

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 2001

- Selected birth characteristics with 95% confidence limit: Chaffee County residents, 2001 2
- Selected birth characteristics by age group of mother: Chaffee County residents, 2001 3
- Selected birth characteristics by race/ethnicity of mother: Chaffee County residents, 2001 4
- Live births and fertility rates with 95% confidence limits by age of mother: Chaffee County residents, 2001 5
- Vital statistics summary: Chaffee County residents, 1991, 1997-2001 6
- Deaths from selected causes by race/ethnicity: Chaffee County residents, 2001 8
- Deaths and age-specific death rates with 95% confidence limits: Chaffee County residents, 2001 9
- Deaths and age-specific death rates from selected causes: Chaffee County residents, 2001 10
- Deaths, crude death rates and age-adjusted death rates with 95% confidence limits from selected causes:
Chaffee County residents, 2001 11

Selected birth characteristics with 95% confidence limit: Chaffee county residents, 2001

Characteristic	Number	Percent	Lower Limit	Upper Limit
Total Live Births	151	100.0	100.0	100.0
Age of Mother				
10-17	6	4.0	0.5	7.4
18-19	17	11.3	5.9	16.6
20-29	77	51.0	42.7	59.3
30+	51	33.8	25.9	41.6
Low Weight Births (<2,500 Grams)	11	7.3	2.8	11.8
Very Low Weight Births (<1,500 Grams)	*	*	*	*
Prenatal Care Later than 1st Trimester/No Care	21	13.9	8.1	19.8
No Prenatal Care	5	3.3	0.1	6.5
Preterm Births (<37 Weeks)	10	6.6	2.3	10.9
Education of Mother <12 Years	24	15.9	9.7	22.1
Live Births to Unmarried Women	41	27.2	19.7	34.6
Smoking During Pregnancy	24	15.9	9.7	22.1

** 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.cdphs.state.co.us/hs for definitions of data items and explanation of confidence limits.

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

Selected birth characteristics by age group of mother: Chaffee county residents, 2001

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Characteristic										
Total Live Births	151	100.0	6	100.0	17	100.0	77	100.0	51	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	130	86.1	5	83.3	14	82.4	64	83.1	47	92.2
White Hispanic	19	12.6	*	*	*	*	12	15.6	4	7.8
Black	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	*	*	0	0.0	*	*	*	*	0	0.0
Low Weight Births (<2,500 Grams)	11	7.3	*	*	*	*	5	6.5	3	5.9
Very Low Weight Births (<1,500 Grams)	*	*	*	*	0	0.0	0	0.0	*	*
Prenatal Care Later than 1st Trimester/No Care	21	13.9	*	*	6	35.3	10	13.0	4	7.8
No Prenatal Care	5	3.3	*	*	*	*	3	3.9	0	0.0
Preterm Births (<37 Weeks)	10	6.6	*	*	0	0.0	6	7.8	3	5.9
Education of Mother <12 Years	24	15.9	6	100.0	8	47.1	9	11.7	*	*
Live Births to Unmarried Women	41	27.2	6	100.0	12	70.6	19	24.7	4	7.8
Smoking During Pregnancy	24	16.4	*	*	5	29.4	12	16.4	6	11.8

* 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, 2001

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Characteristic										
Total Live Births	130	100.0	19	100.0	0	0.0	*	*	*	*
Age of Mother										
10-17	5	3.8	*	*	0	0.0	0	0.0	0	0.0
18-19	14	10.8	*	*	0	0.0	0	0.0	*	*
20-29	64	49.2	12	63.2	0	0.0	*	*	0	0.0
30+	47	36.2	4	21.1	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	10	7.7	*	*	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
Prenatal Care Later than 1st Trimester/No Care	15	11.5	5	26.3	0	0.0	*	*	0	0.0
No Prenatal Care	3	2.3	*	*	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	9	6.9	*	*	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	18	13.8	5	26.3	0	0.0	0	0.0	*	*
Live Births to Unmarried Women	33	25.4	8	42.1	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	21	16.7	*	*	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 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 with 95% confidence limits by age of mother: Chaffee county residents, 2001

	Births	Population	Fertility Rate	Lower Limit	Upper Limit
Age Group					
All Ages	151	2,672	56.5	47.6	65.5
Teenage Group					
13-14	0	198	0.0	0.0	0.0
15-17	6	315	19.0	2.4	35.7
18-19	17	164	103.7	54.0	153.4
10-17	6	805	7.5	0.9	14.0
10-19	23	969	23.7	13.6	33.8
All Age Groups					
10-14	0	490	0.0	0.0	0.0
15-19	23	479	48.0	27.8	68.2
20-24	39	279	139.8	97.3	182.3
25-29	38	324	117.3	80.7	153.9
30-34	27	390	69.2	42.8	95.7
35-39	17	539	31.5	15.9	47.2
40-49	7	1,339	5.2	1.0	9.5

** 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 explanation of confidence limits.

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

Vital statistics summary: Chaffee county residents, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Total Population	12,861	15,401	15,527	15,938	16,295	16,515	15,935
Total Births							
Number	120	131	141	137	156	151	143
Birth Rate	9.3	8.5	9.1	8.6	9.6	9.1	9.0
General Fertility Rate	53.7	51.4	55.4	52.8	59.4	56.5	55.1
Age of Mother 10-17							
Number	10	4	6	5	6	6	5
Percent of Total Births	8.3	3.1	4.3	3.6	3.8	4.0	3.8
Fertility Rate	16.0	5.3	7.9	6.4	7.5	7.5	6.9
Low Weight Births (<2,500 Grams)							
Number	11	16	9	6	21	11	13
Percent	9.2	12.2	6.4	4.4	13.5	7.3	8.8
Prenatal Care Later Than 1st Trimester							
Number	20	18	18	18	31	21	21
Percent	16.7	14.0	12.8	13.1	20.3	13.9	14.9
Births to Unmarried Women							
Number	12	26	34	32	43	41	35
Percent	10.0	19.8	24.1	23.4	27.6	27.2	24.6
Mother's Education <12 Years							
Number	27	19	16	22	22	24	21
Percent	22.5	14.5	11.3	16.1	14.1	16.1	14.4
Infant Deaths							
Number	0	0	0	0	0	0	0
Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Neonatal Deaths							
Number	0	0	0	0	0	0	0
Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Deaths							
Number	140	157	132	133	146	144	142
Crude Rate	1088.6	1019.4	850.1	834.5	896.0	871.9	893.6
Age-Adjusted Rate	965.3	866.0	706.8	703.0	745.3	730.4	749.9
Cardiovascular Disease							
Number	69	50	54	48	57	49	52
Age-Adjusted Rate	473.7	281.4	289.8	249.0	292.7	251.8	272.7
Heart Disease							
Number	56	47	44	38	44	36	42
Age-Adjusted Rate	384.3	264.8	238.3	197.3	226.0	185.8	221.7

(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, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Cerebrovascular Disease							
Number	13	3	7	*	9	7	6
Age-Adjusted Rate	89.4	16.7	35.1	*	47.1	33.6	28.6
Malignant Neoplasms							
Number	19	40	17	34	38	31	32
Age-Adjusted Rate	115.8	202.9	81.9	169.1	180.8	152.9	157.5
Lung Cancer							
Number	6	8	9	6	11	8	8
Age-Adjusted Rate	35.2	39.0	42.0	28.0	49.7	37.2	39.2
Breast Cancer							
Number	3	3	*	3	3	*	*
Age-Adjusted Rate	17.3	15.8	*	14.5	14.8	*	*
Total Unintentional Injuries							
Number	15	11	4	5	9	10	8
Age-Adjusted Rate	120.2	70.1	26.7	28.7	55.7	54.1	47.5
Motor Vehicle							
Number	8	6	3	*	5	4	4
Age-Adjusted Rate	64.1	39.4	19.2	*	32.3	24.6	25.7
Other Unintentional Injuries							
Number	7	5	*	3	4	6	4
Age-Adjusted Rate	56.1	30.7	*	16.2	23.4	29.5	21.8
Chronic Lower Respiratory Diseases							
Number	8	8	9	10	9	7	9
Age-Adjusted Rate	54.1	44.7	43.0	52.1	46.2	32.2	43.5
Suicide							
Number	4	3	5	*	3	4	3
Age-Adjusted Rate	29.0	16.4	30.4	*	16.6	23.0	19.5
Homicide and Legal Intervention							
Number	0	*	0	*	*	0	*
Age-Adjusted Rate	0.0	*	0.0	*	*	0.0	*
Work-Related Injury							
Number	3	0	0	0	*	*	*
Age-Adjusted Rate	24.2	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, 2001

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	144	100.0	129	100.0	14	100.0	0	0.0	0	0.0	*	*
Cardiovascular Disease	49	34.0	45	34.9	4	28.6	0	0.0	0	0.0	0	0.0
Heart Disease	36	25.0	34	26.4	*	*	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	7	4.9	6	4.7	*	*	0	0.0	0	0.0	0	0.0
Atherosclerosis	4	2.8	4	3.1	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	31	21.5	28	21.7	3	21.4	0	0.0	0	0.0	0	0.0
Lung Cancer	8	5.6	7	5.4	*	*	0	0.0	0	0.0	0	0.0
Breast Cancer	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	7	4.9	7	5.4	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	10	6.9	10	7.8	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	4	2.8	4	3.1	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	6	4.2	6	4.7	0	0.0	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	6	4.2	5	3.9	*	*	0	0.0	0	0.0	0	0.0
Suicide	4	2.8	4	3.1	0	0.0	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	4	2.8	*	*	*	*	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	*	*	*	*	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
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*	*	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	2.1	3	2.3	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	24	16.7	21	16.3	3	21.4	0	0.0	0	0.0	0	0.0
Injury by Firearm	5	3.5	5	3.9	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	*	*	*	*	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 with 95% confidence limits: Chaffee county residents, 2001

Age Group	Deaths	Population	Age-Specific Death Rate	Lower Limit	Upper Limit
All Ages	144	16,515	8.7	7.3	10.2
Infant	0	151	0.0	0.0	0.0
Neonatal	0	151	0.0	0.0	0.0
1-4	0	614	0.0	0.0	0.0
5-9	0	820	0.0	0.0	0.0
10-14	0	992	0.0	0.0	0.0
15-19	0	1,056	0.0	0.0	0.0
20-24	*	927	*	*	*
25-29	*	1,015	*	*	*
30-34	0	1,002	0.0	0.0	0.0
35-39	*	1,203	*	*	*
40-44	5	1,358	3.7	0.1	7.3
45-49	4	1,367	2.9	0.8	6.5
50-54	4	1,293	3.1	0.8	6.9
55-59	5	1,053	4.7	0.1	9.4
60-64	6	854	7.0	0.8	13.2
65-69	11	844	13.0	4.8	21.3
70-74	13	758	17.2	7.2	27.1
75-79	27	566	47.7	29.3	66.1
80-84	22	353	62.3	35.7	89.0
85+	43	274	156.9	112.0	201.8
1-14	0	2,426	0.0	0.0	0.0
15-24	*	1,983	*	*	*
25-64	27	9,145	3.0	1.8	4.1
65+	116	2,795	41.5	33.9	49.1

** 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: Chaffee county residents, 2001

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	0	0.0	*	*	8	1.7	19	4.2	116	41.5
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	3	0.7	46	16.5
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	34	12.2
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	6	2.1
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	1.4
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	4	0.9	6	1.3	21	7.5
Lung Cancer	0	0.0	0	0.0	0	0.0	*	*	*	*	6	2.1
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	3	0.7	4	1.4
Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	*	*	6	2.1
Motor Vehicle	0	0.0	0	0.0	*	*	*	*	0	0.0	*	*
Other Unintentional Injuries	0	0.0	0	0.0	0	0.0	0	0.0	*	*	5	1.8
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	2.1
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	4	1.4
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	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	1.1
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	0	0.0	0	0.0	0	0.0	4	0.9	20	7.2
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	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.

Crude death rates are calculated without age adjustment.

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, 2001**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	144	871.9	730.4	614.9	846.0
Cardiovascular Disease	49	296.7	251.8	182.9	320.8
Heart Disease	36	218.0	185.8	126.1	245.5
Cerebrovascular Disease	7	42.4	33.6	10.7	23.0
Atherosclerosis	4	24.2	22.6	7.8	18.6
Malignant Neoplasms	31	187.7	152.9	98.7	207.1
Lung Cancer	8	48.4	37.2	11.8	24.6
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	7	42.4	32.2	9.6	21.4
Unintentional Injuries	10	60.6	54.1	22.1	38.8
Motor Vehicle	4	24.2	24.6	9.9	21.9
Other Unintentional Injuries	5	30.3	24.6	7.5	18.1
Pneumonia and Influenza	6	36.3	30.8	10.4	22.5
Suicide	4	24.2	23.0	8.5	19.7
Diabetes Mellitus	4	24.2	20.3	6.0	15.8
HIV Infection	*	*	*	*	*
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	18.2	13.1	2.7	10.0
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	24	145.3	122.7	73.9	171.5
Injury by Firearm	5	30.3	27.9	10.4	22.6
Drug-Induced Deaths	*	*	*	*	*
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.