

For more information about these tables contact the [Health Statistics Section](#) of the Colorado Department of Public Health and Environment at 303.692.2160.

Chaffee County Births and Deaths 2006

Selected birth characteristics: Chaffee County residents, 2006	2
Selected birth characteristics by age group of mother: Chaffee County residents, 2006	3
Selected birth characteristics by race/ethnicity of mother: Chaffee County residents, 2006.....	4
Live births and fertility rates: Chaffee County residents, 2006	5
Vital statistics summary: Chaffee County residents, 1996, 2002-2006	6
Deaths from selected causes by race/ethnicity: Chaffee County residents, 2006	8
Deaths and age-specific death rates: Chaffee County residents, 2006	9
Deaths and age-specific death rates from selected causes: Chaffee County residents, 2006	10
Deaths, crude death rates and age-adjusted death rates from selected causes: Chaffee County residents, 2006	11

Selected birth characteristics: Chaffee county residents, 2006

Characteristic	Number	Percent
Total Live Births	147	100.0
Age of Mother		
10-17	7	4.8
18-19	6	4.1
20-29	81	55.1
30+	53	36.1
Low Weight Births (<2,500 Grams)	19	12.9
Very Low Weight Births (<1,500 Grams)	3	2.0
Prenatal Care Later than 1st Trimester/No Care	32	22.4
No Prenatal Care	0	0.0
Preterm Births (<37 Weeks)	11	7.5
Education of Mother <12 Years	25	17.0
Live Births to Unmarried Women	51	34.7
Smoking During Pregnancy	24	16.8

** 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: Chaffee county residents, 2006

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	147	100.0	7	100.0	6	100.0	81	100.0	53	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	126	85.7	3	42.9	4	66.7	71	87.7	48	90.6
White Hispanic	18	12.2	4	57.1	*	*	8	9.9	4	7.5
Black	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	3	2.0	0	0.0	0	0.0	*	*	*	*
Low Weight Births (<2,500 Grams)	19	12.9	*	*	*	*	12	14.8	5	9.4
Very Low Weight Births (<1,500 Grams)	3	2.0	0	0.0	*	*	*	*	0	0.0
Prenatal Care Later than 1st Trimester/No Care	32	22.4	*	*	*	*	22	27.8	7	13.5
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	11	7.5	*	*	*	*	5	6.2	4	7.5
Education of Mother <12 Years	25	17.0	5	71.4	*	*	17	21.0	*	*
Live Births to Unmarried Women	51	34.7	6	85.7	4	66.7	35	43.2	6	11.3
Smoking During Pregnancy	24	16.8	*	*	*	*	19	24.4	3	5.8

** 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: Chaffee county residents, 2006

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	126	100.0	18	100.0	0	0.0	*	*	*	*
Age of Mother										
10-17	3	2.4	4	22.2	0	0.0	0	0.0	0	0.0
18-19	4	3.2	*	*	0	0.0	0	0.0	0	0.0
20-29	71	56.3	8	44.4	0	0.0	0	0.0	*	*
30+	48	38.1	4	22.2	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	14	11.1	4	22.2	0	0.0	0	0.0	*	*
Very Low Weight Births (<1,500 Grams)	3	2.4	0	0.0	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	25	20.2	6	37.5	0	0.0	0	0.0	*	*
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	10	7.9	*	*	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	16	12.7	9	50.0	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	39	31.0	10	55.6	0	0.0	0	0.0	*	*
Smoking During Pregnancy	21	17.2	*	*	0	0.0	0	0.0	*	*

** 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 the 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 by age group of mother: Chaffee county residents, 2006

Age Group	Births	Population	Fertility Rate
All Ages	147	2,736	53.7
Teen Age Groups			
13-14	0	172	0.0
15-17	7	321	21.8
18-19	6	195	30.8
10-17	7	736	9.5
10-19	13	931	14.0
All Age Groups			
10-14	0	415	0.0
15-19	13	516	25.2
20-24	51	447	114.1
25-29	30	347	86.5
30-34	37	418	88.5
35-39	12	449	26.7
40-49	4	1,222	3.3

* 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: Chaffee county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Total Population	15,124	16,640	16,746	16,831	16,888	16,916	16,804
Total Births							
Number	120	133	143	148	137	147	142
Birth Rate	7.9	8.0	8.5	8.8	8.1	8.7	8.4
General Fertility Rate	47.6	50.0	53.8	55.0	50.7	53.7	52.7
Age of Mother 10-17							
Number	3	*	7	0	5	7	4
Percent of Total Births	2.5	*	4.9	0.0	3.6	4.8	3.0
Fertility Rate	4.1	*	9.0	0.0	6.7	9.5	5.5
Low Weight Births (<2,500 Grams)							
Number	9	12	5	17	13	19	13
Percent	7.5	9.0	3.5	11.5	9.5	12.9	9.3
Prenatal Care Later Than 1st Trimester							
Number	16	25	29	37	29	32	30
Percent	13.6	18.9	20.3	25.0	21.5	22.4	21.7
Births to Unmarried Women							
Number	21	41	44	45	42	51	45
Percent	17.5	30.8	30.8	30.4	30.7	34.7	31.5
Mother's Education <12 Years							
Number	17	20	23	20	26	25	23
Percent	14.3	15.0	16.1	13.5	19.0	17.2	16.1
Infant Deaths							
Number	*	0	*	0	0	*	*
Rate	*	0.0	*	0.0	0.0	*	*
Neonatal Deaths							
Number	*	0	*	0	0	*	*
Rate	*	0.0	*	0.0	0.0	*	*
Total Deaths							
Number	138	169	132	134	148	164	149
Crude Rate	912.5	1015.6	788.2	796.1	876.4	969.5	889.1
Age-Adjusted Rate	794.0	849.7	663.3	640.1	702.1	777.5	726.2
Cardiovascular Disease							
Number	49	65	41	46	48	53	51
Age-Adjusted Rate	274.1	329.9	201.4	224.0	230.1	251.8	246.9
Heart Disease							
Number	37	50	30	34	39	41	39
Age-Adjusted Rate	203.6	251.5	145.5	163.9	186.9	196.0	188.5

(Continued)

* 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: Chaffee county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Cerebrovascular Disease							
Number	12	6	4	6	4	11	6
Age-Adjusted Rate	70.5	29.1	20.4	30.1	17.6	51.9	29.9
Malignant Neoplasms							
Number	29	30	19	31	32	32	29
Age-Adjusted Rate	159.0	139.8	88.6	138.7	139.2	140.1	129.5
Lung Cancer							
Number	6	6	6	9	4	4	6
Age-Adjusted Rate	31.4	26.6	27.9	41.5	18.9	16.2	26.1
Breast Cancer							
Number	*	*	0	*	4	3	*
Age-Adjusted Rate	*	*	0.0	*	16.5	13.4	*
Total Unintentional Injuries							
Number	8	10	12	7	9	14	10
Age-Adjusted Rate	49.6	55.6	68.2	37.7	43.1	67.9	54.7
Motor Vehicle							
Number	3	5	4	*	*	6	4
Age-Adjusted Rate	18.2	27.8	24.0	*	*	33.3	20.9
Other Unintentional Injuries							
Number	5	5	8	5	7	8	7
Age-Adjusted Rate	31.3	27.7	44.3	27.3	34.1	34.7	33.9
Chronic Lower Respiratory Diseases							
Number	9	9	8	16	14	10	11
Age-Adjusted Rate	49.9	45.3	39.8	73.0	65.8	42.2	53.4
Suicide							
Number	3	4	3	*	5	5	4
Age-Adjusted Rate	20.4	22.9	16.8	*	28.0	24.6	19.5
Homicide and Legal Intervention							
Number	0	0	0	0	*	*	*
Age-Adjusted Rate	0.0	0.0	0.0	0.0	*	*	*
Work-Related Injury							
Number	*	0	*	0	0	*	*
Age-Adjusted Rate	*	0.0	*	0.0	0.0	*	*

* 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: Chaffee county residents, 2006

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	164	100.0	156	100.0	8	100.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	53	32.3	52	33.3	*	*	0	0.0	0	0.0	0	0.0
Heart Disease	41	25.0	40	25.6	*	*	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	11	6.7	11	7.1	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	32	19.5	31	19.9	*	*	0	0.0	0	0.0	0	0.0
Lung Cancer	4	2.4	3	1.9	*	*	0	0.0	0	0.0	0	0.0
Breast Cancer	3	1.8	3	1.9	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	10	6.1	10	6.4	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	14	8.5	13	8.3	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	6	3.7	6	3.8	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	8	4.9	7	4.5	*	*	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	4	2.4	4	2.6	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	5	3.0	5	3.2	0	0.0	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	*	*	*	*	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
Chronic Liver Disease and Cirrhosis	3	1.8	*	*	*	*	0	0.0	0	0.0	0	0.0
Alzheimer's Disease	6	3.7	6	3.8	0	0.0	0	0.0	0	0.0	0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	0	0.0	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	*	*	*	*	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	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	29	17.7	25	16.0	4	50.0	0	0.0	0	0.0	0	0.0
Injury by Firearm	4	2.4	4	2.6	0	0.0	0	0.0	0	0.0	0	0.0
Drug-Induced Deaths	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Alcohol-Induced Deaths	3	1.8	*	*	*	*	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

* 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: Chaffee county residents, 2006

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	164	16,916	9.7
Infant	*	147	*
Neonatal	*	147	*
1-4	0	628	0.0
5-9	0	853	0.0
10-14	0	872	0.0
15-19	*	1,033	*
20-24	*	948	*
25-29	0	994	0.0
30-34	*	1,169	*
35-39	0	1,109	0.0
40-44	7	1,248	5.6
45-49	5	1,367	3.7
50-54	7	1,329	5.3
55-59	7	1,242	5.6
60-64	16	989	16.2
65-69	12	889	13.5
70-74	13	802	16.2
75-79	25	616	40.6
80-84	26	383	67.9
85+	41	294	139.5
1-14	0	2,353	0.0
15-24	3	1,981	1.5
25-64	43	9,447	4.6
65+	117	2,984	39.2

** 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: Chaffee county residents, 2006

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	3	1.5	8	1.8	35	7.1	117	39.2
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	7	1.4	45	15.1
Heart Disease	0	0.0	0	0.0	0	0.0	*	*	5	1.0	35	11.7
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	9	3.0
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	*	*	10	2.0	21	7.0
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	3	1.0
Breast Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	*	*
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	4	0.8	6	2.0
Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	3	0.6	8	2.7
Motor Vehicle	0	0.0	0	0.0	*	*	*	*	*	*	*	*
Other Unintentional Injuries	0	0.0	0	0.0	0	0.0	0	0.0	*	*	7	2.3
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	1.3
Suicide	0	0.0	0	0.0	*	*	0	0.0	*	*	3	1.0
Diabetes Mellitus	0	0.0	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
Chronic Liver Disease and Cirrhosis	0	0.0	0	0.0	0	0.0	0	0.0	3	0.6	0	0.0
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	2.0
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	0	0.0	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	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	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	*	*	*	*	5	1.0	20	6.7
Injury by Firearm	0	0.0	0	0.0	*	*	0	0.0	*	*	*	*
Drug-Induced Deaths	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	*	*
Alcohol-Induced Deaths	0	0.0	0	0.0	0	0.0	0	0.0	3	0.6	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

* 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:
Chaffee county residents, 2006**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	164	969.5	777.5	660.2	894.8
Cardiovascular Disease	53	313.3	251.8	184.7	318.8
Heart Disease	41	242.4	196.0	136.4	255.5
Cerebrovascular Disease	11	65.0	51.9	23.2	91.9
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	32	189.2	140.1	91.2	189.1
Lung Cancer	4	23.6	16.2	2.7	41.1
Breast Cancer	3	17.7	13.4	1.6	36.5
Chronic Lower Respiratory Diseases	10	59.1	42.2	16.9	78.8
Unintentional Injuries	14	82.8	67.9	31.5	104.3
Motor Vehicle	6	35.5	33.3	11.5	66.4
Other Unintentional Injuries	8	47.3	34.7	12.3	68.4
Pneumonia and Influenza	4	23.6	18.0	3.4	43.8
Suicide	5	29.6	24.6	6.6	53.9
Diabetes Mellitus	*	*	*	*	*
HIV Infection	*	*	*	*	*
Chronic Liver Disease and Cirrhosis	3	17.7	13.9	1.8	37.4
Alzheimer's Disease	6	35.5	29.5	9.3	61.0
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	*	*	*	*	*
Congenital Anomalies	0	0.0	0.0	0.0	0.0
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	29	171.4	148.2	93.3	203.0
Injury by Firearm	4	23.6	19.8	4.2	46.8
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	3	17.7	13.9	1.8	37.5
Work-Related Injury (Y/N Check Death Certificate)	*	*	*	*	*

* 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.