383
Mississippi	115	279	1	4	399
Missouri	273	104	-	10	387
Montana	52	1	7	-	60
Nebraska	108	9	3	3	123
Nevada	172	51	4	23	250
New Hampshire	65	1	-	4	70
New Jersey	391	226	-	58	675
New Mexico	76	1	13	1	91
New York	609	150	-	19	778
New York City	538	600	1	115	1,254
North Carolina	403	307	6	23	739
North Dakota	45	1	5	1	52
Ohio	632	267	2	18	919
Oklahoma	176	44	29	-	249
Oregon	194	6	4	16	220
Pennsylvania	658	290	-	24	972
Rhode Island	52	5	-	4	61
South Carolina	232	258	-	5	495
South Dakota	47	3	20	-	70
Tennessee	378	206	-	9	593
Texas	1,427	388	2	67	1,884
Utah	259	5	2	13	279
Vermont	19	1	-	1	21
Virginia	392	223	6	36	657
Washington	425	44	16	92	577
West Virginia	95	5	-	-	100
Wisconsin	275	67	3	23	368
Wyoming	39	2	-	-	41

State	White	Black	American	Asian or	Total
			Indian or Alaska native		
			Percent		
TOTAL	64.6	28.9	1.1	5.4	100.0
Alabama	50.5	47.6	*	*	100.0
Alaska	64.5	*	*	*	100.0
Arizona	80.3	5.5	8.9	5.3	100.0
Arkansas	65.3	33.5	*	*	100.0
California	70.1	14.3	1.5	14.2	100.0
Colorado	84.7	10.8	*	*	100.0
Connecticut	64.4	29.8	*	*	100.0
Delaware	63.0	37.0	*	*	100.0
District of Columbia	*	77.3	*	*	100.0
Florida	54.0	43.1	*	2.7	100.0
Georgia	41.7	55.4	*	2.7	100.0
Hawaii	21.7	*	*	74.2	100.0
Idaho	96.3	*	*	*	100.0
Illinois	65.4	29.8	*	4.5	100.0
Indiana	80.9	17.0	*	*	100.0
Iowa	92.2	*	*	*	100.0
Kansas	80.2	14.4	*	*	100.0
Kentucky	81.8	15.8	*	*	100.0
Louisiana	45.0	53.8	*	*	100.0
Maine	95.2	*	*	*	100.0
Maryland	41.5	52.6	*	5.3	100.0
Massachusetts	68.4	24.1	*	7.6	100.0
Michigan	63.1	33.7	*	3.3	100.0
Minnesota	76.8	12.0	5.7	5.5	100.0
Mississippi	28.8	69.9	*	*	100.0
Missouri	70.5	26.9	*	*	100.0
Montana	86.7	*	*	*	100.0
Nebraska	87.8	*	*	*	100.0
Nevada	68.8	20.4	*	9.2	100.0
New Hampshire	92.9	*	*	*	100.0
New Jersey	57.9	33.5	*	8.6	100.0
New Mexico	83.5	*	*	*	100.0
New York	78.3	19.3	*	*	100.0
New York City	42.9	47.8	*	9.2	100.0
North Carolina	54.5	41.5	*	3.1	100.0
North Dakota	86.5	*	*	*	100.0
Ohio	68.8	29.1	*	*	100.0
Oklahoma	70.7	17.7	11.6	*	100.0
Oregon	88.2	*	*	*	100.0
Pennsylvania	67.7	29.8	*	2.5	100.0
Rhode Island	85.2	*	*	*	100.0
South Carolina	46.9	52.1	*	*	100.0
South Dakota	67.1	*	28.6	*	100.0
Tennessee	63.7	34.7	*	*	100.0
Texas	75.7	20.6	*	3.6	100.0
Utah	92.8	*	*	*	100.0
Vermont	*	*	*	*	100.0
Virginia	59.7	33.9	*	5.5	100.0
Washington	73.7	7.6	*	15.9	100.0
West Virginia	95.0	*	*	*	100.0
Wisconsin	74.7	18.2	*	6.3	100.0
Wyoming	95.1	*	*	*	100.0

\* Figure does not meet standards of reliability or precision; based on fewer than 20 events in the numerator.

– Quantity zero.

**Fetal Death Documentation Table 5B**  
**Fetal deaths by race of mother: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	White	Black	American Indian or Alaska native	Asian or Pacific Islander	Total
TOTAL 1	6	14	-	45	65
American Samoa	2	-	-	-	2
Guam	1	-	-	35	36
Northern Marianas	-	-	-	10	10
Virgin Islands 2	3	14	-	-	17

– Quantity zero.

1 Puerto Rico does not report mother's race.

2 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 6A**

**Fetal deaths and percent distribution by race and Hispanic origin of mother: United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	Mexican	Puerto Rican	Cuban	Central and South American	Other and Unknown	Non-Hispanic white	Non-Hispanic black	Non-Hispanic other races	Unknown	Total
	Number									
TOTAL	2,870	406	71	656	784	10,726	6,386	1,387	1,003	24,289
Alabama	23	1	-	9	3	231	252	10	-	529
Alaska	1	-	-	-	3	31	4	14	9	62
Arizona	165	1	2	1	16	210	26	66	6	493
Arkansas	19	-	-	-	2	142	84	3	1	251
California	799	16	2	143	279	583	298	326	23	2,469
Colorado	74	1	1	2	27	200	37	16	2	360
Connecticut	1	20	-	12	2	89	48	9	27	208
Delaware	2	-	-	1	-	47	30	-	1	81
District of Columbia	-	2	-	2	-	11	48	2	1	66
Florida	76	66	47	80	24	542	624	40	33	1,532
Georgia	81	6	-	13	32	356	615	27	45	1,175
Hawaii	3	5	-	-	7	14	4	68	19	120
Idaho	19	1	-	-	1	109	1	4	-	135
Illinois	136	13	-	20	24	420	265	44	21	943
Indiana	33	1	-	4	3	356	83	10	3	493
Iowa	15	-	-	3	4	144	7	7	-	180
Kansas	36	-	2	3	1	111	24	8	2	187
Kentucky	10	1	2	3	-	252	51	8	2	329
Louisiana	16	-	1	6	-	128	179	3	-	333
Maine	-	-	-	-	1	41	2	1	17	62
Maryland	6	4	-	33	21	162	261	30	15	532
Massachusetts	2	27	-	24	1	172	62	23	59	370
Michigan	34	1	-	2	2	341	174	18	40	612
Minnesota	17	-	-	2	4	272	46	40	2	383
Mississippi	4	-	-	-	1	106	278	5	5	399
Missouri	10	-	1	2	2	251	100	10	11	387
Montana	3	-	-	1	-	48	1	7	-	60
Nebraska	18	1	-	4	-	84	9	6	1	123
Nevada	57	1	2	9	4	96	49	25	7	250
New Hampshire	1	1	-	1	-	57	1	3	6	70
New Jersey	33	45	4	70	8	253	197	57	8	675
New Mexico	38	1	-	1	9	27	1	14	-	91
New York	8	17	-	34	41	491	132	16	39	778
New York City	55	97	2	73	112	187	427	87	214	1,254
North Carolina	58	8	-	12	2	322	305	29	3	739
North Dakota	1	-	-	-	-	44	1	5	1	52
Ohio	14	4	-	8	6	581	249	16	41	919
Oklahoma	17	-	-	1	3	157	30	27	14	249
Oregon	43	1	-	1	1	151	6	17	-	220
Pennsylvania	24	41	2	3	17	504	225	21	135	972
Rhode Island	-	1	-	-	-	2	1	-	57	61
South Carolina	21	3	-	9	5	192	254	4	7	495
South Dakota	1	1	-	1	-	45	3	19	-	70
Tennessee	33	1	-	2	2	334	204	9	8	593
Texas	742	10	2	38	54	580	374	68	16	1,884
Utah	24	-	-	4	14	218	5	14	-	279
Vermont	-	-	-	-	-	17	1	1	2	21
Virginia	9	3	-	11	32	312	199	36	55	657
Washington	67	2	1	3	11	330	37	88	38	577
West Virginia	2	-	-	-	-	89	5	-	4	100
Wisconsin	17	2	-	5	-	250	65	26	3	368
Wyoming	2	-	-	-	3	34	2	-	-	41

State	Mexican	Puerto Rican	Cuban	Central and South American	Other and Unknown	Non-Hispanic white	Non-Hispanic black	Non-Hispanic other races	Total
	Percent								
TOTAL	12.3	1.7	0.3	2.8	3.4	46.1	27.4	6.0	100.0
Alabama	4.3	*	*	*	*	43.7	47.6	*	100.0
Alaska	*	*	*	*	*	58.5	*	*	100.0
Arizona	33.9	*	*	*	*	43.1	5.3	13.6	100.0
Arkansas	*	*	*	*	*	56.8	33.6	*	100.0
California	32.7	*	*	5.8	11.4	23.8	12.2	13.3	100.0
Colorado	20.7	*	*	*	7.5	55.9	10.3	*	100.0
Connecticut	*	11.0	*	*	*	49.2	26.5	*	100.0
Delaware	*	*	*	*	*	58.8	37.5	*	100.0
District of Columbia	*	*	*	*	*	*	73.8	*	100.0
Florida	5.1	4.4	3.1	5.3	1.6	36.2	41.6	2.7	100.0
Georgia	7.2	*	*	*	2.8	31.5	54.4	2.4	100.0
Hawaii	*	*	*	*	*	*	*	67.3	100.0
Idaho	*	*	*	*	*	80.7	*	*	100.0
Illinois	14.8	*	*	2.2	2.6	45.6	28.7	4.8	100.0
Indiana	6.7	*	*	*	*	72.7	16.9	*	100.0
Iowa	*	*	*	*	*	80.0	*	*	100.0
Kansas	19.5	*	*	*	*	60.0	13.0	*	100.0
Kentucky	*	*	*	*	*	77.1	15.6	*	100.0
Louisiana	*	*	*	*	*	38.4	53.8	*	100.0
Maine	*	*	*	*	*	91.1	*	*	100.0
Maryland	*	*	*	6.4	4.1	31.3	50.5	5.8	100.0
Massachusetts	*	8.7	*	7.7	*	55.3	19.9	7.4	100.0
Michigan	5.9	*	*	*	*	59.6	30.4	*	100.0
Minnesota	*	*	*	*	*	71.4	12.1	10.5	100.0
Mississippi	*	*	*	*	*	26.9	70.6	*	100.0
Missouri	*	*	*	*	*	66.8	26.6	*	100.0
Montana	*	*	*	*	*	80.0	*	*	100.0
Nebraska	*	*	*	*	*	68.9	*	*	100.0
Nevada	23.5	*	*	*	*	39.5	20.2	10.3	100.0
New Hampshire	*	*	*	*	*	89.1	*	*	100.0
New Jersey	4.9	6.7	*	10.5	*	37.9	29.5	8.5	100.0
New Mexico	41.8	*	*	*	*	29.7	*	*	100.0
New York	*	*	*	4.6	5.5	66.4	17.9	*	100.0
New York City	5.3	9.3	*	7.0	10.8	18.0	41.1	8.4	100.0
North Carolina	7.9	*	*	*	*	43.8	41.4	3.9	100.0
North Dakota	*	*	*	*	*	86.3	*	*	100.0
Ohio	*	*	*	*	*	66.2	28.4	*	100.0
Oklahoma	*	*	*	*	*	66.8	12.8	11.5	100.0
Oregon	19.5	*	*	*	*	68.6	*	*	100.0
Pennsylvania	2.9	4.9	*	*	*	60.2	26.9	2.5	100.0
Rhode Island	*	*	*	*	*	*	*	*	100.0
South Carolina	4.3	*	*	*	*	39.3	52.0	*	100.0
South Dakota	*	*	*	*	*	64.3	*	*	100.0
Tennessee	5.6	*	*	*	*	57.1	34.9	*	100.0
Texas	39.7	*	*	2.0	2.9	31.0	20.0	3.6	100.0
Utah	8.6	*	*	*	*	78.1	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	100.0
Virginia	*	*	*	*	5.3	51.8	33.1	6.0	100.0
Washington	12.4	*	*	*	*	61.2	6.9	16.3	100.0
West Virginia	*	*	*	*	*	92.7	*	*	100.0
Wisconsin	*	*	*	*	*	68.5	17.8	7.1	100.0
Wyoming	*	*	*	*	*	82.9	*	*	100.0

\* Figure does not meet standards of reliability or precision; based on fewer than 20 events in the numerator.

- Quantity zero.

**Fetal Death Documentation Table 6B**  
**Fetal deaths by race and Hispanic origin of mother: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	Mexican	Puerto Rican	Cuban	Central and South American	Other and Unknown Hispanic	Non-Hispanic white	Non-Hispanic black	Non-Hispanic other races	Non-Hispanic Unknown	Total
	Number									
TOTAL 1	-	1	-	1	1	1	14	34	1	53
Guam	-	-	-	-	1	-	-	34	1	36
Virgin Islands 2	-	1	-	1	-	1	14	-	-	17

– Quantity zero.

1 Puerto Rico does not report mother's race and American Samoa, Northern Marianas, and Puerto Rico do not report mother's Hispanic origin.

2 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 7A**

**Fetal deaths by age of mother (in years): United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	<15	15	16	17	18	19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	Total
TOTAL	37	92	206	374	683	959	5,520	6,269	5,729	3,210	1,093	113	4	24,289
Alabama	2	4	5	16	25	23	134	154	106	47	13	-	-	529
Alaska	-	-	-	1	2	4	12	19	12	8	3	-	1	62
Arizona	-	1	4	10	12	23	123	114	122	58	25	1	-	493
Arkansas	1	2	4	9	5	14	71	67	45	27	6	-	-	251
California	5	8	17	41	55	97	500	564	603	408	147	23	1	2,469
Colorado	-	1	2	4	12	8	74	83	104	55	16	1	-	360
Connecticut	-	-	-	5	1	3	36	46	72	31	13	1	-	208
Delaware	1	-	1	3	1	1	11	27	19	11	5	1	-	81
District of Columbia	-	1	-	2	4	2	16	11	19	7	4	-	-	66
Florida	2	6	16	25	43	67	370	411	325	188	71	8	-	1,532
Georgia	2	5	6	14	36	61	306	276	250	161	53	5	-	1,175
Hawaii	-	-	3	1	4	6	31	23	25	17	8	2	-	120
Idaho	-	2	2	2	1	2	34	45	28	12	7	-	-	135
Illinois	1	-	11	18	26	45	199	227	235	134	43	4	-	943
Indiana	1	2	5	7	15	23	124	142	111	48	14	1	-	493
Iowa	-	1	2	-	4	5	39	63	44	15	7	-	-	180
Kansas	-	1	2	1	9	4	54	45	39	27	4	1	-	187
Kentucky	-	2	2	5	12	19	94	95	72	18	10	-	-	329
Louisiana	-	1	2	9	13	11	92	101	68	26	10	-	-	333
Maine	-	-	-	2	1	3	19	10	17	7	3	-	-	62
Maryland	-	1	3	7	12	19	105	140	145	75	22	3	-	532
Massachusetts	-	-	-	1	4	6	64	85	104	77	27	2	-	370
Michigan	3	1	7	14	17	23	157	145	132	87	20	6	-	612
Minnesota	-	1	2	3	9	12	73	116	91	58	15	3	-	383
Mississippi	2	2	8	5	9	26	138	100	75	27	7	-	-	399
Missouri	-	4	2	7	12	14	102	111	77	48	10	-	-	387
Montana	-	-	-	2	1	6	14	18	9	6	3	1	-	60
Nebraska	-	-	-	1	5	5	28	35	27	16	6	-	-	123
Nevada	2	1	-	2	9	14	53	59	69	29	12	-	-	250
New Hampshire	-	1	-	2	1	1	13	24	18	8	2	-	-	70
New Jersey	-	1	2	9	8	17	99	154	214	127	42	2	-	675
New Mexico	-	1	-	3	3	4	22	29	16	9	4	-	-	91
New York	1	-	4	11	26	24	147	172	196	140	49	7	1	778
New York City	1	4	6	15	30	36	240	300	325	206	83	8	-	1,254
North Carolina	-	6	7	14	18	25	181	183	166	109	26	4	-	739
North Dakota	-	-	-	-	-	4	12	22	10	4	-	-	-	52
Ohio	2	4	6	12	31	33	219	270	200	102	37	3	-	919
Oklahoma	2	2	8	6	7	11	81	68	45	16	2	1	-	249
Oregon	-	-	1	5	8	9	50	47	57	32	11	-	-	220
Pennsylvania	-	5	8	11	22	35	212	260	271	104	38	6	-	972
Rhode Island	-	-	1	-	2	-	13	18	11	13	3	-	-	61
South Carolina	2	7	6	2	22	20	147	125	100	53	10	1	-	495
South Dakota	-	-	-	3	1	5	12	20	21	6	2	-	-	70
Tennessee	-	1	6	7	24	40	150	160	124	59	21	1	-	593
Texas	6	9	28	39	69	88	399	520	404	232	81	8	1	1,884
Utah	-	1	-	2	11	10	50	81	81	31	12	-	-	279
Vermont	-	-	1	-	-	1	6	5	5	3	-	-	-	21
Virginia	-	3	7	5	13	18	154	168	172	81	33	3	-	657
Washington	-	-	7	6	14	14	125	158	139	84	26	4	-	577
West Virginia	-	-	-	2	1	5	23	29	27	10	3	-	-	100
Wisconsin	1	-	2	2	10	13	82	110	77	47	22	2	-	368
Wyoming	-	-	-	1	3	-	10	14	5	6	2	-	-	41

– Quantity zero.

**Fetal Death Documentation Table 7B**  
**Fetal deaths by age of mother: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	<15	15	16	17	18	19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	Total
TOTAL	1	9	10	16	31	30	131	132	92	54	21	-	-	527
American Samoa	-	-	-	-	-	-	-	2	-	-	-	-	-	2
Guam	-	-	2	-	2	-	5	14	7	4	2	-	-	36
Northern Marianas	-	-	-	1	-	1	-	3	1	3	1	-	-	10
Puerto Rico	1	8	8	15	29	29	121	109	82	43	17	-	-	462
Virgin Islands 1	-	1	-	-	-	-	5	4	2	4	1	-	-	17

– Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 8A**  
**Fetal deaths by age of father (in years) : Total of 49 states and DC and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	<15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-98	Unknown	Total
TOTAL 1	10	691	2,804	3,968	4,257	2,860	1,478	611	179	89	6,685	23,632
Alabama	-	-	34	69	63	27	16	15	2	-	303	529
Alaska	-	1	6	13	10	9	-	2	-	-	21	62
Arizona	-	20	80	98	99	82	25	23	4	2	60	493
Arkansas	-	6	25	34	27	22	8	3	-	3	123	251
California	3	109	363	478	512	413	227	101	30	15	218	2,469
Colorado	-	11	56	84	85	56	22	16	4	1	25	360
Connecticut	-	8	21	30	53	37	19	7	2	1	30	208
Delaware	1	1	3	12	18	9	4	3	-	-	30	81
District of Columbia	-	1	5	6	6	4	3	1	1	1	38	66
Florida	1	53	236	298	276	202	108	50	21	6	281	1,532
Georgia	-	12	94	92	110	87	46	15	6	4	709	1,175
Hawaii	-	4	11	18	16	15	6	2	-	-	48	120
Idaho	-	-	21	39	29	13	10	4	-	1	18	135
Illinois	-	29	136	165	210	122	67	19	4	1	190	943
Indiana	-	19	84	103	121	68	31	6	3	2	56	493
Iowa	-	7	24	46	48	22	7	6	2	-	18	180
Kansas	-	7	31	47	46	15	15	3	2	-	21	187
Kentucky	-	3	29	60	50	24	7	5	-	2	149	329
Louisiana	-	4	25	34	47	28	12	5	4	-	174	333
Maine	-	-	14	16	13	6	3	3	1	-	6	62
Maryland	-	19	76	99	120	67	41	21	8	3	78	532
Massachusetts	-	4	27	47	83	65	45	17	4	1	77	370
Michigan	-	21	85	104	120	82	33	14	4	3	146	612
Minnesota	-	12	51	64	95	52	23	13	7	3	63	383
Mississippi	-	6	33	37	51	21	8	2	1	1	239	399
Missouri	-	14	44	65	74	50	17	8	1	1	113	387
Montana	-	3	12	16	7	10	2	2	1	1	6	60
Nebraska	-	3	20	26	33	15	9	3	-	-	14	123
Nevada	-	2	11	26	33	22	10	7	-	-	139	250
New Hampshire	-	1	3	9	18	13	4	2	-	-	20	70
New Jersey	1	20	68	128	161	134	84	17	8	5	49	675
New Mexico	-	8	16	8	19	10	2	2	-	-	26	91
New York	-	8	42	68	77	47	38	18	3	2	475	778
New York City	-	16	68	117	126	85	54	20	10	7	751	1,254
North Carolina	-	9	54	76	106	75	35	15	6	-	363	739
North Dakota	-	-	4	20	16	5	2	-	1	-	4	52
Ohio	-	34	152	210	191	114	70	23	7	6	112	919
Oklahoma	-	19	47	68	49	21	5	7	1	-	32	249
Oregon	-	12	29	41	51	27	21	5	1	-	33	220
Pennsylvania	1	32	122	199	207	139	61	25	7	3	176	972
Rhode Island	-	-	2	9	6	9	6	2	-	-	27	61
South Carolina	-	7	24	49	52	35	19	5	1	1	302	495
South Dakota	-	2	10	18	16	9	3	1	1	-	10	70
Tennessee	-	5	46	67	51	51	25	7	1	3	337	593
Texas	3	111	307	387	367	257	142	60	13	8	229	1,884
Utah	-	6	28	58	80	45	11	4	-	1	46	279
Vermont	-	1	7	1	7	-	-	-	-	-	5	21
Washington	-	14	77	120	129	77	48	13	5	1	93	577
West Virginia	-	6	17	23	14	15	3	2	2	-	18	100
Wisconsin	-	1	18	52	53	44	17	6	-	-	177	368
Wyoming	-	-	6	14	6	3	4	1	-	-	7	41

- Quantity zero

1 Virginia does not report father's age.

**Fetal Death Documentation Table 8B**

**Fetal deaths by age of father: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	9-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-98	Unknown	Total
Total	-	35	99	97	79	64	38	10	3	5	97	527
American Samoa	-	-	-	-	-	-	-	-	-	-	2	2
Guam	-	1	-	1	1	2	2	-	-	1	28	36
Northern Marianas	-	-	1	-	1	2	2	-	-	-	4	10
Puerto Rico	-	34	98	96	76	59	32	10	3	4	50	462
Virgin Islands 1	-	-	-	-	1	1	2	-	-	-	13	17

– Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 9A**

**Fetal deaths and percent distribution by marital status: Total of 48 states and DC and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	Yes	No	Unknown	Total
	Number			
TOTAL 1	9,322	9,703	763	19,788
Alabama	229	300	-	529
Alaska	35	25	2	62
Arizona	241	245	7	493
Arkansas	103	148	-	251
Colorado	238	120	2	360
Connecticut	103	100	5	208
Delaware	42	39	-	81
District of Columbia	12	50	4	66
Florida	566	834	132	1,532
Georgia	465	685	25	1,175
Hawaii	72	35	13	120
Idaho	99	33	3	135
Illinois	427	442	74	943
Indiana	265	220	8	493
Iowa	103	77	-	180
Kansas	93	93	1	187
Kentucky	159	168	2	329
Louisiana	106	221	6	333
Maine	29	26	7	62
Maryland	221	280	31	532
Massachusetts	183	158	29	370
Michigan	286	312	14	612
Minnesota	214	164	5	383
Mississippi	116	283	-	399
Missouri	185	186	16	387
Montana	34	25	1	60
Nebraska	78	44	1	123
Nevada	117	127	6	250
New Hampshire	38	31	1	70
New Jersey	345	302	28	675
New Mexico	40	47	4	91
North Carolina	349	384	6	739
North Dakota	34	18	-	52
Ohio	406	470	43	919
Oklahoma	113	128	8	249
Oregon	122	98	-	220
Pennsylvania	425	438	109	972
Rhode Island	6	5	50	61
South Carolina	182	307	6	495
South Dakota	38	32	-	70
Tennessee	267	322	4	593
Texas	961	883	40	1,884
Utah	218	60	1	279
Vermont	11	9	1	21
Virginia	337	302	18	657
Washington	323	208	46	577
West Virginia	54	44	2	100
Wisconsin	202	164	2	368
Wyoming	30	11	-	41

State	Yes	No	Total
	Percent		
TOTAL 1	49.0	51.0	100.0
Alabama	43.3	56.7	100.0
Alaska	58.3	41.7	100.0
Arizona	49.6	50.4	100.0
Arkansas	41.0	59.0	100.0
Colorado	66.5	33.5	100.0
Connecticut	50.7	49.3	100.0
Delaware	51.9	48.1	100.0
District of Columbia	*	80.6	100.0
Florida	40.4	59.6	100.0
Georgia	40.4	59.6	100.0
Hawaii	67.3	32.7	100.0
Idaho	75.0	25.0	100.0
Illinois	49.1	50.9	100.0
Indiana	54.6	45.4	100.0
Iowa	57.2	42.8	100.0
Kansas	50.0	50.0	100.0
Kentucky	48.6	51.4	100.0
Louisiana	32.4	67.6	100.0
Maine	52.7	47.3	100.0
Maryland	44.1	55.9	100.0
Massachusetts	53.7	46.3	100.0
Michigan	47.8	52.2	100.0
Minnesota	56.6	43.4	100.0
Mississippi	29.1	70.9	100.0
Missouri	49.9	50.1	100.0
Montana	57.6	42.4	100.0
Nebraska	63.9	36.1	100.0
Nevada	48.0	52.0	100.0
New Hampshire	55.1	44.9	100.0
New Jersey	53.3	46.7	100.0
New Mexico	46.0	54.0	100.0
North Carolina	47.6	52.4	100.0
North Dakota	65.4	*	100.0
Ohio	46.3	53.7	100.0
Oklahoma	46.9	53.1	100.0
Oregon	55.5	44.5	100.0
Pennsylvania	49.2	50.8	100.0
Rhode Island	*	*	100.0
South Carolina	37.2	62.8	100.0
South Dakota	54.3	45.7	100.0
Tennessee	45.3	54.7	100.0
Texas	52.1	47.9	100.0
Utah	78.4	21.6	100.0
Vermont	*	*	100.0
Virginia	52.7	47.3	100.0
Washington	60.8	39.2	100.0
West Virginia	55.1	44.9	100.0
Wisconsin	55.2	44.8	100.0
Wyoming	73.2	*	100.0

\* Figure does not meet standards of reliability or precision; based on fewer than 20 events in the numerator.

- Quantity zero

1 California, New York and New York City do not report marital status.

**Fetal Death Documentation Table 9B****Fetal deaths by marital status: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	Yes	No	Unknown	Total
TOTAL	138	209	180	527
American Samoa	-	-	2	2
Guam	7	28	1	36
Northern Marianas	-	10	-	10
Puerto Rico	126	159	177	462
Virgin Islands 1	5	12	-	17

— Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 10A**

**Fetal deaths and percent distribution by live birth order: United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	0	1	2	3	4	5	6	7	8+	Unknown	Total
	Number										
TOTAL	9,213	5,452	3,761	2,113	973	482	235	123	160	1,777	24,289
Alabama	253	135	82	32	15	3	3	1	1	4	529
Alaska	16	15	15	3	1	1	2	1	2	6	62
Arizona	185	122	89	49	23	9	6	4	4	2	493
Arkansas	100	55	27	13	6	7	4	1	3	35	251
California	932	547	404	266	120	60	29	12	15	84	2,469
Colorado	139	89	53	37	21	7	4	2	3	5	360
Connecticut	91	43	29	13	5	-	2	-	-	25	208
Delaware	35	24	14	3	3	1	1	-	-	-	81
District of Columbia	33	13	8	6	1	2	-	-	-	3	66
Florida	569	357	240	133	53	34	13	7	7	119	1,532
Georgia	427	270	173	99	46	20	5	-	6	129	1,175
Hawaii	26	20	5	7	6	-	-	3	-	53	120
Idaho	52	27	30	12	9	1	1	2	-	1	135
Illinois	372	213	141	75	49	21	13	5	2	52	943
Indiana	191	136	80	49	15	7	3	2	4	6	493
Iowa	67	39	41	15	5	10	1	-	1	1	180
Kansas	83	46	28	12	8	3	5	1	-	1	187
Kentucky	142	78	46	36	13	6	4	1	1	2	329
Louisiana	132	63	49	41	15	8	6	2	1	16	333
Maine	25	14	9	5	2	3	1	-	-	3	62
Maryland	250	126	85	34	14	9	4	1	2	7	532
Massachusetts	156	109	41	20	7	3	4	1	3	26	370
Michigan	212	147	101	63	23	21	3	4	5	33	612
Minnesota	161	101	41	34	18	9	8	2	4	5	383
Mississippi	157	106	65	26	17	5	1	3	1	18	399
Missouri	160	86	59	22	16	8	3	2	3	28	387
Montana	28	16	8	3	2	3	-	-	-	-	60
Nebraska	57	21	22	15	1	4	1	1	-	1	123
Nevada	102	54	47	22	9	4	1	1	3	7	250
New Hampshire	34	14	8	6	-	-	-	-	-	8	70
New Jersey	235	185	125	61	34	10	7	4	2	12	675
New Mexico	37	17	21	9	4	1	1	-	-	1	91
New York	290	167	102	43	26	12	7	6	12	113	778
New York City	468	180	137	55	33	17	11	-	10	343	1,254
North Carolina	283	175	115	81	20	15	3	3	3	41	739
North Dakota	20	16	10	3	3	-	-	-	-	-	52
Ohio	288	214	153	76	40	25	9	6	10	98	919
Oklahoma	57	34	29	13	6	1	5	-	2	102	249
Oregon	100	48	35	16	10	5	-	1	1	4	220
Pennsylvania	321	183	165	75	51	30	6	10	14	117	972
Rhode Island	3	2	-	1	-	-	-	-	-	55	61
South Carolina	212	124	77	47	17	6	3	3	1	5	495
South Dakota	31	15	9	6	5	3	-	-	1	-	70
Tennessee	215	151	103	64	26	10	8	2	6	8	593
Texas	593	406	329	210	98	45	27	10	11	155	1,884
Utah	100	72	35	44	13	6	3	3	2	1	279
Vermont	9	5	-	2	1	1	-	-	-	3	21
Virginia	302	127	102	57	30	11	4	5	4	15	657
Washington	265	129	82	47	14	8	4	4	5	19	577
West Virginia	32	25	18	14	5	1	3	-	-	2	100
Wisconsin	148	87	66	34	10	6	6	5	5	1	368
Wyoming	17	4	8	4	4	-	-	2	-	2	41

	0	1	2	3	4	5	6	7	8+	Total
	Percent									
TOTAL	40.9	24.2	16.7	9.4	4.3	2.1	1.0	0.5	0.7	100.0
Alabama	48.2	25.7	15.6	6.1	*	*	*	*	*	100.0
Alaska	*	*	*	*	*	*	*	*	*	100.0
Arizona	37.7	24.8	18.1	10.0	4.7	*	*	*	*	100.0
Arkansas	46.3	25.5	12.5	*	*	*	*	*	*	100.0
California	39.1	22.9	16.9	11.2	5.0	2.5	1.2	*	*	100.0
Colorado	39.2	25.1	14.9	10.4	5.9	*	*	*	*	100.0
Connecticut	49.7	23.5	15.8	*	*	*	*	*	*	100.0
Delaware	43.2	29.6	*	*	*	*	*	*	*	100.0
District of Columbia	52.4	*	*	*	*	*	*	*	*	100.0
Florida	40.3	25.3	17.0	9.4	3.8	2.4	*	*	*	100.0
Georgia	40.8	25.8	16.5	9.5	4.4	1.9	*	*	*	100.0
Hawaii	38.8	29.9	*	*	*	*	*	*	*	100.0
Idaho	38.8	20.1	22.4	*	*	*	*	*	*	100.0
Illinois	41.8	23.9	15.8	8.4	5.5	2.4	*	*	*	100.0
Indiana	39.2	27.9	16.4	10.1	*	*	*	*	*	100.0
Iowa	37.4	21.8	22.9	*	*	*	*	*	*	100.0
Kansas	44.6	24.7	15.1	*	*	*	*	*	*	100.0
Kentucky	43.4	23.9	14.1	11.0	*	*	*	*	*	100.0
Louisiana	41.6	19.9	15.5	12.9	*	*	*	*	*	100.0
Maine	42.4	*	*	*	*	*	*	*	*	100.0
Maryland	47.6	24.0	16.2	6.5	*	*	*	*	*	100.0
Massachusetts	45.3	31.7	11.9	5.8	*	*	*	*	*	100.0
Michigan	36.6	25.4	17.4	10.9	4.0	3.6	*	*	*	100.0
Minnesota	42.6	26.7	10.8	9.0	*	*	*	*	*	100.0
Mississippi	41.2	27.8	17.1	6.8	*	*	*	*	*	100.0
Missouri	44.6	24.0	16.4	6.1	*	*	*	*	*	100.0
Montana	46.7	*	*	*	*	*	*	*	*	100.0
Nebraska	46.7	17.2	18.0	*	*	*	*	*	*	100.0
Nevada	42.0	22.2	19.3	9.1	*	*	*	*	*	100.0
New Hampshire	54.8	*	*	*	*	*	*	*	*	100.0
New Jersey	35.4	27.9	18.9	9.2	5.1	*	*	*	*	100.0
New Mexico	41.1	*	23.3	*	*	*	*	*	*	100.0
New York	43.6	25.1	15.3	6.5	3.9	*	*	*	*	100.0
New York City	51.4	19.8	15.0	6.0	3.6	*	*	*	*	100.0
North Carolina	40.5	25.1	16.5	11.6	2.9	*	*	*	*	100.0
North Dakota	38.5	*	*	*	*	*	*	*	*	100.0
Ohio	35.1	26.1	18.6	9.3	4.9	3.0	*	*	*	100.0
Oklahoma	38.8	23.1	19.7	*	*	*	*	*	*	100.0
Oregon	46.3	22.2	16.2	*	*	*	*	*	*	100.0
Pennsylvania	37.5	21.4	19.3	8.8	6.0	3.5	*	*	*	100.0
Rhode Island	*	*	*	*	*	*	*	*	*	100.0
South Carolina	43.3	25.3	15.7	9.6	*	*	*	*	*	100.0
South Dakota	44.3	*	*	*	*	*	*	*	*	100.0
Tennessee	36.8	25.8	17.6	10.9	4.4	*	*	*	*	100.0
Texas	34.3	23.5	19.0	12.1	5.7	2.6	1.6	*	*	100.0
Utah	36.0	25.9	12.6	15.8	*	*	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	*	100.0
Virginia	47.0	19.8	15.9	8.9	4.7	*	*	*	*	100.0
Washington	47.5	23.1	14.7	8.4	*	*	*	*	*	100.0
West Virginia	32.7	25.5	*	*	*	*	*	*	*	100.0
Wisconsin	40.3	23.7	18.0	9.3	*	*	*	*	*	100.0
Wyoming	*	*	*	*	*	*	*	*	*	100.0

\* Figure does not meet standards of reliability or precision; based on fewer than 20 events in the numerator.

- Quantity zero

**Fetal Death Documentation Table 10B**

**Fetal deaths and percent distribution by live birth order: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	0	1	2	3	4	5	6	7	8+	Unknown	Total
TOTAL	246	140	52	25	9	1	3	-	2	49	527
American Samoa	2	-	-	-	-	-	-	-	-	-	2
Guam	14	6	5	1	2	1	2	-	2	3	36
Northern Marianas	1	3	1	1	2	-	-	-	-	2	10
Puerto Rico	225	123	45	20	5	-	1	-	-	43	462
Virgin Islands 1	4	8	1	3	-	-	-	-	-	1	17

— Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 11A**  
**Fetal deaths and percent distribution by total birth order: United States and each reporting area, 2011**  
[Fatal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	1	2	3	4	5	6	7	8+	Unknown	Total
	Number									
Total	6,942	4,916	3,696	2,503	1,558	883	537	800	2,454	24,289
Alabama	188	136	95	58	24	7	6	9	6	529
Alaska	14	11	10	7	5	1	1	5	8	62
Arizona	133	119	87	67	36	21	5	23	2	493
Arkansas	76	47	36	19	9	12	8	8	36	251
California	782	492	379	283	162	102	46	79	144	2,469
Colorado	95	87	53	53	32	16	8	10	6	360
Connecticut	54	44	41	16	12	5	4	6	26	208
Delaware	30	21	11	9	3	4	2	1	-	81
District of Columbia	25	14	6	7	1	4	2	4	3	66
Florida	444	272	243	166	103	54	38	60	152	1,532
Georgia	317	189	137	86	47	24	10	10	355	1,175
Hawaii	12	17	9	6	6	1	1	2	66	120
Idaho	42	22	30	13	8	6	3	6	5	135
Illinois	292	204	144	90	66	42	22	29	54	943
Indiana	150	113	75	43	43	22	18	19	10	493
Iowa	51	43	28	21	12	14	4	5	2	180
Kansas	65	50	30	15	11	6	4	5	1	187
Kentucky	107	80	52	37	24	9	6	11	3	329
Louisiana	98	66	59	42	21	13	3	13	18	333
Maine	18	14	10	5	4	3	1	3	4	62
Maryland	171	115	94	56	28	27	15	17	9	532
Massachusetts	129	97	57	25	15	8	7	6	26	370
Michigan	151	136	99	67	44	30	8	25	52	612
Minnesota	122	87	51	41	32	12	14	19	5	383
Mississippi	129	97	73	32	22	11	8	7	20	399
Missouri	125	81	54	33	22	12	13	11	36	387
Montana	24	14	7	6	3	2	2	2	-	60
Nebraska	42	22	26	13	10	3	1	5	1	123
Nevada	74	41	50	33	22	12	2	7	9	250
New Hampshire	26	16	5	7	5	1	1	-	9	70
New Jersey	137	151	136	105	55	23	18	32	18	675
New Mexico	23	22	22	10	9	-	2	2	1	91
New York	194	151	110	60	58	29	22	40	114	778
New York City	303	156	138	78	68	40	30	40	401	1,254
North Carolina	211	166	108	101	52	21	13	19	48	739
North Dakota	19	13	8	4	6	-	2	-	-	52
Ohio	210	189	126	91	60	34	19	40	150	919
Oklahoma	49	24	19	7	2	1	4	5	138	249
Oregon	78	41	33	32	9	10	5	7	5	220
Pennsylvania	210	191	145	83	61	43	30	54	155	972
Rhode Island	2	1	-	-	1	1	-	-	56	61
South Carolina	151	112	90	57	31	24	13	9	8	495
South Dakota	25	14	11	7	3	3	4	2	1	70
Tennessee	169	134	107	75	43	23	14	18	10	593
Texas	499	366	265	211	129	77	57	46	234	1,884
Utah	76	74	34	40	23	15	7	8	2	279
Vermont	8	3	1	3	1	1	-	-	4	21
Virginia	244	130	109	65	36	24	10	24	15	657
Washington	207	113	92	51	47	14	11	22	20	577
West Virginia	24	24	19	16	4	4	5	2	2	100
Wisconsin	110	83	66	45	23	12	7	21	1	368
Wyoming	7	11	6	6	5	-	1	2	3	41

State	1	2	3	4	5	6	7	8+	Total
	Percent								
Total	31.8	22.5	16.9	11.5	7.1	4.0	2.5	3.7	100.0
Alabama	35.9	26.0	18.2	11.1	4.6	*	*	*	100.0
Alaska	*	*	*	*	*	*	*	*	100.0
Arizona	27.1	24.2	17.7	13.6	7.3	4.3	*	4.7	100.0
Arkansas	35.3	21.9	16.7	*	*	*	*	*	100.0
California	33.6	21.2	16.3	12.2	7.0	4.4	2.0	3.4	100.0
Colorado	26.8	24.6	15.0	15.0	9.0	*	*	*	100.0
Connecticut	29.7	24.2	22.5	*	*	*	*	*	100.0
Delaware	37.0	25.9	*	*	*	*	*	*	100.0
District of Columbia	39.7	*	*	*	*	*	*	*	100.0
Florida	32.2	19.7	17.6	12.0	7.5	3.9	2.8	4.3	100.0
Georgia	38.7	23.0	16.7	10.5	5.7	2.9	*	*	100.0
Hawaii	*	*	*	*	*	*	*	*	100.0
Idaho	32.3	16.9	23.1	*	*	*	*	*	100.0
Illinois	32.8	22.9	16.2	10.1	7.4	4.7	2.5	3.3	100.0
Indiana	31.1	23.4	15.5	8.9	8.9	4.6	*	*	100.0
Iowa	28.7	24.2	15.7	11.8	*	*	*	*	100.0
Kansas	34.9	26.9	16.1	*	*	*	*	*	100.0
Kentucky	32.8	24.5	16.0	11.3	7.4	*	*	*	100.0
Louisiana	31.1	21.0	18.7	13.3	6.7	*	*	*	100.0
Maine	*	*	*	*	*	*	*	*	100.0
Maryland	32.7	22.0	18.0	10.7	5.4	5.2	*	*	100.0
Massachusetts	37.5	28.2	16.6	7.3	*	*	*	*	100.0
Michigan	27.0	24.3	17.7	12.0	7.9	5.4	*	4.5	100.0
Minnesota	32.3	23.0	13.5	10.8	8.5	*	*	*	100.0
Mississippi	34.0	25.6	19.3	8.4	5.8	*	*	*	100.0
Missouri	35.6	23.1	15.4	9.4	6.3	*	*	*	100.0
Montana	40.0	*	*	*	*	*	*	*	100.0
Nebraska	34.4	18.0	21.3	*	*	*	*	*	100.0
Nevada	30.7	17.0	20.7	13.7	9.1	*	*	*	100.0
New Hampshire	42.6	*	*	*	*	*	*	*	100.0
New Jersey	20.9	23.0	20.7	16.0	8.4	3.5	*	4.9	100.0
New Mexico	25.6	24.4	24.4	*	*	*	*	*	100.0
New York	29.2	22.7	16.6	9.0	8.7	4.4	3.3	6.0	100.0
New York City	35.5	18.3	16.2	9.1	8.0	4.7	3.5	4.7	100.0
North Carolina	30.5	24.0	15.6	14.6	7.5	3.0	*	*	100.0
North Dakota	*	*	*	*	*	*	*	*	100.0
Ohio	27.3	24.6	16.4	11.8	7.8	4.4	*	5.2	100.0
Oklahoma	44.1	21.6	*	*	*	*	*	*	100.0
Oregon	36.3	19.1	15.3	14.9	*	*	*	*	100.0
Pennsylvania	25.7	23.4	17.7	10.2	7.5	5.3	3.7	6.6	100.0
Rhode Island	*	*	*	*	*	*	*	*	100.0
South Carolina	31.0	23.0	18.5	11.7	6.4	4.9	*	*	100.0
South Dakota	36.2	*	*	*	*	*	*	*	100.0
Tennessee	29.0	23.0	18.4	12.9	7.4	3.9	*	*	100.0
Texas	30.2	22.2	16.1	12.8	7.8	4.7	3.5	2.8	100.0
Utah	27.4	26.7	12.3	14.4	8.3	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	100.0
Virginia	38.0	20.2	17.0	10.1	5.6	3.7	*	3.7	100.0
Washington	37.2	20.3	16.5	9.2	8.4	*	*	3.9	100.0
West Virginia	24.5	24.5	*	*	*	*	*	*	100.0
Wisconsin	30.0	22.6	18.0	12.3	6.3	*	*	5.7	100.0
Wyoming	*	*	*	*	*	*	*	*	100.0

\* Figure does not meet standards of reliability or precision; based on fewer than 20 events in the numerator.

- Quantity zero.

**Fetal Death Documentation Table 11B**

**Fetal deaths by total birth order: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	1	2	3	4	5	6	7	8 +	Unknown	Total
Total	206	104	79	33	14	7	8	1	75	527
American Samoa	-	-	-	-	-	-	-	-	2	2
Guam	14	4	5	2	2	-	2	1	6	36
Northern Marianas	1	2	2	-	2	1	-	-	2	10
Puerto Rico	187	92	70	30	8	6	5	-	64	462
Virgin Islands 1	4	6	2	1	2	-	1	-	1	17

– Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 12A**

**Fetal deaths by sex of child and sex ratio: United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	Male	Female	Ratio	M/F	Total
Total	12,830	11,459	1,119.6	24,289	
Alabama	304	225	1,351.1		529
Alaska	31	31	1,000.0		62
Arizona	242	251	964.1		493
Arkansas	125	126	992.1		251
California	1,309	1,160	1,128.4		2,469
Colorado	192	168	1,142.9		360
Connecticut	110	98	1,122.4		208
Delaware	39	42	928.6		81
District of Columbia	32	34	941.2		66
Florida	795	737	1,078.7		1,532
Georgia	640	535	1,196.3		1,175
Hawaii	61	59	1,033.9		120
Idaho	70	65	1,076.9		135
Illinois	500	443	1,128.7		943
Indiana	250	243	1,028.8		493
Iowa	88	92	956.5		180
Kansas	103	84	1,226.2		187
Kentucky	173	156	1,109.0		329
Louisiana	181	152	1,190.8		333
Maine	37	25	1,480.0		62
Maryland	257	275	934.5		532
Massachusetts	207	163	1,269.9		370
Michigan	322	290	1,110.3		612
Minnesota	189	194	974.2		383
Mississippi	219	180	1,216.7		399
Missouri	183	204	897.1		387
Montana	29	31	935.5		60
Nebraska	66	57	1,157.9		123
Nevada	142	108	1,314.8		250
New Hampshire	28	42	666.7		70
New Jersey	349	326	1,070.6		675
New Mexico	52	39	1,333.3		91
New York	412	366	1,125.7		778
New York City	701	553	1,267.6		1,254
North Carolina	391	348	1,123.6		739
North Dakota	27	25	1,080.0		52
Ohio	480	439	1,093.4		919
Oklahoma	143	106	1,349.1		249
Oregon	101	119	848.7		220
Pennsylvania	525	447	1,174.5		972
Rhode Island	29	32	906.3		61
South Carolina	261	234	1,115.4		495
South Dakota	38	32	1,187.5		70
Tennessee	306	287	1,066.2		593
Texas	995	889	1,119.2		1,884
Utah	152	127	1,196.9		279
Vermont	7	14	500.0		21
Virginia	374	283	1,321.6		657
Washington	295	282	1,046.1		577
West Virginia	45	55	818.2		100
Wisconsin	197	171	1,152.0		368
Wyoming	26	15	1,733.3		41

– Quantity zero.

**Fetal Death Documentation Table 12B****Fetal deaths by sex of child and sex ratio: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	Male	Female	Ratio M/F	Total
Total	273	254	1,074.8	527
American Samoa	2	-	-	2
Guam	17	19	894.7	36
Northern Marianas	3	7	428.6	10
Puerto Rico	242	220	1,100.0	462
Virgin Islands 1	9	8	1,125.0	17

- Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 13A**  
**Fetal deaths by plurality: United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	Single	Twin	Triplet	Quadruplet	Quintuplet+	Total
TOTAL	22,245	1,861	179	4	-	24,289
Alabama	475	50	4	-	-	529
Alaska	58	4	-	-	-	62
Arizona	458	31	4	-	-	493
Arkansas	236	15	-	-	-	251
California	2,252	181	35	1	-	2,469
Colorado	329	28	3	-	-	360
Connecticut	180	18	10	-	-	208
Delaware	77	4	-	-	-	81
District of Columbia	62	4	-	-	-	66
Florida	1,408	122	2	-	-	1,532
Georgia	1,085	87	3	-	-	1,175
Hawaii	105	15	-	-	-	120
Idaho	123	11	1	-	-	135
Illinois	855	84	4	-	-	943
Indiana	463	27	3	-	-	493
Iowa	172	8	-	-	-	180
Kansas	172	15	-	-	-	187
Kentucky	295	31	3	-	-	329
Louisiana	313	20	-	-	-	333
Maine	60	2	-	-	-	62
Maryland	495	32	5	-	-	532
Massachusetts	328	29	13	-	-	370
Michigan	559	48	5	-	-	612
Minnesota	344	37	2	-	-	383
Mississippi	375	24	-	-	-	399
Missouri	350	33	3	1	-	387
Montana	57	3	-	-	-	60
Nebraska	111	11	1	-	-	123
Nevada	236	14	-	-	-	250
New Hampshire	62	8	-	-	-	70
New Jersey	587	81	7	-	-	675
New Mexico	87	4	-	-	-	91
New York	687	85	6	-	-	778
New York City	1,140	102	12	-	-	1,254
North Carolina	679	56	4	-	-	739
North Dakota	49	3	-	-	-	52
Ohio	870	44	5	-	-	919
Oklahoma	234	15	-	-	-	249
Oregon	202	17	1	-	-	220
Pennsylvania	893	77	2	-	-	972
Rhode Island	59	2	-	-	-	61
South Carolina	446	44	5	-	-	495
South Dakota	63	7	-	-	-	70
Tennessee	545	42	6	-	-	593
Texas	1,729	137	16	2	-	1,884
Utah	250	25	4	-	-	279
Vermont	21	-	-	-	-	21
Virginia	613	41	3	-	-	657
Washington	529	45	3	-	-	577
West Virginia	93	7	-	-	-	100
Wisconsin	336	28	4	-	-	368
Wyoming	38	3	-	-	-	41

– Quantity zero.

**Fetal Death Documentation Table 13B**  
**Fetal deaths by plurality: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	Single	Twin	Triplet	Quadruplet	Quintuplet+	Total
Total	485	36	6	-	-	527
American Samoa	-	2	-	-	-	2
Guam	36	-	-	-	-	36
Northern Marianas	8	2	-	-	-	10
Puerto Rico	424	32	6	-	-	462
Virgin Islands 1	17	-	-	-	-	17

— Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 14A**

**Fetal deaths and percent distribution by period of gestation (in weeks): United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	20-27	28-31	32-33	34-36	37-39	40	41	42 or more	Unknown	Total
TOTAL	12,342	2,950	1,505	2,658	3,256	685	332	386	175	24,289
Alabama	264	81	26	63	65	13	8	8	1	529
Alaska	24	8	4	9	11	1	1	-	4	62
Arizona	255	59	28	44	76	17	4	6	4	493
Arkansas	124	29	16	33	38	5	2	3	1	251
California	1,093	329	159	302	381	83	49	62	11	2,469
Colorado	158	43	23	46	66	15	4	4	1	360
Connecticut	94	28	16	29	29	7	1	2	2	208
Delaware	47	7	6	8	7	3	3	-	-	81
District of Columbia	38	14	2	4	4	2	-	-	2	66
Florida	799	185	117	170	172	36	22	20	11	1,532
Georgia	681	123	57	102	144	19	17	13	19	1,175
Hawaii	63	13	8	15	15	2	-	3	1	120
Idaho	59	14	8	17	21	9	1	6	-	135
Illinois	547	100	56	88	105	20	13	12	2	943
Indiana	223	69	37	63	75	11	6	8	1	493
Iowa	82	17	12	22	37	6	3	1	-	180
Kansas	66	29	13	33	38	2	4	-	2	187
Kentucky	172	42	22	42	38	7	4	2	-	329
Louisiana	166	43	17	40	50	4	2	4	7	333
Maine	23	9	6	6	7	7	1	2	1	62
Maryland	303	69	30	52	53	15	3	6	1	532
Massachusetts	153	35	29	45	63	15	7	7	16	370
Michigan	288	79	50	74	88	19	8	3	3	612
Minnesota	184	40	21	46	61	15	7	8	1	383
Mississippi	219	59	32	38	33	8	4	2	4	399
Missouri	185	60	20	47	47	10	6	9	3	387
Montana	26	10	1	4	11	4	2	2	-	60
Nebraska	61	19	4	14	17	5	1	2	-	123
Nevada	113	34	19	36	31	9	-	7	1	250
New Hampshire	38	5	4	8	8	3	1	1	2	70
New Jersey	403	70	33	64	69	15	6	12	3	675
New Mexico	32	9	10	13	19	4	3	1	-	91
New York	397	87	52	80	91	32	13	20	6	778
New York City	846	106	41	94	111	24	13	19	-	1,254
North Carolina	358	97	44	79	108	22	8	17	6	739
North Dakota	18	7	1	7	9	8	2	-	-	52
Ohio	468	104	59	103	126	29	7	16	7	919
Oklahoma	97	35	19	34	37	11	2	4	10	249
Oregon	90	33	14	29	38	4	6	6	-	220
Pennsylvania	518	124	57	94	126	30	13	9	1	972
Rhode Island	19	6	7	14	10	4	1	-	-	61
South Carolina	272	57	34	53	59	8	5	7	-	495
South Dakota	34	6	5	7	11	4	2	1	-	70
Tennessee	271	77	39	78	98	9	8	10	3	593
Texas	942	250	131	198	244	43	24	33	19	1,884
Utah	151	27	14	24	46	9	6	2	-	279
Vermont	9	1	1	3	5	1	-	1	-	21
Virginia	368	78	33	60	77	20	7	9	5	657
Washington	291	60	29	69	82	19	8	8	11	577
West Virginia	33	12	5	11	24	3	4	5	3	100
Wisconsin	161	48	31	39	67	13	7	2	-	368
Wyoming	16	4	3	5	8	1	3	1	-	41

State	20-27	28-31	32-33	34-36	37-39	40	41	42 or more	Total
	Percent								
TOTAL	51.2	12.2	6.2	11.0	13.5	2.8	1.4	1.6	100.0
Alabama	50.0	15.3	4.9	11.9	12.3	*	*	*	100.0
Alaska	41.4	*	*	*	*	*	*	*	100.0
Arizona	52.1	12.1	5.7	9.0	15.5	*	*	*	100.0
Arkansas	49.6	11.6	*	13.2	15.2	*	*	*	100.0
California	44.5	13.4	6.5	12.3	15.5	3.4	2.0	2.5	100.0
Colorado	44.0	12.0	6.4	12.8	18.4	*	*	*	100.0
Connecticut	45.6	13.6	*	14.1	14.1	*	*	*	100.0
Delaware	58.0	*	*	*	*	*	*	*	100.0
District of Columbia	59.4	*	*	*	*	*	*	*	100.0
Florida	52.5	12.2	7.7	11.2	11.3	2.4	1.4	1.3	100.0
Georgia	58.9	10.6	4.9	8.8	12.5	*	*	*	100.0
Hawaii	52.9	*	*	*	*	*	*	*	100.0
Idaho	43.7	*	*	*	15.6	*	*	*	100.0
Illinois	58.1	10.6	6.0	9.4	11.2	2.1	*	*	100.0
Indiana	45.3	14.0	7.5	12.8	15.2	*	*	*	100.0
Iowa	45.6	*	*	12.2	20.6	*	*	*	100.0
Kansas	35.7	15.7	*	17.8	20.5	*	*	*	100.0
Kentucky	52.3	12.8	6.7	12.8	11.6	*	*	*	100.0
Louisiana	50.9	13.2	*	12.3	15.3	*	*	*	100.0
Maine	37.7	*	*	*	*	*	*	*	100.0
Maryland	57.1	13.0	5.6	9.8	10.0	*	*	*	100.0
Massachusetts	43.2	9.9	8.2	12.7	17.8	*	*	*	100.0
Michigan	47.3	13.0	8.2	12.2	14.4	*	*	*	100.0
Minnesota	48.2	10.5	5.5	12.0	16.0	*	*	*	100.0
Mississippi	55.4	14.9	8.1	9.6	8.4	*	*	*	100.0
Missouri	48.2	15.6	5.2	12.2	12.2	*	*	*	100.0
Montana	43.3	*	*	*	*	*	*	*	100.0
Nebraska	49.6	*	*	*	*	*	*	*	100.0
Nevada	45.4	13.7	*	14.5	12.4	*	*	*	100.0
New Hampshire	55.9	*	*	*	*	*	*	*	100.0
New Jersey	60.0	10.4	4.9	9.5	10.3	*	*	*	100.0
New Mexico	35.2	*	*	*	*	*	*	*	100.0
New York	51.4	11.3	6.7	10.4	11.8	4.1	*	2.6	100.0
New York City	67.5	8.5	3.3	7.5	8.9	1.9	*	*	100.0
North Carolina	48.8	13.2	6.0	10.8	14.7	3.0	*	*	100.0
North Dakota	*	*	*	*	*	*	*	*	100.0
Ohio	51.3	11.4	6.5	11.3	13.8	3.2	*	*	100.0
Oklahoma	40.6	14.6	*	14.2	15.5	*	*	*	100.0
Oregon	40.9	15.0	*	13.2	17.3	*	*	*	100.0
Pennsylvania	53.3	12.8	5.9	9.7	13.0	3.1	*	*	100.0
Rhode Island	*	*	*	*	*	*	*	*	100.0
South Carolina	54.9	11.5	6.9	10.7	11.9	*	*	*	100.0
South Dakota	48.6	*	*	*	*	*	*	*	100.0
Tennessee	45.9	13.1	6.6	13.2	16.6	*	*	*	100.0
Texas	50.5	13.4	7.0	10.6	13.1	2.3	1.3	1.8	100.0
Utah	54.1	9.7	*	8.6	16.5	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	100.0
Virginia	56.4	12.0	5.1	9.2	11.8	3.1	*	*	100.0
Washington	51.4	10.6	5.1	12.2	14.5	*	*	*	100.0
West Virginia	34.0	*	*	*	24.7	*	*	*	100.0
Wisconsin	43.8	13.0	8.4	10.6	18.2	*	*	*	100.0
Wyoming	*	*	*	*	*	*	*	*	100.0

\* Figure does not meet standards of reliability or precision; based on fewer than 20 events in the numerator.

- Quantity zero.

**Fetal Death Documentation Table 14B**

**Fetal deaths by period of gestation (in weeks): U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	20-27	28-31	32-33	34-36	37-39	40	41	42 or more	Unknown	Total
TOTAL	307	83	33	44	47	6	1	-	6	527
American Samoa	-	-	-	-	-	-	-	-	2	2
Guam	15	9	2	2	7	1	-	-	-	36
Northern Marianas	3	2	2	-	-	2	-	-	1	10
Puerto Rico	278	68	29	40	40	3	1	-	3	462
Virgin Islands 1	11	4	-	2	-	-	-	-	-	17

– Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 15A**

**Fetal deaths and percent distribution by birthweight (in grams): United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	<0500	0500-0999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-8165	Unknown	Total
	Number												
Total	8,014	4,350	1,974	1,855	1,771	1,608	1,334	645	240	118	64	2,316	24,289
Alabama	193	97	43	47	52	40	21	7	5	1	2	21	529
Alaska	11	12	3	2	7	7	2	3	2	-	-	13	62
Arizona	188	77	49	40	29	37	26	17	3	4	2	21	493
Arkansas	91	45	30	19	20	13	14	8	1	2	1	7	251
California	783	494	219	217	224	188	160	84	31	19	12	38	2,469
Colorado	107	60	27	35	31	32	30	9	2	1	2	24	360
Connecticut	74	26	18	16	16	18	9	10	1	-	1	19	208
Delaware	23	22	10	8	5	3	4	-	3	-	1	2	81
District of Columbia	26	16	4	3	6	3	4	-	-	-	-	4	66
Florida	581	287	133	151	106	90	75	28	18	11	3	49	1,532
Georgia	464	175	76	54	74	76	53	19	5	3	4	172	1,175
Hawaii	20	13	3	7	3	8	2	1	1	-	-	62	120
Idaho	38	23	7	12	11	16	8	10	3	1	-	6	135
Illinois	335	173	66	54	52	44	41	27	6	5	1	139	943
Indiana	149	93	56	32	37	30	37	14	8	6	1	30	493
Iowa	49	33	14	20	19	16	16	3	1	-	1	8	180
Kansas	29	48	28	17	20	20	11	10	4	-	-	-	187
Kentucky	119	63	35	28	19	19	22	8	3	3	1	9	329
Louisiana	136	58	28	20	24	34	12	4	1	2	-	14	333
Maine	17	10	7	7	5	8	2	1	1	2	-	2	62
Maryland	201	119	49	41	29	31	26	7	4	3	2	20	532
Massachusetts	117	68	35	24	31	27	31	20	7	1	1	8	370
Michigan	203	102	73	45	54	42	31	20	10	2	2	28	612
Minnesota	143	64	24	23	22	38	31	13	4	1	1	19	383
Mississippi	153	85	46	39	25	19	18	6	1	-	1	6	399
Missouri	138	60	39	35	26	22	21	6	6	3	1	30	387
Montana	14	14	6	6	5	6	2	3	1	1	-	2	60
Nebraska	36	34	7	8	8	10	7	5	3	-	-	5	123
Nevada	71	47	30	17	27	20	16	7	2	4	2	7	250
New Hampshire	26	14	5	4	7	1	6	3	1	-	-	3	70
New Jersey	263	116	43	41	36	37	31	17	1	3	2	85	675
New Mexico	8	24	6	12	5	12	9	6	3	-	-	6	91
New York	179	83	35	39	30	27	29	18	7	2	-	329	778
New York City	387	208	64	68	53	57	37	14	7	6	1	352	1,254
North Carolina	227	143	58	64	64	55	45	21	4	5	3	50	739
North Dakota	11	9	7	3	4	4	5	6	2	-	-	1	52
Ohio	333	156	75	76	62	55	55	25	12	2	7	61	919
Oklahoma	52	45	22	23	14	24	19	14	3	1	1	31	249
Oregon	71	35	24	23	19	15	21	4	5	-	1	2	220
Pennsylvania	343	165	64	72	71	49	41	28	8	5	1	125	972
Rhode Island	10	4	9	5	10	7	6	1	2	-	-	7	61
South Carolina	184	103	50	44	40	21	24	9	6	2	-	12	495
South Dakota	29	12	1	6	6	7	4	3	-	-	-	2	70
Tennessee	191	108	53	54	69	45	43	14	1	3	1	11	593
Texas	590	400	176	153	148	137	102	51	18	5	2	102	1,884
Utah	101	49	19	24	17	27	22	6	-	-	-	14	279
Vermont	5	5	-	-	3	2	3	1	1	-	-	1	21
Virginia	196	76	26	25	31	34	25	10	10	1	-	223	657
Washington	154	99	33	39	47	33	33	23	6	6	1	103	577
West Virginia	13	17	6	9	7	8	11	4	3	1	1	20	100
Wisconsin	118	56	33	39	34	30	27	16	2	1	1	11	368
Wyoming	14	5	-	5	7	4	4	1	1	-	-	-	41

State	<0500	0500-0999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-8165	Total	
	Percent												
Total	36.5	19.8	9.0	8.4	8.1	7.3	6.1	2.9	1.1	0.5	0.3	100.0	
Alabama	38.0	19.1	8.5	9.3	10.2	7.9	4.1	*	*	*	*	*	100.0
Alaska	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Arizona	39.8	16.3	10.4	8.5	6.1	7.8	5.5	*	*	*	*	*	100.0
Arkansas	37.3	18.4	12.3	*	8.2	*	*	*	*	*	*	*	100.0
California	32.2	20.3	9.0	8.9	9.2	7.7	6.6	3.5	1.3	*	*	*	100.0
Colorado	31.8	17.9	8.0	10.4	9.2	9.5	8.9	*	*	*	*	*	100.0
Connecticut	39.2	13.8	*	*	*	*	*	*	*	*	*	*	100.0
Delaware	29.1	27.8	*	*	*	*	*	*	*	*	*	*	100.0
District of Columbia	41.9	*	*	*	*	*	*	*	*	*	*	*	100.0
Florida	39.2	19.4	9.0	10.2	7.1	6.1	5.1	1.9	*	*	*	*	100.0
Georgia	46.3	17.4	7.6	5.4	7.4	7.6	5.3	*	*	*	*	*	100.0
Hawaii	34.5	*	*	*	*	*	*	*	*	*	*	*	100.0
Idaho	29.5	17.8	*	*	*	*	*	*	*	*	*	*	100.0
Illinois	41.7	21.5	8.2	6.7	6.5	5.5	5.1	3.4	*	*	*	*	100.0
Indiana	32.2	20.1	12.1	6.9	8.0	6.5	8.0	*	*	*	*	*	100.0
Iowa	28.5	19.2	*	11.6	*	*	*	*	*	*	*	*	100.0
Kansas	15.5	25.7	15.0	*	10.7	10.7	*	*	*	*	*	*	100.0
Kentucky	37.2	19.7	10.9	8.8	*	*	6.9	*	*	*	*	*	100.0
Louisiana	42.6	18.2	8.8	6.3	7.5	10.7	*	*	*	*	*	*	100.0
Maine	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Maryland	39.3	23.2	9.6	8.0	5.7	6.1	5.1	*	*	*	*	*	100.0
Massachusetts	32.3	18.8	9.7	6.6	8.6	7.5	8.6	5.5	*	*	*	*	100.0
Michigan	34.8	17.5	12.5	7.7	9.2	7.2	5.3	3.4	*	*	*	*	100.0
Minnesota	39.3	17.6	6.6	6.3	6.0	10.4	8.5	*	*	*	*	*	100.0
Mississippi	38.9	21.6	11.7	9.9	6.4	*	*	*	*	*	*	*	100.0
Missouri	38.7	16.8	10.9	9.8	7.3	6.2	5.9	*	*	*	*	*	100.0
Montana	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Nebraska	30.5	28.8	*	*	*	*	*	*	*	*	*	*	100.0
Nevada	29.2	19.3	12.3	*	11.1	8.2	*	*	*	*	*	*	100.0
New Hampshire	38.8	*	*	*	*	*	*	*	*	*	*	*	100.0
New Jersey	44.6	19.7	7.3	6.9	6.1	6.3	5.3	*	*	*	*	*	100.0
New Mexico	*	28.2	*	*	*	*	*	*	*	*	*	*	100.0
New York	39.9	18.5	7.8	8.7	6.7	6.0	6.5	*	*	*	*	*	100.0
New York City	42.9	23.1	7.1	7.5	5.9	6.3	4.1	*	*	*	*	*	100.0
North Carolina	32.9	20.8	8.4	9.3	9.3	8.0	6.5	3.0	*	*	*	*	100.0
North Dakota	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Ohio	38.8	18.2	8.7	8.9	7.2	6.4	6.4	2.9	*	*	*	*	100.0
Oklahoma	23.9	20.6	10.1	10.6	*	11.0	*	*	*	*	*	*	100.0
Oregon	32.6	16.1	11.0	10.6	*	*	9.6	*	*	*	*	*	100.0
Pennsylvania	40.5	19.5	7.6	8.5	8.4	5.8	4.8	3.3	*	*	*	*	100.0
Rhode Island	*	*	*	*	*	*	*	*	*	*	*	*	100.0
South Carolina	38.1	21.3	10.4	9.1	8.3	4.3	5.0	*	*	*	*	*	100.0
South Dakota	42.6	*	*	*	*	*	*	*	*	*	*	*	100.0
Tennessee	32.8	18.6	9.1	9.3	11.9	7.7	7.4	*	*	*	*	*	100.0
Texas	33.1	22.4	9.9	8.6	8.3	7.7	5.7	2.9	*	*	*	*	100.0
Utah	38.1	18.5	*	9.1	*	10.2	8.3	*	*	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Virginia	45.2	17.5	6.0	5.8	7.1	7.8	5.8	*	*	*	*	*	100.0
Washington	32.5	20.9	7.0	8.2	9.9	7.0	7.0	4.9	*	*	*	*	100.0
West Virginia	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Wisconsin	33.1	15.7	9.2	10.9	9.5	8.4	7.6	*	*	*	*	*	100.0
Wyoming	*	*	*	*	*	*	*	*	*	*	*	*	100.0

\* Figure does not meet standards of reliability or precision; based on fewer than 20 events in the numerator.

– Quantity zero.

**Fetal Death Documentation Table 15B**

**Fetal deaths by birthweight (in grams): U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	<0500	0500-0999	1000-1499	1500-1999	2000-2499	2500-2999	3000-3499	3500-3999	4000-4499	4500-4999	5000-8165	Unknown	Total
Total	187	147	51	32	32	31	13	7	-	2	-	25	527
American Samoa	-	-	-	-	-	-	-	-	-	-	-	2	2
Guam	7	8	7	2	2	5	2	2	-	-	-	1	36
Northern Marianas	3	1	-	-	-	2	1	-	-	-	-	3	10
Puerto Rico	173	131	41	28	30	24	10	5	-	2	-	18	462
Virgin Islands 1	4	7	3	2	-	-	-	-	-	-	-	1	17

– Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 16A**

**Fetal deaths by place of delivery: United States and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	Hospital	Freestanding Birth Center	Clinic or Doctors Office	Residence	Other	Unknown	Total
TOTAL	23,770	147	52	195	84	41	24,289
Alabama	517	12	-	-	-	-	529
Alaska	62	-	-	-	-	-	62
Arizona	476	15	-	-	-	2	493
Arkansas	247	4	-	-	-	-	251
California	2,433	1	2	18	14	1	2,469
Colorado	352	8	-	-	-	-	360
Connecticut	206	1	-	-	-	1	208
Delaware	76	1	1	2	1	-	81
District of Columbia	64	1	1	-	-	-	66
Florida	1,464	-	14	13	41	-	1,532
Georgia	1,164	-	-	9	1	1	1,175
Hawaii	116	-	-	-	-	4	120
Idaho	132	-	1	2	-	-	135
Illinois	934	8	-	1	-	-	943
Indiana	484	1	-	8	-	-	493
Iowa	177	3	-	-	-	-	180
Kansas	184	-	-	3	-	-	187
Kentucky	325	-	-	3	1	-	329
Louisiana	331	2	-	-	-	-	333
Maine	62	-	-	-	-	-	62
Maryland	520	1	1	10	-	-	532
Massachusetts	367	3	-	-	-	-	370
Michigan	603	-	-	9	-	-	612
Minnesota	379	-	-	3	1	-	383
Mississippi	394	3	1	-	1	-	399
Missouri	380	-	-	7	-	-	387
Montana	59	-	1	-	-	-	60
Nebraska	122	-	-	1	-	-	123
Nevada	241	-	-	6	2	1	250
New Hampshire	70	-	-	-	-	-	70
New Jersey	657	14	3	-	-	1	675
New Mexico	89	-	-	2	-	-	91
New York	763	12	1	-	-	2	778
New York City	1,236	1	6	6	5	-	1,254
North Carolina	730	9	-	-	-	-	739
North Dakota	51	-	-	1	-	-	52
Ohio	878	-	1	24	3	13	919
Oklahoma	247	-	-	2	-	-	249
Oregon	216	-	-	4	-	-	220
Pennsylvania	930	9	-	28	5	-	972
Rhode Island	61	-	-	-	-	-	61
South Carolina	485	1	-	8	1	-	495
South Dakota	69	-	-	1	-	-	70
Tennessee	575	18	-	-	-	-	593
Texas	1,852	6	1	11	1	13	1,884
Utah	276	-	-	-	3	-	279
Vermont	20	1	-	-	-	-	21
Virginia	641	11	3	-	-	2	657
Washington	549	1	14	9	4	-	577
West Virginia	100	-	-	-	-	-	100
Wisconsin	363	-	1	4	-	-	368
Wyoming	41	-	-	-	-	-	41

– Quantity zero.

**Fetal Death Documentation Table 16B**  
**Fetal deaths by place of delivery: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	Hospital	Freestanding Birth Center	Clinic / Doctors Office	Residence	Other	Unknown	Total
TOTAL	519	7	-	-	-	1	527
American Samoa	2	-	-	-	-	-	2
Guam	35	1	-	-	-	-	36
Northern Marianas	8	2	-	-	-	-	10
Puerto Rico	458	4	-	-	-	-	462
Virgin Islands 1	16	-	-	-	-	1	17

– Quantity zero.

1 Virgin Islands data are incomplete.

**Fetal Death Documentation Table 17A**

**Fetal deaths by attendant: Total of 49 states and the District of Columbia, and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	Doctor of Medicine	Doctor of Osteopathy	Certified Nurse Midwife	Other Midwife	Other	Unknown	Total
TOTAL 1	21,545	1,222	470	42	505	370	24,154
Alabama	503	4	2	-	20	-	529
Alaska	53	2	6	-	1	-	62
Arizona	422	42	11	-	3	15	493
Arkansas	245	3	-	-	3	-	251
California	2,221	115	1	-	130	2	2,469
Colorado	330	24	3	-	3	-	360
Connecticut	186	10	10	-	-	2	208
Delaware	72	5	3	-	-	1	81
District of Columbia	66	-	-	-	-	-	66
Florida	1,451	79	-	-	1	1	1,532
Georgia	1,044	25	24	3	79	-	1,175
Hawaii	106	6	-	1	1	6	120
Illinois	867	57	1	-	16	2	943
Indiana	258	21	4	1	4	205	493
Iowa	133	30	13	-	4	-	180
Kansas	162	21	-	-	4	-	187
Kentucky	297	14	13	1	1	3	329
Louisiana	297	1	4	-	27	4	333
Maine	41	13	8	-	-	-	62
Maryland	480	17	31	2	-	2	532
Massachusetts	341	9	19	-	1	-	370
Michigan	460	107	21	2	19	3	612
Minnesota	347	11	18	1	3	3	383
Mississippi	373	7	5	-	14	-	399
Missouri	334	41	5	3	4	-	387
Montana	51	3	5	-	-	1	60
Nebraska	117	6	-	-	-	-	123
Nevada	212	8	-	-	30	-	250
New Hampshire	57	4	9	-	-	-	70
New Jersey	660	1	-	-	1	13	675
New Mexico	83	1	6	-	-	1	91
New York	698	28	16	-	13	23	778
New York City	1,172	33	29	1	8	11	1,254
North Carolina	731	2	2	1	-	3	739
North Dakota	51	-	-	1	-	-	52
Ohio	757	118	14	4	7	19	919
Oklahoma	201	37	7	-	-	4	249
Oregon	175	10	23	-	12	-	220
Pennsylvania	767	116	50	10	26	3	972
Rhode Island	58	1	1	-	-	1	61
South Carolina	462	8	8	-	17	-	495
South Dakota	61	1	4	-	4	-	70
Tennessee	544	22	20	-	6	1	593
Texas	1,736	91	11	5	13	28	1,884
Utah	256	7	12	3	-	1	279
Vermont	20	-	1	-	-	-	21
Virginia	652	1	1	-	2	1	657
Washington	519	15	16	2	23	2	577
West Virginia	72	8	12	-	-	8	100
Wisconsin	312	33	19	1	2	1	368
Wyoming	32	4	2	-	3	-	41

— Quantity zero.

1 Idaho does not report attendant.

**Fetal Death Documentation Table 17B****Fetal deaths by attendant: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	Doctor of Medicine	Doctor of Osteopathy	Certified Nurse Midwife	Other Midwife	Other	Unknown	Total
Total	512	-	7	3	3	2	527
American Samoa	2	-	-	-	-	-	2
Guam	34	-	-	-	2	-	36
Northern Marianas	4	-	5	-	1	-	10
Puerto Rico	460	-	-	-	-	2	462
Virgin Islands 1	12	-	2	3	-	-	17

- Quantity zero.

1 Virgin Islands data are incomplete.

**Table 18. Fetal deaths by method of delivery and age of mother: 49 reporting states and the District of Columbia, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Method of delivery	All fetal deaths <sup>1</sup>	Method of Delivery Reported							
		Age of mother (years)							
		All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated <sup>2</sup>
<b>Vaginal delivery</b>									
Total vaginal	24,169	19,163	2,013	4,508	4,963	4,426	2,360	893	1,258
Vaginal with forceps	19,163	111	8	18	23	37	17	8	3,843
Vaginal with vacuum	19,163	102	15	24	31	14	13	5	3,855
Cesarean delivery	24,169	3,470	200	686	889	908	563	224	1,258
Hysterectomy/hysterotomy <sup>3</sup>	22,934	278	16	44	71	74	62	11	2,822

<sup>1</sup> Total for total vaginal, cesarean delivery, and hysterectomy/hysterotomy is the number of fetal deaths to residents of areas reporting respective method of delivery. Total for vaginal with forceps and vaginal with vacuum is the total number of fetal deaths to women delivering vaginally.

<sup>2</sup> No response reported for method of delivery.

<sup>3</sup> Excludes data for Connecticut, New York State (not NYC), and Oklahoma which do not report hysterectomy or hysterotomy.

Note: Hawaii does not report method of delivery.

**Fetal Death Documentation Table 19A**

**Fetal deaths and percent distribution by weight gain during pregnancy (in pounds):**

**49 states and the District of Columbia and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	<10	10-14	15-19	20-24	25-29	30-34	35+	Not stated	Total
	Number								
TOTAL 1	5,896	2,995	2,300	2,201	1,491	1,317	2,425	5,544	24,169
Alabama	100	83	68	66	43	32	63	74	529
Alaska	5	1	2	1	3	5	4	41	62
Arizona	144	68	56	66	34	30	44	51	493
Arkansas	34	38	22	23	17	17	15	85	251
California	662	336	277	295	189	164	308	238	2,469
Colorado	43	31	33	29	18	21	41	144	360
Connecticut	46	25	18	14	13	15	24	53	208
Delaware	32	8	9	4	7	6	5	10	81
District of Columbia	14	9	5	2	3	3	10	20	66
Florida	390	193	154	138	105	79	173	300	1,532
Georgia	298	101	71	71	47	33	70	484	1,175
Idaho	32	16	13	17	20	8	24	5	135
Illinois	176	149	79	63	27	30	76	343	943
Indiana	167	79	57	52	33	26	60	19	493
Iowa	41	26	18	21	14	18	18	24	180
Kansas	27	19	31	21	17	17	25	30	187
Kentucky	109	49	31	45	19	20	34	22	329
Louisiana	101	66	25	26	21	16	19	59	333
Maine	11	7	4	3	1	5	7	24	62
Maryland	135	95	60	48	28	24	69	73	532
Massachusetts	62	30	42	51	29	20	30	106	370
Michigan	140	70	64	73	31	42	97	95	612
Minnesota	110	67	43	29	24	20	26	64	383
Mississippi	74	55	34	30	20	14	22	150	399
Missouri	88	44	53	32	28	26	46	70	387
Montana	17	7	7	7	6	4	11	1	60
Nebraska	35	19	10	19	11	7	10	12	123
Nevada	60	29	21	26	17	14	42	41	250
New Hampshire	19	5	2	11	3	3	15	12	70
New Jersey	181	107	72	65	32	41	60	117	675
New Mexico	11	5	4	7	10	8	11	35	91
New York	160	58	54	46	38	36	67	319	778
New York City	250	165	97	91	50	57	76	468	1,254
North Carolina	152	117	73	73	41	41	81	161	739
North Dakota	18	6	1	9	2	9	4	3	52
Ohio	244	129	86	96	77	62	102	123	919
Oklahoma	62	28	21	19	18	24	37	40	249
Oregon	51	32	33	13	23	13	37	18	220
Pennsylvania	250	102	88	73	65	55	93	246	972
Rhode Island	-	-	-	-	2	1	-	58	61
South Carolina	168	68	55	48	43	23	48	42	495
South Dakota	20	9	10	4	7	1	12	7	70
Tennessee	57	45	38	47	31	22	42	311	593
Texas	684	198	177	157	110	92	162	304	1,884
Utah	60	43	42	32	22	26	35	19	279
Vermont	4	1	2	3	-	1	5	5	21
Virginia	71	47	35	36	25	23	28	392	657
Washington	140	57	46	49	37	29	71	148	577
West Virginia	14	10	6	7	5	4	14	40	100
Wisconsin	121	37	45	38	18	28	46	35	368
Wyoming	6	6	6	5	7	2	6	3	41

	<10	10-14	15-19	20-24	25-29	30-34	35+	Total
	Percent							
TOTAL 1	31.7	16.1	12.3	11.8	8.0	7.1	13.0	100.0
Alabama	22.0	18.2	14.9	14.5	9.5	7.0	13.8	100.0
Alaska	*	*	*	*	*	*	*	100.0
Arizona	32.6	15.4	12.7	14.9	7.7	6.8	10.0	100.0
Arkansas	20.5	22.9	13.3	13.9	*	*	*	100.0
California	29.7	15.1	12.4	13.2	8.5	7.4	13.8	100.0
Colorado	19.9	14.4	15.3	13.4	*	9.7	19.0	100.0
Connecticut	29.7	16.1	*	*	*	*	15.5	100.0
Delaware	45.1	*	*	*	*	*	*	100.0
District of Columbia	*	*	*	*	*	*	*	100.0
Florida	31.7	15.7	12.5	11.2	8.5	6.4	14.0	100.0
Georgia	43.1	14.6	10.3	10.3	6.8	4.8	10.1	100.0
Idaho	24.6	*	*	*	15.4	*	18.5	100.0
Illinois	29.3	24.8	13.2	10.5	4.5	5.0	12.7	100.0
Indiana	35.2	16.7	12.0	11.0	7.0	5.5	12.7	100.0
Iowa	26.3	16.7	*	13.5	*	*	*	100.0
Kansas	17.2	*	19.7	13.4	*	*	15.9	100.0
Kentucky	35.5	16.0	10.1	14.7	*	6.5	11.1	100.0
Louisiana	36.9	24.1	9.1	9.5	7.7	*	*	100.0
Maine	*	*	*	*	*	*	*	100.0
Maryland	29.4	20.7	13.1	10.5	6.1	5.2	15.0	100.0
Massachusetts	23.5	11.4	15.9	19.3	11.0	7.6	11.4	100.0
Michigan	27.1	13.5	12.4	14.1	6.0	8.1	18.8	100.0
Minnesota	34.5	21.0	13.5	9.1	7.5	6.3	8.2	100.0
Mississippi	29.7	22.1	13.7	12.0	8.0	*	8.8	100.0
Missouri	27.8	13.9	16.7	10.1	8.8	8.2	14.5	100.0
Montana	*	*	*	*	*	*	*	100.0
Nebraska	31.5	*	*	*	*	*	*	100.0
Nevada	28.7	13.9	10.0	12.4	*	*	20.1	100.0
New Hampshire	*	*	*	*	*	*	*	100.0
New Jersey	32.4	19.2	12.9	11.6	5.7	7.3	10.8	100.0
New Mexico	*	*	*	*	*	*	*	100.0
New York	34.9	12.6	11.8	10.0	8.3	7.8	14.6	100.0
New York City	31.8	21.0	12.3	11.6	6.4	7.3	9.7	101.0
North Carolina	26.3	20.2	12.6	12.6	7.1	7.1	14.0	100.0
North Dakota	*	*	*	*	*	*	*	100.0
Ohio	30.7	16.2	10.8	12.1	9.7	7.8	12.8	100.0
Oklahoma	29.7	13.4	10.0	*	*	11.5	17.7	100.0
Oregon	25.2	15.8	16.3	*	11.4	*	18.3	100.0
Pennsylvania	34.4	14.0	12.1	10.1	9.0	7.6	12.8	100.0
Rhode Island	*	*	*	*	*	*	*	100.0
South Carolina	37.1	15.0	12.1	10.6	9.5	5.1	10.6	100.0
South Dakota	31.7	*	*	*	*	*	*	100.0
Tennessee	20.2	16.0	13.5	16.7	11.0	7.8	14.9	100.0
Texas	43.3	12.5	11.2	9.9	7.0	5.8	10.3	100.0
Utah	23.1	16.5	16.2	12.3	8.5	10.0	13.5	100.0
Vermont	*	*	*	*	*	*	*	100.0
Virginia	26.8	17.7	13.2	13.6	9.4	8.7	10.6	100.0
Washington	32.6	13.3	10.7	11.4	8.6	6.8	16.6	100.0
West Virginia	*	*	*	*	*	*	*	100.0
Wisconsin	36.3	11.1	13.5	11.4	*	8.4	13.8	100.0
Wyoming	*	*	*	*	*	*	*	100.0

\* Figure does not meet standards of reliability or precision; based on fewer than 20 events in the numerator.

- Quantity zero.

1Hawaii does not report weight gain during pregnancy.

**Fetal Death Documentation Table 19B**

**Fetal deaths by weight gain during pregnancy (in pounds): U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	<10	10-14	15-19	20-24	25-29	30-34	35+	Not stated	Total
TOTAL 1	281	70	48	40	14	12	12	48	525
Guam	4	3	1	2	-	1	-	25	36
Northern Marianas	-	1	-	-	-	-	-	9	10
Puerto Rico	275	65	46	37	14	10	12	3	462
Virgin Islands 2	2	1	1	1	-	1	-	11	17

- Quantity zero.

1 American Samoa does not report weight gain during pregnancy.

2 Virgin Islands data are incomplete.

**Table 20. Fetal deaths by risk factors: Total of 49 reporting states and the District of Columbia, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	Diabetes				Hypertension, chronic				Hypertension, pregnancy-associated			
	yes	no	unknown	total	yes	no	unknown	total	yes	no	unknown	total
Total 1	1,694	20,744	1,731	24,169	1,076	21,362	1,731	24,169	1,142	21,296	1,731	24,169
Alabama	34	479	16	529	39	474	16	529	31	482	16	529
Alaska	4	42	16	62	2	44	16	62	1	45	16	62
Arizona	38	440	15	493	3	475	15	493	20	458	15	493
Arkansas	19	232	-	251	15	236	-	251	14	237	-	251
California	178	2,271	20	2,469	56	2,393	20	2,469	81	2,368	20	2,469
Colorado	25	299	36	360	16	308	36	360	18	306	36	360
Connecticut	16	174	18	208	12	178	18	208	6	184	18	208
Delaware	9	71	1	81	4	76	1	81	2	78	1	81
District of Columbia	5	61	-	66	3	63	-	66	3	63	-	66
Florida	128	1,402	2	1,532	91	1,439	2	1,532	80	1,450	2	1,532
Georgia	52	946	177	1,175	47	951	177	1,175	54	944	177	1,175
Idaho	11	122	2	135	3	130	2	135	5	128	2	135
Illinois	68	776	99	943	41	803	99	943	50	794	99	943
Indiana	36	433	24	493	16	453	24	493	27	442	24	493
Iowa	8	172	-	180	11	169	-	180	12	168	-	180
Kansas	21	166	-	187	-	187	-	187	16	171	-	187
Kentucky	32	294	3	329	28	298	3	329	11	315	3	329
Louisiana	22	310	1	333	31	301	1	333	20	312	1	333
Maine	1	49	12	62	1	49	12	62	3	47	12	62
Maryland	29	499	4	532	27	501	4	532	26	502	4	532
Massachusetts	25	294	51	370	11	308	51	370	6	313	51	370
Michigan	62	519	31	612	33	548	31	612	40	541	31	612
Minnesota	30	336	17	383	7	359	17	383	15	351	17	383
Mississippi	20	362	17	399	36	346	17	399	35	347	17	399
Missouri	20	367	-	387	19	368	-	387	22	365	-	387
Montana	9	51	-	60	2	58	-	60	1	59	-	60
Nebraska	13	109	1	123	4	118	1	123	9	113	1	123
Nevada	23	227	-	250	7	243	-	250	13	237	-	250
New Hampshire	5	65	-	70	1	69	-	70	5	65	-	70
New Jersey	38	593	44	675	39	592	44	675	20	611	44	675
New Mexico	7	84	-	91	8	83	-	91	6	85	-	91
New York	51	468	259	778	25	494	259	778	26	493	259	778
New York City	45	653	556	1,254	27	671	556	1,254	18	680	556	1,254
North Carolina	33	695	11	739	39	689	11	739	50	678	11	739
North Dakota	6	46	-	52	1	51	-	52	4	48	-	52
Ohio	71	837	11	919	51	857	11	919	57	851	11	919
Oklahoma	22	227	-	249	8	241	-	249	17	232	-	249
Oregon	15	205	-	220	11	209	-	220	20	200	-	220
Pennsylvania	64	806	102	972	45	825	102	972	48	822	102	972
Rhode Island	-	7	54	61	-	7	54	61	-	7	54	61
South Carolina	44	447	4	495	32	459	4	495	36	455	4	495
South Dakota	3	67	-	70	1	69	-	70	2	68	-	70
Tennessee	44	547	2	593	36	555	2	593	29	562	2	593
Texas	165	1,718	1	1,884	113	1,770	1	1,884	91	1,792	1	1,884
Utah	12	267	-	279	2	277	-	279	12	267	-	279
Vermont	2	15	4	21	1	16	4	21	1	16	4	21
Virginia	42	558	57	657	27	573	57	657	25	575	57	657
Washington	42	478	57	577	19	501	57	577	31	489	57	577
West Virginia	14	84	2	100	8	90	2	100	4	94	2	100
Wisconsin	29	335	4	368	17	347	4	368	17	347	4	368
Wyoming	2	39	-	41	-	41	-	41	2	39	-	41

- Quantity zero.

1 Total number of fetal deaths to residents of areas reporting respective risk factors.

Note: Hawaii does not report these items.

**Table 21. Fetal deaths to mothers with selected risk factors during pregnancy, characteristics of delivery, and congenital anomalies by age of mother: Total of 49 reporting states and the District of Columbia, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more. ]

Risk factors, characteristics, and anomalies	All fetal deaths <sup>1</sup>	Risk factor, characteristic or anomaly reported								
		Age of mother (years)								
		All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Factor not reported	Not stated <sup>2</sup>
<b>Risk factors in this pregnancy</b>										
Diabetes	24,169	1,694	47	261	403	474	354	155	20,744	1,731
Hypertension, chronic	24,169	1,076	26	145	249	313	236	107	21,362	1,731
Hypertension, pregnancy-associated	24,169	1,142	90	287	284	265	161	55	21,296	1,731
Eclampsia <sup>3</sup>	22,382	150	19	34	30	36	25	6	20,592	1,640
<b>Characteristics of delivery</b>										
Breech or malpresentation	24,169	5,431	568	1,131	1,443	1,267	719	303	15,447	3,291
<b>Congenital anomalies</b>										
Anencephaly	24,169	208	26	54	67	34	19	8	21,622	2,339
Meningomyelocele or spina bifida	24,169	93	5	19	34	15	13	7	21,737	2,339
Omphalocele or gastoschisis	24,169	124	6	36	38	20	17	7	21,706	2,339
Cleft lip or palate	24,169	186	29	41	46	30	25	15	21,644	2,339
Down's syndrome	24,169	275	13	41	39	64	72	46	21,555	2,339

<sup>1</sup> Total number of fetal deaths to residents of areas reporting respective risk factors, characteristics, and anomalies.

<sup>2</sup> No response reported for specific item.

<sup>3</sup> Idaho, Michigan, Nebraska, New Mexico, Oklahoma, and Washington do not report eclampsia.

Note: Hawaii does not report these items.

**Fetal Death Documentation Table 22A**

**Fetal deaths with selected congenital anomalies:**

**49 states and the District of Columbia and each reporting area, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

State	Anencephaly	Spina bifida	Omphalocele	Cleft Lip	Downs syndrome	Total
Total 1	208	93	124	186	275	24,169
Alabama	2	-	4	2	3	529
Alaska	-	1	-	-	-	62
Arizona	5	-	3	2	3	493
Arkansas	2	2	4	1	6	251
California	11	6	7	16	17	2,469
Colorado	5	2	2	2	4	360
Connecticut	1	-	2	1	4	208
Delaware	-	1	1	3	-	81
District of Columbia	-	1	-	2	-	66
Florida	18	3	3	10	26	1,532
Georgia	4	4	5	6	7	1,175
Idaho	2	1	-	2	3	135
Illinois	10	3	6	11	7	943
Indiana	8	2	3	10	1	493
Iowa	3	4	1	3	5	180
Kansas	2	1	1	3	1	187
Kentucky	5	2	2	5	1	329
Louisiana	4	1	3	2	2	333
Maine	1	1	2	1	1	62
Maryland	3	7	3	5	9	532
Massachusetts	1	1	1	3	4	370
Michigan	10	4	4	5	11	612
Minnesota	6	-	-	-	-	383
Mississippi	3	-	-	2	1	399
Missouri	2	1	5	2	7	387
Montana	-	-	1	1	-	60
Nebraska	2	-	2	1	4	123
Nevada	2	1	2	1	1	250
New Hampshire	-	1	-	-	-	70
New Jersey	4	6	9	13	7	675
New Mexico	-	-	-	1	3	91
New York	-	-	-	1	4	778
New York City	6	2	-	4	4	1,254
North Carolina	2	1	2	4	10	739
North Dakota	1	-	1	1	-	52
Ohio	11	7	5	6	11	919
Oklahoma	3	-	-	3	1	249
Oregon	6	-	1	1	2	220
Pennsylvania	6	5	8	8	15	972
Rhode Island	-	-	-	-	-	61
South Carolina	2	1	1	2	10	495
South Dakota	1	-	1	3	4	70
Tennessee	9	1	3	4	4	593
Texas	21	14	12	23	36	1,884
Utah	2	-	2	2	2	279
Vermont	-	-	-	-	-	21
Virginia	3	1	6	1	6	657
Washington	12	3	5	4	20	577
West Virginia	1	-	-	2	1	100
Wisconsin	6	2	1	1	7	368
Wyoming	-	-	-	-	-	41

- Quantity zero.

1 Hawaii does not report congenital anomalies.

**Fetal Death Documentation Table 22B****Fetal deaths with selected congenital anomalies: U.S. territories, 2011**

[Fetal deaths include only those with stated or presumed period of gestation of 20 weeks or more.]

Territory	Anencephaly	Spina bifida	Omphalocele	Cleft Lip	Downs Syndrome	Total
Total 1	10	3	5	2	8	525
Guam	-	-	-	-	-	36
Northern Marianas	-	-	-	-	-	10
Puerto Rico	10	3	5	2	8	462
Virgin Islands 2	-	-	-	-	-	17

- Quantity zero.

1 American Samoa does not report congenital anomalies.

2 Virgin Islands data are incomplete.