

Fremont County Births and Deaths 2008

Selected birth characteristics: County residents, 2008	2
Selected birth characteristics by age group of mother: County residents, 2008	3
Selected birth characteristics by race/ethnicity of mother: County residents, 2008	4
Live births and fertility rates: County residents, 2008	5
Vital statistics summary: County residents, 1998, 2004-2008	6
Deaths from selected causes by race/ethnicity: County residents, 2008	8
Deaths and age-specific death rates: County residents, 2008	9
Deaths and age-specific death rates from selected causes: County residents, 2008	10
Deaths, crude death rates and age-adjusted death rates from selected causes: County residents, 2008	11
Notes Regarding Colorado's Revised Certificate of Live Birth	12

For more information about these tables, please contact the Health Statistics Section of the Colorado Department of Public Health and Environment by telephone at **(303) 692-2160** or by email at health.statistics@state.co.us.

Selected birth characteristics: Fremont County residents, 2008

Characteristic	Number	Percent
Total Live Births	429	100.0
Age of Mother		
10-17	16	3.7
18-19	45	10.5
20-29	259	60.4
30+	109	25.4
Low Weight Births (<2,500 Grams)	40	9.3
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	92	21.5
No Prenatal Care	4	0.9
Preterm Births (<37 Weeks)	35	8.2
Education of Mother <High School Diploma/GED	83	19.4
Live Births to Unmarried Women	143	33.4
Smoking During Pregnancy	128	29.8

"Education of Mother," "Births to Unmarried Women," and "Smoking During Pregnancy" are among items collected in 2007, using the revised birth certificate, that are not directly comparable to data collected before 2007. See notes page at end of report for details of these revised data items.

** indicates one or two events in the category.*

Sums may not add to total due to cases with age of mother unknown.

Percentages are of total births, excluding cases with specific characteristics unknown.

See technical notes at www.cdphe.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by age group of mother: Fremont County residents, 2008

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	429	100.0	16	100.0	45	100.0	259	100.0	109	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	375	87.4	13	81.3	39	86.7	233	90.0	90	82.6
White Hispanic	29	6.8	*	*	3	6.7	15	5.8	9	8.3
Black	*	*	0	0.0	0	0.0	*	*	0	0.0
Other	24	5.6	*	*	3	6.7	10	3.9	10	9.2
Low Weight Births (<2,500 Grams)	40	9.3	*	*	*	*	21	8.1	16	14.7
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	0	0.0	*	*
Prenatal Care Later than 1st Trimester/No Care	92	21.5	10	62.5	9	20.0	52	20.2	21	19.3
No Prenatal Care	4	0.9	0	0.0	0	0.0	*	*	3	2.8
Preterm Births (<37 Weeks)	35	8.2	*	*	5	11.1	17	6.6	12	11.0
Education of Mother <High School Diploma/GED	83	19.4	14	87.5	24	53.3	33	12.7	12	11.1
Live Births to Unmarried Women	143	33.3	12	75.0	25	55.6	86	33.2	20	18.3
Smoking During Pregnancy	128	29.8	5	31.3	21	46.7	78	30.1	24	22.0

"Education of Mother," "Births to Unmarried Women," and "Smoking During Pregnancy" are among items collected in 2007, using the revised birth certificate, that are not directly comparable to data collected before 2007. See notes page at end of report for details of these revised data items.

** indicates one or two events in the category.*

Sums may not add to total due to cases with age of mother unknown.

Percentages are of total births, excluding cases with specific characteristics unknown.

See technical notes at www.cdph.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by race/ethnicity of mother: Fremont County residents, 2008

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian American/Pacific Islander		American Indian/Native Alaskan	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	375	100.0	29	100.0	*	*	7	100.0	9	100.0
Age of Mother										
10-17	13	3.5	*	*	0	0.0	0	0.0	*	*
18-19	39	10.4	3	10.3	0	0.0	*	*	*	*
20-29	233	62.1	15	51.7	*	*	3	42.9	4	44.4
30+	90	24.0	9	31.0	0	0.0	3	42.9	3	33.3
Low Weight Births (<2,500 Grams)	36	9.6	3	10.3	0	0.0	0	0.0	*	*
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	82	22.0	5	17.2	0	0.0	*	*	3	33.3
No Prenatal Care	3	0.8	0	0.0	0	0.0	0	0.0	*	*
Preterm Births (<37 Weeks)	32	8.5	3	10.3	0	0.0	0	0.0	0	0.0
Education of Mother <High School Diploma/GED	71	19.0	9	31.0	0	0.0	0	0.0	*	*
Live Births to Unmarried Women	125	33.3	11	37.9	0	0.0	*	*	4	44.4
Smoking During Pregnancy	117	31.2	6	20.7	0	0.0	*	*	*	*

"Education of Mother," "Births to Unmarried Women," and "Smoking During Pregnancy" are among items collected in 2007, using the revised birth certificate, that are not directly comparable to data collected before 2007. See notes page at end of report for details of these revised data items.

** indicates one or two events in the category.*

Sums may not add to total due to cases with age or race/ethnicity of mother unknown.

Percentages are of total births, excluding cases with specific characteristics unknown.

See technical notes at www.cdphe.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Live births and fertility rates with 95% confidence limits by age group of mother: Fremont County residents, 2008

Age Group	Births	Population	Fertility Rate	Lower Limit	Upper Limit
All Ages	429	7,307	58.7	53.3	64.2
Teen Age Groups		*			
13-14	0	496	0.0	0.0	0.0
15-17	16	851	18.8	9.1	28.5
18-19	45	565	79.6	56.4	102.9
10-17	16	2,080	7.7	3.7	11.7
10-19	61	2,645	23.1	17.2	29.0
All Age Groups		*			
10-14	0	1,229	0.0	0.0	0.0
15-19	61	1,416	43.1	32.2	54.0
20-24	148	1,421	104.2	87.9	120.4
25-29	111	1,027	108.1	88.6	127.6
30-34	64	935	68.4	51.7	85.2
35-39	30	1,197	25.1	15.8	34.3
40-49	15	2,996	5.0	2.3	7.7

** indicates one or two events in the category.*

Sums may not add to total due to cases with age of mother unknown.

Rates are live births per 1,000 female population in each age group.

Population data for 'all ages' are females ages 15-44.

See technical notes at www.cdphe.state.co.us/hs for definitions of data items.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Fremont County residents, 1998, 2004-2008

	1998	2004	2005	2006	2007	2008	2004-2008 Annual Average
Total Population	43,817	47,393	47,504	47,914	48,002	48,031	47,769
Total Births							
Number	442	396	418	421	442	429	421
Birth Rate	10.1	8.4	8.8	8.8	9.2	8.9	8.8
General Fertility Rate	62.1	53.0	56.4	56.6	59.7	58.7	56.9
Age of Mother 10-17							
Number	30	19	27	26	14	16	20
Percent of Total Births	6.8	4.8	6.5	6.2	3.2	3.7	4.8
Fertility Rate	13.6	8.5	12.2	12.1	6.6	7.7	9.4
Low Weight Births (<2,500 Grams)							
Number	41	39	40	38	52	40	42
Percent	9.3	9.8	9.6	9.0	11.8	9.3	9.9
Prenatal Care Later Than 1st Trimester/No Care							
Number	73	66	86	83	75	92	80
Percent	16.5	16.7	20.6	19.8	17.1	21.5	19.2
Births to Unmarried Women							
Number	157	176	180	180	166	143	
Percent	35.5	44.4	43.1	42.8	37.6	33.3	
Mother's Education <12 Years							
Number	92	80	99	75	82	83	
Percent	20.9	20.3	23.7	18.0	18.6	19.3	
Infant Deaths							
Number	*	5	*	5	3	0	3
Rate	*	12.6	*	11.9	6.8	0.0	7.1
Neonatal Deaths							
Number	*	*	0	4	3	0	*
Rate	*	*	0.0	9.5	6.8	0.0	*
Total Deaths							
Number	456	480	514	479	475	493	488
Crude Rate	1040.7	1012.8	1082.0	999.7	989.5	1026.4	1022.0
Age-Adjusted Rate	883.0	860.7	911.8	830.6	802.5	816.4	843.8
Cardiovascular Disease							
Number	169	178	165	151	149	147	158
Age-Adjusted Rate	322.8	309.6	283.2	253.0	245.8	238.9	265.5
Heart Disease							
Number	126	126	111	105	102	108	110
Age-Adjusted Rate	241.7	220.2	190.2	177.1	168.3	176.6	186.1

(Continued)

HIGHLIGHTED ROWS: Denotes data items collected in 2007, using the revised birth certificate, that are not directly comparable to data collected before 2007. Due to this incomparability, 5-year averages for these data items are not presented in this report. See notes page at end of report for details of these revised data items.

* indicates one or two events in the category.

Birth rates are per 1,000 total population. General fertility rates are births per 1,000 females ages 15-44.

Fertility rates for mothers ages 10-17 are births per 1,000 females of this age group.

Infant and neonatal mortality rates are per 1,000 live births. Other death rates are per 100,000 population.

Age-adjusted rates are adjusted to the 2000 U.S. population using the direct method applied to 10-year age groups.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Fremont County residents, 1998, 2004-2008

	1998	2004	2005	2006	2007	2008	2004-2008 Annual Average
Cerebrovascular Disease							
Number	42	28	33	28	30	27	29
Age-Adjusted Rate	79.2	48.0	57.0	46.3	49.5	42.5	48.6
Malignant Neoplasms							
Number	75	100	112	104	95	104	103
Age-Adjusted Rate	145.1	177.0	196.2	178.1	158.8	168.6	175.7
Lung Cancer							
Number	15	25	30	29	27	33	29
Age-Adjusted Rate	29.0	43.8	52.7	48.9	45.5	53.4	48.9
Breast Cancer							
Number	7	11	7	11	8	6	9
Age-Adjusted Rate	14.2	19.8	11.9	19.2	13.0	9.2	14.6
Total Unintentional Injuries							
Number	26	18	33	25	20	19	23
Age-Adjusted Rate	54.4	37.6	69.0	46.5	37.4	35.1	45.2
Motor Vehicle							
Number	10	7	11	5	4	3	6
Age-Adjusted Rate	21.7	14.8	24.5	10.0	8.7	5.4	12.8
Other Unintentional Injuries							
Number	16	11	22	20	16	16	17
Age-Adjusted Rate	32.7	22.9	44.5	36.5	28.7	29.7	32.5
Chronic Lower Respiratory Diseases							
Number	37	51	42	33	43	35	41
Age-Adjusted Rate	71.3	91.5	72.7	56.0	71.7	57.7	69.7
Suicide							
Number	3	12	20	14	12	20	16
Age-Adjusted Rate	6.2	22.2	38.0	28.7	24.3	39.4	30.3
Homicide and Legal Intervention							
Number	0	*	*	*	*	5	*
Age-Adjusted Rate	0.0	*	*	*	*	11.0	*
Work-Related Injury							
Number	*	*	0	*	*	0	*
Age-Adjusted Rate	*	*	0.0	*	*	0.0	*

HIGHLIGHTED ROWS: Denotes data items collected in 2007, using the revised birth certificate, that are not directly comparable to data collected before 2007. Due to this incomparability, 5-year averages for these data items are not presented in this report. See notes page at end of report for details of these revised data items.

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Fertility rates for mothers ages 10-17 are births per 1,000 females of this age group.

Infant and neonatal mortality rates are per 1,000 live births. Other death rates are per 100,000 population.

Age-adjusted rates are adjusted to the 2000 U.S. population using the direct method applied to 10-year age groups.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths from selected causes by race/ethnicity: Fremont County residents, 2008

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian American/Pacific Islander		American Indian/Native Alaskan	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	493	100.0	463	100.0	17	100.0	6	100.0	*	*	4	100.0
Cardiovascular Disease	147	29.8	144	31.1	*	*	*	*	0	0.0	0	0.0
Heart Disease	108	21.9	105	22.7	*	*	*	*	0	0.0	0	0.0
Cerebrovascular Disease	27	5.5	27	5.8	0	0.0	0	0.0	0	0.0	0	0.0
Atherosclerosis	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	104	21.1	99	21.4	3	17.6	*	*	0	0.0	0	0.0
Lung Cancer	33	6.7	33	7.1	0	0.0	0	0.0	0	0.0	0	0.0
Breast Cancer	6	1.2	6	1.3	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	35	7.1	35	7.6	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	19	3.9	16	3.5	*	*	*	*	0	0.0	*	*
Motor Vehicle	3	0.6	3	0.6	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	16	3.2	13	2.8	*	*	*	*	0	0.0	*	*
Pneumonia and Influenza	12	2.4	11	2.4	*	*	0	0.0	0	0.0	0	0.0
Suicide	20	4.1	19	4.1	0	0.0	0	0.0	0	0.0	*	*
Diabetes Mellitus	8	1.6	8	1.7	0	0.0	0	0.0	0	0.0	0	0.0
HIV Infection	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Liver Disease and Cirrhosis	9	1.8	7	1.5	*	*	0	0.0	0	0.0	*	*
Alzheimer's Disease	30	6.1	29	6.3	*	*	0	0.0	0	0.0	0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	4	0.8	4	0.9	0	0.0	0	0.0	0	0.0	0	0.0
Homicide and Legal Intervention	5	1.0	3	0.6	*	*	*	*	0	0.0	0	0.0
Septicemia	3	0.6	*	*	0	0.0	*	*	0	0.0	0	0.0
Congenital Anomalies	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Perinatal Period Conditions	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	96	19.5	85	18.4	8	47.1	0	0.0	*	*	*	*
Injury by Firearm	12	2.4	10	2.2	0	0.0	*	*	0	0.0	0	0.0
Drug-Induced Deaths	13	2.6	11	2.4	*	*	0	0.0	0	0.0	*	*
Alcohol-Induced Deaths	7	1.4	6	1.3	*	*	0	0.0	0	0.0	0	0.0
Work-Related Injury (Y/N Check Death Certificate)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

* indicates one or two events in the category.

Percentages are of total deaths of each race/ethnicity category.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths and age-specific death rates: Fremont County residents, 2008

Age Group	Deaths	Population	Age-Specific Death Rate
	Age Group	Age Group	Age Group
All Ages	493	48,031	10.3
Infant	0	429	0.0
Neonatal	0	429	0.0
1-4	*	1,701	*
5-9	0	2,254	0.0
10-14	*	2,521	*
15-19	5	2,915	1.7
20-24	*	3,130	*
25-29	3	2,648	1.1
30-34	4	3,143	1.3
35-39	5	3,777	1.3
40-44	9	3,759	2.4
45-49	17	4,402	3.9
50-54	24	3,746	6.4
55-59	22	3,308	6.7
60-64	34	2,698	12.6
65-69	48	2,132	22.5
70-74	43	1,905	22.6
75-79	51	1,513	33.7
80-84	59	1,042	56.6
85+	163	1,011	161.2
1-14	4	6,476	0.6
15-24	7	6,045	1.2
25-64	118	27,481	4.3
65+	364	7,603	47.9

* indicates one or two events in the category.

Infant death is death in the first year of life. Neonatal death is death occurring prior to the 28th day of life.

Infant and neonatal mortality rates are per 1,000 live births. Other death rates are per 1,000 population of the age group. Population figures for infant and neonatal groups are live births.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths and age-specific death rates from selected causes: Fremont County residents, 2008

Cause of Death	<1		1-14		15-24		25-44		45-64		65+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
All Causes	0	0.0	4	0.6	7	1.2	21	1.6	97	6.9	364	47.9
Cardiovascular Disease	0	0.0	*	*	*	*	*	*	22	1.6	122	16.0
Heart Disease	0	0.0	*	*	*	*	*	*	16	1.1	89	11.7
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	6	0.4	21	2.8
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	*	*
Malignant Neoplasms	0	0.0	0	0.0	*	*	*	*	30	2.1	71	9.3
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	9	0.6	24	3.2
Breast Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	4	0.5
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	4	0.3	31	4.1
Unintentional Injuries	0	0.0	*	*	*	*	3	0.2	8	0.6	5	0.7
Motor Vehicle	0	0.0	0	0.0	*	*	0	0.0	*	*	0	0.0
Other Unintentional Injuries	0	0.0	*	*	*	*	3	0.2	6	0.4	5	0.7
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	3	0.2	9	1.2
Suicide	0	0.0	0	0.0	*	*	9	0.7	4	0.3	5	0.7
Diabetes Mellitus	0	0.0	0	0.0	0	0.0	*	*	*	*	6	0.8
HIV Infection	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Liver Disease and Cirrhosis	0	0.0	0	0.0	0	0.0	0	0.0	7	0.5	*	*
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	29	3.8
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	0	0.0	0	0.0	0	0.0	*	*	3	0.4
Homicide and Legal Intervention	0	0.0	0	0.0	0	0.0	5	0.4	0	0.0	0	0.0
Septicemia	0	0.0	0	0.0	0	0.0	*	*	*	*	*	*
Congenital Anomalies	0	0.0	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Perinatal Period Conditions	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	0	0.0	*	*	0	0.0	0	0.0	15	1.1	80	10.5
Injury by Firearm	0	0.0	0	0.0	*	*	6	0.5	4	0.3	*	*
Drug-Induced Deaths	0	0.0	*	*	*	*	3	0.2	5	0.4	3	0.4
Alcohol-Induced Deaths	0	0.0	0	0.0	0	0.0	0	0.0	5	0.4	*	*
Work-Related Injury (Y/N Check Death Certificate)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

* indicates one or two events in the category.

Infant (<1 year) mortality rates are per 1,000 live births.

Other rates are deaths per 1,000 population of the age group.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

**Deaths, crude death rates and age-adjusted death rates with 95% confidence limits from selected causes:
Fremont County residents, 2008**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	493	1,026.4	816.4	745.9	886.9
Cardiovascular Disease	147	306.1	238.9	200.6	277.2
Heart Disease	108	224.9	176.6	143.3	209.8
Cerebrovascular Disease	27	56.2	42.5	26.5	58.5
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	104	216.5	168.6	136.2	201.0
Lung Cancer	33	68.7	53.4	35.2	71.7
Breast Cancer	6	12.5	9.2	2.6	19.8
Chronic Lower Respiratory Diseases	35	72.9	57.7	38.6	76.8
Unintentional Injuries	19	39.6	35.1	18.9	51.3
Motor Vehicle	3	6.2	5.4	0.8	14.0
Other Unintentional Injuries	16	33.3	29.7	14.8	44.6
Pneumonia and Influenza	12	25.0	18.7	8.1	29.2
Suicide	20	41.6	39.4	21.9	56.8
Diabetes Mellitus	8	16.7	13.7	5.2	26.1
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	9	18.7	14.5	5.7	27.2
Alzheimer's Disease	30	62.5	47.8	30.8	64.8
Nephritis, Nephrosis, Nephrotic Syndrome	4	8.3	6.5	1.3	15.7
Homicide and Legal Intervention	5	10.4	11.0	3.6	22.3
Septicemia	3	6.2	5.2	0.8	13.7
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	96	199.9	156.4	125.2	187.6
Injury by Firearm	12	25.0	23.5	10.0	36.9
Drug-Induced Deaths	13	27.1	25.1	11.1	39.0
Alcohol-Induced Deaths	7	14.6	11.4	3.9	23.1
Work-Related Injury (Y/N Check Death Certificate)	0	0.0	0.0	0.0	0.0

** indicates one or two events in the category.*

Rates are deaths per 100,000 population.

Crude death rates are calculated without age-adjustment.

Age-adjusted rates are adjusted to the 2000 U.S. standard population using the direct method applied to 10-year age groups.

Age-adjusted rates provide a better basis for comparison among different geographical areas or time periods.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Notes Regarding Colorado's Revised Certificate of Live Birth

These tables contain Colorado birth data that were collected using the 1989 Revision of the U.S. Standard Certificate of Live Birth (unrevised) and the 2003 Revision of the U.S. Standard Certificate of Live Birth (revised)^{1,2,3}. Colorado's birth registration system used the unrevised certificate for births through calendar year 2006; while births in 2007 through the present were registered using the revised certificate. Among the differences in the revised birth certificate are changes to the following data items:

- Mother's and father's race, captures multiple race identification instead of single race identification
- Mother's and father's education, captures highest degree attained instead of total years of education
- Mother's marital status at time of birth, captures never married, married, widowed, separated, and divorced instead of just married or unmarried
- Cigarette smoking before and during pregnancy, captures levels of smoking in each trimester instead of just smoking any time during pregnancy

And the addition of the following data items:

- Method of delivery includes fetal presentation and trial of labor prior to cesarean delivery
- Pre-pregnancy weight, weight at delivery and height, used to calculate Body Mass Index
- Congenital anomalies, certain conditions have been added or removed
- Fertility therapy
- Did mother get WIC food for herself during this pregnancy
- Infections during pregnancy
- Maternal morbidity
- Breast feeding
- Principal source of payment for the delivery

Data items noted above that were collected using both the unrevised certificate and the revised certificate are not directly comparable. Analyses of birth data for time periods that include both revised and unrevised data should be performed with caution.

To facilitate analyses of births by race, the multiple race identification in revised certificates has been bridged back to a single race using a system developed by the National Center for Health Statistics at the Centers for Disease Control and Prevention⁴. *Please note*, however, that there has been an increase in the number of births reported with "other" or "unknown" maternal and paternal race and/or Hispanic ethnicity beginning in 2007 compared to previous years. This is likely attributable to the change to the revised certificate.

The Health Statistics Section at the Colorado Department of Public Health and Environment is available to assist with analyses of these data, as well as to answer questions one might have regarding the revised certificate and the affected data items. For further information or assistance, please contact the Health Statistics Section at **(303) 692-2160** or by e-mail at health.statistics@state.co.us.

References:

- ¹ National Center for Health Statistics. 2003 revision of the U.S. Standard Certificate of Live Birth. 2003. Available from: http://www.cdc.gov/nchs/vital_certs_rev.htm.
- ² National Center for Health Statistics. Report of the Panel to Evaluate the U.S. Standard Certificates and Reports. National Center for Health Statistics. 2000. Available from: http://www.cdc.gov/nchs/data/dvs/panelreport_acc.pdf.
- ³ Martin JA, Hamilton BE, Sutton PD, et al. Births: Final data for 2004. National vital statistics reports; vol 55 no 1. Hyattsville, MD: National Center for Health Statistics. 2006.
- ⁴ NCHS Procedures for Multiple-Race and Hispanic Origin Data: Collection, Coding, Editing, and Transmittal. Division of Vital Statistics, National Center for Health Statistics, Centers for Disease Control and Prevention, May 7, 2004. Available from: http://www.cdc.gov/nchs/data/dvs/Multiple_race_docu_5-10-04.pdf.