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Montrose County Births and Deaths 2004

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Selected birth characteristics: Montrose county residents, 2004

Characteristic	Number	Percent
Total Live Births	496	100.0
Age of Mother		
10-17	22	4.4
18-19	36	7.3
20-29	291	58.7
30+	147	29.6
Low Weight Births (<2,500 Grams)	46	9.3
Very Low Weight Births (<1,500 Grams)	9	1.8
Prenatal Care Later than 1st Trimester/No Care	176	35.9
No Prenatal Care	6	1.2
Preterm Births (<37 Weeks)	55	11.1
Education of Mother <12 Years	138	27.8
Live Births to Unmarried Women	151	30.4
Smoking During Pregnancy	49	9.9

** 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, 2004

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	496	100.0	22	100.0	36	100.0	291	100.0	147	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	324	65.3	10	45.5	24	66.7	189	64.9	101	68.7
White Hispanic	159	32.1	12	54.5	10	27.8	97	33.3	40	27.2
Black	*	*	0	0.0	0	0.0	*	*	0	0.0
Other	11	2.2	0	0.0	*	*	3	1.0	6	4.1
Low Weight Births (<2,500 Grams)	46	9.3	0	0.0	*	*	26	8.9	18	12.2
Very Low Weight Births (<1,500 Grams)	9	1.8	0	0.0	*	*	3	1.0	5	3.4
Prenatal Care Later than 1st Trimester/No Care	176	35.9	11	50.0	15	41.7	102	35.5	48	33.1
No Prenatal Care	6	1.2	*	*	0	0.0	*	*	3	2.1
Preterm Births (<37 Weeks)	55	11.1	*	*	3	8.3	34	11.7	17	11.6
Education of Mother <12 Years	138	27.8	18	81.8	14	38.9	86	29.6	20	13.6
Live Births to Unmarried Women	151	30.4	20	90.9	28	77.8	87	29.9	16	10.9
Smoking During Pregnancy	49	9.9	*	*	*	*	35	12.0	11	7.5

** 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, 2004

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	324	100.0	159	100.0	*	*	7	100.0	4	100.0
Age of Mother										
10-17	10	3.1	12	7.5	0	0.0	0	0.0	0	0.0
18-19	24	7.4	10	6.3	0	0.0	0	0.0	*	*
20-29	189	58.3	97	61.0	*	*	3	42.9	0	0.0
30+	101	31.2	40	25.2	0	0.0	4	57.1	*	*
Low Weight Births (<2,500 Grams)	27	8.3	18	11.3	0	0.0	*	*	0	0.0
Very Low Weight Births (<1,500 Grams)	3	0.9	6	3.8	0	0.0	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	112	34.9	61	38.9	*	*	*	*	0	0.0
No Prenatal Care	6	1.9	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	29	9.0	24	15.1	0	0.0	*	*	*	*
Education of Mother <12 Years	44	13.6	89	56.0	*	*	*	*	*	*
Live Births to Unmarried Women	97	29.9	49	30.8	*	*	0	0.0	3	75.0
Smoking During Pregnancy	44	13.6	5	3.1	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: Montrose county residents, 2004

Age Group	Births	Population	Fertility Rate
All Ages	496	6,829	72.6
Teen Age Groups			
13-14	0	535	0.0
15-17	22	792	27.8
18-19	36	507	71.0
10-17	22	2,099	10.5
10-19	58	2,606	22.3
All Age Groups			
10-14	0	1,307	0.0
15-19	58	1,299	44.7
20-24	173	1,057	163.7
25-29	118	948	124.5
30-34	98	1,086	90.2
35-39	38	1,116	34.1
40-49	11	2,723	4.0

** 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: Montrose county residents, 1994, 2000-2004

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
Total Population	28,497	33,671	34,598	35,436	36,118	36,926	35,350
Total Births							
Number	424	456	513	440	458	496	473
Birth Rate	14.9	13.5	14.8	12.4	12.7	13.4	13.4
General Fertility Rate	76.9	71.7	79.3	66.4	67.3	72.6	71.4
Age of Mother 10-17							
Number	31	24	23	19	23	22	22
Percent of Total Births	7.3	5.3	4.5	4.3	5.0	4.4	4.7
Fertility Rate	18.0	11.7	11.2	9.1	10.9	10.5	10.7
Low Weight Births (<2,500 Grams)							
Number	33	37	40	31	32	46	37
Percent	7.8	8.1	7.8	7.0	7.0	9.3	7.9
Prenatal Care Later Than 1st Trimester							
Number	142	133	167	142	122	176	148
Percent	33.6	29.2	32.7	32.4	27.2	35.9	31.6
Births to Unmarried Women							
Number	107	129	139	146	140	151	141
Percent	25.2	28.3	27.1	33.2	30.6	30.4	29.8
Mother's Education <12 Years							
Number	122	136	147	133	133	138	137
Percent	29.0	30.6	29.3	31.1	30.4	29.4	30.1
Infant Deaths							
Number	*	*	3	*	3	*	*
Rate	*	*	5.8	*	6.6	*	*
Neonatal Deaths							
Number	*	*	*	0	3	*	*
Rate	*	*	*	0.0	6.6	*	*
Total Deaths							
Number	267	284	323	373	336	339	331
Crude Rate	936.9	843.5	933.6	1052.6	930.3	918.0	936.4
Age-Adjusted Rate	804.2	709.9	750.2	858.0	766.6	713.9	760.3
Cardiovascular Disease							
Number	86	96	113	107	97	104	103
Age-Adjusted Rate	252.4	233.9	255.9	236.3	216.3	215.0	230.9
Heart Disease							

** 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, 1994, 2000-2004

	1994	2000	2001	2002	2003	2004	2000-2004 Annual Average
Number	72	71	84	70	68	77	74
Age-Adjusted Rate	210.7	173.6	189.2	154.2	150.7	157.1	164.6
Cerebrovascular Disease							
Number	14	24	19	28	19	17	21
Age-Adjusted Rate	41.7	57.7	43.9	62.2	43.9	37.8	48.6
Malignant Neoplasms							
Number	57	64	77	86	77	69	75
Age-Adjusted Rate	167.3	161.6	180.9	199.9	175.7	145.9	172.8
Lung Cancer							
Number	22	15	23	28	26	19	22
Age-Adjusted Rate	62.5	37.2	53.1	65.0	59.6	40.8	51.1
Breast Cancer							
Number	7	3	6	9	8	3	6
Age-Adjusted Rate	20.3	7.7	14.1	21.5	18.1	6.3	13.5
Total Unintentional Injuries							
Number	15	17	17	26	21	18	20
Age-Adjusted Rate	49.2	49.4	45.8	70.2	55.2	46.0	53.5
Motor Vehicle							
Number	4	8	5	13	9	8	9
Age-Adjusted Rate	14.0	23.6	16.2	35.6	25.9	20.1	24.4
Other Unintentional Injuries							
Number	11	9	12	13	12	10	11
Age-Adjusted Rate	35.2	25.8	29.6	34.6	29.3	25.9	29.1
Chronic Lower Respiratory Diseases							
Number	20	17	16	25	23	38	24
Age-Adjusted Rate	58.7	41.4	36.3	57.3	51.3	78.7	53.7
Suicide							
Number	6	8	6	11	4	7	7
Age-Adjusted Rate	21.3	23.4	17.0	34.2	12.0	18.1	21.0
Homicide and Legal Intervention							
Number	*	0	*	0	*	0	*
Age-Adjusted Rate	*	0.0	*	0.0	*	0.0	*
Work-Related Injury							
Number	3	*	*	3	0	*	*
Age-Adjusted Rate	10.7	*	*	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, 2004

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	339	100.0	314	100.0	23	100.0	*	*	0	0.0	0	0.0
Cardiovascular Disease	104	30.7	98	31.2	5	21.7	*	*	0	0.0	0	0.0
Heart Disease	77	22.7	74	23.6	3	13.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	17	5.0	14	4.5	*	*	*	*	0	0.0	0	0.0
Atherosclerosis	4	1.2	4	1.3	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	69	20.4	64	20.4	5	21.7	0	0.0	0	0.0	0	0.0
Lung Cancer	19	5.6	19	6.1	0	0.0	0	0.0	0	0.0	0	0.0
Breast Cancer	3	0.9	*	*	*	*	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	38	11.2	37	11.8	*	*	0	0.0	0	0.0	0	0.0
Unintentional Injuries	18	5.3	16	5.1	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	8	2.4	8	2.5	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	10	2.9	8	2.5	*	*	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	5	1.5	5	1.6	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	7	2.1	6	1.9	*	*	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	11	3.2	9	2.9	*	*	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
Alzheimer's Disease	19	5.6	18	5.7	*	*	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	3	0.9	3	1.0	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
All Other	59	17.4	54	17.2	4	17.4	0	0.0	0	0.0	0	0.0
Injury by Firearm	4	1.2	4	1.3	0	0.0	0	0.0	0	0.0	0	0.0
Drug-Induced Deaths	5	1.5	4	1.3	*	*	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 (Y/N Check Death Certificate)	*	*	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, 2004

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	339	36,926	9.2
Infant	*	496	*
Neonatal	*	496	*
1-4	0	1,964	0.0
5-9	0	2,558	0.0
10-14	*	2,654	*
15-19	*	2,666	*
20-24	4	2,196	1.8
25-29	*	1,875	*
30-34	4	2,135	1.9
35-39	0	2,274	0.0
40-44	5	2,621	1.9
45-49	7	2,759	2.5
50-54	11	2,513	4.4
55-59	16	2,197	7.3
60-64	22	1,853	11.9
65-69	27	1,740	15.5
70-74	31	1,466	21.1
75-79	43	1,226	35.1
80-84	62	934	66.4
85+	100	819	122.1
1-14	*	7,176	*
15-24	6	4,862	1.2
25-64	66	18,226	3.6
65+	263	6,185	42.5

** 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, 2004

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	*	*	*	*	6	1.2	10	1.1	56	6.0	263	42.5
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	3	0.3	18	1.9	83	13.4
Heart Disease	0	0.0	0	0.0	0	0.0	*	*	13	1.4	63	10.2
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	*	*	4	0.4	11	1.8
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	*	*	3	0.5
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	*	*	13	1.4	54	8.7
Lung Cancer	0	0.0	0	0.0	0	0.0	*	*	*	*	16	2.6
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	3	0.3	34	5.5
Unintentional Injuries	0	0.0	0	0.0	5	1.0	3	0.3	4	0.4	6	1.0
Motor Vehicle	0	0.0	0	0.0	4	0.8	0	0.0	*	*	*	*
Other Unintentional Injuries	0	0.0	0	0.0	*	*	3	0.3	*	*	4	0.6
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	5	0.8
Suicide	0	0.0	*	*	0	0.0	*	*	4	0.4	*	*
Diabetes Mellitus	0	0.0	0	0.0	0	0.0	0	0.0	*	*	9	1.5
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
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	19	3.1
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	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
All Other	0	0.0	0	0.0	0	0.0	0	0.0	9	1.0	49	7.9
Injury by Firearm	0	0.0	0	0.0	0	0.0	*	*	*	*	*	*
Drug-Induced Deaths	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 (Y/N Check Death Certificate)	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, 2004**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	339	918.0	715.8	640.8	790.9
Cardiovascular Disease	104	281.6	215.0	173.8	256.2
Heart Disease	77	208.5	157.1	122.1	192.0
Cerebrovascular Disease	17	46.0	37.8	19.5	56.1
Atherosclerosis	4	10.8	8.0	0.6	3.2
Malignant Neoplasms	69	186.9	145.9	111.4	180.5
Lung Cancer	19	51.5	40.8	22.3	59.3
Breast Cancer	3	8.1	6.3	0.4	2.8
Chronic Lower Respiratory Diseases	38	102.9	78.7	53.7	103.8
Unintentional Injuries	18	48.7	46.0	24.4	67.6
Motor Vehicle	8	21.7	20.1	3.1	7.7
Other Unintentional Injuries	10	27.1	25.9	4.6	10.0
Pneumonia and Influenza	5	13.5	10.2	0.9	3.8
Suicide	7	19.0	18.1	2.8	7.3
Diabetes Mellitus	11	29.8	22.8	2.8	7.2
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	19	51.5	37.8	20.8	54.7
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	0	0.0	0.0	0.0	0.0
Septicemia	*	*	*	*	*
Congenital Anomalies	3	8.1	8.4	1.1	4.3
Perinatal Period Conditions	*	*	*	*	*
All Other	59	159.8	119.7	89.3	150.1
Injury by Firearm	4	10.8	10.2	1.3	4.6
Drug-Induced Deaths	5	13.5	13.9	2.2	6.3
Alcohol-Induced Deaths	0	0.0	0.0	0.0	0.0
Work-Related Injury (Y/N Check Death Certificate)	*	*	*	*	*

** 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.