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Huerfano County Births and Deaths 2003

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Selected birth characteristics: Huerfano county residents, 2003

Characteristic	Number	Percent
Total Live Births	73	100.0
Age of Mother		
10-17	*	*
18-19	5	6.8
20-29	50	68.5
30+	16	21.9
Low Weight Births (<2,500 Grams)	5	6.8
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	19	26.0
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	6	8.2
Education of Mother <12 Years	10	13.7
Live Births to Unmarried Women	33	45.2
Smoking During Pregnancy	13	18.1

** 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, 2003

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	73	100.0	*	*	5	100.0	50	100.0	16	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	35	47.9	*	*	3	60.0	20	40.0	11	68.8
White Hispanic	35	47.9	*	*	*	*	27	54.0	5	31.3
Black	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	3	4.1	0	0.0	0	0.0	3	6.0	0	0.0
Low Weight Births (<2,500 Grams)	5	6.8	0	0.0	0	0.0	*	*	3	18.8
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	*	*	0	0.0
Prenatal Care Later than 1st Trimester/No Care	19	26.0	0	0.0	*	*	16	32.0	*	*
No Prenatal Care	*	*	0	0.0	0	0.0	*	*	0	0.0
Preterm Births (<37 Weeks)	6	8.2	0	0.0	0	0.0	4	8.0	*	*
Education of Mother <12 Years	10	13.7	*	*	0	0.0	8	16.0	0	0.0
Live Births to Unmarried Women	33	45.2	*	*	5	100.0	24	48.0	*	*
Smoking During Pregnancy	13	18.1	*	*	*	*	9	18.4	*	*

* 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 race/ethnicity of mother: Huerfano county residents, 2003

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	35	100.0	35	100.0	0	0.0	0	0.0	3	100.0
Age of Mother										
10-17	*	*	*	*	0	0.0	0	0.0	0	0.0
18-19	3	8.6	*	*	0	0.0	0	0.0	0	0.0
20-29	20	57.1	27	77.1	0	0.0	0	0.0	3	100.0
30+	11	31.4	5	14.3	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	5	14.3	0	0.0	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
Prenatal Care Later than 1st Trimester/No Care	10	28.6	7	20.0	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)	4	11.4	*	*	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	3	8.6	5	14.3	0	0.0	0	0.0	*	*
Live Births to Unmarried Women	13	37.1	18	51.4	0	0.0	0	0.0	*	*
Smoking During Pregnancy	6	17.1	7	20.6	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 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: Huerfano county residents, 2003

Age Group	Births	Population	Fertility Rate
All Ages	73	1,207	60.5
Teen Age Groups			
13-14	0	101	0.0
15-17	*	161	*
18-19	5	93	53.8
10-17	*	404	*
10-19	7	497	14.1
All Age Groups			
10-14	0	243	0.0
15-19	7	254	27.6
20-24	27	161	167.7
25-29	23	151	152.3
30-34	9	179	50.3
35-39	5	185	27.0
40-49	*	595	*

** 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, 1993, 1999-2003

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
Total Population	6,439	7,825	7,866	7,855	8,030	8,061	7,927
Total Births							
Number	73	69	70	85	81	73	76
Birth Rate	11.3	8.8	8.9	10.8	10.1	9.1	9.5
General Fertility Rate	67.7	57.2	58.7	71.9	68.0	60.5	63.2
Age of Mother 10-17							
Number	3	6	4	4	9	*	5
Percent of Total Births	4.1	8.7	5.7	4.7	11.1	*	6.6
Fertility Rate	8.2	14.3	9.6	9.8	21.8	*	12.1
Low Weight Births (<2,500 Grams)							
Number	9	6	7	11	11	5	8
Percent	12.3	8.7	10.0	12.9	13.6	6.8	10.6
Prenatal Care Later Than 1st Trimester							
Number	22	21	17	17	25	19	20
Percent	30.1	30.4	24.3	20.0	30.9	26.0	26.2
Births to Unmarried Women							
Number	29	28	34	30	42	33	33
Percent	39.7	40.6	48.6	35.3	51.9	45.2	44.2
Mother's Education <12 Years							
Number	16	19	19	14	26	10	18
Percent	22.2	27.9	27.1	16.7	32.5	13.7	23.5
Infant Deaths							
Number	*	0	0	*	0	0	*
Rate	*	0.0	0.0	*	0.0	0.0	*
Neonatal Deaths							
Number	*	0	0	*	0	0	*
Rate	*	0.0	0.0	*	0.0	0.0	*
Total Deaths							
Number	87	92	81	107	101	89	94
Crude Rate	1,351.1	1,175.7	1,029.7	1,362.2	1,257.8	1,104.1	1,185.8
Age-Adjusted Rate	984.4	893.4	765.4	1,009.2	916.2	816.7	880.1
Cardiovascular Disease							
Number	30	34	28	33	35	25	31
Age-Adjusted Rate	324.6	311.9	265.9	292.2	299.6	214.1	276.4
Heart Disease							
Number	23	26	23	27	31	16	25
Age-Adjusted Rate	245.5	238.1	217.4	237.9	266.3	139.6	219.2

(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, 1993, 1999-2003

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
Cerebrovascular Disease							
Number	6	4	3	4	4	7	4
Age-Adjusted Rate	68.4	38.4	29.3	36.5	33.3	56.5	39.1
Malignant Neoplasms							
Number	14	16	19	25	22	20	20
Age-Adjusted Rate	147.6	157.4	179.6	242.8	196.9	184.6	192.2
Lung Cancer							
Number	4	3	4	5	5	3	4
Age-Adjusted Rate	39.4	30.6	36.9	48.0	45.7	27.9	37.6
Breast Cancer							
Number	*	0	*	*	*	0	*
Age-Adjusted Rate	*	0.0	*	*	*	0.0	*
Total Unintentional Injuries							
Number	5	3	3	*	5	11	5
Age-Adjusted Rate	76.7	45.7	30.8	*	56.2	118.0	54.4
Motor Vehicle							
Number	0	3	3	0	*	3	*
Age-Adjusted Rate	0.0	45.7	30.8	0.0	*	34.3	*
Other Unintentional Injuries							
Number	5	0	0	*	3	8	*
Age-Adjusted Rate	76.7	0.0	0.0	*	27.8	83.7	*
Chronic Lower Respiratory Diseases							
Number	6	12	7	10	8	6	9
Age-Adjusted Rate	59.9	111.8	63.7	89.1	70.9	51.2	77.2
Suicide							
Number	3	*	0	*	*	*	*
Age-Adjusted Rate	45.1	*	0.0	*	*	*	*
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	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: Huerfano county residents, 2003

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	89	100.0	53	100.0	33	100.0	*	*	0	0.0	*	*
Cardiovascular Disease	25	28.1	12	22.6	11	33.3	*	*	0	0.0	*	*
Heart Disease	16	18.0	7	13.2	7	21.2	*	*	0	0.0	*	*
Cerebrovascular Disease	7	7.9	5	9.4	*	*	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	20	22.5	10	18.9	10	30.3	0	0.0	0	0.0	0	0.0
Lung Cancer	3	3.4	*	*	*	*	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	6	6.7	4	7.5	*	*	0	0.0	0	0.0	0	0.0
Unintentional Injuries	11	12.4	7	13.2	3	9.1	0	0.0	0	0.0	*	*
Motor Vehicle	3	3.4	3	5.7	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	8	9.0	4	7.5	3	9.1	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	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
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	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	18	20.2	14	26.4	4	12.1	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	3	3.4	*	*	*	*	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: Huerfano county residents, 2003

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	89	8,061	11.0
Infant	0	73	0.0
Neonatal	0	73	0.0
1-4	0	304	0.0
5-9	0	399	0.0
10-14	*	491	*
15-19	*	518	*
20-24	0	411	0.0
25-29	*	419	*
30-34	0	499	0.0
35-39	*	508	*
40-44	*	678	*
45-49	4	693	5.8
50-54	3	632	4.7
55-59	*	554	*
60-64	5	508	9.8
65-69	4	356	11.2
70-74	5	318	15.7
75-79	9	287	31.4
80-84	21	208	101.0
85+	29	200	145.0
1-14	*	1,194	*
15-24	*	929	*
25-64	18	4,491	4.0
65+	68	1,369	49.7

* 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 by age group: Huerfano county residents, 2003

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	0	0.0	*	*	*	*	4	1.9	14	5.9	68	49.7
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	4	1.7	21	15.3
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	15	11.0
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	5	3.7
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	*	*	*	*	17	12.4
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	2.2
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	6	4.4
Unintentional Injuries	0	0.0	*	*	*	*	*	*	3	1.3	5	3.7
Motor Vehicle	0	0.0	*	*	0	0.0	0	0.0	*	*	*	*
Other Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	*	*	4	2.9
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	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	*	*
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	*	*
Congenital Anomalies	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	13	9.5
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	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: Huerfano county residents, 2003

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	89	1,104.1	816.7	648.5	985.0
Cardiovascular Disease	25	310.1	214.1	130.9	297.2
Heart Disease	16	198.5	139.6	71.6	207.6
Cerebrovascular Disease	7	86.8	56.5	31.8	61.1
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	20	248.1	184.6	103.4	265.8
Lung Cancer	3	37.2	27.9	16.0	38.2
Breast Cancer	0	0.0	0.0	0.0	0.0
Chronic Lower Respiratory Diseases	6	74.4	51.2	30.5	59.3
Unintentional Injuries	11	136.5	118.0	111.8	162.3
Motor Vehicle	3	37.2	34.3	29.9	58.5
Other Unintentional Injuries	8	99.2	83.7	73.2	115.1
Pneumonia and Influenza	*	*	*	*	*
Suicide	*	*	*	*	*
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	*	*	*	*	*
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	18	223.3	158.6	84.9	232.2
Injury by Firearm	0	0.0	0.0	0.0	0.0
Drug-Induced Deaths	3	37.2	35.1	29.5	57.8
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.*