

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

Elbert County Births and Deaths 2006

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Selected birth characteristics: Elbert county residents, 2006

Characteristic	Number	Percent
Total Live Births	200	100.0
Age of Mother		
10-17	*	*
18-19	7	3.5
20-29	95	47.5
30+	97	48.5
Low Weight Births (<2,500 Grams)	18	9.0
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	24	12.2
No Prenatal Care	4	2.0
Preterm Births (<37 Weeks)	23	11.5
Education of Mother <12 Years	10	5.0
Live Births to Unmarried Women	39	19.5
Smoking During Pregnancy	24	12.1

** 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: Elbert county residents, 2006

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	200	100.0	*	*	7	100.0	95	100.0	97	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	180	90.0	0	0.0	6	85.7	89	93.7	85	87.6
White Hispanic	13	6.5	0	0.0	*	*	6	6.3	6	6.2
Black	*	*	*	*	0	0.0	0	0.0	0	0.0
Other	6	3.0	0	0.0	0	0.0	0	0.0	6	6.2
Low Weight Births (<2,500 Grams)	18	9.0	0	0.0	0	0.0	11	11.6	7	7.2
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	0	0.0	*	*
Prenatal Care Later than 1st Trimester/No Care	24	12.2	0	0.0	*	*	12	12.9	11	11.5
No Prenatal Care	4	2.0	0	0.0	0	0.0	*	*	*	*
Preterm Births (<37 Weeks)	23	11.5	0	0.0	0	0.0	10	10.5	13	13.4
Education of Mother <12 Years	10	5.0	*	*	*	*	6	6.3	*	*
Live Births to Unmarried Women	39	19.5	*	*	6	85.7	29	30.5	3	3.1
Smoking During Pregnancy	24	12.1	0	0.0	5	71.4	16	16.8	3	3.1

** 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 race/ethnicity of mother: Elbert county residents, 2006

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	180	100.0	13	100.0	*	*	4	100.0	*	*
Age of Mother										
10-17	0	0.0	0	0.0	*	*	0	0.0	0	0.0
18-19	6	3.3	*	*	0	0.0	0	0.0	0	0.0
20-29	89	49.4	6	46.2	0	0.0	0	0.0	0	0.0
30+	85	47.2	6	46.2	0	0.0	4	100.0	*	*
Low Weight Births (<2,500 Grams)	13	7.2	*	*	0	0.0	3	75.0	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	18	10.2	6	46.2	0	0.0	0	0.0	0	0.0
No Prenatal Care	3	1.7	*	*	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	18	10.0	*	*	0	0.0	3	75.0	0	0.0
Education of Mother <12 Years	9	5.0	0	0.0	*	*	0	0.0	0	0.0
Live Births to Unmarried Women	35	19.4	3	23.1	*	*	0	0.0	0	0.0
Smoking During Pregnancy	22	12.3	*	*	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: Elbert county residents, 2006

Age Group	Births	Population	Fertility Rate
All Ages	200	4,936	40.5
Teen Age Groups			
13-14	0	393	0.0
15-17	*	573	*
18-19	7	348	20.1
10-17	*	1,502	*
10-19	8	1,850	4.3
All Age Groups			
10-14	0	929	0.0
15-19	8	921	8.7
20-24	46	791	58.2
25-29	49	574	85.4
30-34	51	663	76.9
35-39	41	820	50.0
40-49	5	2,462	2.0

* 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: Elbert county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Total Population	15,812	21,939	22,219	22,450	22,783	23,241	22,526
Total Births							
Number	192	218	224	202	201	200	209
Birth Rate	12.1	9.9	10.1	9.0	8.8	8.6	9.3
General Fertility Rate	52.4	44.9	46.3	41.6	41.3	40.5	42.9
Age of Mother 10-17							
Number	4	7	4	5	8	*	5
Percent of Total Births	2.1	3.2	1.8	2.5	4.0	*	2.4
Fertility Rate	3.5	4.4	2.6	3.3	5.3	*	3.3
Low Weight Births (<2,500 Grams)							
Number	17	13	13	19	29	18	18
Percent	8.9	6.0	5.8	9.4	14.4	9.0	8.8
Prenatal Care Later Than 1st Trimester							
Number	14	25	37	31	20	24	27
Percent	7.3	11.8	16.8	16.0	10.3	12.2	13.5
Births to Unmarried Women							
Number	22	33	25	33	30	39	32
Percent	11.5	15.1	11.2	16.3	14.9	19.5	15.3
Mother's Education <12 Years							
Number	9	14	14	16	18	10	14
Percent	4.7	6.5	6.3	8.0	9.2	5.2	7.0
Infant Deaths							
Number	*	*	0	0	0	*	*
Rate	*	*	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	75	97	100	101	85	94	95
Crude Rate	474.3	442.1	450.1	449.9	373.1	404.5	423.5
Age-Adjusted Rate	829.6	829.2	835.4	804.5	676.5	615.8	747.5
Cardiovascular Disease							
Number	19	24	28	33	29	25	28
Age-Adjusted Rate	233.7	216.7	240.2	303.2	269.9	167.4	238.7
Heart Disease							
Number	15	19	15	24	24	18	20
Age-Adjusted Rate	176.7	158.0	135.1	217.6	222.2	110.9	168.3

(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: Elbert county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Cerebrovascular Disease							
Number	3	4	8	4	*	6	5
Age-Adjusted Rate	41.3	51.0	64.6	38.5	*	46.3	43.2
Malignant Neoplasms							
Number	20	18	28	24	20	20	22
Age-Adjusted Rate	209.8	144.7	234.6	163.6	159.3	112.6	161.9
Lung Cancer							
Number	4	3	5	*	*	6	4
Age-Adjusted Rate	44.6	23.8	49.3	*	*	29.4	28.4
Breast Cancer							
Number	*	*	5	*	*	*	*
Age-Adjusted Rate	*	*	26.2	*	*	*	*
Total Unintentional Injuries							
Number	4	12	10	13	11	9	11
Age-Adjusted Rate	25.5	87.6	62.5	72.2	62.0	41.4	64.4
Motor Vehicle							
Number	4	5	7	8	3	4	5
Age-Adjusted Rate	25.5	22.8	36.9	48.3	14.1	18.1	27.4
Other Unintentional Injuries							
Number	0	7	3	5	8	5	6
Age-Adjusted Rate	0.0	64.8	25.6	23.9	47.9	23.3	36.9
Chronic Lower Respiratory Diseases							
Number	8	9	6	*	5	8	6
Age-Adjusted Rate	99.0	85.5	65.0	*	44.4	53.4	53.3
Suicide							
Number	3	4	3	3	3	4	3
Age-Adjusted Rate	19.7	25.9	19.5	13.8	10.1	19.5	17.3
Homicide and Legal Intervention							
Number	0	*	0	*	0	0	*
Age-Adjusted Rate	0.0	*	0.0	*	0.0	0.0	*
Work-Related Injury							
Number	0	*	*	*	*	*	*
Age-Adjusted Rate	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: Elbert county residents, 2006

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	94	100.0	90	100.0	*	*	0	0.0	*	*	0	0.0
Cardiovascular Disease	25	26.6	25	27.8	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	18	19.1	18	20.0	0	0.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	6	6.4	6	6.7	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	20	21.3	19	21.1	*	*	0	0.0	0	0.0	0	0.0
Lung Cancer	6	6.4	6	6.7	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	8	8.5	8	8.9	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	9	9.6	8	8.9	0	0.0	0	0.0	*	*	0	0.0
Motor Vehicle	4	4.3	3	3.3	0	0.0	0	0.0	*	*	0	0.0
Other Unintentional Injuries	5	5.3	5	5.6	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	4	4.3	4	4.4	0	0.0	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	3	3.2	3	3.3	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	3	3.2	3	3.3	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
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	19	20.2	18	20.0	0	0.0	0	0.0	*	*	0	0.0
Injury by Firearm	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
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	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: Elbert county residents, 2006

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	94	23,241	4.0
Infant	*	200	*
Neonatal	0	200	0.0
1-4	3	1,001	3.0
5-9	*	1,589	*
10-14	0	1,857	0.0
15-19	*	1,817	*
20-24	*	1,624	*
25-29	3	1,172	2.6
30-34	*	1,304	*
35-39	*	1,605	*
40-44	3	2,195	1.4
45-49	6	2,572	2.3
50-54	8	2,046	3.9
55-59	5	1,657	3.0
60-64	9	982	9.2
65-69	12	621	19.3
70-74	5	406	12.3
75-79	9	276	32.6
80-84	9	167	53.9
85+	14	142	98.6
1-14	5	4,447	1.1
15-24	*	3,441	*
25-64	37	13,533	2.7
65+	49	1,612	30.4

* 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: Elbert county residents, 2006

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	*	*	5	1.1	*	*	9	1.4	28	3.9	49	30.4
Cardiovascular Disease	0	0.0	*	*	*	*	0	0.0	9	1.2	14	8.7
Heart Disease	0	0.0	0	0.0	*	*	0	0.0	8	1.1	9	5.6
Cerebrovascular Disease	0	0.0	*	*	0	0.0	0	0.0	*	*	4	2.5
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	*	*	9	1.2	9	5.6
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	4	0.6	*	*
Breast Cancer	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	3.7
Unintentional Injuries	*	*	*	*	0	0.0	3	0.5	3	0.4	*	*
Motor Vehicle	*	*	0	0.0	0	0.0	*	*	*	*	0	0.0
Other Unintentional Injuries	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	4	0.6	0	0.0	0	0.0
Diabetes Mellitus	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	1.9
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	3	1.9
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	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	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	*	*	*	*	*	*	5	0.7	11	6.8
Injury by Firearm	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	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.
 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:
Elbert county residents, 2006**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	94	404.5	615.8	482.0	749.6
Cardiovascular Disease	25	107.6	167.4	94.9	239.9
Heart Disease	18	77.4	110.9	53.4	168.5
Cerebrovascular Disease	6	25.8	46.3	22.8	78.1
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	20	86.1	112.6	58.0	167.3
Lung Cancer	6	25.8	29.4	11.5	55.6
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	8	34.4	53.4	27.8	87.2
Unintentional Injuries	9	38.7	41.4	19.4	71.7
Motor Vehicle	4	17.2	18.1	4.9	39.6
Other Unintentional Injuries	4	17.2	20.4	6.1	42.8
Pneumonia and Influenza	0	0.0	0.0	0.0	0.0
Suicide	4	17.2	19.5	5.7	41.6
Diabetes Mellitus	3	12.9	30.4	12.1	56.9
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	3	12.9	31.2	12.6	58.0
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	0	0.0	0.0	0.0	0.0
Septicemia	*	*	*	*	*
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	19	81.8	132.6	67.4	197.7
Injury by Firearm	*	*	*	*	*
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	0	0.0	0.0	0.0	0.0
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.