

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

Bent County Births and Deaths 2001

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

Characteristic	Number	Percent	Lower Limit	Upper Limit
Total Live Births	68	100.0	100.0	100.0
Age of Mother				
10-17	11	16.2	6.7	25.7
18-19	11	16.2	6.7	25.7
20-29	35	51.5	38.9	64.1
30+	11	16.2	6.7	25.7
Low Weight Births (<2,500 Grams)	7	10.3	2.3	18.3
Very Low Weight Births (<1,500 Grams)	*	*	*	*
Prenatal Care Later than 1st Trimester/No Care	22	32.4	20.5	44.2
No Prenatal Care	*	*	*	*
Preterm Births (<37 Weeks)	10	14.7	5.6	23.9
Education of Mother <12 Years	22	32.4	20.5	44.2
Live Births to Unmarried Women	30	44.1	31.6	56.7
Smoking During Pregnancy	12	17.6	7.9	27.4

** 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 and explanation of confidence limits.

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

Selected birth characteristics by age group of mother: Bent 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	68	100.0	11	100.0	11	100.0	35	100.0	11	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	38	55.9	7	63.6	5	45.5	18	51.4	8	72.7
White Hispanic	29	42.6	4	36.4	6	54.5	16	45.7	3	27.3
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
Low Weight Births (<2,500 Grams)	7	10.3	*	*	3	27.3	3	8.6	0	0.0
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	*	*	0	0.0
Prenatal Care Later than 1st Trimester/No Care	22	32.4	5	45.5	6	54.5	8	22.9	3	27.3
No Prenatal Care	*	*	0	0.0	*	*	0	0.0	0	0.0
Preterm Births (<37 Weeks)	10	14.7	3	27.3	*	*	5	14.3	0	0.0
Education of Mother <12 Years	22	32.4	10	90.9	6	54.5	5	14.3	*	*
Live Births to Unmarried Women	30	44.1	8	72.7	8	72.7	13	37.1	*	*
Smoking During Pregnancy	12	17.6	*	*	3	27.3	5	14.3	*	*

* 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.cdph.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: Bent 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	38	100.0	29	100.0	0	0.0	0	0.0	*	*
Age of Mother										
10-17	7	18.4	4	13.8	0	0.0	0	0.0	0	0.0
18-19	5	13.2	6	20.7	0	0.0	0	0.0	0	0.0
20-29	18	47.4	16	55.2	0	0.0	0	0.0	*	*
30+	8	21.1	3	10.3	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	*	*	6	20.7	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	12	31.6	10	34.5	0	0.0	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)	3	7.9	7	24.1	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	12	31.6	10	34.5	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	14	36.8	15	51.7	0	0.0	0	0.0	*	*
Smoking During Pregnancy	9	23.7	3	10.3	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 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: Bent county residents, 2001

	Births	Population	Fertility Rate	Lower Limit	Upper Limit
Age Group					
All Ages	68	985	69.0	52.7	85.4
Teenage Group					
13-14	0	82	0.0	0.0	0.0
15-17	11	127	86.6	33.8	139.5
18-19	11	75	146.7	59.9	233.4
10-17	11	328	33.5	12.5	54.5
10-19	22	403	54.6	31.2	78.0
All Age Groups					
10-14	0	201	0.0	0.0	0.0
15-19	22	202	108.9	63.5	154.3
20-24	20	137	146.0	83.2	208.8
25-29	15	135	111.1	54.4	167.8
30-34	10	148	67.6	23.7	111.4
35-39	*	172	*	*	*
40-49	0	377	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.

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: Bent county residents, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Total Population	4,961	5,642	5,996	5,996	5,967	5,864	5,893
Total Births							
Number	46	63	71	83	62	68	69
Birth Rate	9.3	11.2	11.8	13.8	10.4	11.6	11.8
General Fertility Rate	52.8	65.6	70.0	82.3	61.9	69.0	69.8
Age of Mother 10-17							
Number	3	6	7	8	7	11	8
Percent of Total Births	6.5	9.5	9.9	9.6	11.3	16.2	11.2
Fertility Rate	10.2	18.1	19.9	22.9	20.0	33.5	22.8
Low Weight Births (<2,500 Grams)							
Number	4	9	3	8	4	7	6
Percent	8.7	14.3	4.2	9.6	6.5	10.3	8.9
Prenatal Care Later Than 1st Trimester							
Number	12	9	13	13	15	22	14
Percent	26.7	14.3	18.3	15.7	24.2	32.4	20.7
Births to Unmarried Women							
Number	12	21	29	41	30	30	30
Percent	26.1	33.3	40.8	49.4	48.4	44.1	43.5
Mother's Education <12 Years							
Number	16	12	16	21	13	22	17
Percent	34.8	19.0	22.5	25.3	21.0	32.4	24.2
Infant Deaths							
Number	0	0	0	0	0	4	*
Rate	0.0	0.0	0.0	0.0	0.0	58.8	*
Neonatal Deaths							
Number	0	0	0	0	0	3	*
Rate	0.0	0.0	0.0	0.0	0.0	44.1	*
Total Deaths							
Number	61	72	68	63	64	78	69
Crude Rate	1229.6	1276.1	1134.1	1050.7	1072.6	1330.2	1170.9
Age-Adjusted Rate	961.5	1069.2	951.0	862.9	897.6	1142.1	982.9
Cardiovascular Disease							
Number	26	26	23	20	24	27	24
Age-Adjusted Rate	416.4	394.3	327.9	277.1	327.7	379.7	340.8
Heart Disease							
Number	17	23	19	18	19	22	20
Age-Adjusted Rate	263.2	352.9	274.5	251.5	261.5	311.4	289.5

(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: Bent county residents, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Cerebrovascular Disease							
Number	9	3	4	*	3	3	3
Age-Adjusted Rate	153.2	41.4	53.4	*	39.6	41.0	40.5
Malignant Neoplasms							
Number	8	12	18	10	8	15	13
Age-Adjusted Rate	123.1	174.5	246.1	138.6	111.7	217.7	177.9
Lung Cancer							
Number	*	3	4	4	3	3	3
Age-Adjusted Rate	*	39.9	55.3	55.5	40.8	44.9	47.3
Breast Cancer							
Number	*	0	*	*	0	*	*
Age-Adjusted Rate	*	0.0	*	*	0.0	*	*
Total Unintentional Injuries							
Number	3	4	4	4	3	*	3
Age-Adjusted Rate	51.7	71.2	61.5	53.4	47.7	*	53.2
Motor Vehicle							
Number	0	*	3	0	*	*	*
Age-Adjusted Rate	0.0	*	47.5	0.0	*	*	*
Other Unintentional Injuries							
Number	3	3	*	4	*	0	*
Age-Adjusted Rate	51.7	52.6	*	53.4	*	0.0	*
Chronic Lower Respiratory Diseases							
Number	5	9	5	7	4	9	7
Age-Adjusted Rate	80.5	124.5	69.6	93.3	56.8	124.2	92.8
Suicide							
Number	0	0	*	0	0	*	*
Age-Adjusted Rate	0.0	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: Bent county residents, 2001

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	78	100.0	65	100.0	12	100.0	*	*	0	0.0	0	0.0
Cardiovascular Disease	27	34.6	23	35.4	3	25.0	*	*	0	0.0	0	0.0
Heart Disease	22	28.2	18	27.7	3	25.0	*	*	0	0.0	0	0.0
Cerebrovascular Disease	3	3.8	3	4.6	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	15	19.2	13	20.0	*	*	0	0.0	0	0.0	0	0.0
Lung Cancer	3	3.8	3	4.6	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	9	11.5	8	12.3	*	*	0	0.0	0	0.0	0	0.0
Unintentional Injuries	*	*	*	*	*	*	0	0.0	0	0.0	0	0.0
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	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
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
Alzheimer's Disease	4	5.1	4	6.2	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
Congenital Anomalies	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Perinatal Period Conditions	3	3.8	*	*	*	*	0	0.0	0	0.0	0	0.0
All Other	11	14.1	7	10.8	4	33.3	0	0.0	0	0.0	0	0.0
Injury by Firearm	*	*	*	*	*	*	*	*	*	*	*	*
Drug-Induced Deaths	*	*	*	*	*	*	*	*	*	*	*	*
Alcohol-Induced Deaths	*	*	*	*	*	*	*	*	*	*	*	*
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: Bent county residents, 2001

Age Group	Deaths	Population	Age-Specific Death Rate	Lower Limit	Upper Limit
All Ages	78	5,864	13.3	10.3	16.3
Infant	4	68	58.8	15.8	126.6
Neonatal	3	68	44.1	8.6	105.3
1-4	*	285	*	*	*
5-9	0	348	0.0	0.0	0.0
10-14	0	399	0.0	0.0	0.0
15-19	*	428	*	*	*
20-24	0	396	0.0	0.0	0.0
25-29	0	393	0.0	0.0	0.0
30-34	*	413	*	*	*
35-39	0	454	0.0	0.0	0.0
40-44	0	459	0.0	0.0	0.0
45-49	4	419	9.5	2.5	21.1
50-54	*	384	*	*	*
55-59	*	282	*	*	*
60-64	*	234	*	*	*
65-69	8	242	33.1	8.5	57.7
70-74	10	216	46.3	16.0	76.6
75-79	10	196	51.0	17.7	84.4
80-84	10	134	74.6	26.4	122.9
85+	25	113	221.2	140.3	302.2
1-14	*	1,032	*	*	*
15-24	*	824	*	*	*
25-64	9	3,038	3.0	0.9	5.1
65+	63	901	69.9	52.7	87.1

* 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: Bent 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	4	58.8	*	*	*	*	*	*	8	6.1	63	69.9
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	25	27.7
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	20	22.2
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	3.3
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	2.3	12	13.3
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	*	*	*	*
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	10.0
Unintentional Injuries	0	0.0	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	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
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	4	4.4
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	*	*
Congenital Anomalies	0	0.0	0	0.0	0	0.0	0	0.0	*	*	0	0.0
Perinatal Period Conditions	3	44.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	*	*	*	*	0	0.0	0	0.0	*	*	8	8.9
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	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:
Bent county residents, 2001**

	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Cause of Death					
All Causes	78	1,330.2	1,142.1	898.6	1,385.6
Cardiovascular Disease	27	460.4	379.7	239.3	520.1
Heart Disease	22	375.2	311.4	182.9	439.9
Cerebrovascular Disease	3	51.2	41.0	38.0	76.0
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	15	255.8	217.7	108.4	327.0
Lung Cancer	3	51.2	44.9	48.3	90.3
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	9	153.5	124.2	137.9	203.9
Unintentional Injuries	*	*	*	*	*
Motor Vehicle	*	*	*	*	*
Other Unintentional Injuries	0	0.0	0.0	0.0	0.0
Pneumonia and Influenza	*	*	*	*	*
Suicide	*	*	*	*	*
Diabetes Mellitus	*	*	*	*	*
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	4	68.2	54.8	53.2	96.9
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	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	3	51.2	60.1	89.4	144.0
All Other	11	187.6	168.7	221.8	303.4
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	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.