

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 2003

Selected birth characteristics: Chaffee County residents, 2003	2
Selected birth characteristics by age group of mother: Chaffee County residents, 2003	3
Selected birth characteristics by race/ethnicity of mother: Chaffee County residents, 2003.....	4
Live births and fertility rates by age of mother: Chaffee County residents, 2003	5
Vital statistics summary: Chaffee County residents, 1993, 1999-2003	6
Deaths from selected causes by race/ethnicity: Chaffee County residents, 2003	8
Deaths and age-specific death rates: Chaffee County residents, 2003	9
Deaths and age-specific death rates from selected causes: Chaffee County residents, 2003	10
Deaths, crude death rates and age-adjusted death rates from selected causes: Chaffee County residents, 2003	11

Selected birth characteristics: Chaffee county residents, 2003

Characteristic	Number	Percent
Total Live Births	143	100.0
Age of Mother		
10-17	7	4.9
18-19	11	7.7
20-29	71	49.7
30+	54	37.8
Low Weight Births (<2,500 Grams)	5	3.5
Very Low Weight Births (<1,500 Grams)	0	0.0
Prenatal Care Later than 1st Trimester/No Care	29	20.3
No Prenatal Care	3	2.1
Preterm Births (<37 Weeks)	6	4.2
Education of Mother <12 Years	23	16.1
Live Births to Unmarried Women	44	30.8
Smoking During Pregnancy	24	16.9

* 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, 2003

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	143	100.0	7	100.0	11	100.0	71	100.0	54	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	128	89.5	5	71.4	8	72.7	64	90.1	51	94.4
White Hispanic	13	9.1	*	*	3	27.3	6	8.5	3	5.6
Black	*	*	*	*	0	0.0	0	0.0	0	0.0
Other	*	*	0	0.0	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	5	3.5	0	0.0	0	0.0	4	5.6	*	*
Very Low Weight Births (<1,500 Grams)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	29	20.3	*	*	*	*	15	21.1	10	18.5
No Prenatal Care	3	2.1	0	0.0	0	0.0	3	4.2	0	0.0
Preterm Births (<37 Weeks)	6	4.2	0	0.0	*	*	4	5.6	*	*
Education of Mother <12 Years	23	16.1	5	71.4	3	27.3	11	15.5	4	7.4
Live Births to Unmarried Women	44	30.8	6	85.7	6	54.5	23	32.4	9	16.7
Smoking During Pregnancy	24	16.9	*	*	4	36.4	14	20.0	4	7.4

* 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, 2003

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	128	100.0	13	100.0	*	*	0	0.0	*	*
Age of Mother										
10-17	5	3.9	*	*	*	*	0	0.0	0	0.0
18-19	8	6.3	3	23.1	0	0.0	0	0.0	0	0.0
20-29	64	50.0	6	46.2	0	0.0	0	0.0	*	*
30+	51	39.8	3	23.1	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	5	3.9	0	0.0	0	0.0	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	0	0.0
Prenatal Care Later than 1st Trimester/No Care	26	20.3	3	23.1	0	0.0	0	0.0	0	0.0
No Prenatal Care	3	2.3	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	5	3.9	*	*	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	17	13.3	6	46.2	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	37	28.9	7	53.8	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	22	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 of mother unknown.

Percentages are of total births of each race/ethnicity group, 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 by age group of mother: Chaffee county residents, 2003

Age Group	Births	Population	Fertility Rate
All Ages	143	2,664	53.7
Teen Age Groups			
13-14	0	198	0.0
15-17	7	303	23.1
18-19	11	204	53.9
10-17	7	774	9.0
10-19	18	978	18.4
All Age Groups			
10-14	0	471	0.0
15-19	18	507	35.5
20-24	39	336	116.1
25-29	32	312	102.6
30-34	28	393	71.2
35-39	21	480	43.8
40-49	5	1,321	3.8

** 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, 1993, 1999-2003

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
Total Population	13,696	15,938	16,294	16,521	16,694	16,750	16,439
Total Births							
Number	138	138	156	150	133	143	144
Birth Rate	10.1	8.7	9.6	9.1	8.0	8.5	8.8
General Fertility Rate	58.9	53.2	59.4	57.0	50.1	53.7	54.7
Age of Mother 10-17							
Number	3	5	6	6	*	7	5
Percent of Total Births	2.2	3.6	3.8	4.0	*	4.9	3.6
Fertility Rate	4.5	6.4	7.5	7.5	*	9.0	6.6
Low Weight Births (<2,500 Grams)							
Number	18	6	21	11	12	5	11
Percent	13.0	4.3	13.5	7.3	9.0	3.5	7.6
Prenatal Care Later Than 1st Trimester							
Number	47	18	31	21	25	29	25
Percent	34.6	13.0	20.3	14.0	18.9	20.3	17.3
Births to Unmarried Women							
Number	22	32	43	41	41	44	40
Percent	15.9	23.2	27.6	27.3	30.8	30.8	27.9
Mother's Education <12 Years							
Number	19	22	22	24	20	23	22
Percent	13.9	15.9	14.1	16.2	15.0	16.1	15.5
Infant Deaths							
Number	0	0	0	0	0	*	*
Rate	0.0	0.0	0.0	0.0	0.0	*	*
Neonatal Deaths							
Number	0	0	0	0	0	*	*
Rate	0.0	0.0	0.0	0.0	0.0	*	*
Total Deaths							
Number	166	133	146	144	169	132	145
Crude Rate	1212.0	834.5	896.0	871.6	1012.3	788.1	880.8
Age-Adjusted Rate	1054.3	703.0	746.1	699.6	819.8	643.1	722.5
Cardiovascular Disease							
Number	62	48	57	49	65	41	52
Age-Adjusted Rate	392.8	249.0	293.0	239.1	317.3	193.6	258.1
Heart Disease							
Number	52	38	44	36	50	30	40
Age-Adjusted Rate	329.2	197.3	226.1	176.4	242.3	140.7	196.1

(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, 1993, 1999-2003

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
Cerebrovascular Disease							
Number	10	*	9	7	6	4	6
Age-Adjusted Rate	63.7	*	47.2	32.0	27.4	19.4	27.1
Malignant Neoplasms							
Number	43	34	38	31	30	19	30
Age-Adjusted Rate	263.6	169.1	181.0	147.6	134.3	85.5	142.6
Lung Cancer							
Number	13	6	11	8	6	6	7
Age-Adjusted Rate	82.0	28.0	49.7	35.8	26.1	26.9	33.4
Breast Cancer							
Number	4	3	3	*	*	0	*
Age-Adjusted Rate	27.1	14.5	14.8	*	*	0.0	*
Total Unintentional Injuries							
Number	7	5	9	10	10	12	9
Age-Adjusted Rate	48.7	28.7	55.7	52.8	54.9	67.8	52.4
Motor Vehicle							
Number	*	*	5	4	5	4	4
Age-Adjusted Rate	*	*	32.3	24.6	27.2	23.5	24.3
Other Unintentional Injuries							
Number	5	3	4	6	5	8	5
Age-Adjusted Rate	34.5	16.2	23.4	28.1	27.7	44.3	28.1
Chronic Lower Respiratory Diseases							
Number	7	10	9	7	9	8	9
Age-Adjusted Rate	42.4	52.1	46.2	31.3	43.4	39.0	41.8
Suicide							
Number	6	*	3	4	4	3	3
Age-Adjusted Rate	41.2	*	16.6	22.9	23.0	16.6	18.4
Homicide and Legal Intervention							
Number	*	*	*	0	0	0	*
Age-Adjusted Rate	*	*	*	0.0	0.0	0.0	*
Work-Related Injury							
Number	*	0	*	*	0	*	*
Age-Adjusted Rate	*	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, 2003

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	132	100.0	122	100.0	10	100.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	41	31.1	38	31.1	3	30.0	0	0.0	0	0.0	0	0.0
Heart Disease	30	22.7	28	23.0	*	*	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	4	3.0	3	2.5	*	*	0	0.0	0	0.0	0	0.0
Atherosclerosis	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	19	14.4	17	13.9	*	*	0	0.0	0	0.0	0	0.0
Lung Cancer	6	4.5	5	4.1	*	*	0	0.0	0	0.0	0	0.0
Breast Cancer	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	8	6.1	7	5.7	*	*	0	0.0	0	0.0	0	0.0
Unintentional Injuries	12	9.1	12	9.8	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	4	3.0	4	3.3	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	8	6.1	8	6.6	0	0.0	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	12	9.1	11	9.0	*	*	0	0.0	0	0.0	0	0.0
Suicide	3	2.3	3	2.5	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	0	0.0	0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	0	0.0	0	0.0	0	0.0
Alzheimer's Disease	*	*	*	*	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	0	0.0	0	0.0
Septicemia	3	2.3	3	2.5	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
All Other	26	19.7	24	19.7	*	*	0	0.0	0	0.0	0	0.0
Injury by Firearm	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Drug-Induced Deaths	4	3.0	4	3.3	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
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, 2003

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	132	16,750	7.9
Infant	*	143	*
Neonatal	*	143	*
1-4	0	630	0.0
5-9	0	798	0.0
10-14	0	954	0.0
15-19	*	1,054	*
20-24	*	886	*
25-29	0	1,009	0.0
30-34	*	1,093	*
35-39	*	1,112	*
40-44	4	1,344	3.0
45-49	5	1,381	3.6
50-54	5	1,351	3.7
55-59	4	1,133	3.5
60-64	*	919	*
65-69	10	835	12.0
70-74	10	806	12.4
75-79	22	610	36.1
80-84	23	396	58.1
85+	41	296	138.5
1-14	0	2,382	0.0
15-24	*	1,940	*
25-64	23	9,342	2.5
65+	106	2,943	36.0

* 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 by age group: Chaffee county residents, 2003

Cause of Death	<1		1-14		15-25		25-44		45-64		65+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
All Causes	*	*	0	0.0	*	*	8	1.8	15	3.1	106	36.0
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	*	*	38	12.9
Heart Disease	0	0.0	0	0.0	0	0.0	*	*	*	*	27	9.2
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	1.4
Atherosclerosis	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	0	0.0	4	0.8	15	5.1
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	5	1.7
Breast Cancer	0	0.0	0	0.0	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	*	*	*	*	6	2.0
Unintentional Injuries	0	0.0	0	0.0	*	*	3	0.7	3	0.6	4	1.4
Motor Vehicle	0	0.0	0	0.0	*	*	*	*	0	0.0	*	*
Other Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	3	0.6	*	*
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	*	*	0	0.0	11	3.7
Suicide	0	0.0	0	0.0	0	0.0	*	*	*	*	*	*
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	0	0.0
Chronic Liver Disease and Cirrhosis	0	0.0	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	*	*
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	0	0.0	0	0.0
Septicemia	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	1.0
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
All Other	0	0.0	0	0.0	0	0.0	*	*	*	*	23	7.8
Injury by Firearm	0	0.0	0	0.0	0	0.0	0	0.0	*	*	*	*
Drug-Induced Deaths	0	0.0	0	0.0	*	*	*	*	*	*	0	0.0
Alcohol-Induced Deaths	0	0.0	0	0.0	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

* 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, 2003

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	132	788.1	643.1	535.4	750.7
Cardiovascular Disease	41	244.8	193.6	134.8	252.4
Heart Disease	30	179.1	140.7	90.4	191.0
Cerebrovascular Disease	4	23.9	19.4	5.3	14.6
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	19	113.4	85.5	47.1	123.9
Lung Cancer	6	35.8	26.9	7.4	17.9
Breast Cancer	0	0.0	0.0	0.0	0.0
Chronic Lower Respiratory Diseases	8	47.8	39.0	13.4	26.7
Unintentional Injuries	12	71.6	67.8	28.8	106.7
Motor Vehicle	4	23.9	23.5	9.1	20.5
Other Unintentional Injuries	8	47.8	44.3	18.3	33.5
Pneumonia and Influenza	12	71.6	60.7	26.3	95.0
Suicide	3	17.9	16.6	5.3	14.5
Diabetes Mellitus	*	*	*	*	*
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	0	0.0	0.0	0.0	0.0
Septicemia	3	17.9	13.7	3.1	10.7
Congenital Anomalies	0	0.0	0.0	0.0	0.0
Perinatal Period Conditions	*	*	*	*	*
All Other	26	155.2	123.5	76.0	171.0
Injury by Firearm	*	*	*	*	*
Drug-Induced Deaths	4	23.9	23.5	9.0	20.4
Alcohol-Induced Deaths	*	*	*	*	*
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.*