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# Crowley County Births and Deaths 2002

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## Selected birth characteristics: Crowley county residents, 2002

Characteristic	Number	Percent
Total Live Births	44	100.0
Age of Mother		
10-17	*	*
18-19	3	6.8
20-29	25	56.8
30+	15	34.1
Low Weight Births (<2,500 Grams)	*	*
Very Low Weight Births (<1,500 Grams)	0	0.0
Prenatal Care Later than 1st Trimester/No Care	11	25.0
No Prenatal Care	*	*
Preterm Births (<37 Weeks)	*	*
Education of Mother <12 Years	6	13.6
Live Births to Unmarried Women	17	38.6
Smoking During Pregnancy	8	18.2

\* 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, 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: Crowley county residents, 2002**

Characteristic	All Ages		10-17		18-19		20-29		30+	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total Live Births	44	100.0	*	*	3	100.0	25	100.0	15	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	31	70.5	0	0.0	*	*	18	72.0	12	80.0
White Hispanic	11	25.0	*	*	*	*	6	24.0	*	*
Black	*	*	0	0.0	0	0.0	0	0.0	*	*
Other	*	*	0	0.0	0	0.0	*	*	0	0.0
Low Weight Births (<2,500 Grams)	*	*	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	0	0.0	0	0.0
Prenatal Care Later than 1st Trimester/No Care	11	25.0	0	0.0	0	0.0	8	32.0	3	20.0
No Prenatal Care	*	*	0	0.0	0	0.0	*	*	0	0.0
Preterm Births (<37 Weeks)	*	*	0	0.0	0	0.0	*	*	*	*
Education of Mother <12 Years	6	13.6	*	*	*	*	4	16.0	0	0.0
Live Births to Unmarried Women	17	38.6	*	*	3	100.0	8	32.0	5	33.3
Smoking During Pregnancy	8	18.6	0	0.0	0	0.0	6	24.0	*	*

\* 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](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: Crowley county residents, 2002**

Characteristic	White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
<b>Total Live Births</b>	31	100.0	11	100.0	*	*	0	0.0	*	*
<b>Age of Mother</b>										
10-17	0	0.0	*	*	0	0.0	0	0.0	0	0.0
18-19	*	*	*	*	0	0.0	0	0.0	0	0.0
20-29	18	58.1	6	54.5	0	0.0	0	0.0	*	*
30+	12	38.7	*	*	*	*	0	0.0	0	0.0
<b>Low Weight Births (&lt;2,500 Grams)</b>	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Very Low Weight Births (&lt;1,500 Grams)</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Prenatal Care Later than 1st Trimester/No Care</b>	9	29.0	*	*	0	0.0	0	0.0	*	*
<b>No Prenatal Care</b>	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Preterm Births (&lt;37 Weeks)</b>	*	*	*	*	0	0.0	0	0.0	0	0.0
<b>Education of Mother &lt;12 Years</b>	3	9.7	3	27.3	0	0.0	0	0.0	0	0.0
<b>Live Births to Unmarried Women</b>	7	22.6	8	72.7	*	*	0	0.0	*	*
<b>Smoking During Pregnancy</b>	8	25.8	0	0.0	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 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: Crowley county residents, 2002

Age Group	Births	Population	Fertility Rate
<b>All Ages</b>	44	797	55.2
<b>Teen Age Groups</b>			
13-14	0	57	0.0
15-17	*	90	*
18-19	3	64	46.9
10-17	*	238	*
10-19	4	302	13.2
<b>All Age Groups</b>			
10-14	0	148	0.0
15-19	4	154	26.0
20-24	16	106	150.9
25-29	9	95	94.7
30-34	9	132	68.2
35-39	6	148	40.5
40-49	0	289	0.0

\* 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](http://www.cdphe.state.co.us/hs) for definition of fertility rate.

Source: Health Statistics Section, Colorado Department of Public Health and Environment.

Vital statistics summary: Crowley county residents, 1992, 1998-2002

	1992	1998	1999	2000	2001	2002	1998-2002 Annual Average
<b>Total Population</b>	4,139	4,286	4,997	5,505	5,453	5,835	5,215
<b>Total Births</b>							
Number	49	53	45	50	34	44	45
Birth Rate	11.8	12.4	9.0	9.1	6.2	7.5	8.7
General Fertility Rate	87.8	98.5	72.2	73.9	49.9	55.2	68.1
<b>Age of Mother 10-17</b>							
Number	3	*	3	3	*	*	*
Percent of Total Births	6.1	*	6.7	6.0	*	*	*
Fertility Rate	18.8	*	14.4	13.0	*	*	*
<b>Low Weight Births (&lt;2,500 Grams)</b>							
Number	8	*	3	*	6	*	*
Percent	16.3	*	6.7	*	17.6	*	*
<b>Prenatal Care Later Than 1st Trimester</b>							
Number	15	16	10	11	14	11	12
Percent	30.6	30.8	22.2	22.0	41.2	25.0	27.6
<b>Births to Unmarried Women</b>							
Number	16	15	14	14	12	17	14
Percent	32.7	28.3	31.1	28.0	35.3	38.6	31.9
<b>Mother's Education &lt;12 Years</b>							
Number	9	13	6	10	3	6	8
Percent	18.8	24.5	13.3	20.4	8.8	14.0	17.0
<b>Infant Deaths</b>							
Number	0	*	0	0	0	0	*
Rate	0.0	*	0.0	0.0	0.0	0.0	*
<b>Neonatal Deaths</b>							
Number	0	*	0	0	0	0	*
Rate	0.0	*	0.0	0.0	0.0	0.0	*
<b>Total Deaths</b>							
Number	40	46	36	34	50	47	43
Crude Rate	966.4	1073.3	720.4	617.6	916.9	805.5	816.8
Age-Adjusted Rate	954.6	1165.4	807.8	721.4	1032.8	949.3	930.9
<b>Cardiovascular Disease</b>							
Number	14	17	17	5	9	14	12
Age-Adjusted Rate	329.1	433.1	379.6	108.8	197.0	283.0	273.2
<b>Heart Disease</b>							
Number	12	14	13	4	7	10	10
Age-Adjusted Rate	284.0	355.5	292.1	86.4	153.5	201.4	211.5
<b>Cerebrovascular Disease</b>							
Number	*	*	*	0	*	*	*

(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: Crowley county residents, 1992, 1998-2002

	1992	1998	1999	2000	2001	2002	1998-2002 Annual Average
<b>Age-Adjusted Rate</b>	*	*	*	0.0	*	*	*
<b>Malignant Neoplasms</b>							
<b>Number</b>	11	10	6	9	5	13	9
<b>Age-Adjusted Rate</b>	256.4	241.4	134.0	196.4	101.2	259.6	186.3
<b>Lung Cancer</b>							
<b>Number</b>	*	*	*	*	*	0	*
<b>Age-Adjusted Rate</b>	*	*	*	*	*	0.0	*
<b>Breast Cancer</b>							
<b>Number</b>	*	0	0	0	0	*	*
<b>Age-Adjusted Rate</b>	*	0.0	0.0	0.0	0.0	*	*
<b>Total Unintentional Injuries</b>							
<b>Number</b>	*	3	*	*	7	3	3
<b>Age-Adjusted Rate</b>	*	73.7	*	*	130.2	51.2	58.2
<b>Motor Vehicle</b>							
<b>Number</b>	*	*	*	*	5	*	*
<b>Age-Adjusted Rate</b>	*	*	*	*	78.6	*	*
<b>Other Unintentional Injuries</b>							
<b>Number</b>	0	*	0	0	*	*	*
<b>Age-Adjusted Rate</b>	0.0	*	0.0	0.0	*	*	*
<b>Chronic Lower Respiratory Diseases</b>							
<b>Number</b>	*	3	4	3	5	4	4
<b>Age-Adjusted Rate</b>	*	76.1	92.8	62.7	107.9	80.1	84.4
<b>Suicide</b>							
<b>Number</b>	*	0	0	0	0	*	*
<b>Age-Adjusted Rate</b>	*	0.0	0.0	0.0	0.0	*	*
<b>Homicide and Legal Intervention</b>							
<b>Number</b>	0	0	0	0	*	0	*
<b>Age-Adjusted Rate</b>	0.0	0.0	0.0	0.0	*	0.0	*
<b>Work-Related Injury</b>							
<b>Number</b>	0	0	0	0	0	0	0
<b>Age-Adjusted Rate</b>	0.0	0.0	0.0	0.0	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: Crowley county residents, 2002**

Cause of Death	All Races		White Non-Hispanic		White Hispanic		Black		Asian		American Indian	
	N	%	N	%	N	%	N	%	N	%	N	%
<b>Total</b>	47	100.0	42	100.0	4	100.0	*	*	0	0.0	0	0.0
<b>Cardiovascular Disease</b>	14	29.8	12	28.6	*	*	0	0.0	0	0.0	0	0.0
Heart Disease	10	21.3	9	21.4	*	*	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Atherosclerosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Malignant Neoplasms</b>	13	27.7	12	28.6	*	*	0	0.0	0	0.0	0	0.0
Lung Cancer	0	0.0	0	0.0	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 Disease	4	8.5	4	9.5	0	0.0	0	0.0	0	0.0	0	0.0
<b>Unintentional Injuries</b>	3	6.4	*	*	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	*	*	*	*	*	*	0	0.0	0	0.0	0	0.0
Other Unintentional Injuries	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Pneumonia and Influenza	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Suicide	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
Diabetes Mellitus	*	*	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	0	0.0	0	0.0
Alzheimer's Disease	0	0.0	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
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	0	0.0	0	0.0	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	0	0.0	0	0.0
All Other	8	17.0	8	19.0	0	0.0	0	0.0	0	0.0	0	0.0
Injury by Firearm	0	0.0	0	0.0	0	0.0	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	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	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: Crowley county residents, 2002

Age Group	Deaths	Population	Age-Specific Death Rate
<b>All Ages</b>	47	5,835	8.1
<b>Infant</b>	0	44	0.0
<b>Neonatal</b>	0	44	0.0
<b>1-4</b>	0	216	0.0
<b>5-9</b>	*	298	*
<b>10-14</b>	*	325	*
<b>15-19</b>	0	321	0.0
<b>20-24</b>	0	372	0.0
<b>25-29</b>	0	482	0.0
<b>30-34</b>	0	561	0.0
<b>35-39</b>	*	632	*
<b>40-44</b>	0	652	0.0
<b>45-49</b>	3	500	6.0
<b>50-54</b>	*	390	*
<b>55-59</b>	4	278	14.4
<b>60-64</b>	*	182	*
<b>65-69</b>	6	152	39.5
<b>70-74</b>	9	160	56.3
<b>75-79</b>	3	106	28.3
<b>80-84</b>	4	88	45.5
<b>85+</b>	13	79	164.6
<b>1-14</b>	*	839	*
<b>15-24</b>	0	693	0.0
<b>25-64</b>	10	3,677	2.7
<b>65+</b>	35	585	59.8

\* 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: Crowley county residents, 2002

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	0	0.0	*	*	0	0.0	*	*	9	6.7	35	59.8
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	13	22.2
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	*	*	9	15.4
Cerebrovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	*	*
Atherosclerosis	0	0.0	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	0	0.0	4	3.0	9	15.4
Lung Cancer	0	0.0	0	0.0	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	*	*	0	0.0
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	4	6.8
Unintentional Injuries	0	0.0	*	*	0	0.0	*	*	*	*	0	0.0
Motor Vehicle	0	0.0	*	*	0	0.0	*	*	0	0.0	0	0.0
Other Unintentional Injuries	0	0.0	0	0.0	0	0.0	0	0.0	*	*	0	0.0
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	*	*
Suicide	0	0.0	*	*	0	0.0	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	0	0.0	0	0.0
Alzheimer's Disease	0	0.0	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	0	0.0	0	0.0
Perinatal Period Conditions	0	0.0	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	*	*	7	12.0
Injury by Firearm	0	0.0	0	0.0	0	0.0	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	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.

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 for selected causes:  
Crowley county residents, 2002**

Cause of Death	N	Crude Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	47	805.5	949.3	685.4	1,213.2
Cardiovascular Disease	14	239.9	283.0	137.2	428.8
Heart Disease	10	171.4	201.4	350.6	451.1
Cerebrovascular Disease	*	*	*	*	*
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	13	222.8	259.6	118.4	400.7
Lung Cancer	0	0.0	0.0	0.0	0.0
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	4	68.6	80.1	125.7	189.2
Unintentional Injuries	3	51.4	51.2	70.4	119.8
Motor Vehicle	*	*	*	*	*
Other Unintentional Injuries	*	*	*	*	*
Pneumonia and Influenza	*	*	*	*	*
Suicide	*	*	*	*	*
Diabetes Mellitus	*	*	*	*	*
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	0	0.0	0.0	0.0	0.0
Alzheimer's Disease	0	0.0	0.0	0.0	0.0
Nephritis, Nephrosis, Nephrotic Syndrome	*	*	*	*	*
Homicide and Legal Intervention	0	0.0	0.0	0.0	0.0
Septicemia	*	*	*	*	*
Congenital Anomalies	0	0.0	0.0	0.0	0.0
Perinatal Period Conditions	0	0.0	0.0	0.0	0.0
All Other	8	137.1	171.4	318.3	414.5
Injury by Firearm	0	0.0	0.0	0.0	0.0
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	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

\* 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.