

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 2000

Selected birth characteristics with 95% confidence limit: Washington County residents, 2000	2
Selected birth characteristics by age group of mother: Washington County residents, 2000	3
Selected birth characteristics by race/ethnicity of mother: Washington County residents, 2000	4
Live births and fertility rates with 95% confidence limits by age of mother: Washington County residents, 2000	5
Vital statistics summary: Washington County residents, 1990, 1996-2000	6
Deaths from selected causes by race/ethnicity: Washington County residents, 2000	7
Deaths and crude death rates with 95% confidence limits by age group: Washington County residents, 2000	8
Deaths and crude death rates from selected causes by age group: Washington County residents, 2000	9
Deaths, crude death rates and age-adjusted death rates with 95% confidence limits from selected causes: Washington County residents, 2000	10

Selected birth characteristics with 95% confidence limit: Washington County residents, 2000

CHARACTERISTIC	NUMBER	PERCENT	LOWER LIMIT	UPPER LIMIT
Total Live Births	60	100.0	100.0	100.0
Age of Mother				
10-17	3	5.0	0.0	10.8
18-19	3	5.0	0.0	10.8
20-29	39	65.0	52.1	77.9
30+	15	25.0	13.2	36.8
Low Weight Births (<2,500 Grams)	*	*	*	*
Very Low Weight Births (<1,500 Grams)	*	*	*	*
Prenatal Care Later than 1st Trimester	18	30.0	17.6	42.4
No Prenatal Care	*	*	*	*
Preterm Births (<37 Weeks)	3	5.0	0.0	10.8
Education of Mother <12 Years	14	23.3	11.8	34.9
Births to Unmarried Women	12	20.0	9.0	31.0
Smoking During Pregnancy	9	15.0	5.1	24.9

*Fewer than three 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 the technical notes of Colorado Vital Statistics Annual Report for definitions of data items and explanation of confidence limits. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by age group of mother: Washington County residents, 2000

CHARACTERISTIC	ALL AGES		10-17		18-19		20-29		30+	
	N	%	N	%	N	%	N	%	N	%
Total Live Births	60	100.0	3	100.0	3	100.0	39	100.0	15	100.0
Race/Ethnicity of Mother										
White/Non-Hispanic	51	85.0	*	*	*	*	35	89.7	13	86.7
White/Hispanic	8	13.3	*	*	*	*	4	10.3	*	*
Black	*	*	*	*	*	*	*	*	*	*
Other	*	*	*	*	*	*	*	*	*	*
Low Weight Births (<2,500 Grams)										
Very Low Weight Births (<1,500 Grams)	*	*	*	*	*	*	*	*	*	*
Prenatal Care Started after 1st Trimester	18	30.0	*	*	*	*	12	30.8	3	20.0
No Prenatal Care	*	*	*	*	*	*	*	*	*	*
Preterm Births (<37 Weeks)	3	5.0	*	*	*	*	3	7.7	*	*
Education of Mother <12 Years	14	23.3	3	100.0	*	*	8	20.5	*	*
Births to Unmarried Women	12	20.0	3	100.0	*	*	7	17.9	*	*
Smoking During Pregnancy	9	15.0	*	*	*	*	7	17.9	*	*

*Fewer than three 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 the technical notes of Colorado Vital Statistics Annual Report for definition of data items and explanation of confidence limits. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Selected birth characteristics by race/ethnicity of mother: Washington County residents, 2000

CHARACTERISTIC	WHITE/ NON-HISPANIC		WHITE /HISPANIC		BLACK		ASIAN		AMERICAN INDIAN	
	N	%	N	%	N	%	N	%	N	%
Total Live Births	51	100.0	8	100.0	*	*	*	*	*	*
Age of Mother										
10-17	*	*	*	*	*	*	*	*	*	*
18-19	*	*	*	*	*	*	*	*	*	*
20-29	35	68.6	4	50.0	*	*	*	*	*	*
30+	13	25.5	*	*	*	*	*	*	*	*
Low Weight Births (<2,500 Grams)	*	*	*	*	*	*	*	*	*	*
Very Low Weight Births (<1,500 Grams)	*	*	*	*	*	*	*	*	*	*
Prenatal Care Later than 1st Trimester	15	29.4	3	37.5	*	*	*	*	*	*
No Prenatal Care	*	*	*	*	*	*	*	*	*	*
Preterm Births (<37 Weeks)	*	*	*	*	*	*	*	*	*	*
Education of Mother <12 Years	8	15.7	6	75.0	*	*	*	*	*	*
Live Births to Unmarried Women	6	11.8	6	75.0	*	*	*	*	*	*
Mother Smoking During Pregnancy	8	15.7	*	*	*	*	*	*	*	*

*Fewer than three events in the category. Sums may not add to total due to cases with age or race/ethnicity of mother unknown or not presented. Percentages are of total births of each race/ethnicity group, excluding cases with specific characteristics unknown. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Live births and fertility rates with 95% confidence limits by age of mother: Washington County residents, 2000

	BIRTHS	POPULATION	FERTILITY RATE	LOWER LIMIT	UPPER LIMIT
ALL AGES	60	874	68.6	51.3	86.0
TEENAGE GROUP					
13-14	*	87	*	*	*
15-17	3	125	24.0	0.0	54.8
18-19	3	50	60.0	0.0	135.8
10-17	3	317	9.5	0.0	21.7
10-19	6	367	16.3	2.0	30.7
ALL AGE GROUPS					
10-14	*	192	*	*	*
15-19	6	175	34.3	4.5	64.1
20-24	20	88	227.3	134.0	320.5
25-29	19	110	172.7	97.5	247.9
30-34	11	130	84.6	32.9	136.3
35-39	3	164	18.3	0.0	41.9
40-49	*	375	*	*	*

*Fewer than three 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 aged 15-44. See the technical notes of Colorado Vital Statistics Annual Report for explanation of confidence limits. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Washington County residents, 1990, 1996-2000

	1990	1996	1997	1998	1999	2000	1996-2000 ANNUAL AVERAGE
TOTAL POPULATION	4,800	5,218	5,214	5,159	5,024	4,952	5,113
Total Births							
Number	58	62	44	59	52	60	55
Birth Rate	12.1	11.9	8.4	11.4	10.4	12.1	10.8
General Fertility Rate	67.0	66.7	47.7	64.6	58.7	68.6	61.2
Age of Mother 10-17							
Number	*	*	*	*	3	3	*
Percent of Total Births	*	*	*	*	5.8	5.0	*
Fertility Rate	*	*	*	*	9.3	9.5	*
Low Weight Births (<2,500 Grams)							
Number	4	8	6	*	3	*	4
Percent	6.9	12.9	13.6	*	5.8	*	7.6
Prenatal Care Later Than 1st Trimester							
Number	14	9	8	11	13	18	12
Percent	25.5	14.5	18.2	18.6	25.0	30.0	21.3
Births to Unmarried Women							
Number	4	6	11	13	14	12	11
Percent	6.9	9.7	25.0	22.0	26.9	20.0	20.2
Mother's Education <12 Years							
Number	8	8	8	5	8	14	9
Percent	14.0	12.9	18.2	8.5	15.4	23.3	15.5
Infant Deaths							
Number	*	*	*	*	*	*	*
Rate	*	*	*	*	*	*	*
Neonatal Deaths							
Number	*	*	*	*	*	*	*
Rate	*	*	*	*	*	*	*
Total Deaths							
Number	56	52	47	75	59	48	56
Crude Rate	1,166.7	996.6	901.4	1,453.8	1,174.4	969.3	1,099.1
Age-Adjusted Rate	945.8	734.8	720.2	1,127.8	920.5	724.3	845.3
Cardiovascular Disease							
Number	13	28	16	36	23	19	24
Age-Adjusted Rate	201.1	403.0	237.1	522.1	353.1	279.8	359.4
Heart Disease							
Number	11	24	12	30	20	14	20
Age-Adjusted Rate	168.7	345.0	182.8	435.2	311.9	203.9	296.1
Cerebrovascular Disease							
Number	*	4	4	6	*	4	4
Age-Adjusted Rate	*	58.0	54.2	86.9	*	62.2	58.0
Malignant Neoplasms							
Number	13	10	5	12	17	11	11
Age-Adjusted Rate	228.2	133.2	86.5	181.8	270.2	161.2	166.3
Lung Cancer							
Number	*	5	*	*	*	*	*
Age-Adjusted Rate	*	66.9	*	*	*	*	*
Breast Cancer							
Number	*	*	*	*	*	*	*
Age-Adjusted Rate	*	*	*	*	*	*	*
Total Unintentional Injuries							
Number	4	*	3	6	*	3	*
Age-Adjusted Rate	88.7	*	50.0	132.1	*	54.6	*
Motor Vehicle							
Number	3	*	*	*	*	*	*
Age-Adjusted Rate	69.7	*	*	*	*	*	*
Other Unintentional Injuries							
Number	*	*	*	4	*	*	*
Age-Adjusted Rate	*	*	*	84.8	*	*	*
Chronic Lower Respiratory Diseases							
Number	6	3	7	7	4	5	5
Age-Adjusted Rate	99.8	42.7	93.7	94.3	58.4	77.9	73.1
Suicide							
Number	*	*	*	*	*	*	*
Age-Adjusted Rate	*	*	*	*	*	*	*
Homicide and Legal Intervention							
Number	*	*	*	*	*	*	*
Age-Adjusted Rate	*	*	*	*	*	*	*
Work-Related Injury							
Number	*	*	*	*	*	*	*
Age-Adjusted Rate	*	*	*	*	*	*	*

*Fewer than three events in the category. Birth rates are per 1,000 total population. General fertility rates are births per 1,000 females aged 15-44. Fertility rates for mothers age 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. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths from selected causes by race/ethnicity: Washington County residents, 2000

CAUSE OF DEATH (ICD-10)	ALL RACES		WHITE/ NON-HISPANIC		WHITE /HISPANIC		BLACK		ASIAN		AMERICAN INDIAN	
	N	%	N	%	N	%	N	%	N	%	N	%
	<hr/>											
TOTAL	48	100.0	48	100.0	*	*	*	*	*	*	*	*
Cardiovascular Disease	19	39.6	19	39.6	*	*	*	*	*	*	*	*
Heart Disease	14	29.2	14	29.2	*	*	*	*	*	*	*	*
Cerebrovascular Disease	4	8.3	4	8.3	*	*	*	*	*	*	*	*
Atherosclerosis	*	*	*	*	*	*	*	*	*	*	*	*
Malignant Neoplasms	11	22.9	11	22.9	*	*	*	*	*	*	*	*
Lung Cancer	*	*	*	*	*	*	*	*	*	*	*	*
Breast Cancer	*	*	*	*	*	*	*	*	*	*	*	*
Chronic Lower Respiratory Disease	5	10.4	5	10.4	*	*	*	*	*	*	*	*
Unintentional Injuries	3	6.3	3	6.3	*	*	*	*	*	*	*	*
Motor Vehicle	*	*	*	*	*	*	*	*	*	*	*	*
Other Unintentional Injuries	*	*	*	*	*	*	*	*	*	*	*	*
Pneumonia and Influenza	*	*	*	*	*	*	*	*	*	*	*	*
Suicide	*	*	*	*	*	*	*	*	*	*	*	*
Diabetes Mellitus	*	*	*	*	*	*	*	*	*	*	*	*
HIV Infection	*	*	*	*	*	*	*	*	*	*	*	*
Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	*	*	*	*	*	*
Alzheimer's Disease	*	*	*	*	*	*	*	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*	*	*	*	*	*	*	*
Homicide and Legal Intervention	*	*	*	*	*	*	*	*	*	*	*	*
Septicemia	*	*	*	*	*	*	*	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*	*	*	*	*	*	*	*
Perinatal Period Conditions	*	*	*	*	*	*	*	*	*	*	*	*
All Other	8	16.7	8	16.7	*	*	*	*	*	*	*	*
Injury by Firearm	*	*	*	*	*	*	*	*	*	*	*	*
Drug-Induced Deaths	*	*	*	*	*	*	*	*	*	*	*	*
Alcohol-Induced Deaths	*	*	*	*	*	*	*	*	*	*	*	*
Work-Related Injury	*	*	*	*	*	*	*	*	*	*	*	*

*Fewer than three events in the category. Percentages are of total deaths of each race/ethnicity category. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths and crude death rates with 95% confidence limits by age group: Washington County residents, 2000

AGE GROUP	DEATHS	POPULATION	AGE-SPECIFIC DEATH RATE	LOWER LIMIT	UPPER LIMIT
ALL AGES	48	4,952	9.7	6.9	12.5
INFANT	*	60	*	*	*
NEONATAL	*	60	*	*	*
1-4	*	243	*	*	*
5-9	*	332	*	*	*
10-14	*	405	*	*	*
15-19	*	380	*	*	*
20-24	*	198	*	*	*
25-29	*	226	*	*	*
30-34	*	266	*	*	*
35-39	*	340	*	*	*
40-44	*	396	*	*	*
45-49	*	371	*	*	*
50-54	*	306	*	*	*
55-59	*	289	*	*	*
60-64	4	234	17.1	0.0	35.8
65-69	*	220	*	*	*
70-74	6	262	22.9	2.9	42.9
75-79	6	200	30.0	3.9	56.1
80-84	12	123	97.6	41.1	154.1
85+	18	98	183.7	101.9	265.4
1-14	*	980	*	*	*
15-24	*	578	*	*	*
25-64	5	2,428	2.1	0.1	4.1
65+	42	903	46.5	32.2	60.8

*Fewer than three 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. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.

Deaths and crude death rates from selected causes by age group: Washington County residents, 2000

CAUSE OF DEATH (ICD-10)	<1		1-14		15-24		25-44		45-64		65+	
	N	RATE	N	RATE	N	RATE	N	RATE	N	RATE	N	RATE
TOTAL	*	*	*	*	*	*	*	*	5	4.2	42	46.5
Cardiovascular Disease	*	*	*	*	*	*	*	*	*	*	18	19.9
Heart Disease	*	*	*	*	*	*	*	*	*	*	14	15.5
Cerebrovascular Disease	*	*	*	*	*	*	*	*	*	*	3	3.3
Atherosclerosis	*	*	*	*	*	*	*	*	*	*	*	*
Malignant Neoplasms	*	*	*	*	*	*	*	*	*	*	10	11.1
Lung Cancer	*	*	*	*	*	*	*	*	*	*	*	*
Breast Cancer	*	*	*	*	*	*	*	*	*	*	*	*
Chronic Lower Respiratory Diseases	*	*	*	*	*	*	*	*	*	*	4	4.4
Unintentional Injuries	*	*	*	*	*	*	*	*	*	*	*	*
Motor Vehicle	*	*	*	*	*	*	*	*	*	*	*	*
Other Unintentional Injuries	*	*	*	*	*	*	*	*	*	*	*	*
Pneumonia and Influenza	*	*	*	*	*	*	*	*	*	*	*	*
Suicide	*	*	*	*	*	*	*	*	*	*	*	*
Diabetes Mellitus	*	*	*	*	*	*	*	*	*	*	*	*
HIV Infection	*	*	*	*	*	*	*	*	*	*	*	*
Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	*	*	*	*	*	*
Alzheimer's Disease	*	*	*	*	*	*	*	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*	*	*	*	*	*	*	*
Homicide and Legal Intervention	*	*	*	*	*	*	*	*	*	*	*	*
Septicemia	*	*	*	*	*	*	*	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*	*	*	*	*	*	*	*
Perinatal Period Conditions	*	*	*	*	*	*	*	*	*	*	*	*
All Other	*	*	*	*	*	*	*	*	*	*	7	7.8
Injury by Firearm	*	*	*	*	*	*	*	*	*	*	*	*
Drug-Induced Deaths	*	*	*	*	*	*	*	*	*	*	*	*
Alcohol-Induced Deaths	*	*	*	*	*	*	*	*	*	*	*	*
Work-Related Injury	*	*	*	*	*	*	*	*	*	*	*	*

*Fewer than three 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. Prepared by 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, 2000

CAUSE OF DEATH (ICD-10)	DEATHS	CRUDE RATE	AGE-ADJUSTED DEATH RATE		
			RATE	LOWER LIMIT	UPPER LIMIT
TOTAL	48	969.3	724.3	528.1	920.5
Cardiovascular Disease	19	383.7	279.8	156.4	403.2
Heart Disease	14	282.7	203.9	98.7	309.1
Cerebrovascular Disease	4	80.8	62.2	1.5	123.0
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	11	222.1	161.2	66.6	255.7
Lung Cancer	*	*	*	*	*
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	5	101.0	77.9	10.1	145.6
Unintentional Injuries	3	60.6	54.6	0.0	117.9
Motor Vehicle	*	*	*	*	*
Other Unintentional Injuries	*	*	*	*	*
Pneumonia and Influenza	*	*	*	*	*
Suicide	*	*	*	*	*
Diabetes Mellitus	*	*	*	*	*
HIV Infection	*	*	*	*	*
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	*	*	*	*	*
All Other	8	161.6	119.3	37.0	201.6
Injury by Firearm	*	*	*	*	*
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	*	*	*	*	*
Work-Related Injury	*	*	*	*	*

*Fewer than three 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. Prepared by Health Statistics Section, Colorado Department of Public Health and Environment.