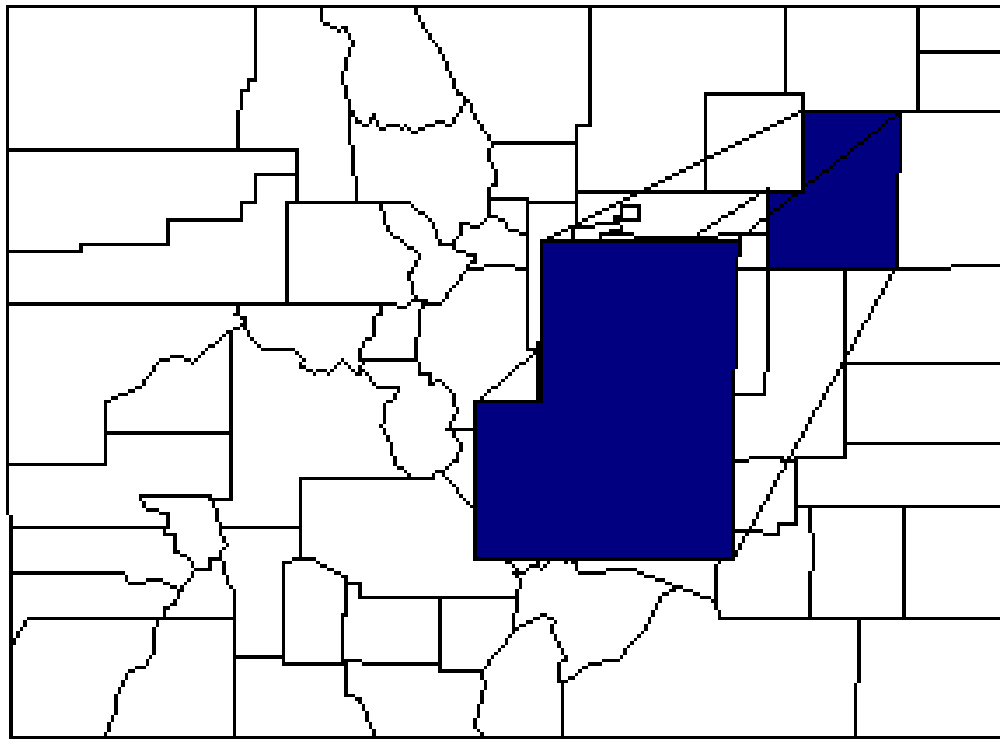


Washington County Profile

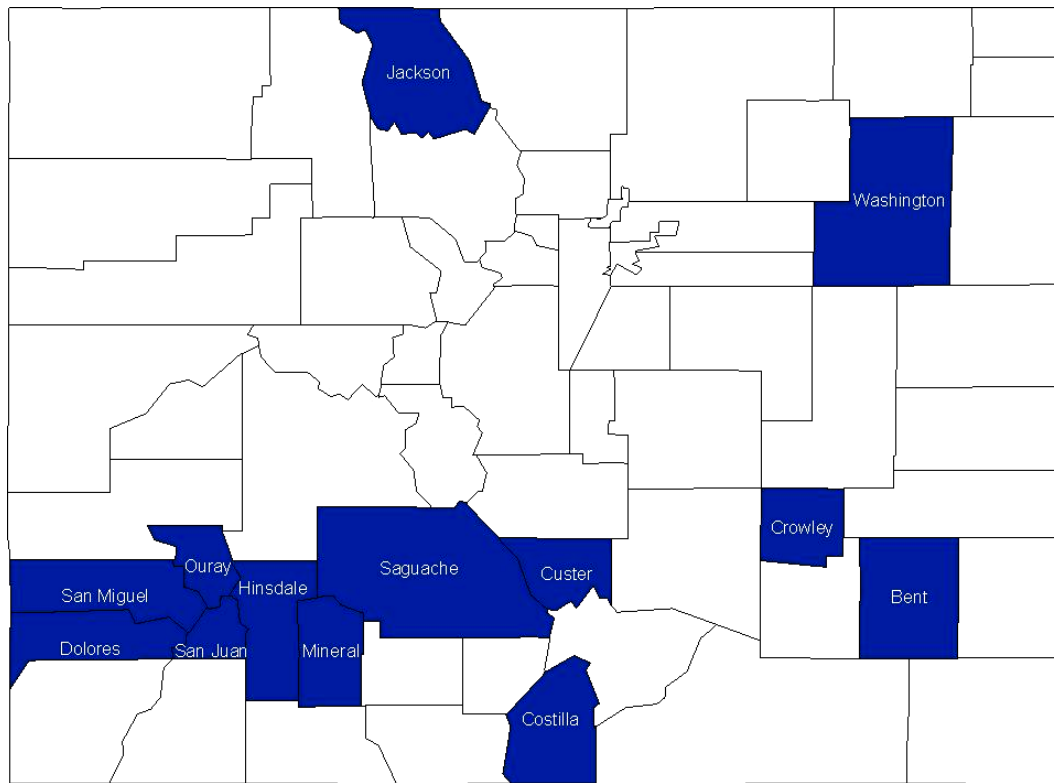


The Colorado Rural Health Center
2008



Colorado Rural Health Center
3033 S. Parker Rd., Suite 660
Aurora, CO 80014
Phone: (303) 832-7493
From Rural CO: (800) 851-6782
Website: www.coruralhealth.org
Email: info@coruralhealth.org

Colorado County Profiles 2008



Nonmetropolitan Counties Without a Hospital

These profiles were prepared by the Colorado Rural Health Center to provide an overview of the basic health services infrastructure and demographics in Colorado's fourteen non-metropolitan counties without a hospital.

Prepared by the

Colorado Rural Health Center

"Enhancing healthcare services in Colorado by providing information, education, linkages, tools, and energy toward addressing rural health issues."

Through our mission, the Colorado Rural Health Center works in collaboration with federal, state, and local partners to offer various services and resources to Colorado's rural healthcare providers, facilities, and communities. Established in 1991 as a 501(c) (3) not-for-profit organization, The Colorado Rural Health Center is the State Office of Rural Health in Colorado.

Every effort was made to provide accurate information. If services were missed or corrections or updates are needed, please let us know.



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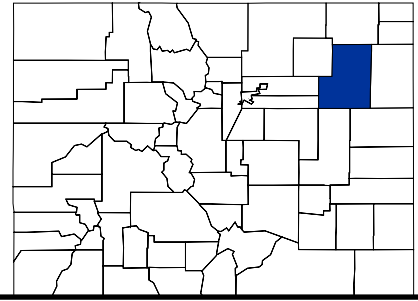
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Washington County Profile 2008 Health Services



Primary Care Services

Washington County Clinic

482 Adams, Akron, CO 80720

Rural Health Clinic owned and operated by Washington County

(970) 345-2262

Monday – Friday 8:30am-5pm

Staffed with a physician and nurse practitioner

Services include: on-site lab and x-ray, physical therapy, and mental health services

Akron Clinic, 82 Main St. Akron, CO 80720

Affiliated with Yuma District Hospital

(970) 345-6336

Monday – Friday 8:00-5:00

Northeast Colorado Health Department

150 Ash, Akron, CO 80720

(970) 345-6562

Monday—Thursday

Family Planning, Immunizations, Nurse Family Partnership, WIC (Women's Infants, and Children), Emergency Preparedness, Methamphetamine Awareness, Tobacco Cessation, Environmental Health Programs, participates in the Annual Diabetic Health Fair

Washington County Connections

233 Main, Akron, CO 80720

(970) 345-2225

Dental Services

Akron Dental Clinic

482 Adams Avenue, Akron, CO 80720

(970) 345-2677

Monday, Wednesday and Friday

Mental Health Services

Centennial Mental Health (based in Sterling)

871 East First, Akron, CO 80720

(970) 345-2254

Monday-Friday

Long Term Care, Assisted Living and Nursing Homes

Washington County Nursing Home

465 Main Street, Akron, CO 80720

(970) 345-2211

Licensed Beds: 34

Home and community based services with adult day programs, facility used for hospice services (outsourced service)

Hospice and Home Health

Hospice of the Plains (Sterling) serves patients in homes and the nursing home located in Akron. (970) 526-7901

Home health is offered by Colorado Plains Medical Center (Fort Morgan) with 2 local nurses (LPN and RN) and 24 hour telephone coverage. (970) 867-3013

EMS

Washington County Ambulance Service
(970) 345-2672

The service is owned and operated by the county

The service has four paid staff and a volunteer staff consisting of Paramedics, EMT-Intermediates, EMT-Basics, and First Responders.

The service operates five ambulances throughout the county

Pharmacy

Hardamon Drug
93 Main Street, Akron, CO 80720
(970) 345-6828
Monday - Friday

Barnes Pharmacy
422 Main, Sterling, CO 80751 (970) 522-0190
Located in Logan County, but will deliver to Akron

Public Transportation

Washington County Nursing Home has its own transportation services.

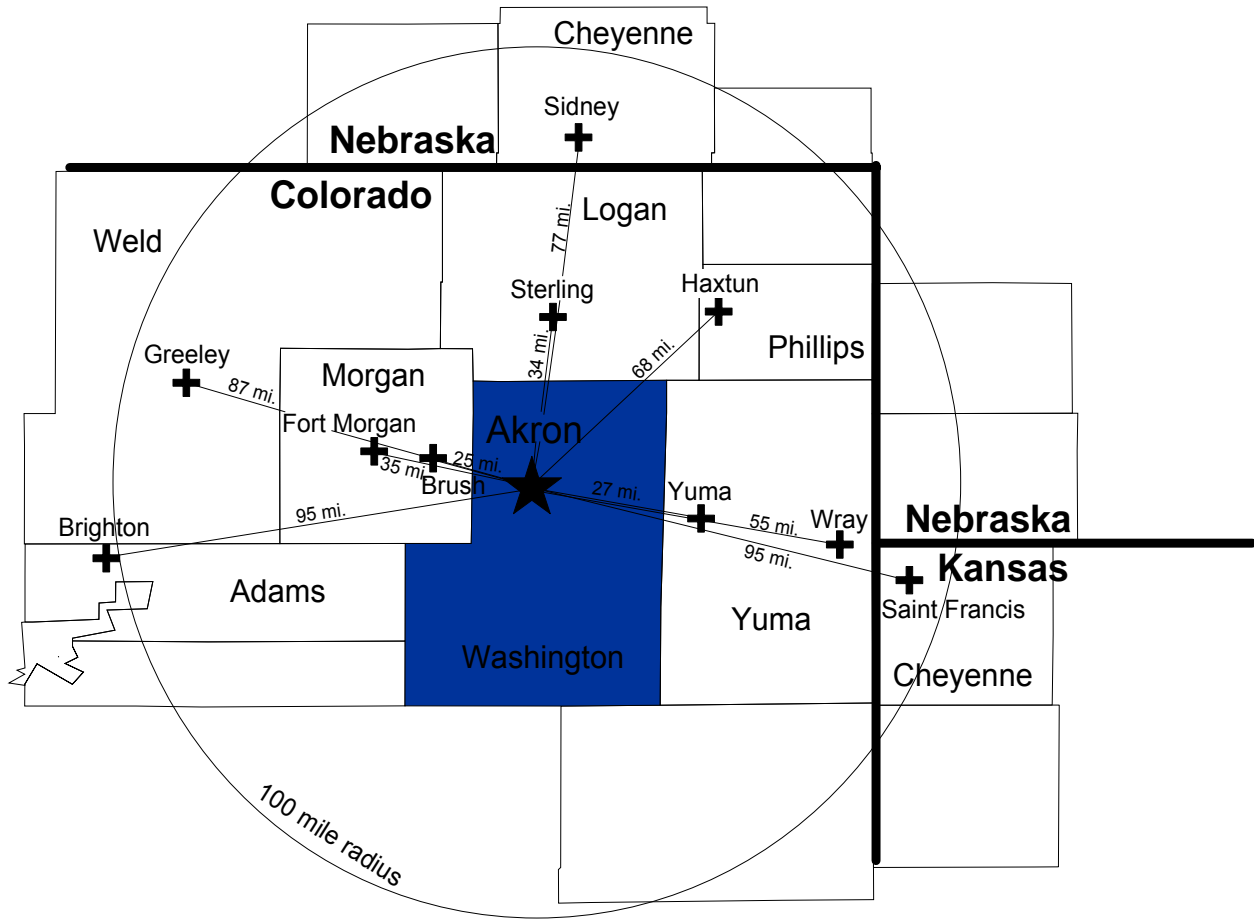
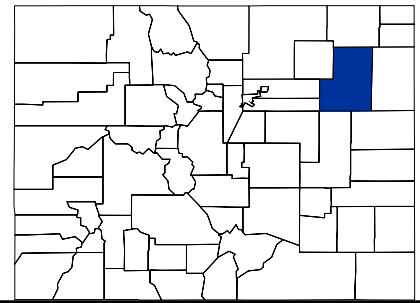
County Express (through the county's sheriff office) – by appointment and regularly scheduled runs to Sterling, (970) 345-2244.



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Washington County Profile 2008 Neighboring Hospitals



Hospital	# of Beds	Distance to Akron*
East Morgan County Community Hospital 2400 W. Edison Brush, CO. 80723	15	25 mi.
Yuma District Hospital 910 South Main Yuma, CO. 80759	22	27 mi.
Sterling Regional MedCenter 615 Fairhurst Street Sterling, CO. 80751	36	34 mi.
Colorado Plains Medical Center 1000 Lincoln Street CS 4200 Fort Morgan, CO. 80701	50	35 mi.
Wray Community District Hospital 1017 West 17th Street Wray, CO. 80758	15	55 mi.

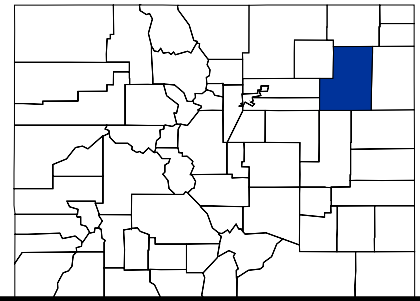
*Driving distance from the county seat.



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Washington County Profile 2008 Neighboring Hospitals



Hospital	# of Beds	Distance to Akron*
Haxtun Hospital District 235 West Fletcher Haxtun, CO. 80731	25 CAH 32 NH	68 mi.
North Colorado Medical Center 1801 16th Street Greeley, CO. 80631	326	87 mi.
Platte Valley Medical Center 1850 Egbert Street Brighton, CO. 80601	58	95 mi.
Cheyenne County Hospital 210 W. 1st Street Saint Francis, KS. 67756	16	95 mi.

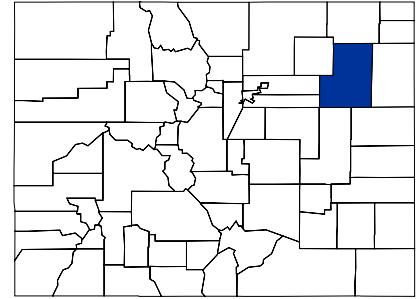
*Driving distance from the county seat.



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Washington County Profile 2008 Demographics



This demographic profile is intended to provide an idea of how this county compares, using various, commonly used criterion, to the state as a whole. As this is not a comprehensive compilation of all available data, we have provided the source of the data to make it easier to collect additional details.

Population 2000	4,926
Land Area (square miles)	2,521
Population per mi. ² , 2000	2.0

Population Quick Facts

	Washington County	Colorado	USA
Population 2000	4,301,261	281,421,906	
Population 2006, estimate	4,753,377	299,398,284	
Population % change 2000-2006	10.5%	6.4%	
Persons under 5 years old, percent, 2006	7.2%	6.8%	
Persons under 18 years old, percent, 2006	24.6%	24.6%	
Persons 65 years old and over, percent, 2006	10%	2.4%	
Female persons, percent, 2006	49.7%	50.7%	

Source: U.S. Census Bureau <http://quickfacts/census.gov/qfd/states/08/08027.html>

Ethnicity

	Washington County	Colorado	USA
White persons, percent, 2006 (a)	90.1%	80.1%	
Black or African American persons, percent, 2006 (a)	4.1%	12.8%	
American Indian and Alaska Native persons, percent, 2006 (a)	1.1%	1.0%	
Asian persons, percent, 2006 (a)	2.6%	4.4%	
Native Hawaiian and Other Pacific Islander, percent, 2006 (a)	0.1%	0.2%	
Foreign born persons, percent, 2000	8.6%	11.1%	
Persons reporting two or more races, percent, 2006	1.8%	1.6%	
White persons, not of Hispanic/Latino origin, percent, 2006	71.7%	66.4%	
Persons of Hispanic or Latino origin, percent, 2006 (b)	19.7%	14.8%	

(a) Includes persons reporting only one race
 (b) Hispanics may be of any race, so also are included in applicable race categories
 Z: 0 < Value < 1

Source: U.S. Census Bureau <http://quickfacts/census.gov/qfd/states/08/08027.htm>

Economics & Income

	Washington County	Colorado	USA
Median household income, 2004		\$50,105	\$44,334
Per capita money income, 1999	\$17,788	\$24,049	\$21,587
Persons below poverty, percent, 2004		10.2%	12.7%

Source: U.S. Census Bureau <http://quickfacts/census.gov/qfd/states/08/08027.htm>

Underservice Designations

Designation	Area	Type	Date
Primary Care Health Professional Shortage Area (HPSA)	County-wide	Geographic	July 2007
Mental Health Professional Shortage Area	NE/E Central	Geographic	Feb. 2008
Dental Health Professional Shortage Area	None		July 2007
Medically Underserved Area/Population (MUA/MUP)	County-wide	MUA	June 2007

Underservice designations (Health Professional Shortage Area - HPSA, Medically Underserved Area - MUA, etc.) can make an area eligible for certain federal programs and resources; different designation-types work for different programs and resources. Designations can be county-wide, or they can cover a service area within a county. The HPSA designations have to be renewed every 3 or 4 years, while the MUA/MUPs do not (at least currently). While these are federal designations, the Primary Care Office in the Colorado Department of Public Health and Environment, (303) 692-2470, can provide additional information and assist communities with the process. To find out more about Health Professional Shortage Areas, please visit <http://hpsafind.hrsa.gov>. For information on MUAs and MUPs, please visit <http://bphc.hrsa.gov/databases.htm>.

Rates of Uninsured

	Washington County	Colorado
Uninsurance Rate - Estimate 1		
Unemployment Rate 2000	2.2%	2.7%
Estimate % of Uninsured, 2000 - All Ages	10.3%	11.5%
Uninsurance Rate - Estimate 2		
Current Population Survey (CPS) Estimate	1820.0%	15.9%
Uninsurance Rate - Estimate 3		
U.S. Census Bureau Small Area Health Insurance Estimates	19.4%	15.1%

Source: 2001 Colorado Health Data Book – Insurance, Access and Expenditures, produced by the Coalition for the Medically Underserved. www.ccmu.org.

It is extremely difficult to get good estimates of uninsurance rates at the county level. These county estimates use two 'proxies' to estimate levels of uninsurance. The first uses unemployment rates and population estimates, then applies a recognized formula to determine an estimate.

The second method uses data from the Current Population Survey (CPS) administered by the Bureau of Census for each county, along with studies showing the relationship of these variables to estimate uninsurance rates. See the CCMU website for additional details.

The third estimate on uninsurance shows uninsurance rates from the U.S. Census Bureau Small Area Health Insurance Estimates program available at <http://www.census.gov/hhes/www/sahie/index.html>.

Labor Market

Annual Average 2007	Washington County	Colorado
Labor Force	2,855	2,717,162
Employment	2,763	2,559,881
Unemployment	92	117,281
Unemployment Rate	3.2%	4.3%

Source: <http://lmigateway.coworkforce.com/lmigateway/>
From the Colorado Department of Labor and Employment

Children's Health

	Washington County	Colorado
2005 Total Population (#)	4,940	4,722,460
2005 Children Under 18 (#)	1,133	1,186,568
2005 Children Under 5 (#)	236	347,145
2005 Out-of-Home Placements (<i>rate per 1,000</i>)	17.3	11.5
2006 Child Abuse and Neglect (<i>rate per 1,000</i>)	33.5	8.1
2005 Children Qualifying for Free or Reduced Lunch (%)	37.7	33.7
2004 Children in Poverty (%)	14.7	12.8
2005 High School Graduates (%)	83	70

Taken from the "2007 KidsCount in Colorado" report, produced through the Colorado's Children's Campaign.

For additional information, go to <http://www.coloradokids.org/includes/downloads/kidscount2007.pdf>

Adolescent Health Measures

	Washington County	Colorado	Rate Measurement
Teen Fertility Rate, Ages 15-17	23.7	24.2	total births / female population, 2004-2006
Suicide Death Rate, Ages 15-19	0.0	12.0	suicide deaths / population, 2004-2006
Motor Vehicle Death Rate, Ages 15-19	DS	22.9	crash deaths / population, 2004-2006
Teen Tobacco % Using	not available	34.4	
Teen Alcohol % Using	not available	50.9	
Teen Homicide Rate, Ages 15-19	0.0	5.7	total homicides/population, 2002-2006

DS: Data Suppressed for Confidentiality

Source: Colorado Department of Public Health and Environment

<http://www.cdphe.state.co.us/ps/mch/mchadmin/mchdatasets2008/profiles/washington.pdf>

Oral Health Measures

	Washington County	Colorado	Rate Measurement
Percent with caries experience	59.3	57.2	estimated % of grade 3 children, 2006-07
Percent with dental sealants	35.6	35.0	estimated % of grade 3 children, 2006-07
Percent with untreated decay	26.1	24.5	estimated % of grade 3 children, 2006-07
Medicaid dental services rate	15.7	27.3	% children who received services in FY 05

Source: Colorado Department of Public Health and Environment

<http://www.cdphe.state.co.us/ps/mch/mchadmin/mchdatasets2003/data2003hom.asp>

Birth Characteristics

	Washington County		Colorado	
	Number	Percent	Number	Percent
Total Live Births	41	100.0	70,737	100.0
10-17	*	*	2,424	3.4
18-19	4	9.8	4,405	6.2
20-29	25	61.0	36,145	51.1
30+	10	24.4	27,753	39.2
Low Weight Births (<2,500 Grams)	4	9.8	6,379	9.0
Very Low Weight Births (<1,500 Grams)	*	*	891	1.3
Prenatal Care Later than 1st Trimester/No Care	10	25.0	14,076	20.3
No Prenatal Care	0	0.0	933	1.3
Preterm Births (<37 Weeks)	*	*	6,800	9.6
Education of Mother <12 Years	8	19.5	14,702	14.8
Live Births to Unmarried Women	12	29.3	19,547	27.6
Smoking During Pregnancy	5	12.8	4,965	7.1

* 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. 2006 data set

Cancer Incidence Rates

All Cancers Combined - Number of Diagnosed Cancers and Average Annual Age-Adjusted Incidence Rates per 100,000 by Sex, Place, and Time Period. Washington County, Colorado 1992-1998, 1999-2000, and 2001-2002

	Male						Female					
	1992-1998		1999-2000		2001-2002		1992-1998		1999-2000		2001-2002	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Washington	85	376.7■	32	524.1	42	649.9	77	322.7■	22	339.4	23	327.0
Colorado	50840	565.7	15501	529.3	16235	519	45919	394.2	15221	409.1	15875	402

Source: Cancer in Colorado 1992-2002, Incidence and Mortality by County, Colorado Department of Public Health and Environment, 2005.

■ Rate is significantly lower than Colorado rate.

* Indicates fewer than three events in this category

Cancer Death Rates

All Cancers Combined - Number of Cancer Deaths and Average Annual Age-Adjusted Mortality Rates per 100,000 by Sex, Place, and Time Period. Washington County, Colorado 1992-1998, 1999-2000, and 2001-2002

	Male						Female					
	1992-1998		1999-2000		2001-2002		1992-1998		1999-2000		2001-2002	
	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate	No.	Rate
Washington	40	179.7	13	211.4	13	195.3	37	151.4	13	194.0	10	142.6
Colorado	19089	231	5920	218	5978	208.8	17847	155.3	5516	148.4	5748	146.4

Source: Cancer in Colorado 1992-2002, Incidence and Mortality by County, Colorado Department of Public Health and Environment, 2005

* Indicates fewer than three events in this category.

Injury Related Deaths 2001-2003

	Washington County	Colorado
Total number of injury related deaths	19	8327
Adjusted Rate per 100,000	137	63.9
Unintentional Injury related deaths - Adjusted rate per 100,000	124	41.6
Intentional Injury related deaths - Adjusted rate per 100,000	*	20.1
Firearm-Related deaths - Adjusted rate per 100,000	*	11.3
Motor Vehicle Traffic Injury related deaths- Adjusted rate	102.6	15.9

* Indicates fewer than three deaths in this category.

Source: Injury in Colorado: Colorado Department of Public Health and Environment. (Released in August 2005)

Injuries are a leading cause of death in Coloradans ages 1-44. Injuries are categorized as intentional or unintentional. Intentional injuries such as homicide or suicide involve intent to harm. Age Adjusted Rates are adjusted to the 2000 US standard population.

Deaths

Crude death rates and age-adjusted death rates with 95% confidence limits from selected causes:

Cause of Death	Washington County			Colorado		
	No.	Rate	Age-Adjusted Rate	No.	Rate	Age-Adjusted Rate
All Causes	45	910.6	684.1	29,413	611.2	737.4
Cardiovascular Disease	15	303.5	224.8	8,482	176.3	221.4
Heart Disease	10	202.3	150.8	6,099	126.7	157.8
Cerebrovascular Disease	3	60.7	43.0	1,525	31.7	40.5
Atherosclerosis	0	0.0	0.0	341	7.1	9.5
Malignant Neoplasms	8	161.9	114.5	6,523	135.5	158.8
Lung Cancer	*	*	*	1,551	32.2	38.0
Breast Cancer	0	0.0	0.0	493	10.2	11.5
Chronic Lower Respiratory Diseases	*	*	*	1,930	40.1	50.4
Unintentional Injuries	4	80.9	77.9	1,888	39.2	42.1
Motor Vehicle	3	60.7	58.1	570	11.8	10.8
Other Unintentional Injuries	*	*	*	1,292	26.8	29.8
Pneumonia and Influenza	0	0.0	0.0	609	12.7	16.2
Suicide	0	0.0	0.0	724	15.0	14.9
Diabetes Mellitus	*	*	*	679	14.1	17.0
HIV Infection	0	0.0	0.0	82	1.7	1.7
Chronic Liver Disease and Cirrhosis	0	0.0	0.0	458	9.5	9.7
Alzheimer's Disease	*	*	*	1,055	21.9	29.7
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	462	9.6	12.3
Homicide and Legal Intervention	0	0.0	0.0	188	3.9	3.8
Septicemia	0	0.0	0.0	325	6.8	8.3
Congenital Anomalies	0	0.0	0.0	168	3.5	3.4
Perinatal Period Conditions	0	0.0	0.0	224	4.7	4.4
All Other	11	222.6	165.3	5,616	116.7	143.1
Injury by Firearm	0	0.0	0.0	494	10.3	10.2
Drug-induced Deaths	*	*	*	649	13.5	13.1
Alcohol-Induced Deaths	0	0.0	0.0	518	10.8	10.3
Work-Related Injury (Y/N Check Death Certificate)	0	0.0	0.0	100	2.1	2.0

* indicates one or two events in the category.

Rates are deaths per 100,000 population. Age-adjusted rates provide a better basis for comparison among different geographical areas or time periods. 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.

Source: Health Statistics Section, 2006 data set, Colorado Department of Public Health and Environment.

http://www.cdph.state.co.us/hs/vs/2006/Washington_2006.pdf