

User Guide to the 2010 Fetal Death Public Use File



20010 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

2010 Fetal Death Data Set

Contents

Introduction

Control count of records

List of data elements and locations

Record layout and definition of item and codes

Documentation tables.

External links

Fetal and Perinatal Mortality, United States, 2006

http://www.cdc.gov/nchs/data/nvsr/nvsr60/nvsr60_08.pdf

Births: Final Data for 2010

http://www.cdc.gov/nchs/data/nvsr/nvsr61/nvsr61_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

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 .

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 gestation of 20 weeks 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 for previous years 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.

The 2010 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 – 2009, is available at: <http://www.cdc.gov/nchs/VitalStats.htm>. VitalStats for 2010 will be available in the near future.

Downloadable files

Fetal death public use data files from 1982 to 2010, 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 .

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). Twenty-three states: California, Delaware, Florida, Georgia, Idaho, Indiana, Kansas, Kentucky, Maryland, Michigan, Montana, Nebraska, Nevada, New Hampshire, North Dakota, Oklahoma, Oregon, Pennsylvania, South Carolina, South Dakota, Texas, Utah, and Washington implemented the revised fetal death report as of January 1, 2010. The 23 revised states represent 52.9 percent of all U.S. fetal deaths of 20 weeks and over. Additionally, Wyoming and the District of Columbia implemented the revised fetal death report in 2010, 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 2010 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 45 states, New York City and the District of Columbia in 2010

Sample SAS program

```
01    DATA work;
02        INFILE 'c:fet10us.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 U.S. 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.

Control Count of Records

File Characteristics: Fetal Public Use File 2010

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	58,079
By occurrence	58,079
By residence	58,040
To foreign residents	39

Counts of 20 weeks or more:

Record count	24,276
By occurrence	24,276
By residence	24,258
To foreign residents	18

Counts of less than 20 weeks:

Record count	33,803
By occurrence	33,803
By residence	33,782
To foreign residents	21

U.S. territories file record count:

Counts of all fetal deaths:

Record count	510
By occurrence	510
By residence	505
To foreign residents	5

Counts of 20 weeks or more:

Record count	500
By occurrence	500
By residence	495
To foreign residents	5

Counts of less than 20 weeks:

Record count	10
By occurrence	10
By residence	10
To foreign residents	-

DATA ELEMENTS AND LOCATIONS – 2010 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

**2010 Fetal Death
Public-Use Record Layout**

Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
1-6	6	BLANK					
7	1	VERSION	Version		A,S	A S	State used the 2003 version of the US Standard Report of Fetal Death (Revised) State used the 1989 version of the US Standard Report of Fetal Death (Unrevised)
8	1	BLANK					
9	1	TABFLG	Tabulation Flag		A,S	1 2	Under 20 Weeks (exclude) 20 Weeks or more (include)
10-14	5	BLANK					
15-18	4	DOD_YY	Delivery Year		A,S	2007	Year of delivery
19-20	2	DOD_MM	Delivery Month		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	Weekday		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	Territory of occurrence (This item is available in the territory file only, geographic codes are not available in the U.S. file)				
			<u>Territories</u>		A,S	AS GU MP PR VI	American Samoa Guam Northern Marianas Puerto Rico Virgin Islands
32-36	5	BLANK					
37-39	3	OCNTYFIPS	Occurrence County (This item is available in the territory file only, geographic codes are not available in the U.S. file)				
			<u>Puerto Rico</u>		A,S	021 025 031 097 113 127 999	Bayamo'n Caguas Carolina Mayaguez Ponce San Juan County of less than 100,000
			<u>Other Outlying Areas of the United States</u>			000 999	No county level geography County of less than 100,000
40	1	OCNTYPOP	Occurrence Territory County Population (This item is available in the territory file only, geographic codes are not available in the U.S. file)				
					A,S	0 1 2 3 9	County of 1,000,000 or more County of 500,000 to 1,000,000 County of 250,000 to 500,000 County of 100,000 to 250,000 County less than 100,000
41	1	BLANK					
42	1	UBFACIL	Delivery Place		A,S	1 2	Hospital Freestanding Birthing Center

* 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
						3	Clinic / Doctor's Office
						4	Residence
						5	Other
						9	Unknown
43-58	16	BLANK					
59	1	BFACIL3	Delivery Place Recode		A,S	1	In Hospital
						2	Not in Hospital
						3	Unknown/not stated
60-86	27	BLANK					
87	1	MAGE_IMPFLG	Mother's Age Imputed		A,S	Blank	Age not imputed
						1	Age imputed
88	1	MAGE_REPFLG	Reported Age of Mother Flag		A,S	Blank	Reported age not used
						1	Reported age used
89-90	2	MAGER	Mother's Single Year of Age	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 Position	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	Mother's Age Recode 14	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	Mother's Age Recode 9	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

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
			** Includes births to women aged 50 to 64 years.			9	50-54 years **
94-108	15	BLANK					
109-110	2	MRSTATEPSTL	Mother's Territory of Residence (This item is available in the territory file only, geographic codes are not available in the U.S. file) <u>Territories</u>		A,S	AS GU MP PR VI	American Samoa Guam Northern Marianas Puerto Rico Virgin Islands
111-113	3	BLANK					
114-116	3	MRCNTYFIPS	Mother's FIPS County of Residence (This item is available in the territory file only, geographic codes are not available in the U.S. file)		A,s	001-999 000	See Geographic Tables Foreign
117-131	15	BLANK					
132	1	RCNTY_POP	Population of Residence County (This item is available in the territory file only, geographic codes are not available in the U.S. file)		A,S	0 1 2 3 9 Z	County of 1,000,000 or more County of 500,000 to 1,000,000 County of 250,000 to 500,000 County of 100,000 to 250,000 County less than 100,000 Foreign resident
133-136	4	BLANK					
137	1	RECTYPE	Record Type (This item is available in the territory file only, geographic codes are not available in the U.S. file)		A,S	1 2	RESIDENT: State and county of occurrence and residence are the same. 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	Residence Status <u>United States</u>		A,S	1 2 3 4	RESIDENT: State and county of occurrence and residence are the same. INTRASTATE NONRESIDENT: State of occurrence and residence are the same but county is different. INTERSTATE NONRESIDENT: State of occurrence and residence are different but both are one of the 50 US states or District of Columbia. FOREIGN RESIDENT: The state of residence is not one of the 50 US states or District of Columbia.
			<u>Territories</u>			1 2 3 4	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.) INTRATERRITORY NONRESIDENT: Territory of occurrence and residence are the same but county is different. INTERTERRITORY RESIDENT: Territory of occurrence and residence are different but both are US Territories. FOREIGN RESIDENT: The residence is not a US Territory.
139-142	4	BLANK					
143	1	MRACEREC	Mother's Race Recode <u>United States and non-Puerto Rican Territories</u>		A,S	1 2 3 4	White Black American Indian or Alaskan Native Asian or Pacific Islander
144	1	MRACEIMP	Mother's Race Imputed		A,S	Blank 1 2	Mother's race not imputed Unknown race imputed All other races, formerly coded 09, imputed.
145-147	3	BLANK					
148	1	UMHISP	Mother's Hispanic Origin	781	A,S	0 1 2 3 4	Non-Hispanic Mexican Puerto Rican Cuban 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 9	Other and Unknown Hispanic Origin unknown or not stated
149	1	MRACEHISP	Mother's Race/Hispanic Origin 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	Mother's Marital Status 780		A,S		
			<u>United States & all non-Puerto Rican Territories</u>			1 2 9	Yes No Unknown or not Stated
			<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	Father's Reported Age Used		A,S	Blank 1	Father's reported age not used Father's reported age used
176-185	10	BLANK					
186-187	2	FAGEREC11	Father's Age Recode 11	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	Live Birth Order Recode		A,S	0-7 8 9	Number of live birth order. 8 or more live births Unknown or not stated
213-214	4	BLANK					
217	1	TBO_REC	Total Birth Order Recode		A,S	1-7 8 9	Number of total birth order. 8 or more total births Unknown or not stated
218-275	58	BLANK					
276-277	2	WTGAIN	Weight Gain	648	A,S	00-97 98 99	Weight gain in pounds 98 pounds and over Unknown or not stated
278	1	WTGAIN_REC	Weight Gain Recode	648	A,S	1 2 3 4 5 6 7 8	Less than 10 pounds 10 to 14 pounds 15 to 19 pounds 20 to 24 pounds 25 to 29 pounds 30 to 34 pounds 35 or more pounds Unknown or not stated
279-330	52	BLANK					
331-337	7	<u>Risk Factors</u>					
		The checkbox items below follow this structure:				1 2 8 9	Yes No Not on certificate 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:

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
338-383	46	BLANK					
		<u>Complications of Labor & Delivery</u>			A,S		
384	1	ULD_BREECH	Breech Delivery	721		1 2 8 9	Yes No Not on certificate Not stated
385-399	15	BLANK					
400-402	3	<u>Method of Delivery</u>					
		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	Delivery Method Recode	678	A,S	1 2 3 9	Vaginal C-section Hysterectomy/Hysterotomy Not stated
		Alaska, Connecticut, Georgia, New York State (excluding New York City), Oklahoma, Oregon, and Wyoming do not report hysterectomy/hysterotomy.					
404-409	6	BLANK					
410	1	ATTEND	Attendant	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	Plurality Recode		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	Plurality Imputed		A,S	Blank 1	Plurality is imputed Plurality is not imputed
426-435	10	BLANK					
436	1	SEX	Sex of Infant		A,S	M F	Male Female
437	1	IMP_SEX	Sex Imputed 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
		<u>Gestation</u>					
438-439	2	DLMP_MM	Last Normal Menses Month	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	Last Normal Menses Year	791	A,S	nnnn 9999	Year of last normal menses Unknown or not stated
446-447	2	ESTGEST	Obstetric/Clinical Gestation Est.	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	Gestation – Detail in Weeks	670	A,S	02-47 99	2 nd through 47 th week of Gestation Unknown
453-454	2	GESTREC12	Gestation Recode 12	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	Gestation Recode 5	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	Obstetric Estimate of Gestation Used Flag		A,S	Blank 1	Obstetric Estimate is not used Obstetric Estimate is used
457	1	GEST_IMP	Gestation Imputed Flag		A,S	Blank 1	Gestation is not imputed Gestation is imputed
458-462	5	BLANK					
463-466	4	DBWT	Birth Weight – Detail in Grams		A,S	0001-8165 9999	Number of grams Not stated birth weight
467-470	4	BLANK					
471-472	2	BWTR14	Birth Weight Recode 14		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:

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
						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	Birth Weight Recode 4		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	<u>Congenital Anomalies of the Fetus</u>			A,S		
		The checkbox items below follow this structure:				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_OMPHA	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		<u>Flag File for Reporting Flags</u>					
		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					

* 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
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		
3350		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 1995-2010

	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}
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

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

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

^{\3}Not stated gestational age proportionally distributed.

^{\4}Rates 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, 2010

[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	24,258	12,283	11,770	205
Alabama	550	270	280	-
Alaska	50	21	29	-
Arizona	463	224	234	5
Arkansas	276	127	149	-
California	2,576	1,249	1,304	23
Colorado	355	176	179	-
Connecticut	197	113	84	-
Delaware	68	31	36	1
District of Columbia	99	60	35	4
Florida	1,512	787	708	17
Georgia	1,091	623	458	10
Hawaii	134	90	44	-
Idaho	125	57	68	-
Illinois	915	501	410	4
Indiana	472	193	275	4
Iowa	199	100	99	-
Kansas	166	56	109	1
Kentucky	340	164	175	1
Louisiana	339	160	178	1
Maine	61	26	35	-
Maryland	539	298	235	6
Massachusetts	340	170	166	4
Michigan	620	312	306	2
Minnesota	350	155	194	1
Mississippi	414	208	203	3
Missouri	400	180	218	2
Montana	52	18	34	-
Nebraska	133	60	73	-
Nevada	226	106	120	-
New Hampshire	60	33	25	2
New Jersey	722	408	305	9
New Mexico	87	29	58	-
New York	813	398	406	9
New York City	1,223	804	405	14
North Carolina	801	399	398	4
North Dakota	55	26	29	-
Ohio	826	427	393	6
Oklahoma	278	123	145	10
Oregon	228	105	122	1
Pennsylvania	993	497	487	9
Rhode Island	64	32	32	-

South Carolina	520	276	244	-
South Dakota	79	25	51	3
Tennessee	453	202	245	6
Texas	1,924	890	1,011	23
Utah	290	140	150	-
Vermont	26	16	10	-
Virginia	749	441	301	7
Washington	497	239	252	6
West Virginia	112	55	52	5
Wisconsin	361	170	190	1
Wyoming	35	13	21	1
American Samoa	3	2	1	-
Guam	50	18	31	1
Northern Marianas	6	1	4	1
Puerto Rico	410	249	159	2
Virgin Islands	26	10	13	3

1 Excludes data for the territories.

Table 3. Fetal Deaths by Period of Gestation and State/Territory of Occurrence: United States, 2010

State / territory	All Fetal Deaths			
	Total	Under 20 Weeks	20 Weeks and Over	Not stated
United States 1	58,079	31,183	24,071	2,825
Alabama	566	26	540	-
Alaska	51	4	47	-
Arizona	544	79	460	5
Arkansas	283	5	278	-
California	2,638	65	2,549	24
Colorado	369	9	360	-
Connecticut	211	4	207	-
Delaware	72	3	68	1
District of Columbia	134	4	123	7
Florida	1,585	57	1,511	17
Georgia	7,849	5,529	1,089	1,231
Hawaii	1,044	817	138	89
Idaho	117	2	115	-
Illinois	916	24	890	2
Indiana	469	12	451	6
Iowa	192	3	189	-
Kansas	186	5	180	1
Kentucky	351	7	344	-
Louisiana	383	46	336	1
Maine	61	-	61	-
Maryland	544	22	519	3
Massachusetts	337	3	330	4
Michigan	632	19	611	2
Minnesota	365	18	346	1
Mississippi	418	9	406	3
Missouri	404	8	393	3
Montana	52	-	52	-
Nebraska	145	2	143	-
Nevada	237	8	229	-
New Hampshire	64	1	61	2
New Jersey	746	32	704	10
New Mexico	93	6	87	-
New York	5,893	4,294	735	864
New York City	14,057	12,684	1,277	96
North Carolina	827	25	799	3
North Dakota	64	2	62	-
Ohio	862	22	833	7
Oklahoma	274	4	260	10
Oregon	290	57	232	1
Pennsylvania	1,461	458	991	12
Rhode Island	819	727	68	24
South Carolina	531	25	506	-
South Dakota	80	1	77	2

Tennessee	479	16	459	4
Texas	2,176	241	1,912	23
Utah	308	9	299	-
Vermont	29	-	29	-
Virginia	6,857	5,765	738	354
Washington	511	9	496	6
West Virginia	99	2	92	5
Wisconsin	376	12	363	1
Wyoming	28	1	26	1
American Samoa	5	-	5	-
Guam	51	1	49	1
Northern Marianas	8	2	5	1
Puerto Rico	414	1	411	2
Virgin Islands	32	4	23	5

1 Excludes data for the territories.

- Quantity zero.

Fetal Death Documentation Table 4A

Fetal deaths and percent distribution by month of delivery: United States and each reporting area, 2010

[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	Aug	Sep	Oct	Nov	Dec	Total
	Number												
TOTAL	2,010	1,849	1,990	1,959	2,012	2,110	2,192	2,140	1,999	2,080	1,897	2,020	24,258
Alabama	46	37	48	34	46	55	62	45	39	42	50	46	550
Alaska	5	3	4	2	6	5	2	10	2	5	2	4	50
Arizona	45	33	42	37	33	42	40	39	31	39	46	36	463
Arkansas	20	21	23	20	21	25	19	32	18	29	18	30	276
California	244	199	189	218	211	231	206	231	179	241	199	228	2,576
Colorado	24	21	42	35	18	34	24	40	32	27	31	27	355
Connecticut	13	20	17	9	15	22	15	21	15	21	15	14	197
Delaware	7	12	4	5	5	6	7	5	5	5	2	5	68
District of Columbia	5	12	6	8	6	7	11	12	13	8	6	5	99
Florida	116	116	122	116	120	126	134	137	132	141	122	130	1,512
Georgia	87	77	79	85	105	94	107	89	88	99	81	100	1,091
Hawaii	11	5	8	8	15	13	17	13	10	7	19	8	134
Idaho	9	10	8	15	6	18	4	14	11	10	9	11	125
Illinois	61	82	92	88	83	79	94	68	69	65	72	62	915
Indiana	25	32	50	46	37	46	42	52	47	26	39	30	472
Iowa	27	14	13	16	20	15	16	18	20	16	16	8	199
Kansas	14	10	16	11	8	14	12	22	7	12	21	19	166
Kentucky	29	28	21	25	32	37	36	24	25	23	26	34	340
Louisiana	25	28	26	27	35	35	30	27	29	31	30	16	339
Maine	2	7	5	7	5	7	4	4	9	5	3	3	61
Maryland	45	34	43	49	42	55	46	34	40	55	52	44	539
Massachusetts	26	22	31	30	24	25	29	32	23	26	38	34	340
Michigan	71	52	49	46	50	41	53	60	57	57	41	43	620
Minnesota	28	25	38	29	30	23	31	33	23	29	26	35	350
Mississippi	30	34	35	34	43	36	42	33	28	33	25	41	414
Missouri	29	37	32	44	39	41	28	36	43	26	20	25	400
Montana	3	8	4	5	6	6	3	2	4	4	3	4	52
Nebraska	13	13	9	13	15	12	13	8	8	8	10	11	133
Nevada	22	19	12	15	23	13	18	15	23	20	17	29	226
New Hampshire	5	5	10	7	6	5	6	2	2	4	2	6	60
New Jersey	67	51	56	50	73	56	65	58	72	54	63	57	722
New Mexico	4	5	7	5	5	9	8	8	7	10	11	8	87
New York	68	61	60	54	69	76	64	83	76	83	61	58	813
New York City	107	101	92	106	100	103	115	93	92	121	86	107	1,223
North Carolina	64	58	70	79	57	77	77	60	70	61	61	67	801
North Dakota	5	3	5	5	7	6	5	6	2	4	3	4	55
Ohio	64	67	58	71	79	75	71	81	75	59	56	70	826
Oklahoma	20	11	23	19	19	21	31	24	38	21	27	24	278
Oregon	19	21	23	19	12	20	25	22	16	16	23	12	228
Pennsylvania	82	76	87	83	78	71	97	102	82	79	77	79	993
Rhode Island	4	5	5	8	3	3	4	5	8	8	6	5	64
South Carolina	44	30	35	44	49	42	40	47	58	52	38	41	520
South Dakota	8	4	11	2	6	9	11	6	4	4	4	10	79
Tennessee	20	31	24	25	30	38	47	51	45	49	50	43	453
Texas	158	156	170	151	155	166	171	172	157	166	153	149	1,924
Utah	34	23	26	22	27	15	26	23	30	22	19	23	290
Vermont	4	3	2	1	1	1	1	2	3	1	4	3	26
Virginia	73	53	66	60	61	69	85	61	59	47	45	70	749
Washington	36	35	42	34	39	44	52	34	36	52	36	57	497
West Virginia	8	15	8	11	8	9	9	9	5	10	6	14	112
Wisconsin	31	24	39	22	27	26	34	34	29	41	27	27	361
Wyoming	3	-	3	4	2	6	3	1	3	6	-	4	35

State	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
	Percent												
TOTAL	8.3	7.6	8.2	8.1	8.3	8.7	9.0	8.8	8.2	8.6	7.8	8.3	100.0
Alabama	8.4	6.7	8.7	6.2	8.4	10.0	11.3	8.2	7.1	7.6	9.1	8.4	100.0
Alaska	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Arizona	9.7	7.1	9.1	8.0	7.1	9.1	8.6	8.4	6.7	8.4	9.9	7.8	100.0
Arkansas	7.2	7.6	8.3	7.2	7.6	9.1	*	11.6	*	10.5	*	10.9	100.0
California	9.5	7.7	7.3	8.5	8.2	9.0	8.0	9.0	6.9	9.4	7.7	8.9	100.0
Colorado	6.8	5.9	11.8	9.9	*	9.6	6.8	11.3	9.0	7.6	8.7	7.6	100.0
Connecticut	*	10.2	*	*	*	11.2	*	10.7	*	10.7	*	*	100.0
Delaware	*	*	*	*	*	*	*	*	*	*	*	*	100.0
District of Columbia	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Florida	7.7	7.7	8.1	7.7	7.9	8.3	8.9	9.1	8.7	9.3	8.1	8.6	100.0
Georgia	8.0	7.1	7.2	7.8	9.6	8.6	9.8	8.2	8.1	9.1	7.4	9.2	100.0
Hawaii	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Idaho	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Illinois	6.7	9.0	10.1	9.6	9.1	8.6	10.3	7.4	7.5	7.1	7.9	6.8	100.0
Indiana	5.3	6.8	10.6	9.7	7.8	9.7	8.9	11.0	10.0	5.5	8.3	6.4	100.0
Iowa	13.6	*	*	*	10.1	*	*	*	10.1	*	*	*	100.0
Kansas	*	*	*	*	*	*	*	13.3	*	*	12.7	*	100.0
Kentucky	8.5	8.2	6.2	7.4	9.4	10.9	10.6	7.1	7.4	6.8	7.6	10.0	100.0
Louisiana	7.4	8.3	7.7	8.0	10.3	10.3	8.8	8.0	8.6	9.1	8.8	*	100.0
Maine	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Maryland	8.3	6.3	8.0	9.1	7.8	10.2	8.5	6.3	7.4	10.2	9.6	8.2	100.0
Massachusetts	7.6	6.5	9.1	8.8	7.1	7.4	8.5	9.4	6.8	7.6	11.2	10.0	100.0
Michigan	11.5	8.4	7.9	7.4	8.1	6.6	8.5	9.7	9.2	9.2	6.6	6.9	100.0
Minnesota	8.0	7.1	10.9	8.3	8.6	6.6	8.9	9.4	6.6	8.3	7.4	10.0	100.0
Mississippi	7.2	8.2	8.5	8.2	10.4	8.7	10.1	8.0	6.8	8.0	6.0	9.9	100.0
Missouri	7.3	9.3	8.0	11.0	9.8	10.3	7.0	9.0	10.8	6.5	5.0	6.3	100.0
Montana	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Nebraska	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Nevada	9.7	*	*	*	10.2	*	*	*	10.2	8.8	*	12.8	100.0
New Hampshire	*	*	*	*	*	*	*	*	*	*	*	*	100.0
New Jersey	9.3	7.1	7.8	6.9	10.1	7.8	9.0	8.0	10.0	7.5	8.7	7.9	100.0
New Mexico	*	*	*	*	*	*	*	*	*	*	*	*	100.0
New York	8.4	7.5	7.4	6.6	8.5	9.3	7.9	10.2	9.3	10.2	7.5	7.1	100.0
New York City	8.7	8.3	7.5	8.7	8.2	8.4	9.4	7.6	7.5	9.9	7.0	8.7	100.0
North Carolina	8.0	7.2	8.7	9.9	7.1	9.6	9.6	7.5	8.7	7.6	7.6	8.4	100.0
North Dakota	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Ohio	7.7	8.1	7.0	8.6	9.6	9.1	8.6	9.8	9.1	7.1	6.8	8.5	100.0
Oklahoma	7.2	*	8.3	*	*	7.6	11.2	8.6	13.7	7.6	9.7	8.6	100.0
Oregon	*	9.2	10.1	*	*	8.8	11.0	9.6	*	*	10.1	*	100.0
Pennsylvania	8.3	7.7	8.8	8.4	7.9	7.2	9.8	10.3	8.3	8.0	7.8	8.0	100.0
Rhode Island	*	*	*	*	*	*	*	*	*	*	*	*	100.0
South Carolina	8.5	5.8	6.7	8.5	9.4	8.1	7.7	9.0	11.2	10.0	7.3	7.9	100.0
South Dakota	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Tennessee	4.4	6.8	5.3	5.5	6.6	8.4	10.4	11.3	9.9	10.8	11.0	9.5	100.0
Texas	8.2	8.1	8.8	7.8	8.1	8.6	8.9	8.9	8.2	8.6	8.0	7.7	100.0
Utah	11.7	7.9	9.0	7.6	9.3	*	9.0	7.9	10.3	7.6	*	7.9	100.0
Vermont	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Virginia	9.7	7.1	8.8	8.0	8.1	9.2	11.3	8.1	7.9	6.3	6.0	9.3	100.0
Washington	7.2	7.0	8.5	6.8	7.8	8.9	10.5	6.8	7.2	10.5	7.2	11.5	100.0
West Virginia	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Wisconsin	8.6	6.6	10.8	6.1	7.5	7.2	9.4	9.4	8.0	11.4	7.5	7.5	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, 2010

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

Territory	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
TOTAL	43	38	40	35	42	41	41	41	50	44	43	37	495
American Samoa	1	-	-	-	-	-	2	-	-	-	-	-	3
Guam	5	3	6	2	4	5	3	5	4	5	5	3	50
Northern Marianas	-	1	-	1	1	-	2	-	-	-	1	-	6
Puerto Rico	36	32	32	29	35	33	33	34	40	36	36	34	410
Virgin Islands	1	2	2	3	2	3	1	2	6	3	1	-	26

- Quantity zero.

Fetal Death Documentation Table 5A
Fetal deaths and percent distribution by race of mother:

United States and each reporting area, 2010

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

State	White	Black	American Indian or Alaska native Number	Asian or Pacific Islander	Total
TOTAL	15,836	6,934	259	1,229	24,258
Alabama	277	266	3	4	550
Alaska	33	4	9	4	50
Arizona	373	39	33	18	463
Arkansas	170	103	2	1	276
California	1,875	343	38	320	2,576
Colorado	307	29	-	19	355
Connecticut	133	46	-	18	197
Delaware	37	27	-	4	68
District of Columbia	19	77	1	2	99
Florida	822	648	1	41	1,512
Georgia	479	571	2	39	1,091
Hawaii	35	4	-	95	134
Idaho	118	1	2	4	125
Illinois	586	289	-	40	915
Indiana	353	106	-	13	472
Iowa	172	22	-	5	199
Kansas	145	16	-	5	166
Kentucky	283	52	-	5	340
Louisiana	164	167	2	6	339
Maine	58	1	-	2	61
Maryland	240	275	-	24	539
Massachusetts	232	81	1	26	340
Michigan	404	196	5	15	620
Minnesota	348	2	-	-	350
Mississippi	143	270	-	1	414
Missouri	291	105	2	2	400
Montana	47	-	4	1	52
Nebraska	112	15	2	4	133
Nevada	164	46	1	15	226
New Hampshire	51	3	-	6	60
New Jersey	400	271	1	50	722
New Mexico	62	2	14	9	87
New York	663	118	9	23	813
New York City	609	502	-	112	1,223
North Carolina	430	335	14	22	801
North Dakota	41	3	9	2	55
Ohio	567	244	3	12	826
Oklahoma	153	88	31	6	278
Oregon	187	11	3	27	228
Pennsylvania	668	293	-	32	993
Rhode Island	51	7	2	4	64
South Carolina	237	267	-	16	520
South Dakota	51	2	25	1	79
Tennessee	273	171	-	9	453
Texas	1,451	405	8	60	1,924
Utah	271	7	3	9	290
Vermont	25	-	-	1	26
Virginia	425	290	1	33	749
Washington	396	43	16	42	497
West Virginia	105	6	1	-	112
Wisconsin	269	65	8	19	361
Wyoming	31	-	3	1	35

State	White	Black	American Indian or Alaska native Percent	Asian or Pacific Islander	Total
TOTAL	65.3	28.6	1.1	5.1	100.0
Alabama	50.4	48.4	*	*	100.0
Alaska	66.0	*	*	*	100.0
Arizona	80.6	8.4	7.1	*	100.0
Arkansas	61.6	37.3	*	*	100.0
California	72.8	13.3	1.5	12.4	100.0
Colorado	86.5	8.2	*	*	100.0
Connecticut	67.5	23.4	*	*	100.0
Delaware	54.4	39.7	*	*	100.0
District of Columbia	*	77.8	*	*	100.0
Florida	54.4	42.9	*	2.7	100.0
Georgia	43.9	52.3	*	3.6	100.0
Hawaii	26.1	*	*	70.9	100.0
Idaho	94.4	*	*	*	100.0
Illinois	64.0	31.6	*	4.4	100.0
Indiana	74.8	22.5	*	*	100.0
Iowa	86.4	11.1	*	*	100.0
Kansas	87.3	*	*	*	100.0
Kentucky	83.2	15.3	*	*	100.0
Louisiana	48.4	49.3	*	*	100.0
Maine	95.1	*	*	*	100.0
Maryland	44.5	51.0	*	4.5	100.0
Massachusetts	68.2	23.8	*	7.6	100.0
Michigan	65.2	31.6	*	*	100.0
Minnesota	99.4	*	*	*	100.0
Mississippi	34.5	65.2	*	*	100.0
Missouri	72.8	26.3	*	*	100.0
Montana	90.4	*	*	*	100.0
Nebraska	84.2	*	*	*	100.0
Nevada	72.6	20.4	*	*	100.0
New Hampshire	85.0	*	*	*	100.0
New Jersey	55.4	37.5	*	6.9	100.0
New Mexico	71.3	*	*	*	100.0
New York	81.5	14.5	*	2.8	100.0
New York City	49.8	41.0	*	9.2	100.0
North Carolina	53.7	41.8	*	2.7	100.0
North Dakota	74.5	*	*	*	100.0
Ohio	68.6	29.5	*	*	100.0
Oklahoma	55.0	31.7	11.2	*	100.0
Oregon	82.0	*	*	11.8	100.0
Pennsylvania	67.3	29.5	*	3.2	100.0
Rhode Island	79.7	*	*	*	100.0
South Carolina	45.6	51.3	*	*	100.0
South Dakota	64.6	*	31.6	*	100.0
Tennessee	60.3	37.7	*	*	100.0
Texas	75.4	21.0	*	3.1	100.0
Utah	93.4	*	*	*	100.0
Vermont	96.2	*	*	*	100.0
Virginia	56.7	38.7	*	4.4	100.0
Washington	79.7	8.7	*	8.5	100.0
West Virginia	93.8	*	*	*	100.0
Wisconsin	74.5	18.0	*	*	100.0
Wyoming	88.6	*	*	*	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, 2010

[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	11	18	-	56	85
American Samoa	-	-	-	3	3
Guam	3	-	-	47	50
Northern Marianas	-	-	-	6	6
Virgin Islands	8	18	-	-	26

– Quantity zero.

1 Puerto Rico does not report mother's race.

Fetal Death Documentation Table 6A

Fetal deaths and percent distribution by race and Hispanic origin of mother: United States and each reporting area, 2010

[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 Hispanic	Non-Hispanic white	Non-Hispanic black	Non-Hispanic other races	Unknown	Total
	Number									
TOTAL	2,933	391	86	699	795	10,394	6,413	1,275	1,272	24,258
Alabama	19	-	-	3	2	254	264	7	1	550
Alaska	-	1	-	-	1	30	3	13	2	50
Arizona	191	3	-	6	12	162	36	47	6	463
Arkansas	17	-	-	-	-	153	103	3	-	276
California	887	9	4	131	299	649	311	277	9	2,576
Colorado	80	2	-	9	28	188	26	18	4	355
Connecticut	3	21	-	12	2	90	42	17	10	197
Delaware	-	3	-	4	1	27	27	4	2	68
District of Columbia	5	-	-	4	1	7	63	3	16	99
Florida	73	72	57	114	15	495	609	38	39	1,512
Georgia	73	6	1	12	23	358	518	27	73	1,091
Hawaii	3	7	-	-	7	17	3	66	31	134
Idaho	18	-	-	-	1	98	1	6	1	125
Illinois	140	8	-	18	17	394	266	39	33	915
Indiana	18	1	-	6	3	327	102	12	3	472
Iowa	17	1	-	1	7	144	22	5	2	199
Kansas	32	1	-	4	6	101	12	5	5	166
Kentucky	12	-	-	2	-	269	51	5	1	340
Louisiana	6	1	3	10	-	146	167	6	-	339
Maine	-	-	-	-	1	45	1	1	13	61
Maryland	13	7	-	19	17	175	255	24	29	539
Massachusetts	1	27	-	23	2	153	56	24	54	340
Michigan	31	1	2	5	2	326	157	18	78	620
Minnesota	-	-	1	-	-	13	1	-	335	350
Mississippi	2	-	-	2	1	137	270	1	1	414
Missouri	13	1	1	5	6	260	104	3	7	400
Montana	5	-	-	-	-	42	-	5	-	52
Nebraska	18	-	1	3	2	89	15	5	-	133
Nevada	60	1	2	7	9	80	45	16	6	226
New Hampshire	-	-	-	-	2	46	3	6	3	60
New Jersey	32	42	6	38	17	261	238	51	37	722
New Mexico	23	1	1	-	15	23	2	12	10	87
New York	8	13	-	32	56	526	111	29	38	813
New York City	44	78	3	112	109	223	446	108	100	1,223
North Carolina	57	5	1	7	1	359	333	35	3	801
North Dakota	1	1	-	-	-	37	3	10	3	55
Ohio	15	4	-	3	2	541	239	13	9	826
Oklahoma	36	1	-	4	1	133	56	35	12	278
Oregon	39	2	-	3	1	145	11	27	-	228
Pennsylvania	16	47	-	10	10	529	228	25	128	993
Rhode Island	-	-	-	-	-	4	-	-	60	64
South Carolina	12	1	-	6	6	210	263	12	10	520
South Dakota	-	1	-	-	-	49	2	24	3	79
Tennessee	26	1	-	1	1	243	170	7	4	453
Texas	752	15	1	50	63	578	393	61	11	1,924
Utah	29	1	1	4	13	224	6	12	-	290
Vermont	-	-	-	-	-	24	-	1	1	26
Virginia	5	1	-	23	24	355	271	30	40	749
Washington	77	1	1	5	6	294	39	51	23	497
West Virginia	-	-	-	-	-	105	6	1	-	112
Wisconsin	24	3	-	1	1	228	63	26	15	361
Wyoming	-	-	-	-	2	28	-	4	1	35

State	Mexican	Puerto Rican	Cuban	Central and South American	Other and Unknown Hispanic	Non-Hispanic white	Non-Hispanic black	Non-Hispanic other races	Total
Percent									
TOTAL	12.8	1.7	0.4	3.0	3.5	45.2	27.9	5.5	100.0
Alabama	*	*	*	*	*	46.3	48.1	*	100.0
Alaska	*	*	*	*	*	62.5	*	*	100.0
Arizona	41.8	*	*	*	*	35.4	7.9	10.3	100.0
Arkansas	*	*	*	*	*	55.4	37.3	*	100.0
California	34.6	*	*	5.1	11.6	25.3	12.1	10.8	100.0
Colorado	22.8	*	*	*	8.0	53.6	7.4	*	100.0
Connecticut	*	11.2	*	*	*	48.1	22.5	*	100.0
Delaware	*	*	*	*	*	40.9	40.9	*	100.0
District of Columbia	*	*	*	*	*	*	75.9	*	100.0
Florida	5.0	4.9	3.9	7.7	*	33.6	41.3	2.6	100.0
Georgia	7.2	*	*	*	2.3	35.2	50.9	2.7	100.0
Hawaii	*	*	*	*	*	*	*	64.1	100.0
Idaho	*	*	*	*	*	79.0	*	*	100.0
Illinois	15.9	*	*	*	*	44.7	30.2	4.4	100.0
Indiana	*	*	*	*	*	69.7	21.7	*	100.0
Iowa	*	*	*	*	*	73.1	11.2	*	100.0
Kansas	19.9	*	*	*	*	62.7	*	*	100.0
Kentucky	*	*	*	*	*	79.4	15.0	*	100.0
Louisiana	*	*	*	*	*	43.1	49.3	*	100.0
Maine	*	*	*	*	*	93.8	*	*	100.0
Maryland	*	*	*	*	*	34.3	50.0	4.7	100.0
Massachusetts	*	9.4	*	8.0	*	53.5	19.6	8.4	100.0
Michigan	5.7	*	*	*	*	60.1	29.0	*	100.0
Minnesota	*	*	*	*	*	*	*	*	100.0
Mississippi	*	*	*	*	*	33.2	65.4	*	100.0
Missouri	*	*	*	*	*	66.2	26.5	*	100.0
Montana	*	*	*	*	*	80.8	*	*	100.0
Nebraska	*	*	*	*	*	66.9	*	*	100.0
Nevada	27.3	*	*	*	*	36.4	20.5	*	100.0
New Hampshire	*	*	*	*	*	80.7	*	*	100.0
New Jersey	4.7	6.1	*	5.5	*	38.1	34.7	7.4	100.0
New Mexico	29.9	*	*	*	*	29.9	*	*	100.0
New York	*	*	*	4.1	7.2	67.9	14.3	3.7	100.0
New York City	3.9	6.9	*	10.0	9.7	19.9	39.7	9.6	100.0
North Carolina	7.1	*	*	*	*	45.0	41.7	4.4	100.0
North Dakota	*	*	*	*	*	71.2	*	*	100.0
Ohio	*	*	*	*	*	66.2	29.3	*	100.0
Oklahoma	13.5	*	*	*	*	50.0	21.1	13.2	100.0
Oregon	17.1	*	*	*	*	63.6	*	11.8	100.0
Pennsylvania	*	5.4	*	*	*	61.2	26.4	2.9	100.0
Rhode Island	*	*	*	*	*	*	*	*	100.0
South Carolina	*	*	*	*	*	41.2	51.6	*	100.0
South Dakota	*	*	*	*	*	64.5	*	31.6	100.0
Tennessee	5.8	*	*	*	*	54.1	37.9	*	100.0
Texas	39.3	*	*	2.6	3.3	30.2	20.5	3.2	100.0
Utah	10.0	*	*	*	*	77.2	*	*	100.0
Vermont	*	*	*	*	*	96.0	*	*	100.0
Virginia	*	*	*	3.2	3.4	50.1	38.2	4.2	100.0
Washington	16.2	*	*	*	*	62.0	8.2	10.8	100.0
West Virginia	*	*	*	*	*	93.8	*	*	100.0
Wisconsin	6.9	*	*	*	*	65.9	18.2	7.5	100.0
Wyoming	*	*	*	*	*	82.4	*	*	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, 2010

[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	Unknown	Total
TOTAL 1	-	-	-	2	4	4	16	46	4	76
Guam	-	-	-	-	-	2	-	46	2	50
Virgin Islands	-	-	-	2	4	2	16	-	2	26

– 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.

Fetal Death Documentation Table 7A

Fetal deaths and percent distribution by age of mother (in years): United States and each reporting area, 2010

[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	54	103	252	410	708	995	5,581	6,305	5,361	3,298	1,095	95	1	24,258
Alabama	2	3	9	11	18	41	150	141	106	55	12	2	-	550
Alaska	-	-	-	-	4	1	14	17	7	4	3	-	-	50
Arizona	1	2	10	8	12	21	107	121	82	77	20	2	-	463
Arkansas	-	1	9	10	18	15	78	68	41	28	8	-	-	276
California	7	8	22	38	78	100	509	642	607	403	149	13	-	2,576
Colorado	2	2	4	5	8	9	77	88	85	59	16	-	-	355
Connecticut	-	1	-	4	7	9	30	47	51	39	9	-	-	197
Delaware	-	1	1	2	1	1	19	19	17	3	3	1	-	68
District of Columbia	-	1	2	1	3	9	19	21	27	12	3	1	-	99
Florida	1	9	11	28	51	50	332	414	319	207	81	9	-	1,512
Georgia	2	4	11	20	31	46	281	262	247	145	40	2	-	1,091
Hawaii	-	1	1	2	8	3	26	42	18	25	7	1	-	134
Idaho	1	-	-	-	6	4	31	37	22	22	2	-	-	125
Illinois	1	3	12	19	36	37	199	247	192	123	45	1	-	915
Indiana	3	1	4	10	13	15	123	130	107	51	15	-	-	472
Iowa	-	4	2	2	5	7	48	54	42	28	6	1	-	199
Kansas	-	-	6	2	4	11	34	57	28	18	6	-	-	166
Kentucky	1	1	6	9	14	20	94	95	55	34	11	-	-	340
Louisiana	1	3	3	10	14	14	93	82	69	36	13	1	-	339
Maine	-	-	-	1	2	-	11	16	19	11	1	-	-	61
Maryland	-	2	7	8	15	17	118	118	135	85	29	5	-	539
Massachusetts	-	1	2	5	6	14	52	80	86	65	26	2	1	340
Michigan	2	4	10	9	26	27	126	166	139	75	33	3	-	620
Minnesota	-	-	2	5	8	12	72	106	79	54	9	3	-	350
Mississippi	4	3	4	8	14	27	139	109	65	34	7	-	-	414
Missouri	-	1	4	7	16	21	112	105	83	32	19	-	-	400
Montana	-	-	3	-	1	6	11	12	13	5	1	-	-	52
Nebraska	1	2	1	3	1	10	30	36	24	22	2	1	-	133
Nevada	-	-	3	2	4	6	50	47	57	41	16	-	-	226
New Hampshire	-	-	-	-	-	1	13	18	17	11	-	-	-	60
New Jersey	1	2	1	4	18	14	112	191	197	132	48	2	-	722
New Mexico	-	2	2	4	2	5	21	16	19	10	5	1	-	87
New York	-	3	6	12	13	21	163	208	215	131	37	4	-	813
New York City	2	6	6	13	25	39	248	310	292	201	72	9	-	1,223
North Carolina	5	2	13	20	27	48	212	206	147	97	22	2	-	801
North Dakota	-	-	-	1	1	2	15	12	14	7	3	-	-	55
Ohio	3	2	12	15	28	41	202	203	177	115	28	-	-	826
Oklahoma	1	1	-	6	8	25	77	83	42	25	9	1	-	278
Oregon	-	1	1	4	4	10	43	57	57	44	5	2	-	228
Pennsylvania	2	3	10	19	28	41	205	270	222	141	45	7	-	993
Rhode Island	-	-	1	1	1	1	16	16	12	12	4	-	-	64
South Carolina	3	2	8	11	16	22	130	135	122	52	18	1	-	520
South Dakota	1	-	2	3	2	-	19	21	13	13	4	1	-	79
Tennessee	1	1	2	8	14	23	148	109	81	47	17	2	-	453
Texas	6	14	21	34	53	71	488	513	404	227	85	8	-	1,924
Utah	-	1	5	2	5	8	63	87	72	33	12	2	-	290
Vermont	-	-	-	-	2	-	6	6	10	-	2	-	-	26
Virginia	-	-	4	13	15	34	196	190	178	82	35	2	-	749
Washington	-	1	6	3	5	17	98	130	127	75	33	2	-	497
West Virginia	-	2	1	3	5	4	35	30	19	9	4	-	-	112
Wisconsin	-	2	2	5	12	9	73	108	95	39	15	1	-	361
Wyoming	-	-	-	-	-	6	13	7	7	2	-	-	-	35

- Quantity zero.

Fetal Death Documentation Table 7B

Fetal deaths by age of mother (in years): U.S. territories, 2010

[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	5	4	8	14	25	19	123	103	124	46	24	-	-	495
American Samoa	-	-	-	-	-	-	1	1	-	-	1	-	-	3
Guam	1	1	1	2	2	-	6	12	16	3	6	-	-	50
Northern Marianas	-	-	-	-	1	2	1	1	1	-	-	-	-	6
Puerto Rico	4	3	6	12	20	17	106	83	102	41	16	-	-	410
Virgin Islands	-	-	1	-	2	-	9	6	5	2	1	-	-	26

- Quantity zero.

Fetal Death Documentation Table 8A

Fetal deaths by age of father (years) : Total of 49 states and DC, 2010

[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	55-59	Unknown	Total
TOTAL 1	8	784	2,772	4,075	4,158	2,973	1,455	579	198	83	6,424	23,509
Alabama	-	8	34	62	64	37	22	7	4	-	312	550
Alaska	-	-	8	11	8	3	3	1	-	1	15	50
Arizona	-	25	92	90	76	82	34	13	4	3	44	463
Arkansas	-	12	17	42	33	23	12	3	2	-	132	276
California	-	127	372	535	561	388	205	92	44	12	240	2,576
Colorado	-	15	56	69	69	72	21	14	2	1	36	355
Connecticut	-	3	21	32	49	40	16	4	7	-	25	197
Delaware	-	2	3	8	11	3	4	1	2	-	34	68
District of Columbia	-	2	8	8	9	10	4	3	-	-	55	99
Florida	-	64	228	299	280	210	126	52	17	2	234	1,512
Georgia	1	17	77	86	105	75	40	18	3	4	665	1,091
Hawaii	-	3	15	20	13	16	7	4	2	-	54	134
Idaho	-	2	17	31	22	14	11	2	1	-	25	125
Illinois	-	39	112	185	174	121	56	23	7	3	195	915
Indiana	2	23	75	121	101	64	17	9	4	-	56	472
Iowa	-	7	31	48	47	28	10	9	2	1	16	199
Kansas	-	7	22	39	36	19	12	4	-	3	24	166
Kentucky	-	4	35	46	52	26	10	4	-	-	163	340
Louisiana	-	8	36	43	40	41	17	6	1	-	147	339
Maine	-	3	9	13	17	6	7	1	-	-	5	61
Maryland	2	32	59	91	112	79	58	15	6	-	85	539
Massachusetts	-	16	26	55	72	52	32	11	4	2	70	340
Michigan	-	25	80	117	119	95	32	20	1	-	131	620
Minnesota	-	5	36	71	84	53	18	12	-	2	69	350
Mississippi	-	8	31	55	42	25	6	1	3	-	243	414
Missouri	-	19	66	78	57	38	29	8	2	1	102	400
Montana	-	2	12	11	13	5	3	1	-	-	5	52
Nebraska	-	7	19	30	29	16	13	5	1	1	12	133
Nevada	-	2	16	21	28	24	23	3	-	1	108	226
New Hampshire	-	-	3	10	15	8	2	4	-	-	18	60
New Jersey	-	21	80	127	177	149	61	25	5	6	71	722
New Mexico	-	7	10	9	10	13	2	2	-	1	33	87
New York	-	9	46	69	103	67	34	12	1	6	466	813
New York City	-	20	85	147	151	112	67	31	7	4	599	1,223
North Carolina	1	12	57	105	105	72	39	15	3	2	390	801
North Dakota	-	2	10	12	14	5	5	2	-	-	5	55
Ohio	-	37	144	182	164	123	55	15	7	2	97	826
Oklahoma	-	23	49	59	57	23	8	11	1	-	47	278
Oregon	-	4	27	47	48	38	14	6	4	-	40	228
Pennsylvania	-	45	113	195	210	148	61	20	11	4	186	993
Rhode Island	-	3	7	9	9	9	5	2	-	-	20	64
South Carolina	-	4	26	56	65	41	22	5	-	2	299	520
South Dakota	-	3	17	10	15	13	4	1	1	-	15	79
Tennessee	-	1	37	54	47	40	23	4	3	1	243	453
Texas	2	83	321	400	384	275	124	48	20	14	253	1,924
Utah	-	3	30	78	62	40	17	7	2	1	50	290
Vermont	-	-	5	5	9	3	-	1	-	-	3	26
Washington	-	12	61	99	108	74	43	11	9	1	79	497
West Virginia	-	5	14	33	23	10	3	3	1	1	19	112
Wisconsin	-	2	15	48	55	42	17	8	3	1	170	361
Wyoming	-	1	2	4	4	3	1	-	1	-	19	35

- Quantity zero

1 Virginia does not report father's age.

Fetal Death Documentation Table 8B

Fetal deaths by age of father (years): U.S. territories, 2010

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

Territory	<15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-98	Unknown	Total
Total	2	25	99	97	82	51	28	11	2	3	95	495
American Samoa	-	-	-	1	-	-	1	-	-	-	1	3
Guam	-	-	-	3	2	2	-	-	-	-	43	50
Northern Marianas	-	1	2	1	-	-	-	-	-	-	2	6
Puerto Rico	1	24	94	88	79	48	23	11	2	3	37	410
Virgin Islands	1	-	3	4	1	1	4	-	-	-	12	26

- Quantity zero.

Fetal Death Documentation Table 9A

Fetal deaths and percent distribution by marital status: Total of 48 states and DC, 2010

[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	9,465	9,463	718	19,646
Alabama	251	299	-	550
Alaska	27	23	-	50
Arizona	221	230	12	463
Arkansas	122	154	-	276
Colorado	226	125	4	355
Connecticut	119	73	5	197
Delaware	27	38	3	68
District of Columbia	22	73	4	99
Florida	606	785	121	1,512
Georgia	472	608	11	1,091
Hawaii	76	46	12	134
Idaho	78	45	2	125
Illinois	390	454	71	915
Indiana	241	230	1	472
Iowa	119	78	2	199
Kansas	84	82	-	166
Kentucky	172	167	1	340
Louisiana	138	200	1	339
Maine	26	29	6	61
Maryland	249	250	40	539
Massachusetts	165	148	27	340
Michigan	297	303	20	620
Minnesota	187	163	-	350
Mississippi	134	280	-	414
Missouri	187	207	6	400
Montana	28	24	-	52
Nebraska	77	56	-	133
Nevada	107	114	5	226
New Hampshire	39	21	-	60
New Jersey	347	330	45	722
New Mexico	30	53	4	87
North Carolina	349	441	11	801
North Dakota	37	18	-	55
Ohio	554	228	44	826
Oklahoma	126	137	15	278
Oregon	133	95	-	228
Pennsylvania	417	490	86	993
Rhode Island	7	6	51	64
South Carolina	207	305	8	520
South Dakota	40	35	4	79
Tennessee	208	244	1	453
Texas	954	921	49	1,924
Utah	230	60	-	290
Vermont	13	11	2	26
Virginia	378	350	21	749
Washington	271	209	17	497
West Virginia	49	57	6	112
Wisconsin	213	148	-	361
Wyoming	15	20	-	35

State	Yes	No	Total
	Percent		
TOTAL 1	50.0	50.0	100.0
Alabama	45.6	54.4	100.0
Alaska	54.0	46.0	100.0
Arizona	49.0	51.0	100.0
Arkansas	44.2	55.8	100.0
Colorado	64.4	35.6	100.0
Connecticut	62.0	38.0	100.0
Delaware	41.5	58.5	100.0
District of Columbia	23.2	76.8	100.0
Florida	43.6	56.4	100.0
Georgia	43.7	56.3	100.0
Hawaii	62.3	37.7	100.0
Idaho	63.4	36.6	100.0
Illinois	46.2	53.8	100.0
Indiana	51.2	48.8	100.0
Iowa	60.4	39.6	100.0
Kansas	50.6	49.4	100.0
Kentucky	50.7	49.3	100.0
Louisiana	40.8	59.2	100.0
Maine	47.3	52.7	100.0
Maryland	49.9	50.1	100.0
Massachusetts	52.7	47.3	100.0
Michigan	49.5	50.5	100.0
Minnesota	53.4	46.6	100.0
Mississippi	32.4	67.6	100.0
Missouri	47.5	52.5	100.0
Montana	53.8	46.2	100.0
Nebraska	57.9	42.1	100.0
Nevada	48.4	51.6	100.0
New Hampshire	65.0	35.0	100.0
New Jersey	51.3	48.7	100.0
New Mexico	36.1	63.9	100.0
North Carolina	44.2	55.8	100.0
North Dakota	67.3	*	100.0
Ohio	70.8	29.2	100.0
Oklahoma	47.9	52.1	100.0
Oregon	58.3	41.7	100.0
Pennsylvania	46.0	54.0	100.0
Rhode Island	*	*	100.0
South Carolina	40.4	59.6	100.0
South Dakota	53.3	46.7	100.0
Tennessee	46.0	54.0	100.0
Texas	50.9	49.1	100.0
Utah	79.3	20.7	100.0
Vermont	*	*	100.0
Virginia	51.9	48.1	100.0
Washington	56.5	43.5	100.0
West Virginia	46.2	53.8	100.0
Wisconsin	59.0	41.0	100.0
Wyoming	*	57.1	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, 2010

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

Territory	Yes	No	Unknown	Total
TOTAL	134	234	127	495
American Samoa	-	-	3	3
Guam	4	45	1	50
Northern Marianas	1	5	-	6
Puerto Rico	121	167	122	410
Virgin Islands	8	17	1	26

– Quantity zero.

Fetal Death Documentation Table 10A
Fetal deaths and percent distribution by live birth order: United States and each reporting area, 2010
[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	9,349	5,496	3,678	2,024	1,018	520	227	142	174	1,630	24,258
Alabama	265	129	88	44	10	6	3	1	2	2	550
Alaska	24	13	4	4	2	1	-	1	1	-	50
Arizona	165	111	88	44	20	14	4	9	2	6	463
Arkansas	124	63	41	16	13	6	4	2	-	7	276
California	1,020	562	407	246	116	66	24	15	26	94	2,576
Colorado	154	66	54	30	16	8	3	2	2	20	355
Connecticut	92	53	23	9	7	1	-	1	-	11	197
Delaware	46	9	4	2	2	2	1	-	-	2	68
District of Columbia	46	17	13	3	3	2	2	-	-	13	99
Florida	566	354	224	119	66	19	13	7	10	134	1,512
Georgia	397	237	146	74	39	27	12	2	4	153	1,091
Hawaii	33	20	13	4	3	1	-	-	-	60	134
Idaho	55	24	20	13	9	3	-	-	1	-	125
Illinois	351	239	145	64	27	20	8	8	10	43	915
Indiana	167	103	69	42	23	9	5	1	3	50	472
Iowa	86	39	31	23	10	3	2	3	1	1	199
Kansas	71	45	22	14	10	2	-	1	1	-	166
Kentucky	150	83	59	26	9	6	3	1	2	1	340
Louisiana	142	70	53	35	19	15	2	-	3	-	339
Maine	23	17	10	4	4	-	-	2	1	-	61
Maryland	232	155	79	42	12	8	2	2	4	3	539
Massachusetts	159	68	44	21	10	3	6	-	-	29	340
Michigan	197	151	95	66	28	13	8	3	12	47	620
Minnesota	138	78	56	40	14	7	3	4	4	6	350
Mississippi	167	103	55	37	21	5	2	5	1	18	414
Missouri	154	95	65	28	16	4	6	1	4	27	400
Montana	25	10	8	6	1	1	-	1	-	-	52
Nebraska	66	21	17	14	8	3	2	1	-	1	133
Nevada	85	48	44	18	11	6	4	1	3	6	226
New Hampshire	32	18	8	2	-	-	-	-	-	-	60
New Jersey	304	177	130	48	21	16	6	4	-	16	722
New Mexico	35	17	14	6	9	4	-	-	-	2	87
New York	312	187	111	52	25	23	2	2	11	88	813
New York City	558	311	170	71	52	22	13	7	11	8	1,223
North Carolina	324	202	100	67	42	15	7	8	2	34	801
North Dakota	19	15	11	6	2	1	-	1	-	-	55
Ohio	265	217	146	84	44	26	12	9	9	14	826
Oklahoma	71	30	27	14	8	3	1	1	2	121	278
Oregon	92	54	37	17	14	3	4	2	-	5	228
Pennsylvania	360	183	134	79	44	24	13	7	11	138	993
Rhode Island	9	2	1	-	-	-	-	-	-	52	64
South Carolina	218	136	88	39	19	9	7	1	1	2	520
South Dakota	26	25	8	8	7	3	-	-	2	-	79
Tennessee	164	110	97	31	21	12	5	3	5	5	453
Texas	531	321	304	203	107	44	15	11	11	377	1,924
Utah	105	67	30	46	16	11	7	4	2	2	290
Vermont	15	2	4	2	1	-	-	-	-	2	26
Virginia	306	188	117	59	30	18	6	5	4	16	749
Washington	208	128	77	48	10	11	4	-	3	8	497
West Virginia	33	33	25	8	6	1	1	2	-	3	112
Wisconsin	151	84	54	41	10	10	5	1	3	2	361
Wyoming	11	6	8	5	1	3	-	-	-	1	35

State	0	1	2	3	4	5	6	7	8+	Total
	Percent									
TOTAL	41.3	24.3	16.3	8.9	4.5	2.3	1.0	0.6	0.8	100.0
Alabama	48.4	23.5	16.1	8.0	*	*	*	*	*	100.0
Alaska	48.0	*	*	*	*	*	*	*	*	100.0
Arizona	36.1	24.3	19.3	9.6	4.4	*	*	*	*	100.0
Arkansas	46.1	23.4	15.2	*	*	*	*	*	*	100.0
California	41.1	22.6	16.4	9.9	4.7	2.7	1.0	*	1.0	100.0
Colorado	46.0	19.7	16.1	9.0	*	*	*	*	*	100.0
Connecticut	49.5	28.5	12.4	*	*	*	*	*	*	100.0
Delaware	69.7	*	*	*	*	*	*	*	*	100.0
District of Columbia	53.5	*	*	*	*	*	*	*	*	100.0
Florida	41.1	25.7	16.3	8.6	4.8	*	*	*	*	100.0
Georgia	42.3	25.3	15.6	7.9	4.2	2.9	*	*	*	100.0
Hawaii	44.6	27.0	*	*	*	*	*	*	*	100.0
Idaho	44.0	19.2	16.0	*	*	*	*	*	*	100.0
Illinois	40.3	27.4	16.6	7.3	3.1	2.3	*	*	*	100.0
Indiana	39.6	24.4	16.4	10.0	5.5	*	*	*	*	100.0
Iowa	43.4	19.7	15.7	11.6	*	*	*	*	*	100.0
Kansas	42.8	27.1	13.3	*	*	*	*	*	*	100.0
Kentucky	44.2	24.5	17.4	7.7	*	*	*	*	*	100.0
Louisiana	41.9	20.6	15.6	10.3	*	*	*	*	*	100.0
Maine	37.7	*	*	*	*	*	*	*	*	100.0
Maryland	43.3	28.9	14.7	7.8	*	*	*	*	*	100.0
Massachusetts	51.1	21.9	14.1	6.8	*	*	*	*	*	100.0
Michigan	34.4	26.4	16.6	11.5	4.9	*	*	*	*	100.0
Minnesota	40.1	22.7	16.3	11.6	*	*	*	*	*	100.0
Mississippi	42.2	26.0	13.9	9.3	5.3	*	*	*	*	100.0
Missouri	41.3	25.5	17.4	7.5	*	*	*	*	*	100.0
Montana	48.1	*	*	*	*	*	*	*	*	100.0
Nebraska	50.0	15.9	*	*	*	*	*	*	*	100.0
Nevada	38.6	21.8	20.0	*	*	*	*	*	*	100.0
New Hampshire	53.3	*	*	*	*	*	*	*	*	100.0
New Jersey	43.1	25.1	18.4	6.8	3.0	*	*	*	*	100.0
New Mexico	41.2	*	*	*	*	*	*	*	*	100.0
New York	43.0	25.8	15.3	7.2	3.4	3.2	*	*	*	100.0
New York City	45.9	25.6	14.0	5.8	4.3	1.8	*	*	*	100.0
North Carolina	42.2	26.3	13.0	8.7	5.5	*	*	*	*	100.0
North Dakota	*	*	*	*	*	*	*	*	*	100.0
Ohio	32.6	26.7	18.0	10.3	5.4	3.2	*	*	*	100.0
Oklahoma	45.2	19.1	17.2	*	*	*	*	*	*	100.0
Oregon	41.3	24.2	16.6	*	*	*	*	*	*	100.0
Pennsylvania	42.1	21.4	15.7	9.2	5.1	2.8	*	*	*	100.0
Rhode Island	*	*	*	*	*	*	*	*	*	100.0
South Carolina	42.1	26.3	17.0	7.5	*	*	*	*	*	100.0
South Dakota	32.9	31.6	*	*	*	*	*	*	*	100.0
Tennessee	36.6	24.6	21.7	6.9	4.7	*	*	*	*	100.0
Texas	34.3	20.7	19.7	13.1	6.9	2.8	*	*	*	100.0
Utah	36.5	23.3	10.4	16.0	*	*	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	*	100.0
Virginia	41.7	25.6	16.0	8.0	4.1	*	*	*	*	100.0
Washington	42.5	26.2	15.7	9.8	*	*	*	*	*	100.0
West Virginia	30.3	30.3	22.9	*	*	*	*	*	*	100.0
Wisconsin	42.1	23.4	15.0	11.4	*	*	*	*	*	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 by live birth order: U.S. territories, 2010

[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	269	123	50	29	10	4	-	2	-	8	495
American Samoa	1	-	-	-	-	-	-	1	-	1	3
Guam	14	6	7	9	5	3	-	1	-	5	50
Northern Marianas	3	1	-	1	-	-	-	-	-	1	6
Puerto Rico	243	106	39	17	4	1	-	-	-	-	410
Virgin Islands	8	10	4	2	1	-	-	-	-	1	26

- Quantity zero.

Fetal Death Documentation Table 11A
Fetal deaths and percent distribution by total birth order: United States and each reporting area, 2010
[Fetal 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	6,993	4,970	3,716	2,465	1,483	898	549	841	2,343	24,258
Alabama	200	127	87	58	28	20	10	14	6	550
Alaska	16	12	8	3	6	1	-	2	2	50
Arizona	128	101	89	46	41	28	7	16	7	463
Arkansas	95	62	42	24	18	9	8	8	10	276
California	856	511	390	288	159	83	58	98	133	2,576
Colorado	112	65	71	31	23	13	6	11	23	355
Connecticut	65	50	29	12	11	8	2	2	18	197
Delaware	38	12	5	4	2	3	1	1	2	68
District of Columbia	32	16	16	7	6	-	2	7	13	99
Florida	450	300	209	149	102	47	37	52	166	1,512
Georgia	287	177	104	71	34	24	9	12	373	1,091
Hawaii	25	13	12	8	2	1	1	2	70	134
Idaho	48	23	20	12	3	9	5	2	3	125
Illinois	262	224	160	83	47	40	21	30	48	915
Indiana	126	95	66	40	25	14	14	15	77	472
Iowa	63	43	34	21	13	9	2	13	1	199
Kansas	51	50	26	16	11	4	5	3	-	166
Kentucky	121	79	66	37	10	9	6	11	1	340
Louisiana	114	70	56	39	29	14	10	7	-	339
Maine	13	17	13	5	6	4	-	3	-	61
Maryland	162	137	87	59	33	19	15	21	6	539
Massachusetts	127	74	49	24	17	6	6	6	31	340
Michigan	146	127	102	68	37	27	19	36	58	620
Minnesota	115	71	61	34	31	9	5	17	7	350
Mississippi	140	91	57	47	27	11	6	12	23	414
Missouri	109	82	81	29	28	12	7	13	39	400
Montana	20	9	7	10	3	1	-	1	1	52
Nebraska	52	26	16	13	10	6	3	5	2	133
Nevada	56	50	36	28	18	9	12	11	6	226
New Hampshire	19	18	15	4	2	-	-	-	2	60
New Jersey	192	144	150	82	56	33	16	28	21	722
New Mexico	27	16	14	6	9	5	3	4	3	87
New York	200	159	137	98	48	29	20	34	88	813
New York City	340	256	208	152	96	60	35	64	12	1,223
North Carolina	229	196	109	75	54	42	19	25	52	801
North Dakota	15	12	14	7	4	1	-	2	-	55
Ohio	193	199	142	105	63	41	26	37	20	826
Oklahoma	53	18	21	10	11	4	-	2	159	278
Oregon	65	53	38	26	14	6	8	10	8	228
Pennsylvania	243	171	122	106	61	37	22	52	179	993
Rhode Island	1	2	-	-	-	-	-	-	61	64
South Carolina	161	129	87	64	28	20	11	14	6	520
South Dakota	19	23	11	9	5	5	2	4	1	79
Tennessee	131	106	89	40	34	20	12	14	7	453
Texas	445	280	212	188	96	60	39	50	554	1,924
Utah	76	66	40	34	23	16	17	11	7	290
Vermont	10	4	7	1	1	-	1	-	2	26
Virginia	242	175	127	70	47	33	12	26	17	749
Washington	149	116	86	58	27	24	12	17	8	497
West Virginia	26	33	23	13	3	4	4	3	3	112
Wisconsin	119	75	58	45	20	15	10	13	6	361
Wyoming	9	5	7	6	1	3	3	-	1	35

State	1	2	3	4	5	6	7	8+	Total
	Percent								
Total	31.9	22.7	17.0	11.2	6.8	4.1	2.5	3.8	100.0
Alabama	36.8	23.3	16.0	10.7	5.1	3.7	*	*	100.0
Alaska	*	*	*	*	*	*	*	*	100.0
Arizona	28.1	22.1	19.5	10.1	9.0	6.1	*	*	100.0
Arkansas	35.7	23.3	15.8	9.0	*	*	*	*	100.0
California	35.0	20.9	16.0	11.8	6.5	3.4	2.4	4.0	100.0
Colorado	33.7	19.6	21.4	9.3	6.9	*	*	*	100.0
Connecticut	36.3	27.9	16.2	*	*	*	*	*	100.0
Delaware	57.6	*	*	*	*	*	*	*	100.0
District of Columbia	37.2	*	*	*	*	*	*	*	100.0
Florida	33.4	22.3	15.5	11.1	7.6	3.5	2.7	3.9	100.0
Georgia	40.0	24.7	14.5	9.9	4.7	3.3	*	*	100.0
Hawaii	39.1	*	*	*	*	*	*	*	100.0
Idaho	39.3	18.9	16.4	*	*	*	*	*	100.0
Illinois	30.2	25.8	18.5	9.6	5.4	4.6	2.4	3.5	100.0
Indiana	31.9	24.1	16.7	10.1	6.3	*	*	*	100.0
Iowa	31.8	21.7	17.2	10.6	*	*	*	*	100.0
Kansas	30.7	30.1	15.7	*	*	*	*	*	100.0
Kentucky	35.7	23.3	19.5	10.9	*	*	*	*	100.0
Louisiana	33.6	20.6	16.5	11.5	8.6	*	*	*	100.0
Maine	*	*	*	*	*	*	*	*	100.0
Maryland	30.4	25.7	16.3	11.1	6.2	*	*	3.9	100.0
Massachusetts	41.1	23.9	15.9	7.8	*	*	*	*	100.0
Michigan	26.0	22.6	18.1	12.1	6.6	4.8	*	6.4	100.0
Minnesota	33.5	20.7	17.8	9.9	9.0	*	*	*	100.0
Mississippi	35.8	23.3	14.6	12.0	6.9	*	*	*	100.0
Missouri	30.2	22.7	22.4	8.0	7.8	*	*	*	100.0
Montana	39.2	*	*	*	*	*	*	*	100.0
Nebraska	39.7	19.8	*	*	*	*	*	*	100.0
Nevada	25.5	22.7	16.4	12.7	*	*	*	*	100.0
New Hampshire	*	*	*	*	*	*	*	*	100.0
New Jersey	27.4	20.5	21.4	11.7	8.0	4.7	*	4.0	100.0
New Mexico	32.1	*	*	*	*	*	*	*	100.0
New York	27.6	21.9	18.9	13.5	6.6	4.0	2.8	4.7	100.0
New York City	28.1	21.1	17.2	12.6	7.9	5.0	2.9	5.3	100.0
North Carolina	30.6	26.2	14.6	10.0	7.2	5.6	*	3.3	100.0
North Dakota	*	*	*	*	*	*	*	*	100.0
Ohio	23.9	24.7	17.6	13.0	7.8	5.1	3.2	4.6	100.0
Oklahoma	44.5	*	17.6	*	*	*	*	*	100.0
Oregon	29.5	24.1	17.3	11.8	*	*	*	*	100.0
Pennsylvania	29.9	21.0	15.0	13.0	7.5	4.5	2.7	6.4	100.0
Rhode Island	*	*	*	*	*	*	*	*	100.0
South Carolina	31.3	25.1	16.9	12.5	5.4	3.9	*	*	100.0
South Dakota	*	29.5	*	*	*	*	*	*	100.0
Tennessee	29.4	23.8	20.0	9.0	7.6	4.5	*	*	100.0
Texas	32.5	20.4	15.5	13.7	7.0	4.4	2.8	3.6	100.0
Utah	26.9	23.3	14.1	12.0	8.1	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	100.0
Virginia	33.1	23.9	17.3	9.6	6.4	4.5	*	3.6	100.0
Washington	30.5	23.7	17.6	11.9	5.5	4.9	*	*	100.0
West Virginia	23.9	30.3	21.1	*	*	*	*	*	100.0
Wisconsin	33.5	21.1	16.3	12.7	5.6	*	*	*	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 11B

Fetal deaths by total birth order: U.S. territories, 2010

[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	217	127	67	35	17	11	5	5	11	495
American Samoa	-	-	-	-	-	-	-	-	3	3
Guam	14	5	5	11	6	3	-	1	5	50
Northern Marianas	3	1	-	1	-	-	-	-	1	6
Puerto Rico	194	116	55	19	10	6	5	4	1	410
Virgin Islands	6	5	7	4	1	2	-	-	1	26

- Quantity zero.

Fetal Death Documentation Table 12A
Fetal deaths by sex of child and sex ratio:
United States and each reporting area, 2010

[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	12,993	11,265	1,153.4	24,258
Alabama	300	250	1,200.0	550
Alaska	21	29	724.1	50
Arizona	243	220	1,104.5	463
Arkansas	157	119	1,319.3	276
California	1,369	1,207	1,134.2	2,576
Colorado	185	170	1,088.2	355
Connecticut	115	82	1,402.4	197
Delaware	41	27	1,518.5	68
District of Columbia	67	32	2,093.8	99
Florida	804	708	1,135.6	1,512
Georgia	592	499	1,186.4	1,091
Hawaii	68	66	1,030.3	134
Idaho	65	60	1,083.3	125
Illinois	487	428	1,137.9	915
Indiana	228	244	934.4	472
Iowa	115	84	1,369.0	199
Kansas	89	77	1,155.8	166
Kentucky	181	159	1,138.4	340
Louisiana	186	153	1,215.7	339
Maine	37	24	1,541.7	61
Maryland	287	252	1,138.9	539
Massachusetts	207	133	1,556.4	340
Michigan	309	311	993.6	620
Minnesota	199	151	1,317.9	350
Mississippi	243	171	1,421.1	414
Missouri	209	191	1,094.2	400
Montana	30	22	1,363.6	52
Nebraska	75	58	1,293.1	133
Nevada	120	106	1,132.1	226
New Hampshire	26	34	764.7	60
New Jersey	409	313	1,306.7	722
New Mexico	46	41	1,122.0	87
New York	447	366	1,221.3	813
New York City	687	536	1,281.7	1,223
North Carolina	430	371	1,159.0	801
North Dakota	32	23	1,391.3	55
Ohio	437	389	1,123.4	826
Oklahoma	140	138	1,014.5	278
Oregon	123	105	1,171.4	228
Pennsylvania	511	482	1,060.2	993
Rhode Island	33	31	1,064.5	64
South Carolina	263	257	1,023.3	520
South Dakota	44	35	1,257.1	79
Tennessee	231	222	1,040.5	453
Texas	1,034	890	1,161.8	1,924
Utah	130	160	812.5	290
Vermont	6	20	300.0	26
Virginia	401	348	1,152.3	749
Washington	254	243	1,045.3	497
West Virginia	64	48	1,333.3	112
Wisconsin	201	160	1,256.3	361
Wyoming	15	20	750.0	35

– Quantity zero.

Fetal Death Documentation Table 12B**Fetal deaths by sex of child and sex ratio: U.S. territories, 2010**

[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	305	190	1605.3	495
American Samoa	1	2	500.0	3
Guam	35	15	2,333.3	50
Northern Marianas	5	1	5,000.0	6
Puerto Rico	250	160	1,562.5	410
Virgin Islands	14	12	1,166.7	26

– Quantity zero.

Fetal Death Documentation Table 13A

Fetal deaths by plurality: United States and each reporting area, 2010

[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	22,083	2,012	147	12	4	24,258
Alabama	500	41	9	-	-	550
Alaska	43	5	2	-	-	50
Arizona	437	24	2	-	-	463
Arkansas	260	16	-	-	-	276
California	2,315	243	14	4	-	2,576
Colorado	315	39	1	-	-	355
Connecticut	164	26	7	-	-	197
Delaware	66	2	-	-	-	68
District of Columbia	93	6	-	-	-	99
Florida	1,379	130	3	-	-	1,512
Georgia	1,005	81	5	-	-	1,091
Hawaii	119	14	1	-	-	134
Idaho	114	10	1	-	-	125
Illinois	810	98	7	-	-	915
Indiana	436	33	3	-	-	472
Iowa	184	15	-	-	-	199
Kansas	156	10	-	-	-	166
Kentucky	316	22	2	-	-	340
Louisiana	316	21	1	1	-	339
Maine	58	3	-	-	-	61
Maryland	484	51	4	-	-	539
Massachusetts	293	45	2	-	-	340
Michigan	553	63	4	-	-	620
Minnesota	322	27	1	-	-	350
Mississippi	389	25	-	-	-	414
Missouri	360	39	1	-	-	400
Montana	44	7	1	-	-	52
Nebraska	122	10	1	-	-	133
Nevada	214	12	-	-	-	226
New Hampshire	46	11	2	-	1	60
New Jersey	638	70	14	-	-	722
New Mexico	84	3	-	-	-	87
New York	723	80	8	2	-	813
New York City	1,095	115	11	2	-	1,223
North Carolina	738	62	1	-	-	801
North Dakota	50	5	-	-	-	55
Ohio	767	52	6	-	1	826
Oklahoma	264	13	1	-	-	278
Oregon	212	14	2	-	-	228
Pennsylvania	911	78	2	2	-	993
Rhode Island	60	4	-	-	-	64
South Carolina	459	58	3	-	-	520
South Dakota	76	3	-	-	-	79
Tennessee	409	40	4	-	-	453
Texas	1,772	141	8	1	2	1,924
Utah	270	18	2	-	-	290
Vermont	23	3	-	-	-	26
Virginia	702	46	1	-	-	749
Washington	456	32	9	-	-	497
West Virginia	107	5	-	-	-	112
Wisconsin	321	39	1	-	-	361
Wyoming	33	2	-	-	-	35

- Quantity zero.

Fetal Death Documentation Table 13B**Fetal deaths by plurality: U.S. territories, 2010**

[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	463	29	3	-	-	495
American Samoa	1	2	-	-	-	3
Guam	49	1	-	-	-	50
Northern Marianas	6	-	-	-	-	6
Puerto Rico	381	26	3	-	-	410
Virgin Islands	26	-	-	-	-	26

– Quantity zero.

Fetal Death Documentation Table 14A

Fetal deaths and percent distribution by period of gestation (in weeks): United States and each reporting area, 2010

[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
	Number									
TOTAL	12,283	3,069	1,514	2,813	3,064	631	328	351	205	24,258
Alabama	270	95	29	75	56	10	8	7	-	550
Alaska	21	5	2	8	8	5	-	1	-	50
Arizona	224	66	19	53	72	16	2	6	5	463
Arkansas	127	56	15	30	32	4	8	4	-	276
California	1,249	342	160	305	344	72	40	41	23	2,576
Colorado	176	34	21	51	49	12	3	9	-	355
Connecticut	113	20	11	20	22	8	1	2	-	197
Delaware	31	10	5	7	10	1	2	1	1	68
District of Columbia	60	8	3	12	11	1	-	-	4	99
Florida	787	193	83	172	181	33	24	22	17	1,512
Georgia	623	124	64	108	121	20	14	7	10	1,091
Hawaii	90	11	8	8	9	1	4	3	-	134
Idaho	57	20	7	15	19	1	3	3	-	125
Illinois	501	98	69	95	92	35	7	14	4	915
Indiana	193	69	23	69	76	20	6	12	4	472
Iowa	100	25	15	24	29	3	3	-	-	199
Kansas	56	17	19	27	35	5	4	2	1	166
Kentucky	164	45	19	39	53	13	4	2	1	340
Louisiana	160	53	23	49	40	3	5	5	1	339
Maine	26	11	5	6	10	1	1	1	-	61
Maryland	298	68	27	46	70	11	5	8	6	539
Massachusetts	170	43	18	43	46	13	1	2	4	340
Michigan	312	80	38	53	90	20	16	9	2	620
Minnesota	155	43	27	37	61	14	6	6	1	350
Mississippi	208	54	33	48	55	7	2	4	3	414
Missouri	180	54	31	65	51	8	5	4	2	400
Montana	18	8	1	12	8	2	2	1	-	52
Nebraska	60	13	9	21	24	4	1	1	-	133
Nevada	106	41	17	20	29	6	3	4	-	226
New Hampshire	33	6	5	2	8	2	-	2	2	60
New Jersey	408	84	34	79	78	15	7	8	9	722
New Mexico	29	10	13	15	17	1	1	1	-	87
New York	398	101	51	88	102	22	19	23	9	813
New York City	804	108	44	100	118	20	5	10	14	1,223
North Carolina	399	107	52	103	93	21	13	9	4	801
North Dakota	26	9	4	9	5	2	-	-	-	55
Ohio	427	89	64	94	104	12	18	12	6	826
Oklahoma	123	35	22	41	32	8	5	2	10	278
Oregon	105	25	10	30	39	7	9	2	1	228
Pennsylvania	497	139	73	107	110	34	9	15	9	993
Rhode Island	32	15	1	9	5	2	-	-	-	64
South Carolina	276	60	42	66	58	7	4	7	-	520
South Dakota	25	10	3	12	19	5	1	1	3	79
Tennessee	202	54	36	71	62	15	3	4	6	453
Texas	890	262	139	245	250	50	26	39	23	1,924
Utah	140	43	15	31	47	8	4	2	-	290
Vermont	16	-	3	4	3	-	-	-	-	26
Virginia	441	87	30	77	75	14	7	11	7	749
Washington	239	65	31	50	70	21	8	7	6	497
West Virginia	55	13	12	12	9	2	-	4	5	112
Wisconsin	170	36	26	42	54	12	9	11	1	361
Wyoming	13	5	3	8	3	2	-	-	1	35

State	20-27	28-31	32-33	34-36	37-39	40	41	42 or more	Total
Percent									
TOTAL	51.1	12.8	6.3	11.7	12.7	2.6	1.4	1.5	100.0
Alabama	49.1	17.3	5.3	13.6	10.2	*	*	*	100.0
Alaska	42.0	*	*	*	*	*	*	*	100.0
Arizona	48.9	14.4	*	11.6	15.7	*	*	*	100.0
Arkansas	46.0	20.3	*	10.9	11.6	*	*	*	100.0
California	48.9	13.4	6.3	11.9	13.5	2.8	1.6	1.6	100.0
Colorado	49.6	9.6	5.9	14.4	13.8	*	*	*	100.0
Connecticut	57.4	10.2	*	10.2	11.2	*	*	*	100.0
Delaware	46.3	*	*	*	*	*	*	*	100.0
District of Columbia	63.2	*	*	*	*	*	*	*	100.0
Florida	52.6	12.9	5.6	11.5	12.1	2.2	1.6	1.5	100.0
Georgia	57.6	11.5	5.9	10.0	11.2	1.9	*	*	100.0
Hawaii	67.2	*	*	*	*	*	*	*	100.0
Idaho	45.6	16.0	*	*	*	*	*	*	100.0
Illinois	55.0	10.8	7.6	10.4	10.1	3.8	*	*	100.0
Indiana	41.2	14.7	4.9	14.7	16.2	4.3	*	*	100.0
Iowa	50.3	12.6	*	12.1	14.6	*	*	*	100.0
Kansas	33.9	*	*	16.4	21.2	*	*	*	100.0
Kentucky	48.4	13.3	*	11.5	15.6	*	*	*	100.0
Louisiana	47.3	15.7	6.8	14.5	11.8	*	*	*	100.0
Maine	42.6	*	*	*	*	*	*	*	100.0
Maryland	55.9	12.8	5.1	8.6	13.1	*	*	*	100.0
Massachusetts	50.6	12.8	*	12.8	13.7	*	*	*	100.0
Michigan	50.5	12.9	6.1	8.6	14.6	3.2	*	*	100.0
Minnesota	44.4	12.3	7.7	10.6	17.5	*	*	*	100.0
Mississippi	50.6	13.1	8.0	11.7	13.4	*	*	*	100.0
Missouri	45.2	13.6	7.8	16.3	12.8	*	*	*	100.0
Montana	*	*	*	*	*	*	*	*	100.0
Nebraska	45.1	*	*	15.8	18.0	*	*	*	100.0
Nevada	46.9	18.1	*	8.8	12.8	*	*	*	100.0
New Hampshire	56.9	*	*	*	*	*	*	*	100.0
New Jersey	57.2	11.8	4.8	11.1	10.9	*	*	*	100.0
New Mexico	33.3	*	*	*	*	*	*	*	100.0
New York	49.5	12.6	6.3	10.9	12.7	2.7	*	2.9	100.0
New York City	66.5	8.9	3.6	8.3	9.8	1.7	*	*	100.0
North Carolina	50.1	13.4	6.5	12.9	11.7	2.6	*	*	100.0
North Dakota	47.3	*	*	*	*	*	*	*	100.0
Ohio	52.1	10.9	7.8	11.5	12.7	*	*	*	100.0
Oklahoma	45.9	13.1	8.2	15.3	11.9	*	*	*	100.0
Oregon	46.3	11.0	*	13.2	17.2	*	*	*	100.0
Pennsylvania	50.5	14.1	7.4	10.9	11.2	3.5	*	*	100.0
Rhode Island	50.0	*	*	*	*	*	*	*	100.0
South Carolina	53.1	11.5	8.1	12.7	11.2	*	*	*	100.0
South Dakota	32.9	*	*	*	*	*	*	*	100.0
Tennessee	45.2	12.1	8.1	15.9	13.9	*	*	*	100.0
Texas	46.8	13.8	7.3	12.9	13.2	2.6	1.4	2.1	100.0
Utah	48.3	14.8	*	10.7	16.2	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	100.0
Virginia	59.4	11.7	4.0	10.4	10.1	*	*	*	100.0
Washington	48.7	13.2	6.3	10.2	14.3	4.3	*	*	100.0
West Virginia	51.4	*	*	*	*	*	*	*	100.0
Wisconsin	47.2	10.0	7.2	11.7	15.0	*	*	*	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 (weeks): U.S. territories, 2010

[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	280	68	26	48	48	6	5	7	7	495
American Samoa	2	-	1	-	-	-	-	-	-	3
Guam	18	9	3	6	8	1	-	4	1	50
Northern Marianas	1	1	-	-	2	-	-	1	1	6
Puerto Rico	249	54	19	41	33	5	5	2	2	410
Virgin Islands	10	4	3	1	5	-	-	-	3	26

– Quantity zero.

Fetal Death Documentation Table 15A

Fetal deaths and percent distribution by birthweight: United States and each reporting area, 2010

[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	8,094	4,386	1,964	1,733	1,795	1,683	1,232	636	259	112	82	2,282	24,258
Alabama	209	104	63	48	30	33	28	15	5	3	1	11	550
Alaska	10	9	2	3	7	2	3	4	1	-	-	9	50
Arizona	180	64	34	46	34	28	26	20	12	3	4	12	463
Arkansas	87	60	36	23	21	16	10	4	6	3	1	9	276
California	838	570	239	195	212	192	150	75	30	15	12	48	2,576
Colorado	114	59	25	24	33	35	19	11	2	-	1	32	355
Connecticut	84	33	15	9	13	17	15	2	-	-	1	8	197
Delaware	18	13	11	7	5	8	1	3	-	-	-	2	68
District of Columbia	39	22	10	6	6	9	3	1	-	-	-	3	99
Florida	570	282	121	107	101	127	73	42	21	7	6	55	1,512
Georgia	387	164	79	68	54	60	40	29	7	7	3	193	1,091
Hawaii	36	5	3	4	1	6	2	1	1	-	1	74	134
Idaho	35	30	12	12	11	10	7	1	-	2	-	5	125
Illinois	339	168	55	47	50	47	46	25	8	4	1	125	915
Indiana	113	67	48	50	36	44	36	21	3	4	4	46	472
Iowa	76	37	14	10	20	15	14	1	3	1	1	7	199
Kansas	30	36	19	24	24	14	7	4	7	-	1	-	166
Kentucky	117	66	27	30	30	36	13	9	5	1	2	4	340
Louisiana	117	68	31	33	28	22	11	5	5	-	1	18	339
Maine	15	11	4	5	3	9	3	2	1	-	-	8	61
Maryland	208	119	44	32	30	39	31	9	3	3	4	17	539
Massachusetts	127	71	31	18	24	24	18	15	6	1	-	5	340
Michigan	229	105	50	45	58	39	38	22	7	1	1	25	620
Minnesota	101	65	31	35	31	28	18	21	5	1	2	12	350
Mississippi	150	85	45	32	30	32	20	9	2	2	1	6	414
Missouri	114	66	43	34	37	36	18	14	6	-	-	32	400
Montana	9	9	9	3	5	10	6	-	-	-	-	1	52
Nebraska	45	19	14	8	12	13	10	4	2	-	1	5	133
Nevada	69	42	23	24	18	14	16	8	2	5	1	4	226
New Hampshire	26	10	4	3	3	2	3	3	1	-	1	4	60
New Jersey	250	148	47	50	45	50	41	7	6	3	1	74	722
New Mexico	13	22	4	10	11	7	9	2	3	-	-	6	87
New York	201	58	40	31	44	43	34	15	6	4	2	335	813
New York City	402	191	61	59	58	55	38	18	8	7	-	326	1,223
North Carolina	282	148	77	58	65	54	42	21	11	3	-	40	801
North Dakota	16	15	7	3	5	6	2	1	-	-	-	-	55
Ohio	328	136	56	58	63	56	38	17	9	6	2	57	826
Oklahoma	124	61	12	8	14	4	8	2	1	-	2	42	278
Oregon	82	42	19	23	16	16	16	7	3	3	1	-	228
Pennsylvania	323	175	79	72	70	58	60	24	11	2	4	115	993
Rhode Island	15	10	2	5	3	3	4	2	-	-	-	20	64
South Carolina	209	98	38	43	44	42	18	13	2	1	3	9	520
South Dakota	19	11	6	6	10	5	12	3	4	2	-	1	79
Tennessee	113	96	52	40	57	29	31	12	7	1	4	11	453
Texas	612	375	187	170	171	138	93	58	16	9	7	88	1,924
Utah	93	50	23	21	25	32	14	8	5	1	1	17	290
Vermont	12	4	3	3	2	-	2	-	-	-	-	-	26
Virginia	227	89	42	32	35	36	21	13	4	-	1	249	749
Washington	119	99	30	26	39	40	31	14	5	4	1	89	497
West Virginia	35	21	10	7	5	10	4	2	1	-	1	16	112
Wisconsin	119	71	24	20	40	30	27	17	5	3	-	5	361
Wyoming	8	7	3	3	6	2	2	-	1	-	1	2	35

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	36.8	20.0	8.9	7.9	8.2	7.7	5.6	2.9	1.2	0.5	0.4	100.0
Alabama	38.8	19.3	11.7	8.9	5.6	6.1	5.2	*	*	*	*	100.0
Alaska	*	*	*	*	*	*	*	*	*	*	*	100.0
Arizona	39.9	14.2	7.5	10.2	7.5	6.2	5.8	4.4	*	*	*	100.0
Arkansas	32.6	22.5	13.5	8.6	7.9	*	*	*	*	*	*	100.0
California	33.1	22.5	9.5	7.7	8.4	7.6	5.9	3.0	1.2	*	*	100.0
Colorado	35.3	18.3	7.7	7.4	10.2	10.8	*	*	*	*	*	100.0
Connecticut	44.4	17.5	*	*	*	*	*	*	*	*	*	100.0
Delaware	*	*	*	*	*	*	*	*	*	*	*	100.0
District of Columbia	40.6	22.9	*	*	*	*	*	*	*	*	*	100.0
Florida	39.1	19.4	8.3	7.3	6.9	8.7	5.0	2.9	1.4	*	*	100.0
Georgia	43.1	18.3	8.8	7.6	6.0	6.7	4.5	3.2	*	*	*	100.0
Hawaii	60.0	*	*	*	*	*	*	*	*	*	*	100.0
Idaho	29.2	25.0	*	*	*	*	*	*	*	*	*	100.0
Illinois	42.9	21.3	7.0	5.9	6.3	5.9	5.8	3.2	*	*	*	100.0
Indiana	26.5	15.7	11.3	11.7	8.5	10.3	8.5	4.9	*	*	*	100.0
Iowa	39.6	19.3	*	*	10.4	*	*	*	*	*	*	100.0
Kansas	18.1	21.7	*	14.5	14.5	*	*	*	*	*	*	100.0
Kentucky	34.8	19.6	8.0	8.9	8.9	10.7	*	*	*	*	*	100.0
Louisiana	36.4	21.2	9.7	10.3	8.7	6.9	*	*	*	*	*	100.0
Maine	*	*	*	*	*	*	*	*	*	*	*	100.0
Maryland	39.8	22.8	8.4	6.1	5.7	7.5	5.9	*	*	*	*	100.0
Massachusetts	37.9	21.2	9.3	*	7.2	7.2	*	*	*	*	*	100.0
Michigan	38.5	17.6	8.4	7.6	9.7	6.6	6.4	3.7	*	*	*	100.0
Minnesota	29.9	19.2	9.2	10.4	9.2	8.3	*	6.2	*	*	*	100.0
Mississippi	36.8	20.8	11.0	7.8	7.4	7.8	4.9	*	*	*	*	100.0
Missouri	31.0	17.9	11.7	9.2	10.1	9.8	*	*	*	*	*	100.0
Montana	*	*	*	*	*	*	*	*	*	*	*	100.0
Nebraska	35.2	*	*	*	*	*	*	*	*	*	*	100.0
Nevada	31.1	18.9	10.4	10.8	*	*	*	*	*	*	*	100.0
New Hampshire	46.4	*	*	*	*	*	*	*	*	*	*	100.0
New Jersey	38.6	22.8	7.3	7.7	6.9	7.7	6.3	*	*	*	*	100.0
New Mexico	*	27.2	*	*	*	*	*	*	*	*	*	100.0
New York	42.1	12.1	8.4	6.5	9.2	9.0	7.1	*	*	*	*	100.0
New York City	44.8	21.3	6.8	6.6	6.5	6.1	4.2	*	*	*	*	100.0
North Carolina	37.1	19.4	10.1	7.6	8.5	7.1	5.5	2.8	*	*	*	100.0
North Dakota	*	*	*	*	*	*	*	*	*	*	*	100.0
Ohio	42.7	17.7	7.3	7.5	8.2	7.3	4.9	*	*	*	*	100.0
Oklahoma	52.5	25.8	*	*	*	*	*	*	*	*	*	100.0
Oregon	36.0	18.4	*	10.1	*	*	*	*	*	*	*	100.0
Pennsylvania	36.8	19.9	9.0	8.2	8.0	6.6	6.8	2.7	*	*	*	100.0
Rhode Island	*	*	*	*	*	*	*	*	*	*	*	100.0
South Carolina	40.9	19.2	7.4	8.4	8.6	8.2	*	*	*	*	*	100.0
South Dakota	*	*	*	*	*	*	*	*	*	*	*	100.0
Tennessee	25.6	21.7	11.8	9.0	12.9	6.6	7.0	*	*	*	*	100.0
Texas	33.3	20.4	10.2	9.3	9.3	7.5	5.1	3.2	*	*	*	100.0
Utah	34.1	18.3	8.4	7.7	9.2	11.7	*	*	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	*	*	*	100.0
Virginia	45.4	17.8	8.4	6.4	7.0	7.2	4.2	*	*	*	*	100.0
Washington	29.2	24.3	7.4	6.4	9.6	9.8	7.6	*	*	*	*	100.0
West Virginia	36.5	21.9	*	*	*	*	*	*	*	*	*	100.0
Wisconsin	33.4	19.9	6.7	5.6	11.2	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: U.S. territories, 2010

[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	186	114	49	34	30	21	26	9	5	5	3	13	495
American Samoa	1	-	1	-	-	-	-	-	-	-	-	1	3
Guam	12	10	5	3	10	1	5	2	1	-	-	1	50
Northern Marianas	-	-	2	1	-	1	1	-	-	-	-	1	6
Puerto Rico	169	97	39	28	16	16	19	7	3	5	1	10	410
Virgin Islands	4	7	2	2	4	3	1	-	1	-	2	-	26

– Quantity zero.

Fetal Death Documentation Table 16A

Fetal deaths by place of delivery: United States and each reporting area, 2010

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

State	Hospital	Freestanding Birth Center	Clinic / Doctors Office	Residence	Other	Unknown	Total
TOTAL	23,827	183	33	128	47	40	24,258
Alabama	543	7	-	-	-	-	550
Alaska	49	-	1	-	-	-	50
Arizona	452	9	-	-	-	2	463
Arkansas	269	7	-	-	-	-	276
California	2,546	1	2	17	10	-	2,576
Colorado	349	6	-	-	-	-	355
Connecticut	192	5	-	-	-	-	197
Delaware	67	-	-	1	-	-	68
District of Columbia	98	1	-	-	-	-	99
Florida	1,472	-	12	12	16	-	1,512
Georgia	1,085	-	-	6	-	-	1,091
Hawaii	130	1	-	-	-	3	134
Idaho	119	2	-	4	-	-	125
Illinois	908	7	-	-	-	-	915
Indiana	465	2	-	5	-	-	472
Iowa	194	4	1	-	-	-	199
Kansas	162	1	-	2	1	-	166
Kentucky	335	-	-	5	-	-	340
Louisiana	337	2	-	-	-	-	339
Maine	61	-	-	-	-	-	61
Maryland	530	4	-	5	-	-	539
Massachusetts	338	2	-	-	-	-	340
Michigan	608	-	-	8	3	1	620
Minnesota	346	4	-	-	-	-	350
Mississippi	407	6	1	-	-	-	414
Missouri	392	7	1	-	-	-	400
Montana	52	-	-	-	-	-	52
Nebraska	130	-	1	1	1	-	133
Nevada	221	-	-	4	1	-	226
New Hampshire	60	-	-	-	-	-	60
New Jersey	712	8	1	-	-	1	722
New Mexico	87	-	-	-	-	-	87
New York	801	12	-	-	-	-	813
New York City	1,213	10	-	-	-	-	1,223
North Carolina	790	11	-	-	-	-	801
North Dakota	53	-	-	2	-	-	55
Ohio	803	14	2	-	-	7	826
Oklahoma	274	-	-	3	1	-	278
Oregon	221	1	-	4	2	-	228
Pennsylvania	963	9	-	20	1	-	993
Rhode Island	62	2	-	-	-	-	64
South Carolina	511	1	-	7	1	-	520
South Dakota	79	-	-	-	-	-	79
Tennessee	445	8	-	-	-	-	453
Texas	1,878	2	4	12	3	25	1,924
Utah	288	-	-	-	2	-	290
Vermont	25	-	-	-	-	1	26
Virginia	731	16	1	-	1	-	749
Washington	476	4	6	10	1	-	497
West Virginia	109	-	-	-	3	-	112
Wisconsin	354	7	-	-	-	-	361
Wyoming	35	-	-	-	-	-	35

- Quantity zero.

Fetal Death Documentation Table 16B

Fetal deaths by place of delivery: U.S. territories, 2010

[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	491	2	2	-	-	-	495
American Samoa	3	-	-	-	-	-	3
Guam	49	-	1	-	-	-	50
Northern Marianas	6	-	-	-	-	-	6
Puerto Rico	407	2	1	-	-	-	410
Virgin Islands	26	-	-	-	-	-	26

– Quantity zero.

Fetal Death Documentation Table 17A

Fetal deaths by attendant: 49 states and the District of Columbia, 2010

[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	21,596	1,139	460	43	423	472	24,133
Alabama	527	8	3	-	12	-	550
Alaska	43	4	2	-	1	-	50
Arizona	395	41	12	-	-	15	463
Arkansas	266	8	1	-	-	1	276
California	2,376	92	1	1	105	1	2,576
Colorado	315	24	11	1	4	-	355
Connecticut	171	14	6	-	1	5	197
Delaware	65	2	1	-	-	-	68
District of Columbia	98	-	-	1	-	-	99
Florida	1,421	89	-	-	2	-	1,512
Georgia	969	28	24	2	68	-	1,091
Hawaii	120	9	-	1	2	2	134
Illinois	817	64	-	3	18	13	915
Indiana	384	26	6	-	9	47	472
Iowa	156	31	6	2	3	1	199
Kansas	148	11	4	-	3	-	166
Kentucky	314	11	8	-	3	4	340
Louisiana	325	1	4	-	9	-	339
Maine	49	8	4	-	-	-	61
Maryland	498	12	26	-	-	3	539
Massachusetts	300	15	24	-	-	1	340
Michigan	471	88	33	-	24	4	620
Minnesota	330	5	11	-	4	-	350
Mississippi	387	3	4	-	18	2	414
Missouri	344	45	6	-	3	2	400
Montana	44	1	4	2	1	-	52
Nebraska	125	7	-	-	1	-	133
Nevada	201	2	-	-	23	-	226
New Hampshire	45	2	9	-	-	4	60
New Jersey	665	1	-	-	1	55	722
New Mexico	77	-	-	1	8	1	87
New York	695	34	15	-	14	55	813
New York City	1,110	21	63	-	16	13	1,223
North Carolina	795	3	1	-	-	2	801
North Dakota	53	-	-	2	-	-	55
Ohio	673	83	16	-	-	54	826
Oklahoma	223	45	3	-	-	7	278
Oregon	180	11	27	1	9	-	228
Pennsylvania	682	109	50	4	14	134	993
Rhode Island	62	1	-	-	-	1	64
South Carolina	495	5	13	2	5	-	520
South Dakota	74	1	-	-	4	-	79
Tennessee	420	16	9	1	7	-	453
Texas	1,750	105	21	4	10	34	1,924
Utah	270	2	13	4	-	1	290
Vermont	21	1	3	-	-	1	26
Virginia	744	2	1	-	2	-	749
Washington	458	12	9	2	11	5	497
West Virginia	90	13	5	-	-	4	112
Wisconsin	324	22	1	9	5	-	361
Wyoming	31	1	-	-	3	-	35

- Quantity zero.

1 Idaho does not report attendant.

Fetal Death Documentation Table 17B

Fetal deaths by attendant: U.S. territories, 2010

[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	477	-	9	2	1	6	495
American Samoa	-	-	-	-	-	3	3
Guam	46	-	1	-	-	3	50
Northern Marianas	1	-	4	-	1	-	6
Puerto Rico	410	-	-	-	-	-	410
Virgin Islands	20	-	4	2	-	-	26

– Quantity zero.

Table 18. Fetal deaths by method of delivery and age of mother: 49 reporting states and the District of Columbia, 2010

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

Method of delivery	All fetal deaths ¹	Method of Delivery Reported							
		Age of mother (years)							
		All ages	Under 20	20-24	25-29	30-34	35-39	40-54	Not stated ²
Vaginal delivery									
Total vaginal	24,124	19,341	2,201	4,552	4,986	4,199	2,507	896	1,167
Vaginal with forceps	19,341	168	18	32	46	45	23	4	928
Vaginal with vacuum	19,341	129	9	35	37	27	18	3	925
Cesarean delivery	24,124	3,410	213	696	901	837	568	195	1,167
Hysterectomy/hysterotomy ³	22,801	206	11	47	59	51	28	10	2,313

¹ 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.

² No response reported for method of delivery.

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

Note: Hawaii does not report method of delivery.

Fetal Death Documentation Table 19A
Fetal deaths by weight gain during pregnancy (in pounds):
49 states and the District of Columbia, 2010

[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	5,571	2,849	2,244	2,263	1,523	1,294	2,256	6,124	24,124
Alabama	96	78	73	72	38	47	62	84	550
Alaska	9	1	5	2	3	1	6	23	50
Arizona	117	91	44	57	24	20	53	57	463
Arkansas	45	32	24	31	9	14	20	101	276
California	737	327	296	268	198	161	299	290	2,576
Colorado	47	40	26	28	27	19	28	140	355
Connecticut	33	22	16	22	9	10	12	73	197
Delaware	33	8	3	4	3	5	5	7	68
District of Columbia	14	11	4	3	5	2	5	55	99
Florida	422	181	139	142	103	100	174	251	1,512
Georgia	267	80	56	44	41	35	57	511	1,091
Idaho	38	15	17	14	7	9	20	5	125
Illinois	170	137	69	68	47	27	52	345	915
Indiana	102	51	54	56	47	37	68	57	472
Iowa	51	28	28	18	17	10	17	30	199
Kansas	18	15	10	13	9	3	12	86	166
Kentucky	115	44	30	31	20	30	41	29	340
Louisiana	96	69	29	42	16	13	35	39	339
Maine	9	7	4	4	6	7	4	20	61
Maryland	124	70	66	49	29	29	74	98	539
Massachusetts	72	36	32	27	21	22	35	95	340
Michigan	161	82	66	82	42	33	75	79	620
Minnesota	72	56	34	46	29	13	41	59	350
Mississippi	92	51	35	38	21	14	21	142	414
Missouri	64	38	30	50	25	26	55	112	400
Montana	9	7	8	4	10	3	8	3	52
Nebraska	40	19	19	15	10	6	11	13	133
Nevada	54	32	18	27	11	12	38	34	226
New Hampshire	17	11	4	2	5	4	9	8	60
New Jersey	161	113	85	77	46	36	79	125	722
New Mexico	14	9	6	12	6	2	8	30	87
New York	150	68	65	58	48	46	69	309	813
New York City	121	115	93	72	52	48	48	674	1,223
North Carolina	170	108	86	80	60	54	79	164	801
North Dakota	23	11	3	4	4	4	6	-	55
Ohio	122	101	64	65	68	40	75	291	826
Oklahoma	64	32	20	29	19	18	29	67	278
Oregon	75	26	25	25	14	18	20	25	228
Pennsylvania	229	123	94	105	71	57	83	231	993
Rhode Island	-	-	-	2	-	-	1	61	64
South Carolina	175	58	58	47	44	26	45	67	520
South Dakota	17	4	11	9	5	5	15	13	79
Tennessee	39	46	32	42	20	23	32	219	453
Texas	675	194	171	174	117	91	179	323	1,924
Utah	59	37	45	39	28	25	33	24	290
Vermont	8	2	1	3	1	1	1	9	26
Virginia	77	54	39	44	28	25	36	446	749
Washington	145	31	45	51	35	31	38	121	497
West Virginia	26	8	12	7	6	2	6	45	112
Wisconsin	88	65	48	54	16	28	34	28	361
Wyoming	9	5	2	5	3	2	3	6	35

State	<10	10-14	15-19	20-24	25-29	30-34	35+	Total
	Percent							
TOTAL 1	31.0	15.8	12.5	12.6	8.5	7.2	12.5	100.0
Alabama	20.6	16.7	15.7	15.5	8.2	10.1	13.3	100.0
Alaska	*	*	*	*	*	*	*	100.0
Arizona	28.8	22.4	10.8	14.0	5.9	4.9	13.1	100.0
Arkansas	25.7	18.3	13.7	17.7	*	*	11.4	100.0
California	32.2	14.3	12.9	11.7	8.7	7.0	13.1	100.0
Colorado	21.9	18.6	12.1	13.0	12.6	*	13.0	100.0
Connecticut	26.6	17.7	*	17.7	*	*	*	100.0
Delaware	54.1	*	*	*	*	*	*	100.0
District of Columbia	*	*	*	*	*	*	*	100.0
Florida	33.5	14.4	11.0	11.3	8.2	7.9	13.8	100.0
Georgia	46.0	13.8	9.7	7.6	7.1	6.0	9.8	100.0
Idaho	31.7	*	*	*	*	*	16.7	100.0
Illinois	29.8	24.0	12.1	11.9	8.2	4.7	9.1	100.0
Indiana	24.6	12.3	13.0	13.5	11.3	8.9	16.4	100.0
Iowa	30.2	16.6	16.6	*	*	*	*	100.0
Kansas	*	*	*	*	*	*	*	100.0
Kentucky	37.0	14.1	9.6	10.0	6.4	9.6	13.2	100.0
Louisiana	32.0	23.0	9.7	14.0	*	*	11.7	100.0
Maine	*	*	*	*	*	*	*	100.0
Maryland	28.1	15.9	15.0	11.1	6.6	6.6	16.8	100.0
Massachusetts	29.4	14.7	13.1	11.0	8.6	9.0	14.3	100.0
Michigan	29.8	15.2	12.2	15.2	7.8	6.1	13.9	100.0
Minnesota	24.7	19.2	11.7	15.8	10.0	*	14.1	100.0
Mississippi	33.8	18.8	12.9	14.0	7.7	*	7.7	100.0
Missouri	22.2	13.2	10.4	17.4	8.7	9.0	19.1	100.0
Montana	*	*	*	*	*	*	*	100.0
Nebraska	33.3	*	*	*	*	*	*	100.0
Nevada	28.1	16.7	*	14.1	*	*	19.8	100.0
New Hampshire	*	*	*	*	*	*	*	100.0
New Jersey	27.0	18.9	14.2	12.9	7.7	6.0	13.2	100.0
New Mexico	*	*	*	*	*	*	*	100.0
New York	29.8	13.5	12.9	11.5	9.5	9.1	13.7	100.0
New York City	22.0	20.9	16.9	13.1	9.5	8.7	8.7	101.0
North Carolina	26.7	17.0	13.5	12.6	9.4	8.5	12.4	100.0
North Dakota	41.8	*	*	*	*	*	*	100.0
Ohio	22.8	18.9	12.0	12.1	12.7	7.5	14.0	100.0
Oklahoma	30.3	15.2	9.5	13.7	*	*	13.7	100.0
Oregon	36.9	12.8	12.3	12.3	*	*	9.9	100.0
Pennsylvania	30.1	16.1	12.3	13.8	9.3	7.5	10.9	100.0
Rhode Island	*	*	*	*	*	*	*	100.0
South Carolina	38.6	12.8	12.8	10.4	9.7	5.7	9.9	100.0
South Dakota	*	*	*	*	*	*	*	100.0
Tennessee	16.7	19.7	13.7	17.9	8.5	9.8	13.7	100.0
Texas	42.2	12.1	10.7	10.9	7.3	5.7	11.2	100.0
Utah	22.2	13.9	16.9	14.7	10.5	9.4	12.4	100.0
Vermont	*	*	*	*	*	*	*	100.0
Virginia	25.4	17.8	12.9	14.5	9.2	8.3	11.9	100.0
Washington	38.6	8.2	12.0	13.6	9.3	8.2	10.1	100.0
West Virginia	38.8	*	*	*	*	*	*	100.0
Wisconsin	26.4	19.5	14.4	16.2	*	8.4	10.2	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.

1 Hawaii does not report weight gain during pregnancy.

Fetal Death Documentation Table 19B

Fetal deaths by weight gain during pregnancy (in pounds): U.S. territories, 2010

[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	255	76	34	35	15	18	20	39	492
Guam	3	9	3	5	1	4	5	20	50
Northern Marianas	-	1	-	-	-	-	-	5	6
Puerto Rico	249	63	30	28	13	14	13	-	410
Virgin Islands	3	3	1	2	1	-	2	14	26

– Quantity zero.

1 American Samoa does not report weight gain during pregnancy.

Table 20. Fetal deaths by risk factors: Total of 49 reporting states and the District of Columbia, 2010

[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	1,574	21,137	1,413	24,124	1,076	21,635	1,413	24,124	1,120	21,591	1,413	24,124
Alabama	40	504	6	550	27	517	6	550	38	506	6	550
Alaska	3	38	9	50	-	41	9	50	1	40	9	50
Arizona	32	413	18	463	12	433	18	463	19	426	18	463
Arkansas	15	261	-	276	17	259	-	276	14	262	-	276
California	144	2,415	17	2,576	61	2,498	17	2,576	84	2,475	17	2,576
Colorado	17	303	35	355	10	310	35	355	10	310	35	355
Connecticut	5	175	17	197	5	175	17	197	8	172	17	197
Delaware	4	63	1	68	8	59	1	68	4	63	1	68
District of Columbia	5	87	7	99	3	89	7	99	3	89	7	99
Florida	120	1,348	44	1,512	110	1,358	44	1,512	66	1,402	44	1,512
Georgia	63	854	174	1,091	32	885	174	1,091	63	854	174	1,091
Idaho	9	114	2	125	2	121	2	125	5	118	2	125
Illinois	50	773	92	915	40	783	92	915	39	784	92	915
Indiana	48	402	22	472	13	437	22	472	36	414	22	472
Iowa	12	184	3	199	6	190	3	199	8	188	3	199
Kansas	12	154	-	166	4	162	-	166	4	162	-	166
Kentucky	35	304	1	340	14	325	1	340	14	325	1	340
Louisiana	23	316	-	339	31	308	-	339	18	321	-	339
Maine	4	49	8	61	1	52	8	61	1	52	8	61
Maryland	29	506	4	539	29	506	4	539	33	502	4	539
Massachusetts	20	284	36	340	7	297	36	340	7	297	36	340
Michigan	37	549	34	620	29	557	34	620	26	560	34	620
Minnesota	21	318	11	350	14	325	11	350	7	332	11	350
Mississippi	24	378	12	414	34	368	12	414	33	369	12	414
Missouri	22	373	5	400	17	378	5	400	24	371	5	400
Montana	2	50	-	52	-	52	-	52	-	52	-	52
Nebraska	15	117	1	133	6	126	1	133	11	121	1	133
Nevada	15	211	-	226	10	216	-	226	12	214	-	226
New Hampshire	5	55	-	60	4	56	-	60	3	57	-	60
New Jersey	39	620	63	722	27	632	63	722	27	632	63	722
New Mexico	7	80	-	87	3	84	-	87	7	80	-	87
New York	34	558	221	813	32	560	221	813	27	565	221	813
New York City	61	898	264	1,223	53	906	264	1,223	56	903	264	1,223
North Carolina	47	752	2	801	49	750	2	801	51	748	2	801
North Dakota	2	53	-	55	1	54	-	55	3	52	-	55
Ohio	57	739	30	826	44	752	30	826	37	759	30	826
Oklahoma	16	261	1	278	15	262	1	278	17	260	1	278
Oregon	18	209	1	228	12	215	1	228	11	216	1	228
Pennsylvania	62	841	90	993	44	859	90	993	57	846	90	993
Rhode Island	2	6	56	64	2	6	56	64	1	7	56	64
South Carolina	43	468	9	520	49	462	9	520	29	482	9	520
South Dakota	11	68	-	79	4	75	-	79	1	78	-	79
Tennessee	34	418	1	453	21	431	1	453	21	431	1	453
Texas	178	1,746	-	1,924	97	1,827	-	1,924	101	1,823	-	1,924
Utah	19	271	-	290	8	282	-	290	12	278	-	290
Vermont	-	18	8	26	-	18	8	26	2	16	8	26
Virginia	33	658	58	749	26	665	58	749	31	660	58	749
Washington	49	410	38	497	20	439	38	497	20	439	38	497
West Virginia	7	101	4	112	8	100	4	112	5	103	4	112
Wisconsin	24	329	8	361	14	339	8	361	13	340	8	361
Wyoming	-	35	-	35	1	34	-	35	-	35	-	35

- 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, 2010

[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 ¹	Risk factor, characteristic or anomaly reported							Factor not reported	Not stated ²
		Age of mother (years)								
		All ages	Under 20	20-24	25-29	30-34	35-39	40-54		
Risk factors in this pregnancy										
Diabetes	24,124	1,574	53	234	386	415	346	140	21,137	1,413
Hypertension, chronic	24,124	1,076	17	130	268	281	268	112	21,635	1,413
Hypertension, pregnancy-associated	24,124	1,120	95	272	278	260	157	58	21,591	1,413
Eclampsia ³	22,471	154	20	36	44	33	10	11	20,980	1,337
Characteristics of delivery										
Breech or malpresentation	24,124	4,864	525	1,110	1,168	1,097	707	257	16,463	2,797
Congenital anomalies ⁴										
Anencephaly	22,901	225	28	55	66	42	27	7	20,657	2,019
Meningomyelocele or spina bifida	22,901	74	7	15	19	21	9	3	20,808	2,019
Omphalocele or gastroschisis	22,901	141	23	32	30	28	15	13	20,741	2,019
Cleft lip or palate	22,901	187	19	32	47	42	34	13	20,695	2,019
Down's syndrome	22,901	256	10	32	38	50	76	50	20,626	2,019

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

² No response reported for specific item.

³ Idaho, Michigan, Nebraska, Oklahoma, and Washington do not report eclampsia.

⁴ New York City does not report congenital anomalies.

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, 2010

[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	225	74	141	187	256	22,901
Alabama	5	1	3	2	6	550
Alaska	3	1	1	-	-	50
Arizona	6	-	1	3	4	463
Arkansas	2	1	4	3	3	276
California	26	5	6	18	23	2,576
Colorado	4	-	5	4	12	355
Connecticut	-	-	2	-	4	197
Delaware	-	-	-	-	-	68
District of Columbia	-	1	1	2	2	99
Florida	11	6	7	7	19	1,512
Georgia	9	1	2	5	4	1,091
Idaho	1	2	-	-	2	125
Illinois	10	-	6	13	9	915
Indiana	8	2	-	7	4	472
Iowa	2	2	5	5	3	199
Kansas	5	-	2	1	3	166
Kentucky	4	1	2	4	2	340
Louisiana	3	-	2	2	1	339
Maine	-	-	-	-	2	61
Maryland	3	2	4	2	8	539
Massachusetts	1	1	1	1	2	340
Michigan	8	-	5	6	12	620
Minnesota	6	1	1	6	5	350
Mississippi	3	-	4	2	1	414
Missouri	3	2	4	1	7	400
Montana	-	-	1	-	-	52
Nebraska	3	-	2	2	2	133
Nevada	2	-	1	-	1	226
New Hampshire	-	1	-	1	1	60
New Jersey	3	-	2	4	11	722
New Mexico	-	-	-	-	3	87
New York	1	-	1	1	3	813
North Carolina	5	3	8	3	4	801
North Dakota	1	-	1	1	3	55
Ohio	15	4	7	14	5	826
Oklahoma	7	-	2	1	2	278
Oregon	1	1	1	1	3	228
Pennsylvania	9	7	8	8	17	993
Rhode Island	-	-	-	-	-	64
South Carolina	3	3	2	-	4	520
South Dakota	1	1	-	-	2	79
Tennessee	1	-	7	1	2	453
Texas	27	15	25	35	36	1,924
Utah	5	-	1	3	6	290
Vermont	-	-	1	-	-	26
Virginia	4	1	1	3	4	749
Washington	11	5	-	10	5	497
West Virginia	-	1	1	-	-	112
Wisconsin	3	3	1	5	4	361
Wyoming	-	-	-	-	-	35

- Quantity zero.

1 Hawaii and New York City do not report congenital anomalies.

Fetal Death Documentation Table 22B

Fetal deaths with selected congenital anomalies: U.S. territories, 2010

[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	5	4	3	3	6	492
Guam	-	-	-	-	-	50
Northern Marianas	-	-	-	-	-	6
Puerto Rico	5	3	3	2	6	410
Virgin Islands	-	1	-	1	-	26

– Quantity zero.

1 American Samoa does not report congenital anomalies.