

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 2005

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Selected birth characteristics: Elbert county residents, 2005

Characteristic	Number	Percent
Total Live Births	201	100.0
Age of Mother		
10-17	8	4.0
18-19	5	2.5
20-29	84	41.8
30+	104	51.7
Low Weight Births (<2,500 Grams)	29	14.4
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	20	10.3
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	30	14.9
Education of Mother <12 Years	18	9.0
Live Births to Unmarried Women	30	14.9
Smoking During Pregnancy	17	8.5

** 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 age group of mother: Elbert county residents, 2005

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	201	100.0	8	100.0	5	100.0	84	100.0	104	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	183	91.0	8	100.0	5	100.0	77	91.7	93	89.4
White Hispanic	16	8.0	0	0.0	0	0.0	6	7.1	10	9.6
Black	*	*	0	0.0	0	0.0	0	0.0	*	*
Other	*	*	0	0.0	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	29	14.4	*	*	0	0.0	14	16.7	14	13.5
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	0	0.0	*	*
Prenatal Care Later than 1st Trimester/No Care	20	10.3	*	*	*	*	12	14.8	5	5.0
No Prenatal Care	*	*	0	0.0	0	0.0	*	*	0	0.0
Preterm Births (<37 Weeks)	30	14.9	*	*	0	0.0	14	16.7	15	14.4
Education of Mother <12 Years	18	9.0	8	100.0	*	*	6	7.1	*	*
Live Births to Unmarried Women	30	14.9	8	100.0	4	80.0	14	16.7	4	3.8
Smoking During Pregnancy	17	8.5	*	*	3	60.0	8	9.6	4	3.9

** 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, 2005

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	183	100.0	16	100.0	*	*	*	*	0	0.0
Age of Mother										
10-17	8	4.4	0	0.0	0	0.0	0	0.0	0	0.0
18-19	5	2.7	0	0.0	0	0.0	0	0.0	0	0.0
20-29	77	42.1	6	37.5	0	0.0	*	*	0	0.0
30+	93	50.8	10	62.5	*	*	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	27	14.8	*	*	*	*	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	20	11.2	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
Preterm Births (<37 Weeks)	30	16.4	0	0.0	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	16	8.7	*	*	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	28	15.3	*	*	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	17	9.4	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 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, 2005

Age Group	Births	Population	Fertility Rate
All Ages	201	4,858	41.4
Teen Age Groups			
13-14	0	403	0.0
15-17	8	584	13.7
18-19	5	317	15.8
10-17	8	1,514	5.3
10-19	13	1,831	7.1
All Age Groups			
10-14	0	930	0.0
15-19	13	901	14.4
20-24	34	745	45.6
25-29	50	520	96.2
30-34	49	638	76.8
35-39	44	849	51.8
40-49	11	2,467	4.5

** 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, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Total Population	14,325	21,459	21,939	22,219	22,449	22,784	22,170
Total Births							
Number	187	238	218	224	202	201	217
Birth Rate	13.1	11.1	9.9	10.1	9.0	8.8	9.8
General Fertility Rate	55.8	50.1	44.9	46.3	41.7	41.4	44.9
Age of Mother 10-17							
Number	3	6	7	4	5	8	6
Percent of Total Births	1.6	2.5	3.2	1.8	2.5	4.0	2.8
Fertility Rate	3.0	3.8	4.4	2.6	3.3	5.3	3.9
Low Weight Births (<2,500 Grams)							
Number	16	19	13	13	19	29	19
Percent	8.6	8.0	6.0	5.8	9.4	14.4	8.6
Prenatal Care Later Than 1st Trimester							
Number	20	22	25	37	31	20	27
Percent	10.9	9.4	11.8	16.8	16.0	10.3	12.8
Births to Unmarried Women							
Number	18	28	33	25	33	30	30
Percent	9.6	11.8	15.1	11.2	16.3	14.9	13.8
Mother's Education <12 Years							
Number	9	15	14	14	16	18	15
Percent	4.9	6.3	6.5	6.3	8.0	9.2	7.2
Infant Deaths							
Number	0	*	*	0	0	0	*
Rate	0.0	*	*	0.0	0.0	0.0	*

(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, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Neonatal Deaths							
Number	0	*	*	0	0	0	*
Rate	0.0	*	*	0.0	0.0	0.0	*
Total Deaths							
Number	50	79	97	100	101	85	92
Crude Rate	349.0	368.1	442.1	450.1	449.9	373.1	416.8
Age-Adjusted Rate	578.7	739.0	829.2	835.4	788.5	660.2	768.7
Cardiovascular Disease							
Number	16	25	24	28	33	29	28
Age-Adjusted Rate	187.6	283.5	216.7	240.2	296.7	261.7	259.8
Heart Disease							
Number	14	20	19	15	24	24	20
Age-Adjusted Rate	167.9	223.6	158.0	135.1	213.1	214.1	189.0
Cerebrovascular Disease							
Number	*	3	4	8	4	*	4
Age-Adjusted Rate	*	37.9	51.0	64.6	37.7	*	41.0
Malignant Neoplasms							
Number	14	17	18	28	24	20	21
Age-Adjusted Rate	165.7	150.7	144.7	234.6	160.6	155.7	169.6
Lung Cancer							
Number	5	4	3	5	*	*	3
Age-Adjusted Rate	59.0	37.1	23.8	49.3	*	*	29.3
Breast Cancer							
Number	0	*	*	5	*	*	*

(Continued)

** indicates one or two events in the category.*

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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, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Age-Adjusted Rate	0.0	*	*	26.2	*	*	*
Total Unintentional Injuries							
Number	3	8	12	10	13	11	11
Age-Adjusted Rate	23.9	60.1	87.6	62.5	71.5	61.3	68.6
Motor Vehicle							
Number	*	4	5	7	8	3	5
Age-Adjusted Rate	*	24.3	22.8	36.9	47.9	14.2	29.2
Other Unintentional Injuries							
Number	*	4	7	3	5	8	5
Age-Adjusted Rate	*	35.8	64.8	25.6	23.6	47.1	39.3
Chronic Lower Respiratory Diseases							
Number	*	4	9	6	*	5	5
Age-Adjusted Rate	*	47.8	85.5	65.0	*	43.9	51.6
Suicide							
Number	3	*	4	3	3	3	3
Age-Adjusted Rate	19.6	*	25.9	19.5	13.8	10.2	15.9
Homicide and Legal Intervention							
Number	0	*	*	0	*	0	*
Age-Adjusted Rate	0.0	*	*	0.0	*	0.0	*
Work-Related Injury							
Number	*	0	*	*	*	*	*
Age-Adjusted Rate	*	0.0	*	*	*	*	*

** indicates one or two events in the category.*

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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, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	85	100.0	85	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	29	34.1	29	34.1	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	24	28.2	24	28.2	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
Atherosclerosis	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	20	23.5	20	23.5	0	0.0	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
Chronic Lower Respiratory Disease	5	5.9	5	5.9	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	11	12.9	11	12.9	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	3.5	3	3.5	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	8	9.4	8	9.4	0	0.0	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	3	3.5	3	3.5	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	3	3.5	3	3.5	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
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	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	8	9.4	8	9.4	0	0.0	0	0.0	0	0.0	0	0.0
Injury by Firearm	3	3.5	3	3.5	0	0.0	0	0.0	0	0.0	0	0.0

(Continued)

** 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 from selected causes by race/ethnicity: Elbert county residents, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Drug-Induced Deaths	3	3.5	3	3.5	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	*	*	*	*	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, 2005

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	85	22,784	3.7
Infant	0	201	0.0
Neonatal	0	201	0.0
1-4	0	1,027	0.0
5-9	0	1,593	0.0
10-14	0	1,864	0.0
15-19	0	1,794	0.0
20-24	0	1,525	0.0
25-29	0	1,057	0.0
30-34	*	1,265	*
35-39	*	1,622	*
40-44	*	2,284	*
45-49	5	2,521	2.0
50-54	6	1,976	3.0
55-59	6	1,523	3.9
60-64	4	941	4.3
65-69	7	605	11.6
70-74	8	399	20.1
75-79	13	274	47.4
80-84	16	163	98.2
85+	16	140	114.3
1-14	0	4,484	0.0
15-24	0	3,319	0.0
25-64	25	13,189	1.9
65+	60	1,581	38.0

** 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, 2005

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	4	0.6	21	3.0	60	38.0
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	4	0.6	25	15.8
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	4	0.6	20	12.7
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	*	*
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	0	0.0	5	0.7	15	9.5
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	*	*
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	3.2
Unintentional Injuries	0	0.0	0	0.0	0	0.0	3	0.5	5	0.7	3	1.9
Motor Vehicle	0	0.0	0	0.0	0	0.0	3	0.5	0	0.0	0	0.0
Other Unintentional Injuries	0	0.0	0	0.0	0	0.0	0	0.0	5	0.7	3	1.9
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	*	*
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	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	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	0	0.0	0	0.0	0	0.0	3	0.4	5	3.2
Injury by Firearm	0	0.0	0	0.0	0	0.0	*	*	*	*	0	0.0

(Continued)

** 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 and age-specific death rates from selected causes: Elbert county residents, 2005

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
Drug-Induced Deaths	0	0.0	0	0.0	0	0.0	0	0.0	3	0.4	0	0.0
Alcohol-Induced Deaths	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	*	*
Work-Related Injury	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:
Elbert county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	85	373.1	660.2	514.3	806.1
Cardiovascular Disease	29	127.3	261.7	164.2	359.2
Heart Disease	24	105.3	214.1	125.8	302.3
Cerebrovascular Disease	*	*	*	*	*
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	20	87.8	155.7	83.3	228.0
Lung Cancer	*	*	*	*	*
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	5	21.9	43.9	20.9	75.4
Unintentional Injuries	11	48.3	61.3	33.4	97.6
Motor Vehicle	3	13.2	14.2	2.9	33.8
Other Unintentional Injuries	8	35.1	47.1	23.2	79.5
Pneumonia and Influenza	3	13.2	16.8	4.2	37.8
Suicide	3	13.2	10.2	1.3	27.5
Diabetes Mellitus	*	*	*	*	*
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	0	0.0	0.0	0.0	0.0
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	8	35.1	59.3	31.9	95.2

(Continued)

** 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.

**Deaths, crude death rates and age-adjusted death rates with 95% confidence limits from selected causes:
Elbert county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Injury by Firearm	3	13.2	10.2	1.3	27.5
Drug-Induced Deaths	3	13.2	9.0	0.9	25.5
Alcohol-Induced Deaths	*	*	*	*	*
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.