

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 2002

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Selected birth characteristics: Bent county residents, 2002

Characteristic	Number	Percent
Total Live Births	64	100.0
Age of Mother		
10-17	3	4.7
18-19	9	14.1
20-29	36	56.3
30+	16	25.0
Low Weight Births (<2,500 Grams)	6	9.4
Very Low Weight Births (<1,500 Grams)	0	0.0
Prenatal Care Later than 1st Trimester/No Care	10	15.6
No Prenatal Care	0	0.0
Preterm Births (<37 Weeks)	6	9.4
Education of Mother <12 Years	17	26.6
Live Births to Unmarried Women	26	40.6
Smoking During Pregnancy	15	23.4

* 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.

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

Selected birth characteristics by age group of mother: Bent county residents, 2002

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	64	100.0	3	100.0	9	100.0	36	100.0	16	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	39	60.9	*	*	7	77.8	21	58.3	9	56.3
White Hispanic	25	39.1	*	*	*	*	15	41.7	7	43.8
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)	6	9.4	0	0.0	*	*	*	*	*	*
Very Low Weight Births (<1,500 Grams)	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	10	15.9	*	*	*	*	6	16.7	*	*
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	6	9.4	0	0.0	0	0.0	5	13.9	*	*
Education of Mother <12 Years	17	26.6	*	*	4	44.4	7	19.4	4	25.0
Live Births to Unmarried Women	26	40.6	3	100.0	4	44.4	14	38.9	5	31.3
Smoking During Pregnancy	15	23.4	*	*	3	33.3	5	13.9	6	37.5

* 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: Bent county residents, 2002

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	39	100.0	25	100.0	0	0.0	0	0.0	0	0.0
Age of Mother										
10-17	*	*	*	*	0	0.0	0	0.0	0	0.0
18-19	7	17.9	*	*	0	0.0	0	0.0	0	0.0
20-29	21	53.8	15	60.0	0	0.0	0	0.0	0	0.0
30+	9	23.1	7	28.0	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	3	7.7	3	12.0	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	0	0.0
Prenatal Care Later than 1st Trimester/No Care	5	12.8	5	20.8	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)	5	12.8	*	*	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	9	23.1	8	32.0	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	12	30.8	14	56.0	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	7	17.9	8	32.0	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 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 by age group of mother: Bent county residents, 2002

Age Group	Births	Population	Fertility Rate
All Ages	64	976	65.6
Teen Age Groups			
13-14	0	82	0.0
15-17	3	128	23.4
18-19	9	81	111.1
10-17	3	330	9.1
10-19	12	411	29.2
All Age Groups			
10-14	0	202	0.0
15-19	12	209	57.4
20-24	19	140	135.7
25-29	17	124	137.1
30-34	4	138	29.0
35-39	8	164	48.8
40-49	4	404	9.9

* 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 definition of fertility rate.

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

Vital statistics summary: Bent county residents, 1992, 1998-2002

	1992	1998	1999	2000	2001	2002	1998-2002 Annual Average
Total Population	5,039	5,996	5,996	5,967	5,864	6,095	5,984
Total Births							
Number	63	71	83	62	68	64	70
Birth Rate	12.5	11.8	13.8	10.4	11.6	10.5	11.6
General Fertility Rate	71.7	70.0	82.3	61.9	69.0	65.6	69.8
Age of Mother 10-17							
Number	4	7	8	7	11	3	7
Percent of Total Births	6.3	9.9	9.6	11.3	16.2	4.7	10.3
Fertility Rate	13.4	19.9	22.9	20.0	33.5	9.1	21.1
Low Weight Births (<2,500 Grams)							
Number	11	3	8	4	7	6	6
Percent	17.5	4.2	9.6	6.5	10.3	9.4	8.0
Prenatal Care Later Than 1st Trimester							
Number	16	13	13	15	22	10	15
Percent	25.8	18.3	15.7	24.2	32.4	15.9	21.0
Births to Unmarried Women							
Number	20	29	41	30	30	26	31
Percent	31.7	40.8	49.4	48.4	44.1	40.6	44.8
Mother's Education <12 Years							
Number	10	16	21	13	22	17	18
Percent	15.9	22.5	25.3	21.0	32.4	26.6	25.6
Infant Deaths							
Number	0	0	0	0	4	0	*
Rate	0.0	0.0	0.0	0.0	58.8	0.0	*
Neonatal Deaths							
Number	0	0	0	0	3	0	*
Rate	0.0	0.0	0.0	0.0	44.1	0.0	*
Total Deaths							
Number	46	68	63	64	78	65	68
Crude Rate	912.9	1134.1	1050.7	1072.6	1330.2	1066.4	1129.8
Age-Adjusted Rate	706.9	951.0	862.9	897.6	1142.1	875.9	944.5
Cardiovascular Disease							
Number	19	23	20	24	27	21	23
Age-Adjusted Rate	294.4	327.9	277.1	327.7	379.7	274.6	316.4
Heart Disease							
Number	16	19	18	19	22	18	19
Age-Adjusted Rate	250.5	274.5	251.5	261.5	311.4	236.3	265.9
Cerebrovascular Disease							
Number	3	4	*	3	3	*	*

(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, 1992, 1998-2002

	1992	1998	1999	2000	2001	2002	1998-2002 Annual Average
Age-Adjusted Rate	44.0	53.4	*	39.6	41.0	*	*
Malignant Neoplasms							
Number	7	18	10	8	15	15	13
Age-Adjusted Rate	105.6	246.1	138.6	111.7	217.7	202.6	183.5
Lung Cancer							
Number	3	4	4	3	3	4	4
Age-Adjusted Rate	47.7	55.3	55.5	40.8	44.9	56.6	51.0
Breast Cancer							
Number	0	*	*	0	*	0	*
Age-Adjusted Rate	0.0	*	*	0.0	*	0.0	*
Total Unintentional Injuries	*	*	*	*	*	*	*
Number	*	4	4	3	*	*	3
Age-Adjusted Rate	*	61.5	53.4	47.7	*	*	45.2
Motor Vehicle					*	*	*
Number	0	3	0	*	*	*	*
Age-Adjusted Rate	0.0	47.5	0.0	*	*	*	*
Other Unintentional Injuries							
Number	*	*	4	*	0	*	*
Age-Adjusted Rate	*	*	53.4	*	0.0	*	*
Chronic Lower Respiratory Diseases							
Number	3	5	7	4	9	7	6
Age-Adjusted Rate	42.6	69.6	93.3	56.8	124.2	93.5	87.2
Suicide							
Number	*	*	0	0	*	*	*
Age-Adjusted Rate	*	*	0.0	0.0	*	*	*
Homicide and Legal Intervention							
Number	0	0	0	0	0	0	0
Age-Adjusted Rate	0.0	0.0	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, 2002

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	65	100.0	53	100.0	12	100.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	21	32.3	16	30.2	5	41.7	0	0.0	0	0.0	0	0.0
Heart Disease	18	27.7	14	26.4	4	33.3	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	*	*	*	*	*	*	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	23.1	12	22.6	3	25.0	0	0.0	0	0.0	0	0.0
Lung Cancer	4	6.2	3	5.7	*	*	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	7	10.8	6	11.3	*	*	0	0.0	0	0.0	0	0.0
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
Pneumonia and Influenza	3	4.6	*	*	*	*	0	0.0	0	0.0	0	0.0
Suicide	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	3	4.6	3	5.7	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
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	0	0.0
All Other	8	12.3	7	13.2	*	*	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	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: Bent county residents, 2002

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	65	6,095	10.7
Infant	0	64	0.0
Neonatal	0	64	0.0
1-4	0	299	0.0
5-9	0	357	0.0
10-14	0	399	0.0
15-19	0	434	0.0
20-24	3	373	8.0
25-29	0	380	0.0
30-34	0	410	0.0
35-39	0	452	0.0
40-44	0	492	0.0
45-49	3	465	6.5
50-54	*	429	*
55-59	3	323	9.3
60-64	*	259	*
65-69	4	242	16.5
70-74	9	239	37.7
75-79	7	204	34.3
80-84	11	149	73.8
85+	22	121	181.8
1-14	0	1,055	0.0
15-24	3	807	3.7
25-64	9	3,210	2.8
65+	53	955	55.5

* 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: Bent county residents, 2002

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	0	0.0	3	3.7	0	0.0	9	6.1	53	55.5
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	19	19.9
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	16	16.8
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	0	0.0
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	0	0.0	*	*	13	13.6
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 Diseases	0	0.0	0	0.0	0	0.0	0	0.0	*	*	6	6.3
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	0	0.0
Other Unintentional Injuries	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	3	3.1
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	3	3.1
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	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	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	0	0.0
All Other	0	0.0	0	0.0	*	*	0	0.0	*	*	5	5.2
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	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 for selected causes: Bent county residents, 2002

Cause of Death	N	Crude Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	65	1,066.4	875.9	670.4	1,081.5
Cardiovascular Disease	21	344.5	274.6	159.6	389.6
Heart Disease	18	295.3	236.3	128.8	343.7
Cerebrovascular Disease	*	*	*	*	*
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	15	246.1	202.6	100.5	304.7
Lung Cancer	4	65.6	56.6	59.4	104.2
Breast Cancer	0	0.0	0.0	0.0	0.0
Chronic Lower Respiratory Diseases	7	114.8	93.5	98.1	153.7
Unintentional Injuries	*	*	*	*	*
Motor Vehicle	*	*	*	*	*
Other Unintentional Injuries	*	*	*	*	*
Pneumonia and Influenza	3	49.2	38.3	32.5	67.4
Suicide	*	*	*	*	*
Diabetes Mellitus	3	49.2	38.3	32.5	67.4
HIV Infection	0	0.0	0.0	0.0	0.0
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	0	0.0	0.0	0.0	0.0
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	8	131.3	112.0	128.1	190.7
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)	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.