

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 2005

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Selected birth characteristics: Las Animas county residents, 2005

Characteristic	Number	Percent
Total Live Births	186	100.0
Age of Mother		
10-17	8	4.3
18-19	30	16.1
20-29	103	55.4
30+	45	24.2
Low Weight Births (<2,500 Grams)	21	11.3
Very Low Weight Births (<1,500 Grams)	0	0.0
Prenatal Care Later than 1st Trimester/No Care	49	26.5
No Prenatal Care	4	2.2
Preterm Births (<37 Weeks)	16	8.6
Education of Mother <12 Years	44	23.7
Live Births to Unmarried Women	93	50.0
Smoking During Pregnancy	30	16.4

** 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, 2005

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	186	100.0	8	100.0	30	100.0	103	100.0	45	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	79	42.5	*	*	4	13.3	41	39.8	33	73.3
White Hispanic	102	54.8	7	87.5	24	80.0	59	57.3	12	26.7
Black	*	*	0	0.0	*	*	0	0.0	0	0.0
Other	4	2.2	0	0.0	*	*	3	2.9	0	0.0
Low Weight Births (<2,500 Grams)	21	11.3	*	*	7	23.3	7	6.8	5	11.1
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	49	26.5	*	*	11	36.7	26	25.2	10	22.2
No Prenatal Care	4	2.2	*	*	0	0.0	*	*	*	*
Preterm Births (<37 Weeks)	16	8.6	*	*	3	10.0	7	6.8	5	11.1
Education of Mother <12 Years	44	23.7	8	100.0	18	60.0	17	16.5	*	*
Live Births to Unmarried Women	93	50.0	8	100.0	24	80.0	51	49.5	10	22.2
Smoking During Pregnancy	30	16.4	*	*	8	27.6	17	16.8	4	8.9

** 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, 2005

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	79	100.0	102	100.0	*	*	3	100.0	*	*
Age of Mother										
10-17	*	*	7	6.9	0	0.0	0	0.0	0	0.0
18-19	4	5.1	24	23.5	*	*	0	0.0	*	*
20-29	41	51.9	59	57.8	0	0.0	3	100.0	0	0.0
30+	33	41.8	12	11.8	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	8	10.1	12	11.8	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	0	0.0
Prenatal Care Later than 1st Trimester/No Care	18	22.8	30	29.7	0	0.0	0	0.0	*	*
No Prenatal Care	*	*	3	3.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	7	8.9	9	8.8	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	7	8.9	36	35.3	0	0.0	0	0.0	*	*
Live Births to Unmarried Women	21	26.6	69	67.6	*	*	*	*	*	*
Smoking During Pregnancy	12	15.6	18	17.8	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, 2005

Age Group	Births	Population	Fertility Rate
All Ages	186	2,991	62.2
Teen Age Groups			
13-14	*	240	*
15-17	7	305	23.0
18-19	30	212	141.5
10-17	8	873	9.2
10-19	38	1,085	35.0
All Age Groups			
10-14	*	568	*
15-19	37	517	71.6
20-24	66	511	129.2
25-29	37	423	87.5
30-34	31	458	67.7
35-39	14	509	27.5
40-49	0	1,189	0.0

** 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: Las Animas county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Total Population	14,907	15,553	15,834	16,309	16,239	16,257	16,038
Total Births							
Number	166	159	164	192	178	186	176
Birth Rate	11.1	10.2	10.4	11.8	11.0	11.4	11.0
General Fertility Rate	59.8	56.0	56.4	64.2	60.0	62.2	59.8
Age of Mother 10-17							
Number	19	8	11	4	18	8	10
Percent of Total Births	11.4	5.0	6.7	2.1	10.1	4.3	5.6
Fertility Rate	22.1	9.1	12.3	4.5	20.6	9.2	11.1
Low Weight Births (<2,500 Grams)							
Number	21	13	16	17	15	21	16
Percent	12.7	8.2	9.8	8.9	8.4	11.3	9.3
Prenatal Care Later Than 1st Trimester							
Number	56	30	41	44	38	49	40
Percent	33.9	18.9	25.3	23.2	21.5	26.5	23.1
Births to Unmarried Women							
Number	62	56	86	83	88	93	81
Percent	37.3	35.2	52.4	43.2	49.4	50.0	46.2
Mother's Education <12 Years							
Number	33	26	42	38	50	44	40
Percent	20.0	16.6	25.6	19.8	28.1	23.8	22.8
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: Las Animas county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Neonatal Deaths							
Number	*	0	0	0	0	0	0
Rate	*	0.0	0.0	0.0	0.0	0.0	0.0
Total Deaths							
Number	216	196	172	177	177	167	178
Crude Rate	1449.0	1260.2	1086.3	1085.3	1090.0	1027.2	1108.6
Age-Adjusted Rate	1052.0	915.7	787.1	791.4	843.2	775.4	822.4
Cardiovascular Disease							
Number	80	74	64	50	65	59	62
Age-Adjusted Rate	361.9	324.6	278.9	217.4	286.9	263.9	274.4
Heart Disease							
Number	63	54	51	32	52	40	46
Age-Adjusted Rate	289.1	240.5	223.4	140.1	231.2	182.2	203.5
Cerebrovascular Disease							
Number	16	16	9	15	5	13	12
Age-Adjusted Rate	68.3	66.2	37.7	66.3	20.6	56.7	49.5
Malignant Neoplasms							
Number	40	33	35	36	33	31	34
Age-Adjusted Rate	201.7	154.0	165.2	167.6	156.5	151.7	158.6
Lung Cancer							
Number	12	8	10	7	3	4	6
Age-Adjusted Rate	59.3	35.5	47.2	32.8	13.4	18.8	29.4
Breast Cancer							
Number	3	3	*	3	3	4	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: Las Animas county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Age-Adjusted Rate	17.9	15.2	*	14.1	12.9	25.3	15.5
Total Unintentional Injuries							
Number	15	9	8	10	11	11	10
Age-Adjusted Rate	96.7	54.3	50.8	51.8	62.0	60.3	55.5
Motor Vehicle							
Number	4	4	4	4	5	5	4
Age-Adjusted Rate	27.8	21.0	24.5	23.9	35.8	27.5	26.6
Other Unintentional Injuries							
Number	11	5	4	6	6	6	5
Age-Adjusted Rate	69.0	33.3	26.3	27.9	26.2	32.8	29.0
Chronic Lower Respiratory Diseases							
Number	9	6	3	8	9	4	6
Age-Adjusted Rate	39.4	27.3	13.5	36.7	42.6	19.8	28.1
Suicide							
Number	5	8	*	4	6	3	5
Age-Adjusted Rate	33.9	51.5	*	20.0	36.8	21.5	28.5
Homicide and Legal Intervention							
Number	3	*	*	*	*	*	*
Age-Adjusted Rate	22.8	*	*	*	*	*	*
Work-Related Injury							
Number	*	*	*	0	0	*	*
Age-Adjusted Rate	*	*	*	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, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	167	100.0	99	100.0	67	100.0	*	*	0	0.0	0	0.0
Cardiovascular Disease	59	35.3	32	32.3	27	40.3	0	0.0	0	0.0	0	0.0
Heart Disease	40	24.0	19	19.2	21	31.3	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	13	7.8	8	8.1	5	7.5	0	0.0	0	0.0	0	0.0
Atherosclerosis	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	31	18.6	20	20.2	11	16.4	0	0.0	0	0.0	0	0.0
Lung Cancer	4	2.4	3	3.0	*	*	0	0.0	0	0.0	0	0.0
Breast Cancer	4	2.4	*	*	*	*	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	4	2.4	*	*	3	4.5	0	0.0	0	0.0	0	0.0
Unintentional Injuries	11	6.6	5	5.1	6	9.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	5	3.0	4	4.0	*	*	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	6	3.6	*	*	5	7.5	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	3	1.8	3	3.0	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	3	1.8	*	*	*	*	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	7	4.2	3	3.0	4	6.0	0	0.0	0	0.0	0	0.0
HIV Infection	*	*	0	0.0	0	0.0	*	*	0	0.0	0	0.0
Chronic Liver Disease and Cirrhosis	8	4.8	4	4.0	4	6.0	0	0.0	0	0.0	0	0.0
Alzheimer's Disease	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	4	2.4	*	*	*	*	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
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	31	18.6	23	23.2	8	11.9	0	0.0	0	0.0	0	0.0
Injury by Firearm	4	2.4	3	3.0	*	*	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: Las Animas 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	1.8	0	0.0	3	4.5	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: Las Animas county residents, 2005

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	167	16,257	10.3
Infant	0	186	0.0
Neonatal	0	186	0.0
1-4	0	759	0.0
5-9	0	997	0.0
10-14	0	1,158	0.0
15-19	3	1,087	2.8
20-24	0	1,146	0.0
25-29	0	902	0.0
30-34	3	935	3.2
35-39	*	958	*
40-44	4	1,098	3.6
45-49	*	1,160	*
50-54	9	1,191	7.6
55-59	10	1,147	8.7
60-64	12	868	13.8
65-69	10	665	15.0
70-74	14	654	21.4
75-79	23	546	42.1
80-84	25	400	62.5
85+	52	414	125.6
1-14	0	2,914	0.0
15-24	3	2,233	1.3
25-64	40	8,259	4.8
65+	124	2,679	46.3

** 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: Las Animas 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	3	1.3	8	2.1	32	7.3	124	46.3
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	7	1.6	51	19.0
Heart Disease	0	0.0	0	0.0	0	0.0	*	*	5	1.1	34	12.7
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	12	4.5
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	3	0.8	4	0.9	24	9.0
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	3	1.1
Breast Cancer	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	1.5
Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	4	0.9	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	*	*	*	*	*	*
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	1.1
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	*	*	6	2.2
HIV Infection	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	7	1.6	*	*
Alzheimer's Disease	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	*	*	3	1.1
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	*	*	*	*
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	6	1.4	25	9.3
Injury by Firearm	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: Las Animas 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
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:
Las Animas county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	167	1,027.2	775.4	658.1	892.6
Cardiovascular Disease	59	362.9	263.9	196.5	331.3
Heart Disease	40	246.0	182.2	125.3	239.1
Cerebrovascular Disease	13	80.0	56.7	25.7	87.6
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	31	190.7	151.7	97.3	206.1
Lung Cancer	4	24.6	18.8	3.6	45.8
Breast Cancer	4	24.6	25.3	6.8	55.7
Chronic Lower Respiratory Diseases	4	24.6	19.8	4.1	47.3
Unintentional Injuries	11	67.7	60.3	28.5	104.0
Motor Vehicle	5	30.8	27.5	7.9	58.9
Other Unintentional Injuries	6	36.9	32.8	10.9	66.6
Pneumonia and Influenza	3	18.5	13.5	1.5	37.3
Suicide	3	18.5	21.5	4.9	49.9
Diabetes Mellitus	7	43.1	30.1	9.3	62.6
HIV Infection	*	*	*	*	*
Chronic Liver Disease and Cirrhosis	8	49.2	39.5	14.9	76.0
Alzheimer's Disease	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	4	24.6	17.6	3.1	43.8
Homicide and Legal Intervention	*	*	*	*	*
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	31	190.7	130.7	84.7	176.6

(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:
Las Animas county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Injury by Firearm	4	24.6	26.5	7.4	57.4
Drug-Induced Deaths	3	18.5	21.0	4.6	49.2
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.