

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

Park County Births and Deaths 2006

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Selected birth characteristics: Park county residents, 2006

Characteristic	Number	Percent
Total Live Births	158	100.0
Age of Mother		
10-17	0	0.0
18-19	*	*
20-29	83	52.5
30+	74	46.8
Low Weight Births (<2,500 Grams)	15	9.5
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	23	14.6
No Prenatal Care	0	0.0
Preterm Births (<37 Weeks)	10	6.3
Education of Mother <12 Years	4	2.5
Live Births to Unmarried Women	27	17.1
Smoking During Pregnancy	17	10.8

** 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 for definitions of data items.

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

Selected birth characteristics by age group of mother: Park county residents, 2006

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	158	100.0	0	0.0	*	*	83	100.0	74	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	142	89.9	0	0.0	*	*	72	86.7	69	93.2
White Hispanic	11	7.0	0	0.0	0	0.0	8	9.6	3	4.1
Black	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	5	3.2	0	0.0	0	0.0	3	3.6	*	*
Low Weight Births (<2,500 Grams)	15	9.5	0	0.0	0	0.0	10	12.0	5	6.8
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	*	*	0	0.0
Prenatal Care Later than 1st Trimester/No Care										
Prenatal Care Later than 1st Trimester/No Care	23	14.6	0	0.0	0	0.0	12	14.5	11	14.9
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	10	6.3	0	0.0	0	0.0	6	7.2	4	5.4
Education of Mother <12 Years	4	2.5	0	0.0	0	0.0	4	4.8	0	0.0
Live Births to Unmarried Women	27	17.1	0	0.0	*	*	15	18.1	11	14.9
Smoking During Pregnancy	17	10.8	0	0.0	*	*	12	14.5	4	5.5

** 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: Park county residents, 2006

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	142	100.0	11	100.0	0	0.0	4	100.0	0	0.0
Age of Mother										
10-17	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
18-19	*	*	0	0.0	0	0.0	0	0.0	0	0.0
20-29	72	50.7	8	72.7	0	0.0	3	75.0	0	0.0
30+	69	48.6	3	27.3	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	15	10.6	0	0.0	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	22	15.5	*	*	0	0.0	0	0.0	0	0.0
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	9	6.3	0	0.0	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	3	2.1	*	*	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	25	17.6	*	*	0	0.0	*	*	0	0.0
Smoking During Pregnancy	17	12.1	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: Park county residents, 2006

Age Group	Births	Population	Fertility Rate
All Ages	158	3,333	47.4
Teen Age Groups			
13-14	0	229	0.0
15-17	0	340	0.0
18-19	*	209	*
10-17	0	887	0.0
10-19	*	1,096	*
All Age Groups			
10-14	0	547	0.0
15-19	*	549	*
20-24	30	483	62.1
25-29	53	396	133.8
30-34	34	474	71.7
35-39	32	651	49.2
40-49	7	1,647	4.3

* 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: Park county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Total Population	11,382	15,735	16,113	16,367	16,596	16,807	16,324
Total Births							
Number	137	179	148	156	169	158	162
Birth Rate	12.0	11.4	9.2	9.5	10.2	9.4	9.9
General Fertility Rate	54.5	55.3	45.8	48.3	51.6	47.4	49.7
Age of Mother 10-17							
Number	*	*	*	*	3	0	*
Percent of Total Births	*	*	*	*	1.8	0.0	*
Fertility Rate	*	*	*	*	3.4	0.0	*
Low Weight Births (<2,500 Grams)							
Number	15	22	23	22	20	15	20
Percent	10.9	12.3	15.5	14.1	11.8	9.5	12.6
Prenatal Care Later Than 1st Trimester							
Number	17	21	22	37	28	23	26
Percent	12.5	11.9	15.2	23.9	17.1	14.6	16.4
Births to Unmarried Women							
Number	18	23	24	27	29	27	26
Percent	13.1	12.8	16.2	17.3	17.2	17.1	16.0
Mother's Education <12 Years							
Number	9	7	9	7	7	4	7
Percent	6.6	4.0	6.1	4.6	4.2	2.6	4.3
Infant Deaths							
Number	0	0	0	*	*	0	*
Rate	0.0	0.0	0.0	*	*	0.0	*
Neonatal Deaths							
Number	0	0	0	0	*	0	*
Rate	0.0	0.0	0.0	0.0	*	0.0	*
Total Deaths							
Number	41	60	74	63	62	73	66
Crude Rate	360.2	381.3	459.3	384.9	373.6	434.3	406.8
Age-Adjusted Rate	665.1	576.3	906.7	654.8	569.6	653.4	669.6
Cardiovascular Disease							
Number	14	16	31	19	11	8	17
Age-Adjusted Rate	264.6	210.4	433.9	274.1	135.9	77.7	219.3
Heart Disease							
Number	13	11	27	14	6	6	13
Age-Adjusted Rate	256.6	133.0	354.4	177.6	71.2	41.9	149.8

(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: Park county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
Cerebrovascular Disease							
Number	*	3	*	3	4	*	*
Age-Adjusted Rate	*	40.0	*	55.4	38.4	*	*
Malignant Neoplasms							
Number	11	14	18	11	18	23	17
Age-Adjusted Rate	180.3	115.1	190.2	78.8	153.7	171.3	143.1
Lung Cancer							
Number	*	*	6	*	3	3	*
Age-Adjusted Rate	*	*	58.7	*	24.7	12.1	*
Breast Cancer							
Number	*	3	*	*	0	*	*
Age-Adjusted Rate	*	13.4	*	*	0.0	*	*
Total Unintentional Injuries							
Number	5	12	5	9	6	3	7
Age-Adjusted Rate	35.1	85.8	32.7	56.1	46.0	36.8	51.5
Motor Vehicle							
Number	4	8	3	5	3	*	4
Age-Adjusted Rate	28.8	65.4	23.5	26.6	20.6	*	27.9
Other Unintentional Injuries							
Number	*	4	*	4	3	*	3
Age-Adjusted Rate	*	20.4	*	29.4	25.4	*	23.5
Chronic Lower Respiratory Diseases							
Number	4	3	3	5	4	*	3
Age-Adjusted Rate	102.3	38.8	48.2	81.8	41.0	*	51.6
Suicide							
Number	3	5	3	4	*	6	4
Age-Adjusted Rate	21.6	26.7	16.6	23.3	*	33.5	22.3
Homicide and Legal Intervention							
Number	0	*	0	*	0	*	*
Age-Adjusted Rate	0.0	*	0.0	*	0.0	*	*
Work-Related Injury							
Number	0	0	0	*	0	0	*
Age-Adjusted Rate	0.0	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: Park county residents, 2006

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	73	100.0	69	100.0	*	*	*	*	0	0.0	0	0.0
Cardiovascular Disease	8	11.0	8	11.6	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	6	8.2	6	8.7	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	23	31.5	22	31.9	0	0.0	*	*	0	0.0	0	0.0
Lung Cancer	3	4.1	*	*	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	3	4.1	3	4.3	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	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	6	8.2	5	7.2	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	4.1	3	4.3	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
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	21	28.8	20	29.0	*	*	0	0.0	0	0.0	0	0.0
Injury by Firearm	7	9.6	6	8.7	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
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: Park county residents, 2006

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	73	16,807	4.3
Infant	0	158	0.0
Neonatal	0	158	0.0
1-4	0	742	0.0
5-9	0	1,035	0.0
10-14	0	1,118	0.0
15-19	3	1,128	2.7
20-24	*	1,008	*
25-29	*	811	*
30-34	*	1,000	*
35-39	*	1,254	*
40-44	3	1,520	2.0
45-49	6	1,786	3.4
50-54	6	1,656	3.6
55-59	9	1,348	6.7
60-64	6	812	7.4
65-69	8	575	13.9
70-74	4	428	9.3
75-79	6	236	25.4
80-84	7	110	63.6
85+	10	68	147.1
1-14	0	2,895	0.0
15-24	4	2,136	1.9
25-64	34	10,187	3.3
65+	35	1,417	24.7

** 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: Park county residents, 2006

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	4	1.9	7	1.5	27	4.8	35	24.7
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	*	*	5	3.5
Heart Disease	0	0.0	0	0.0	0	0.0	*	*	*	*	3	2.1
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	11	2.0	12	8.5
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	3	0.5	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	*	*	*	*	0	0.0	*	*
Motor Vehicle	0	0.0	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	0	0.0	0	0.0	0	0.0	0	0.0	*	*	0	0.0
Suicide	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	*	*
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
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
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	*	*	9	1.6	11	7.8
Injury by Firearm	0	0.0	0	0.0	3	1.4	*	*	*	*	*	*
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
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:
Park county residents, 2006**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	73	434.3	653.4	478.9	827.9
Cardiovascular Disease	8	47.6	77.7	41.2	125.5
Heart Disease	6	35.7	41.9	16.7	78.5
Cerebrovascular Disease	*	*	*	*	*
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	23	136.8	171.3	88.7	253.9
Lung Cancer	3	17.8	12.1	1.2	34.5
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	*	*	*	*	*
Unintentional Injuries	3	17.8	36.8	13.5	71.5
Motor Vehicle	*	*	*	*	*
Other Unintentional Injuries	*	*	*	*	*
Pneumonia and Influenza	*	*	*	*	*
Suicide	6	35.7	33.5	11.5	66.9
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	17.8	24.7	6.6	54.1
Alzheimer's Disease	0	0.0	0.0	0.0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	21	124.9	212.1	103.5	320.6
Injury by Firearm	7	41.6	39.9	15.3	76.0
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.