

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 2005

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Selected birth characteristics: Park county residents, 2005

Characteristic	Number	Percent
Total Live Births	169	100.0
Age of Mother		
10-17	3	1.8
18-19	8	4.7
20-29	65	38.5
30+	93	55.0
Low Weight Births (<2,500 Grams)	20	11.9
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	28	17.1
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	21	12.4
Education of Mother <12 Years	7	4.1
Live Births to Unmarried Women	29	17.2
Smoking During Pregnancy	16	9.6

** 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, 2005

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	169	100.0	3	100.0	8	100.0	65	100.0	93	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	156	92.3	*	*	6	75.0	59	90.8	89	95.7
White Hispanic	10	5.9	*	*	*	*	6	9.2	*	*
Black	*	*	0	0.0	*	*	0	0.0	*	*
Other	*	*	0	0.0	0	0.0	0	0.0	*	*
Low Weight Births (<2,500 Grams)	20	11.9	*	*	0	0.0	9	13.8	10	10.9
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	*	*	*	*
Prenatal Care Later than 1st Trimester/No Care	28	17.1	*	*	4	50.0	15	23.8	8	8.9
No Prenatal Care	*	*	0	0.0	0	0.0	*	*	0	0.0
Preterm Births (<37 Weeks)	21	12.4	*	*	0	0.0	7	10.8	13	14.0
Education of Mother <12 Years	7	4.1	*	*	*	*	4	6.2	0	0.0
Live Births to Unmarried Women	29	17.2	*	*	6	75.0	16	24.6	6	6.5
Smoking During Pregnancy	16	9.6	*	*	*	*	8	12.7	5	5.4

** 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: Park 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	156	100.0	10	100.0	*	*	*	*	0	0.0
Age of Mother										
10-17	*	*	*	*	0	0.0	0	0.0	0	0.0
18-19	6	3.8	*	*	*	*	0	0.0	0	0.0
20-29	59	37.8	6	60.0	0	0.0	0	0.0	0	0.0
30+	89	57.1	*	*	*	*	*	*	0	0.0
Low Weight Births (<2,500 Grams)	17	11.0	*	*	*	*	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	20	13.2	5	50.0	*	*	*	*	0	0.0
No Prenatal Care	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	16	10.3	4	40.0	*	*	0	0.0	0	0.0
Education of Mother <12 Years	7	4.5	0	0.0	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	25	16.0	3	30.0	*	*	0	0.0	0	0.0
Smoking During Pregnancy	13	8.4	*	*	*	*	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, 2005

Age Group	Births	Population	Fertility Rate
All Ages	169	3,276	51.6
Teen Age Groups			
13-14	0	230	0.0
15-17	3	317	9.5
18-19	8	215	37.2
10-17	3	870	3.4
10-19	11	1,085	10.1
All Age Groups			
10-14	0	553	0.0
15-19	11	532	20.7
20-24	27	448	60.3
25-29	38	378	100.5
30-34	58	469	123.7
35-39	28	630	44.4
40-49	7	1,710	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: Park county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Total Population	10,575	15,323	15,735	16,113	16,369	16,599	16,028
Total Births							
Number	128	165	179	148	156	169	163
Birth Rate	12.1	10.8	11.4	9.2	9.5	10.2	10.2
General Fertility Rate	54.1	51.9	55.3	45.8	48.4	51.6	50.6
Age of Mother 10-17							
Number	3	3	*	*	*	3	*
Percent of Total Births	2.3	1.8	*	*	*	1.8	*
Fertility Rate	5.2	3.6	*	*	*	3.4	*
Low Weight Births (<2,500 Grams)							
Number	20	20	22	23	22	20	21
Percent	15.6	12.1	12.3	15.5	14.1	11.8	13.1
Prenatal Care Later Than 1st Trimester							
Number	14	22	21	22	37	28	26
Percent	11.1	13.4	11.9	15.2	23.9	17.1	16.1
Births to Unmarried Women							
Number	18	30	23	24	27	29	27
Percent	14.1	18.2	12.8	16.2	17.3	17.2	16.3
Mother's Education <12 Years							
Number	8	14	7	9	7	7	9
Percent	6.3	8.6	4.0	6.1	4.6	4.2	5.5
Infant Deaths							
Number	0	0	0	0	*	*	*
Rate	0.0	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: Park county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Neonatal Deaths							
Number	0	0	0	0	0	*	*
Rate	0.0	0.0	0.0	0.0	0.0	*	*
Total Deaths							
Number	45	64	60	74	63	62	65
Crude Rate	425.5	417.7	381.3	459.3	384.9	373.5	403.0
Age-Adjusted Rate	760.6	785.2	576.3	906.7	648.3	545.8	684.0
Cardiovascular Disease							
Number	21	21	16	31	19	11	20
Age-Adjusted Rate	408.0	263.5	210.4	433.9	271.8	125.8	257.4
Heart Disease							
Number	19	16	11	27	14	6	15
Age-Adjusted Rate	370.8	183.3	133.0	354.4	176.5	65.0	179.5
Cerebrovascular Disease							
Number	*	4	3	*	3	4	3
Age-Adjusted Rate	*	72.2	40.0	*	54.6	37.6	41.5
Malignant Neoplasms							
Number	8	18	14	18	11	18	16
Age-Adjusted Rate	125.0	215.9	115.1	190.2	77.5	148.6	147.3
Lung Cancer							
Number	4	3	*	6	*	3	*
Age-Adjusted Rate	74.5	16.5	*	58.7	*	24.3	*
Breast Cancer							
Number	0	3	3	*	*	0	*

(Continued)

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

Birth rates are per 1,000 total population.

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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: Park county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Age-Adjusted Rate	0.0	45.1	13.4	*	*	0.0	*
Total Unintentional Injuries							
Number	4	4	12	5	9	6	7
Age-Adjusted Rate	61.4	19.0	85.8	32.7	55.7	45.6	48.0
Motor Vehicle							
Number	4	*	8	3	5	3	4
Age-Adjusted Rate	61.4	*	65.4	23.5	26.7	20.7	29.1
Other Unintentional Injuries							
Number	0	*	4	*	4	3	3
Age-Adjusted Rate	0.0	*	20.4	*	29.0	24.9	18.9
Chronic Lower Respiratory Diseases							
Number	3	4	3	3	5	4	4
Age-Adjusted Rate	35.7	50.6	38.8	48.2	81.1	40.3	51.4
Suicide							
Number	0	3	5	3	4	*	3
Age-Adjusted Rate	0.0	14.0	26.7	16.6	23.2	*	18.3
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	*
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: Park county residents, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	62	100.0	59	100.0	3	100.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	11	17.7	11	18.6	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	6	9.7	6	10.2	0	0.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	4	6.5	4	6.8	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
Malignant Neoplasms	18	29.0	18	30.5	0	0.0	0	0.0	0	0.0	0	0.0
Lung Cancer	3	4.8	3	5.1	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	4	6.5	4	6.8	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	6	9.7	4	6.8	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	4.8	*	*	*	*	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	3	4.8	*	*	*	*	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	0	0.0
Suicide	*	*	*	*	*	*	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
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
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	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
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
All Other	15	24.2	15	25.4	0	0.0	0	0.0	0	0.0	0	0.0
Injury by Firearm	3	4.8	*	*	*	*	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: Park 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
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: Park county residents, 2005

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	62	16,599	3.7
Infant	*	169	*
Neonatal	*	169	*
1-4	0	745	0.0
5-9	0	1,032	0.0
10-14	0	1,127	0.0
15-19	*	1,087	*
20-24	*	944	*
25-29	0	785	0.0
30-34	*	984	*
35-39	*	1,233	*
40-44	3	1,622	1.8
45-49	7	1,795	3.9
50-54	5	1,614	3.1
55-59	6	1,279	4.7
60-64	3	813	3.7
65-69	3	549	5.5
70-74	7	416	16.8
75-79	8	229	34.9
80-84	5	108	46.3
85+	6	67	89.6
1-14	0	2,904	0.0
15-24	3	2,031	1.5
25-64	28	10,125	2.8
65+	29	1,369	21.2

** 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: Park 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	7	1.5	21	3.8	29	21.2
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	4	0.7	7	5.1
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	3	0.5	3	2.2
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	3	2.2
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	*	*	8	1.5	9	6.6
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	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	4	2.9
Unintentional Injuries	*	*	0	0.0	*	*	*	*	*	*	*	*
Motor Vehicle	*	*	0	0.0	*	*	*	*	0	0.0	0	0.0
Other Unintentional Injuries	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	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	*	*
HIV Infection	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	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	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
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	*	*	*	*	6	1.1	5	3.7
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: Park 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
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:
Park county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	62	373.5	545.8	387.9	703.8
Cardiovascular Disease	11	66.3	125.8	77.6	185.5
Heart Disease	6	36.1	65.0	32.0	109.6
Cerebrovascular Disease	4	24.1	37.6	13.9	72.9
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	18	108.4	148.6	67.7	229.6
Lung Cancer	3	18.1	24.3	6.4	53.8
Breast Cancer	0	0.0	0.0	0.0	0.0
Chronic Lower Respiratory Diseases	4	24.1	40.3	15.5	76.6
Unintentional Injuries	6	36.1	45.6	18.9	83.8
Motor Vehicle	3	18.1	20.7	4.6	48.3
Other Unintentional Injuries	3	18.1	24.9	6.7	54.7
Pneumonia and Influenza	0	0.0	0.0	0.0	0.0
Suicide	*	*	*	*	*
Diabetes Mellitus	*	*	*	*	*
HIV Infection	*	*	*	*	*
Chronic Liver Disease and Cirrhosis	0	0.0	0.0	0.0	0.0
Alzheimer's Disease	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	0.0	0.0	0.0
Homicide and Legal Intervention	0	0.0	0.0	0.0	0.0
Septicemia	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	*	*	*	*	*
All Other	15	90.4	121.1	48.2	194.0

(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:
Park county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Injury by Firearm	3	18.1	15.2	2.2	39.7
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.