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# Cheyenne County Births and Deaths 2004

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**Selected birth characteristics: Cheyenne county residents, 2004**

<b>Characteristic</b>	<b>Number</b>	<b>Percent</b>
<b>Total Live Births</b>	22	100.0
<b>Age of Mother</b>		
10-17	0	0.0
18-19	*	*
20-29	10	45.5
30+	10	45.5
<b>Low Weight Births (&lt;2,500 Grams)</b>	*	*
<b>Very Low Weight Births (&lt;1,500 Grams)</b>	0	0.0
<b>Prenatal Care Later than 1st Trimester/No Care</b>	3	13.6
<b>No Prenatal Care</b>	0	0.0
<b>Preterm Births (&lt;37 Weeks)</b>	*	*
<b>Education of Mother &lt;12 Years</b>	4	18.2
<b>Live Births to Unmarried Women</b>	*	*
<b>Smoking During Pregnancy</b>	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](http://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: Cheyenne 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	22	100.0	0	0.0	*	*	10	100.0	10	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	19	86.4	0	0.0	*	*	10	100.0	7	70.0
White Hispanic	3	13.6	0	0.0	0	0.0	0	0.0	3	30.0
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)	*	*	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	3	13.6	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)	*	*	0	0.0	0	0.0	0	0.0	*	*
Education of Mother <12 Years	4	18.2	0	0.0	*	*	0	0.0	3	30.0
Live Births to Unmarried Women	*	*	0	0.0	*	*	0	0.0	0	0.0
Smoking During Pregnancy	0	0.0	0	0.0	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 of mother unknown.*

*Percentages are of total births, excluding cases with specific characteristics unknown.*

*See technical notes at [www.cdphe.state.co.us/hs](http://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: Cheyenne 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	19	100.0	3	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	0	0.0	0	0.0
18-19	*	*	0	0.0	0	0.0	0	0.0	0	0.0
20-29	10	52.6	0	0.0	0	0.0	0	0.0	0	0.0
30+	7	36.8	3	100.0	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	*	*	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	0	0.0
Prenatal Care Later than 1st Trimester/No Care	3	15.8	0	0.0	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)	0	0.0	*	*	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	*	*	3	100.0	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	0	0.0	0	0.0	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, excluding cases with specific characteristics unknown.*

*See the technical notes at [www.cdphe.state.co.us/hs](http://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: Cheyenne county residents, 2004

Age Group	Births	Population	Fertility Rate
All Ages	22	405	54.3
<b>Teen Age Groups</b>			
13-14	0	42	0.0
15-17	0	55	0.0
18-19	*	40	*
10-17	0	142	0.0
10-19	*	182	*
<b>All Age Groups</b>			
10-14	0	87	0.0
15-19	*	95	*
20-24	*	69	*
25-29	9	37	243.3
30-34	7	38	184.2
35-39	*	58	*
40-49	*	197	*

*\* 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](http://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: Cheyenne county residents, 1994, 2000-2004**

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
<b>Total Population</b>	2,292	2,229	2,233	2,217	2,192	2,157	2,206
<b>Total Births</b>							
Number	23	19	22	30	15	22	22
Birth Rate	10.0	8.5	9.9	13.5	6.8	10.2	9.8
General Fertility Rate	52.5	44.8	52.3	71.3	36.4	54.3	51.8
<b>Age of Mother 10-17</b>							
Number	*	*	0	*	0	0	*
Percent of Total Births	*	*	0.0	*	0.0	0.0	*
Fertility Rate	*	*	0.0	*	0.0	0.0	*
<b>Low Weight Births (&lt;2,500 Grams)</b>							
Number	*	0	0	3	0	*	*
Percent	*	0.0	0.0	10.0	0.0	*	*
<b>Prenatal Care Later Than 1st Trimester</b>							
Number	9	*	4	4	3	3	3
Percent	39.1	*	18.2	13.3	20.0	13.6	14.8
<b>Births to Unmarried Women</b>							
Number	3	3	6	5	*	*	3
Percent	13.0	15.8	27.3	16.7	*	*	15.7
<b>Mother's Education &lt;12 Years</b>							
Number	6	3	*	5	*	4	*
Percent	26.1	15.8	*	16.7	*	18.2	*
<b>Infant Deaths</b>							
Number	0	0	0	0	0	0	0
Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Neonatal Deaths</b>							
Number	0	0	0	0	0	0	0
Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Deaths</b>							
Number	17	12	17	31	33	13	21
Crude Rate	741.7	538.4	761.3	1398.3	1505.5	602.7	961.2
Age-Adjusted Rate	627.4	404.5	583.0	995.7	1161.0	475.4	713.2
<b>Cardiovascular Disease</b>							
Number	5	6	7	11	15	8	9
Age-Adjusted Rate	172.2	175.4	221.2	379.9	515.7	281.4	310.4
<b>Heart Disease</b>							

*\* 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: Cheyenne county residents, 1994, 2000-2004**

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
<b>Number</b>	3	6	6	10	12	8	8
<b>Age-Adjusted Rate</b>	110.5	175.4	196.2	348.1	409.3	281.4	277.7
<b>Cerebrovascular Disease</b>							
<b>Number</b>	*	0	*	*	3	0	*
<b>Age-Adjusted Rate</b>	*	0.0	*	*	106.4	0.0	*
<b>Malignant Neoplasms</b>							
<b>Number</b>	8	6	3	4	4	4	4
<b>Age-Adjusted Rate</b>	331.7	229.0	100.6	132.7	141.7	157.8	148.7
<b>Lung Cancer</b>							
<b>Number</b>	3	*	*	*	*	*	*
<b>Age-Adjusted Rate</b>	126.3	*	*	*	*	*	*
<b>Breast Cancer</b>							
<b>Number</b>	*	0	0	0	0	0	0
<b>Age-Adjusted Rate</b>	*	0.0	0.0	0.0	0.0	0.0	0.0
<b>Total Unintentional Injuries</b>							
<b>Number</b>	0	0	*	*	3	0	*
<b>Age-Adjusted Rate</b>	0.0	0.0	*	*	127.0	0.0	*
<b>Motor Vehicle</b>							
<b>Number</b>	0	0	*	*	3	0	*
<b>Age-Adjusted Rate</b>	0.0	0.0	*	*	127.0	0.0	*
<b>Other Unintentional Injuries</b>							
<b>Number</b>	0	0	0	0	0	0	0
<b>Age-Adjusted Rate</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Chronic Lower Respiratory Diseases</b>							
<b>Number</b>	0	0	*	4	0	0	*
<b>Age-Adjusted Rate</b>	0.0	0.0	*	117.0	0.0	0.0	*
<b>Suicide</b>							
<b>Number</b>	0	0	*	0	0	0	*
<b>Age-Adjusted Rate</b>	0.0	0.0	*	0.0	0.0	0.0	*
<b>Homicide and Legal Intervention</b>							
<b>Number</b>	0	0	0	0	0	0	0
<b>Age-Adjusted Rate</b>	0.0	0.0	0.0	0.0	0.0	0.0	0.0
<b>Work-Related Injury</b>							
<b>Number</b>	0	0	0	0	0	0	0
<b>Age-Adjusted Rate</b>	0.0	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: Cheyenne county residents, 2004**

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Total</b>	13	100.0	12	100.0	0	0.0	0	0.0	*	*	0	0.0
<b>Cardiovascular Disease</b>	8	61.5	8	66.7	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	8	61.5	8	66.7	0	0.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	0	0.0	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
<b>Malignant Neoplasms</b>	4	30.8	3	25.0	0	0.0	0	0.0	*	*	0	0.0
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 Disease	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	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	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	0	0.0
Suicide	0	0.0	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	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	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	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	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: Cheyenne county residents, 2004**

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	13	2,157	6.0
Infant	0	22	0.0
Neonatal	0	22	0.0
1-4	0	93	0.0
5-9	0	150	0.0
10-14	0	172	0.0
15-19	0	194	0.0
20-24	0	140	0.0
25-29	0	83	0.0
30-34	0	85	0.0
35-39	0	122	0.0
40-44	*	211	*
45-49	0	185	0.0
50-54	*	180	*
55-59	0	125	0.0
60-64	0	87	0.0
65-69	0	65	0.0
70-74	*	71	*
75-79	*	65	*
80-84	5	59	84.7
85+	4	50	80.0
1-14	0	415	0.0
15-24	0	334	0.0
25-64	*	1,078	*
65+	11	310	35.5

*\* 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: Cheyenne 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	0	0.0	*	*	*	*	11	35.5
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	0	0.0	7	22.6
Heart Disease	0	0.0	0	0.0	0	0.0	*	*	0	0.0	7	22.6
Cerebrovascular Disease	0	0.0	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	*	*	3	9.7
Lung Cancer	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	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	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	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	0	0.0
Suicide	0	0.0	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	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	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	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	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: Cheyenne county residents, 2004**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	13	602.7	475.4	219.2	731.6
Cardiovascular Disease	8	370.9	281.4	853.1	1,103.4
Heart Disease	8	370.9	281.4	853.1	1,103.4
Cerebrovascular Disease	0	0.0	0.0	0.0	0.0
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	4	185.5	157.8	529.1	733.7
Lung Cancer	*	*	*	*	*
Breast Cancer	0	0.0	0.0	0.0	0.0
Chronic Lower Respiratory Diseases	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
Pneumonia and Influenza	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
HIV Infection	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	0	0.0	0.0	0.0	0.0
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	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	*	*	*	*	*
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.*