

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

Kit Carson County Births and Deaths 2005

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Selected birth characteristics: Kit Carson county residents, 2005

Characteristic	Number	Percent
Total Live Births	92	100.0
Age of Mother		
10-17	4	4.3
18-19	8	8.7
20-29	56	60.9
30+	24	26.1
Low Weight Births (<2,500 Grams)	5	5.4
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	13	14.1
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	8	8.7
Education of Mother <12 Years	26	28.3
Live Births to Unmarried Women	22	23.9
Smoking During Pregnancy	8	9.0

** 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, 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: Kit Carson 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	92	100.0	4	100.0	8	100.0	56	100.0	24	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	69	75.0	*	*	4	50.0	45	80.4	18	75.0
White Hispanic	23	25.0	*	*	4	50.0	11	19.6	6	25.0
Black	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	5	5.4	0	0.0	*	*	3	5.4	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	13	14.1	*	*	3	37.5	6	10.7	3	12.5
No Prenatal Care	*	*	0	0.0	0	0.0	*	*	0	0.0
Preterm Births (<37 Weeks)	8	8.7	0	0.0	*	*	3	5.4	4	16.7
Education of Mother <12 Years	26	28.3	4	100.0	6	75.0	14	25.0	*	*
Live Births to Unmarried Women	22	23.9	4	100.0	5	62.5	12	21.4	*	*
Smoking During Pregnancy	8	9.0	*	*	*	*	5	9.1	*	*

** 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: Kit Carson 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	69	100.0	23	100.0	0	0.0	0	0.0	0	0.0
Age of Mother										
10-17	*	*	*	*	0	0.0	0	0.0	0	0.0
18-19	4	5.8	4	17.4	0	0.0	0	0.0	0	0.0
20-29	45	65.2	11	47.8	0	0.0	0	0.0	0	0.0
30+	18	26.1	6	26.1	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	*	*	3	13.0	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
Prenatal Care Later than 1st Trimester/No Care	9	13.0	4	17.4	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)	5	7.2	3	13.0	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	11	15.9	15	65.2	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	15	21.7	7	30.4	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	8	11.9	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: Kit Carson county residents, 2005

Age Group	Births	Population	Fertility Rate
All Ages	92	1,405	65.5
Teen Age Groups			
13-14	0	104	0.0
15-17	4	177	22.6
18-19	8	105	76.2
10-17	4	454	8.8
10-19	12	559	21.5
All Age Groups			
10-14	0	277	0.0
15-19	12	282	42.6
20-24	23	247	93.1
25-29	33	161	205.0
30-34	19	196	96.9
35-39	4	215	18.6
40-49	*	601	*

** 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: Kit Carson county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Total Population	7,413	8,016	8,022	8,056	7,954	7,889	7,987
Total Births							
Number	70	89	78	80	106	92	89
Birth Rate	9.4	11.1	9.7	9.9	13.3	11.7	11.1
General Fertility Rate	50.3	60.7	54.1	55.3	74.2	65.5	61.9
Age of Mother 10-17							
Number	5	*	4	3	*	4	3
Percent of Total Births	7.1	*	5.1	3.8	*	4.3	3.4
Fertility Rate	10.9	*	8.6	6.3	*	8.8	6.4
Low Weight Births (<2,500 Grams)							
Number	4	9	7	4	7	5	6
Percent	5.7	10.1	9.0	5.0	6.6	5.4	7.2
Prenatal Care Later Than 1st Trimester							
Number	15	16	15	15	17	13	15
Percent	21.4	18.4	19.5	18.8	16.3	14.1	17.3
Births to Unmarried Women							
Number	11	23	16	17	31	22	22
Percent	15.7	25.8	20.5	21.3	29.2	23.9	24.5
Mother's Education <12 Years							
Number	16	16	17	14	26	26	20
Percent	22.9	18.2	21.8	17.5	24.5	28.3	22.3
Infant Deaths							
Number	0	*	0	*	0	*	*
Rate	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: Kit Carson county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Neonatal Deaths							
Number	0	*	0	*	0	*	*
Rate	0.0	*	0.0	*	0.0	*	*
Total Deaths							
Number	57	75	77	71	74	68	73
Crude Rate	768.9	935.6	959.9	881.3	930.3	862.0	913.9
Age-Adjusted Rate	654.1	759.2	815.7	742.6	747.4	714.1	755.4
Cardiovascular Disease							
Number	17	20	25	21	32	27	25
Age-Adjusted Rate	191.7	186.6	254.0	224.9	316.1	274.2	250.5
Heart Disease							
Number	15	18	16	12	23	21	18
Age-Adjusted Rate	170.0	170.1	164.6	127.4	228.3	215.6	180.6
Cerebrovascular Disease							
Number	*	*	3	4	6	3	3
Age-Adjusted Rate	*	*	29.8	41.5	57.9	29.7	33.4
Malignant Neoplasms							
Number	10	17	18	21	14	14	17
Age-Adjusted Rate	115.2	174.8	201.8	224.9	148.6	143.0	178.0
Lung Cancer							
Number	3	*	*	4	5	4	3
Age-Adjusted Rate	34.4	*	*	39.4	50.6	45.4	32.2
Breast Cancer							
Number	*	*	0	*	0	0	*

(Continued)

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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: Kit Carson county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Age-Adjusted Rate	*	*	0.0	*	0.0	0.0	*
Total Unintentional Injuries							
Number	8	8	*	4	4	4	4
Age-Adjusted Rate	96.2	90.6	*	42.2	49.6	43.4	50.2
Motor Vehicle							
Number	4	3	*	*	3	*	*
Age-Adjusted Rate	49.0	35.8	*	*	37.8	*	*
Other Unintentional Injuries							
Number	4	5	0	3	*	*	*
Age-Adjusted Rate	47.2	54.8	0.0	29.9	*	*	*
Chronic Lower Respiratory Diseases							
Number	6	6	6	6	4	*	5
Age-Adjusted Rate	66.0	65.9	67.1	64.5	41.5	*	50.3
Suicide							
Number	*	*	*	0	*	*	*
Age-Adjusted Rate	*	*	*	0.0	*	*	*
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	*	0	*
Age-Adjusted Rate	*	*	0.0	0.0	*	0.0	*

** indicates one or two events in the category.*

Birth rates are per 1,000 total population.

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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: Kit Carson county residents, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	68	100.0	66	100.0	*	*	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	27	39.7	27	40.9	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	21	30.9	21	31.8	0	0.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	3	4.4	3	4.5	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
Malignant Neoplasms	14	20.6	14	21.2	0	0.0	0	0.0	0	0.0	0	0.0
Lung Cancer	4	5.9	4	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	0	0.0	0	0.0
Chronic Lower Respiratory Disease	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	4	5.9	4	6.1	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	*	*	*	*	0	0.0	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	4.4	3	4.5	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	3	4.4	3	4.5	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	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	10	14.7	9	13.6	*	*	0	0.0	0	0.0	0	0.0
Injury by Firearm	*	*	*	*	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: Kit Carson 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	0	0.0	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
Work-Related Injury	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: Kit Carson county residents, 2005

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	68	7,889	8.6
Infant	*	92	*
Neonatal	*	92	*
1-4	0	355	0.0
5-9	0	490	0.0
10-14	0	579	0.0
15-19	0	620	0.0
20-24	*	544	*
25-29	0	413	0.0
30-34	0	472	0.0
35-39	0	485	0.0
40-44	3	686	4.4
45-49	*	655	*
50-54	*	512	*
55-59	0	433	0.0
60-64	3	394	7.6
65-69	6	297	20.2
70-74	5	264	18.9
75-79	11	220	50.0
80-84	9	190	47.4
85+	26	173	150.3
1-14	0	1,424	0.0
15-24	*	1,164	*
25-64	9	4,050	2.2
65+	57	1,144	49.8

** 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: Kit Carson 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	1.5	6	3.0	57	49.8
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	25	21.9
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	19	16.6
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	2.6
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	0	0.0	14	12.2
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	3.5
Breast Cancer	0	0.0	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	*	*	0	0.0	*	*	*	*
Motor Vehicle	0	0.0	0	0.0	*	*	0	0.0	*	*	0	0.0
Other Unintentional Injuries	0	0.0	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	2.6
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	0	0.0	3	2.6
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
Alzheimer's Disease	0	0.0	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	0	0.0	3	1.5	*	*	5	4.4
Injury by Firearm	0	0.0	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: Kit Carson 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	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	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:
Kit Carson county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	68	862.0	714.1	548.2	880.0
Cardiovascular Disease	27	342.2	274.2	171.9	376.5
Heart Disease	21	266.2	215.6	124.0	307.3
Cerebrovascular Disease	3	38.0	29.7	3.8	79.9
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	14	177.5	143.0	68.3	217.6
Lung Cancer	4	50.7	45.4	10.6	104.6
Breast Cancer	0	0.0	0.0	0.0	0.0
Chronic Lower Respiratory Diseases	*	*	*	*	*
Unintentional Injuries	4	50.7	43.4	9.6	101.5
Motor Vehicle	*	*	*	*	*
Other Unintentional Injuries	*	*	*	*	*
Pneumonia and Influenza	3	38.0	29.7	3.8	79.9
Suicide	*	*	*	*	*
Diabetes Mellitus	3	38.0	32.5	4.9	84.4
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	0	0.0	0.0	0.0	0.0
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	10	126.8	116.2	53.2	203.5

(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:
Kit Carson county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Injury by Firearm	*	*	*	*	*
Drug-Induced Deaths	0	0.0	0.0	0.0	0.0
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.