

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 2003

Selected birth characteristics: Montrose County residents, 2003	2
Selected birth characteristics by age group of mother: Montrose County residents, 2003	3
Selected birth characteristics by race/ethnicity of mother: Montrose County residents, 2003.....	4
Live births and fertility rates by age of mother: Montrose County residents, 2003	5
Vital statistics summary: Montrose County residents, 1993, 1999-2003	6
Deaths from selected causes by race/ethnicity: Montrose County residents, 2003	8
Deaths and age-specific death rates: Montrose County residents, 2003	9
Deaths and age-specific death rates from selected causes: Montrose County residents, 2003	10
Deaths, crude death rates and age-adjusted death rates from selected causes:	
Montrose County residents, 2003	11

Selected birth characteristics: Montrose county residents, 2003

Characteristic	Number	Percent
Total Live Births	458	100.0
Age of Mother		
10-17	23	5.0
18-19	37	8.1
20-29	257	56.1
30+	141	30.8
Low Weight Births (<2,500 Grams)	32	7.0
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	122	27.2
No Prenatal Care	6	1.3
Preterm Births (<37 Weeks)	46	10.1
Education of Mother <12 Years	133	29.0
Live Births to Unmarried Women	140	30.6
Smoking During Pregnancy	52	11.7

* 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, 2003

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	458	100.0	23	100.0	37	100.0	257	100.0	141	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	302	65.9	10	43.5	20	54.1	168	65.4	104	73.8
White Hispanic	139	30.3	12	52.2	15	40.5	80	31.1	32	22.7
Black	4	0.9	*	*	*	*	*	*	*	*
Other	13	2.8	0	0.0	*	*	8	3.1	4	2.8
Low Weight Births (<2,500 Grams)	32	7.0	*	*	5	13.5	19	7.4	6	4.3
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	*	*	*	*	0	0.0
Prenatal Care Later than 1st Trimester/No Care	122	27.2	6	26.1	16	43.2	68	27.2	32	23.0
No Prenatal Care	6	1.3	0	0.0	*	*	*	*	3	2.2
Preterm Births (<37 Weeks)	46	10.1	4	17.4	3	8.1	29	11.3	10	7.1
Education of Mother <12 Years	133	29.0	19	82.6	16	43.2	69	26.8	29	20.6
Live Births to Unmarried Women	140	30.6	17	73.9	24	64.9	81	31.5	18	12.8
Smoking During Pregnancy	52	11.7	4	18.2	7	20.0	32	12.8	9	6.5

* 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, 2003

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	302	100.0	139	100.0	4	100.0	9	100.0	4	100.0
Age of Mother										
10-17	10	3.3	12	8.6	*	*	0	0.0	0	0.0
18-19	20	6.6	15	10.8	*	*	*	*	0	0.0
20-29	168	55.6	80	57.6	*	*	4	44.4	4	100.0
30+	104	34.4	32	23.0	*	*	4	44.4	0	0.0
Low Weight Births (<2,500 Grams)	25	8.3	6	4.3	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	62	21.2	56	40.3	3	75.0	*	*	0	0.0
No Prenatal Care	5	1.7	*	*	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	34	11.3	11	7.9	0	0.0	*	*	0	0.0
Education of Mother <12 Years	37	12.3	92	66.2	*	*	*	*	0	0.0
Live Births to Unmarried Women	77	25.5	56	40.3	*	*	4	44.4	*	*
Smoking During Pregnancy	45	15.4	5	3.6	*	*	*	*	0	0.0

* 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 of each race/ethnicity group, 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.

Live births and fertility rates by age group of mother: Montrose county residents, 2003

Age Group	Births	Population	Fertility Rate
All Ages	458	6,809	67.3
Teen Age Groups			
13-14	*	531	*
15-17	22	792	27.8
18-19	37	518	71.4
10-17	23	2,107	10.9
10-19	60	2,625	22.9
All Age Groups			
10-14	*	1,315	*
15-19	59	1,310	45.0
20-24	155	983	157.7
25-29	102	938	108.7
30-34	90	1,094	82.3
35-39	39	1,114	35.0
40-49	12	2,768	4.3

** 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, 1993, 1999-2003

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
Total Population	27,290	32,742	33,671	34,598	35,436	36,118	34,513
Total Births							
Number	373	429	456	513	440	458	459
Birth Rate	13.7	13.1	13.5	14.8	12.4	12.7	13.3
General Fertility Rate	70.4	69.0	71.7	79.3	66.4	67.3	70.7
Age of Mother 10-17							
Number	27	19	24	23	19	23	22
Percent of Total Births	7.2	4.4	5.3	4.5	4.3	5.0	4.7
Fertility Rate	16.4	9.5	11.7	11.2	9.1	10.9	10.5
Low Weight Births (<2,500 Grams)							
Number	39	40	37	40	31	32	36
Percent	10.5	9.3	8.1	7.8	7.0	7.0	7.8
Prenatal Care Later Than 1st Trimester							
Number	152	135	133	167	142	122	140
Percent	41.3	31.5	29.2	32.7	32.4	27.2	30.7
Births to Unmarried Women							
Number	93	115	129	139	146	140	134
Percent	24.9	26.8	28.3	27.1	33.2	30.6	29.1
Mother's Education <12 Years							
Number	101	116	136	147	133	133	133
Percent	27.3	27.6	30.6	29.3	31.1	30.4	29.8
Infant Deaths							
Number	*	*	*	3	*	3	*
Rate	*	*	*	5.8	*	6.6	*
Neonatal Deaths							
Number	*	*	*	*	0	3	*
Rate	*	*	*	*	0.0	6.6	*
Total Deaths							
Number	261	309	284	323	373	336	325
Crude Rate	956.4	943.7	843.5	933.6	1,052.6	930.3	941.7
Age-Adjusted Rate	841.1	785.5	709.9	750.2	858.0	766.6	775.3
Cardiovascular Disease							
Number	89	105	96	113	107	97	104
Age-Adjusted Rate	285.7	260.4	233.9	255.9	236.3	216.3	240.1
Heart Disease							
Number	67	80	71	84	70	68	75
Age-Adjusted Rate	214.5	198.3	173.6	189.2	154.2	150.7	172.6

(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, 1993, 1999-2003

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
Cerebrovascular Disease							
Number	22	20	24	19	28	19	22
Age-Adjusted Rate	71.2	49.3	57.7	43.9	62.2	43.9	51.3
Malignant Neoplasms							
Number	64	86	64	77	86	77	78
Age-Adjusted Rate	198.0	218.6	161.6	180.9	199.9	175.7	187.2
Lung Cancer							
Number	17	21	15	23	28	26	23
Age-Adjusted Rate	50.6	52.7	37.2	53.1	65.0	59.6	53.8
Breast Cancer							
Number	4	7	3	6	9	8	7
Age-Adjusted Rate	11.2	18.1	7.7	14.1	21.5	18.1	16.0
Total Unintentional Injuries							
Number	13	9	17	17	26	21	18
Age-Adjusted Rate	46.3	23.7	49.4	45.8	70.2	55.2	49.5
Motor Vehicle							
Number	6	*	8	5	13	9	7
Age-Adjusted Rate	23.4	*	23.6	16.2	35.6	25.9	21.6
Other Unintentional Injuries							
Number	7	7	9	12	13	12	11
Age-Adjusted Rate	22.9	18.8	25.8	29.6	34.6	29.3	27.9
Chronic Lower Respiratory Diseases							
Number	26	24	17	16	25	23	21
Age-Adjusted Rate	80.7	60.7	41.4	36.3	57.3	51.3	49.3
Suicide							
Number	3	3	8	6	11	4	6
Age-Adjusted Rate	9.7	10.0	23.4	17.0	34.2	12.0	19.5
Homicide and Legal Intervention							
Number	*	0	0	*	0	*	*
Age-Adjusted Rate	*	0.0	0.0	*	0.0	*	*
Work-Related Injury							
Number	3	0	*	*	3	0	*
Age-Adjusted Rate	11.1	0.0	*	*	7.5	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, 2003

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	336	100.0	311	100.0	23	100.0	0	0.0	0	0.0	*	*
Cardiovascular Disease	97	28.9	93	29.9	4	17.4	0	0.0	0	0.0	0	0.0
Heart Disease	68	20.2	64	20.6	4	17.4	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	19	5.7	19	6.1	0	0.0	0	0.0	0	0.0	0	0.0
Atherosclerosis	5	1.5	5	1.6	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	77	22.9	74	23.8	3	13.0	0	0.0	0	0.0	0	0.0
Lung Cancer	26	7.7	25	8.0	*	*	0	0.0	0	0.0	0	0.0
Breast Cancer	8	2.4	8	2.6	0	0.0	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	23	6.8	21	6.8	*	*	0	0.0	0	0.0	0	0.0
Unintentional Injuries	21	6.3	11	3.5	8	34.8	0	0.0	0	0.0	*	*
Motor Vehicle	9	2.7	*	*	6	26.1	0	0.0	0	0.0	*	*
Other Unintentional Injuries	12	3.6	9	2.9	*	*	0	0.0	0	0.0	*	*
Pneumonia and Influenza	9	2.7	9	2.9	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	4	1.2	4	1.3	0	0.0	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	5	1.5	4	1.3	*	*	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	5	1.5	5	1.6	0	0.0	0	0.0	0	0.0	0	0.0
Alzheimer's Disease	15	4.5	15	4.8	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
Septicemia	*	*	*	*	*	*	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	3	0.9	*	*	*	*	0	0.0	0	0.0	0	0.0
All Other	73	21.7	70	22.5	3	13.0	0	0.0	0	0.0	0	0.0
Injury by Firearm	6	1.8	5	1.6	0	0.0	0	0.0	0	0.0	*	*
Drug-Induced Deaths	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Alcohol-Induced Deaths	6	1.8	6	1.9	0	0.0	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	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, 2003

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	336	36,118	9.3
Infant	3	458	6.6
Neonatal	3	458	6.6
1-4	*	1,954	*
5-9	0	2,577	0.0
10-14	0	2,645	0.0
15-19	*	2,719	*
20-24	3	2,023	1.5
25-29	*	1,859	*
30-34	*	2,146	*
35-39	6	2,293	2.6
40-44	4	2,686	1.5
45-49	8	2,763	2.9
50-54	8	2,488	3.2
55-59	17	2,125	8.0
60-64	26	1,834	14.2
65-69	27	1,551	17.4
70-74	23	1,304	17.6
75-79	34	1,125	30.2
80-84	54	834	64.7
85+	118	739	159.7
1-14	*	7,176	*
15-24	5	4,742	1.1
25-64	71	18,194	3.9
65+	256	5,553	46.1

* 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 by age group: Montrose county residents, 2003

Cause of Death	<1		1-14		15-25		25-44		45-64		65+	
	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate	N	Rate
All Causes	3	6.6	*	*	5	1.1	12	1.3	59	6.4	256	46.1
Cardiovascular Disease	0	0.0	*	*	0	0.0	*	*	12	1.3	83	14.9
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	9	1.0	59	10.6
Cerebrovascular Disease	0	0.0	*	*	0	0.0	*	*	*	*	15	2.7
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	*	*	4	0.7
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	*	*	22	2.4	53	9.5
Lung Cancer	0	0.0	0	0.0	0	0.0	*	*	7	0.8	18	3.2
Breast Cancer	0	0.0	0	0.0	0	0.0	0	0.0	5	0.5	3	0.5
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	*	*	21	3.8
Unintentional Injuries	0	0.0	0	0.0	4	0.8	4	0.4	4	0.4	9	1.6
Motor Vehicle	0	0.0	0	0.0	3	0.6	3	0.3	*	*	*	*
Other Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	3	0.3	7	1.3
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	9	1.6
Suicide	0	0.0	0	0.0	*	*	*	*	*	*	0	0.0
Diabetes Mellitus	0	0.0	0	0.0	0	0.0	0	0.0	3	0.3	*	*
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	5	0.5	0	0.0
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	15	2.7
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
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	3	6.6	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	9	1.0	61	11.0
Injury by Firearm	0	0.0	0	0.0	*	*	*	*	3	0.3	0	0.0
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	5	0.5	*	*
Work-Related Injury (Y/N Check Death Certificate)	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, 2003**

	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	336	930.3	766.6	686.7	846.4
Cardiovascular Disease	97	268.6	216.3	173.7	258.9
Heart Disease	68	188.3	150.7	115.2	186.2
Cerebrovascular Disease	19	52.6	43.9	24.0	63.7
Atherosclerosis	5	13.8	10.8	1.0	4.2
Malignant Neoplasms	77	213.2	175.7	136.5	215.0
Lung Cancer	26	72.0	59.6	36.6	82.6
Breast Cancer	8	22.1	18.1	2.3	6.4
Chronic Lower Respiratory Diseases	23	63.7	51.3	30.4	72.2
Unintentional Injuries	21	58.1	55.2	31.3	79.1
Motor Vehicle	9	24.9	25.9	5.0	10.7
Other Unintentional Injuries	11	30.5	27.1	4.4	9.8
Pneumonia and Influenza	9	24.9	19.3	2.3	6.5
Suicide	4	11.1	12.0	1.9	5.9
Diabetes Mellitus	5	13.8	11.2	1.1	4.4
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	5	13.8	11.4	1.2	4.5
Alzheimer's Disease	15	41.5	32.4	16.1	48.8
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	*	*	*	*	*
Septicemia	*	*	*	*	*
Congenital Anomalies	0	0.0	0.0	0.0	0.0
Perinatal Period Conditions	3	8.3	9.2	1.3	4.8
All Other	73	202.1	163.4	126.1	200.7
Injury by Firearm	6	16.6	17.2	2.9	7.5
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	6	16.6	13.7	1.6	5.2
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.