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# Moffat County Births and Deaths 2003

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**Selected birth characteristics: Moffat county residents, 2003**

<b>Characteristic</b>	<b>Number</b>	<b>Percent</b>
<b>Total Live Births</b>	205	100.0
<b>Age of Mother</b>		
10-17	6	2.9
18-19	18	8.8
20-29	129	63.2
30+	51	25.0
<b>Low Weight Births (&lt;2,500 Grams)</b>	23	11.3
<b>Very Low Weight Births (&lt;1,500 Grams)</b>	*	*
<b>Prenatal Care Later than 1st Trimester/No Care</b>	42	21.1
<b>No Prenatal Care</b>	0	0.0
<b>Preterm Births (&lt;37 Weeks)</b>	33	16.1
<b>Education of Mother &lt;12 Years</b>	51	24.9
<b>Live Births to Unmarried Women</b>	59	28.8
<b>Smoking During Pregnancy</b>	42	20.7

*\* 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](http://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: Moffat county residents, 2003**

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total Live Births</b>	205	100.0	6	100.0	18	100.0	129	100.0	51	100.0
<b>Race/Ethnicity of Mother</b>										
White Non-Hispanic	153	74.6	3	50.0	13	72.2	98	76.0	38	74.5
White Hispanic	50	24.4	3	50.0	5	27.8	31	24.0	11	21.6
Black	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other	*	*	0	0.0	0	0.0	0	0.0	*	*
<b>Low Weight Births (&lt;2,500 Grams)</b>	23	11.3	0	0.0	3	16.7	12	9.4	8	15.7
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	*	*	*	*
<b>Prenatal Care Later than 1st Trimester/No Care</b>	42	21.1	3	50.0	3	16.7	26	20.5	9	19.1
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Preterm Births (&lt;37 Weeks)</b>	33	16.1	0	0.0	*	*	20	15.5	11	21.6
<b>Education of Mother &lt;12 Years</b>	51	24.9	6	100.0	11	61.1	25	19.4	9	17.6
<b>Live Births to Unmarried Women</b>	59	28.8	6	100.0	9	50.0	35	27.1	8	15.7
<b>Smoking During Pregnancy</b>	42	20.7	*	*	7	38.9	25	19.5	9	17.6

\* 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](http://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: Moffat 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	153	100.0	50	100.0	0	0.0	*	*	0	0.0
Age of Mother										
10-17	3	2.0	3	6.0	0	0.0	0	0.0	0	0.0
18-19	13	8.5	5	10.0	0	0.0	0	0.0	0	0.0
20-29	98	64.1	31	62.0	0	0.0	0	0.0	0	0.0
30+	38	24.8	11	22.0	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	19	12.5	4	8.0	0	0.0	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	22	15.0	19	38.0	0	0.0	*	*	0	0.0
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	25	16.3	8	16.0	0	0.0	0	0.0	0	0.0
Education of Mother <12 Years	28	18.3	23	46.0	0	0.0	0	0.0	0	0.0
Live Births to Unmarried Women	41	26.8	18	36.0	0	0.0	0	0.0	0	0.0
Smoking During Pregnancy	37	24.3	5	10.2	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 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](http://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: Moffat county residents, 2003**

<b>Age Group</b>	<b>Births</b>	<b>Population</b>	<b>Fertility Rate</b>
<b>All Ages</b>	205	2,669	76.8
<b>Teen Age Groups</b>			
<b>13-14</b>	0	217	0.0
<b>15-17</b>	6	340	17.6
<b>18-19</b>	18	204	88.2
<b>10-17</b>	6	868	6.9
<b>10-19</b>	24	1,072	22.4
<b>All Age Groups</b>			
<b>10-14</b>	0	528	0.0
<b>15-19</b>	24	544	44.1
<b>20-24</b>	66	350	188.6
<b>25-29</b>	63	347	181.6
<b>30-34</b>	32	409	78.2
<b>35-39</b>	15	447	33.6
<b>40-49</b>	4	1,184	3.4

*\* 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](http://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: Moffat county residents, 1993, 1999-2003**

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
<b>Total Population</b>	11,797	13,021	13,182	13,188	13,284	13,350	13,205
<b>Total Births</b>							
Number	162	166	177	217	182	205	189
Birth Rate	13.7	12.7	13.4	16.5	13.7	15.4	14.3
General Fertility Rate	61.7	60.3	64.1	79.7	68.0	76.8	69.7
<b>Age of Mother 10-17</b>							
Number	9	8	6	5	6	6	6
Percent of Total Births	5.6	4.8	3.4	2.3	3.3	2.9	3.3
Fertility Rate	11.4	9.1	6.7	5.7	6.8	6.9	7.0
<b>Low Weight Births (&lt;2,500 Grams)</b>							
Number	9	17	19	17	14	23	18
Percent	5.6	10.2	10.7	7.8	7.7	11.2	9.5
<b>Prenatal Care Later Than 1st Trimester</b>							
Number	43	32	23	35	34	42	33
Percent	26.5	19.4	13.1	16.3	18.9	21.1	17.8
<b>Births to Unmarried Women</b>							
Number	34	52	40	62	53	59	53
Percent	21.0	31.3	22.6	28.6	29.1	28.8	28.1
<b>Mother's Education &lt;12 Years</b>							
Number	39	40	30	55	42	51	44
Percent	24.1	24.1	16.9	25.3	23.1	25.6	23.2
<b>Infant Deaths</b>							
Number	*	*	0	*	0	*	*
Rate	*	*	0.0	*	0.0	*	*
<b>Neonatal Deaths</b>							
Number	*	0	0	*	0	*	*
Rate	*	0.0	0.0	*	0.0	*	*
<b>Total Deaths</b>							
Number	62	89	105	91	97	109	98
Crude Rate	525.6	683.5	796.5	690.0	730.2	816.5	743.7
Age-Adjusted Rate	760.8	858.5	989.8	882.4	896.7	1,018.5	929.8
<b>Cardiovascular Disease</b>							
Number	24	37	28	30	33	33	32
Age-Adjusted Rate	297.3	361.0	275.2	307.6	329.7	330.1	320.1
<b>Heart Disease</b>							
Number	19	32	20	22	19	24	23
Age-Adjusted Rate	232.3	309.3	195.9	221.5	185.0	237.0	228.9

(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: Moffat county residents, 1993, 1999-2003**

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
<b>Cerebrovascular Disease</b>							
Number	5	5	*	*	9	7	5
Age-Adjusted Rate	64.9	51.7	*	*	90.7	71.4	51.6
<b>Malignant Neoplasms</b>							
Number	14	15	21	19	17	23	19
Age-Adjusted Rate	171.3	132.2	194.1	174.9	154.9	210.5	174.0
<b>Lung Cancer</b>							
Number	*	5	8	5	5	3	5
Age-Adjusted Rate	*	44.9	75.8	45.8	49.4	27.4	48.4
<b>Breast Cancer</b>							
Number	3	0	0	*	*	*	*
Age-Adjusted Rate	38.4	0.0	0.0	*	*	*	*
<b>Total Unintentional Injuries</b>							
Number	3	10	9	5	8	10	8
Age-Adjusted Rate	26.3	84.3	75.3	41.7	65.3	80.6	69.2
<b>Motor Vehicle</b>							
Number	*	5	4	3	5	5	4
Age-Adjusted Rate	*	44.6	30.5	25.3	41.0	35.8	35.3
<b>Other Unintentional Injuries</b>							
Number	*	5	5	*	3	5	4
Age-Adjusted Rate	*	39.7	44.8	*	24.3	44.8	33.8
<b>Chronic Lower Respiratory Diseases</b>							
Number	*	3	8	6	8	6	6
Age-Adjusted Rate	*	32.6	81.0	64.1	77.6	58.5	62.9
<b>Suicide</b>							
Number	0	*	4	4	5	3	4
Age-Adjusted Rate	0.0	*	32.7	32.3	42.8	25.4	30.8
<b>Homicide and Legal Intervention</b>							
Number	*	0	0	0	0	0	0
Age-Adjusted Rate	*	0.0	0.0	0.0	0.0	0.0	0.0
<b>Work-Related Injury</b>							
Number	0	5	0	0	*	0	*
Age-Adjusted Rate	0.0	35.9	0.0	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: Moffat county residents, 2003**

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Total</b>	109	100.0	105	100.0	3	100.0	0	0.0	0	0.0	*	*
<b>Cardiovascular Disease</b>	33	30.3	31	29.5	*	*	0	0.0	0	0.0	*	*
Heart Disease	24	22.0	23	21.9	0	0.0	0	0.0	0	0.0	*	*
Cerebrovascular Disease	7	6.4	6	5.7	*	*	0	0.0	0	0.0	0	0.0
Atherosclerosis	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Malignant Neoplasms</b>	23	21.1	22	21.0	*	*	0	0.0	0	0.0	0	0.0
Lung Cancer	3	2.8	3	2.9	0	0.0	0	0.0	0	0.0	0	0.0
Breast Cancer	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Chronic Lower Respiratory Disease</b>	6	5.5	6	5.7	0	0.0	0	0.0	0	0.0	0	0.0
<b>Unintentional Injuries</b>	10	9.2	10	9.5	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	5	4.6	5	4.8	0	0.0	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	5	4.6	5	4.8	0	0.0	0	0.0	0	0.0	0	0.0
<b>Pneumonia and Influenza</b>	6	5.5	5	4.8	*	*	0	0.0	0	0.0	0	0.0
<b>Suicide</b>	3	2.8	3	2.9	0	0.0	0	0.0	0	0.0	0	0.0
<b>Diabetes Mellitus</b>	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>HIV Infection</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Chronic Liver Disease and Cirrhosis</b>	3	2.8	3	2.9	0	0.0	0	0.0	0	0.0	0	0.0
<b>Alzheimer's Disease</b>	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Nephritis, Nephrosis, Nephrotic Syndrome</b>	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Homicide and Legal Intervention</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Septicemia</b>	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Congenital Anomalies</b>	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Perinatal Period Conditions</b>	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>All Other</b>	17	15.6	17	16.2	0	0.0	0	0.0	0	0.0	0	0.0
<b>Injury by Firearm</b>	3	2.8	3	2.9	0	0.0	0	0.0	0	0.0	0	0.0
<b>Drug-Induced Deaths</b>	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Alcohol-Induced Deaths</b>	4	3.7	4	3.8	0	0.0	0	0.0	0	0.0	0	0.0
<b>Work-Related Injury (Y/N Check Death Certificate)</b>	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: Moffat county residents, 2003

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	109	13,350	8.2
Infant	*	205	*
Neonatal	*	205	*
1-4	0	762	0.0
5-9	0	882	0.0
10-14	*	1,081	*
15-19	0	1,170	0.0
20-24	*	806	*
25-29	0	766	0.0
30-34	0	826	0.0
35-39	*	901	*
40-44	4	1,148	3.5
45-49	4	1,245	3.2
50-54	7	1,062	6.6
55-59	4	757	5.3
60-64	9	556	16.2
65-69	9	354	25.4
70-74	10	301	33.2
75-79	10	234	42.7
80-84	17	151	112.6
85+	28	156	179.5
1-14	*	2,725	*
15-24	*	1,976	*
25-64	30	7,261	4.1
65+	74	1,196	61.9

\* 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: Moffat 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	*	*	*	*	*	*	6	1.6	24	6.6	74	61.9
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	4	1.1	29	24.2
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	4	1.1	20	16.7
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	7	5.9
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	*	*	8	2.2	14	11.7
Lung Cancer	0	0.0	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 Diseases	0	0.0	0	0.0	0	0.0	0	0.0	*	*	5	4.2
Unintentional Injuries	0	0.0	*	*	*	*	*	*	3	0.8	4	3.3
Motor Vehicle	0	0.0	*	*	0	0.0	0	0.0	3	0.8	*	*
Other Unintentional Injuries	0	0.0	0	0.0	*	*	*	*	0	0.0	3	2.5
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	6	5.0
Suicide	0	0.0	0	0.0	0	0.0	*	*	*	*	*	*
Diabetes Mellitus	0	0.0	0	0.0	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	3	0.8	0	0.0
Alzheimer's Disease	0	0.0	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	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	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	*	*	3	0.8	4	1.1	9	7.5
Injury by Firearm	0	0.0	0	0.0	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	3	0.8	*	*
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:  
Moffat county residents, 2003**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	109	816.5	1,018.5	831.3	1,205.8
Cardiovascular Disease	33	247.2	330.1	219.2	441.1
Heart Disease	24	179.8	237.0	142.4	331.5
Cerebrovascular Disease	7	52.4	71.4	57.9	86.5
Atherosclerosis	*	*	*	*	*
Malignant Neoplasms	23	172.3	210.5	122.5	298.5
Lung Cancer	3	22.5	27.4	18.7	36.2
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	6	44.9	58.5	45.9	71.7
Unintentional Injuries	10	74.9	80.6	54.0	81.7
Motor Vehicle	5	37.5	35.8	18.8	36.4
Other Unintentional Injuries	5	37.5	44.8	30.3	51.8
Pneumonia and Influenza	6	44.9	63.3	53.7	81.3
Suicide	3	22.5	25.4	15.8	32.1
Diabetes Mellitus	*	*	*	*	*
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	3	22.5	18.3	6.3	17.6
Alzheimer's Disease	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	0	0.0	0.0	0.0	0.0
Septicemia	*	*	*	*	*
Congenital Anomalies	*	*	*	*	*
Perinatal Period Conditions	*	*	*	*	*
All Other	17	127.3	152.5	78.4	226.6
Injury by Firearm	3	22.5	25.4	15.8	32.1
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	4	30.0	28.4	14.3	29.9
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.*