

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

Pueblo County Births and Deaths 2003

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Selected birth characteristics: Pueblo county residents, 2003

Characteristic	Number	Percent
Total Live Births	1,998	100.0
Age of Mother		
10-17	119	6.0
18-19	189	9.5
20-29	1,210	60.6
30+	480	24.0
Low Weight Births (<2,500 Grams)	215	10.8
Very Low Weight Births (<1,500 Grams)	28	1.4
Prenatal Care Later than 1st Trimester/No Care	427	21.4
No Prenatal Care	29	1.5
Preterm Births (<37 Weeks)	194	9.7
Education of Mother <12 Years	556	27.8
Live Births to Unmarried Women	926	46.3
Smoking During Pregnancy	316	16.0

* 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, 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: Pueblo 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	1,998	100.0	119	100.0	189	100.0	1,210	100.0	480	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	908	45.4	29	24.4	59	31.2	548	45.3	272	56.7
White Hispanic	1,011	50.6	83	69.7	118	62.4	619	51.2	191	39.8
Black	26	1.3	3	2.5	5	2.6	17	1.4	*	*
Other	53	2.7	4	3.4	7	3.7	26	2.1	16	3.3
Low Weight Births (<2,500 Grams)	215	10.8	16	13.4	27	14.3	120	9.9	52	10.8
Very Low Weight Births (<1,500 Grams)	28	1.4	3	2.5	7	3.7	13	1.1	5	1.0
Prenatal Care Later than 1st Trimester/No Care	427	21.4	44	37.0	53	28.0	263	21.8	67	14.0
No Prenatal Care	29	1.5	*	*	4	2.1	16	1.3	7	1.5
Preterm Births (<37 Weeks)	194	9.7	18	15.1	22	11.6	105	8.7	49	10.2
Education of Mother <12 Years	556	27.8	111	93.3	105	55.6	285	23.6	55	11.5
Live Births to Unmarried Women	926	46.3	114	95.8	154	81.5	548	45.3	110	22.9
Smoking During Pregnancy	316	16.0	13	11.0	44	23.8	202	16.9	57	12.0

* 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, 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: Pueblo 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	908	100.0	1,011	100.0	26	100.0	25	100.0	28	100.0
Age of Mother										
10-17	29	3.2	83	8.2	3	11.5	*	*	3	10.7
18-19	59	6.5	118	11.7	5	19.2	*	*	5	17.9
20-29	548	60.4	619	61.2	17	65.4	11	44.0	15	53.6
30+	272	30.0	191	18.9	*	*	11	44.0	5	17.9
Low Weight Births (<2,500 Grams)	98	10.8	105	10.4	4	15.4	3	12.0	5	17.9
Very Low Weight Births (<1,500 Grams)	8	0.9	14	1.4	*	*	*	*	*	*
Prenatal Care Later than 1st Trimester/No Care	150	16.6	263	26.0	3	11.5	5	20.0	6	21.4
No Prenatal Care	9	1.0	17	1.7	0	0.0	*	*	*	*
Preterm Births (<37 Weeks)	93	10.2	88	8.7	3	11.5	3	12.0	7	25.0
Education of Mother <12 Years	141	15.5	390	38.6	8	30.8	*	*	15	53.6
Live Births to Unmarried Women	297	32.7	584	57.8	21	80.8	6	24.0	18	64.3
Smoking During Pregnancy	185	20.5	116	11.7	8	30.8	*	*	6	22.2

** 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: Pueblo county residents, 2003

Age Group	Births	Population	Fertility Rate
All Ages	1,998	30,451	65.6
Teen Age Groups			
13-14	6	2,035	2.9
15-17	112	3,263	34.3
18-19	189	2,517	75.1
10-17	119	8,396	14.2
10-19	308	10,913	28.2
All Age Groups			
10-14	7	5,133	1.4
15-19	301	5,780	52.1
20-24	666	5,169	128.8
25-29	544	4,503	120.8
30-34	335	4,668	71.8
35-39	110	4,855	22.7
40-49	35	10,981	3.2

** 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: Pueblo county residents, 1993, 1999-2003

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
Total Population	126,348	139,715	142,054	144,382	147,054	148,701	144,381
Total Births							
Number	1,772	1,936	1,943	2,007	2,056	1,998	1,988
Birth Rate	14.0	13.9	13.7	13.9	14.0	13.4	13.8
General Fertility Rate	65.8	67.2	66.8	68.0	68.4	65.6	67.2
Age of Mother 10-17							
Number	144	145	149	123	129	119	133
Percent of Total Births	8.1	7.5	7.7	6.1	6.3	6.0	6.7
Fertility Rate	19.8	18.1	18.3	14.9	15.4	14.2	16.2
Low Weight Births (<2,500 Grams)							
Number	133	158	165	191	167	215	179
Percent	7.5	8.2	8.5	9.5	8.1	10.8	9.0
Prenatal Care Later Than 1st Trimester							
Number	355	355	362	410	426	427	396
Percent	20.1	18.4	18.7	20.5	20.7	21.4	20.0
Births to Unmarried Women							
Number	685	866	918	880	939	926	906
Percent	38.7	44.7	47.2	43.8	45.7	46.3	45.6
Mother's Education <12 Years							
Number	416	483	523	538	623	556	545
Percent	23.5	25.4	27.5	27.3	30.4	27.9	27.7
Infant Deaths							
Number	16	16	8	11	18	15	14
Rate	9.0	8.3	4.1	5.5	8.8	7.5	6.8
Neonatal Deaths							
Number	8	10	6	7	10	7	8
Rate	4.5	5.2	3.1	3.5	4.9	3.5	4.0
Total Deaths							
Number	1,224	1,398	1,384	1,408	1,507	1,523	1,444
Crude Rate	968.8	1,000.6	974.3	975.2	1,024.8	1,024.2	1,000.1
Age-Adjusted Rate	895.5	883.3	854.9	852.3	897.8	903.5	878.6
Cardiovascular Disease							
Number	382	466	388	441	454	452	440
Age-Adjusted Rate	276.1	289.2	235.8	262.2	265.3	264.4	263.3
Heart Disease							
Number	297	332	269	304	291	321	303
Age-Adjusted Rate	214.5	206.8	164.1	181.6	170.9	188.8	182.2

(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: Pueblo county residents, 1993, 1999-2003

	1993	1999	2000	2001	2002	2003	1999-2003 Annual Average
Cerebrovascular Disease							
Number	78	83	89	100	111	95	96
Age-Adjusted Rate	56.7	51.4	53.8	58.8	64.1	54.9	56.7
Malignant Neoplasms							
Number	276	250	301	266	317	315	290
Age-Adjusted Rate	198.0	157.6	186.1	159.1	188.9	185.6	175.7
Lung Cancer							
Number	77	66	76	67	81	73	73
Age-Adjusted Rate	54.4	41.2	46.4	39.9	48.2	43.1	43.8
Breast Cancer							
Number	27	21	20	16	17	24	20
Age-Adjusted Rate	21.2	13.4	12.8	10.1	10.5	14.3	12.3
Total Unintentional Injuries							
Number	69	70	84	76	85	69	77
Age-Adjusted Rate	54.3	48.0	53.2	49.6	54.9	43.7	50.0
Motor Vehicle							
Number	42	31	33	32	37	27	32
Age-Adjusted Rate	32.9	22.3	21.1	22.1	24.8	17.7	21.6
Other Unintentional Injuries							
Number	27	39	51	44	48	42	45
Age-Adjusted Rate	21.4	25.7	32.2	27.5	30.0	26.0	28.3
Chronic Lower Respiratory Diseases							
Number	86	109	89	84	103	111	99
Age-Adjusted Rate	59.4	67.2	53.3	48.9	60.1	64.1	58.7
Suicide							
Number	25	22	24	33	28	32	28
Age-Adjusted Rate	20.4	15.8	17.5	22.8	18.7	21.6	19.3
Homicide and Legal Intervention							
Number	9	5	7	8	9	8	7
Age-Adjusted Rate	7.3	3.8	5.1	5.9	6.2	5.7	5.4
Work-Related Injury							
Number	3	*	5	*	5	3	3
Age-Adjusted Rate	2.5	*	3.6	*	3.2	2.2	2.4

* 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: Pueblo county residents, 2003

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
Total	1,523	100.0	1,060	100.0	426	100.0	28	100.0	3	100.0	5	100.0
Cardiovascular Disease	452	29.7	326	30.8	117	27.5	6	21.4	0	0.0	*	*
Heart Disease	321	21.1	230	21.7	82	19.2	6	21.4	0	0.0	*	*
Cerebrovascular Disease	95	6.2	66	6.2	29	6.8	0	0.0	0	0.0	0	0.0
Atherosclerosis	7	0.5	7	0.7	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms	315	20.7	230	21.7	80	18.8	5	17.9	0	0.0	0	0.0
Lung Cancer	73	4.8	57	5.4	16	3.8	0	0.0	0	0.0	0	0.0
Breast Cancer	24	1.6	18	1.7	6	1.4	0	0.0	0	0.0	0	0.0
Chronic Lower Respiratory Disease	111	7.3	88	8.3	20	4.7	3	10.7	0	0.0	0	0.0
Unintentional Injuries	69	4.5	43	4.1	24	5.6	*	*	0	0.0	*	*
Motor Vehicle	27	1.8	17	1.6	10	2.3	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	42	2.8	26	2.5	14	3.3	*	*	0	0.0	*	*
Pneumonia and Influenza	38	2.5	25	2.4	12	2.8	*	*	0	0.0	0	0.0
Suicide	32	2.1	21	2.0	11	2.6	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	67	4.4	31	2.9	32	7.5	3	10.7	0	0.0	*	*
HIV Infection	4	0.3	*	*	*	*	*	*	0	0.0	0	0.0
Chronic Liver Disease and Cirrhosis	21	1.4	11	1.0	9	2.1	*	*	0	0.0	0	0.0
Alzheimer's Disease	33	2.2	28	2.6	5	1.2	0	0.0	0	0.0	0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	22	1.4	11	1.0	10	2.3	*	*	0	0.0	0	0.0
Homicide and Legal Intervention	8	0.5	4	0.4	4	0.9	0	0.0	0	0.0	0	0.0
Septicemia	33	2.2	24	2.3	7	1.6	*	*	0	0.0	0	0.0
Congenital Anomalies	7	0.5	4	0.4	*	*	0	0.0	*	*	0	0.0
Perinatal Period Conditions	6	0.4	*	*	4	0.9	0	0.0	0	0.0	0	0.0
All Other	305	20.0	210	19.8	88	20.7	4	14.3	*	*	*	*
Injury by Firearm	27	1.8	17	1.6	10	2.3	0	0.0	0	0.0	0	0.0
Drug-Induced Deaths	18	1.2	12	1.1	4	0.9	*	*	0	0.0	*	*
Alcohol-Induced Deaths	11	0.7	6	0.6	4	0.9	*	*	0	0.0	0	0.0
Work-Related Injury (Y/N Check Death Certificate)	3	0.2	*	*	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: Pueblo county residents, 2003

Age Group	Deaths	Population	Age-Specific Death Rate
All Ages	1,523	148,701	10.2
Infant	15	1,998	7.5
Neonatal	7	1,998	3.5
1-4	*	8,092	*
5-9	0	10,133	0.0
10-14	*	10,595	*
15-19	10	11,771	0.8
20-24	13	10,712	1.2
25-29	10	8,986	1.1
30-34	12	9,348	1.3
35-39	30	9,672	3.1
40-44	34	10,766	3.2
45-49	46	10,793	4.3
50-54	65	9,801	6.6
55-59	64	7,933	8.1
60-64	79	6,225	12.7
65-69	99	5,572	17.8
70-74	159	5,512	28.8
75-79	211	4,698	44.9
80-84	250	3,283	76.1
85+	424	2,774	152.8
1-14	*	28,820	*
15-24	23	22,483	1.0
25-64	340	73,524	4.6
65+	1,143	21,839	52.3

* 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: Pueblo 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	15	7.5	*	*	23	1.0	86	2.2	254	7.3	1,143	52.3
Cardiovascular Disease	*	*	0	0.0	*	*	16	0.4	66	1.9	366	16.8
Heart Disease	*	*	0	0.0	*	*	13	0.3	52	1.5	254	11.6
Cerebrovascular Disease	*	*	0	0.0	*	*	*	*	11	0.3	80	3.7
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	7	0.3
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	9	0.2	65	1.9	241	11.0
Lung Cancer	0	0.0	0	0.0	0	0.0	*	*	17	0.5	54	2.5
Breast Cancer	0	0.0	0	0.0	0	0.0	*	*	7	0.2	16	0.7
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	*	*	10	0.3	100	4.6
Unintentional Injuries	0	0.0	0	0.0	8	0.4	16	0.4	13	0.4	32	1.5
Motor Vehicle	0	0.0	0	0.0	7	0.3	7	0.2	7	0.2	6	0.3
Other Unintentional Injuries	0	0.0	0	0.0	*	*	9	0.2	6	0.2	26	1.2
Pneumonia and Influenza	0	0.0	*	*	*	*	0	0.0	3	0.1	33	1.5
Suicide	0	0.0	0	0.0	7	0.3	12	0.3	6	0.2	7	0.3
Diabetes Mellitus	0	0.0	0	0.0	0	0.0	*	*	13	0.4	52	2.4
HIV Infection	0	0.0	0	0.0	0	0.0	*	*	3	0.1	0	0.0
Chronic Liver Disease and Cirrhosis	0	0.0	0	0.0	0	0.0	3	0.1	10	0.3	8	0.4
Alzheimer's Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	33	1.5
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	0	0.0	0	0.0	*	*	3	0.1	18	0.8
Homicide and Legal Intervention	*	*	0	0.0	3	0.1	4	0.1	0	0.0	0	0.0
Septicemia	0	0.0	0	0.0	0	0.0	*	*	8	0.2	23	1.1
Congenital Anomalies	5	2.5	0	0.0	*	*	0	0.0	*	*	0	0.0
Perinatal Period Conditions	6	3.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other	*	*	*	*	*	*	19	0.5	53	1.5	230	10.5
Injury by Firearm	0	0.0	0	0.0	8	0.4	8	0.2	5	0.1	6	0.3
Drug-Induced Deaths	0	0.0	0	0.0	0	0.0	9	0.2	9	0.3	0	0.0
Alcohol-Induced Deaths	0	0.0	0	0.0	0	0.0	3	0.1	7	0.2	*	*
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.

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:
Pueblo county residents, 2003**

Cause of Death	N	Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	1,523	1,024.2	903.5	859.3	947.7
Cardiovascular Disease	452	304.0	264.4	240.3	288.6
Heart Disease	321	215.9	188.8	168.2	209.4
Cerebrovascular Disease	95	63.9	54.9	43.9	65.9
Atherosclerosis	7	4.7	3.9	0.0	0.5
Malignant Neoplasms	315	211.8	185.6	165.1	206.0
Lung Cancer	73	49.1	43.1	33.2	53.0
Breast Cancer	24	16.1	14.3	8.5	20.0
Chronic Lower Respiratory Diseases	111	74.6	64.1	52.2	76.1
Unintentional Injuries	69	46.4	43.7	33.3	54.1
Motor Vehicle	27	18.2	17.7	11.0	24.4
Other Unintentional Injuries	42	28.2	26.0	18.1	33.9
Pneumonia and Influenza	38	25.6	21.7	14.8	28.6
Suicide	32	21.5	21.6	14.0	29.1
Diabetes Mellitus	67	45.1	39.4	29.9	48.8
HIV Infection	4	2.7	2.7	0.0	0.5
Chronic Liver Disease and Cirrhosis	21	14.1	13.4	7.7	19.2
Alzheimer's Disease	33	22.2	18.5	12.2	24.9
Nephritis, Nephrosis, Nephrotic Syndrome	22	14.8	12.8	7.4	18.1
Homicide and Legal Intervention	8	5.4	5.7	0.2	0.8
Septicemia	33	22.2	19.8	13.0	26.6
Congenital Anomalies	7	4.7	4.7	0.1	0.7
Perinatal Period Conditions	6	4.0	4.1	0.1	0.6
All Other	305	205.1	181.3	161.0	201.6
Injury by Firearm	27	18.2	17.9	11.1	24.6
Drug-Induced Deaths	18	12.1	12.9	6.9	18.8
Alcohol-Induced Deaths	11	7.4	7.5	0.2	0.9
Work-Related Injury (Y/N Check Death Certificate)	3	2.0	2.2	0.0	0.5

** 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.