

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

Routt County Births and Deaths 2005

Selected birth characteristics: Routt County residents, 2005	2
Selected birth characteristics by age group of mother: Routt County residents, 2005	3
Selected birth characteristics by race/ethnicity of mother: Routt County residents, 2005.....	4
Live births and fertility rates: Routt County residents, 2005	5
Vital statistics summary: Routt County residents, 1995, 2001-2005	6
Deaths from selected causes by race/ethnicity: Routt County residents, 2005	9
Deaths and age-specific death rates: Routt County residents, 2005	11
Deaths and age-specific death rates from selected causes: Routt County residents, 2005	12
Deaths, crude death rates and age-adjusted death rates from selected causes:	
Routt County residents, 2005	14

Selected birth characteristics: Routt county residents, 2005

Characteristic	Number	Percent
Total Live Births	241	100.0
Age of Mother		
10-17	3	1.2
18-19	3	1.2
20-29	95	39.4
30+	140	58.1
Low Weight Births (<2,500 Grams)	30	12.4
Very Low Weight Births (<1,500 Grams)	4	1.7
Prenatal Care Later than 1st Trimester/No Care	11	4.6
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	28	11.6
Education of Mother <12 Years	19	7.9
Live Births to Unmarried Women	31	12.9
Smoking During Pregnancy	10	4.2

** 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: Routt 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	241	100.0	3	100.0	3	100.0	95	100.0	140	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	209	86.7	*	*	3	100.0	74	77.9	130	92.9
White Hispanic	29	12.0	*	*	0	0.0	20	21.1	8	5.7
Black	*	*	0	0.0	0	0.0	0	0.0	*	*
Other	*	*	0	0.0	0	0.0	*	*	*	*
Low Weight Births (<2,500 Grams)	30	12.4	0	0.0	0	0.0	10	10.5	20	14.3
Very Low Weight Births (<1,500 Grams)	4	1.7	0	0.0	0	0.0	*	*	*	*
Prenatal Care Later than 1st Trimester/No Care	11	4.6	*	*	*	*	5	5.3	4	2.9
No Prenatal Care	*	*	0	0.0	0	0.0	*	*	0	0.0
Preterm Births (<37 Weeks)	28	11.6	0	0.0	0	0.0	13	13.7	15	10.7
Education of Mother <12 Years	19	7.9	*	*	0	0.0	14	14.7	3	2.1
Live Births to Unmarried Women	31	12.9	0	0.0	*	*	21	22.1	8	5.7
Smoking During Pregnancy	10	4.2	0	0.0	*	*	6	6.4	3	2.1

** 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 race/ethnicity of mother: Routt 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	209	100.0	29	100.0	*	*	*	*	0	0.0
Age of Mother										
10-17	*	*	*	*	0	0.0	0	0.0	0	0.0
18-19	3	1.4	0	0.0	0	0.0	0	0.0	0	0.0
20-29	74	35.4	20	69.0	0	0.0	*	*	0	0.0
30+	130	62.2	8	27.6	*	*	*	*	0	0.0
Low Weight Births (<2,500 Grams)	29	13.9	*	*	0	0.0	0	0.0	0	0.0
Very Low Weight Births (<1,500 Grams)	4	1.9	0	0.0	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	9	4.3	*	*	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)	26	12.4	*	*	*	*	0	0.0	0	0.0
Education of Mother <12 Years	11	5.3	8	27.6	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	21	10.0	10	34.5	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	10	4.8	0	0.0	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: Routt county residents, 2005

Age Group	Births	Population	Fertility Rate
All Ages	241	4,602	52.4
Teen Age Groups			
13-14	0	279	0.0
15-17	3	451	6.7
18-19	3	281	10.7
10-17	3	1,129	2.7
10-19	6	1,410	4.3
All Age Groups			
10-14	0	678	0.0
15-19	6	732	8.2
20-24	35	582	60.1
25-29	60	697	86.1
30-34	66	837	78.9
35-39	66	853	77.4
40-49	8	1,954	4.1

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

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Total Population	17,257	20,551	20,940	21,364	21,672	21,906	21,287
Total Births							
Number	172	222	200	248	246	241	231
Birth Rate	10.0	10.8	9.6	11.6	11.4	11.0	10.9
General Fertility Rate	40.5	47.9	43.2	53.9	53.6	52.4	50.2
Age of Mother 10-17							
Number	4	*	*	*	3	3	*
Percent of Total Births	2.3	*	*	*	1.2	1.2	*
Fertility Rate	4.7	*	*	*	2.6	2.7	*
Low Weight Births (<2,500 Grams)							
Number	15	18	14	29	27	30	24
Percent	8.7	8.1	7.0	11.7	11.0	12.4	10.2
Prenatal Care Later Than 1st Trimester							
Number	31	13	12	16	17	11	14
Percent	18.5	5.9	6.0	6.5	6.9	4.6	6.0
Births to Unmarried Women							
Number	20	42	31	36	24	31	33
Percent	11.6	18.9	15.5	14.5	9.8	12.9	14.2
Mother's Education <12 Years							
Number	7	21	8	19	13	19	16
Percent	4.1	9.5	4.0	7.7	5.3	7.9	7.0
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: Routt county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Neonatal Deaths							
Number	*	*	*	0	0	*	*
Rate	*	*	*	0.0	0.0	*	*
Total Deaths							
Number	53	78	67	62	67	88	72
Crude Rate	307.1	379.5	320.0	290.2	309.2	401.7	340.1
Age-Adjusted Rate	671.5	868.5	573.8	595.8	543.4	698.5	651.2
Cardiovascular Disease							
Number	16	20	19	17	16	27	20
Age-Adjusted Rate	231.5	241.0	166.4	170.6	135.8	272.3	196.7
Heart Disease							
Number	11	15	13	14	14	22	16
Age-Adjusted Rate	158.6	173.6	115.8	140.0	119.1	223.3	154.7
Cerebrovascular Disease							
Number	5	3	6	*	0	4	3
Age-Adjusted Rate	72.9	42.3	50.6	*	0.0	36.7	30.5
Malignant Neoplasms							
Number	13	12	20	11	12	20	15
Age-Adjusted Rate	150.1	120.3	166.3	85.2	84.8	133.3	117.5
Lung Cancer							
Number	*	5	4	*	*	*	*
Age-Adjusted Rate	*	51.6	31.3	*	*	*	*
Breast Cancer							
Number	*	*	*	*	*	*	*

(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: Routt county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Age-Adjusted Rate	*	*	*	*	*	*	*
Total Unintentional Injuries							
Number	3	12	7	4	10	14	9
Age-Adjusted Rate	13.8	100.3	49.7	38.6	61.2	58.6	60.5
Motor Vehicle							
Number	*	5	3	*	7	4	4
Age-Adjusted Rate	*	30.6	15.8	*	31.7	20.1	21.3
Other Unintentional Injuries							
Number	*	7	4	3	3	10	5
Age-Adjusted Rate	*	69.7	34.0	28.7	29.4	38.6	39.1
Chronic Lower Respiratory Diseases							
Number	*	7	3	5	5	*	4
Age-Adjusted Rate	*	90.9	32.2	53.1	42.8	*	47.6
Suicide							
Number	*	*	4	*	4	5	3
Age-Adjusted Rate	*	*	15.6	*	16.2	19.3	13.3
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.

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: Routt county residents, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	88	100.0	84	100.0	*	*	0	0.0	0	0.0	*	*
Cardiovascular Disease	27	30.7	26	31.0	*	*	0	0.0	0	0.0	0	0.0
Heart Disease	22	25.0	21	25.0	*	*	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	4	4.5	4	4.8	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	20	22.7	19	22.6	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	0	0.0
Unintentional Injuries	14	15.9	12	14.3	*	*	0	0.0	0	0.0	*	*
Motor Vehicle	4	4.5	4	4.8	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	10	11.4	8	9.5	*	*	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	5	5.7	5	6.0	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	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	3.4	3	3.6	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
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	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
All Other	12	13.6	12	14.3	0	0.0	0	0.0	0	0.0	0	0.0
Injury by Firearm	3	3.4	3	3.6	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: Routt 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	4	4.5	3	3.6	0	0.0	0	0.0	0	0.0	*	*
Alcohol-Induced Deaths	3	3.4	3	3.6	0	0.0	0	0.0	0	0.0	0	0.0
Work-Related Injury	*	*	*	*	*	*	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: Routt county residents, 2005

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	88	21,906	4.0
Infant	*	241	*
Neonatal	*	241	*
1-4	0	974	0.0
5-9	0	1,251	0.0
10-14	0	1,366	0.0
15-19	*	1,549	*
20-24	*	1,295	*
25-29	3	1,622	1.8
30-34	3	2,004	1.5
35-39	3	1,890	1.6
40-44	4	1,860	2.2
45-49	8	2,180	3.7
50-54	5	2,139	2.3
55-59	7	1,530	4.6
60-64	5	783	6.4
65-69	5	438	11.4
70-74	4	301	13.3
75-79	7	220	31.8
80-84	6	136	44.1
85+	24	126	190.5
1-14	0	3,591	0.0
15-24	3	2,844	1.1
25-64	38	14,008	2.7
65+	46	1,221	37.7

** 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: Routt 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	3	1.1	13	1.8	25	3.8	46	37.7
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	4	0.6	21	17.2
Heart Disease	0	0.0	0	0.0	0	0.0	*	*	3	0.5	17	13.9
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	3	2.5
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	*	*	9	1.4	9	7.4
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	*	*	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	*	*	7	0.9	5	0.8	*	*
Motor Vehicle	0	0.0	0	0.0	*	*	0	0.0	*	*	*	*
Other Unintentional Injuries	0	0.0	0	0.0	0	0.0	7	0.9	3	0.5	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	*	*	*	*	3	0.5	0	0.0
Diabetes Mellitus	0	0.0	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	3	0.5	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	*	*
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
All Other	0	0.0	0	0.0	*	*	*	*	*	*	9	7.4
Injury by Firearm	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: Routt 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
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	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:
Routt county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	88	401.7	698.5	543.5	853.6
Cardiovascular Disease	27	123.3	272.3	167.2	377.3
Heart Disease	22	100.4	223.3	127.0	319.5
Cerebrovascular Disease	4	18.3	36.7	15.7	66.4
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	20	91.3	133.3	66.8	199.7
Lung Cancer	*	*	*	*	*
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	*	*	*	*	*
Unintentional Injuries	14	63.9	58.6	26.2	91.1
Motor Vehicle	4	18.3	20.1	5.7	43.2
Other Unintentional Injuries	7	32.0	26.2	9.1	52.0
Pneumonia and Influenza	0	0.0	0.0	0.0	0.0
Suicide	5	22.8	19.3	5.3	42.0
Diabetes Mellitus	0	0.0	0.0	0.0	0.0
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	3	13.7	10.7	1.4	28.7
Alzheimer's Disease	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
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	*	*	*	*	*
All Other	12	54.8	124.0	51.0	197.1

(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:
Routt county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Injury by Firearm	3	13.7	10.6	1.4	28.7
Drug-Induced Deaths	4	18.3	15.5	3.4	36.3
Alcohol-Induced Deaths	3	13.7	20.1	5.7	43.3
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.