

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

Huerfano County Births and Deaths 2004

- Selected birth characteristics: Huerfano County residents, 2004 2
- Selected birth characteristics by age group of mother: Huerfano County residents, 2004 3
- Selected birth characteristics by race/ethnicity of mother: Huerfano County residents, 2004..... 4
- Live births and fertility rates: Huerfano County residents, 2004 5
- Vital statistics summary: Huerfano County residents, 1994, 2000-2004 6
- Deaths from selected causes by race/ethnicity: Huerfano County residents, 2004 8
- Deaths and age-specific death rates: Huerfano County residents, 2004 9
- Deaths and age-specific death rates from selected causes: Huerfano County residents, 2004 10
- Deaths, crude death rates and age-adjusted death rates from selected causes:
 - Huerfano County residents, 2004 11

Selected birth characteristics: Huerfano county residents, 2004

Characteristic	Number	Percent
Total Live Births	68	100.0
Age of Mother		
10-17	14	20.6
18-19	11	16.2
20-29	27	39.7
30+	16	23.5
Low Weight Births (<2,500 Grams)	3	4.4
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	27	39.7
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	7	10.3
Education of Mother <12 Years	17	25.0
Live Births to Unmarried Women	31	45.6
Smoking During Pregnancy	12	17.6

** 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: Huerfano 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	68	100.0	14	100.0	11	100.0	27	100.0	16	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	29	42.6	3	21.4	5	45.5	11	40.7	10	62.5
White Hispanic	36	52.9	11	78.6	6	54.5	15	55.6	4	25.0
Black	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	3	4.4	0	0.0	0	0.0	*	*	*	*
Low Weight Births (<2,500 Grams)	3	4.4	0	0.0	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	27	39.7	6	42.9	*	*	14	51.9	6	37.5
No Prenatal Care	*	*	0	0.0	*	*	0	0.0	0	0.0
Preterm Births (<37 Weeks)	7	10.3	0	0.0	*	*	3	11.1	*	*
Education of Mother <12 Years	17	25.0	9	64.3	3	27.3	5	18.5	0	0.0
Live Births to Unmarried Women	31	45.6	11	78.6	6	54.5	11	40.7	3	18.8
Smoking During Pregnancy	12	17.6	3	21.4	*	*	7	25.9	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: Huerfano 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	29	100.0	36	100.0	0	0.0	*	*	*	*
Age of Mother										
10-17	3	10.3	11	30.6	0	0.0	0	0.0	0	0.0
18-19	5	17.2	6	16.7	0	0.0	0	0.0	0	0.0
20-29	11	37.9	15	41.7	0	0.0	*	*	0	0.0
30+	10	34.5	4	11.1	0	0.0	*	*	*	*
Low Weight Births (<2,500 Grams)	*	*	*	*	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	41.4	13	36.1	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)	*	*	4	11.1	0	0.0	*	*	0	0.0
Education of Mother <12 Years	4	13.8	12	33.3	0	0.0	*	*	0	0.0
Live Births to Unmarried Women	5	17.2	26	72.2	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	7	24.1	5	13.9	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: Huerfano county residents, 2004

Age Group	Births	Population	Fertility Rate
All Ages	68	1,185	57.4
Teen Age Groups			
13-14	0	95	0.0
15-17	14	152	92.1
18-19	11	98	112.3
10-17	14	383	36.6
10-19	25	481	52.0
All Age Groups			
10-14	0	231	0.0
15-19	25	250	100.0
20-24	11	169	65.1
25-29	16	156	102.6
30-34	11	172	64.0
35-39	5	175	28.6
40-49	0	568	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 definitions of data items.
 Source: Health Statistics Section, Colorado Department of Public Health and Environment.*

Vital statistics summary: Huerfano county residents, 1994, 2000-2004

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
Total Population	6,921	7,866	7,855	8,030	8,061	7,967	7,956
Total Births							
Number	54	70	85	81	73	68	75
Birth Rate	7.8	8.9	10.8	10.1	9.1	8.5	9.5
General Fertility Rate	47.4	58.7	71.9	68.0	60.5	57.4	63.3
Age of Mother 10-17							
Number	5	4	4	9	*	14	7
Percent of Total Births	9.3	5.7	4.7	11.1	*	20.6	8.8
Fertility Rate	13.0	9.6	9.8	21.8	*	36.6	16.3
Low Weight Births (<2,500 Grams)							
Number	6	7	11	11	5	3	7
Percent	11.1	10.0	12.9	13.6	6.8	4.4	9.8
Prenatal Care Later Than 1st Trimester							
Number	10	17	17	25	19	27	21
Percent	18.9	24.3	20.0	30.9	26.0	39.7	27.9
Births to Unmarried Women							
Number	20	34	30	42	33	31	34
Percent	37.0	48.6	35.3	51.9	45.2	45.6	45.1
Mother's Education <12 Years							
Number	10	19	14	26	10	17	17
Percent	18.5	27.1	16.7	32.5	13.7	25.8	23.1
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	80	81	107	101	89	104	96
Crude Rate	1155.9	1029.7	1362.2	1257.8	1104.1	1305.4	1211.7
Age-Adjusted Rate	851.1	765.4	1009.2	916.2	816.7	927.8	887.3
Cardiovascular Disease							
Number	32	28	33	35	25	40	32
Age-Adjusted Rate	327.6	265.9	292.2	299.6	214.1	338.2	282.4
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: Huerfano county residents, 1994, 2000-2004

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
Number	28	23	27	31	16	26	25
Age-Adjusted Rate	288.3	217.4	237.9	266.3	139.6	220.9	215.8
Cerebrovascular Disease							
Number	4	3	4	4	7	11	6
Age-Adjusted Rate	39.3	29.3	36.5	33.3	56.5	93.0	50.7
Malignant Neoplasms							
Number	12	19	25	22	20	21	21
Age-Adjusted Rate	139.9	179.6	242.8	196.9	184.6	188.1	197.6
Lung Cancer							
Number	*	4	5	5	3	4	4
Age-Adjusted Rate	*	36.9	48.0	45.7	27.9	33.0	38.3
Breast Cancer							
Number	3	*	*	*	0	3	*
Age-Adjusted Rate	41.8	*	*	*	0.0	26.5	*
Total Unintentional Injuries							
Number	6	3	*	5	11	5	5
Age-Adjusted Rate	73.7	30.8	*	56.2	118.0	55.5	56.0
Motor Vehicle							
Number	*	3	0	*	3	*	*
Age-Adjusted Rate	*	30.8	0.0	*	34.3	*	*
Other Unintentional Injuries							
Number	4	0	*	3	8	3	3
Age-Adjusted Rate	38.8	0.0	*	27.8	83.7	32.3	32.4
Chronic Lower Respiratory Diseases							
Number	5	7	10	8	6	8	8
Age-Adjusted Rate	49.7	63.7	89.1	70.9	51.2	70.7	69.3
Suicide							
Number	*	0	*	*	*	4	*
Age-Adjusted Rate	*	0.0	*	*	*	45.0	*
Homicide and Legal Intervention							
Number	0	0	0	*	*	*	*
Age-Adjusted Rate	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: Huerfano county residents, 2004

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	104	100.0	73	100.0	30	100.0	0	0.0	0	0.0	*	*
Cardiovascular Disease	40	38.5	26	35.6	14	46.7	0	0.0	0	0.0	0	0.0
Heart Disease	26	25.0	18	24.7	8	26.7	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	11	10.6	7	9.6	4	13.3	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	21	20.2	19	26.0	*	*	0	0.0	0	0.0	0	0.0
Lung Cancer	4	3.8	4	5.5	0	0.0	0	0.0	0	0.0	0	0.0
Breast Cancer	3	2.9	3	4.1	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	8	7.7	5	6.8	3	10.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	5	4.8	*	*	*	*	0	0.0	0	0.0	*	*
Motor Vehicle	*	*	*	*	0	0.0	0	0.0	0	0.0	*	*
Other Unintentional Injuries	3	2.9	*	*	*	*	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	4	3.8	*	*	*	*	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
Alzheimer's Disease	4	3.8	3	4.1	*	*	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
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	16	15.4	11	15.1	5	16.7	0	0.0	0	0.0	0	0.0
Injury by Firearm	4	3.8	*	*	*	*	0	0.0	0	0.0	0	0.0
Drug-Induced Deaths	*	*	*	*	*	*	0	0.0	0	0.0	0	0.0
Alcohol-Induced Deaths	3	2.9	*	*	*	*	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: Huerfano county residents, 2004

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	104	7,967	13.1
Infant	0	68	0.0
Neonatal	0	68	0.0
1-4	0	311	0.0
5-9	0	381	0.0
10-14	0	472	0.0
15-19	0	491	0.0
20-24	*	414	*
25-29	*	424	*
30-34	0	478	0.0
35-39	0	491	0.0
40-44	*	650	*
45-49	*	678	*
50-54	7	631	11.1
55-59	4	559	7.2
60-64	11	511	21.5
65-69	7	382	18.3
70-74	13	325	40.0
75-79	10	276	36.2
80-84	18	220	81.8
85+	28	203	137.9
1-14	0	1,164	0.0
15-24	*	905	*
25-64	27	4,422	6.1
65+	76	1,406	54.1

** 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: Huerfano 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	0	0.0	*	*	3	1.5	24	10.1	76	54.1
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	5	2.1	35	24.9
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	3	1.3	23	16.4
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	9	6.4
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	9	3.8	12	8.5
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	8	5.7
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	*	*	*	*
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	*	*	*	*
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	2.8
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	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	*	*	4	1.7	11	7.8
Injury by Firearm	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

** 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: Huerfano county residents, 2004

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	104	1,305.4	927.8	751.8	1,103.7
Cardiovascular Disease	40	502.1	338.2	234.9	441.5
Heart Disease	26	326.4	220.9	136.6	305.2
Cerebrovascular Disease	11	138.1	93.0	60.3	99.1
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	21	263.6	188.1	107.7	268.5
Lung Cancer	4	50.2	33.0	17.0	39.9
Breast Cancer	3	37.7	26.5	14.1	35.3
Chronic Lower Respiratory Diseases	8	100.4	70.7	46.4	81.0
Unintentional Injuries	5	62.8	55.5	49.2	84.7
Motor Vehicle	*	*	*	*	*
Other Unintentional Injuries	3	37.7	32.3	24.5	51.0
Pneumonia and Influenza	*	*	*	*	*
Suicide	4	50.2	45.0	38.1	69.9
Diabetes Mellitus	*	*	*	*	*
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	4	50.2	32.3	16.0	38.3
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	*	*	*	*	*
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	16	200.8	141.8	71.5	212.0
Injury by Firearm	4	50.2	43.7	35.9	67.1
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	3	37.7	27.8	15.9	38.4
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.*