

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

Lake County Births and Deaths 2005

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Selected birth characteristics: Lake county residents, 2005

Characteristic	Number	Percent
Total Live Births	115	100.0
Age of Mother		
10-17	8	7.0
18-19	8	7.0
20-29	55	47.8
30+	44	38.3
Low Weight Births (<2,500 Grams)	15	13.0
Very Low Weight Births (<1,500 Grams)	0	0.0
Prenatal Care Later than 1st Trimester/No Care	43	37.7
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	11	9.6
Education of Mother <12 Years	44	38.3
Live Births to Unmarried Women	44	38.3
Smoking During Pregnancy	9	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 age group of mother: Lake 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	115	100.0	8	100.0	8	100.0	55	100.0	44	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	48	41.7	*	*	*	*	19	34.5	26	59.1
White Hispanic	66	57.4	7	87.5	6	75.0	35	63.6	18	40.9
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)	15	13.0	*	*	*	*	6	10.9	6	13.6
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	43	37.7	6	75.0	4	50.0	24	43.6	9	20.9
No Prenatal Care	*	*	0	0.0	0	0.0	*	*	0	0.0
Preterm Births (<37 Weeks)	11	9.6	0	0.0	*	*	5	9.1	5	11.4
Education of Mother <12 Years	44	38.3	7	87.5	5	62.5	25	45.5	7	15.9
Live Births to Unmarried Women	44	38.3	7	87.5	6	75.0	21	38.2	10	22.7
Smoking During Pregnancy	9	7.8	0	0.0	*	*	5	9.1	3	6.8

** 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: Lake 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	48	100.0	66	100.0	0	0.0	*	*	0	0.0
Age of Mother										
10-17	*	*	7	10.6	0	0.0	0	0.0	0	0.0
18-19	*	*	6	9.1	0	0.0	0	0.0	0	0.0
20-29	19	39.6	35	53.0	0	0.0	*	*	0	0.0
30+	26	54.2	18	27.3	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	4	8.3	10	15.2	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	14	29.2	29	44.6	0	0.0	0	0.0	0	0.0
No Prenatal Care	0	0.0	*	*	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	4	8.3	7	10.6	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	*	*	42	63.6	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	11	22.9	32	48.5	0	0.0	*	*	0	0.0
Smoking During Pregnancy	6	12.5	3	4.5	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: Lake county residents, 2005

Age Group	Births	Population	Fertility Rate
All Ages	115	1,714	67.1
Teen Age Groups			
13-14	0	117	0.0
15-17	8	165	48.5
18-19	8	116	69.0
10-17	8	451	17.7
10-19	16	567	28.2
All Age Groups			
10-14	0	286	0.0
15-19	16	281	56.9
20-24	20	247	81.0
25-29	35	282	124.1
30-34	23	312	73.7
35-39	18	298	60.4
40-49	3	550	5.5

** 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: Lake county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Total Population	7,148	7,978	8,009	7,901	7,936	7,944	7,954
Total Births							
Number	112	144	117	124	107	115	121
Birth Rate	15.7	18.0	14.6	15.7	13.5	14.5	15.3
General Fertility Rate	68.0	82.2	67.4	72.9	62.9	67.1	70.6
Age of Mother 10-17							
Number	5	11	4	8	11	8	8
Percent of Total Births	4.5	7.6	3.4	6.5	10.3	7.0	6.9
Fertility Rate	13.1	26.3	9.2	18.2	24.2	17.7	19.1
Low Weight Births (<2,500 Grams)							
Number	18	11	16	18	19	15	16
Percent	16.1	7.6	13.7	14.5	17.8	13.0	13.0
Prenatal Care Later Than 1st Trimester							
Number	40	50	30	38	32	43	39
Percent	36.4	35.0	25.9	30.9	30.2	37.7	32.1
Births to Unmarried Women							
Number	44	46	49	52	53	44	49
Percent	39.3	31.9	41.9	41.9	49.5	38.3	40.2
Mother's Education <12 Years							
Number	33	60	41	51	45	44	48
Percent	29.7	41.7	35.3	41.5	42.1	40.4	40.2
Infant Deaths							
Number	0	*	*	*	*	0	*
Rate	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: Lake 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	48	42	35	38	35	25	35
Crude Rate	671.5	526.4	437.0	481.0	441.0	314.7	440.1
Age-Adjusted Rate	1144.9	916.1	695.8	773.2	744.5	516.6	727.8
Cardiovascular Disease							
Number	14	11	13	7	10	8	10
Age-Adjusted Rate	423.8	311.6	309.7	179.5	236.6	175.7	241.4
Heart Disease							
Number	12	8	8	6	6	8	7
Age-Adjusted Rate	355.7	217.6	177.2	152.3	152.5	175.7	174.4
Cerebrovascular Disease							
Number	*	*	3	0	4	0	*
Age-Adjusted Rate	*	*	74.5	0.0	84.1	0.0	*
Malignant Neoplasms							
Number	6	8	4	5	10	6	7
Age-Adjusted Rate	146.3	139.9	56.0	114.5	216.8	118.2	130.3
Lung Cancer							
Number	3	*	0	*	4	*	*
Age-Adjusted Rate	75.4	*	0.0	*	94.7	*	*
Breast Cancer							
Number	*	*	*	0	*	*	*

(Continued)

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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: Lake county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Age-Adjusted Rate	*	*	*	0.0	*	*	*
Total Unintentional Injuries							
Number	8	4	8	6	4	*	5
Age-Adjusted Rate	120.6	39.2	111.3	75.4	53.9	*	61.4
Motor Vehicle							
Number	4	3	5	3	*	0	*
Age-Adjusted Rate	52.8	29.7	79.5	33.3	*	0.0	*
Other Unintentional Injuries							
Number	4	*	3	3	3	*	*
Age-Adjusted Rate	67.8	*	31.8	42.1	41.6	*	*
Chronic Lower Respiratory Diseases							
Number	6	4	0	5	*	*	*
Age-Adjusted Rate	148.7	93.2	0.0	114.7	*	*	*
Suicide							
Number	0	0	*	*	0	*	*
Age-Adjusted Rate	0.0	0.0	*	*	0.0	*	*
Homicide and Legal Intervention							
Number	0	0	0	0	0	0	0
Age-Adjusted Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Work-Related Injury							
Number	0	*	0	0	0	*	*
Age-Adjusted Rate	0.0	*	0.0	0.0	0.0	*	*

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

Birth rates are per 1,000 total population.

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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: Lake county residents, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	25	100.0	20	100.0	5	100.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	8	32.0	8	40.0	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	8	32.0	8	40.0	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
Malignant Neoplasms	6	24.0	5	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
Chronic Lower Respiratory Disease	*	*	*	*	*	*	0	0.0	0	0.0	0	0.0
Unintentional Injuries	*	*	*	*	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
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	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
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	4	16.0	*	*	*	*	0	0.0	0	0.0	0	0.0
	*	*	*	*	*	*	*	*	*	*	*	*
Injury by Firearm	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0

(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: Lake 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	*	*	*	*	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: Lake county residents, 2005

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	25	7,944	3.1
Infant	0	115	0.0
Neonatal	0	115	0.0
1-4	0	502	0.0
5-9	0	613	0.0
10-14	0	603	0.0
15-19	0	585	0.0
20-24	0	556	0.0
25-29	0	671	0.0
30-34	0	700	0.0
35-39	0	641	0.0
40-44	0	593	0.0
45-49	*	584	*
50-54	4	577	6.9
55-59	3	380	7.9
60-64	*	243	*
65-69	*	211	*
70-74	3	158	19.0
75-79	4	105	38.1
80-84	4	52	76.9
85+	3	55	54.5
1-14	0	1,718	0.0
15-24	0	1,141	0.0
25-64	9	4,389	2.1
65+	16	581	27.5

** 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: Lake 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	0	0.0	9	5.0	16	27.5
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	6	10.3
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	6	10.3
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	*	*	4	6.9
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	*	*
Chronic Lower Respiratory Diseases	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
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
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	*	*	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	*	*
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	5.2
	*	*	*	*	*	*	*	*	*	*	*	*
Injury by Firearm	0	0.0	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: Lake 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	*	*	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

** 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:
Lake county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	25	314.7	516.6	306.7	726.6
Cardiovascular Disease	8	100.7	175.7	95.6	279.8
Heart Disease	8	100.7	175.7	95.6	279.8
Cerebrovascular Disease	0	0.0	0.0	0.0	0.0
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	6	75.5	118.2	54.7	205.8
Lung Cancer	*	*	*	*	*
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	*	*	*	*	*
Unintentional Injuries	*	*	*	*	*
Motor Vehicle	0	0.0	0.0	0.0	0.0
Other Unintentional Injuries	*	*	*	*	*
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	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	*	*	*	*	*
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	4	50.4	96.9	40.6	177.4

(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:
Lake county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
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.