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# Phillips County Births and Deaths 2002

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## Selected birth characteristics: Phillips county residents, 2002

Characteristic	Number	Percent
Total Live Births	54	100.0
Age of Mother		
10-17	*	*
18-19	6	11.1
20-29	35	64.8
30+	11	20.4
Low Weight Births (<2,500 Grams)	4	7.4
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	10	18.5
No Prenatal Care	0	0.0
Preterm Births (<37 Weeks)	6	11.1
Education of Mother <12 Years	18	33.3
Live Births to Unmarried Women	10	18.5
Smoking During Pregnancy	7	13.0

\* 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 age group of mother: Phillips 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	54	100.0	*	*	6	100.0	35	100.0	11	100.0
Race/Ethnicity of Mother										
White Non-Hispanic	36	66.7	*	*	3	50.0	23	65.7	8	72.7
White Hispanic	17	31.5	0	0.0	3	50.0	11	31.4	3	27.3
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
Low Weight Births (<2,500 Grams)	4	7.4	0	0.0	0	0.0	3	8.6	*	*
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	0	0.0	0	0.0	*	*
Prenatal Care Later than 1st Trimester/No Care	10	18.5	*	*	*	*	7	20.0	*	*
No Prenatal Care	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Preterm Births (<37 Weeks)	6	11.1	0	0.0	0	0.0	4	11.4	*	*
Education of Mother <12 Years	18	33.3	*	*	4	66.7	10	28.6	*	*
Live Births to Unmarried Women	10	18.5	*	*	5	83.3	4	11.4	0	0.0
Smoking During Pregnancy	7	13.2	0	0.0	0	0.0	7	20.6	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, 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: Phillips 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>	36	100.0	17	100.0	0	0.0	*	*	0	0.0
<b>Age of Mother</b>										
10-17	*	*	0	0.0	0	0.0	0	0.0	0	0.0
18-19	3	8.3	3	17.6	0	0.0	0	0.0	0	0.0
20-29	23	63.9	11	64.7	0	0.0	*	*	0	0.0
30+	8	22.2	3	17.6	0	0.0	0	0.0	0	0.0
<b>Low Weight Births (&lt;2,500 Grams)</b>	3	8.3	*	*	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
<b>Prenatal Care Later than 1st Trimester/No Care</b>	6	16.7	4	23.5	0	0.0	0	0.0	0	0.0
<b>No Prenatal Care</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Preterm Births (&lt;37 Weeks)</b>	3	8.3	3	17.6	0	0.0	0	0.0	0	0.0
<b>Education of Mother &lt;12 Years</b>	4	11.1	14	82.4	0	0.0	0	0.0	0	0.0
<b>Live Births to Unmarried Women</b>	7	19.4	3	17.6	0	0.0	0	0.0	0	0.0
<b>Smoking During Pregnancy</b>	7	20.0	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: Phillips county residents, 2002

Age Group	Births	Population	Fertility Rate
<b>All Ages</b>	54	804	67.2
<b>Teen Age Groups</b>			
13-14	0	62	0.0
15-17	*	92	*
18-19	6	67	89.6
10-17	*	261	*
10-19	8	328	24.4
<b>All Age Groups</b>			
10-14	0	169	0.0
15-19	8	159	50.3
20-24	20	94	212.8
25-29	15	103	145.6
30-34	8	118	67.8
35-39	*	135	*
40-49	*	357	*

\* 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: Phillips county residents, 1992, 1998-2002

	1992	1998	1999	2000	2001	2002	1998-2002 Annual Average
<b>Total Population</b>	4,231	4,569	4,518	4,490	4,507	4,530	4,523
<b>Total Births</b>							
Number	56	74	51	68	53	54	60
Birth Rate	13.2	16.2	11.3	15.1	11.8	11.9	13.3
General Fertility Rate	72.3	89.8	62.8	84.5	64.6	67.2	73.8
<b>Age of Mother 10-17</b>							
Number	*	*	*	*	3	*	*
Percent of Total Births	*	*	*	*	5.7	*	*
Fertility Rate	*	*	*	*	11.3	*	*
<b>Low Weight Births (&lt;2,500 Grams)</b>							
Number	*	6	*	5	*	4	4
Percent	*	8.1	*	7.4	*	7.4	6.0
<b>Prenatal Care Later Than 1st Trimester</b>							
Number	9	12	9	12	10	10	11
Percent	16.1	16.4	17.6	17.6	19.6	18.5	17.8
<b>Births to Unmarried Women</b>							
Number	4	12	5	15	10	10	10
Percent	7.1	16.2	9.8	22.1	18.9	18.5	17.3
<b>Mother's Education &lt;12 Years</b>							
Number	9	13	13	13	14	18	14
Percent	16.1	17.6	25.5	19.4	26.9	33.3	23.8
<b>Infant Deaths</b>							
Number	0	*	0	0	*	*	*
Rate	0.0	*	0.0	0.0	*	*	*
<b>Neonatal Deaths</b>							
Number	0	*	0	0	*	0	*
Rate	0.0	*	0.0	0.0	*	0.0	*
<b>Total Deaths</b>							
Number	56	48	51	58	46	56	52
Crude Rate	1323.6	1050.6	1128.8	1291.8	1020.6	1236.2	1145.3
Age-Adjusted Rate	805.5	654.6	655.0	746.7	649.4	798.3	699.7
<b>Cardiovascular Disease</b>							
Number	16	15	19	25	18	17	19
Age-Adjusted Rate	208.1	183.4	197.8	292.1	236.3	223.8	227.4
<b>Heart Disease</b>							
Number	15	13	16	20	12	11	14
Age-Adjusted Rate	193.9	154.2	170.4	233.1	159.4	144.9	173.4
<b>Cerebrovascular Disease</b>							
Number	*	*	3	3	*	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: Phillips county residents, 1992, 1998-2002

	1992	1998	1999	2000	2001	2002	1998-2002 Annual Average
<b>Age-Adjusted Rate</b>	*	*	27.4	33.6	*	59.5	*
<b>Malignant Neoplasms</b>							
<b>Number</b>	9	13	11	11	7	14	11
<b>Age-Adjusted Rate</b>	134.3	191.7	168.4	166.3	105.2	233.1	173.2
<b>Lung Cancer</b>							
<b>Number</b>	*	*	4	3	0	3	*
<b>Age-Adjusted Rate</b>	*	*	66.2	55.1	0.0	42.2	*
<b>Breast Cancer</b>							
<b>Number</b>	3	0	0	0	*	0	*
<b>Age-Adjusted Rate</b>	51.8	0.0	0.0	0.0	*	0.0	*
<b>Total Unintentional Injuries</b>							
<b>Number</b>	4	3	3	5	0	3	*
<b>Age-Adjusted Rate</b>	65.4	60.7	53.5	85.9	0.0	52.2	*
<b>Motor Vehicle</b>							
<b>Number</b>	*	*	*	*	0	3	*
<b>Age-Adjusted Rate</b>	*	*	*	*	0.0	52.2	*
<b>Other Unintentional Injuries</b>							
<b>Number</b>	3	*	*	3	0	0	*
<b>Age-Adjusted Rate</b>	49.3	*	*	38.9	0.0	0.0	*
<b>Chronic Lower Respiratory Diseases</b>							
<b>Number</b>	*	*	5	*	*	*	*
<b>Age-Adjusted Rate</b>	*	*	58.4	*	*	*	*
<b>Suicide</b>							
<b>Number</b>	3	*	*	*	*	0	*
<b>Age-Adjusted Rate</b>	60.4	*	*	*	*	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	*
<b>Age-Adjusted Rate</b>	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: Phillips 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>	56	100.0	53	100.0	3	100.0	0	0.0	0	0.0	0	0.0
<b>Cardiovascular Disease</b>	17	30.4	17	32.1	0	0.0	0	0.0	0	0.0	0	0.0
Heart Disease	11	19.6	11	20.8	0	0.0	0	0.0	0	0.0	0	0.0
Cerebrovascular Disease	4	7.1	4	7.5	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>	14	25.0	14	26.4	0	0.0	0	0.0	0	0.0	0	0.0
Lung Cancer	3	5.4	3	5.7	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	0	0.0
Chronic Lower Respiratory Disease	*	*	*	*	0	0.0	0	0.0	0	0.0	0	0.0
<b>Unintentional Injuries</b>	3	5.4	*	*	*	*	0	0.0	0	0.0	0	0.0
Motor Vehicle	3	5.4	*	*	*	*	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	0	0.0
<b>Pneumonia and Influenza</b>	3	5.4	3	5.7	0	0.0	0	0.0	0	0.0	0	0.0
<b>Suicide</b>	0	0.0	0	0.0	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>	0	0.0	0	0.0	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	0	0.0	0	0.0
<b>Nephritis, Nephrosis, Nephrotic Syndrome</b>	3	5.4	3	5.7	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	0	0.0	0	0.0
<b>Congenital Anomalies</b>	0	0.0	0	0.0	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	0	0.0	0	0.0
<b>All Other</b>	14	25.0	12	22.6	*	*	0	0.0	0	0.0	0	0.0
<b>Injury by Firearm</b>	0	0.0	0	0.0	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	0	0.0	0	0.0
<b>Alcohol-Induced Deaths</b>	0	0.0	0	0.0	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: Phillips county residents, 2002

Age Group	Deaths	Population	Age-Specific Death Rate
<b>All Ages</b>	56	4,530	12.4
<b>Infant</b>	*	54	*
<b>Neonatal</b>	0	54	0.0
<b>1-4</b>	0	258	0.0
<b>5-9</b>	0	329	0.0
<b>10-14</b>	0	347	0.0
<b>15-19</b>	0	333	0.0
<b>20-24</b>	*	188	*
<b>25-29</b>	0	202	0.0
<b>30-34</b>	*	239	*
<b>35-39</b>	0	286	0.0
<b>40-44</b>	0	370	0.0
<b>45-49</b>	*	349	*
<b>50-54</b>	0	292	0.0
<b>55-59</b>	*	230	*
<b>60-64</b>	5	205	24.4
<b>65-69</b>	*	197	*
<b>70-74</b>	5	209	23.9
<b>75-79</b>	5	160	31.3
<b>80-84</b>	4	122	32.8
<b>85+</b>	28	160	175.0
<b>1-14</b>	0	934	0.0
<b>15-24</b>	*	521	*
<b>25-64</b>	9	2,173	4.1
<b>65+</b>	44	848	51.9

\* 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: Phillips 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	*	*	*	*	8	7.4	44	51.9
Cardiovascular Disease	0	0.0	0	0.0	0	0.0	0	0.0	5	4.6	12	14.2
Heart Disease	0	0.0	0	0.0	0	0.0	0	0.0	3	2.8	8	9.4
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
Malignant Neoplasms	0	0.0	0	0.0	0	0.0	*	*	3	2.8	10	11.8
Lung Cancer	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	3.5
Breast Cancer	0	0.0	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	*	*
Unintentional Injuries	0	0.0	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	0	0.0
Pneumonia and Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	3	3.5
Suicide	0	0.0	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	3	3.5
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	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	12	14.2
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	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:  
Phillips county residents, 2002**

Cause of Death	N	Crude Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	56	1,236.2	798.3	580.8	1,015.8
Cardiovascular Disease	17	375.3	223.8	112.0	335.5
Heart Disease	11	242.8	144.9	172.4	256.3
Cerebrovascular Disease	4	88.3	59.5	71.9	129.5
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	14	309.1	233.1	105.7	360.5
Lung Cancer	3	66.2	42.2	41.2	86.9
Breast Cancer	0	0.0	0.0	0.0	0.0
Chronic Lower Respiratory Diseases	*	*	*	*	*
Unintentional Injuries	3	66.2	52.2	77.6	137.0
Motor Vehicle	3	66.2	52.2	77.6	137.0
Other Unintentional Injuries	0	0.0	0.0	0.0	0.0
Pneumonia and Influenza	3	66.2	35.3	26.6	65.1
Suicide	0	0.0	0.0	0.0	0.0
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	3	66.2	35.3	26.6	65.1
Homicide and Legal Intervention	0	0.0	0.0	0.0	0.0
Septicemia	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
All Other	14	309.1	193.1	85.6	300.5
Injury by Firearm	0	0.0	0.0	0.0	0.0
Drug-Induced Deaths	0	0.0	0.0	0.0	0.0
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.