

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 2001

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Selected birth characteristics with 95% confidence limit: Kit Carson county residents, 2001

Characteristic	Number	Percent	Lower Limit	Upper Limit
Total Live Births	89	100.0	100.0	100.0
Age of Mother				
10-17	*	*	*	*
18-19	10	11.2	4.1	18.4
20-29	53	59.6	48.8	70.3
30+	24	27.0	17.2	36.7
Low Weight Births (<2,500 Grams)	9	10.1	3.3	16.9
Very Low Weight Births (<1,500 Grams)	*	*	*	*
Prenatal Care Later than 1st Trimester/No Care	16	18.0	9.4	26.5
No Prenatal Care	3	3.4	0.7	8.1
Preterm Births (<37 Weeks)	13	14.6	6.7	22.5
Education of Mother <12 Years	16	18.0	9.4	26.5
Live Births to Unmarried Women	23	25.8	16.2	35.5
Smoking During Pregnancy	10	11.2	4.1	18.4

** 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.cdph.state.co.us/hs for definitions of data items and explanation of confidence limits.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by age group of mother: Kit Carson county residents, 2001

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Characteristic										
Total Live Births	89	100.0	*	*	10	100.0	53	100.0	24	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	65	73.0	*	*	9	90.0	37	69.8	18	75.0
White Hispanic	24	27.0	*	*	*	*	16	30.2	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)	9	10.1	*	*	4	40.0	3	5.7	*	*
Very Low Weight Births (<1,500 Grams)	*	*	*	*	0	0.0	0	0.0	*	*
Prenatal Care Later than 1st Trimester/No Care	16	18.4	*	*	*	*	10	19.2	3	13.0
No Prenatal Care	3	3.4	0	0.0	*	*	*	*	0	0.0
Preterm Births (<37 Weeks)	13	14.6	*	*	3	30.0	5	9.4	4	16.7
Education of Mother <12 Years	16	18.0	*	*	3	30.0	10	18.9	*	*
Live Births to Unmarried Women	23	25.8	*	*	7	70.0	13	24.5	*	*
Smoking During Pregnancy	10	11.4	0	0.0	*	*	5	9.4	3	13.0

* 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 race/ethnicity of mother: Kit Carson county residents, 2001

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Characteristic										
Total Live Births	65	100.0	24	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	9	13.8	*	*	0	0.0	0	0.0	0	0.0
20-29	37	56.9	16	66.7	0	0.0	0	0.0	0	0.0
30+	18	27.7	6	25.0	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	6	9.2	3	12.5	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	8	12.5	8	34.8	0	0.0	0	0.0	0	0.0
No Prenatal Care	0	0.0	3	13.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	8	12.3	5	20.8	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	5	7.7	11	45.8	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	16	24.6	7	29.2	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	9	14.1	*	*	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 of each race/ethnicity group, 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.

Live births and fertility rates with 95% confidence limits by age of mother: Kit Carson county residents, 2001

	Births	Population	Fertility Rate	Lower Limit	Upper Limit
Age Group					
All Ages	89	1,459	61.0	48.4	73.6
Teenage Group					
13-14	0	112	0.0	0.0	0.0
15-17	*	193	*	*	*
18-19	10	103	97.1	35.1	159.1
10-17	*	480	*	*	*
10-19	12	583	20.6	8.2	33.0
All Age Groups					
10-14	0	287	0.0	0.0	0.0
15-19	12	296	40.5	16.4	64.7
20-24	32	169	189.3	127.3	251.4
25-29	21	186	112.9	64.7	161.1
30-34	15	210	71.4	34.2	108.6
35-39	7	285	24.6	4.8	44.3
40-49	*	562	*	*	*

** 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 explanation of confidence limits.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Kit Carson county residents, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Total Population	7,160	7,599	7,749	7,900	8,011	8,008	7,853
Total Births							
Number	104	73	90	92	117	89	92
Birth Rate	14.5	9.6	11.6	11.6	14.6	11.1	11.7
General Fertility Rate	75.2	51.9	63.4	63.9	80.8	61.0	64.3
Age of Mother 10-17							
Number	3	3	6	*	12	*	5
Percent of Total Births	2.9	4.1	6.7	*	10.3	*	5.4
Fertility Rate	6.8	6.4	12.6	*	24.3	*	10.4
Low Weight Births (<2,500 Grams)							
Number	6	5	5	5	8	9	6
Percent	5.8	6.8	5.6	5.4	6.8	10.1	6.9
Prenatal Care Later Than 1st Trimester							
Number	22	9	18	9	19	16	14
Percent	21.2	12.3	20.2	10.1	16.2	18.4	15.6
Births to Unmarried Women							
Number	9	12	16	12	23	23	17
Percent	8.7	16.4	17.8	13.0	19.7	25.8	18.7
Mother's Education <12 Years							
Number	23	13	16	17	37	16	20
Percent	22.1	17.8	18.0	18.5	31.6	18.2	21.6
Infant Deaths							
Number	*	*	0	*	*	*	*
Rate	*	*	0.0	*	*	*	*
Neonatal Deaths							
Number	0	0	0	*	*	*	*
Rate	0.0	0.0	0.0	*	*	*	*
Total Deaths							
Number	64	73	75	66	81	75	74
Crude Rate	893.9	960.7	967.9	835.4	1011.1	936.6	942.3
Age-Adjusted Rate	788.3	782.7	839.2	681.3	815.9	777.4	780.7
Cardiovascular Disease							
Number	15	27	22	16	21	20	21
Age-Adjusted Rate	173.1	286.1	239.7	165.4	199.1	193.4	216.5
Heart Disease							
Number	12	19	20	14	13	18	17
Age-Adjusted Rate	137.0	204.4	217.9	143.0	125.4	176.0	173.3

(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: Kit Carson county residents, 1991, 1997-2001

	1991	1997	1998	1999	2000	2001	1997-2001 Annual Average
Cerebrovascular Disease							
Number	3	7	*	*	6	*	4
Age-Adjusted Rate	36.1	70.7	*	*	54.6	*	35.3
Malignant Neoplasms							
Number	17	14	23	14	15	17	17
Age-Adjusted Rate	204.7	156.2	251.2	142.7	149.9	178.4	176.7
Lung Cancer							
Number	5	*	*	6	*	*	*
Age-Adjusted Rate	62.7	*	*	58.9	*	*	*
Breast Cancer							
Number	0	0	*	*	*	*	*
Age-Adjusted Rate	0.0	0.0	*	*	*	*	*
Total Unintentional Injuries							
Number	6	3	6	*	6	8	5
Age-Adjusted Rate	97.1	38.3	86.2	*	70.8	91.8	62.3
Motor Vehicle							
Number	4	*	4	0	3	3	*
Age-Adjusted Rate	66.4	*	57.6	0.0	35.4	35.9	*
Other Unintentional Injuries							
Number	*	*	*	*	3	5	*
Age-Adjusted Rate	*	*	*	*	35.4	55.9	*
Chronic Lower Respiratory Diseases							
Number	7	5	4	5	10	6	6
Age-Adjusted Rate	79.3	51.2	44.3	48.3	107.7	67.1	63.9
Suicide							
Number	0	*	4	*	0	*	*
Age-Adjusted Rate	0.0	*	54.1	*	0.0	*	*
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: Kit Carson county residents, 2001

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	75	100.0	73	100.0	*	*	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	20	26.7	20	27.4	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	18	24.0	18	24.7	0	0.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	*	*	*	*	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	17	22.7	17	23.3	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
Chronic Lower Respiratory Disease	6	8.0	6	8.2	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	8	10.7	6	8.2	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	4.0	*	*	*	*	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	5	6.7	4	5.5	*	*	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	3	4.0	3	4.1	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	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	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
Perinatal Period Conditions	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	15	20.0	15	20.5	0	0.0	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	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

* 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 with 95% confidence limits: Kit Carson county residents, 2001

Age Group	Deaths	Population	Age-Specific Death Rate	Lower Limit	Upper Limit
All Ages	75	8,008	9.4	7.2	11.5
Infant	*	89	*	*	*
Neonatal	*	89	*	*	*
1-4	0	396	0.0	0.0	0.0
5-9	0	550	0.0	0.0	0.0
10-14	0	645	0.0	0.0	0.0
15-19	0	649	0.0	0.0	0.0
20-24	*	437	*	*	*
25-29	0	464	0.0	0.0	0.0
30-34	0	486	0.0	0.0	0.0
35-39	*	642	*	*	*
40-44	0	695	0.0	0.0	0.0
45-49	*	535	*	*	*
50-54	*	472	*	*	*
55-59	3	421	7.1	1.4	17.4
60-64	4	364	11.0	2.9	24.3
65-69	9	304	29.6	8.9	50.3
70-74	3	259	11.6	2.2	28.2
75-79	5	225	22.2	0.7	43.7
80-84	13	182	71.4	31.3	111.6
85+	31	178	174.2	115.6	232.7
1-14	0	1,591	0.0	0.0	0.0
15-24	*	1,086	*	*	*
25-64	11	4,079	2.7	1.0	4.4
65+	61	1,148	53.1	39.7	66.5

** 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, 2001

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	*	*	*	*	9	5.0	61	53.1
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	20	17.4
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	18	15.7
Cerebrovascular Disease	0	0.0	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	*	*
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	0	0.0	5	2.8	12	10.5
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	5	4.4
Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	*	*	5	4.4
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	*	*	4	3.5
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	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	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	0	0.0	*	*
Congenital Anomalies	*	*	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	*	*	13	11.3
Injury by Firearm	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	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

* indicates one or two events in the category.

Crude death rates are calculated without age adjustment.

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, 2001**

	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Cause of Death					
All Causes	75	936.6	777.4	605.8	949.0
Cardiovascular Disease	20	249.8	193.4	109.7	277.1
Heart Disease	18	224.8	176.0	95.4	256.5
Cerebrovascular Disease	*	*	*	*	*
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	17	212.3	178.4	93.3	263.4
Lung Cancer	*	*	*	*	*
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	6	74.9	67.1	57.7	95.6
Unintentional Injuries	8	99.9	91.8	85.1	130.1
Motor Vehicle	3	37.5	35.9	30.0	58.7
Other Unintentional Injuries	5	62.4	55.9	47.2	81.9
Pneumonia and Influenza	3	37.5	26.1	13.2	33.9
Suicide	*	*	*	*	*
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	0	0.0	0.0	0.0	0.0
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	*	*	*	*	*
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	15	187.3	152.2	75.1	229.2
Injury by Firearm	*	*	*	*	*
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	0	0.0	0.0	0.0	0.0
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.