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Garfield County Births and Deaths 2007

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Selected birth characteristics: Garfield County residents, 2007

Characteristic	Number	Percent
Total Live Births	991	100.0
Age of Mother		
10-17	30	3.0
18-19	56	5.7
20-29	564	56.9
30+	341	34.4
Low Weight Births (<2,500 Grams)	69	7.0
Very Low Weight Births (<1,500 Grams)	7	0.7
Prenatal Care Later than 1st Trimester/No Care	330	33.4
No Prenatal Care	21	2.1
Preterm Births (<37 Weeks)	88	8.9
Education of Mother <High School Diploma/GED	299	30.5
Live Births to Unmarried Women	241	24.3
Smoking During Pregnancy	104	10.5

"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: Garfield County residents, 2007

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	991	100.0	30	100.0	56	100.0	564	100.0	341	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	551	55.8	7	23.3	27	48.2	290	51.6	227	67.0
White Hispanic	388	39.3	23	76.7	27	48.2	240	42.7	98	28.9
Black	*	*	0	0.0	0	0.0	*	*	0	0.0
Other	47	4.8	0	0.0	*	*	31	5.5	14	4.1
Low Weight Births (<2,500 Grams)	69	7.0	5	16.7	6	10.7	36	6.4	22	6.5
Very Low Weight Births (<1,500 Grams)	7	0.7	0	0.0	0	0.0	4	0.7	3	0.9
Prenatal Care Later than 1st Trimester/No Care	330	33.4	17	56.7	26	46.4	200	35.5	87	25.7
No Prenatal Care	21	2.1	*	*	*	*	14	2.5	5	1.5
Preterm Births (<37 Weeks)	88	8.9	7	23.3	6	10.7	45	8.0	30	8.8
Education of Mother <High School Diploma/GED	299	30.5	29	96.7	26	46.4	172	30.9	72	21.2
Live Births to Unmarried Women	241	24.3	26	86.7	34	60.7	137	24.3	44	12.9
Smoking During Pregnancy	104	10.5	*	*	8	14.3	78	13.9	16	4.7

"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 race/ethnicity of mother: Garfield County residents, 2007

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	551	100.0	388	100.0	*	*	8	100.0	3	100.0
Age of Mother										
10-17	7	1.3	23	5.9	0	0.0	0	0.0	0	0.0
18-19	27	4.9	27	7.0	0	0.0	0	0.0	0	0.0
20-29	290	52.6	240	61.9	*	*	4	50.0	*	*
30+	227	41.2	98	25.3	0	0.0	4	50.0	*	*
Low Weight Births (<2,500 Grams)	39	7.1	23	5.9	0	0.0	0	0.0	0	0.0
Very Low Weight Births (<1,500 Grams)	4	0.7	*	*	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	132	24.0	177	45.7	0	0.0	3	37.5	0	0.0
No Prenatal Care	6	1.1	14	3.6	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	49	8.9	31	8.0	*	*	0	0.0	*	*
Education of Mother <High School Diploma/GED	39	7.1	236	61.9	*	*	*	*	*	*
Live Births to Unmarried Women	90	16.3	135	34.8	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	94	17.1	10	2.6	0	0.0	0	0.0	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: Garfield County residents, 2007

Age Group	Births	Population	Fertility Rate	Lower Limit	Upper Limit
All Ages	991	11,231	88.2	82.9	93.5
Teen Age Groups					
13-14	0	743	0.0	0.0	0.0
15-17	30	1,219	24.6	15.5	33.7
18-19	56	765	73.2	54.1	92.3
10-17	30	3,089	9.7	6.1	13.3
10-19	86	3,854	22.3	17.5	27.1
All Age Groups					
10-14	0	1,870	0.0	0.0	0.0
15-19	86	1,984	43.3	34.1	52.6
20-24	277	1,632	169.7	151.2	188.2
25-29	287	1,544	185.9	166.2	205.6
30-34	208	2,003	103.8	90.2	117.5
35-39	107	2,036	52.6	42.6	62.5
40-49	26	4,350	6.0	3.6	8.4

** 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: Garfield County residents, 1997, 2003-2007

	1997	2003	2004	2005	2006	2007	2003-2007 Annual Average
Total Population	38,887	48,294	49,248	50,661	52,972	55,064	51,248
Total Births							
Number	582	871	803	816	945	991	885
Birth Rate	15.0	18.0	16.3	16.1	17.8	18.0	17.3
General Fertility Rate	66.0	84.6	78.1	78.3	87.7	88.2	83.5
Age of Mother 10-17							
Number	25	30	25	24	31	30	28
Percent of Total Births	4.3	3.4	3.1	2.9	3.3	3.0	3.2
Fertility Rate	11.2	10.7	8.9	8.3	10.3	9.7	9.6
Low Weight Births (<2,500 Grams)							
Number	46	70	65	57	69	69	66
Percent	7.9	8.0	8.1	7.0	7.3	7.0	7.5
Prenatal Care Later Than 1st Trimester/No Care							
Number	189	217	197	266	346	330	271
Percent	32.6	24.9	24.6	32.7	36.7	33.4	30.7
Births to Unmarried Women							
Number	128	256	257	255	259	241	
Percent	22.0	29.4	32.0	31.3	27.4	24.3	
Mother's Education <12 Years							
Number	151	311	276	270	273	299	
Percent	25.9	35.8	34.6	33.3	29.2	30.2	
Infant Deaths							
Number	5	5	8	3	3	5	5
Rate	8.6	5.7	10.0	3.7	3.2	5.0	5.4
Neonatal Deaths							
Number	3	3	6	3	*	3	3
Rate	5.2	3.4	7.5	3.7	*	3.0	3.8
Total Deaths							
Number	237	310	271	268	289	277	283
Crude Rate	609.5	641.9	550.3	529.0	545.6	503.1	552.2
Age-Adjusted Rate	828.1	904.0	760.1	729.7	756.6	726.3	774.6
Cardiovascular Disease							
Number	64	97	68	81	82	75	81
Age-Adjusted Rate	235.1	302.5	209.0	234.6	220.9	213.8	235.8
Heart Disease							
Number	46	73	48	54	64	58	59
Age-Adjusted Rate	167.8	221.2	146.7	153.6	169.4	168.7	171.6

(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: Garfield County residents, 1997, 2003-2007

	1997	2003	2004	2005	2006	2007	2003-2007 Annual Average
Cerebrovascular Disease							
Number	17	17	13	19	17	9	15
Age-Adjusted Rate	63.5	57.8	41.0	58.4	48.2	25.3	46.1
Malignant Neoplasms							
Number	48	56	52	67	54	54	57
Age-Adjusted Rate	168.4	161.7	144.4	182.2	143.7	134.9	153.3
Lung Cancer							
Number	10	13	10	18	16	14	14
Age-Adjusted Rate	33.5	39.1	26.9	45.8	41.4	37.4	38.1
Breast Cancer							
Number	*	7	5	3	4	5	5
Age-Adjusted Rate	*	20.8	14.5	8.0	11.1	11.4	13.1
Total Unintentional Injuries							
Number	22	23	15	28	32	21	24
Age-Adjusted Rate	63.7	52.8	32.4	61.5	63.5	44.8	51.2
Motor Vehicle							
Number	8	8	6	12	11	11	10
Age-Adjusted Rate	23.0	16.9	11.3	22.0	21.0	21.0	18.6
Other Unintentional Injuries							
Number	14	15	9	16	21	10	14
Age-Adjusted Rate	40.7	36.0	21.2	39.5	42.5	23.8	32.5
Chronic Lower Respiratory Diseases							
Number	16	18	18	15	16	23	18
Age-Adjusted Rate	59.5	56.2	55.6	43.4	45.5	62.4	52.8
Suicide							
Number	9	8	8	6	9	8	8
Age-Adjusted Rate	24.2	16.7	14.4	12.5	15.7	15.5	14.9
Homicide and Legal Intervention							
Number	*	*	*	*	3	*	*
Age-Adjusted Rate	*	*	*	*	5.5	*	*
Work-Related Injury							
Number	4	*	*	0	7	3	*
Age-Adjusted Rate	9.2	*	*	0.0	15.4	4.9	*

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.

Deaths from selected causes by race/ethnicity: Garfield County residents, 2007

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	277	100.0	253	100.0	23	100.0	0	0.0	0	0.0	*	*
Cardiovascular Disease	75	27.1	75	29.6	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	58	20.9	58	22.9	0	0.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	9	3.2	9	3.6	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	0	0.0	0	0.0
Malignant Neoplasms	54	19.5	51	20.2	*	*	0	0.0	0	0.0	*	*
Lung Cancer	14	5.1	14	5.5	0	0.0	0	0.0	0	0.0	0	0.0
Breast Cancer	5	1.8	5	2.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	23	8.3	23	9.1	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	21	7.6	14	5.5	7	30.4	0	0.0	0	0.0	0	0.0
Motor Vehicle	11	4.0	6	2.4	5	21.7	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	10	3.6	8	3.2	*	*	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	5	1.8	5	2.0	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	8	2.9	6	2.4	*	*	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	6	2.2	5	2.0	*	*	0	0.0	0	0.0	0	0.0
HIV Infection	*	*	0	0.0	*	*	0	0.0	0	0.0	0	0.0
Chronic Liver Disease and Cirrhosis	3	1.1	3	1.2	0	0.0	0	0.0	0	0.0	0	0.0
Alzheimer's Disease	13	4.7	13	5.1	0	0.0	0	0.0	0	0.0	0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	4	1.4	3	1.2	*	*	0	0.0	0	0.0	0	0.0
Homicide and Legal Intervention	*	*	0	0.0	*	*	0	0.0	0	0.0	0	0.0
Septicemia	4	1.4	4	1.6	0	0.0	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
All Other	56	20.2	51	20.2	5	21.7	0	0.0	0	0.0	0	0.0
Injury by Firearm	4	1.4	*	*	*	*	0	0.0	0	0.0	0	0.0
Drug-Induced Deaths	4	1.4	4	1.6	0	0.0	0	0.0	0	0.0	0	0.0
Alcohol-Induced Deaths	6	2.2	5	2.0	*	*	0	0.0	0	0.0	0	0.0
Work-Related Injury (Y/N Check Death Certificate)	3	1.1	*	*	*	*	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: Garfield County residents, 2007

Age Group	Deaths	Population	Age-Specific Death Rate
	Age Group	Age Group	Age Group
All Ages	277	55,064	5.0
Infant	5	991	5.0
Neonatal	3	991	3.0
1-4	*	3,749	*
5-9	*	4,269	*
10-14	0	3,880	0.0
15-19	3	3,950	0.8
20-24	7	3,493	2.0
25-29	4	3,190	1.3
30-34	*	4,097	*
35-39	4	4,425	0.9
40-44	8	4,234	1.9
45-49	11	4,693	2.3
50-54	14	4,245	3.3
55-59	11	3,427	3.2
60-64	20	2,215	9.0
65-69	22	1,244	17.7
70-74	14	1,128	12.4
75-79	26	881	29.5
80-84	43	561	76.6
85+	80	475	168.4
1-14	3	11,898	0.3
15-24	10	7,443	1.3
25-64	74	30,526	2.4
65+	185	4,289	43.1

* 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: Garfield County residents, 2007

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	5	5.0	3	0.3	10	1.3	18	1.1	56	3.8	185	43.1
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	12	0.8	61	14.2
Heart Disease	0	0.0	0	0.0	0	0.0	*	*	7	0.5	49	11.4
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	7	1.6
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	*	*	17	1.2	35	8.2
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	3	0.2	11	2.6
Breast Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	3	0.7
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	6	0.4	17	4.0
Unintentional Injuries	0	0.0	*	*	6	0.8	7	0.4	*	*	5	1.2
Motor Vehicle	0	0.0	*	*	4	0.5	4	0.3	*	*	*	*
Other Unintentional Injuries	0	0.0	0	0.0	*	*	3	0.2	*	*	4	0.9
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	1.2
Suicide	0	0.0	0	0.0	*	*	3	0.2	*	*	*	*
Diabetes Mellitus	0	0.0	0	0.0	0	0.0	0	0.0	*	*	5	1.2
HIV Infection	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
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	13	3.0
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	0	0.0	0	0.0	0	0.0	*	*	3	0.7
Homicide and Legal Intervention	0	0.0	0	0.0	*	*	0	0.0	0	0.0	0	0.0
Septicemia	0	0.0	0	0.0	0	0.0	*	*	0	0.0	3	0.7
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
All Other	*	*	*	*	*	*	*	*	13	0.9	37	8.6
Injury by Firearm	0	0.0	0	0.0	*	*	*	*	*	*	*	*
Drug-Induced Deaths	0	0.0	0	0.0	*	*	*	*	0	0.0	0	0.0
Alcohol-Induced Deaths	0	0.0	0	0.0	0	0.0	*	*	5	0.3	0	0.0
Work-Related Injury (Y/N Check Death Certificate)	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:
Garfield County residents, 2007**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	277	503.1	726.3	641.6	811.0
Cardiovascular Disease	75	136.2	213.8	165.2	262.4
Heart Disease	58	105.3	168.7	125.1	212.3
Cerebrovascular Disease	9	16.3	25.3	13.7	40.3
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	54	98.1	134.9	97.7	172.1
Lung Cancer	14	25.4	37.4	17.3	57.4
Breast Cancer	5	9.1	11.4	4.2	22.1
Chronic Lower Respiratory Diseases	23	41.8	62.4	36.1	88.6
Unintentional Injuries	21	38.1	44.8	25.0	64.6
Motor Vehicle	11	20.0	21.0	10.7	34.9
Other Unintentional Injuries	10	18.2	23.8	12.6	38.4
Pneumonia and Influenza	5	9.1	16.0	7.2	28.3
Suicide	8	14.5	15.5	6.8	27.6
Diabetes Mellitus	6	10.9	16.9	7.8	29.5
HIV Infection	*	*	*	*	*
Chronic Liver Disease and Cirrhosis	3	5.4	4.5	0.6	11.8
Alzheimer's Disease	13	23.6	41.5	19.1	63.9
Nephritis, Nephrosis, Nephrotic Syndrome	4	7.3	10.8	3.9	21.3
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	4	7.3	11.2	4.1	21.8
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	*	*	*	*	*
All Other	56	101.7	145.8	106.4	185.1
Injury by Firearm	4	7.3	8.3	2.4	17.8
Drug-Induced Deaths	4	7.3	7.5	2.0	16.5
Alcohol-Induced Deaths	6	10.9	9.5	3.0	19.4
Work-Related Injury (Y/N Check Death Certificate)	3	5.4	4.9	0.5	13.9

** 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 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 Transmitting. 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.