

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

Pitkin County Births and Deaths 2006

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Selected birth characteristics: Pitkin county residents, 2006

Characteristic	Number	Percent
Total Live Births	157	100.0
Age of Mother		
10-17	0	0.0
18-19	3	1.9
20-29	39	24.8
30+	115	73.2
Low Weight Births (<2,500 Grams)	11	7.0
Very Low Weight Births (<1,500 Grams)		
Prenatal Care Later than 1st Trimester/No Care	28	17.9
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	14	8.9
Education of Mother <12 Years	17	10.8
Live Births to Unmarried Women	30	19.1
Smoking During Pregnancy	3	1.9

** 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: Pitkin 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	157	100.0	0	0.0	3	100.0	39	100.0	115	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	121	77.1	0	0.0	*	*	16	41.0	104	90.4
White Hispanic	33	21.0	0	0.0	*	*	22	56.4	9	7.8
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)	11	7.0	0	0.0	0	0.0	4	10.3	7	6.1
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	*	*	0	0.0
Prenatal Care Later than 1st Trimester/No Care	28	17.9	0	0.0	*	*	13	33.3	14	12.3
No Prenatal Care	*	*	0	0.0	0	0.0	0	0.0	*	*
Preterm Births (<37 Weeks)	14	8.9	0	0.0	0	0.0	5	12.8	9	7.8
Education of Mother <12 Years	17	10.8	0	0.0	*	*	13	33.3	*	*
Live Births to Unmarried Women	30	19.1	0	0.0	*	*	16	41.0	13	11.3
Smoking During Pregnancy	3	1.9	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, 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: Pitkin 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	121	100.0	33	100.0	*	*	*	*	0	0.0
Age of Mother										
10-17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
18-19	*	*	*	*	0	0.0	0	0.0	0	0.0
20-29	16	13.2	22	66.7	*	*	0	0.0	0	0.0
30+	104	86.0	9	27.3	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	7	5.8	4	12.1	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	12.5	12	36.4	*	*	0	0.0	0	0.0
No Prenatal Care	0	0.0	*	*	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	9	7.4	5	15.2	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	0	0.0	17	51.5	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	17	14.0	13	39.4	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	3	2.5	0	0.0	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: Pitkin county residents, 2006

Age Group	Births	Population	Fertility Rate
All Ages	157	3,145	49.9
Teen Age Groups			
13-14	0	134	0.0
15-17	0	226	0.0
18-19	3	163	18.4
10-17	0	575	0.0
10-19	3	738	4.1
All Age Groups			
10-14	0	349	0.0
15-19	3	389	7.7
20-24	19	341	55.7
25-29	20	341	58.7
30-34	51	611	83.5
35-39	51	755	67.5
40-49	13	1,509	8.6

** 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: Pitkin county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Total Population	14,548	16,259	16,415	16,262	16,422	16,409	16,353
Total Births							
Number	143	155	174	147	178	157	162
Birth Rate	9.8	9.5	10.6	9.0	10.8	9.6	9.9
General Fertility Rate	39.6	44.0	50.5	44.1	55.1	49.9	48.6
Age of Mother 10-17							
Number	4	0	*	*	*	0	*
Percent of Total Births	2.8	0.0	*	*	*	0.0	*
Fertility Rate	7.7	0.0	*	*	*	0.0	*
Low Weight Births (<2,500 Grams)							
Number	19	18	14	12	16	11	14
Percent	13.3	11.6	8.0	8.2	9.0	7.0	8.8
Prenatal Care Later Than 1st Trimester							
Number	21	21	19	24	30	28	24
Percent	14.8	13.6	11.0	16.3	17.0	17.9	15.1
Births to Unmarried Women							
Number	21	17	26	25	30	30	26
Percent	14.7	11.0	14.9	17.0	16.9	19.1	15.8
Mother's Education <12 Years							
Number	15	22	19	21	21	17	20
Percent	10.6	14.4	10.9	14.3	11.8	10.9	12.4
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	37	39	37	39	47	41	41
Crude Rate	254.3	239.9	225.4	239.8	286.2	249.9	248.3
Age-Adjusted Rate	570.5	343.2	400.8	430.6	399.1	411.1	398.8
Cardiovascular Disease							
Number	10	9	9	13	7	9	9
Age-Adjusted Rate	201.3	94.1	143.2	176.1	66.5	119.8	119.2
Heart Disease							
Number	9	8	5	12	5	5	7
Age-Adjusted Rate	180.4	85.0	89.1	154.9	49.8	80.3	91.1

(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: Pitkin county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Cerebrovascular Disease							
Number	*	*	4	*	*	0	*
Age-Adjusted Rate	*	*	54.1	*	*	0.0	*
Malignant Neoplasms							
Number	7	14	15	9	17	13	14
Age-Adjusted Rate	105.0	120.7	124.9	86.4	152.4	135.8	124.8
Lung Cancer							
Number	*	4	4	6	3	*	4
Age-Adjusted Rate	*	32.2	30.7	47.5	28.5	*	33.0
Breast Cancer							
Number	*	3	*	0	3	0	*
Age-Adjusted Rate	*	24.0	*	0.0	19.2	0.0	*
Total Unintentional Injuries							
Number	11	5	3	7	7	8	6
Age-Adjusted Rate	110.6	33.2	23.8	39.0	41.7	50.5	38.1
Motor Vehicle							
Number	7	*	*	3	4	3	*
Age-Adjusted Rate	42.6	*	*	20.2	28.5	14.6	*
Other Unintentional Injuries							
Number	4	3	*	4	3	5	3
Age-Adjusted Rate	68.0	20.0	*	18.8	13.2	35.9	18.8
Chronic Lower Respiratory Diseases							
Number	*	*	0	*	0	0	*
Age-Adjusted Rate	*	*	0.0	*	0.0	0.0	*
Suicide							
Number	*	4	*	0	5	0	*
Age-Adjusted Rate	*	23.2	*	0.0	29.8	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	*	0	*
Age-Adjusted Rate	0.0	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: Pitkin county residents, 2006

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	41	100.0	40	100.0	*	*	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	9	22.0	9	22.5	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	5	12.2	5	12.5	0	0.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Atherosclerosis	3	7.3	3	7.5	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	13	31.7	13	32.5	0	0.0	0	0.0	0	0.0	0	0.0
Lung Cancer	*	*	*	*	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	0	0.0
Chronic Lower Respiratory Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	8	19.5	8	20.0	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	7.3	3	7.5	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	5	12.2	5	12.5	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	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
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	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	7	17.1	7	17.5	0	0.0	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
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	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: Pitkin county residents, 2006

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	41	16,409	2.5
Infant	*	157	*
Neonatal	*	157	*
1-4	*	654	*
5-9	0	773	0.0
10-14	0	746	0.0
15-19	0	853	0.0
20-24	*	654	*
25-29	*	831	*
30-34	0	1,529	0.0
35-39	*	1,729	*
40-44	*	1,475	*
45-49	*	1,564	*
50-54	*	1,515	*
55-59	3	1,473	2.0
60-64	*	1,011	*
65-69	4	590	6.8
70-74	4	396	10.1
75-79	6	234	25.6
80-84	3	128	23.4
85+	8	76	105.3
1-14	*	2,173	*
15-24	*	1,507	*
25-64	13	11,127	1.2
65+	25	1,424	17.6

* 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: Pitkin 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	*	*	*	*	*	*	5	0.9	8	1.4	25	17.6
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	0	0.0	8	5.6
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	3.5
Cerebrovascular Disease	0	0.0	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	*	*
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	*	*	*	*	10	7.0
Lung Cancer	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	0	0.0
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	3	0.5	*	*
Motor Vehicle	0	0.0	0	0.0	0	0.0	0	0.0	*	*	*	*
Other Unintentional Injuries	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	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	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	*	*	*	*	4	2.8
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
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	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:
Pitkin county residents, 2006**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	41	249.9	411.1	270.3	552.0
Cardiovascular Disease	9	54.8	119.8	72.7	178.6
Heart Disease	5	30.5	80.3	42.8	129.5
Cerebrovascular Disease	0	0.0	0.0	0.0	0.0
Atherosclerosis	3	18.3	19.1	3.8	46.2
Malignant Neoplasms	13	79.2	135.8	53.6	218.0
Lung Cancer	*	*	*	*	*
Breast Cancer	0	0.0	0.0	0.0	0.0
Chronic Lower Respiratory Diseases	0	0.0	0.0	0.0	0.0
Unintentional Injuries	8	48.8	50.5	22.0	90.7
Motor Vehicle	3	18.3	14.6	2.0	38.9
Other Unintentional Injuries	3	18.3	27.3	7.9	58.5
Pneumonia and Influenza	*	*	*	*	*
Suicide	0	0.0	0.0	0.0	0.0
Diabetes Mellitus	0	0.0	0.0	0.0	0.0
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	*	*	*	*	*
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	7	42.7	72.9	37.4	120.0
Injury by Firearm	0	0.0	0.0	0.0	0.0
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	*	*	*	*	*
Work-Related Injury (Y/N Check Death Certificate)	0	0.0	0.0	0.0	0.0

* 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.