

User Guide to the 2007 Fetal Death Public Use File



2007 Fetal Death Data Set

User's Guide

ACKNOWLEDGMENTS

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The Division of Vital Statistics, Delton Atkinson, Acting 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 and Evaluation Branch (DAEB) at Research Triangle Park (RTP), and Systems, Programming, and Statistical Resources Branch (SPSRB) staffs, 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.

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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

2007 Fetal Death Data Set

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Births: Final Data for 2007

http://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58_24.pdf

Infant Mortality Statistics from the 2007 Linked Birth/Infant Death Data Set

http://www.cdc.gov/nchs/data/nvsr/nvsr59/nvsr59_06.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 beginning with the 2007 data year and continuing for several 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 reduces the complexity of the data file. Reduced file complexity means faster processing time and more years of data produced more quickly. This User Guide does not contain the detailed Technical Notes. For detailed Technical Notes, please see the Fetal Death User Guide for

2006: ftp://ftp.cdc.gov/pub/Health_Statistics/NCHS/Dataset_Documentation/DVS/fetaldeath/2006FetalUserGuide.pdf . Please note that the 2006 detailed Technical Notes include information on items not found in the 2007 fetal death data file.

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 2007 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 possessions 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 and counties are available at VitalStats. VitalStats is an online data access tool which provides access to a collection of interactive pre-built tables, and 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 – 2005, is available at: <http://www.cdc.gov/nchs/VitalStats.htm>. VitalStats for 2006 and 2007 will be available in the near future.

Downloadable files

Fetal death public use data files from 1982 to 2007, including User Guides, U.S. Fetal Death Data, and U.S. Possessions 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). Sixteen states: California, Delaware, Florida, Idaho, Kansas, Kentucky, Maryland, Michigan, Nebraska, New Hampshire, Oklahoma, Pennsylvania, South Dakota, Texas, Utah, and Washington implemented the revised fetal death report as of January 1, 2007. The 16 revised states represent 43 percent of all U.S. fetal deaths of 20 weeks and over. Additionally, Georgia implemented the revised fetal death report in 2007, but after January 1 (rolling). Revised data are combined with unrevised data from the remaining areas to create US data. Georgia also began sending fetal deaths for all periods of gestation in 2007.

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 2007 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 43 states, New York City and the District of Columbia in 2007

Sample SAS program

```
01 DATA work;
02     INFILE 'c:fet07us.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 (‘ ’).

Control Count of Records

File Characteristics: Fetal Public Use File 2007

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	60,973
By occurrence	60,973
By residence	60,918
To foreign residents	55

Counts of 20 weeks or more:

Record count	26,632
By occurrence	26,632
By residence	26,593
To foreign residents	39

Counts of less than 20 weeks:

Record count	34,341
By occurrence	34,341
By residence	34,325
To foreign residents	16

U.S. territories file record count:

Counts of all fetal deaths:

	Puerto Rico	Virgin Islands	Guam	American Samoa	Northern Marianas
Record count	491	23	46	6	19
By occurrence	491	23	46	6	19
By residence	489	23	45	6	19
To foreign residents	2	-	1	-	-

Counts of 20 weeks or more:

	Puerto Rico	Virgin Islands	Guam	American Samoa	Northern Marianas
Record count	490	18	45	6	19
By occurrence	490	18	45	6	19
By residence	488	18	44	6	19
To foreign residents	2	-	1	-	-

Counts of less than 20 weeks:

	Puerto Rico	Virgin Islands	Guam	American Samoa	Northern Marianas
Record count	1	5	1		
By occurrence	1	5	1		
By residence	1	5	1		
To foreign residents	-	-	-		

DATA ELEMENTS AND LOCATIONS – 2007 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	569-801

**2007 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 <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>		A,S		
			<u>Territories</u>			AS GU MP PR VI	American Samoa Guam Northern Marianas Puerto Rico Virgin Islands
32-36	5	BLANK					
37-39	3	OCNTYFIPS	Occurrence County <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>		A,S		
			<u>Puerto Rico</u>			021 025 031 097 113 127 999	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 <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>		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

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						3	Clinic / Doctor's Office
						4	Residence
						5	Other
						9	Unknown
43-58	16	BLANK					
59	1	BFACIL3	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

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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

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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 <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i> <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 <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>		A,s	001-999 000	See Geographic Tables Foreign
117-131	15	BLANK					
132	1	RCNTY_POP	Population of Residence County <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>		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 <i>(This item is available in the territory file only, geographic codes are not available in the U.S. file)</i>		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.

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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
			<u>Puerto Rico</u>			1 2 0	White Black Other (not classified as White or Black)
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	569	A,S	0	Non-Hispanic

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						1	Mexican
						2	Puerto Rican
						3	Cuban
						4	Central or South American
						5	Other and Unknown Hispanic
						9	Origin unknown or not stated
149	1	MRACEHISP	Mother's Race/Hispanic Origin	569	A,S	1	Mexican
						2	Puerto Rican
						3	Cuban
						4	Central or South American
						5	Other and Unknown Hispanic
						6	Non-Hispanic White
						7	Non-Hispanic Black
						8	Non-Hispanic Other Races
						9	Origin unknown or not stated
150-152	3	BLANK					
153	1	MAR	Mother's Marital Status	780	A,S	1	Yes
			<u>United States & all non-Puerto Rican Territories</u>			2	No
						9	Unknown or not Stated
			<u>Puerto Rico</u>			1	Yes
						2	Unmarried parents living together
						3	Unmarried parents not living together
						9	Unknown or not stated
154-174	21	BLANK					
175	1	FAGERPT_FLG	Father's Reported Age Used		A,S	Blank	Father's reported age not used
						1	Father's reported age used
176-185	10	BLANK					
186-187	2	FAGEREC11	Father's Age Recode 11	786	A,S	01	Under 15 years
						02	15-19 years
						03	20-24 years
						04	25-29 years

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						05	30-34 years
						06	35-39 years
						07	40-44 years
						08	45-49 years
						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	Number of live birth order.
						8	8 or more live births
						9	Unknown or not stated
213-214	4	BLANK					
217	1	TBO_REC	Total Birth Order Recode		A,S	1-7	Number of total birth order.
						8	8 or more total births
						9	Unknown or not stated
218-275	58	BLANK					
276-277	2	WTGAIN	Weight Gain	648	A,S	00-97	Weight gain in pounds
						98	98 pounds and over
						99	Unknown or not stated
278	1	WTGAIN_REC	Weight Gain Recode	648	A,S	1	Less than 10 pounds
						2	10 to 14 pounds
						3	15 to 19 pounds
						4	20 to 24 pounds
						5	25 to 29 pounds
						6	30 to 34 pounds
						7	35 or more pounds
						8	Unknown or not stated
279-330	52	BLANK					
331-337	7	<u>Risk Factors</u>					
			The checkbox items below follow this structure:			1	Yes
						2	No
						8	Not on certificate
						9	Unknown
331	1	URF_DIAB	Diabetes	684	A,S		
332-334	3	BLANK					

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
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		
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	678			
401	1	UME_VAC	Vacuum	678			
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	Single Twin

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						3 4 5	Triplet Quadruplet Quintuplet or higher
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	Range of obstetric estimate of gestation - revised

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						02-47 99	Range of clinical estimate of gestation - unrevised Unknown or not stated
448-450	3	BLANK					
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	0249 grams or less

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Position	Len	Field	Description	Reporting Flag Position	Vers*	Values	Definition
						02	0250 – 0349 grams
						03	0350 – 0499 grams
						04	0500 – 0999 grams
						05	1000 – 1499 grams
						06	1500 – 1999 grams
						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

* 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
569	1	F_MORIGIN	Mother's Hispanic origin		A,S		
570-572	3	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					
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					
734-735	2	BLANK					
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	
781-785	5	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					

* 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
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

2007 Fetal Death Documentation Tables

Note: All tables that show data by state have part A for the US and part B for the territories.

Table 1. Number of fetal deaths and fetal mortality rates: United States, 1985, 1990, and 1995-2007

Table 2. Fetal Deaths by Period of Gestation and Mother's Residence: United States, Each State and Territory, 2007

Table 3. Fetal Deaths by Period of Gestation and State/Territory of Occurrence: United States, 2007

Table 4. Fetal deaths and percent distribution by month of delivery: United States and each reporting area, 2007

Table 5. Fetal deaths and percent distribution by race of mother: United States and each reporting area, 2007

Table 6. Fetal deaths and percent distribution by race and Hispanic origin of mother: United States and each reporting area, 2007

Table 7. Fetal deaths and percent distribution by age of mother: United States and each reporting area, 2007

Table 8. Fetal deaths and percent distribution by age of father: Total of 49 states and DC and each reporting area, 2007

Table 9. Fetal deaths and percent distribution by marital status: Total of 47 states and DC and each reporting area, 2007

Table 10. Fetal deaths and percent distribution by live birth order: United States and each reporting area, 2007

Table 11. Fetal deaths by total birth order: United States and each reporting area, 2007

Table 12. Fetal deaths by sex of child and sex ratio: United States and each reporting area, 2007

Table 13. Fetal deaths by plurality: United States and each reporting area, 2007

Table 14. Fetal deaths by period of gestation: United States and each reporting area, 2007

Table 15. Fetal deaths by birthweight: United States and each reporting area, 2007

Table 16. Fetal deaths by place of delivery: United States and each reporting area, 2007

Table 17. Fetal deaths and percent distribution by attendant: Total of 49 states and the District of Columbia, and each reporting area, 2007

Table 18. Fetal deaths by method of delivery, and by age of mother: 49 reporting states and the District of Columbia, 2007

Table 19. Fetal deaths by weight gain during pregnancy (in pounds): Total of 48 states and the District of Columbia and each reporting area, 2007

Table 20. Fetal deaths and percent distribution by risk factors: Total of 48 reporting states and the District of Columbia and each reporting area, 2007

Table 21. Fetal deaths to mothers with selected risk factors during pregnancy, characteristics of delivery, and congenital anomalies by age of mother: Total of 48 reporting states and the District of Columbia, 2007

Table 22. Fetal deaths with selected congenital anomalies: Total of 46 states and the District of Columbia and each reporting area, 2007

Table 1. Number of fetal deaths and fetal mortality rates: United States, 1985, 1990, and 1995-2007

	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
2007	26593	13,822	12,771	6.12	3.19	2.95
2006	25,972	13,270	12,702	6.05	3.10	2.97
2005	25,894	13,327	12,567	6.22	3.21	3.03
2004 \4	26,001	13,068	12,933	6.28	3.17	3.14
2003 \4	26,004	13,348	12,656	6.32	3.25	3.08
2002	25,943	13,072	12,871	6.41	3.24	3.19
2001	26,373	13,122	13,251	6.51	3.25	3.28
2000	27,003	13,497	13,506	6.61	3.31	3.32
1999	26,884	13,457	13,427	6.74	3.39	3.38
1998	26,702	13,229	13,473	6.73	3.35	3.41
1997	26,486	12,800	13,686	6.78	3.29	3.51
1996	27,069	12,990	14,079	6.91	3.33	3.60
1995	27,294	13,043	14,251	6.95	3.33	3.64
1990	31,386	13,427	17,959	7.49	3.22	4.30
1985	29,661	10,958	18,703	7.83	2.91	4.95

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

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

\3Not stated gestational age proportionally distributed.

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

SOURCE: NCHS/CDC/National Vital Statistics System.

Table 2. Fetal Deaths by Period of Gestation and Mother's Residence: United States, Each State and Territory, 2007

[Nonresidents of the United States are excluded]

State/territory of residence	Gestation of 20 weeks or More			
	Total	20-27 Weeks	28 Weeks and Over	Not stated
United States ¹	26,593	13,668	12,628	297
Alabama	578	314	263	1
Alaska	65	26	34	5
Arizona	602	275	323	4
Arkansas	276	126	149	1
California	2,911	1,343	1,520	48
Colorado	326	140	185	1
Connecticut	248	125	123	-
Delaware	61	24	37	-
District of Columbia	99	60	38	1
Florida	1,794	928	842	24
Georgia	1,265	750	505	10
Hawaii	118	74	43	1
Idaho	125	60	65	-
Illinois	1,120	625	489	6
Indiana	516	224	283	9
Iowa	224	109	114	1
Kansas	194	66	126	2
Kentucky	381	178	202	1
Louisiana	358	182	166	10
Maine	64	20	39	5
Maryland	584	331	250	3
Massachusetts	403	196	205	2
Michigan	690	367	320	3
Minnesota	393	182	210	1
Mississippi	462	272	180	10
Missouri	488	245	239	4
Montana	39	14	25	-
Nebraska	171	87	84	-
Nevada	246	129	116	1
New Hampshire	61	30	31	-
New Jersey	809	463	344	2
New Mexico	92	22	68	2
New York	831	458	363	10
New York City	1,204	769	421	14
North Carolina	809	405	397	7
North Dakota	54	27	27	-
Ohio	903	477	416	10

Oklahoma	302	144	145	13
Oregon	188	85	101	2
Pennsylvania	1,089	613	463	13
Rhode Island	57	28	29	-
South Carolina	577	332	244	1
South Dakota	59	16	43	-
Tennessee	414	112	295	7
Texas	2,172	1,060	1,073	39
Utah	262	136	126	-
Vermont	39	22	17	-
Virginia	827	473	347	7
Washington	487	258	217	12
West Virginia	124	65	58	1
Wisconsin	397	187	208	2
Wyoming	35	14	20	1
Puerto Rico	488	279	202	7
Virgin Islands	18	7	9	2
Guam	44	25	19	-
American Samoa	6	2	4	-
Northern Marianas	19	3	15	1

- Quantity zero.

1 Excludes data for the territories.

Table 3. Fetal Deaths by Period of Gestation and State/Territory of Occurrence: United States, 2007

State / territory	All Fetal Deaths			
	Total	Under 20 Weeks	20 Weeks and Over	Not stated
United States ¹	60,973	31,384	26,334	3,255
Alabama	595	21	573	1
Alaska	63	1	57	5
Arizona	736	125	607	4
Arkansas	275	4	270	1
California	3,008	98	2,862	48
Colorado	347	10	336	1
Connecticut	251	7	244	-
Delaware	73	3	70	-
District of Columbia	156	3	150	3
Florida	1,880	63	1,793	24
Georgia	8,504	6,323	1,275	906
Hawaii	1,009	770	119	120
Idaho	124	4	120	-
Illinois	1,127	32	1,090	5
Indiana	521	13	498	10
Iowa	227	7	219	1
Kansas	190	1	188	1
Kentucky	383	16	365	2
Louisiana	394	47	336	11
Maine	68	2	61	5
Maryland	592	35	556	1
Massachusetts	409	17	390	2
Michigan	720	39	678	3
Minnesota	403	12	391	-
Mississippi	476	18	448	10
Missouri	528	18	506	4
Montana	38	1	37	-
Nebraska	179	5	174	-
Nevada	277	26	250	1
New Hampshire	70	1	69	-
New Jersey	790	30	759	1
New Mexico	86	5	79	2
New York	6,939	5,136	769	1,034
New York City	12,066	10,746	1,254	66
North Carolina	833	25	801	7
North Dakota	62	3	59	-
Ohio	951	32	909	10
Oklahoma	316	14	288	14
Oregon	203	20	181	2

Pennsylvania	1,677	532	1,098	47
Rhode Island	915	824	69	22
South Carolina	565	14	550	1
South Dakota	62	-	62	-
Tennessee	446	1	438	7
Texas	2,400	219	2,142	39
Utah	298	25	273	-
Vermont	33	-	33	-
Virginia	7,643	6,020	806	817
Washington	516	9	495	12
West Virginia	124	1	121	2
Wisconsin	396	6	388	2
Wyoming	29	-	28	1
Puerto Rico	491	1	483	7
Virgin Islands	23	4	16	3
Guam	46	1	45	-
American Samoa	6	-	6	-
Northern Marianas	19	-	18	1

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, 2007

[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	2,282	2,002	2,336	2,186	2,284	2,358	2,240	2,496	2,128	2,069	2,130	2,082	26,593
Alabama	43	38	56	40	46	53	54	63	46	39	49	51	578
Alaska	4	3	6	6	3	7	6	12	1	9	3	5	65
Arizona	55	47	52	42	54	42	52	57	67	50	43	41	602
Arkansas	26	26	25	19	21	24	28	29	16	19	27	16	276
California	246	215	260	257	259	320	245	267	224	178	213	227	2,911
Colorado	25	24	21	22	29	28	28	34	29	30	25	31	326
Connecticut	21	18	19	27	21	18	22	26	25	15	17	19	248
Delaware	2	5	10	3	5	4	8	6	8	3	4	3	61
District of Columbia	5	9	6	7	9	7	9	6	9	10	11	11	99
Florida	154	132	158	156	167	158	162	147	128	152	153	127	1,794
Georgia	104	98	121	76	113	108	110	148	90	89	102	106	1,265
Hawaii	11	9	11	7	11	10	12	10	8	13	10	6	118
Idaho	12	7	9	9	17	6	8	18	8	12	9	10	125
Illinois	90	87	81	89	96	89	114	94	90	101	89	100	1,120
Indiana	52	48	41	30	43	36	40	49	48	52	40	37	516
Iowa	15	8	24	13	15	19	16	26	16	25	25	22	224
Kansas	15	17	24	15	16	13	17	18	11	14	20	14	194
Kentucky	35	26	37	37	34	31	22	38	34	33	21	33	381
Louisiana	41	18	32	33	26	25	31	40	27	27	31	27	358
Maine	5	6	6	6	6	7	3	3	6	6	7	3	64
Maryland	55	46	55	43	40	58	56	50	40	47	49	45	584
Massachusetts	26	39	25	42	39	30	32	42	37	25	30	36	403
Michigan	49	67	64	56	57	67	57	65	64	40	56	48	690
Minnesota	34	24	24	41	38	37	28	44	32	31	31	29	393
Mississippi	36	40	40	40	50	32	32	35	45	50	33	29	462
Missouri	38	29	43	32	43	60	45	42	49	39	35	33	488
Montana	1	3	9	3	4	1	1	7	1	5	4	-	39
Nebraska	9	12	19	6	22	15	16	19	8	18	20	7	171
Nevada	26	22	31	15	15	20	30	16	18	17	20	16	246
New Hampshire	4	5	1	3	9	4	11	3	5	4	5	7	61
New Jersey	63	70	79	68	74	81	60	71	48	61	70	64	809
New Mexico	9	5	9	9	3	8	11	7	8	7	8	8	92
New York	72	68	59	75	76	73	57	83	70	68	60	70	831
New York City	92	84	107	94	100	113	99	103	94	103	108	107	1,204
North Carolina	81	52	59	93	57	64	53	88	67	54	61	80	809
North Dakota	3	1	7	2	4	10	3	3	8	6	4	3	54
Ohio	73	63	68	67	81	92	89	92	72	70	70	66	903
Oklahoma	29	15	32	27	26	24	27	23	29	20	27	23	302
Oregon	19	20	21	15	14	13	12	22	11	15	12	14	188
Pennsylvania	101	92	106	92	85	99	79	96	82	94	84	79	1,089
Rhode Island	4	4	5	9	3	2	4	5	4	5	6	6	57
South Carolina	54	37	46	30	41	47	65	55	54	56	38	54	577
South Dakota	3	4	6	5	3	3	1	7	7	8	7	5	59
Tennessee	45	23	43	39	38	32	30	37	38	30	29	30	414
Texas	208	166	187	198	210	199	192	199	166	160	156	131	2,172
Utah	30	21	19	33	20	19	16	16	16	18	29	25	262
Vermont	4	3	2	1	1	2	6	4	6	1	3	6	39
Virginia	72	68	71	63	57	71	67	70	79	55	71	83	827
Washington	43	43	40	41	33	41	32	46	34	40	48	46	487
West Virginia	9	11	13	8	11	4	9	14	11	12	12	10	124
Wisconsin	28	22	45	39	34	29	29	37	32	31	41	30	397
Wyoming	1	2	2	3	5	3	4	4	2	2	4	3	35

State	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Total
	Percent												
Total	8.6	7.5	8.8	8.2	8.6	8.9	8.4	9.4	8.0	7.8	8.0	7.8	100.0
Alabama	7.4	6.6	9.7	6.9	8.0	9.2	9.3	10.9	8.0	6.7	8.5	8.8	100.0
Alaska	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Arizona	9.1	7.8	8.6	7.0	9.0	7.0	8.6	9.5	11.1	8.3	7.1	6.8	100.0
Arkansas	9.4	9.4	9.1	*	7.6	8.7	10.1	10.5	*	*	9.8	*	100.0
California	8.5	7.4	8.9	8.8	8.9	11.0	8.4	9.2	7.7	6.1	7.3	7.8	100.0
Colorado	7.7	7.4	6.4	6.7	8.9	8.6	8.6	10.4	8.9	9.2	7.7	9.5	100.0
Connecticut	8.5	*	*	10.9	8.5	*	8.9	10.5	10.1	*	*	*	100.0
Delaware	*	*	*	*	*	*	*	*	*	*	*	*	100.0
District of Columbia	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Florida	8.6	7.4	8.8	8.7	9.3	8.8	9.0	8.2	7.1	8.5	8.5	7.1	100.0
Georgia	8.2	7.7	9.6	6.0	8.9	8.5	8.7	11.7	7.1	7.0	8.1	8.4	100.0
Hawaii	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Idaho	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Illinois	8.0	7.8	7.2	7.9	8.6	7.9	10.2	8.4	8.0	9.0	7.9	8.9	100.0
Indiana	10.1	9.3	7.9	5.8	8.3	7.0	7.8	9.5	9.3	10.1	7.8	7.2	100.0
Iowa	*	*	10.7	*	*	*	*	11.6	*	11.2	11.2	9.8	100.0
Kansas	*	*	12.4	*	*	*	*	*	*	*	10.3	*	100.0
Kentucky	9.2	6.8	9.7	9.7	8.9	8.1	5.8	10.0	8.9	8.7	5.5	8.7	100.0
Louisiana	11.5	*	8.9	9.2	7.3	7.0	8.7	11.2	7.5	7.5	8.7	7.5	100.0
Maine	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Maryland	9.4	7.9	9.4	7.4	6.8	9.9	9.6	8.6	6.8	8.0	8.4	7.7	100.0
Massachusetts	6.5	9.7	6.2	10.4	9.7	7.4	7.9	10.4	9.2	6.2	7.4	8.9	100.0
Michigan	7.1	9.7	9.3	8.1	8.3	9.7	8.3	9.4	9.3	5.8	8.1	7.0	100.0
Minnesota	8.7	6.1	6.1	10.4	9.7	9.4	7.1	11.2	8.1	7.9	7.9	7.4	100.0
Mississippi	7.8	8.7	8.7	8.7	10.8	6.9	6.9	7.6	9.7	10.8	7.1	6.3	100.0
Missouri	7.8	5.9	8.8	6.6	8.8	12.3	9.2	8.6	10.0	8.0	7.2	6.8	100.0
Montana	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Nebraska	*	*	*	*	12.9	*	*	*	*	*	11.7	*	100.0
Nevada	10.6	8.9	12.6	*	*	8.1	12.2	*	*	*	8.1	*	100.0
New Hampshire	*	*	*	*	*	*	*	*	*	*	*	*	100.0
New Jersey	7.8	8.7	9.8	8.4	9.1	10.0	7.4	8.8	5.9	7.5	8.7	7.9	100.0
New Mexico	*	*	*	*	*	*	*	*	*	*	*	*	100.0
New York	8.7	8.2	7.1	9.0	9.1	8.8	6.9	10.0	8.4	8.2	7.2	8.4	100.0
New York City	7.6	7.0	8.9	7.8	8.3	9.4	8.2	8.6	7.8	8.6	9.0	8.9	100.0
North Carolina	10.0	6.4	7.3	11.5	7.0	7.9	6.6	10.9	8.3	6.7	7.5	9.9	100.0
North Dakota	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Ohio	8.1	7.0	7.5	7.4	9.0	10.2	9.9	10.2	8.0	7.8	7.8	7.3	100.0
Oklahoma	9.6	*	10.6	8.9	8.6	7.9	8.9	7.6	9.6	6.6	8.9	7.6	100.0
Oregon	*	10.6	11.2	*	*	*	*	11.7	*	*	*	*	100.0
Pennsylvania	9.3	8.4	9.7	8.4	7.8	9.1	7.3	8.8	7.5	8.6	7.7	7.3	100.0
Rhode Island	*	*	*	*	*	*	*	*	*	*	*	*	100.0
South Carolina	9.4	6.4	8.0	5.2	7.1	8.1	11.3	9.5	9.4	9.7	6.6	9.4	100.0
South Dakota	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Tennessee	10.9	5.6	10.4	9.4	9.2	7.7	7.2	8.9	9.2	7.2	7.0	7.2	100.0
Texas	9.6	7.6	8.6	9.1	9.7	9.2	8.8	9.2	7.6	7.4	7.2	6.0	100.0
Utah	11.5	8.0	*	12.6	7.6	*	*	*	*	*	11.1	9.5	100.0
Vermont	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Virginia	8.7	8.2	8.6	7.6	6.9	8.6	8.1	8.5	9.6	6.7	8.6	10.0	100.0
Washington	8.8	8.8	8.2	8.4	6.8	8.4	6.6	9.4	7.0	8.2	9.9	9.4	100.0
West Virginia	*	*	*	*	*	*	*	*	*	*	*	*	100.0
Wisconsin	7.1	5.5	11.3	9.8	8.6	7.3	7.3	9.3	8.1	7.8	10.3	7.6	100.0
Wyoming	*	*	*	*	*	*	*	*	*	*	*	*	100.0

* Figure does not meet standards of reliability or precision; based on fewer than 20 births in the numerator.
- Quantity zero.

Fetal Death Documentation Table 4B

Fetal deaths and percent distribution by month of delivery: U.S. territories, 2007

[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	48	46	56	37	57	55	56	52	34	47	43	44	575
American Samoa	2	-	-	-	-	-	-	1	-	-	3	-	6
Guam	2	5	8	1	3	7	7	2	1	4	3	1	44
Northern Marianas	3	-	3	1	-	2	2	3	2	-	3	-	19
Puerto Rico	40	39	44	34	50	44	44	45	31	42	33	42	488
Virgin Islands	1	2	1	1	4	2	3	1	-	1	1	1	18

- Quantity zero

Fetal Death Documentation Table 5A

Fetal deaths and percent distribution by race of mother:

United States and each reporting area, 2007

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

State	White	Black	American	Asian or	Total
			Indian or Alaska native	Pacific Islander	
Number					
Total	17,551	7,585	257	1,200	26,593
Alabama	293	276	1	8	578
Alaska	32	7	21	5	65
Arizona	502	41	41	18	602
Arkansas	191	83	2	-	276
California	2,219	362	24	306	2,911
Colorado	295	20	3	8	326
Connecticut	175	58	-	15	248
Delaware	35	24	-	2	61
District of Columbia	25	74	-	-	99
Florida	1,032	719	-	43	1,794
Georgia	547	687	2	29	1,265
Hawaii	35	2	-	81	118
Idaho	119	-	2	4	125
Illinois	697	373	3	47	1,120
Indiana	413	96	1	6	516
Iowa	201	16	-	7	224
Kansas	159	26	3	6	194
Kentucky	318	58	-	5	381
Louisiana	161	190	-	7	358
Maine	60	2	2	-	64
Maryland	259	291	1	33	584
Massachusetts	272	109	-	22	403
Michigan	429	235	4	22	690
Minnesota	390	1	-	2	393
Mississippi	153	306	2	1	462
Missouri	334	143	2	9	488
Montana	32	-	7	-	39
Nebraska	139	21	5	6	171
Nevada	192	33	1	20	246
New Hampshire	58	1	-	2	61
New Jersey	479	275	2	53	809
New Mexico	66	2	21	3	92
New York	648	157	1	25	831
New York City	551	540	1	112	1,204

North Carolina	437	345	8	19	809
North Dakota	45	1	7	1	54
Ohio	629	255	5	14	903
Oklahoma	214	46	38	4	302
Oregon	167	8	2	11	188
Pennsylvania	716	331	2	40	1,089
Rhode Island	51	4	-	2	57
South Carolina	232	331	5	9	577
South Dakota	44	1	12	2	59
Tennessee	253	156	1	4	414
Texas	1,671	424	6	71	2,172
Utah	253	1	3	5	262
Vermont	37	1	-	1	39
Virginia	465	319	3	40	827
Washington	371	51	9	56	487
West Virginia	113	11	-	-	124
Wisconsin	310	71	2	14	397
Wyoming	32	1	2	-	35

State	White	Black	American	Asian or	Total
			Indian or Alaska native	Pacific Islander	
Percent					
Total	66.0	28.5	1.0	4.5	100.0
Alabama	50.7	47.8	*	*	100.0
Alaska	49.2	*	32.3	*	100.0
Arizona	83.4	6.8	6.8	*	100.0
Arkansas	69.2	30.1	*	*	100.0
California	76.2	12.4	0.8	10.5	100.0
Colorado	90.5	6.1	*	*	100.0
Connecticut	70.6	23.4	*	*	100.0
Delaware	57.4	39.3	*	*	100.0
District of Columbia	25.3	74.7	*	*	100.0
Florida	57.5	40.1	*	2.4	100.0
Georgia	43.2	54.3	*	2.3	100.0
Hawaii	29.7	*	*	68.6	100.0
Idaho	95.2	*	*	*	100.0
Illinois	62.2	33.3	*	4.2	100.0
Indiana	80.0	18.6	*	*	100.0
Iowa	89.7	*	*	*	100.0
Kansas	82.0	13.4	*	*	100.0
Kentucky	83.5	15.2	*	*	100.0
Louisiana	45.0	53.1	*	*	100.0
Maine	93.8	*	*	*	100.0
Maryland	44.3	49.8	*	5.7	100.0

Massachusetts	67.5	27.0	*	5.5	100.0
Michigan	62.2	34.1	*	3.2	100.0
Minnesota	99.2	*	*	*	100.0
Mississippi	33.1	66.2	*	*	100.0
Missouri	68.4	29.3	*	*	100.0
Montana	82.1	*	*	*	100.0
Nebraska	81.3	12.3	*	*	100.0
Nevada	78.0	13.4	*	8.1	100.0
New Hampshire	95.1	*	*	*	100.0
New Jersey	59.2	34.0	*	6.6	100.0
New Mexico	71.7	*	22.8	*	100.0
New York	78.0	18.9	*	3.0	100.0
New York City	45.8	44.9	*	9.3	100.0
North Carolina	54.0	42.6	*	*	100.0
North Dakota	83.3	*	*	*	100.0
Ohio	69.7	28.2	*	*	100.0
Oklahoma	70.9	15.2	12.6	*	100.0
Oregon	88.8	*	*	*	100.0
Pennsylvania	65.7	30.4	*	3.7	100.0
Rhode Island	89.5	*	*	*	100.0
South Carolina	40.2	57.4	*	*	100.0
South Dakota	74.6	*	*	*	100.0
Tennessee	61.1	37.7	*	*	100.0
Texas	76.9	19.5	*	3.3	100.0
Utah	96.6	*	*	*	100.0
Vermont	94.9	*	*	*	100.0
Virginia	56.2	38.6	*	4.8	100.0
Washington	76.2	10.5	*	11.5	100.0
West Virginia	91.1	*	*	*	100.0
Wisconsin	78.1	17.9	*	*	100.0
Wyoming	91.4	*	*	*	100.0

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

- Quantity zero.

Fetal Death Documentation Table 5B

Fetal deaths and percent distribution by race of mother: U.S. territories, 2007

[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	494	17	-	64	575
American Samoa	-	-	-	6	6
Guam	5	-	-	39	44
Northern Marianas	-	-	-	19	19
Puerto Rico ¹	488	-	-	-	488
Virgin Islands	1	17	-	-	18

- Quantity zero.

¹ Puerto Rico reports White, Black, and Other (not classified as White or Black) for race of mother.

Fetal Death Documentation Table 6A

Fetal deaths and percent distribution by race and Hispanic origin of mother: United States and each reporting area, 2007

[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
Total	3,530	423	83	808	751	11,043	6,923	1,283	1,749	26,593
Alabama	25	4	-	4	5	254	276	9	1	578
Alaska	1	-	-	-	-	30	6	25	3	65
Arizona	257	3	1	8	7	216	38	56	16	602
Arkansas	25	-	-	-	4	163	83	1	-	276
California	1,168	13	3	151	198	725	327	307	19	2,911
Colorado	90	-	1	4	18	180	18	9	6	326
Connecticut	5	28	-	14	4	116	51	13	17	248
Delaware	3	2	1	-	-	29	24	2	-	61
District of Columbia	3	-	-	1	-	17	70	-	8	99
Florida	113	97	56	128	22	640	677	42	19	1,794
Georgia	83	4	1	28	16	332	581	23	197	1,265
Hawaii	5	3	-	1	8	15	1	53	32	118
Idaho	15	-	-	-	4	102	-	4	-	125
Illinois	170	14	-	18	13	456	337	46	66	1,120
Indiana	15	1	-	1	30	352	90	7	20	516
Iowa	10	1	-	2	5	180	16	7	3	224
Kansas	22	-	-	3	5	125	24	9	6	194
Kentucky	12	1	-	3	-	302	58	5	-	381
Louisiana	14	-	-	2	-	146	189	4	3	358
Maine	-	-	-	-	1	42	1	2	18	64
Maryland	17	3	-	30	14	197	278	25	20	584
Massachusetts	1	21	1	20	8	172	68	20	92	403
Michigan	23	1	-	3	19	320	165	17	142	690
Minnesota	3	-	-	-	-	11	1	1	377	393
Mississippi	5	-	-	2	5	134	305	3	8	462
Missouri	12	-	-	1	4	316	141	11	3	488
Montana	-	-	1	-	-	30	-	7	1	39
Nebraska	13	-	-	5	1	120	20	11	1	171
Nevada	83	3	2	9	8	86	32	18	5	246
New Hampshire	-	-	-	2	-	55	1	2	1	61
New Jersey	32	57	7	85	13	290	242	54	29	809
New Mexico	15	-	-	-	21	20	2	20	14	92
New York	4	9	1	28	45	534	145	24	41	831
New York City	46	82	1	117	97	182	454	110	115	1,204
North Carolina	70	3	1	22	6	340	339	24	4	809
North Dakota	-	-	-	-	-	34	1	8	11	54
Ohio	19	3	-	7	16	583	248	17	10	903
Oklahoma	30	1	-	1	1	159	39	32	39	302
Oregon	37	-	-	3	6	119	8	12	3	188
Pennsylvania	12	41	2	11	14	562	244	37	166	1,089
Rhode Island	-	3	-	-	1	-	1	-	52	57
South Carolina	13	1	-	1	15	198	323	12	14	577
South Dakota	1	-	-	-	1	41	1	13	2	59

Tennessee	23	2	-	8	2	217	156	5	1	414
Texas	908	10	3	57	57	640	422	66	9	2,172
Utah	29	1	-	2	13	208	1	8	-	262
Vermont	-	-	-	-	-	37	1	1	-	39
Virginia	11	3	-	23	34	364	300	40	52	827
Washington	62	2	1	3	8	248	35	44	84	487
West Virginia	1	-	-	-	-	108	11	-	4	124
Wisconsin	24	6	-	-	1	265	71	15	15	397
Wyoming	-	-	-	-	1	31	1	2	-	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	14.2	1.7	0.3	3.3	3.0	44.4	27.9	5.2	100.0
Alabama	4.3	*	*	*	*	44.0	47.8	*	100.0
Alaska	*	*	*	*	*	48.4	*	40.3	100.0
Arizona	43.9	*	*	*	*	36.9	6.5	9.6	100.0
Arkansas	9.1	*	*	*	*	59.1	30.1	*	100.0
California	40.4	*	*	5.2	6.8	25.1	11.3	10.6	100.0
Colorado	28.1	*	*	*	*	56.3	*	*	100.0
Connecticut	*	12.1	*	*	*	50.2	22.1	*	100.0
Delaware	*	*	*	*	*	47.5	39.3	*	100.0
District of Columbia	*	*	*	*	*	*	76.9	*	100.0
Florida	6.4	5.5	3.2	7.2	1.2	36.1	38.1	2.4	100.0
Georgia	7.8	*	*	2.6	*	31.1	54.4	2.2	100.0
Hawaii	*	*	*	*	*	*	*	61.6	100.0
Idaho	*	*	*	*	*	81.6	*	*	100.0
Illinois	16.1	*	*	*	*	43.3	32.0	4.4	100.0
Indiana	*	*	*	*	6.0	71.0	18.1	*	100.0
Iowa	*	*	*	*	*	81.4	*	*	100.0
Kansas	11.7	*	*	*	*	66.5	12.8	*	100.0
Kentucky	*	*	*	*	*	79.3	15.2	*	100.0
Louisiana	*	*	*	*	*	41.1	53.2	*	100.0
Maine	*	*	*	*	*	91.3	*	*	100.0
Maryland	*	*	*	5.3	*	34.9	49.3	4.4	100.0
Massachusetts	*	6.8	*	6.4	*	55.3	21.9	6.4	100.0
Michigan	4.2	*	*	*	*	58.4	30.1	*	100.0
Minnesota	*	*	*	*	*	*	*	*	100.0
Mississippi	*	*	*	*	*	29.5	67.2	*	100.0
Missouri	*	*	*	*	*	65.2	29.1	*	100.0
Montana	*	*	*	*	*	78.9	*	*	100.0
Nebraska	*	*	*	*	*	70.6	11.8	*	100.0
Nevada	34.4	*	*	*	*	35.7	13.3	*	100.0
New Hampshire	*	*	*	*	*	91.7	*	*	100.0
New Jersey	4.1	7.3	*	10.9	*	37.2	31.0	6.9	100.0
New Mexico	*	*	*	*	26.9	25.6	*	25.6	100.0
New York	*	*	*	3.5	5.7	67.6	18.4	3.0	100.0
New York City	4.2	7.5	*	10.7	8.9	16.7	41.7	10.1	100.0
North Carolina	8.7	*	*	2.7	*	42.2	42.1	3.0	100.0
North Dakota	*	*	*	*	*	79.1	*	*	100.0
Ohio	*	*	*	*	*	65.3	27.8	*	100.0

Oklahoma	11.4	*	*	*	*	60.5	14.8	12.2	100.0
Oregon	20.0	*	*	*	*	64.3	*	*	100.0
Pennsylvania	*	4.4	*	*	*	60.9	26.4	4.0	100.0
Rhode Island	*	*	*	*	*	*	*	*	100.0
South Carolina	*	*	*	*	*	35.2	57.4	*	100.0
South Dakota	*	*	*	*	*	71.9	*	*	100.0
Tennessee	5.6	*	*	*	*	52.5	37.8	*	100.0
Texas	42.0	*	*	2.6	2.6	29.6	19.5	3.1	100.0
Utah	11.1	*	*	*	*	79.4	*	*	100.0
Vermont	*	*	*	*	*	94.9	*	*	100.0
Virginia	*	*	*	3.0	4.4	47.0	38.7	5.2	100.0
Washington	15.4	*	*	*	*	61.5	8.7	10.9	100.0
West Virginia	*	*	*	*	*	90.0	*	*	100.0
Wisconsin	6.3	*	*	*	*	69.4	18.6	*	100.0
Wyoming	*	*	*	*	*	88.6	*	*	100.0

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

- Quantity zero.

Fetal Death Documentation Table 6B

Fetal deaths and percent distribution by race and Hispanic origin of mother: United States and each reporting area, 2007

[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	Unknown	Total
Number										
Total	1	-	-	1	-	4	16	39	514	575
American Samoa	-	-	-	-	-	-	-	-	6	6
Guam	1	-	-	-	-	4	-	39	-	44
Northern Marianas	-	-	-	-	-	-	-	-	19	19
Puerto Rico	-	-	-	-	-	-	-	-	488	488
Virgin Islands	-	-	-	1	-	-	16	-	1	18

- Quantity zero.

Fetal Death Documentation Table 7A

Fetal deaths and percent distribution by age of mother: United States and each reporting area, 2007

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

State	Number													
	<15 yrs	15 yrs	16 yrs.	17 yrs.	18 yrs.	19 yrs.	20-24 yrs.	25-29 yrs.	30-34 yrs.	35-39 yrs.	40-44 yrs.	45-49 yrs.	50-54 yrs.	Total
Total	68	177	353	597	841	1,214	6,559	6,692	5,403	3,511	1,070	97	11	26,593
Alabama	1	6	7	23	29	28	156	157	98	56	16	1	-	578
Alaska	-	-	1	-	1	7	17	20	11	8	-	-	-	65
Arizona	4	4	8	25	21	25	156	155	103	83	15	2	1	602
Arkansas	-	3	2	7	14	18	88	61	49	24	10	-	-	276
California	6	16	37	48	80	113	683	710	606	447	146	17	2	2,911
Colorado	-	1	3	8	15	11	80	70	82	41	14	-	1	326
Connecticut	-	1	4	5	7	9	45	58	56	49	12	1	1	248
Delaware	-	-	1	-	2	8	12	17	12	7	2	-	-	61
District of Colum	2	-	2	6	-	1	27	25	15	14	6	1	-	99
Florida	7	15	26	36	47	78	431	454	405	208	78	7	2	1,794
Georgia	7	8	26	41	52	80	321	312	234	143	38	3	-	1,265
Hawaii	-	-	2	1	2	4	28	33	22	19	5	2	-	118
Idaho	-	-	2	3	2	6	35	41	22	10	4	-	-	125
Illinois	4	3	18	28	43	49	238	277	230	182	41	7	-	1,120
Indiana	1	5	6	16	15	30	127	150	94	61	11	-	-	516
Iowa	-	-	2	2	8	10	52	60	47	33	9	1	-	224
Kansas	2	2	1	2	8	14	50	58	30	20	7	-	-	194
Kentucky	1	5	5	6	20	24	107	98	66	32	14	3	-	381
Louisiana	4	6	5	7	11	16	112	87	49	47	14	-	-	358
Maine	-	-	-	-	2	7	18	17	13	5	2	-	-	64
Maryland	1	5	7	5	21	26	127	143	108	108	29	3	1	584
Massachusetts	1	3	8	7	2	14	72	100	97	79	17	3	-	403
Michigan	-	6	12	12	21	27	150	167	175	93	26	1	-	690
Minnesota	1	1	2	6	9	14	97	100	86	57	16	3	1	393
Mississippi	2	5	17	16	19	31	157	113	61	31	10	-	-	462
Missouri	1	3	7	2	24	38	128	136	84	53	11	1	-	488
Montana	-	1	-	3	1	1	4	13	7	6	2	1	-	39
Nebraska	-	1	-	5	5	10	48	38	32	29	3	-	-	171
Nevada	-	2	4	10	5	14	48	67	48	31	16	1	-	246
New Hampshire	-	-	-	1	-	1	13	23	7	12	4	-	-	61
New Jersey	1	2	10	13	16	25	152	181	201	151	53	4	-	809
New Mexico	-	2	2	2	4	7	24	24	17	8	1	1	-	92
New York	1	1	6	15	20	29	196	199	193	123	46	2	-	831
New York City	2	4	14	9	23	30	239	312	283	209	70	9	-	1,204
North Carolina	3	11	12	18	25	48	237	202	151	79	23	-	-	809
North Dakota	2	1	-	-	1	2	13	16	14	3	2	-	-	54
Ohio	3	2	16	23	31	45	241	245	165	100	32	-	-	903
Oklahoma	2	2	3	7	13	8	111	88	39	25	4	-	-	302
Oregon	1	-	2	1	7	4	43	48	45	28	8	1	-	188
Pennsylvania	1	7	5	29	33	44	270	267	241	145	44	3	-	1,089
Rhode Island	-	-	-	1	3	2	15	10	17	8	1	-	-	57
South Carolina	-	6	9	24	31	38	153	153	92	48	22	1	-	577
South Dakota	-	-	-	1	2	5	12	16	16	5	2	-	-	59
Tennessee	-	1	3	16	21	29	138	99	66	31	10	-	-	414
Texas	6	20	37	66	61	108	582	506	434	263	83	6	-	2,172
Utah	-	1	3	2	6	2	65	86	56	26	15	-	-	262
Vermont	-	-	-	1	-	2	9	7	13	5	2	-	-	39
Virginia	1	5	5	17	19	38	194	200	173	126	39	10	-	827
Washington	-	4	5	9	15	14	99	135	113	72	17	2	2	487
West Virginia	-	3	1	6	6	6	27	32	27	11	5	-	-	124
Wisconsin	-	3	4	6	18	13	100	96	93	54	10	-	-	397
Wyoming	-	-	1	-	-	1	12	10	5	3	3	-	-	35

- Quantity zero.

Fetal Death Documentation Table 7B

Fetal deaths and percent distribution by age of mother: U.S. territories, 2007

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

Territory	<15 yrs	15 yrs.	16 yrs.	17 yrs.	18 yrs.	19 yrs.	20-24 yrs.	25-29 yrs.	30-34 yrs.	35-39 yrs.	40-44 yrs.	45-49 yrs.	50-54 yrs.	Total
Total	4	6	14	10	27	31	171	128	95	63	23	3	-	575
American Samoa	-	-	-	-	-	-	2	1	2	1	-	-	-	6
Guam	-	-	2	-	1	3	11	12	6	8	1	-	-	44
Northern Marianas	-	-	1	-	-	-	5	7	1	1	2	2	-	19
Puerto Rico	4	6	10	10	26	27	147	102	84	52	19	1	-	488
Virgin Islands	-	-	1	-	-	1	6	6	2	1	1	-	-	18

- Quantity zero.

Fetal Death Documentation Table 8A

Fetal deaths and percent distribution by age of father: Total of 49 states and DC and each reporting area, 2007

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

State	Number											Total
	<15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-98	Unknown	
Total ¹	8	986	3,310	4,407	4,206	3,165	1,452	613	203	101	7,315	25,766
Alabama	-	7	39	58	69	54	15	7	1	1	327	578
Alaska	-	5	6	16	12	5	4	2	1	-	14	65
Arizona	2	39	112	131	116	88	36	10	6	4	58	602
Arkansas	-	10	35	29	34	17	13	2	1	-	135	276
California	-	148	490	582	599	463	218	110	34	14	253	2,911
Colorado	-	12	55	70	62	64	13	5	2	3	40	326
Connecticut	-	11	31	36	46	41	25	11	4	1	42	248
Delaware	-	-	1	11	9	7	6	2	1	-	24	61
District of Columbia	-	1	2	4	8	3	1	2	-	-	78	99
Florida	-	93	274	344	321	241	137	49	23	16	296	1,794
Georgia	-	17	65	83	88	67	24	7	2	2	910	1,265
Hawaii	-	-	9	11	14	10	7	5	2	-	60	118
Idaho	-	5	18	34	29	14	5	2	3	-	15	125
Illinois	-	50	125	224	195	166	61	39	7	3	250	1,120
Indiana	-	36	93	108	105	65	30	11	3	3	62	516
Iowa	-	7	32	65	43	30	14	8	1	1	23	224
Kansas	-	12	37	50	37	21	10	4	1	-	22	194
Kentucky	-	5	40	59	57	27	16	9	3	3	162	381
Louisiana	-	6	36	43	49	28	12	5	-	1	178	358
Maine	-	2	14	20	11	6	3	1	2	-	5	64
Maryland	-	30	88	100	107	84	40	18	7	4	106	584
Massachusetts	-	14	43	62	73	63	33	10	5	4	96	403
Michigan	-	24	85	116	136	103	35	12	4	4	171	690
Minnesota	-	15	51	83	77	57	28	16	1	2	63	393
Mississippi	-	6	32	41	29	18	10	-	2	-	324	462
Missouri	-	22	65	86	57	63	24	8	1	-	162	488
Montana	-	4	8	4	7	4	5	5	-	1	1	39
Nebraska	-	5	28	25	43	29	9	5	3	-	24	171
Nevada	-	14	38	57	52	22	17	10	5	2	29	246
New Hampshire	-	1	3	12	15	10	1	2	1	-	16	61
New Jersey	1	36	76	160	162	167	74	26	9	1	97	809
New Mexico	-	5	14	15	11	7	1	1	1	-	37	92
New York	-	21	68	86	83	74	48	15	5	-	431	831
New York City	-	14	61	121	115	113	61	21	5	6	687	1,204
North Carolina	-	15	61	95	109	73	36	12	5	2	401	809
North Dakota	-	3	7	13	11	7	2	2	-	-	9	54
Ohio	1	58	153	181	180	101	50	22	11	3	143	903
Oklahoma	1	13	76	84	32	31	11	9	3	2	40	302
Oregon	-	5	22	44	30	38	14	5	-	1	29	188
Pennsylvania	-	46	171	196	202	162	56	26	11	1	218	1,089
Rhode Island	-	3	7	16	7	9	4	2	-	-	9	57
South Carolina	1	5	34	58	38	40	19	10	2	1	369	577
South Dakota	-	1	7	14	13	7	4	-	1	-	12	59
Tennessee	-	2	42	41	26	31	17	5	1	1	248	414
Texas	2	138	422	481	403	285	125	47	14	11	244	2,172
Utah	-	2	32	69	64	28	13	7	2	-	45	262
Vermont	-	-	3	5	9	6	1	5	1	-	9	39
Washington	-	14	59	80	115	57	36	15	4	1	106	487
West Virginia	-	3	19	29	21	14	5	2	-	1	30	124
Wisconsin	-	1	19	47	70	41	19	4	2	-	194	397
Wyoming	-	-	2	8	5	4	4	-	-	1	11	35

- Quantity zero.

¹ Virginia does not report age of father.

Fetal Death Documentation Table 8B

Fetal deaths and percent distribution by age of father: U.S. territories, 2007

[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
	Number											
Total	1	43	108	130	81	53	30	19	6	8	96	575
American Samoa	-	-	-	-	-	1	-	-	-	-	5	6
Guam	-	1	3	2	3	1	1	2	-	-	31	44
Northern Marianas	-	-	1	-	1	-	2	-	-	1	14	19
Puerto Rico	1	42	102	124	76	51	25	17	6	6	38	488
Virgin Islands	-	-	2	4	1	-	2	-	-	1	8	18

- Quantity zero

Fetal Death Documentation Table 9A

Fetal deaths and percent distribution by marital status: Total of 47 states and DC and each reporting area, 2007

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

State	Yes	No	Unknown	Total
Total ¹	9,995	10,438	968	21,401
Alabama	274	303	1	578
Alaska	37	28	-	65
Arizona	272	321	9	602
Arkansas	133	141	2	276
Colorado	206	112	8	326
Connecticut	125	114	9	248
Delaware	25	36	-	61
District of Columbia	26	65	8	99
Florida	726	995	73	1,794
Georgia	550	713	2	1,265
Hawaii	60	52	6	118
Idaho	83	42	-	125
Illinois	534	499	87	1,120
Indiana	249	252	15	516
Iowa	144	79	1	224
Kansas	95	98	1	194
Kentucky	205	176	-	381
Louisiana	131	224	3	358
Maine	25	30	9	64
Maryland	254	285	45	584
Massachusetts	205	168	30	403
Michigan	264	282	144	690
Minnesota	232	153	8	393
Mississippi	131	329	2	462
Missouri	232	252	4	488
Montana	23	16	-	39
Nebraska	100	71	-	171
New Hampshire	37	22	2	61
New Jersey	391	363	55	809
New Mexico	28	56	8	92
North Carolina	356	445	8	809
North Dakota	36	18	-	54
Ohio	379	511	13	903
Oklahoma	123	125	54	302
Oregon	108	76	4	188
Pennsylvania	492	483	114	1,089
Rhode Island	5	9	43	57
South Carolina	195	374	8	577

South Dakota	30	28	1	59
Tennessee	167	243	4	414
Texas	1,107	1,008	57	2,172
Utah	197	64	1	262
Vermont	23	16	-	39
Virginia	445	331	51	827
Washington	223	193	71	487
West Virginia	69	51	4	124
Wisconsin	218	176	3	397
Wyoming	25	10	-	35

State	Yes	No	Total
	Percent		
Total ¹	48.9	51.1	100.0
Alabama	47.5	52.5	100.0
Alaska	56.9	43.1	100.0
Arizona	45.9	54.1	100.0
Arkansas	48.5	51.5	100.0
Colorado	64.8	35.2	100.0
Connecticut	52.3	47.7	100.0
Delaware	41.0	59.0	100.0
District of Columbia	28.6	71.4	100.0
Florida	42.2	57.8	100.0
Georgia	43.5	56.5	100.0
Hawaii	53.6	46.4	100.0
Idaho	66.4	33.6	100.0
Illinois	51.7	48.3	100.0
Indiana	49.7	50.3	100.0
Iowa	64.6	35.4	100.0
Kansas	49.2	50.8	100.0
Kentucky	53.8	46.2	100.0
Louisiana	36.9	63.1	100.0
Maine	45.5	54.5	100.0
Maryland	47.1	52.9	100.0
Massachusetts	55.0	45.0	100.0
Michigan	48.4	51.6	100.0
Minnesota	60.3	39.7	100.0
Mississippi	28.5	71.5	100.0
Missouri	47.9	52.1	100.0
Montana	59.0	*	100.0
Nebraska	58.5	41.5	100.0
New Hampshire	62.7	37.3	100.0
New Jersey	51.9	48.1	100.0
New Mexico	33.3	66.7	100.0
North Carolina	44.4	55.6	100.0
North Dakota	66.7	*	100.0
Ohio	42.6	57.4	100.0

Oklahoma	49.6	50.4	100.0
Oregon	58.7	41.3	100.0
Pennsylvania	50.5	49.5	100.0
Rhode Island	*	*	100.0
South Carolina	34.3	65.7	100.0
South Dakota	51.7	48.3	100.0
Tennessee	40.7	59.3	100.0
Texas	52.3	47.7	100.0
Utah	75.5	24.5	100.0
Vermont	59.0	*	100.0
Virginia	57.3	42.7	100.0
Washington	53.6	46.4	100.0
West Virginia	57.5	42.5	100.0
Wisconsin	55.3	44.7	100.0
Wyoming	71.4	*	100.0

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

- Quantity zero

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

Fetal Death Documentation Table 9B

Fetal deaths and percent distribution by marital status: U.S. territories, 2007

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

Territory	Yes	No	Unknown	Total
Total	169	269	137	575
American Samoa	-	-	6	6
Guam	11	32	1	44
Northern Marianas	2	15	2	19
Puerto Rico	153	207	128	488
Virgin Islands	3	15	-	18

- Quantity zero

Fetal Death Documentation Table 10A

Fetal deaths and percent distribution by live birth order: United States and each reporting area, 2007

[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	10,259	5,934	4,093	2,224	1,046	485	277	140	164	1,971	26,593
Alabama	261	167	87	26	10	7	4	-	2	14	578
Alaska	23	12	15	4	6	1	-	-	-	4	65
Arizona	248	128	100	62	36	7	6	2	6	7	602
Arkansas	110	74	48	19	9	6	2	4	-	4	276
California	1,177	616	462	270	123	70	33	18	17	125	2,911
Colorado	127	83	53	25	14	3	-	2	-	19	326
Connecticut	117	54	35	14	5	2	2	1	1	17	248
Delaware	30	21	8	1	-	-	-	-	1	-	61
District of Columbia	49	17	12	2	4	1	-	-	3	11	99
Florida	714	408	238	151	64	33	26	13	13	134	1,794
Georgia	487	277	198	99	56	24	12	5	4	103	1,265
Hawaii	42	18	14	9	4	1	-	-	1	29	118
Idaho	52	38	16	14	3	1	-	-	1	-	125
Illinois	371	289	185	84	46	28	14	5	11	87	1,120
Indiana	189	126	86	45	24	11	6	3	4	22	516
Iowa	80	51	41	22	14	8	-	1	4	3	224
Kansas	90	45	28	17	8	3	1	-	1	1	194
Kentucky	163	106	57	29	11	7	4	-	2	2	381
Louisiana	139	62	76	40	18	8	1	3	3	8	358
Maine	28	15	9	6	-	2	-	-	-	4	64
Maryland	287	149	75	36	11	9	11	2	3	1	584
Massachusetts	187	104	39	27	1	2	2	-	-	41	403
Michigan	218	151	102	69	36	9	13	7	10	75	690
Minnesota	163	85	73	30	22	3	5	2	5	5	393
Mississippi	166	105	69	35	19	6	2	-	1	59	462
Missouri	214	99	70	38	22	11	4	5	-	25	488
Montana	16	8	6	7	-	-	1	-	1	-	39
Nebraska	66	40	21	25	8	5	3	-	-	3	171
Nevada	100	52	51	17	11	3	2	2	2	6	246
New Hampshire	31	15	11	2	2	-	-	-	-	-	61
New Jersey	345	200	116	67	30	9	5	6	7	24	809
New Mexico	39	11	16	11	2	1	1	1	-	10	92
New York	328	162	111	63	25	26	12	2	6	96	831
New York City	569	263	172	94	38	35	11	9	7	6	1,204
North Carolina	337	221	134	52	23	5	5	2	-	30	809
North Dakota	23	16	4	8	3	-	-	-	-	-	54
Ohio	284	244	177	88	44	13	13	9	8	23	903
Oklahoma	85	28	16	9	4	4	4	-	1	151	302
Oregon	77	48	29	18	8	4	1	1	-	2	188
Pennsylvania	395	223	162	94	47	14	5	13	11	125	1,089
Rhode Island	3	-	1	1	1	-	-	-	-	51	57
South Carolina	238	161	101	42	16	10	3	-	2	4	577
South Dakota	21	15	10	6	3	1	-	-	1	2	59
Tennessee	164	102	59	40	22	7	7	2	-	11	414
Texas	511	374	362	211	96	46	34	8	13	517	2,172
Utah	93	61	40	41	13	4	3	2	3	2	262

Vermont	19	6	7	2	-	-	-	-	-	5	39
Virginia	348	161	133	80	37	15	9	2	3	39	827
Washington	211	94	55	28	22	9	4	3	3	58	487
West Virginia	37	34	31	11	4	2	3	-	-	2	124
Wisconsin	173	86	67	29	20	9	2	5	3	3	397
Wyoming	14	9	5	4	1	-	1	-	-	1	35

State	0	1	2	3	4	5	6	7	8+	Total
Percent										
Total	41.7	24.1	16.6	9.0	4.2	2.0	1.1	0.6	0.7	100.0
Alabama	46.3	29.6	15.4	4.6	*	*	*	*	*	100.0
Alaska	37.7	*	*	*	*	*	*	*	*	100.0
Arizona	41.7	21.5	16.8	10.4	6.1	*	*	*	*	100.0
Arkansas	40.4	27.2	17.6	*	*	*	*	*	*	100.0
California	42.2	22.1	16.6	9.7	4.4	2.5	1.2	*	*	100.0
Colorado	41.4	27.0	17.3	8.1	*	*	*	*	*	100.0
Connecticut	50.6	23.4	15.2	*	*	*	*	*	*	100.0
Delaware	49.2	34.4	*	*	*	*	*	*	*	100.0
District of Columbia	55.7	*	*	*	*	*	*	*	*	100.0
Florida	43.0	24.6	14.3	9.1	3.9	2.0	1.6	*	*	100.0
Georgia	41.9	23.8	17.0	8.5	4.8	2.1	*	*	*	100.0
Hawaii	47.2	*	*	*	*	*	*	*	*	100.0
Idaho	41.6	30.4	*	*	*	*	*	*	*	100.0
Illinois	35.9	28.0	17.9	8.1	4.5	2.7	*	*	*	100.0
Indiana	38.3	25.5	17.4	9.1	4.9	*	*	*	*	100.0
Iowa	36.2	23.1	18.6	10.0	*	*	*	*	*	100.0
Kansas	46.6	23.3	14.5	*	*	*	*	*	*	100.0
Kentucky	43.0	28.0	15.0	7.7	*	*	*	*	*	100.0
Louisiana	39.7	17.7	21.7	11.4	*	*	*	*	*	100.0
Maine	46.7	*	*	*	*	*	*	*	*	100.0
Maryland	49.2	25.6	12.9	6.2	*	*	*	*	*	100.0
Massachusetts	51.7	28.7	10.8	7.5	*	*	*	*	*	100.0
Michigan	35.4	24.6	16.6	11.2	5.9	*	*	*	*	100.0
Minnesota	42.0	21.9	18.8	7.7	5.7	*	*	*	*	100.0
Mississippi	41.2	26.1	17.1	8.7	*	*	*	*	*	100.0
Missouri	46.2	21.4	15.1	8.2	4.8	*	*	*	*	100.0
Montana	*	*	*	*	*	*	*	*	*	100.0
Nebraska	39.3	23.8	12.5	14.9	*	*	*	*	*	100.0
Nevada	41.7	21.7	21.3	*	*	*	*	*	*	100.0
New Hampshire	50.8	*	*	*	*	*	*	*	*	100.0
New Jersey	43.9	25.5	14.8	8.5	3.8	*	*	*	*	100.0
New Mexico	47.6	*	*	*	*	*	*	*	*	100.0
New York	44.6	22.0	15.1	8.6	3.4	3.5	*	*	*	100.0
New York City	47.5	22.0	14.4	7.8	3.2	2.9	*	*	*	100.0
North Carolina	43.3	28.4	17.2	6.7	3.0	*	*	*	*	100.0
North Dakota	42.6	*	*	*	*	*	*	*	*	100.0
Ohio	32.3	27.7	20.1	10.0	5.0	*	*	*	*	100.0
Oklahoma	56.3	18.5	*	*	*	*	*	*	*	100.0
Oregon	41.4	25.8	15.6	*	*	*	*	*	*	100.0
Pennsylvania	41.0	23.1	16.8	9.8	4.9	*	*	*	*	100.0
Rhode Island	*	*	*	*	*	*	*	*	*	100.0
South Carolina	41.5	28.1	17.6	7.3	*	*	*	*	*	100.0
South Dakota	36.8	*	*	*	*	*	*	*	*	100.0
Tennessee	40.7	25.3	14.6	9.9	5.5	*	*	*	*	100.0

Texas	30.9	22.6	21.9	12.7	5.8	2.8	2.1	*	*	100.0
Utah	35.8	23.5	15.4	15.8	*	*	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	*	100.0
Virginia	44.2	20.4	16.9	10.2	4.7	*	*	*	*	100.0
Washington	49.2	21.9	12.8	6.5	5.1	*	*	*	*	100.0
West Virginia	30.3	27.9	25.4	*	*	*	*	*	*	100.0
Wisconsin	43.9	21.8	17.0	7.4	5.1	*	*	*	*	100.0
Wyoming	*	*	*	*	*	*	*	*	*	100.0

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

- Quantity zero.

Fetal Death Documentation Table 10B

Fetal deaths and percent distribution by live birth order: U.S. territories, 2007

[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+	Unk.	Total
	Number										
Total	306	135	65	26	14	4	5	2	1	17	575
American Samoa	1	2	-	-	1	1	1	-	-	-	6
Guam	15	10	7	4	5	-	1	2	-	-	44
Northern Marianas	1	3	-	-	-	-	-	-	-	15	19
Puerto Rico	283	115	56	21	6	3	3	-	1	-	488
Virgin Islands	6	5	2	1	2	-	-	-	-	2	18

- Quantity zero

Fetal Death Documentation Table 11A
Fetal deaths by total birth order: United States and each reporting area, 2007

[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	7,819	5,367	4,070	2,662	1,636	985	639	875	2,540	26,593
Alabama	197	144	115	51	24	13	7	7	20	578
Alaska	18	16	9	4	7	3	4	-	4	65
Arizona	203	132	99	62	45	26	14	14	7	602
Arkansas	85	73	53	27	9	11	5	8	5	276
California	955	561	440	292	177	94	69	87	236	2,911
Colorado	98	66	70	35	22	7	3	4	21	326
Connecticut	79	62	36	29	7	7	5	4	19	248
Delaware	26	14	7	9	1	3	-	1	-	61
District of Columbia	29	14	16	8	3	1	3	5	20	99
Florida	547	357	265	148	115	71	45	78	168	1,794
Georgia	371	258	191	117	69	51	28	37	143	1,265
Hawaii	24	24	9	7	12	3	-	2	37	118
Idaho	41	34	23	11	8	5	2	1	-	125
Illinois	283	256	191	116	76	32	33	45	88	1,120
Indiana	144	123	69	58	31	23	17	23	28	516
Iowa	63	48	39	31	13	10	6	10	4	224
Kansas	72	43	26	18	15	9	3	5	3	194
Kentucky	129	105	56	36	24	14	9	6	2	381
Louisiana	113	63	79	35	28	12	11	8	9	358
Maine	17	16	12	8	3	3	1	-	4	64
Maryland	188	142	82	62	40	26	18	25	1	584
Massachusetts	142	108	53	33	8	8	5	5	41	403
Michigan	158	118	97	81	55	20	18	39	104	690
Minnesota	130	79	71	35	28	22	4	15	9	393
Mississippi	136	100	66	44	25	9	9	8	65	462
Missouri	168	96	68	38	27	26	12	20	33	488
Montana	12	7	7	7	2	2	-	1	1	39
Nebraska	52	34	24	19	7	19	6	7	3	171
Nevada	85	41	49	28	18	8	7	4	6	246
New Hampshire	21	12	15	7	2	1	1	2	-	61
New Jersey	213	180	129	83	67	51	24	35	27	809
New Mexico	28	12	14	14	4	4	2	1	13	92
New York	239	169	103	72	54	35	22	41	96	831
New York City	355	208	205	150	101	66	42	69	8	1,204
North Carolina	253	195	143	78	49	24	10	15	42	809
North Dakota	21	10	4	6	4	3	-	1	5	54
Ohio	224	208	158	110	66	38	27	40	32	903
Oklahoma	65	21	12	6	4	-	3	1	190	302
Oregon	57	45	32	25	11	3	9	4	2	188
Pennsylvania	271	192	172	111	68	53	32	42	148	1,089
Rhode Island	2	-	2	1	-	-	1	-	51	57
South Carolina	183	152	94	67	31	21	9	14	6	577
South Dakota	16	17	7	6	8	1	-	2	2	59
Tennessee	141	89	62	49	27	16	9	8	13	414
Texas	428	308	271	197	103	59	47	57	702	2,172
Utah	79	58	31	42	21	6	7	11	7	262
Vermont	10	8	7	4	2	1	1	-	6	39
Virginia	305	150	123	83	49	37	23	17	40	827
Washington	176	75	70	39	21	10	14	22	60	487
West Virginia	29	33	24	17	10	5	2	2	2	124
Wisconsin	128	80	66	42	34	12	8	21	6	397
Wyoming	10	11	4	4	1	1	2	1	1	35

State	1	2	3	4	5	6	7	8+	Total
	Percent								
Total	32.5	22.3	16.9	11.1	6.8	4.1	2.7	3.6	100.0
Alabama	35.3	25.8	20.6	9.1	4.3	*	*	*	100.0
Alaska	*	*	*	*	*	*	*	*	100.0
Arizona	34.1	22.2	16.6	10.4	7.6	4.4	*	*	100.0
Arkansas	31.4	26.9	19.6	10.0	*	*	*	*	100.0
California	35.7	21.0	16.4	10.9	6.6	3.5	2.6	3.3	100.0
Colorado	32.1	21.6	23.0	11.5	7.2	*	*	*	100.0
Connecticut	34.5	27.1	15.7	12.7	*	*	*	*	100.0
Delaware	42.6	*	*	*	*	*	*	*	100.0
District of Columbia	36.7	*	*	*	*	*	*	*	100.0
Florida	33.6	22.0	16.3	9.1	7.1	4.4	2.8	4.8	100.0
Georgia	33.1	23.0	17.0	10.4	6.1	4.5	2.5	3.3	100.0
Hawaii	29.6	29.6	*	*	*	*	*	*	100.0
Idaho	32.8	27.2	18.4	*	*	*	*	*	100.0
Illinois	27.4	24.8	18.5	11.2	7.4	3.1	3.2	4.4	100.0
Indiana	29.5	25.2	14.1	11.9	6.4	4.7	*	4.7	100.0
Iowa	28.6	21.8	17.7	14.1	*	*	*	*	100.0
Kansas	37.7	22.5	13.6	*	*	*	*	*	100.0
Kentucky	34.0	27.7	14.8	9.5	6.3	*	*	*	100.0
Louisiana	32.4	18.1	22.6	10.0	8.0	*	*	*	100.0
Maine	*	*	*	*	*	*	*	*	100.0
Maryland	32.2	24.4	14.1	10.6	6.9	4.5	*	4.3	100.0
Massachusetts	39.2	29.8	14.6	9.1	*	*	*	*	100.0
Michigan	27.0	20.1	16.6	13.8	9.4	3.4	*	6.7	100.0
Minnesota	33.9	20.6	18.5	9.1	7.3	5.7	*	*	100.0
Mississippi	34.3	25.2	16.6	11.1	6.3	*	*	*	100.0
Missouri	36.9	21.1	14.9	8.4	5.9	5.7	*	4.4	100.0
Montana	*	*	*	*	*	*	*	*	100.0
Nebraska	31.0	20.2	14.3	*	*	*	*	*	100.0
Nevada	35.4	17.1	20.4	11.7	*	*	*	*	100.0
New Hampshire	34.4	*	*	*	*	*	*	*	100.0
New Jersey	27.2	23.0	16.5	10.6	8.6	6.5	3.1	4.5	100.0
New Mexico	35.4	*	*	*	*	*	*	*	100.0
New York	32.5	23.0	14.0	9.8	7.3	4.8	3.0	5.6	100.0
New York City	29.7	17.4	17.1	12.5	8.4	5.5	3.5	5.8	100.0
North Carolina	33.0	25.4	18.6	10.2	6.4	3.1	*	*	100.0
North Dakota	42.9	*	*	*	*	*	*	*	100.0
Ohio	25.7	23.9	18.1	12.6	7.6	4.4	3.1	4.6	100.0
Oklahoma	58.0	18.8	*	*	*	*	*	*	100.0
Oregon	30.6	24.2	17.2	13.4	*	*	*	*	100.0
Pennsylvania	28.8	20.4	18.3	11.8	7.2	5.6	3.4	4.5	100.0
Rhode Island	*	*	*	*	*	*	*	*	100.0
South Carolina	32.0	26.6	16.5	11.7	5.4	3.7	*	*	100.0
South Dakota	*	*	*	*	*	*	*	*	100.0
Tennessee	35.2	22.2	15.5	12.2	6.7	*	*	*	100.0
Texas	29.1	21.0	18.4	13.4	7.0	4.0	3.2	3.9	100.0
Utah	31.0	22.7	12.2	16.5	8.2	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	100.0
Virginia	38.8	19.1	15.6	10.5	6.2	4.7	2.9	*	100.0
Washington	41.2	17.6	16.4	9.1	4.9	*	*	5.2	100.0
West Virginia	23.8	27.0	19.7	*	*	*	*	*	100.0
Wisconsin	32.7	20.5	16.9	10.7	8.7	*	*	5.4	100.0
Wyoming	*	*	*	*	*	*	*	*	100.0

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

- Quantity zero.

Fetal Death Documentation Table 11B

Fetal deaths by total birth order: U.S. territories, 2007

[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
	Number									
Total	244	136	77	44	25	14	11	4	20	575
American Samoa	1	2	-	-	-	-	3	-	-	6
Guam	11	12	8	5	4	1	1	2	-	44
Northern Marianas	1	1	-	-	-	-	-	-	17	19
Puerto Rico	227	117	66	38	20	11	7	2	-	488
Virgin Islands	4	4	3	1	1	2	-	-	3	18

- Quantity zero.

Fetal Death Documentation Table 12A
Fetal deaths by sex of child and sex ratio:
United States and each reporting area, 2007

[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	13,995	12,598	1,110.9	26,593
Alabama	291	287	1,013.9	578
Alaska	43	22	1,954.5	65
Arizona	317	285	1,112.3	602
Arkansas	146	130	1,123.1	276
California	1,527	1,384	1,103.3	2,911
Colorado	164	162	1,012.3	326
Connecticut	131	117	1,119.7	248
Delaware	30	31	967.7	61
District of Columbia	53	46	1,152.2	99
Florida	900	894	1,006.7	1,794
Georgia	690	575	1,200.0	1,265
Hawaii	66	52	1,269.2	118
Idaho	58	67	865.7	125
Illinois	588	532	1,105.3	1,120
Indiana	276	240	1,150.0	516
Iowa	117	107	1,093.5	224
Kansas	108	86	1,255.8	194
Kentucky	211	170	1,241.2	381
Louisiana	191	167	1,143.7	358
Maine	27	37	729.7	64
Maryland	309	275	1,123.6	584
Massachusetts	213	190	1,121.1	403
Michigan	362	328	1,103.7	690
Minnesota	198	195	1,015.4	393
Mississippi	227	235	966.0	462
Missouri	256	232	1,103.4	488
Montana	22	17	1,294.1	39
Nebraska	89	82	1,085.4	171
Nevada	114	132	863.6	246
New Hampshire	34	27	1,259.3	61
New Jersey	449	360	1,247.2	809
New Mexico	49	43	1,139.5	92
New York	434	397	1,093.2	831
New York City	695	509	1,365.4	1,204
North Carolina	422	387	1,090.4	809
North Dakota	28	26	1,076.9	54
Ohio	455	448	1,015.6	903
Oklahoma	181	121	1,495.9	302
Oregon	98	90	1,088.9	188

Pennsylvania	582	507	1,147.9	1,089
Rhode Island	29	28	1,035.7	57
South Carolina	302	275	1,098.2	577
South Dakota	25	34	735.3	59
Tennessee	207	207	1,000.0	414
Texas	1,135	1,037	1,094.5	2,172
Utah	129	133	969.9	262
Vermont	24	15	1,600.0	39
Virginia	440	387	1,137.0	827
Washington	254	233	1,090.1	487
West Virginia	74	50	1,480.0	124
Wisconsin	209	188	1,111.7	397
Wyoming	16	19	842.1	35

Fetal Death Documentation Table 12B

Fetal deaths by sex of child and sex ratio: U.S. territories, 2007

[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	324	251	1290.8	575
American Samoa	4	2	2,000.0	6
Guam	24	20	1,200.0	44
Northern Marianas	9	10	900.0	19
Puerto Rico	277	211	1,312.8	488
Virgin Islands	10	8	1,250.0	18

Fetal Death Documentation Table 13A

Fetal deaths by plurality: United States and each reporting area, 2007

[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	24,305	2,136	124	22	6	26,593
Alabama	529	48	1	-	-	578
Alaska	61	3	1	-	-	65
Arizona	560	42	-	-	-	602
Arkansas	266	9	1	-	-	276
California	2,665	227	11	5	3	2,911
Colorado	303	21	2	-	-	326
Connecticut	214	34	-	-	-	248
Delaware	55	6	-	-	-	61
District of Columbia	88	11	-	-	-	99
Florida	1,654	133	6	1	-	1,794
Georgia	1,161	103	1	-	-	1,265
Hawaii	109	9	-	-	-	118
Idaho	111	13	1	-	-	125
Illinois	999	110	11	-	-	1,120
Indiana	488	26	1	1	-	516
Iowa	205	17	2	-	-	224
Kansas	185	6	3	-	-	194
Kentucky	348	32	1	-	-	381
Louisiana	333	25	-	-	-	358
Maine	60	4	-	-	-	64
Maryland	538	42	1	3	-	584
Massachusetts	351	50	2	-	-	403
Michigan	636	44	9	1	-	690
Minnesota	331	62	-	-	-	393
Mississippi	420	35	6	1	-	462
Missouri	452	32	4	-	-	488
Montana	35	4	-	-	-	39
Nebraska	147	20	4	-	-	171
Nevada	224	18	2	-	2	246
New Hampshire	54	7	-	-	-	61
New Jersey	709	90	10	-	-	809
New Mexico	89	3	-	-	-	92
New York	743	84	4	-	-	831
New York City	1,105	99	-	-	-	1,204
North Carolina	729	69	11	-	-	809
North Dakota	49	4	-	1	-	54
Ohio	807	90	5	1	-	903
Oklahoma	283	19	-	-	-	302
Oregon	181	7	-	-	-	188
Pennsylvania	990	92	5	2	-	1,089
Rhode Island	51	6	-	-	-	57
South Carolina	539	31	7	-	-	577
South Dakota	58	1	-	-	-	59
Tennessee	394	20	-	-	-	414
Texas	1,984	184	3	1	-	2,172
Utah	238	21	2	-	1	262
Vermont	32	3	-	4	-	39
Virginia	789	37	1	-	-	827
Washington	442	41	4	-	-	487
West Virginia	118	5	1	-	-	124
Wisconsin	361	34	1	1	-	397
Wyoming	32	3	-	-	-	35

- Quantity zero.

Fetal Death Documentation Table 13B

Fetal deaths by plurality: U.S. territories, 2007

[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	531	44	-	-	-	575
American Samoa	6	-	-	-	-	6
Guam	42	2	-	-	-	44
Northern Marianas	17	2	-	-	-	19
Puerto Rico	451	37	-	-	-	488
Virgin Islands	15	3	-	-	-	18

- Quantity zero

Fetal Death Documentation Table 14A

Fetal deaths by period of gestation: United States and each reporting area, 2007

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

State	20-27 wks	28-31 wks	32-33 wks	34-36 wks	37-39 wks	40 wks	41 wks	42 wks or more	Unknown	Total
Number										
Total	13,668	3,338	1,660	2,967	3,307	671	326	359	297	26,593
Alabama	314	80	30	71	62	7	2	11	1	578
Alaska	26	9	4	10	8	3	-	-	5	65
Arizona	275	69	48	76	84	18	15	13	4	602
Arkansas	126	39	21	44	35	8	1	1	1	276
California	1,343	416	211	341	367	89	46	50	48	2,911
Colorado	140	48	22	35	59	13	5	3	1	326
Connecticut	125	24	13	30	40	7	4	5	-	248
Delaware	24	11	3	11	12	-	-	-	-	61
District of Columb.	60	11	4	6	11	1	2	3	1	99
Florida	928	240	109	202	198	40	19	34	24	1,794
Georgia	750	151	66	117	138	16	6	11	10	1,265
Hawaii	74	11	8	13	8	3	-	-	1	118
Idaho	60	16	9	17	14	4	1	4	-	125
Illinois	625	143	60	117	124	26	10	9	6	1,120
Indiana	224	86	27	64	70	14	8	14	9	516
Iowa	109	31	16	20	37	6	2	2	1	224
Kansas	66	23	22	29	35	8	3	6	2	194
Kentucky	178	66	21	47	49	11	5	3	1	381
Louisiana	182	45	23	41	46	4	5	2	10	358
Maine	20	9	1	11	12	4	2	-	5	64
Maryland	331	69	34	57	70	9	6	5	3	584
Massachusetts	196	50	22	40	69	13	5	6	2	403
Michigan	367	78	47	74	81	21	9	10	3	690
Minnesota	182	58	23	43	56	20	4	6	1	393
Mississippi	272	57	26	56	32	7	2	-	10	462
Missouri	245	67	31	46	58	21	10	6	4	488
Montana	14	7	5	4	7	2	-	-	-	39
Nebraska	87	20	15	21	19	3	3	3	-	171
Nevada	129	33	13	25	35	4	4	2	1	246
New Hampshire	30	7	3	7	7	5	-	2	-	61
New Jersey	463	93	39	90	89	19	6	8	2	809
New Mexico	22	15	10	17	14	3	6	3	2	92
New York	458	81	55	89	110	9	10	9	10	831
New York City	769	131	53	92	88	27	14	16	14	1,204
North Carolina	405	93	51	87	132	14	9	11	7	809
North Dakota	27	5	-	7	11	4	-	-	-	54
Ohio	477	97	56	103	114	26	12	8	10	903
Oklahoma	144	28	21	42	35	12	4	3	13	302
Oregon	85	20	18	25	24	7	4	3	2	188
Pennsylvania	613	121	55	99	130	31	14	13	13	1,089
Rhode Island	28	9	2	7	8	3	-	-	-	57
South Carolina	332	71	36	60	61	6	4	6	1	577
South Dakota	16	10	5	8	17	3	-	-	-	59
Tennessee	112	76	38	74	92	9	3	3	7	414
Texas	1,060	267	154	246	281	63	26	36	39	2,172
Utah	136	25	13	40	39	5	1	3	-	262
Vermont	22	3	3	2	5	1	2	1	-	39
Virginia	473	86	44	94	82	21	10	10	7	827
Washington	258	58	28	48	57	11	7	8	12	487
West Virginia	65	16	6	12	19	1	1	3	1	124
Wisconsin	187	51	35	44	53	7	14	4	2	397
Wyoming	14	8	1	6	3	2	-	-	1	35

State	20-27 wks	28-31 wks	32-33 wks	34-36 wks	37-39 wks	40 wks	41 wks	42 wks or more	Total
Percent									
Total	52.0	12.7	6.3	11.3	12.6	2.6	1.2	1.4	100.0
Alabama	54.4	13.9	5.2	12.3	10.7	*	*	*	100.0
Alaska	43.3	*	*	*	*	*	*	*	100.0
Arizona	46.0	11.5	8.0	12.7	14.0	*	*	*	100.0
Arkansas	45.8	14.2	7.6	16.0	12.7	*	*	*	100.0
California	46.9	14.5	7.4	11.9	12.8	3.1	1.6	1.7	100.0
Colorado	43.1	14.8	6.8	10.8	18.2	*	*	*	100.0
Connecticut	50.4	9.7	*	12.1	16.1	*	*	*	100.0
Delaware	39.3	*	*	*	*	*	*	*	100.0
District of Columb.	61.2	*	*	*	*	*	*	*	100.0
Florida	52.4	13.6	6.2	11.4	11.2	2.3	*	1.9	100.0
Georgia	59.8	12.0	5.3	9.3	11.0	*	*	*	100.0
Hawaii	63.2	*	*	*	*	*	*	*	100.0
Idaho	48.0	*	*	*	*	*	*	*	100.0
Illinois	56.1	12.8	5.4	10.5	11.1	2.3	*	*	100.0
Indiana	44.2	17.0	5.3	12.6	13.8	*	*	*	100.0
Iowa	48.9	13.9	*	9.0	16.6	*	*	*	100.0
Kansas	34.4	12.0	11.5	15.1	18.2	*	*	*	100.0
Kentucky	46.8	17.4	5.5	12.4	12.9	*	*	*	100.0
Louisiana	52.3	12.9	6.6	11.8	13.2	*	*	*	100.0
Maine	33.9	*	*	*	*	*	*	*	100.0
Maryland	57.0	11.9	5.9	9.8	12.0	*	*	*	100.0
Massachusetts	48.9	12.5	5.5	10.0	17.2	*	*	*	100.0
Michigan	53.4	11.4	6.8	10.8	11.8	3.1	*	*	100.0
Minnesota	46.4	14.8	5.9	11.0	14.3	5.1	*	*	100.0
Mississippi	60.2	12.6	5.8	12.4	7.1	*	*	*	100.0
Missouri	50.6	13.8	6.4	9.5	12.0	4.3	*	*	100.0
Montana	*	*	*	*	*	*	*	*	100.0
Nebraska	50.9	11.7	*	12.3	*	*	*	*	100.0
Nevada	52.7	13.5	*	10.2	14.3	*	*	*	100.0
New Hampshire	49.2	*	*	*	*	*	*	*	100.0
New Jersey	57.4	11.5	4.8	11.2	11.0	*	*	*	100.0
New Mexico	24.4	*	*	*	*	*	*	*	100.0
New York	55.8	9.9	6.7	10.8	13.4	*	*	*	100.0
New York City	64.6	11.0	4.5	7.7	7.4	2.3	*	*	100.0
North Carolina	50.5	11.6	6.4	10.8	16.5	*	*	*	100.0
North Dakota	50.0	*	*	*	*	*	*	*	100.0
Ohio	53.4	10.9	6.3	11.5	12.8	2.9	*	*	100.0
Oklahoma	49.8	9.7	7.3	14.5	12.1	*	*	*	100.0
Oregon	45.7	10.8	*	13.4	12.9	*	*	*	100.0
Pennsylvania	57.0	11.2	5.1	9.2	12.1	2.9	*	*	100.0
Rhode Island	49.1	*	*	*	*	*	*	*	100.0
South Carolina	57.6	12.3	6.3	10.4	10.6	*	*	*	100.0
South Dakota	*	*	*	*	*	*	*	*	100.0
Tennessee	27.5	18.7	9.3	18.2	22.6	*	*	*	100.0
Texas	49.7	12.5	7.2	11.5	13.2	3.0	1.2	1.7	100.0
Utah	51.9	9.5	*	15.3	14.9	*	*	*	100.0
Vermont	56.4	*	*	*	*	*	*	*	100.0
Virginia	57.7	10.5	5.4	11.5	10.0	2.6	*	*	100.0
Washington	54.3	12.2	5.9	10.1	12.0	*	*	*	100.0
West Virginia	52.8	*	*	*	*	*	*	*	100.0
Wisconsin	47.3	12.9	8.9	11.1	13.4	*	*	*	100.0
Wyoming	*	*	*	*	*	*	*	*	100.0

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

- Quantity zero.

Fetal Death Documentation Table 14B

Fetal deaths by period of gestation: U.S. territories, 2007

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

Territory	20-27 wks	28-31 wks	32-33 wks	34-36 wks	37-39 wks	40 wks	41 wks	42 wks or more	Unknown	Total
	Number									
Total	316	67	43	64	61	4	6	4	10	575
American Samoa	2	2	-	-	1	-	1	-	-	6
Guam	25	5	3	4	4	1	-	2	-	44
Northern Marianas	3	6	6	1	1	-	-	1	1	19
Puerto Rico	279	52	32	55	54	3	5	1	7	488
Virgin Islands	7	2	2	4	1	-	-	-	2	18

- Quantity zero.

Fetal Death Documentation Table 15A

Fetal deaths by birthweight: United States and each reporting area, 2007

[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
Total	8,502	5,104	2,250	1,942	1,854	1,718	1,374	663	261	130	72	2,723	26,593
Alabama	211	131	50	55	39	41	15	8	4	2	1	21	578
Alaska	9	13	6	3	6	3	8	1	-	1	2	13	65
Arizona	187	114	59	45	53	54	35	20	8	7	2	18	602
Arkansas	83	51	33	24	17	20	11	8	4	3	6	16	276
California	890	673	318	222	226	214	175	79	28	13	10	63	2,911
Colorado	93	56	28	25	24	33	25	9	4	-	1	28	326
Connecticut	86	44	20	17	18	16	19	8	2	1	-	17	248
Delaware	15	10	6	11	6	8	1	1	1	-	-	2	61
District of Colum	35	21	11	5	6	5	3	1	1	1	-	10	99
Florida	625	392	146	141	129	104	87	42	26	13	7	82	1,794
Georgia	417	210	86	84	75	72	41	26	13	5	1	235	1,265
Hawaii	27	12	3	2	4	4	4	-	-	-	-	62	118
Idaho	47	21	12	13	8	10	8	2	-	1	1	2	125
Illinois	410	228	88	80	80	62	42	17	7	7	1	98	1,120
Indiana	139	86	47	34	51	35	28	24	5	2	2	63	516
Iowa	69	46	24	16	19	16	12	6	3	1	1	11	224
Kansas	32	42	26	21	20	15	24	9	1	-	-	4	194
Kentucky	129	70	44	34	28	24	23	14	2	3	2	8	381
Louisiana	130	64	37	16	28	38	15	5	1	1	2	21	358
Maine	12	4	3	6	8	6	5	1	1	-	-	18	64
Maryland	225	137	44	41	33	38	30	12	2	2	2	18	584
Massachusetts	136	84	27	32	33	21	38	16	2	2	1	11	403
Michigan	260	133	69	56	48	44	43	15	7	-	1	14	690
Minnesota	138	77	35	32	26	28	22	12	4	2	1	16	393
Mississippi	189	102	38	35	31	16	15	7	4	1	-	24	462
Missouri	175	80	42	43	40	34	29	11	8	3	2	21	488
Montana	5	10	5	4	2	3	4	3	-	-	1	2	39
Nebraska	55	36	16	18	11	8	9	6	2	-	2	8	171
Nevada	86	45	22	11	13	11	15	7	3	2	-	31	246
New Hampshire	24	10	7	2	2	6	4	4	-	-	-	2	61
New Jersey	308	163	60	50	67	58	25	13	8	4	2	51	809
New Mexico	4	21	12	19	9	10	9	4	-	2	-	2	92
New York	188	74	45	27	34	24	26	16	8	6	2	381	831
New York City	359	212	74	60	62	40	35	22	9	2	2	327	1,204
North Carolina	260	159	67	65	60	60	52	24	8	6	1	47	809
North Dakota	14	11	6	1	2	5	6	3	1	-	-	5	54
Ohio	314	187	68	69	55	56	48	29	8	4	1	64	903
Oklahoma	74	43	22	24	20	17	15	6	3	2	1	75	302
Oregon	53	35	13	10	20	16	14	9	5	-	-	13	188
Pennsylvania	395	174	66	55	72	68	56	28	11	4	2	158	1,089
Rhode Island	16	13	5	3	4	2	5	1	3	-	-	5	57
South Carolina	222	137	45	44	26	36	17	7	5	4	2	32	577
South Dakota	8	10	3	10	6	9	8	2	1	1	-	1	59
Tennessee	1	136	61	53	54	49	28	22	3	5	1	1	414
Texas	701	401	197	176	157	145	134	49	24	12	8	168	2,172
Utah	91	40	19	22	14	25	14	8	3	-	-	26	262
Vermont	16	4	3	2	1	3	5	-	1	1	-	3	39
Virginia	220	86	52	46	42	31	29	16	6	-	-	299	827
Washington	140	88	23	33	27	27	24	15	5	1	1	103	487
West Virginia	36	23	10	10	7	11	5	4	1	2	-	15	124
Wisconsin	134	78	42	33	27	33	27	9	5	1	-	8	397
Wyoming	9	7	5	2	4	4	2	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	35.6	21.4	9.4	8.1	7.8	7.2	5.8	2.8	1.1	0.5	0.3	100.0
Alabama	37.9	23.5	9.0	9.9	7.0	7.4	*	*	*	*	*	100.0
Alaska	*	*	*	*	*	*	*	*	*	*	*	100.0
Arizona	32.0	19.5	10.1	7.7	9.1	9.2	6.0	3.4	*	*	*	100.0
Arkansas	31.9	19.6	12.7	9.2	*	7.7	*	*	*	*	*	100.0
California	31.3	23.6	11.2	7.8	7.9	7.5	6.1	2.8	1.0	*	*	100.0
Colorado	31.2	18.8	9.4	8.4	8.1	11.1	8.4	*	*	*	*	100.0
Connecticut	37.2	19.0	8.7	*	*	*	*	*	*	*	*	100.0
Delaware	*	*	*	*	*	*	*	*	*	*	*	100.0
District of Colum	39.3	23.6	*	*	*	*	*	*	*	*	*	100.0
Florida	36.5	22.9	8.5	8.2	7.5	6.1	5.1	2.5	1.5	*	*	100.0
Georgia	40.5	20.4	8.3	8.2	7.3	7.0	4.0	2.5	*	*	*	100.0
Hawaii	48.2	*	*	*	*	*	*	*	*	*	*	100.0
Idaho	38.2	17.1	*	*	*	*	*	*	*	*	*	100.0
Illinois	40.1	22.3	8.6	7.8	7.8	6.1	4.1	*	*	*	*	100.0
Indiana	30.7	19.0	10.4	7.5	11.3	7.7	6.2	5.3	*	*	*	100.0
Iowa	32.4	21.6	11.3	*	*	*	*	*	*	*	*	100.0
Kansas	16.8	22.1	13.7	11.1	10.5	*	12.6	*	*	*	*	100.0
Kentucky	34.6	18.8	11.8	9.1	7.5	6.4	6.2	*	*	*	*	100.0
Louisiana	38.6	19.0	11.0	*	8.3	11.3	*	*	*	*	*	100.0
Maine	*	*	*	*	*	*	*	*	*	*	*	100.0
Maryland	39.8	24.2	7.8	7.2	5.8	6.7	5.3	*	*	*	*	100.0
Massachusetts	34.7	21.4	6.9	8.2	8.4	5.4	9.7	*	*	*	*	100.0
Michigan	38.5	19.7	10.2	8.3	7.1	6.5	6.4	*	*	*	*	100.0
Minnesota	36.6	20.4	9.3	8.5	6.9	7.4	5.8	*	*	*	*	100.0
Mississippi	43.2	23.3	8.7	8.0	7.1	*	*	*	*	*	*	100.0
Missouri	37.5	17.1	9.0	9.2	8.6	7.3	6.2	*	*	*	*	100.0
Montana	*	*	*	*	*	*	*	*	*	*	*	100.0
Nebraska	33.7	22.1	*	*	*	*	*	*	*	*	*	100.0
Nevada	40.0	20.9	10.2	*	*	*	*	*	*	*	*	100.0
New Hampshire	40.7	*	*	*	*	*	*	*	*	*	*	100.0
New Jersey	40.6	21.5	7.9	6.6	8.8	7.7	3.3	*	*	*	*	100.0
New Mexico	*	23.3	*	*	*	*	*	*	*	*	*	100.0
New York	41.8	16.4	10.0	6.0	7.6	5.3	5.8	*	*	*	*	100.0
New York City	40.9	24.2	8.4	6.8	7.1	4.6	4.0	2.5	*	*	*	100.0
North Carolina	34.1	20.9	8.8	8.5	7.9	7.9	6.8	3.1	*	*	*	100.0
North Dakota	*	*	*	*	*	*	*	*	*	*	*	100.0
Ohio	37.4	22.3	8.1	8.2	6.6	6.7	5.7	3.5	*	*	*	100.0
Oklahoma	32.6	18.9	9.7	10.6	8.8	*	*	*	*	*	*	100.0
Oregon	30.3	20.0	*	*	11.4	*	*	*	*	*	*	100.0
Pennsylvania	42.4	18.7	7.1	5.9	7.7	7.3	6.0	3.0	*	*	*	100.0
Rhode Island	*	*	*	*	*	*	*	*	*	*	*	100.0
South Carolina	40.7	25.1	8.3	8.1	4.8	6.6	*	*	*	*	*	100.0
South Dakota	*	*	*	*	*	*	*	*	*	*	*	100.0
Tennessee	*	32.9	14.8	12.8	13.1	11.9	6.8	5.3	*	*	*	100.0
Texas	35.0	20.0	9.8	8.8	7.8	7.2	6.7	2.4	1.2	*	*	100.0
Utah	38.6	16.9	*	9.3	*	10.6	*	*	*	*	*	100.0
Vermont	*	*	*	*	*	*	*	*	*	*	*	100.0
Virginia	41.7	16.3	9.8	8.7	8.0	5.9	5.5	*	*	*	*	100.0
Washington	36.5	22.9	6.0	8.6	7.0	7.0	6.3	*	*	*	*	100.0
West Virginia	33.0	21.1	*	*	*	*	*	*	*	*	*	100.0
Wisconsin	34.4	20.1	10.8	8.5	6.9	8.5	6.9	*	*	*	*	100.0
Wyoming	*	*	*	*	*	*	*	*	*	*	*	100.0

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

- Quantity zero.

Fetal Death Documentation Table 15B

Fetal deaths by birthweight: U.S. territories, 2007

[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	193	137	54	43	51	27	21	8	5	2	-	34	575
American Samoa	-	-	1	1	1	-	1	1	-	-	-	1	6
Guam	11	9	5	6	5	3	-	1	-	1	-	3	44
Northern Marianas	2	3	3	2	4	2	-	1	-	-	-	2	19
Puerto Rico	178	118	44	31	39	22	19	5	4	1	-	27	488
Virgin Islands	2	7	1	3	2	-	1	-	1	-	-	1	18

- Quantity zero.

Fetal Death Documentation Table 16A

Fetal deaths by place of delivery: United States and each reporting area, 2007

[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
							Number
Total	26,126	234	42	104	46	41	26,593
Alabama	565	12	-	-	1	-	578
Alaska	63	1	1	-	-	-	65
Arizona	587	12	-	-	-	3	602
Arkansas	274	2	-	-	-	-	276
California	2,867	25	1	8	9	1	2,911
Colorado	323	3	-	-	-	-	326
Connecticut	242	4	-	-	1	1	248
Delaware	60	-	-	1	-	-	61
District of Columbia	99	-	-	-	-	-	99
Florida	1,746	2	19	18	9	-	1,794
Georgia	1,258	5	-	-	-	2	1,265
Hawaii	108	1	-	-	-	9	118
Idaho	121	-	-	4	-	-	125
Illinois	1,108	12	-	-	-	-	1,120
Indiana	507	9	-	-	-	-	516
Iowa	220	3	-	1	-	-	224
Kansas	191	1	-	1	1	-	194
Kentucky	375	1	-	3	2	-	381
Louisiana	352	4	-	1	1	-	358
Maine	64	-	-	-	-	-	64
Maryland	574	-	-	9	1	-	584
Massachusetts	401	2	-	-	-	-	403
Michigan	672	2	1	12	3	-	690
Minnesota	382	10	1	-	-	-	393
Mississippi	456	6	-	-	-	-	462
Missouri	480	8	-	-	-	-	488
Montana	38	1	-	-	-	-	39
Nebraska	166	-	-	4	1	-	171
Nevada	241	5	-	-	-	-	246
New Hampshire	61	-	-	-	-	-	61
New Jersey	794	11	1	-	3	-	809
New Mexico	88	3	-	-	-	1	92
New York	814	12	2	-	1	2	831
New York City	1,200	3	-	-	-	1	1,204
North Carolina	797	10	2	-	-	-	809
North Dakota	53	1	-	-	-	-	54

Ohio	888	12	-	-	-	3	903
Oklahoma	298	-	-	4	-	-	302
Oregon	188	-	-	-	-	-	188
Pennsylvania	1,066	-	1	18	2	2	1,089
Rhode Island	57	-	-	-	-	-	57
South Carolina	558	12	1	-	-	6	577
South Dakota	59	-	-	-	-	-	59
Tennessee	403	11	-	-	-	-	414
Texas	2,125	6	9	14	8	10	2,172
Utah	260	-	-	-	2	-	262
Vermont	38	1	-	-	-	-	39
Virginia	816	8	3	-	-	-	827
Washington	476	4	-	6	1	-	487
West Virginia	121	3	-	-	-	-	124
Wisconsin	393	4	-	-	-	-	397
Wyoming	33	2	-	-	-	-	35

- Quantity zero.

Fetal Death Documentation Table 16B

Fetal deaths by place of delivery: U.S. territories, 2007

[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	568	3	4	-	-	-	575
American Samoa	6	-	-	-	-	-	6
Guam	44	-	-	-	-	-	44
Northern Marianas	18	1	-	-	-	-	19
Puerto Rico	485	2	1	-	-	-	488
Virgin Islands	15	-	3	-	-	-	18

- Quantity zero.

Fetal Death Documentation Table 17A

Fetal deaths and percent distribution by attendant:

Total of 49 states and the District of Columbia, and each reporting area, 2007

[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
Number							
Total ¹	23,602	1,208	481	67	416	694	26,468
Alabama	542	10	7	-	19	-	578
Alaska	56	2	4	-	2	1	65
Arizona	490	74	9	-	5	24	602
Arkansas	262	13	-	-	-	1	276
California	2,654	97	3	-	130	27	2,911
Colorado	289	24	9	-	3	1	326
Connecticut	225	14	4	-	-	5	248
Delaware	54	6	-	-	-	1	61
District of Columbia	99	-	-	-	-	-	99
Florida	1,631	112	28	-	7	16	1,794
Georgia	1,142	3	44	5	45	26	1,265
Hawaii	111	2	-	1	-	4	118
Illinois	1,028	67	1	1	20	3	1,120
Indiana	401	-	-	31	25	59	516
Iowa	189	29	4	-	2	-	224
Kansas	169	11	4	-	9	1	194
Kentucky	353	15	8	-	-	5	381
Louisiana	333	4	1	-	20	-	358
Maine	51	10	3	-	-	-	64
Maryland	544	21	17	1	-	1	584
Massachusetts	375	5	21	-	-	2	403
Michigan	543	90	29	2	16	10	690
Minnesota	368	3	18	1	1	2	393
Mississippi	443	5	-	-	13	1	462
Missouri	427	44	11	2	4	-	488
Montana	34	2	1	-	-	2	39
Nebraska	166	5	-	-	-	-	171
Nevada	182	17	1	1	2	43	246
New Hampshire	55	2	4	-	-	-	61
New Jersey	774	6	-	-	-	29	809
New Mexico	66	5	17	1	3	-	92
New York	705	28	22	-	27	49	831
New York City	1,115	21	36	-	12	20	1,204
North Carolina	793	3	5	2	4	2	809
North Dakota	52	1	-	-	1	-	54
Ohio	778	80	30	-	-	15	903

Oklahoma	234	55	6	-	1	6	302
Oregon	163	3	11	4	5	2	188
Pennsylvania	664	126	40	1	5	253	1,089
Rhode Island	54	1	2	-	-	-	57
South Carolina	533	7	11	-	6	20	577
South Dakota	52	3	2	1	1	-	59
Tennessee	382	16	12	-	4	-	414
Texas	1,967	117	21	2	16	49	2,172
Utah	243	7	10	-	-	2	262
Vermont	35	-	2	1	1	-	39
Virginia	824	2	-	-	1	-	827
Washington	471	6	8	-	2	-	487
West Virginia	88	14	11	-	-	11	124
Wisconsin	363	18	3	10	3	-	397
Wyoming	30	2	1	-	1	1	35

- Quantity zero.

1 Idaho does not report attendant.

Fetal Death Documentation Table 17B

Fetal deaths and percent distribution by attendant: U.S. territories, 2007

[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
	Number						
Total	544	1	17	1	6	6	575
American Samoa	5	-	1	-	-	-	6
Guam	37	1	-	-	6	-	44
Northern Marianas	4	-	11	-	-	4	19
Puerto Rico	487	-	-	-	-	1	488
Virgin Islands	11	-	5	1	-	1	18

- Quantity zero.

Table 18. Fetal deaths to mothers by method of delivery, and by age of mother: 49 reporting states and the District of Columbia, 2007

[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							Not stated ²
		Age of mother							
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-54 years	
Vaginal delivery									
Total vaginal	26,475	21,167	2,785	5,347	5,286	4,221	2,651	877	1,576
Vaginal with forceps	26,475	173	21	43	44	34	25	6	3,482
Vaginal with vacuum	26,475	165	24	30	39	43	23	6	3,477
Cesarean delivery	26,475	3,500	270	792	879	799	574	186	1,576
Hysterectomy/hysterotomy ³	23,659	226	19	44	64	49	27	23	2,867

¹ Total number of fetal deaths to residents of areas reporting respective method of delivery.

² No response reported for method of delivery.

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

Note: Hawaii does not report method of delivery; see "Detailed Technical Notes".

Fetal Death Documentation Table 19A

Fetal deaths by weight gain during pregnancy (in pounds):

48 states and the District of Columbia and each reporting area, 2007

[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
Total ¹	5,134	3,115	2,416	2,365	1,586	1,366	2,341	6,887	25,210
Alabama	80	77	80	78	36	28	59	140	578
Alaska	9	1	6	8	4	4	7	26	65
Arizona	126	95	66	89	41	37	66	82	602
Arkansas	45	27	25	27	13	16	16	107	276
California	736	394	309	281	211	178	316	486	2,911
Colorado	45	39	31	23	29	14	34	111	326
Connecticut	46	36	26	26	18	13	24	59	248
Delaware	18	9	7	4	3	8	7	5	61
District of Columbia	2	3	3	4	-	1	5	81	99
Florida	407	215	181	196	143	103	204	345	1,794
Idaho	31	20	16	11	5	12	21	9	125
Illinois	156	144	88	98	60	56	85	433	1,120
Indiana	98	95	55	33	37	48	47	103	516
Iowa	61	33	23	21	20	17	17	32	224
Kansas	36	20	27	24	18	8	39	22	194
Kentucky	106	56	46	50	23	29	48	23	381
Louisiana	94	55	35	33	23	21	27	70	358
Maine	10	6	5	8	2	3	5	25	64
Maryland	151	66	76	55	41	26	72	97	584
Massachusetts	61	51	37	44	30	24	37	119	403
Michigan	161	81	76	74	48	40	77	133	690
Minnesota	47	56	25	43	27	20	34	141	393
Mississippi	62	49	24	30	14	9	35	239	462
Missouri	106	43	48	52	45	38	62	94	488
Montana	6	4	7	5	5	2	4	6	39
Nebraska	41	22	19	19	8	13	20	29	171
Nevada	16	14	10	17	6	6	6	171	246
New Hampshire	14	8	10	5	6	3	9	6	61
New Jersey	170	141	79	100	50	51	74	144	809
New Mexico	17	10	5	5	7	5	8	35	92
New York	156	66	58	61	32	33	81	344	831
New York City	98	109	97	75	47	45	48	685	1,204
North Carolina	169	127	83	81	67	52	85	145	809
North Dakota	10	10	3	4	2	-	4	21	54
Ohio	130	107	94	81	59	42	82	308	903
Oklahoma	56	32	22	20	18	18	28	108	302
Oregon	30	43	27	16	12	15	16	29	188

New York	32.0	13.6	11.9	12.5	6.6	6.8	16.6	100.0
New York City	18.9	21.0	18.7	14.5	9.1	8.7	9.2	100.0
North Carolina	25.5	19.1	12.5	12.2	10.1	7.8	12.8	100.0
North Dakota	*	*	*	*	*	*	*	100.0
Ohio	21.8	18.0	15.8	13.6	9.9	7.1	13.8	100.0
Oklahoma	28.9	16.5	11.3	10.3	*	*	14.4	100.0
Oregon	18.9	27.0	17.0	*	*	*	*	100.0
Pennsylvania	29.4	16.0	12.3	13.6	8.9	7.5	12.3	100.0
Rhode Island	*	*	*	*	*	*	*	100.0
South Carolina	36.5	28.3	11.7	6.2	6.2	*	6.5	100.0
South Dakota	*	*	*	*	*	*	*	100.0
Tennessee	10.3	12.1	14.7	19.6	11.2	13.4	18.8	100.0
Texas	38.6	15.0	12.4	10.5	7.3	6.0	10.2	100.0
Utah	21.0	14.0	14.0	15.6	8.2	*	19.3	100.0
Vermont	*	*	*	*	*	*	*	100.0
Virginia	38.9	15.6	11.9	11.4	8.3	6.1	7.8	100.0
Washington	35.9	11.4	12.7	11.4	8.6	7.0	13.0	100.0
West Virginia	36.7	*	*	*	*	*	*	100.0
Wisconsin	20.9	18.3	13.6	15.9	9.9	9.0	12.5	100.0
Wyoming	*	*	*	*	*	*	*	100.0

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

- Quantity zero.

1 Hawaii and Georgia do not report weight gain during pregnancy.

Fetal Death Documentation Table 19B

Fetal deaths by weight gain during pregnancy (in pounds): U.S. territories, 2007

[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
	Number								
Total ¹	245	106	52	44	30	20	19	53	569
Guam	-	7	4	4	2	3	1	23	44
Northern Marianas	-	-	-	-	-	-	-	19	19
Puerto Rico	243	97	47	38	27	17	18	1	488
Virgin Islands	2	2	1	2	1	-	-	10	18

- Quantity zero.

1 American Samoa does not report weight gain during pregnancy.

Table 20. Fetal deaths by risk factors: Total of 48 reporting states and the District of Columbia, 2007

[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	1,384	21,963	1,863	25,210	981	22,366	1,863	25,210	1,050	22,297	1,863	25,210
Alabama	38	518	22	578	43	513	22	578	37	519	22	578
Alaska	3	61	1	65	-	64	1	65	2	62	1	65
Arizona	26	557	19	602	11	572	19	602	16	567	19	602
Arkansas	32	239	5	276	15	256	5	276	22	249	5	276
California	137	2,736	38	2,911	34	2,839	38	2,911	89	2,784	38	2,911
Colorado	15	311	-	326	6	320	-	326	15	311	-	326
Connecticut	11	226	11	248	8	229	11	248	6	231	11	248
Delaware	6	55	-	61	4	57	-	61	2	59	-	61
District of Columbia	6	86	7	99	3	89	7	99	4	88	7	99
Florida	105	1,618	71	1,794	112	1,611	71	1,794	92	1,631	71	1,794
Idaho	5	117	3	125	3	119	3	125	6	116	3	125
Illinois	54	899	167	1,120	38	915	167	1,120	44	909	167	1,120
Indiana	43	405	68	516	25	423	68	516	25	423	68	516
Iowa	16	201	7	224	7	210	7	224	10	207	7	224
Kansas	10	182	2	194	4	188	2	194	7	185	2	194
Kentucky	28	340	13	381	21	347	13	381	16	352	13	381
Louisiana	22	331	5	358	16	337	5	358	17	336	5	358
Maine	6	44	14	64	1	49	14	64	3	47	14	64
Maryland	36	548	-	584	26	558	-	584	34	550	-	584
Massachusetts	19	340	44	403	5	354	44	403	6	353	44	403
Michigan	40	609	41	690	40	609	41	690	28	621	41	690
Minnesota	15	349	29	393	5	359	29	393	12	352	29	393
Mississippi	20	413	29	462	42	391	29	462	21	412	29	462
Missouri	24	455	9	488	17	462	9	488	31	448	9	488
Montana	4	31	4	39	2	33	4	39	1	34	4	39
Nebraska	13	158	-	171	3	168	-	171	8	163	-	171
Nevada	15	184	47	246	6	193	47	246	9	190	47	246
New Hampshire	2	59	-	61	-	61	-	61	4	57	-	61
New Jersey	36	737	36	809	42	731	36	809	32	741	36	809
New Mexico	7	82	3	92	3	86	3	92	4	85	3	92
New York	38	540	253	831	29	549	253	831	27	551	253	831
New York City	50	912	242	1,204	52	910	242	1,204	44	918	242	1,204
North Carolina	35	771	3	809	34	772	3	809	46	760	3	809
North Dakota	8	42	4	54	3	47	4	54	2	48	4	54
Ohio	60	788	55	903	38	810	55	903	34	814	55	903
Oklahoma	18	67	217	302	10	75	217	302	10	75	217	302
Oregon	10	167	11	188	5	172	11	188	5	172	11	188
Pennsylvania	47	906	136	1,089	29	924	136	1,089	51	902	136	1,089
Rhode Island	1	7	49	57	-	8	49	57	1	7	49	57
South Carolina	40	516	21	577	38	518	21	577	29	527	21	577
South Dakota	4	54	1	59	1	57	1	59	2	56	1	59
Tennessee	43	369	2	414	25	387	2	414	25	387	2	414
Texas	153	2,019	-	2,172	116	2,056	-	2,172	99	2,073	-	2,172
Utah	7	255	-	262	5	257	-	262	3	259	-	262
Vermont	3	34	2	39	1	36	2	39	1	36	2	39
Virginia	24	745	58	827	32	737	58	827	28	741	58	827
Washington	17	361	109	487	8	370	109	487	15	363	109	487
West Virginia	9	112	3	124	5	116	3	124	6	115	3	124
Wisconsin	22	374	1	397	7	389	1	397	18	378	1	397
Wyoming	1	33	1	35	1	33	1	35	1	33	1	35

- Quantity zero.

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

Note: Georgia and Hawaii do 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 48 reporting states and the District of Columbia, 2007

[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								
		All ages	Under 20 years	20-24 years	25-29 years	30-34 years	35-39 years	40-54 years		
Risk factors in this pregnancy										
Diabetes	25,210	1,384	73	203	340	373	265	130	21,963	1,863
Hypertension, chronic	25,210	981	33	126	217	271	232	102	22,366	1,863
Hypertension, pregnancy-associated	25,210	1,050	107	275	264	207	150	47	22,297	1,863
Eclampsia ³	23,435	133	22	34	41	16	18	2	21,809	1,493
Characteristics of delivery										
Breech or malpresentation	25,210	4,682	581	1,134	1,105	977	664	221	16,882	3,646
Congenital anomalies ⁴										
Anencephaly	23,083	252	40	67	65	55	19	6	20,889	1,942
Meningomyelocele or spina bifida	23,083	87	8	25	25	14	12	3	21,054	1,942
Omphalocele or gastroschisis	23,083	146	23	41	32	15	26	9	20,995	1,942
Cleft lip or palate	23,083	211	27	56	37	37	39	15	20,930	1,942
Down's syndrome	23,083	252	17	34	38	52	65	46	20,889	1,942

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 Mexico and New York do not report congenital anomalies.

Note: Georgia and Hawaii do not report these items.

Fetal Death Documentation Table 22A

Fetal deaths with selected congenital anomalies:

46 states and the District of Columbia and each reporting area, 2007

[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
	Number					
Total ¹	252	87	146	211	252	23,083
Alabama	8	3	8	7	3	578
Alaska	-	1	3	-	-	65
Arizona	4	1	5	2	2	602
Arkansas	4	1	-	3	2	276
California	30	5	4	27	24	2,911
Colorado	4	-	3	2	1	326
Connecticut	2	1	-	-	3	248
Delaware	-	1	-	1	2	61
District of Columbia	2	3	3	-	-	99
Florida	19	5	7	17	38	1,794
Idaho	2	1	-	1	1	125
Illinois	9	6	10	12	7	1,120
Indiana	7	-	5	4	1	516
Iowa	7	1	4	5	4	224
Kansas	2	1	1	2	1	194
Kentucky	8	3	1	1	2	381
Louisiana	6	-	1	2	3	358
Maine	-	-	1	-	-	64
Maryland	3	2	-	9	4	584
Massachusetts	2	-	-	-	1	403
Michigan	9	2	2	10	16	690
Minnesota	7	1	4	6	1	393
Mississippi	3	1	2	-	1	462
Missouri	6	2	5	3	6	488
Montana	-	-	-	1	1	39
Nebraska	1	3	-	1	3	171
Nevada	8	-	3	5	6	246
New Hampshire	-	-	1	-	1	61
New Jersey	6	3	4	7	9	809
North Carolina	6	1	6	5	9	809
North Dakota	-	-	-	-	-	54
Ohio	12	5	9	10	11	903
Oklahoma	1	2	2	3	4	302
Oregon	2	2	3	2	3	188
Pennsylvania	15	6	10	15	17	1,089
Rhode Island	-	-	-	-	-	57
South Carolina	4	1	2	1	2	577

South Dakota	1	-	1	1	3	59
Tennessee	2	1	1	2	2	414
Texas	34	15	19	24	25	2,172
Utah	2	1	1	2	5	262
Vermont	-	-	-	2	-	39
Virginia	2	2	5	4	9	827
Washington	6	4	3	8	11	487
West Virginia	1	-	1	2	-	124
Wisconsin	5	-	6	2	6	397
Wyoming	-	-	-	-	2	35

- Quantity zero.

1 Georgia, Hawaii, New Mexico, and New York (including New York City) do not report congenital anomalies.

Fetal Death Documentation Table 22B

Fetal deaths with selected congenital anomalies: U.S. territories, 2007

[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
	Number					
Total ¹	2	4	4	3	2	569
Guam	-	-	-	-	-	44
Northern Marianas	-	-	-	-	-	19
Puerto Rico	1	3	4	2	2	488
Virgin Islands	1	1	-	1	-	18

- Quantity zero.

¹ American Samoa does not report congenital anomalies.