

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

Saguache County Births and Deaths 2004

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Selected birth characteristics: Saguache county residents, 2004

Characteristic	Number	Percent
Total Live Births	87	100.0
Age of Mother		
10-17	6	6.9
18-19	9	10.3
20-29	48	55.2
30+	24	27.6
Low Weight Births (<2,500 Grams)	9	10.3
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	27	31.8
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	11	12.6
Education of Mother <12 Years	40	46.0
Live Births to Unmarried Women	38	43.7
Smoking During Pregnancy	8	9.3

** 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: Saguache county residents, 2004

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	87	100.0	6	100.0	9	100.0	48	100.0	24	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	40	46.0	*	*	4	44.4	22	45.8	13	54.2
White Hispanic	47	54.0	5	83.3	5	55.6	26	54.2	11	45.8
Black	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	9	10.3	0	0.0	*	*	6	12.5	*	*
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	*	*	0	0.0
Prenatal Care Later than 1st Trimester/No Care	27	31.8	*	*	4	44.4	15	31.9	6	26.1
No Prenatal Care	*	*	0	0.0	0	0.0	*	*	0	0.0
Preterm Births (<37 Weeks)	11	12.6	0	0.0	0	0.0	7	14.6	4	16.7
Education of Mother <12 Years	40	46.0	5	83.3	7	77.8	19	39.6	9	37.5
Live Births to Unmarried Women	38	43.7	5	83.3	3	33.3	21	43.8	9	37.5
Smoking During Pregnancy	8	9.3	0	0.0	*	*	6	12.5	*	*

** 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: Saguache county residents, 2004

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	40	100.0	47	100.0	0	0.0	0	0.0	0	0.0
Age of Mother										
10-17	*	*	5	10.6	0	0.0	0	0.0	0	0.0
18-19	4	10.0	5	10.6	0	0.0	0	0.0	0	0.0
20-29	22	55.0	26	55.3	0	0.0	0	0.0	0	0.0
30+	13	32.5	11	23.4	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	3	7.5	6	12.8	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	11	28.2	16	34.8	0	0.0	0	0.0	0	0.0
No Prenatal Care	*	*	*	*	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	7	17.5	4	8.5	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	11	27.5	29	61.7	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	12	30.0	26	55.3	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	6	15.4	*	*	0	0.0	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: Saguache county residents, 2004

Age Group	Births	Population	Fertility Rate
All Ages	87	1,212	71.8
Teen Age Groups			
13-14	0	96	0.0
15-17	6	134	44.8
18-19	9	89	101.1
10-17	6	377	15.9
10-19	15	466	32.2
All Age Groups			
10-14	0	243	0.0
15-19	15	223	67.3
20-24	29	213	136.2
25-29	19	152	125.0
30-34	15	171	87.7
35-39	8	208	38.5
40-49	*	495	*

** 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: Saguache county residents, 1994, 2000-2004

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
Total Population	4,942	5,954	6,104	6,197	6,356	6,518	6,226
Total Births							
Number	69	77	86	94	86	87	86
Birth Rate	14.0	12.9	14.1	15.2	13.5	13.3	13.8
General Fertility Rate	68.7	66.8	73.4	80.1	71.5	71.8	72.7
Age of Mother 10-17							
Number	4	11	8	6	7	6	8
Percent of Total Births	5.8	14.3	9.3	6.4	8.1	6.9	8.8
Fertility Rate	12.5	28.4	21.2	16.2	18.9	15.9	20.2
Low Weight Births (<2,500 Grams)							
Number	5	16	7	6	12	9	10
Percent	7.2	20.8	8.1	6.4	14.0	10.3	11.6
Prenatal Care Later Than 1st Trimester							
Number	11	23	29	23	27	27	26
Percent	15.9	30.7	34.5	24.5	32.5	31.8	30.6
Births to Unmarried Women							
Number	17	24	26	34	42	38	33
Percent	24.6	31.2	30.2	36.2	48.8	43.7	38.1
Mother's Education <12 Years							
Number	24	40	32	32	32	40	35
Percent	35.3	52.6	38.1	36.8	40.0	47.1	42.7
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	33	47	52	39	45	31	43
Crude Rate	667.7	789.4	851.9	629.3	708.0	475.6	687.5
Age-Adjusted Rate	749.1	907.7	941.9	650.1	775.9	462.7	735.4
Cardiovascular Disease							
Number	11	15	17	13	12	9	13
Age-Adjusted Rate	247.6	290.9	337.5	220.2	206.7	145.7	236.2
Heart Disease							

(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: Saguache county residents, 1994, 2000-2004

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
Number	9	13	14	13	8	6	11
Age-Adjusted Rate	204.0	247.7	274.1	220.2	130.0	94.4	189.3
Cerebrovascular Disease							
Number	*	*	*	0	3	*	*
Age-Adjusted Rate	*	*	*	0.0	64.7	*	*
Malignant Neoplasms							
Number	8	12	9	9	9	8	9
Age-Adjusted Rate	170.9	224.2	131.9	137.7	138.3	112.0	147.7
Lung Cancer							
Number	*	*	*	*	5	0	*
Age-Adjusted Rate	*	*	*	*	79.8	0.0	*
Breast Cancer							
Number	*	*	*	*	0	*	*
Age-Adjusted Rate	*	*	*	*	0.0	*	*
Total Unintentional Injuries							
Number	*	6	*	3	4	4	4
Age-Adjusted Rate	*	111.8	*	45.1	67.2	54.2	57.7
Motor Vehicle							
Number	*	4	*	*	3	*	*
Age-Adjusted Rate	*	72.8	*	*	46.6	*	*
Other Unintentional Injuries							
Number	*	*	0	*	*	*	*
Age-Adjusted Rate	*	*	0.0	*	*	*	*
Chronic Lower Respiratory Diseases							
Number	3	3	3	*	4	3	3
Age-Adjusted Rate	68.4	63.9	44.1	*	69.2	46.6	52.6
Suicide							
Number	0	0	*	*	*	0	*
Age-Adjusted Rate	0.0	0.0	*	*	*	0.0	*
Homicide and Legal Intervention							
Number	0	0	0	*	0	0	*
Age-Adjusted Rate	0.0	0.0	0.0	*	0.0	0.0	*
Work-Related Injury							
Number	0	0	0	0	*	*	*
Age-Adjusted Rate	0.0	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: Saguache county residents, 2004

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	31	100.0	18	100.0	13	100.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	9	29.0	5	27.8	4	30.8	0	0.0	0	0.0	0	0.0
Heart Disease	6	19.4	3	16.7	3	23.1	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	*	*	*	*	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	8	25.8	5	27.8	3	23.1	0	0.0	0	0.0	0	0.0
Lung Cancer	0	0.0	0	0.0	0	0.0	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	3	9.7	*	*	*	*	0	0.0	0	0.0	0	0.0
Unintentional Injuries	4	12.9	*	*	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	*	*	0	0.0	*	*	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	0	0.0	0	0.0	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	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	0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	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	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	3	9.7	*	*	*	*	0	0.0	0	0.0	0	0.0
Injury by Firearm	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Drug-Induced Deaths	0	0.0	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
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: Saguache county residents, 2004

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	31	6,518	4.8
Infant	*	87	*
Neonatal	*	87	*
1-4	0	380	0.0
5-9	0	456	0.0
10-14	0	508	0.0
15-19	*	465	*
20-24	0	436	0.0
25-29	0	316	0.0
30-34	0	349	0.0
35-39	0	423	0.0
40-44	*	481	*
45-49	0	508	0.0
50-54	*	539	*
55-59	3	451	6.7
60-64	*	330	*
65-69	4	251	15.9
70-74	8	197	40.6
75-79	4	151	26.5
80-84	3	111	27.0
85+	*	75	*
1-14	0	1,344	0.0
15-24	*	901	*
25-64	8	3,397	2.4
65+	20	785	25.5

** 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: Saguache county residents, 2004

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	*	*	*	*	7	3.8	20	25.5
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	11.5
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	7.6
Cerebrovascular Disease	0	0.0	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	0	0.0	0	0.0	0	0.0	0	0.0	3	1.6	5	6.4
Lung Cancer	0	0.0	0	0.0	0	0.0	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
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	3.8
Unintentional Injuries	0	0.0	0	0.0	*	*	0	0.0	*	*	*	*
Motor Vehicle	0	0.0	0	0.0	*	*	0	0.0	*	*	0	0.0
Other Unintentional Injuries	0	0.0	0	0.0	0	0.0	0	0.0	*	*	*	*
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	*	*	0	0.0
Suicide	0	0.0	0	0.0	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	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	0	0.0
Alzheimer's Disease	0	0.0	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	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	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
All Other	*	*	0	0.0	0	0.0	*	*	*	*	0	0.0
Injury by Firearm	0	0.0	0	0.0	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	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: Saguache county residents, 2004

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	31	475.6	462.7	299.7	625.8
Cardiovascular Disease	9	138.1	145.7	201.0	274.8
Heart Disease	6	92.1	94.4	121.6	180.5
Cerebrovascular Disease	*	*	*	*	*
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	8	122.7	112.0	131.1	192.1
Lung Cancer	0	0.0	0.0	0.0	0.0
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	3	46.0	46.6	53.3	94.5
Unintentional Injuries	4	61.4	54.2	55.0	96.7
Motor Vehicle	*	*	*	*	*
Other Unintentional Injuries	*	*	*	*	*
Pneumonia and Influenza	*	*	*	*	*
Suicide	0	0.0	0.0	0.0	0.0
Diabetes Mellitus	*	*	*	*	*
HIV Infection	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
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
Septicemia	0	0.0	0.0	0.0	0.0
Congenital Anomalies	0	0.0	0.0	0.0	0.0
Perinatal Period Conditions	*	*	*	*	*
All Other	3	46.0	44.3	49.2	88.9
Injury by Firearm	0	0.0	0.0	0.0	0.0
Drug-Induced Deaths	0	0.0	0.0	0.0	0.0
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.*