

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

Las Animas County Births and Deaths 2006

Selected birth characteristics: Las Animas County residents, 2006	2
Selected birth characteristics by age group of mother: Las Animas County residents, 2006	3
Selected birth characteristics by race/ethnicity of mother: Las Animas County residents, 2006.....	4
Live births and fertility rates: Las Animas County residents, 2006	5
Vital statistics summary: Las Animas County residents, 1996, 2002-2006	6
Deaths from selected causes by race/ethnicity: Las Animas County residents, 2006	8
Deaths and age-specific death rates: Las Animas County residents, 2006	9
Deaths and age-specific death rates from selected causes: Las Animas County residents, 2006	10
Deaths, crude death rates and age-adjusted death rates from selected causes:	
Las Animas County residents, 2006	11

Selected birth characteristics: Las Animas county residents, 2006

Characteristic	Number	Percent
Total Live Births	189	100.0
Age of Mother		
10-17	15	7.9
18-19	28	14.8
20-29	110	58.2
30+	36	19.0
Low Weight Births (<2,500 Grams)	21	11.1
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	68	36.4
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	14	7.4
Education of Mother <12 Years	47	24.9
Live Births to Unmarried Women	88	46.6
Smoking During Pregnancy	33	17.6

** 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: Las Animas 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	189	100.0	15	100.0	28	100.0	110	100.0	36	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	94	49.7	4	26.7	13	46.4	50	45.5	27	75.0
White Hispanic	88	46.6	10	66.7	15	53.6	54	49.1	9	25.0
Black	*	*	0	0.0	0	0.0	*	*	0	0.0
Other	5	2.6	*	*	0	0.0	4	3.6	0	0.0
Low Weight Births (<2,500 Grams)	21	11.1	4	26.7	4	14.3	9	8.2	4	11.1
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	*	*	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	68	36.4	7	50.0	16	57.1	37	33.9	8	22.2
No Prenatal Care	*	*	0	0.0	0	0.0	*	*	0	0.0
Preterm Births (<37 Weeks)	14	7.4	*	*	5	17.9	6	5.5	*	*
Education of Mother <12 Years	47	24.9	15	100.0	10	35.7	21	19.1	*	*
Live Births to Unmarried Women	88	46.6	14	93.3	19	67.9	50	45.5	5	13.9
Smoking During Pregnancy	33	17.6	0	0.0	7	25.0	21	19.4	5	13.9

** 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: Las Animas 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	94	100.0	88	100.0	*	*	*	*	3	100.0
Age of Mother										
10-17	4	4.3	10	11.4	0	0.0	*	*	0	0.0
18-19	13	13.8	15	17.0	0	0.0	0	0.0	0	0.0
20-29	50	53.2	54	61.4	*	*	*	*	3	100.0
30+	27	28.7	9	10.2	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	12	12.8	7	8.0	*	*	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
Prenatal Care Later than 1st Trimester/No Care	30	31.9	35	40.7	0	0.0	*	*	*	*
No Prenatal Care	*	*	*	*	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	5	5.3	7	8.0	*	*	0	0.0	0	0.0
Education of Mother <12 Years	15	16.0	29	33.0	0	0.0	*	*	*	*
Live Births to Unmarried Women	33	35.1	52	59.1	0	0.0	*	*	*	*
Smoking During Pregnancy	17	18.1	16	18.4	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: Las Animas county residents, 2006

Age Group	Births	Population	Fertility Rate
All Ages	189	3,050	62.0
Teen Age Groups			
13-14	*	210	*
15-17	13	322	40.4
18-19	28	202	138.6
10-17	15	861	17.4
10-19	43	1,063	40.5
All Age Groups			
10-14	*	539	*
15-19	41	524	78.2
20-24	61	519	117.5
25-29	49	439	111.6
30-34	28	490	57.1
35-39	6	522	11.5
40-49	*	1,184	*

** 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: Las Animas county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Total Population	14,974	15,834	16,309	16,241	16,267	16,463	16,223
Total Births							
Number	135	164	192	178	186	189	182
Birth Rate	9.0	10.4	11.8	11.0	11.4	11.5	11.2
General Fertility Rate	48.7	56.4	64.2	60.1	62.3	62.0	61.0
Age of Mother 10-17							
Number	14	11	4	18	8	15	11
Percent of Total Births	10.4	6.7	2.1	10.1	4.3	7.9	6.2
Fertility Rate	16.2	12.3	4.5	20.7	9.2	17.4	12.7
Low Weight Births (<2,500 Grams)							
Number	13	16	17	15	21	21	18
Percent	9.6	9.8	8.9	8.4	11.3	11.1	9.9
Prenatal Care Later Than 1st Trimester							
Number	39	41	44	38	49	68	48
Percent	28.9	25.3	23.2	21.5	26.5	36.4	26.6
Births to Unmarried Women							
Number	44	86	83	88	93	88	88
Percent	32.6	52.4	43.2	49.4	50.0	46.6	48.2
Mother's Education <12 Years							
Number	29	42	38	50	44	47	44
Percent	21.8	25.6	19.8	28.1	23.8	24.9	24.3
Infant Deaths							
Number	0	0	0	*	0	*	*
Rate	0.0	0.0	0.0	*	0.0	*	*
Neonatal Deaths							
Number	0	0	0	0	0	*	*
Rate	0.0	0.0	0.0	0.0	0.0	*	*
Total Deaths							
Number	186	172	177	177	167	161	171
Crude Rate	1242.2	1086.3	1085.3	1089.8	1026.6	978.0	1052.8
Age-Adjusted Rate	906.9	787.1	791.4	839.3	769.9	732.1	784.6
Cardiovascular Disease							
Number	73	64	50	65	59	61	60
Age-Adjusted Rate	329.7	278.9	217.4	285.3	261.7	267.1	262.3
Heart Disease							
Number	57	51	32	52	40	50	45
Age-Adjusted Rate	261.4	223.4	140.1	230.0	180.7	214.6	198.0

(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: Las Animas county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Cerebrovascular Disease							
Number	16	9	15	5	13	5	9
Age-Adjusted Rate	68.3	37.7	66.3	20.5	56.1	25.6	41.1
Malignant Neoplasms							
Number	33	35	36	33	31	32	33
Age-Adjusted Rate	167.2	165.2	167.6	155.6	150.7	145.3	156.9
Lung Cancer							
Number	5	10	7	3	4	7	6
Age-Adjusted Rate	24.4	47.2	32.8	13.3	18.7	32.7	28.9
Breast Cancer							
Number	3	*	3	3	4	*	*
Age-Adjusted Rate	16.0	*	14.1	12.8	25.2	*	*
Total Unintentional Injuries							
Number	10	8	10	11	11	9	10
Age-Adjusted Rate	59.4	50.8	51.8	61.9	60.2	51.4	55.4
Motor Vehicle							
Number	5	4	4	5	5	3	4
Age-Adjusted Rate	33.6	24.5	23.9	35.8	27.5	18.8	26.1
Other Unintentional Injuries							
Number	5	4	6	6	6	6	6
Age-Adjusted Rate	25.8	26.3	27.9	26.1	32.8	32.6	29.4
Chronic Lower Respiratory Diseases							
Number	10	3	8	9	4	6	6
Age-Adjusted Rate	49.4	13.5	36.7	42.4	19.6	24.7	27.4
Suicide							
Number	*	*	4	6	3	*	3
Age-Adjusted Rate	*	*	20.0	36.8	21.5	*	20.7
Homicide and Legal Intervention							
Number	*	*	*	*	*	*	*
Age-Adjusted Rate	*	*	*	*	*	*	*
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.

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: Las Animas county residents, 2006

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	161	100.0	98	100.0	63	100.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	61	37.9	39	39.8	22	34.9	0	0.0	0	0.0	0	0.0
Heart Disease	50	31.1	31	31.6	19	30.2	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	5	3.1	3	3.1	*	*	0	0.0	0	0.0	0	0.0
Atherosclerosis	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	32	19.9	19	19.4	13	20.6	0	0.0	0	0.0	0	0.0
Lung Cancer	7	4.3	5	5.1	*	*	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	6	3.7	4	4.1	*	*	0	0.0	0	0.0	0	0.0
Unintentional Injuries	9	5.6	7	7.1	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	1.9	*	*	*	*	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	6	3.7	5	5.1	*	*	0	0.0	0	0.0	0	0.0
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
Diabetes Mellitus	*	*	*	*	*	*	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	3	1.9	3	3.1	0	0.0	0	0.0	0	0.0	0	0.0
Alzheimer's Disease	4	2.5	3	3.1	*	*	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
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	36	22.4	16	16.3	20	31.7	0	0.0	0	0.0	0	0.0
Injury by Firearm	*	*	*	*	*	*	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
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: Las Animas county residents, 2006

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	161	16,463	9.8
Infant	*	189	*
Neonatal	*	189	*
1-4	*	762	*
5-9	0	1,017	0.0
10-14	0	1,135	0.0
15-19	0	1,082	0.0
20-24	*	1,164	*
25-29	*	983	*
30-34	4	969	4.1
35-39	0	1,003	0.0
40-44	*	1,054	*
45-49	*	1,163	*
50-54	6	1,198	5.0
55-59	4	1,153	3.5
60-64	8	866	9.2
65-69	11	692	15.9
70-74	15	665	22.6
75-79	24	555	43.2
80-84	26	407	63.9
85+	55	421	130.6
1-14	*	2,914	*
15-24	*	2,246	*
25-64	26	8,389	3.1
65+	131	2,740	47.8

** 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: Las Animas 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	*	*	*	*	*	*	7	1.7	19	4.3	131	47.8
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	6	1.4	54	19.7
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	4	0.9	46	16.8
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	*	*	*	*	3	1.1
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	6	1.4	26	9.5
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	6	2.2
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	*	*	5	1.8
Unintentional Injuries	0	0.0	0	0.0	*	*	3	0.7	*	*	3	1.1
Motor Vehicle	0	0.0	0	0.0	*	*	*	*	*	*	0	0.0
Other Unintentional Injuries	0	0.0	0	0.0	0	0.0	*	*	*	*	3	1.1
Pneumonia and Influenza	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	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	4	1.5
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
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
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	*	*	*	*	32	11.7
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	0	0.0
Alcohol-Induced Deaths	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:
Las Animas county residents, 2006**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	161	978.0	732.1	619.7	844.5
Cardiovascular Disease	61	370.5	267.1	200.0	334.2
Heart Disease	50	303.7	214.6	155.3	273.9
Cerebrovascular Disease	5	30.4	25.6	7.0	55.9
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	32	194.4	145.3	94.9	195.6
Lung Cancer	7	42.5	32.7	10.9	66.1
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	6	36.4	24.7	6.5	54.5
Unintentional Injuries	9	54.7	51.4	22.6	91.9
Motor Vehicle	3	18.2	18.8	3.7	45.6
Other Unintentional Injuries	6	36.4	32.6	10.9	66.0
Pneumonia and Influenza	*	*	*	*	*
Suicide	*	*	*	*	*
Diabetes Mellitus	*	*	*	*	*
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	3	18.2	15.0	2.1	39.6
Alzheimer's Disease	4	24.3	14.7	2.0	39.1
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	36	218.7	157.3	105.2	209.3
Injury by Firearm	*	*	*	*	*
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	*	*	*	*	*
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.*