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# Adams County Births 2006

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**Selected birth characteristics: Adams county residents, 2006**

Characteristic	Number	Percent
Total Live Births	7,828	100.0
Age of Mother *		
10-17	373	4.8
18-19	607	7.8
20-29	4,430	56.6
30+	2,416	30.9
Low Weight Births (<2,500 Grams)	705	9.0
Very Low Weight Births (<1,500 Grams)	103	1.3
Prenatal Care Later than 1st Trimester/No Care	1,518	19.8
No Prenatal Care	112	1.5
Preterm Births (<37 Weeks)	756	9.7
Education of Mother <12 Years	2,260	28.9
Live Births to Unmarried Women	2,403	30.7
Smoking During Pregnancy	413	5.3

\* 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](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: Adams county residents, 2006**

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Characteristic</b>										
<b>Total Live Births</b>	7,828	100.0	373	100.0	607	100.0	4,430	100.0	2,416	100.0
<b>Race/Ethnicity of Mother</b>										
White Non-Hispanic	3,477	44.4	74	19.8	206	33.9	1,920	43.4	1,277	52.9
White Hispanic	3,806	48.6	276	74.0	361	59.5	2,236	50.5	931	38.6
Black	217	2.8	16	4.3	24	4.0	121	2.7	56	2.3
Other	325	4.2	7	1.9	16	2.6	152	3.4	150	6.2
<b>Low Weight Births (&lt;2,500 Grams)</b>	705	9.0	42	11.3	57	9.4	368	8.3	238	9.9
<b>Very Low Weight Births (&lt;1,500 Grams)</b>	103	1.3	8	2.1	8	1.3	52	1.2	35	1.4
<b>Prenatal Care Later than 1st Trimester/No Care</b>	1,518	19.8	146	39.7	173	29.1	853	19.6	346	14.6
No Prenatal Care	112	1.5	10	2.7	5	0.8	69	1.6	28	1.2
<b>Preterm Births (&lt;37 Weeks)</b>	756	9.7	40	10.7	52	8.6	416	9.4	248	10.3
<b>Education of Mother &lt;12 Years</b>	2,260	28.9	302	81.0	279	46.0	1,232	27.8	446	18.5
<b>Live Births to Unmarried Women</b>	2,403	30.7	323	86.6	372	61.3	1,356	30.6	350	14.5
<b>Smoking During Pregnancy</b>	413	5.3	16	4.3	37	6.1	265	6.0	95	3.9

*\* indicates one or two events in the category.  
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 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: Adams county residents, 2006**

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Characteristic</b>										
<b>Total Live Births</b>	3,477	100.0	3,806	100.0	217	100.0	279	100.0	46	100.0
<b>Age of Mother</b>										
<b>10-17</b>	74	2.1	276	7.3	16	7.4	6	2.2	*	*
<b>18-19</b>	206	5.9	361	9.5	24	11.1	11	3.9	5	10.9
<b>20-29</b>	1,920	55.2	2,236	58.7	121	55.8	123	44.1	29	63.0
<b>30+</b>	1,277	36.7	931	24.5	56	25.8	139	49.8	11	23.9
<b>Low Weight Births (&lt;2,500 Grams)</b>	339	9.7	298	7.8	31	14.3	29	10.4	8	17.4
<b>Very Low Weight Births (&lt;1,500 Grams)</b>	50	1.4	44	1.2	5	2.3	4	1.4	0	0.0
<b>Prenatal Care Later than 1st Trimester/No Care</b>	489	14.2	918	24.8	51	24.5	49	17.8	11	25.0
<b>No Prenatal Care</b>	36	1.0	69	1.9	6	2.9	*	*	0	0.0
<b>Preterm Births (&lt;37 Weeks)</b>	359	10.3	326	8.6	39	18.0	24	8.6	8	17.4
<b>Education of Mother &lt;12 Years</b>	389	11.2	1,775	46.6	51	23.5	34	12.2	11	23.9
<b>Live Births to Unmarried Women</b>	798	23.0	1,421	37.3	123	56.7	38	13.6	21	45.7
<b>Smoking During Pregnancy</b>	292	8.4	90	2.4	23	10.7	4	1.4	4	8.7

*\* 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](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: Adams county residents, 2006

Age Group	Births	Population	Fertility Rate
All Ages	7,828	90,932	86.1
<b>Teen Age Groups</b>			
13-14	19	6,296	3.0
15-17	354	8,972	39.5
18-19	607	5,735	105.8
10-17	373	24,334	15.3
10-19	980	30,069	32.6
<b>All Age Groups</b>			
10-14	19	15,362	1.2
15-19	961	14,707	65.3
20-24	2,172	14,523	149.6
25-29	2,258	14,195	159.1
30-34	1,599	15,575	102.7
35-39	704	16,151	43.6
40-49	113	30,791	3.7

*\* 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](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: Adams county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
<b>Total Population</b>	323,039	373,551	381,739	390,794	402,110	415,010	392,641
<b>Total Births</b>							
Number	5,353	7,369	7,369	7,483	7,689	7,828	7,548
Birth Rate	16.6	19.7	19.3	19.1	19.1	18.9	19.2
General Fertility Rate	69.6	86.5	85.6	85.8	86.6	86.1	86.1
<b>Age of Mother 10-17</b>							
Number	291	360	340	351	396	373	364
Percent of Total Births	5.4	4.9	4.6	4.7	5.2	4.8	4.8
Fertility Rate	15.6	16.3	15.0	15.2	16.7	15.3	15.7
<b>Low Weight Births (&lt;2,500 Grams)</b>							
Number	511	704	629	682	691	705	682
Percent	9.5	9.6	8.5	9.1	9.0	9.0	9.0
<b>Prenatal Care Later Than 1st Trimester</b>							
Number	1,149	1,706	1,716	1,576	1,449	1,518	1,593
Percent	21.7	23.7	23.7	21.4	19.1	19.8	21.5
<b>Births to Unmarried Women</b>							
Number	1,554	2,475	2,388	2,442	2,421	2,403	2,426
Percent	29.0	33.6	32.4	32.6	31.5	30.7	32.1
<b>Mother's Education &lt;12 Years</b>							
Number	1,282	2,341	2,365	2,346	2,365	2,260	2,335
Percent	24.2	32.3	32.5	32.0	31.8	30.3	31.8
<b>Infant Deaths</b>							
Number	26	50	48	55	62	45	52
Rate	4.9	6.8	6.5	7.3	8.1	5.7	6.9
<b>Neonatal Deaths</b>							
Number	13	36	37	42	50	38	41
Rate	2.4	4.9	5.0	5.6	6.5	4.9	5.4
<b>Total Deaths</b>							
Number	1,830	2,251	2,284	2,214	2,321	2,249	2,264
Crude Rate	566.5	602.6	598.3	566.5	577.2	541.9	576.6
Age-Adjusted Rate	900.9	958.6	964.8	896.4	903.7	856.6	914.3
<b>Cardiovascular Disease</b>							
Number	550	677	680	664	620	596	647
Age-Adjusted Rate	299.7	317.8	323.2	294.5	271.8	251.8	290.6
<b>Heart Disease</b>							
Number	443	483	506	475	445	440	470
Age-Adjusted Rate	238.3	221.8	237.1	205.6	194.2	182.7	207.4

(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: Adams county residents, 1996, 2002-2006

	1996	2002	2003	2004	2005	2006	2002-2006 Annual Average
<b>Cerebrovascular Disease</b>							
Number	100	111	104	107	98	93	103
Age-Adjusted Rate	58.2	53.3	50.5	49.0	40.8	39.8	46.4
<b>Malignant Neoplasms</b>							
Number	447	505	478	472	516	515	497
Age-Adjusted Rate	203.6	207.3	192.9	181.9	192.1	187.4	192.1
<b>Lung Cancer</b>							
Number	136	137	129	135	129	123	131
Age-Adjusted Rate	63.3	56.4	53.9	51.7	48.8	45.6	51.1
<b>Breast Cancer</b>							
Number	30	39	29	29	38	27	32
Age-Adjusted Rate	13.4	14.2	10.8	10.6	13.7	8.4	11.5
<b>Total Unintentional Injuries</b>							
Number	85	142	143	154	179	181	160
Age-Adjusted Rate	29.5	44.0	41.5	50.0	55.3	52.4	48.8
<b>Motor Vehicle</b>							
Number	43	59	63	57	65	48	58
Age-Adjusted Rate	13.7	16.5	16.3	15.2	16.5	12.3	15.3
<b>Other Unintentional Injuries</b>							
Number	42	83	80	97	114	133	101
Age-Adjusted Rate	15.8	27.5	25.2	34.8	38.7	40.1	33.5
<b>Chronic Lower Respiratory Diseases</b>							
Number	109	163	171	160	173	158	165
Age-Adjusted Rate	55.6	72.3	76.5	70.3	74.2	63.2	71.1
<b>Suicide</b>							
Number	55	61	60	75	78	60	67
Age-Adjusted Rate	17.6	17.1	17.2	20.0	19.9	15.1	17.8
<b>Homicide and Legal Intervention</b>							
Number	23	18	29	24	29	18	24
Age-Adjusted Rate	6.8	4.6	7.4	5.7	6.8	4.1	5.7
<b>Work-Related Injury</b>							
Number	4	10	11	6	11	12	10
Age-Adjusted Rate	1.3	2.6	3.1	1.5	2.7	3.0	2.6

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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.