

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

Montrose County Births and Deaths 2005

Selected birth characteristics: Montrose County residents, 2005	2
Selected birth characteristics by age group of mother: Montrose County residents, 2005	3
Selected birth characteristics by race/ethnicity of mother: Montrose County residents, 2005.....	4
Live births and fertility rates: Montrose County residents, 2005	5
Vital statistics summary: Montrose County residents, 1995, 2001-2005	6
Deaths from selected causes by race/ethnicity: Montrose County residents, 2005	9
Deaths and age-specific death rates: Montrose County residents, 2005	11
Deaths and age-specific death rates from selected causes: Montrose County residents, 2005	12
Deaths, crude death rates and age-adjusted death rates from selected causes:	
Montrose County residents, 2005	14

Selected birth characteristics: Montrose county residents, 2005

Characteristic	Number	Percent
Total Live Births	521	100.0
Age of Mother		
10-17	15	2.9
18-19	41	7.9
20-29	321	61.6
30+	144	27.6
Low Weight Births (<2,500 Grams)	42	8.1
Very Low Weight Births (<1,500 Grams)	8	1.5
Prenatal Care Later than 1st Trimester/No Care	222	42.9
No Prenatal Care	8	1.5
Preterm Births (<37 Weeks)	51	9.8
Education of Mother <12 Years	131	25.1
Live Births to Unmarried Women	133	25.5
Smoking During Pregnancy	46	8.9

** 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: Montrose 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	521	100.0	15	100.0	41	100.0	321	100.0	144	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	357	68.5	7	46.7	23	56.1	221	68.8	106	73.6
White Hispanic	154	29.6	8	53.3	17	41.5	95	29.6	34	23.6
Black	*	*	0	0.0	*	*	*	*	0	0.0
Other	8	1.5	0	0.0	0	0.0	4	1.2	4	2.8
Low Weight Births (<2,500 Grams)	42	8.1	*	*	*	*	22	6.9	16	11.1
Very Low Weight Births (<1,500 Grams)	8	1.5	*	*	0	0.0	*	*	4	2.8
Prenatal Care Later than 1st Trimester/No Care	222	42.9	10	66.7	19	46.3	138	43.3	55	38.5
No Prenatal Care	8	1.5	*	*	0	0.0	7	2.2	0	0.0
Preterm Births (<37 Weeks)	51	9.8	*	*	*	*	32	10.0	15	10.4
Education of Mother <12 Years	131	25.1	14	93.3	15	36.6	77	24.0	25	17.4
Live Births to Unmarried Women	133	25.5	12	80.0	24	58.5	84	26.2	13	9.0
Smoking During Pregnancy	46	8.9	0	0.0	6	14.6	31	9.7	9	6.3

** 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 race/ethnicity of mother: Montrose 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	357	100.0	154	100.0	*	*	5	100.0	3	100.0
Age of Mother										
10-17	7	2.0	8	5.2	0	0.0	0	0.0	0	0.0
18-19	23	6.4	17	11.0	*	*	0	0.0	0	0.0
20-29	221	61.9	95	61.7	*	*	*	*	*	*
30+	106	29.7	34	22.1	0	0.0	3	60.0	*	*
Low Weight Births (<2,500 Grams)	29	8.1	10	6.5	*	*	*	*	*	*
Very Low Weight Births (<1,500 Grams)	*	*	6	3.9	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	137	38.6	79	51.6	*	*	3	60.0	*	*
No Prenatal Care	5	1.4	3	2.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	34	9.5	14	9.1	*	*	*	*	*	*
Education of Mother <12 Years	44	12.3	84	54.5	0	0.0	*	*	*	*
Live Births to Unmarried Women	83	23.2	48	31.2	*	*	0	0.0	0	0.0
Smoking During Pregnancy	38	10.7	7	4.6	*	*	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: Montrose county residents, 2005

Age Group	Births	Population	Fertility Rate
All Ages	521	7,099	73.4
Teen Age Groups			
13-14	0	561	0.0
15-17	15	829	18.1
18-19	41	515	79.6
10-17	15	2,174	6.9
10-19	56	2,689	20.8
All Age Groups			
10-14	0	1,345	0.0
15-19	56	1,344	41.7
20-24	171	1,150	148.7
25-29	150	984	152.4
30-34	88	1,092	80.6
35-39	40	1,200	33.3
40-49	16	2,786	5.7

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

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Total Population	29,669	34,595	35,433	36,122	36,929	37,877	36,191
Total Births							
Number	409	513	440	458	496	521	486
Birth Rate	13.8	14.8	12.4	12.7	13.4	13.8	13.4
General Fertility Rate	71.5	78.5	65.9	67.1	71.5	73.4	71.3
Age of Mother 10-17							
Number	35	23	19	23	22	15	20
Percent of Total Births	8.6	4.5	4.3	5.0	4.4	2.9	4.2
Fertility Rate	19.4	11.0	9.0	10.9	10.2	6.9	9.6
Low Weight Births (<2,500 Grams)							
Number	38	40	31	32	46	42	38
Percent	9.3	7.8	7.0	7.0	9.3	8.1	7.9
Prenatal Care Later Than 1st Trimester							
Number	129	167	142	122	176	222	166
Percent	32.0	32.7	32.4	27.2	35.9	42.9	34.5
Births to Unmarried Women							
Number	113	139	146	140	151	133	142
Percent	27.6	27.1	33.2	30.6	30.4	25.5	29.2
Mother's Education <12 Years							
Number	103	147	133	133	138	131	136
Percent	25.8	29.3	31.1	30.4	29.4	26.1	29.2
Infant Deaths							
Number	*	3	*	3	*	*	*
Rate	*	5.8	*	6.6	*	*	*

(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: Montrose county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Neonatal Deaths							
Number	*	*	0	3	*	0	*
Rate	*	*	0.0	6.6	*	0.0	*
Total Deaths							
Number	248	323	373	336	339	330	340
Crude Rate	835.9	933.7	1052.7	930.2	918.0	871.2	940.0
Age-Adjusted Rate	719.7	774.7	885.2	766.4	755.2	730.2	781.0
Cardiovascular Disease							
Number	81	113	107	97	104	100	104
Age-Adjusted Rate	231.8	265.3	245.3	216.1	227.4	212.5	232.8
Heart Disease							
Number	64	84	70	68	77	77	75
Age-Adjusted Rate	183.3	196.1	160.0	150.6	166.7	164.4	167.4
Cerebrovascular Disease							
Number	17	19	28	19	17	16	20
Age-Adjusted Rate	48.5	45.6	64.8	43.9	39.2	33.3	45.1
Malignant Neoplasms							
Number	48	77	86	77	69	69	76
Age-Adjusted Rate	136.5	187.0	207.0	176.3	155.2	153.2	175.1
Lung Cancer							
Number	13	23	28	26	19	18	23
Age-Adjusted Rate	37.0	55.3	67.7	59.9	43.7	39.3	52.8
Breast Cancer							
Number	*	6	9	8	3	*	6

(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: Montrose county residents, 1995, 2001-2005

	1995	2001	2002	2003	2004	2005	2001-2005 Annual Average
Age-Adjusted Rate	*	14.5	21.7	18.1	6.5	*	12.9
Total Unintentional Injuries							
Number	14	17	26	21	18	18	20
Age-Adjusted Rate	44.7	46.1	70.7	55.2	46.5	47.3	53.2
Motor Vehicle							
Number	7	5	13	9	8	5	8
Age-Adjusted Rate	24.5	16.0	35.8	25.9	20.1	13.4	22.2
Other Unintentional Injuries							
Number	7	12	13	12	10	13	12
Age-Adjusted Rate	20.2	30.1	34.9	29.4	26.4	33.9	31.0
Chronic Lower Respiratory Diseases							
Number	20	16	25	23	38	22	25
Age-Adjusted Rate	56.6	37.8	59.6	51.4	84.6	47.3	56.4
Suicide							
Number	7	6	11	4	7	11	8
Age-Adjusted Rate	24.6	17.1	33.9	12.0	18.0	29.4	22.0
Homicide and Legal Intervention							
Number	*	*	0	*	0	*	*
Age-Adjusted Rate	*	*	0.0	*	0.0	*	*
Work-Related Injury							
Number	*	*	3	0	*	0	*
Age-Adjusted Rate	*	*	7.6	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: Montrose county residents, 2005

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	330	100.0	311	100.0	16	100.0	*	*	0	0.0	*	*
Cardiovascular Disease	100	30.3	95	30.5	5	31.3	0	0.0	0	0.0	0	0.0
Heart Disease	77	23.3	73	23.5	4	25.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	16	4.8	15	4.8	*	*	0	0.0	0	0.0	0	0.0
Atherosclerosis	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	69	20.9	66	21.2	*	*	*	*	0	0.0	0	0.0
Lung Cancer	18	5.5	17	5.5	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	22	6.7	21	6.8	*	*	0	0.0	0	0.0	0	0.0
Unintentional Injuries	18	5.5	15	4.8	*	*	0	0.0	0	0.0	*	*
Motor Vehicle	5	1.5	3	1.0	*	*	0	0.0	0	0.0	*	*
Other Unintentional Injuries	13	3.9	12	3.9	*	*	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	16	4.8	14	4.5	*	*	0	0.0	0	0.0	0	0.0
Suicide	11	3.3	10	3.2	*	*	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	9	2.7	8	2.6	*	*	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	4	1.2	4	1.3	0	0.0	0	0.0	0	0.0	0	0.0
Alzheimer's Disease	10	3.0	10	3.2	0	0.0	0	0.0	0	0.0	0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	3	0.9	3	1.0	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
Perinatal Period Conditions	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	62	18.8	60	19.3	*	*	0	0.0	0	0.0	0	0.0
Injury by Firearm	11	3.3	10	3.2	*	*	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: Montrose 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
Alcohol-Induced Deaths	4	1.2	4	1.3	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: Montrose county residents, 2005

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	330	37,877	8.7
Infant	*	521	*
Neonatal	0	521	0.0
1-4	0	2,060	0.0
5-9	0	2,628	0.0
10-14	*	2,782	*
15-19	*	2,715	*
20-24	*	2,421	*
25-29	4	1,916	2.1
30-34	3	2,204	1.4
35-39	8	2,383	3.4
40-44	5	2,661	1.9
45-49	9	2,856	3.2
50-54	14	2,686	5.2
55-59	7	2,322	3.0
60-64	19	1,954	9.7
65-69	19	1,594	11.9
70-74	30	1,353	22.2
75-79	36	1,213	29.7
80-84	60	829	72.4
85+	110	777	141.6
1-14	*	7,470	*
15-24	3	5,136	0.6
25-64	69	18,982	3.6
65+	255	5,766	44.2

** 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: Montrose 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	*	*	*	*	3	0.6	20	2.2	49	5.0	255	44.2
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	*	*	12	1.2	87	15.1
Heart Disease	0	0.0	0	0.0	0	0.0	*	*	10	1.0	66	11.4
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	14	2.4
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	3	0.3	17	1.7	49	8.5
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	7	0.7	11	1.9
Breast Cancer	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	*	*	20	3.5
Unintentional Injuries	0	0.0	0	0.0	3	0.6	6	0.7	3	0.3	6	1.0
Motor Vehicle	0	0.0	0	0.0	*	*	*	*	*	*	*	*
Other Unintentional Injuries	0	0.0	0	0.0	*	*	5	0.5	*	*	5	0.9
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	*	*	15	2.6
Suicide	0	0.0	*	*	0	0.0	5	0.5	3	0.3	*	*
Diabetes Mellitus	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	1.6
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	3	0.3	*	*
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	10	1.7
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
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	0	0.0
All Other	0	0.0	0	0.0	0	0.0	3	0.3	6	0.6	53	9.2
Injury by Firearm	0	0.0	*	*	0	0.0	5	0.5	3	0.3	*	*

(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: Montrose 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
Alcohol-Induced Deaths	0	0.0	0	0.0	0	0.0	0	0.0	4	0.4	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:
Montrose county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	330	871.2	730.2	652.9	807.5
Cardiovascular Disease	100	264.0	212.5	171.3	253.8
Heart Disease	77	203.3	164.4	127.9	201.0
Cerebrovascular Disease	16	42.2	33.3	17.0	49.5
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	69	182.2	153.2	117.0	189.5
Lung Cancer	18	47.5	39.3	21.1	57.5
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	22	58.1	47.3	27.6	67.1
Unintentional Injuries	18	47.5	47.3	25.1	69.5
Motor Vehicle	5	13.2	13.4	4.3	27.5
Other Unintentional Injuries	12	31.7	30.6	12.9	48.3
Pneumonia and Influenza	16	42.2	33.2	17.0	49.4
Suicide	11	29.0	29.4	14.7	49.2
Diabetes Mellitus	9	23.8	19.6	8.0	36.2
HIV Infection	*	*	*	*	*
Chronic Liver Disease and Cirrhosis	4	10.6	9.5	2.2	21.9
Alzheimer's Disease	10	26.4	20.6	8.7	37.5
Nephritis, Nephrosis, Nephrotic Syndrome	3	7.9	6.2	0.8	16.7
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	62	163.7	134.9	101.3	168.5

(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:
Montrose county residents, 2005**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
Injury by Firearm	11	29.0	29.4	14.7	49.2
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	4	10.6	9.3	2.1	21.6
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.