

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

Rio Grande County Births and Deaths 2004

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Selected birth characteristics: Rio Grande county residents, 2004

Characteristic	Number	Percent
Total Live Births	191	100.0
Age of Mother		
10-17	10	5.2
18-19	22	11.5
20-29	111	58.1
30+	48	25.1
Low Weight Births (<2,500 Grams)	24	12.6
Very Low Weight Births (<1,500 Grams)	0	0.0
Prenatal Care Later than 1st Trimester/No Care	54	28.7
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	19	9.9
Education of Mother <12 Years	52	27.2
Live Births to Unmarried Women	78	40.8
Smoking During Pregnancy	21	11.1

** 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: Rio Grande county residents, 2004

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	191	100.0	10	100.0	22	100.0	111	100.0	48	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	77	40.3	*	*	6	27.3	43	38.7	26	54.2
White Hispanic	106	55.5	7	70.0	15	68.2	63	56.8	21	43.8
Black	*	*	0	0.0	0	0.0	*	*	0	0.0
Other	6	3.1	*	*	*	*	3	2.7	*	*
Low Weight Births (<2,500 Grams)	24	12.6	*	*	4	18.2	12	10.8	7	14.6
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	54	28.7	5	50.0	8	40.0	27	24.5	14	29.2
No Prenatal Care	*	*	0	0.0	0	0.0	0	0.0	*	*
Preterm Births (<37 Weeks)	19	9.9	*	*	4	18.2	10	9.0	4	8.3
Education of Mother <12 Years	52	27.2	9	90.0	8	36.4	24	21.6	11	22.9
Live Births to Unmarried Women	78	40.8	9	90.0	13	59.1	46	41.4	10	20.8
Smoking During Pregnancy	21	11.1	*	*	3	13.6	12	11.0	5	10.4

** 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 race/ethnicity of mother: Rio Grande county residents, 2004

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	77	100.0	106	100.0	*	*	*	*	5	100.0
Age of Mother										
10-17	*	*	7	6.6	0	0.0	0	0.0	*	*
18-19	6	7.8	15	14.2	0	0.0	0	0.0	*	*
20-29	43	55.8	63	59.4	*	*	0	0.0	3	60.0
30+	26	33.8	21	19.8	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	9	11.7	15	14.2	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	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	21	27.3	30	29.1	0	0.0	0	0.0	3	60.0
No Prenatal Care	*	*	*	*	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	12	15.6	7	6.6	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	14	18.2	34	32.1	*	*	0	0.0	3	60.0
Live Births to Unmarried Women	19	24.7	53	50.0	*	*	0	0.0	4	80.0
Smoking During Pregnancy	11	14.5	10	9.4	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: Rio Grande county residents, 2004

Age Group	Births	Population	Fertility Rate
All Ages	191	2,496	76.5
Teen Age Groups			
13-14	*	197	*
15-17	9	287	31.4
18-19	22	181	121.6
10-17	10	803	12.5
10-19	32	984	32.5
All Age Groups			
10-14	*	516	*
15-19	31	468	66.2
20-24	63	393	160.3
25-29	48	332	144.6
30-34	30	375	80.0
35-39	12	418	28.7
40-49	6	1,003	6.0

** 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: Rio Grande county residents, 1994, 2000-2004

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
Total Population	11,463	12,432	12,521	12,557	12,886	13,177	12,715
Total Births							
Number	156	171	182	173	168	191	177
Birth Rate	13.6	13.8	14.5	13.8	13.0	14.5	13.9
General Fertility Rate	67.4	70.7	75.3	72.6	68.8	76.5	72.8
Age of Mother 10-17							
Number	17	8	10	6	12	10	9
Percent of Total Births	10.9	4.7	5.5	3.5	7.1	5.2	5.2
Fertility Rate	22.1	10.1	12.9	7.9	15.2	12.5	11.7
Low Weight Births (<2,500 Grams)							
Number	12	14	15	17	19	24	18
Percent	7.7	8.2	8.2	9.8	11.3	12.6	10.1
Prenatal Care Later Than 1st Trimester							
Number	24	40	40	47	40	54	44
Percent	15.7	24.0	22.1	27.3	24.0	28.7	25.3
Births to Unmarried Women							
Number	40	44	70	72	72	78	67
Percent	25.6	25.7	38.5	41.6	42.9	40.8	38.0
Mother's Education <12 Years							
Number	38	47	44	33	34	52	42
Percent	25.2	28.0	24.4	19.8	21.4	27.8	24.4
Infant Deaths							
Number	*	*	0	0	0	0	*
Rate	*	*	0.0	0.0	0.0	0.0	*
Neonatal Deaths							
Number	*	*	0	0	0	0	*
Rate	*	*	0.0	0.0	0.0	0.0	*
Total Deaths							
Number	107	113	139	120	148	114	127
Crude Rate	933.4	908.9	1110.1	955.6	1148.5	865.1	997.3
Age-Adjusted Rate	844.8	781.4	980.7	836.3	996.6	755.7	869.4
Cardiovascular Disease							
Number	43	44	60	37	50	51	48
Age-Adjusted Rate	333.9	303.0	421.8	248.8	328.7	340.6	328.2
Heart Disease							

(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: Rio Grande county residents, 1994, 2000-2004

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
Number	28	33	48	31	33	32	35
Age-Adjusted Rate	217.8	227.7	338.5	208.8	215.5	217.4	241.1
Cerebrovascular Disease							
Number	14	10	11	3	16	15	11
Age-Adjusted Rate	108.1	68.8	76.2	19.8	106.9	97.1	73.8
Malignant Neoplasms							
Number	16	26	20	17	29	17	22
Age-Adjusted Rate	126.9	180.1	141.7	119.5	199.1	111.2	150.0
Lung Cancer							
Number	3	8	3	*	4	5	4
Age-Adjusted Rate	24.7	55.5	20.4	*	26.2	32.2	29.5
Breast Cancer							
Number	*	*	3	3	5	*	3
Age-Adjusted Rate	*	*	21.0	20.6	36.5	*	20.8
Total Unintentional Injuries							
Number	8	5	10	6	8	6	7
Age-Adjusted Rate	68.5	34.8	74.7	51.8	57.3	43.1	52.2
Motor Vehicle							
Number	5	3	*	3	4	4	3
Age-Adjusted Rate	44.9	21.8	*	26.6	30.9	27.0	22.6
Other Unintentional Injuries							
Number	3	*	9	3	4	*	4
Age-Adjusted Rate	23.6	*	67.7	25.2	26.4	*	29.5
Chronic Lower Respiratory Diseases							
Number	8	10	8	14	9	5	9
Age-Adjusted Rate	61.0	68.5	55.0	93.1	60.0	31.1	61.3
Suicide							
Number	*	*	0	4	*	*	*
Age-Adjusted Rate	*	*	0.0	30.5	*	*	*
Homicide and Legal Intervention							
Number	0	0	*	0	0	*	*
Age-Adjusted Rate	0.0	0.0	*	0.0	0.0	*	*
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: Rio Grande county residents, 2004

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	114	100.0	82	100.0	32	100.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	51	44.7	40	48.8	11	34.4	0	0.0	0	0.0	0	0.0
Heart Disease	32	28.1	27	32.9	5	15.6	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	15	13.2	9	11.0	6	18.8	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	17	14.9	13	15.9	4	12.5	0	0.0	0	0.0	0	0.0
Lung Cancer	5	4.4	5	6.1	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	5	4.4	*	*	3	9.4	0	0.0	0	0.0	0	0.0
Unintentional Injuries	6	5.3	4	4.9	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	4	3.5	*	*	*	*	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	3	2.6	*	*	*	*	0	0.0	0	0.0	0	0.0
Suicide	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	3	2.6	*	*	*	*	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	4	3.5	*	*	*	*	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	3.5	*	*	*	*	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	3	2.6	*	*	*	*	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	13	11.4	9	11.0	4	12.5	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
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	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: Rio Grande county residents, 2004

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	114	13,177	8.7
Infant	0	191	0.0
Neonatal	0	191	0.0
1-4	0	760	0.0
5-9	0	926	0.0
10-14	0	1,003	0.0
15-19	*	987	*
20-24	*	846	*
25-29	*	659	*
30-34	0	730	0.0
35-39	0	797	0.0
40-44	4	938	4.3
45-49	4	1,023	3.9
50-54	3	976	3.1
55-59	4	789	5.1
60-64	8	639	12.5
65-69	8	530	15.1
70-74	7	479	14.6
75-79	20	372	53.8
80-84	15	294	51.0
85+	37	248	149.2
1-14	0	2,689	0.0
15-24	3	1,833	1.6
25-64	24	6,551	3.7
65+	87	1,923	45.2

** 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: Rio Grande county residents, 2004

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	1.6	5	1.6	19	5.5	87	45.2
Cardiovascular Disease	0	0.0	0	0.0	*	*	3	1.0	4	1.2	43	22.4
Heart Disease	0	0.0	0	0.0	*	*	3	1.0	3	0.9	25	13.0
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	14	7.3
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	3	0.9	14	7.3
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	*	*	4	2.1
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	*	*	4	2.1
Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	3	0.9	*	*
Motor Vehicle	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	3	1.6
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	*	*	*	*
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	4	2.1
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	*	*	*	*	10	5.2
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:
Rio Grande county residents, 2004**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	114	865.1	755.7	620.7	890.7
Cardiovascular Disease	51	387.0	340.6	248.1	433.2
Heart Disease	32	242.8	217.4	142.1	292.8
Cerebrovascular Disease	15	113.8	97.1	48.3	146.0
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	17	129.0	111.2	58.5	163.9
Lung Cancer	5	37.9	32.2	13.7	29.2
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	5	37.9	31.1	12.4	27.3
Unintentional Injuries	6	45.5	43.1	22.7	41.9
Motor Vehicle	4	30.4	27.0	11.7	26.3
Other Unintentional Injuries	*	*	*	*	*
Pneumonia and Influenza	3	22.8	18.8	6.5	18.1
Suicide	*	*	*	*	*
Diabetes Mellitus	3	22.8	19.2	7.0	19.0
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	4	30.4	25.5	10.1	23.9
Alzheimer's Disease	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	4	30.4	26.5	11.0	25.3
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	3	22.8	19.7	7.6	19.8
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	13	98.7	86.0	39.1	132.8
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.*