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# Archuleta County Births and Deaths 2002

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**Selected birth characteristics: Archuleta county residents, 2003**

<b>Characteristic</b>	<b>Number</b>	<b>Percent</b>
<b>Total Live Births</b>	125	100.0
<b>Age of Mother</b>		
10-17	5	4.0
18-19	6	4.8
20-29	76	60.8
30+	38	30.4
<b>Low Weight Births (&lt;2,500 Grams)</b>	9	7.2
<b>Very Low Weight Births (&lt;1,500 Grams)</b>	*	*
<b>Prenatal Care Later than 1st Trimester/No Care</b>	64	51.6
<b>No Prenatal Care</b>	*	*
<b>Preterm Births (&lt;37 Weeks)</b>	11	8.8
<b>Education of Mother &lt;12 Years</b>	19	15.2
<b>Live Births to Unmarried Women</b>	37	29.6
<b>Smoking During Pregnancy</b>	12	9.6

*\* 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](http://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: Archuleta county residents, 2003**

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total Live Births</b>	125	100.0	5	100.0	6	100.0	76	100.0	38	100.0
<b>Race/Ethnicity of Mother</b>										
White Non-Hispanic	91	72.8	3	60.0	*	*	53	69.7	33	86.8
White Hispanic	30	24.0	*	*	4	66.7	20	26.3	4	10.5
Black	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	4	3.2	0	0.0	0	0.0	3	3.9	*	*
<b>Low Weight Births (&lt;2,500 Grams)</b>										
Very Low Weight Births (<1,500 Grams)	9	7.2	0	0.0	*	*	4	5.3	4	10.5
Prenatal Care Later than 1st Trimester/No Care	*	*	0	0.0	*	*	0	0.0	*	*
No Prenatal Care	64	51.6	5	100.0	4	66.7	38	50.7	17	44.7
Preterm Births (<37 Weeks)	*	*	0	0.0	*	*	*	*	0	0.0
Education of Mother <12 Years	11	8.8	0	0.0	*	*	6	7.9	4	10.5
Live Births to Unmarried Women	19	15.2	4	80.0	3	50.0	10	13.2	*	*
Smoking During Pregnancy	37	29.6	4	80.0	5	83.3	24	31.6	4	10.5
Smoking During Pregnancy	12	9.6	*	*	0	0.0	9	11.8	*	*

\* 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](http://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: Archuleta county residents, 2003**

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	91	100.0	30	100.0	0	0.0	*	*	*	*
Age of Mother										
10-17	3	3.3	*	*	0	0.0	0	0.0	0	0.0
18-19	*	*	4	13.3	0	0.0	0	0.0	0	0.0
20-29	53	58.2	20	66.7	0	0.0	*	*	*	*
30+	33	36.3	4	13.3	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	7	7.7	*	*	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	46	50.5	14	48.3	0	0.0	*	*	*	*
No Prenatal Care	*	*	*	*	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	9	9.9	*	*	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	8	8.8	10	33.3	0	0.0	*	*	0	0.0
Live Births to Unmarried Women	21	23.1	16	53.3	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	8	8.8	3	10.0	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 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](http://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: Archuleta county residents, 2003

Age Group	Births	Population	Fertility Rate
All Ages	125	2,118	59.0
<b>Teen Age Groups</b>			
13-14	0	162	0.0
15-17	5	262	19.1
18-19	6	157	38.2
10-17	5	650	7.7
10-19	11	807	13.6
<b>All Age Groups</b>			
10-14	0	388	0.0
15-19	11	419	26.3
20-24	38	279	136.2
25-29	38	281	135.2
30-34	26	309	84.1
35-39	11	367	30.0
40-49	*	960	*

*\* 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](http://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: Archuleta county residents, 1993, 1999-2003**

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
<b>Total Population</b>	6,175	9,572	10,027	10,543	10,907	11,195	10,449
<b>Total Births</b>							
Number	76	110	111	109	124	125	116
Birth Rate	12.3	11.5	11.1	10.3	11.4	11.2	11.1
General Fertility Rate	60.8	61.0	59.5	55.4	60.9	59.0	59.1
<b>Age of Mother 10-17</b>							
Number	5	7	3	6	5	5	5
Percent of Total Births	6.6	6.4	2.7	5.5	4.0	4.0	4.5
Fertility Rate	13.5	11.8	4.8	9.4	7.8	7.7	8.3
<b>Low Weight Births (&lt;2,500 Grams)</b>							
Number	11	14	6	17	9	9	11
Percent	14.5	12.7	5.4	15.6	7.3	7.2	9.5
<b>Prenatal Care Later Than 1st Trimester</b>							
Number	25	56	41	46	63	64	54
Percent	32.9	50.9	36.9	42.2	50.8	51.6	46.7
<b>Births to Unmarried Women</b>							
Number	25	36	38	28	37	37	35
Percent	32.9	32.7	34.2	25.7	29.8	29.6	30.4
<b>Mother's Education &lt;12 Years</b>							
Number	18	18	21	25	18	19	20
Percent	25.7	16.4	18.9	23.4	14.5	15.2	17.5
<b>Infant Deaths</b>							
Number	*	*	*	0	0	*	*
Rate	*	*	*	0.0	0.0	*	*
<b>Neonatal Deaths</b>							
Number	*	*	*	0	0	0	*
Rate	*	*	*	0.0	0.0	0.0	*
<b>Total Deaths</b>							
Number	37	58	57	54	62	56	57
Crude Rate	599.2	605.9	568.5	512.2	568.4	500.2	549.3
Age-Adjusted Rate	780.6	755.8	726.3	658.2	634.0	598.7	670.0
<b>Cardiovascular Disease</b>							
Number	8	11	19	13	13	18	15
Age-Adjusted Rate	182.9	133.6	242.1	180.1	152.4	219.0	186.9
<b>Heart Disease</b>							
Number	8	6	13	8	7	7	8
Age-Adjusted Rate	182.9	78.2	168.3	106.4	80.5	71.5	100.6

(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: Archuleta county residents, 1993, 1999-2003**

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
<b>Cerebrovascular Disease</b>							
Number	0	3	5	3	4	9	5
Age-Adjusted Rate	0.0	24.5	58.9	43.0	54.7	120.2	62.6
<b>Malignant Neoplasms</b>							
Number	9	14	19	16	17	10	15
Age-Adjusted Rate	174.9	172.2	226.6	180.7	135.6	74.4	153.1
<b>Lung Cancer</b>							
Number	0	0	0	5	3	*	*
Age-Adjusted Rate	0.0	0.0	0.0	48.9	23.5	*	*
<b>Breast Cancer</b>							
Number	*	*	0	0	0	*	*
Age-Adjusted Rate	*	*	0.0	0.0	0.0	*	*
<b>Total Unintentional Injuries</b>							
Number	4	8	*	*	11	11	7
Age-Adjusted Rate	99.5	85.0	*	*	113.7	98.3	69.1
<b>Motor Vehicle</b>							
Number	0	0	*	0	9	8	4
Age-Adjusted Rate	0.0	0.0	*	0.0	100.1	70.9	38.5
<b>Other Unintentional Injuries</b>							
Number	4	8	*	*	*	3	3
Age-Adjusted Rate	99.5	85.0	*	*	*	27.4	30.6
<b>Chronic Lower Respiratory Diseases</b>							
Number	4	4	0	5	0	*	*
Age-Adjusted Rate	64.1	69.6	0.0	63.7	0.0	*	*
<b>Suicide</b>							
Number	0	5	3	*	6	*	3
Age-Adjusted Rate	0.0	54.7	38.3	*	54.4	*	33.7
<b>Homicide and Legal Intervention</b>							
Number	*	0	0	0	0	0	0
Age-Adjusted Rate	*	0.0	0.0	0.0	0.0	0.0	0.0
<b>Work-Related Injury</b>							
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: Archuleta county residents, 2003**

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Total</b>	56	100.0	44	100.0	10	100.0	*	*	0	0.0	*	*
<b>Cardiovascular Disease</b>	18	32.1	14	31.8	3	30.0	*	*	0	0.0	0	0.0
Heart Disease	7	12.5	5	11.4	*	*	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	9	16.1	7	15.9	*	*	*	*	0	0.0	0	0.0
Atherosclerosis	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Malignant Neoplasms</b>	10	17.9	10	22.7	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
<b>Chronic Lower Respiratory Disease</b>	*	*	0	0.0	*	*	0	0.0	0	0.0	0	0.0
<b>Unintentional Injuries</b>	11	19.6	10	22.7	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	8	14.3	7	15.9	*	*	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	3	5.4	3	6.8	0	0.0	0	0.0	0	0.0	0	0.0
<b>Pneumonia and Influenza</b>	*	*	*	*	0	0.0	0	0.0	0	0.0	*	*
<b>Suicide</b>	*	*	0	0.0	*	*	0	0.0	0	0.0	0	0.0
<b>Diabetes Mellitus</b>	*	*	0	0.0	*	*	0	0.0	0	0.0	0	0.0
<b>HIV Infection</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Chronic Liver Disease and Cirrhosis</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Alzheimer's Disease</b>	*	*	0	0.0	*	*	0	0.0	0	0.0	0	0.0
<b>Nephritis, Nephrosis, Nephrotic Syndrome</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Homicide and Legal Intervention</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Septicemia</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Congenital Anomalies</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Perinatal Period Conditions</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>All Other</b>	10	17.9	9	20.5	*	*	0	0.0	0	0.0	0	0.0
<b>Injury by Firearm</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Drug-Induced Deaths</b>	*	*	*	*	*	*	0	0.0	0	0.0	0	0.0
<b>Alcohol-Induced Deaths</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Work-Related Injury (Y/N Check Death Certificate)</b>	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: Archuleta county residents, 2003

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	56	11,195	5.0
Infant	*	125	*
Neonatal	0	125	0.0
1-4	0	502	0.0
5-9	0	668	0.0
10-14	0	790	0.0
15-19	*	897	*
20-24	0	580	0.0
25-29	*	572	*
30-34	0	632	0.0
35-39	0	695	0.0
40-44	3	912	3.3
45-49	*	956	*
50-54	*	968	*
55-59	3	792	3.8
60-64	4	656	6.1
65-69	3	483	6.2
70-74	4	439	9.1
75-79	9	288	31.3
80-84	9	147	61.2
85+	13	91	142.9
1-14	0	1,960	0.0
15-24	*	1,477	*
25-64	15	6,183	2.4
65+	38	1,448	26.2

\* 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 by age group: Archuleta county residents, 2003**

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	*	*	0	0.0	*	*	4	1.4	11	3.3	38	26.2
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	17	11.7
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	6	4.1
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	6.2
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	4	1.2	6	4.1
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	*	*	*	*
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	*	*
Unintentional Injuries	*	*	0	0.0	*	*	4	1.4	4	1.2	0	0.0
Motor Vehicle	*	*	0	0.0	*	*	*	*	3	0.9	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	*	*
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	*	*
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	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	*	*	9	6.2
Injury by Firearm	0	0.0	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
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	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:  
Archuleta county residents, 2003**

<b>Cause of Death</b>	<b>N</b>	<b>Rate</b>	<b>Age-Adjusted Rate</b>	<b>Lower Limit</b>	<b>Upper Limit</b>
All Causes	56	500.2	598.7	439.5	758.0
Cardiovascular Disease	18	160.8	219.0	115.3	322.6
Heart Disease	7	62.5	71.5	64.0	96.9
Cerebrovascular Disease	9	80.4	120.2	145.6	193.3
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	10	89.3	74.4	44.2	72.2
Lung Cancer	*	*	*	*	*
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	*	*	*	*	*
Unintentional Injuries	11	98.3	98.3	74.3	109.4
Motor Vehicle	8	71.5	70.9	50.5	80.2
Other Unintentional Injuries	*	*	*	*	*
Pneumonia and Influenza	*	*	*	*	*
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	*	*	*	*	*
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	0	0.0	0.0	0.0	0.0
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	10	89.3	119.0	129.0	174.2
Injury by Firearm	0	0.0	0.0	0.0	0.0
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	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

*\* 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.*