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# Teller County Births and Deaths 2002

- Selected birth characteristics: Teller County residents, 2002 ..... 2
- Selected birth characteristics by age group of mother: Teller County residents, 2002 ..... 3
- Selected birth characteristics by race/ethnicity of mother: Teller County residents, 2002..... 4
- Live births and fertility rates by age of mother: Teller County residents, 2002 ..... 5
- Vital statistics summary: Teller County residents, 1992, 1998-2002 ..... 6
- Deaths from selected causes by race/ethnicity: Teller County residents, 2002 ..... 8
- Deaths and age-specific death rates: Teller County residents, 2002 ..... 9
- Deaths and age-specific death rates from selected causes: Teller County residents, 2002 ..... 10
- Deaths, crude death rates and age-adjusted death rates from selected causes:
  - Teller County residents, 2002 ..... 11

## Selected birth characteristics: Teller county residents, 2002

Characteristic	Number	Percent
Total Live Births	235	100.0
Age of Mother		
10-17	4	1.7
18-19	17	7.2
20-29	101	43.0
30+	113	48.1
Low Weight Births (<2,500 Grams)	18	7.7
Very Low Weight Births (<1,500 Grams)	*	*
Prenatal Care Later than 1st Trimester/No Care	39	16.6
No Prenatal Care	0	0.0
Preterm Births (<37 Weeks)	17	7.2
Education of Mother <12 Years	23	9.8
Live Births to Unmarried Women	45	19.1
Smoking During Pregnancy	27	11.5

\* 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: Teller county residents, 2002**

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>	235	100.0	4	100.0	17	100.0	101	100.0	113	100.0
<b>Race/Ethnicity of Mother</b>										
White Non-Hispanic	219	93.2	4	100.0	16	94.1	93	92.1	106	93.8
White Hispanic	6	2.6	0	0.0	*	*	*	*	3	2.7
Black	*	*	0	0.0	0	0.0	*	*	0	0.0
Other	9	3.8	0	0.0	0	0.0	5	5.0	4	3.5
<b>Low Weight Births (&lt;2,500 Grams)</b>	18	7.7	0	0.0	*	*	6	5.9	10	8.8
Very Low Weight Births (<1,500 Grams)	*	*	0	0.0	*	*	0	0.0	*	*
<b>Prenatal Care Later than 1st Trimester/No Care</b>	39	16.6	*	*	8	47.1	16	15.8	13	11.5
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>	17	7.2	0	0.0	*	*	6	5.9	9	8.0
<b>Education of Mother &lt;12 Years</b>	23	9.8	3	75.0	4	23.5	12	11.9	4	3.5
<b>Live Births to Unmarried Women</b>	45	19.1	4	100.0	12	70.6	22	21.8	7	6.2
<b>Smoking During Pregnancy</b>	27	11.6	0	0.0	3	17.6	15	15.0	9	8.0

\* 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: Teller 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>	219	100.0	6	100.0	*	*	7	100.0	*	*
<b>Age of Mother</b>										
10-17	4	1.8	0	0.0	0	0.0	0	0.0	0	0.0
18-19	16	7.3	*	*	0	0.0	0	0.0	0	0.0
20-29	93	42.5	*	*	*	*	3	42.9	*	*
30+	106	48.4	3	50.0	0	0.0	4	57.1	0	0.0
<b>Low Weight Births (&lt;2,500 Grams)</b>	18	8.2	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
<b>Prenatal Care Later than 1st Trimester/No Care</b>	33	15.1	4	66.7	*	*	*	*	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>	17	7.8	0	0.0	0	0.0	0	0.0	0	0.0
<b>Education of Mother &lt;12 Years</b>	20	9.1	*	*	*	*	0	0.0	0	0.0
<b>Live Births to Unmarried Women</b>	40	18.3	4	66.7	0	0.0	*	*	0	0.0
<b>Smoking During Pregnancy</b>	25	11.5	*	*	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: Teller county residents, 2002

Age Group	Births	Population	Fertility Rate
<b>All Ages</b>	235	4,501	52.2
<b>Teen Age Groups</b>			
13-14	0	337	0.0
15-17	4	529	7.6
18-19	17	314	54.1
10-17	4	1,375	2.9
10-19	21	1,689	12.4
<b>All Age Groups</b>			
10-14	0	846	0.0
15-19	21	843	24.9
20-24	41	450	91.1
25-29	60	455	131.9
30-34	58	635	91.3
35-39	45	920	48.9
40-49	10	2,402	4.2

\* 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](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: Teller county residents, 1992, 1998-2002**

	1992	1998	1999	2000	2001	2002	1998-2002 Annual Average
<b>Total Population</b>	13,669	19,671	20,181	20,810	21,831	22,048	20,908
<b>Total Births</b>							
Number	146	188	203	201	236	235	213
Birth Rate	10.7	9.6	10.1	9.7	10.8	10.7	10.2
General Fertility Rate	44.9	44.6	47.8	46.8	52.5	52.2	48.9
<b>Age of Mother 10-17</b>							
Number	*	12	6	8	*	4	6
Percent of Total Births	*	6.4	3.0	4.0	*	1.7	3.0
Fertility Rate	*	9.8	4.7	6.1	*	2.9	4.9
<b>Low Weight Births (&lt;2,500 Grams)</b>							
Number	16	19	29	12	30	18	22
Percent	11.0	10.1	14.3	6.0	12.7	7.7	10.2
<b>Prenatal Care Later Than 1st Trimester</b>							
Number	16	29	22	20	45	39	31
Percent	11.1	15.4	10.8	10.0	19.1	16.6	14.6
<b>Births to Unmarried Women</b>							
Number	23	40	45	41	54	45	45
Percent	15.8	21.3	22.2	20.4	22.9	19.1	21.2
<b>Mother's Education &lt;12 Years</b>							
Number	9	22	18	16	18	23	19
Percent	6.3	11.8	8.9	8.0	7.6	9.8	9.2
<b>Infant Deaths</b>							
Number	*	0	5	*	0	0	*
Rate	*	0.0	24.6	*	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	60	82	83	84	87	97	87
Crude Rate	438.9	416.9	411.3	403.7	398.5	439.9	414.2
Age-Adjusted Rate	877.3	653.0	774.2	734.0	753.3	784.6	739.3
<b>Cardiovascular Disease</b>							
Number	17	23	31	25	14	29	24
Age-Adjusted Rate	289.3	206.9	358.4	250.6	194.2	263.8	253.6
<b>Heart Disease</b>							
Number	16	18	20	17	5	17	15
Age-Adjusted Rate	281.9	173.2	244.6	139.2	45.1	135.2	145.8
<b>Cerebrovascular Disease</b>							
Number	*	5	7	6	9	8	7

(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: Teller county residents, 1992, 1998-2002**

	1992	1998	1999	2000	2001	2002	1998-2002 Annual Average
<b>Age-Adjusted Rate</b>	*	33.7	85.6	86.3	149.1	88.0	88.9
<b>Malignant Neoplasms</b>							
<b>Number</b>	16	25	19	31	27	26	26
<b>Age-Adjusted Rate</b>	184.5	192.2	152.9	240.5	177.9	165.6	185.0
<b>Lung Cancer</b>							
<b>Number</b>	6	6	5	4	*	3	4
<b>Age-Adjusted Rate</b>	55.5	32.8	43.2	28.3	*	14.8	23.8
<b>Breast Cancer</b>							
<b>Number</b>	0	0	3	4	*	*	*
<b>Age-Adjusted Rate</b>	0.0	0.0	30.8	17.0	*	*	*
<b>Total Unintentional Injuries</b>							
<b>Number</b>	*	8	6	8	13	8	9
<b>Age-Adjusted Rate</b>	*	45.2	39.9	55.5	58.4	59.5	52.1
<b>Motor Vehicle</b>							
<b>Number</b>	*	5	4	6	5	6	5
<b>Age-Adjusted Rate</b>	*	24.2	21.4	46.2	23.5	51.4	33.8
<b>Other Unintentional Injuries</b>							
<b>Number</b>	0	3	*	*	8	*	3
<b>Age-Adjusted Rate</b>	0.0	21.0	*	*	34.9	*	18.4
<b>Chronic Lower Respiratory Diseases</b>							
<b>Number</b>	3	4	7	3	4	8	5
<b>Age-Adjusted Rate</b>	56.8	51.8	59.5	29.2	28.1	66.5	47.4
<b>Suicide</b>							
<b>Number</b>	5	4	*	4	3	5	4
<b>Age-Adjusted Rate</b>	44.6	22.0	*	21.9	14.8	20.7	17.1
<b>Homicide and Legal Intervention</b>							
<b>Number</b>	*	*	0	0	0	0	*
<b>Age-Adjusted Rate</b>	*	*	0.0	0.0	0.0	0.0	*
<b>Work-Related Injury</b>							
<b>Number</b>	0	0	0	0	3	0	*
<b>Age-Adjusted Rate</b>	0.0	0.0	0.0	0.0	12.4	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: Teller 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>	97	100.0	96	100.0	0	0.0	0	0.0	0	0.0	*	*
<b>Cardiovascular Disease</b>	29	29.9	28	29.2	0	0.0	0	0.0	0	0.0	*	*
Heart Disease	17	17.5	16	16.7	0	0.0	0	0.0	0	0.0	*	*
Cerebrovascular Disease	8	8.2	8	8.3	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>	26	26.8	26	27.1	0	0.0	0	0.0	0	0.0	0	0.0
Lung Cancer	3	3.1	3	3.1	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>	8	8.2	8	8.3	0	0.0	0	0.0	0	0.0	0	0.0
<b>Unintentional Injuries</b>	8	8.2	8	8.3	0	0.0	0	0.0	0	0.0	0	0.0
Motor Vehicle	6	6.2	6	6.3	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
<b>Pneumonia and Influenza</b>	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
<b>Suicide</b>	5	5.2	5	5.2	0	0.0	0	0.0	0	0.0	0	0.0
<b>Diabetes Mellitus</b>	3	3.1	3	3.1	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
<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	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>	15	15.5	15	15.6	0	0.0	0	0.0	0	0.0	0	0.0
<b>Injury by Firearm</b>	4	4.1	4	4.2	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>	3	3.1	3	3.1	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: Teller county residents, 2002

Age Group	Deaths	Population	Age-Specific Death Rate
<b>All Ages</b>	97	22,048	4.4
<b>Infant</b>	0	235	0.0
<b>Neonatal</b>	0	235	0.0
<b>1-4</b>	0	999	0.0
<b>5-9</b>	0	1,405	0.0
<b>10-14</b>	*	1,737	*
<b>15-19</b>	*	1,757	*
<b>20-24</b>	*	992	*
<b>25-29</b>	*	923	*
<b>30-34</b>	0	1,252	0.0
<b>35-39</b>	3	1,797	1.7
<b>40-44</b>	*	2,368	*
<b>45-49</b>	3	2,401	1.2
<b>50-54</b>	8	2,103	3.8
<b>55-59</b>	9	1,433	6.3
<b>60-64</b>	12	947	12.7
<b>65-69</b>	6	685	8.8
<b>70-74</b>	11	498	22.1
<b>75-79</b>	8	272	29.4
<b>80-84</b>	14	156	89.7
<b>85+</b>	16	82	195.1
<b>1-14</b>	*	4,141	*
<b>15-24</b>	*	2,749	*
<b>25-64</b>	39	13,224	2.9
<b>65+</b>	55	1,693	32.5

\* 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: Teller 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	*	*	*	*	7	1.1	32	4.6	55	32.5
Cardiovascular Disease	0	0.0	*	*	*	*	*	*	7	1.0	19	11.2
Heart Disease	0	0.0	0	0.0	*	*	*	*	6	0.9	9	5.3
Cerebrovascular Disease	0	0.0	*	*	0	0.0	0	0.0	*	*	6	3.5
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	*	*	10	1.5	14	8.3
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	*	*	0	0.0
Chronic Lower Respiratory Diseases	0	0.0	0	0.0	0	0.0	0	0.0	*	*	7	4.1
Unintentional Injuries	0	0.0	0	0.0	*	*	0	0.0	3	0.4	4	2.4
Motor Vehicle	0	0.0	0	0.0	0	0.0	0	0.0	*	*	4	2.4
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	0	0.0	0	0.0
Suicide	0	0.0	0	0.0	0	0.0	3	0.5	*	*	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
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	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	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	*	*	5	0.7	9	5.3
Injury by Firearm	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	3	0.4	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:  
Teller county residents, 2002**

Cause of Death	N	Crude Rate	Age-Adjusted Rate	Lower Limit	Upper Limit
All Causes	97	439.9	784.6	609.0	960.2
Cardiovascular Disease	29	131.5	263.8	153.6	373.9
Heart Disease	17	77.1	135.2	57.5	212.9
Cerebrovascular Disease	8	36.3	88.0	103.0	131.4
Atherosclerosis	0	0.0	0.0	0.0	0.0
Malignant Neoplasms	26	117.9	165.6	90.0	241.2
Lung Cancer	3	13.6	14.8	4.4	11.6
Breast Cancer	*	*	*	*	*
Chronic Lower Respiratory Diseases	8	36.3	66.5	51.5	72.1
Unintentional Injuries	8	36.3	59.5	55.3	76.6
Motor Vehicle	6	27.2	51.4	52.1	72.9
Other Unintentional Injuries	*	*	*	*	*
Pneumonia and Influenza	0	0.0	0.0	0.0	0.0
Suicide	5	22.7	20.7	5.6	13.6
Diabetes Mellitus	3	13.6	26.2	30.3	46.6
HIV Infection	0	0.0	0.0	0.0	0.0
Chronic Liver Disease and Cirrhosis	*	*	*	*	*
Alzheimer's Disease	*	*	*	*	*
Nephritis, Nephrosis, Nephrotic Syndrome	0	0.0	0.0	0.0	0.0
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	15	68.0	156.7	65.1	248.3
Injury by Firearm	4	18.1	16.8	4.4	11.7
Drug-Induced Deaths	*	*	*	*	*
Alcohol-Induced Deaths	3	13.6	10.3	1.5	6.5
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.