

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

Washington County Births and Deaths 2005

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Selected birth characteristics: Washington county residents, 2005

Characteristic	Number	Percent
Total Live Births	47	100.0
Age of Mother		
10-17	4	8.5
18-19	3	6.4
20-29	26	55.3
30+	14	29.8
Low Weight Births (<2,500 Grams)	*	*
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	13	28.9
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	3	6.4
Education of Mother <12 Years	8	17.0
Live Births to Unmarried Women	14	29.8
Smoking During Pregnancy	10	21.3

** 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: Washington 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	47	100.0	4	100.0	3	100.0	26	100.0	14	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	38	80.9	*	*	3	100.0	21	80.8	12	85.7
White Hispanic	9	19.1	*	*	0	0.0	5	19.2	*	*
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)	*	*	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	*	*
Prenatal Care Later than 1st Trimester/No Care	13	28.9	*	*	0	0.0	8	30.8	4	30.8
No Prenatal Care	*	*	0	0.0	0	0.0	0	0.0	*	*
Preterm Births (<37 Weeks)	3	6.4	0	0.0	0	0.0	0	0.0	3	21.4
Education of Mother <12 Years	8	17.0	4	100.0	*	*	*	*	*	*
Live Births to Unmarried Women	14	29.8	4	100.0	*	*	6	23.1	*	*
Smoking During Pregnancy	10	21.3	*	*	*	*	5	19.2	*	*

** 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 race/ethnicity of mother: Washington 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	38	100.0	9	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	3	7.9	0	0.0	0	0.0	0	0.0	0	0.0
20-29	21	55.3	5	55.6	0	0.0	0	0.0	0	0.0
30+	12	31.6	*	*	0	0.0	0	0.0	0	0.0
Low Weight Births (<2,500 Grams)	*	*	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	9	25.0	4	44.4	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)	3	7.9	0	0.0	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	4	10.5	4	44.4	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	11	28.9	3	33.3	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	10	26.3	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: Washington county residents, 2005

Age Group	Births	Population	Fertility Rate
All Ages	47	839	56.0
Teen Age Groups			
13-14	0	64	0.0
15-17	4	101	39.6
18-19	3	75	40.0
10-17	4	259	15.4
10-19	7	334	21.0
All Age Groups			
10-14	0	158	0.0
15-19	7	176	39.8
20-24	11	152	72.4
25-29	15	87	172.4
30-34	13	114	114.0
35-39	*	137	*
40-49	0	390	0.0

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

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Total Population	5,236	4,903	5,075	5,098	4,962	4,940	4,996
Total Births							
Number	50	40	39	53	43	47	44
Birth Rate	9.5	8.2	7.7	10.4	8.7	9.5	8.9
General Fertility Rate	53.6	46.5	44.2	60.4	51.3	56.0	51.7
Age of Mother 10-17							
Number	0	*	0	*	*	4	*
Percent of Total Births	0.0	*	0.0	*	*	8.5	*
Fertility Rate	0.0	*	0.0	*	*	15.4	*
Low Weight Births (<2,500 Grams)							
Number	4	*	*	3	3	*	*
Percent	8.0	*	*	5.7	7.0	*	*
Prenatal Care Later Than 1st Trimester							
Number	11	9	6	13	15	13	11
Percent	22.0	22.5	15.4	24.5	34.9	28.9	25.5
Births to Unmarried Women							
Number	12	13	9	9	12	14	11
Percent	24.0	32.5	23.1	17.0	27.9	29.8	25.7
Mother's Education <12 Years							
Number	8	9	5	6	7	8	7
Percent	16.3	22.5	12.8	11.3	16.3	17.0	15.8
Infant Deaths							
Number	0	0	0	0	0	0	0
Rate	0.0	0.0	0.0	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: Washington county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Neonatal Deaths							
Number	0	0	0	0	0	0	0
Rate	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total Deaths							
Number	57	52	64	51	45	58	54
Crude Rate	1088.6	1060.6	1261.1	1000.4	906.9	1174.1	1081.0
Age-Adjusted Rate	843.1	819.4	977.7	863.1	679.1	855.5	838.8
Cardiovascular Disease							
Number	23	25	26	20	19	17	21
Age-Adjusted Rate	326.1	384.9	384.0	300.0	282.8	242.7	318.6
Heart Disease							
Number	22	16	25	12	12	13	16
Age-Adjusted Rate	312.1	244.0	368.1	181.2	176.5	185.7	230.9
Cerebrovascular Disease							
Number	*	7	*	7	7	3	5
Age-Adjusted Rate	*	105.2	*	103.0	106.3	44.1	75.2
Malignant Neoplasms							
Number	14	10	13	5	8	12	10
Age-Adjusted Rate	219.1	148.7	196.4	72.8	114.6	179.9	141.3
Lung Cancer							
Number	3	*	3	0	*	3	*
Age-Adjusted Rate	49.1	*	41.7	0.0	*	44.4	*
Breast Cancer							
Number	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: Washington county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Age-Adjusted Rate	41.9	*	*	*	*	*	*
Total Unintentional Injuries							
Number	5	*	5	10	*	3	4
Age-Adjusted Rate	79.7	*	94.2	227.9	*	68.6	96.8
Motor Vehicle							
Number	*	*	*	9	*	3	3
Age-Adjusted Rate	*	*	*	212.0	*	68.6	80.3
Other Unintentional Injuries							
Number	3	0	3	*	*	0	*
Age-Adjusted Rate	43.6	0.0	52.3	*	*	0.0	*
Chronic Lower Respiratory Diseases							
Number	*	*	8	*	6	10	5
Age-Adjusted Rate	*	*	117.0	*	89.6	137.3	78.1
Suicide							
Number	0	0	*	*	0	*	*
Age-Adjusted Rate	0.0	0.0	*	*	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	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: Washington county residents, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	58	100.0	58	100.0	0	0.0	0	0.0	0	0.0	0	0.0
Cardiovascular Disease	17	29.3	17	29.3	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	13	22.4	13	22.4	0	0.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	3	5.2	3	5.2	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	12	20.7	12	20.7	0	0.0	0	0.0	0	0.0	0	0.0
Lung Cancer	3	5.2	3	5.2	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	10	17.2	10	17.2	0	0.0	0	0.0	0	0.0	0	0.0
Unintentional Injuries	3	5.2	3	5.2	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	5.2	3	5.2	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	0	0.0
Pneumonia and Influenza	*	*	*	*	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	5.2	3	5.2	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	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	9	15.5	9	15.5	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

(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: Washington 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	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: Washington county residents, 2005

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	58	4,940	11.7
Infant	0	47	0.0
Neonatal	0	47	0.0
1-4	0	191	0.0
5-9	0	325	0.0
10-14	0	347	0.0
15-19	*	370	*
20-24	0	326	0.0
25-29	*	193	*
30-34	0	233	0.0
35-39	0	279	0.0
40-44	0	356	0.0
45-49	0	414	0.0
50-54	*	387	*
55-59	*	314	*
60-64	3	286	10.5
65-69	4	202	19.8
70-74	7	228	30.7
75-79	10	219	45.7
80-84	15	125	120.0
85+	14	100	140.0
1-14	0	863	0.0
15-24	*	696	*
25-64	7	2,462	2.8
65+	50	874	57.2

** 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: Washington 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	0	0.0	*	*	*	*	6	4.3	50	57.2
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	16	18.3
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	12	13.7
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	3.4
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	0	0.0	3	2.1	9	10.3
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	*	*
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	10	11.4
Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	*	*	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	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	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	3.4
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	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	0	0.0
All Other	0	0.0	0	0.0	0	0.0	0	0.0	*	*	8	9.2
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: Washington 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	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:
Washington county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	58	1,174.1	855.5	639.2	1,071.8
Cardiovascular Disease	17	344.1	242.7	129.5	356.0
Heart Disease	13	263.2	185.7	85.9	285.4
Cerebrovascular Disease	3	60.7	44.1	5.0	122.0
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	12	242.9	179.9	78.5	281.3
Lung Cancer	3	60.7	44.4	5.1	122.6
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	10	202.4	137.3	53.5	260.0
Unintentional Injuries	3	60.7	68.6	15.0	161.0
Motor Vehicle	3	60.7	68.6	15.0	161.0
Other Unintentional Injuries	0	0.0	0.0	0.0	0.0
Pneumonia and Influenza	*	*	*	*	*
Suicide	*	*	*	*	*
Diabetes Mellitus	3	60.7	41.6	4.2	117.8
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	0	0.0	0.0	0.0	0.0
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	9	182.2	125.9	46.4	244.2

(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:
Washington 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	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

** 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.