

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 2001

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Selected birth characteristics with 95% confidence limit: Elbert county residents, 2001

Characteristic	Number	Percent	Lower Limit	Upper Limit
Total Live Births	236	100.0	100.0	100.0
Age of Mother				
10-17	7	3.0	0.6	5.3
18-19	10	4.2	1.5	7.0
20-29	91	38.6	32.1	45.0
30+	128	54.2	47.7	60.8
Low Weight Births (<2,500 Grams)	18	7.6	4.0	11.2
Very Low Weight Births (<1,500 Grams)	3	1.3	0.2	3.1
Prenatal Care Later than 1st Trimester/No Care	22	9.3	5.4	13.2
No Prenatal Care	0	0.0	0.0	0.0
Preterm Births (<37 Weeks)	25	10.6	6.5	14.7
Education of Mother <12 Years	14	5.9	2.7	9.2
Live Births to Unmarried Women	30	12.7	8.3	17.2
Smoking During Pregnancy	28	11.9	7.5	16.2

** 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.cdphs.state.co.us/hs for definitions of data items and explanation of confidence limits.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by age group of mother: Elbert county residents, 2001

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Characteristic										
Total Live Births	236	100.0	7	100.0	10	100.0	91	100.0	128	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	218	92.4	4	57.1	10	100.0	83	91.2	121	94.5
White Hispanic	17	7.2	3	42.9	0	0.0	8	8.8	6	4.7
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	*	*
Low Weight Births (<2,500 Grams)	18	7.6	0	0.0	0	0.0	*	*	16	12.5
Very Low Weight Births (<1,500 Grams)	3	1.3	0	0.0	0	0.0	*	*	*	*
Prenatal Care Later than 1st Trimester/No Care	22	9.4	3	50.0	*	*	7	7.7	10	7.9
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	25	10.6	0	0.0	*	*	8	8.9	15	11.7
Education of Mother <12 Years	14	5.9	4	57.1	*	*	6	6.6	*	*
Live Births to Unmarried Women	30	12.7	7	100.0	5	50.0	11	12.1	7	5.5
Smoking During Pregnancy	28	11.9	*	*	*	*	15	16.5	10	7.8

* 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, 2001

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Characteristic										
Total Live Births	218	100.0	17	100.0	0	0.0	*	*	0	0.0
Age of Mother										
10-17	4	1.8	3	17.6	0	0.0	0	0.0	0	0.0
18-19	10	4.6	0	0.0	0	0.0	0	0.0	0	0.0
20-29	83	38.1	8	47.1	0	0.0	0	0.0	0	0.0
30+	121	55.5	6	35.3	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	16	7.3	*	*	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
Prenatal Care Later than 1st Trimester/No Care	19	8.8	3	17.6	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)	22	10.1	3	17.6	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	10	4.6	4	23.5	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	25	11.5	5	29.4	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	28	12.8	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 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 with 95% confidence limits by age of mother: Elbert county residents, 2001

	Births	Population	Fertility Rate	Lower Limit	Upper Limit
Age Group					
All Ages	236	4,774	49.4	43.2	55.7
Teenage Group					
13-14	0	392	0.0	0.0	0.0
15-17	7	561	12.5	2.4	22.6
18-19	10	289	34.6	11.8	57.4
10-17	7	1,567	4.5	0.8	8.1
10-19	17	1,856	9.2	4.6	13.8
All Age Groups					
10-14	0	1,006	0.0	0.0	0.0
15-19	17	850	20.0	10.0	30.0
20-24	37	412	89.8	61.0	118.6
25-29	54	439	123.0	91.1	154.9
30-34	64	680	94.1	71.4	116.8
35-39	53	1,093	48.5	35.3	61.7
40-49	11	2,357	4.7	1.7	7.6

** 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 explanation of confidence limits.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Elbert county residents, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Total Population	10,268	16,988	18,032	19,085	20,189	21,442	19,147
Total Births							
Number	137	200	220	207	234	236	219
Birth Rate	13.3	11.8	12.2	10.8	11.6	11.0	11.5
General Fertility Rate	55.1	51.3	53.7	48.2	52.0	49.4	50.8
Age of Mother 10-17							
Number	*	3	5	3	*	7	4
Percent of Total Births	*	1.5	2.3	1.4	*	3.0	1.7
Fertility Rate	*	2.4	3.8	2.1	*	4.5	2.7
Low Weight Births (<2,500 Grams)							
Number	13	14	16	18	19	18	17
Percent	9.5	7.0	7.3	8.7	8.1	7.6	7.7
Prenatal Care Later Than 1st Trimester							
Number	20	16	19	15	19	22	18
Percent	14.7	8.2	8.6	7.3	8.3	9.4	8.4
Births to Unmarried Women							
Number	11	16	26	23	25	30	24
Percent	8.0	8.0	11.8	11.1	10.7	12.7	10.9
Mother's Education <12 Years							
Number	10	7	18	17	10	14	13
Percent	7.5	3.5	8.2	8.3	4.3	6.0	6.1
Infant Deaths							
Number	*	0	*	0	*	*	*
Rate	*	0.0	*	0.0	*	*	*
Neonatal Deaths							
Number	*	0	0	0	0	*	*
Rate	*	0.0	0.0	0.0	0.0	*	*
Total Deaths							
Number	62	65	64	89	82	79	76
Crude Rate	603.8	382.6	354.9	466.3	406.2	368.4	395.9
Age-Adjusted Rate	928.3	723.2	658.7	846.3	760.4	750.1	747.2
Cardiovascular Disease							
Number	18	18	18	27	27	24	23
Age-Adjusted Rate	292.3	223.8	218.9	314.1	287.1	276.0	264.4
Heart Disease							
Number	16	15	14	18	18	19	17
Age-Adjusted Rate	252.0	196.8	164.3	189.7	189.2	214.6	191.3

(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, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Cerebrovascular Disease							
Number	*	3	4	6	6	3	4
Age-Adjusted Rate	*	27.1	54.7	87.0	61.1	39.1	53.5
Malignant Neoplasms							
Number	18	13	9	26	20	19	17
Age-Adjusted Rate	270.8	121.4	90.6	211.5	170.9	170.9	153.4
Lung Cancer							
Number	3	*	*	6	3	4	3
Age-Adjusted Rate	50.5	*	*	47.1	21.3	38.1	28.4
Breast Cancer							
Number	3	4	*	7	3	*	4
Age-Adjusted Rate	44.8	43.8	*	49.9	16.1	*	29.7
Total Unintentional Injuries							
Number	5	7	5	10	8	8	8
Age-Adjusted Rate	52.8	57.2	40.8	76.7	46.3	60.2	55.9
Motor Vehicle							
Number	*	5	4	5	3	4	4
Age-Adjusted Rate	*	37.6	27.5	34.7	16.1	23.6	27.1
Other Unintentional Injuries							
Number	3	*	*	5	5	4	3
Age-Adjusted Rate	32.4	*	*	42.0	30.1	36.5	28.8
Chronic Lower Respiratory Diseases							
Number	3	9	6	5	5	4	6
Age-Adjusted Rate	52.9	93.8	55.0	39.7	53.2	48.9	57.0
Suicide							
Number	*	*	6	*	3	*	*
Age-Adjusted Rate	*	*	33.2	*	15.9	*	*
Homicide and Legal Intervention							
Number	0	0	0	*	0	*	*
Age-Adjusted Rate	0.0	0.0	0.0	*	0.0	*	*
Work-Related Injury							
Number	3	0	0	*	*	0	*
Age-Adjusted Rate	23.2	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: Elbert county residents, 2001

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	79	100.0	74	100.0	3	100.0	*	*	*	*	0	0.0
Cardiovascular Disease	24	30.4	21	28.4	*	*	*	*	*	*	0	0.0
Heart Disease	19	24.1	17	23.0	*	*	*	*	0	0.0	0	0.0
Cerebrovascular Disease	3	3.8	3	4.1	0	0.0	0	0.0	0	0.0	0	0.0
Atherosclerosis	*	*	*	*	0	0.0	0	0.0	*	*	0	0.0
Malignant Neoplasms	19	24.1	19	25.7	0	0.0	0	0.0	0	0.0	0	0.0
Lung Cancer	4	5.1	4	5.4	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	4	5.1	4	5.4	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	8	10.1	8	10.8	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	4	5.1	4	5.4	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	4	5.1	4	5.4	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
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	4	5.1	4	5.4	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
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	13	16.5	13	17.6	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
Drug-Induced Deaths	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Alcohol-Induced Deaths	4	5.1	3	4.1	*	*	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.*

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 with 95% confidence limits: Elbert county residents, 2001

Age Group	Deaths	Population	Age-Specific Death Rate	Lower Limit	Upper Limit
All Ages	79	21,442	3.7	2.9	4.5
Infant	*	236	*	*	*
Neonatal	*	236	*	*	*
1-4	*	1,120	*	*	*
5-9	*	1,726	*	*	*
10-14	0	2,006	0.0	0.0	0.0
15-19	3	1,750	1.7	0.3	4.2
20-24	*	864	*	*	*
25-29	*	873	*	*	*
30-34	*	1,301	*	*	*
35-39	3	2,050	1.5	0.3	3.6
40-44	*	2,570	*	*	*
45-49	*	2,128	*	*	*
50-54	3	1,740	1.7	0.3	4.2
55-59	*	1,094	*	*	*
60-64	4	689	5.8	1.5	12.9
65-69	0	476	0.0	0.0	0.0
70-74	10	327	30.6	10.4	50.8
75-79	10	222	45.0	15.5	74.6
80-84	15	137	109.5	53.6	165.4
85+	16	110	145.5	75.0	215.9
1-14	*	4,852	*	*	*
15-24	4	2,614	1.5	0.4	3.4
25-64	20	12,445	1.6	0.9	2.4
65+	51	1,272	40.1	28.9	51.3

** 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, 2001

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	*	*	*	*	4	1.5	9	1.3	11	1.9	51	40.1
Cardiovascular Disease	*	*	0	0.0	0	0.0	0	0.0	3	0.5	20	15.7
Heart Disease	*	*	0	0.0	0	0.0	0	0.0	3	0.5	15	11.8
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	2.4
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	*	*
Malignant Neoplasms	0	0.0	0	0.0	*	*	*	*	3	0.5	13	10.2
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	3	2.4
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	4	3.1
Unintentional Injuries	0	0.0	*	*	*	*	4	0.6	0	0.0	*	*
Motor Vehicle	0	0.0	*	*	0	0.0	3	0.4	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	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	*	*	*	*
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	4	3.1
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
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	3	0.4	3	0.5	6	4.7
Injury by Firearm	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
Alcohol-Induced Deaths	0	0.0	0	0.0	0	0.0	*	*	3	0.5	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.

Crude death rates are calculated without age adjustment.

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, 2001**

	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Cause of Death					
All Causes	79	368.4	750.1	578.8	921.5
Cardiovascular Disease	24	111.9	276.0	164.2	387.7
Heart Disease	19	88.6	214.6	115.6	313.6
Cerebrovascular Disease	3	14.0	39.1	41.7	60.7
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	19	88.6	170.9	88.9	252.9
Lung Cancer	4	18.7	38.1	32.2	49.1
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	4	18.7	48.9	51.3	72.2
Unintentional Injuries	8	37.3	60.2	42.6	61.9
Motor Vehicle	4	18.7	23.6	9.5	19.6
Other Unintentional Injuries	4	18.7	36.5	30.0	46.4
Pneumonia and Influenza	0	0.0	0.0	0.0	0.0
Suicide	*	*	*	*	*
Diabetes Mellitus	*	*	*	*	*
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	4	18.7	54.8	62.6	85.4
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	0.0	0.0	0.0
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	13	60.6	92.7	35.5	150.0
Injury by Firearm	*	*	*	*	*
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	4	18.7	14.0	2.4	8.3
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.