

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 2001

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

Characteristic	Number	Percent	Lower Limit	Upper Limit
Total Live Births	164	100.0	100.0	100.0
Age of Mother				
10-17	4	2.4	0.6	5.3
18-19	3	1.8	0.3	4.4
20-29	54	32.9	25.4	40.4
30+	103	62.8	55.1	70.5
Low Weight Births (<2,500 Grams)	21	12.8	7.4	18.2
Very Low Weight Births (<1,500 Grams)	5	3.0	0.1	6.0
Prenatal Care Later than 1st Trimester/No Care	24	14.6	8.9	20.3
No Prenatal Care	0	0.0	0.0	0.0
Preterm Births (<37 Weeks)	22	13.4	7.9	18.9
Education of Mother <12 Years	19	11.6	6.4	16.8
Live Births to Unmarried Women	37	22.6	15.9	29.3
Smoking During Pregnancy	6	3.7	0.5	6.8

** 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.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: Pitkin 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	164	100.0	4	100.0	3	100.0	54	100.0	103	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	114	69.5	*	*	0	0.0	23	42.6	90	87.4
White Hispanic	45	27.4	3	75.0	3	100.0	28	51.9	11	10.7
Black	*	*	0	0.0	0	0.0	0	0.0	*	*
Other	4	2.4	0	0.0	0	0.0	3	5.6	*	*
Low Weight Births (<2,500 Grams)	21	12.9	*	*	*	*	9	16.7	10	9.8
Very Low Weight Births (<1,500 Grams)	5	3.1	0	0.0	0	0.0	3	5.6	*	*
Prenatal Care Later than 1st Trimester/No Care	24	14.7	*	*	3	100.0	15	27.8	4	3.9
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	22	13.5	0	0.0	0	0.0	11	20.4	11	10.8
Education of Mother <12 Years	19	11.6	*	*	*	*	13	24.1	3	2.9
Live Births to Unmarried Women	37	22.6	3	75.0	3	100.0	20	37.0	11	10.7
Smoking During Pregnancy	6	3.7	0	0.0	0	0.0	5	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 race/ethnicity of mother: Pitkin 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	114	100.0	45	100.0	*	*	3	100.0	*	*
Age of Mother										
10-17	*	*	3	6.7	0	0.0	0	0.0	0	0.0
18-19	0	0.0	3	6.7	0	0.0	0	0.0	0	0.0
20-29	23	20.2	28	62.2	0	0.0	3	100.0	0	0.0
30+	90	78.9	11	24.4	*	*	0	0.0	*	*
Low Weight Births (<2,500 Grams)	15	13.3	5	11.1	*	*	0	0.0	0	0.0
Very Low Weight Births (<1,500 Grams)	3	2.7	*	*	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	4	3.5	20	44.4	0	0.0	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)	14	12.4	7	15.6	*	*	0	0.0	0	0.0
Education of Mother <12 Years	3	2.6	16	35.6	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	14	12.3	23	51.1	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	3	2.6	*	*	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: Pitkin county residents, 2001

	Births	Population	Fertility Rate	Lower Limit	Upper Limit
Age Group					
All Ages	164	3,301	49.7	42.1	57.2
Teenage Group					
13-14	0	159	0.0	0.0	0.0
15-17	4	245	16.3	4.3	35.9
18-19	3	117	25.6	4.9	61.9
10-17	4	605	6.6	1.7	14.6
10-19	7	722	9.7	1.9	17.5
All Age Groups					
10-14	0	360	0.0	0.0	0.0
15-19	7	362	19.3	3.8	34.9
20-24	13	328	39.6	17.0	62.3
25-29	41	541	75.8	52.6	99.0
30-34	53	673	78.8	57.7	99.8
35-39	38	656	57.9	39.3	76.6
40-49	12	1,482	8.1	3.2	13.0

** 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: Pitkin county residents, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Total Population	12,976	14,788	14,784	14,832	14,940	15,227	14,914
Total Births							
Number	155	145	135	169	156	164	154
Birth Rate	11.9	9.8	9.1	11.4	10.4	10.8	10.3
General Fertility Rate	41.8	40.7	39.2	50.4	47.8	49.7	45.4
Age of Mother 10-17							
Number	0	*	3	3	*	4	*
Percent of Total Births	0.0	*	2.2	1.8	*	2.4	*
Fertility Rate	0.0	*	5.3	5.1	*	6.6	*
Low Weight Births (<2,500 Grams)							
Number	16	11	10	17	7	21	13
Percent	10.3	7.6	7.4	10.1	4.5	12.8	8.6
Prenatal Care Later Than 1st Trimester							
Number	40	28	18	23	21	24	23
Percent	26.3	19.4	13.3	13.9	13.5	14.7	14.9
Births to Unmarried Women							
Number	26	29	33	37	28	37	33
Percent	16.8	20.0	24.4	21.9	17.9	22.6	21.3
Mother's Education <12 Years							
Number	10	20	20	23	15	19	19
Percent	6.5	14.2	15.2	13.8	9.7	11.7	12.8
Infant Deaths							
Number	*	0	*	0	*	*	*
Rate	*	0.0	*	0.0	*	*	*
Neonatal Deaths							
Number	*	0	0	0	*	*	*
Rate	*	0.0	0.0	0.0	*	*	*
Total Deaths							
Number	30	33	31	23	39	49	35
Crude Rate	231.2	223.2	209.7	155.1	261.0	321.8	234.7
Age-Adjusted Rate	371.2	368.4	338.6	230.6	437.2	540.5	388.1
Cardiovascular Disease							
Number	7	7	4	6	11	10	8
Age-Adjusted Rate	138.5	85.8	90.9	76.5	167.7	130.9	111.7
Heart Disease							
Number	4	5	3	5	8	6	5
Age-Adjusted Rate	70.5	61.1	80.8	47.8	113.8	82.4	77.6

(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, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Cerebrovascular Disease							
Number	*	*	*	*	3	*	*
Age-Adjusted Rate	*	*	*	*	53.9	*	*
Malignant Neoplasms							
Number	7	7	9	5	8	13	8
Age-Adjusted Rate	78.2	84.1	93.9	40.7	99.7	112.6	86.7
Lung Cancer							
Number	0	0	*	*	0	0	*
Age-Adjusted Rate	0.0	0.0	*	*	0.0	0.0	*
Breast Cancer							
Number	4	*	0	0	*	*	*
Age-Adjusted Rate	49.7	*	0.0	0.0	*	*	*
Total Unintentional Injuries							
Number	*	7	6	6	7	8	7
Age-Adjusted Rate	*	45.2	33.6	37.4	39.2	88.7	50.6
Motor Vehicle							
Number	0	3	*	*	*	3	*
Age-Adjusted Rate	0.0	21.7	*	*	*	26.5	*
Other Unintentional Injuries							
Number	*	4	4	4	5	5	4
Age-Adjusted Rate	*	23.5	20.4	21.6	28.8	62.2	32.6
Chronic Lower Respiratory Diseases							
Number	*	*	0	0	0	0	*
Age-Adjusted Rate	*	*	0.0	0.0	0.0	0.0	*
Suicide							
Number	3	5	*	3	*	5	3
Age-Adjusted Rate	14.4	40.4	*	32.3	*	24.0	22.3
Homicide and Legal Intervention							
Number	*	0	*	0	0	3	*
Age-Adjusted Rate	*	0.0	*	0.0	0.0	21.4	*
Work-Related Injury							
Number	*	0	0	0	0	0	0
Age-Adjusted Rate	*	0.0	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, 2001

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	49	100.0	47	100.0	*	*	*	*	0	0.0	0	0.0
Cardiovascular Disease	10	20.4	9	19.1	0	0.0	*	*	0	0.0	0	0.0
Heart Disease	6	12.2	5	10.6	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
Malignant Neoplasms	13	26.5	13	27.7	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	0	0.0	0	0.0
Breast Cancer	*	*	*	*	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	16.3	8	17.0	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	6.1	3	6.4	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	5	10.2	5	10.6	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	5	10.2	5	10.6	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	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	3	6.1	*	*	*	*	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	5	10.2	5	10.6	0	0.0	0	0.0	0	0.0	0	0.0
Injury by Firearm	6	12.2	6	12.8	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	0	0.0
Work-Related Injury (Y/N Check Death Certificate)	*	*	*	*	*	*	*	*	*	*	*	*

** 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: Pitkin county residents, 2001

Age Group	Deaths	Population	Age-Specific Death Rate	Lower Limit	Upper Limit
All Ages	49	15,227	3.2	2.3	4.2
Infant	*	164	*	*	*
Neonatal	*	164	*	*	*
1-4	*	521	*	*	*
5-9	*	672	*	*	*
10-14	0	786	0.0	0.0	0.0
15-19	0	703	0.0	0.0	0.0
20-24	0	803	0.0	0.0	0.0
25-29	0	1,379	0.0	0.0	0.0
30-34	0	1,565	0.0	0.0	0.0
35-39	0	1,371	0.0	0.0	0.0
40-44	*	1,464	*	*	*
45-49	8	1,507	5.3	1.3	9.3
50-54	3	1,486	2.0	0.4	4.9
55-59	4	1,101	3.6	0.9	8.1
60-64	4	643	6.2	1.6	13.8
65-69	3	430	7.0	1.3	17.0
70-74	5	298	16.8	0.5	33.0
75-79	5	182	27.5	1.0	54.0
80-84	4	94	42.6	11.3	92.4
85+	7	60	116.7	27.1	206.2
1-14	3	1,979	1.5	0.3	3.7
15-24	0	1,506	0.0	0.0	0.0
25-64	21	10,516	2.0	1.1	2.9
65+	24	1,064	22.6	13.2	31.9

* 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-adjusted death rates from selected causes: Pitkin 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	*	*	3	1.5	0	0.0	*	*	19	4.0	24	22.6
Cardiovascular Disease	0	0.0	*	*	0	0.0	0	0.0	*	*	7	6.6
Heart Disease	0	0.0	*	*	0	0.0	0	0.0	*	*	4	3.8
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
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	0	0.0	6	1.3	7	6.6
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 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	0.6	3	2.8
Motor Vehicle	0	0.0	0	0.0	0	0.0	*	*	*	*	*	*
Other Unintentional Injuries	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	5	1.1	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	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
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	0	0.0	*	*	4	3.8
Injury by Firearm	0	0.0	0	0.0	0	0.0	*	*	5	1.1	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	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.

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:
Pitkin county residents, 2001**

	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Cause of Death					
All Causes	49	321.8	540.5	365.6	715.4
Cardiovascular Disease	10	65.7	130.9	197.9	244.6
Heart Disease	6	39.4	82.4	120.8	158.0
Cerebrovascular Disease	*	*	*	*	*
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	13	85.4	112.6	43.6	181.5
Lung Cancer	0	0.0	0.0	0.0	0.0
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	0	0.0	0.0	0.0	0.0
Unintentional Injuries	8	52.5	88.7	121.2	158.4
Motor Vehicle	3	19.7	26.5	23.3	41.2
Other Unintentional Injuries	5	32.8	62.2	92.0	124.8
Pneumonia and Influenza	*	*	*	*	*
Suicide	5	32.8	24.0	6.8	17.6
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	0	0.0	0.0	0.0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	3	19.7	21.4	11.1	24.2
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	5	32.8	81.5	146.0	186.6
Injury by Firearm	6	39.4	29.8	9.3	21.6
Drug-Induced Deaths	0	0.0	0.0	0.0	0.0
Alcohol-Induced Deaths	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

** 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.