

Vital Statistics of IOWA 2001

IOWA DEPARTMENT OF PUBLIC HEALTH



State Center for Health Statistics

Promoting and protecting the health of Iowans

Thomas J. Vilsack, Governor Sally J. Pederson, Lt. Governor
Jane Colavecchi, Interim Director

Contacts:

Jude E. Igbokwe, Ph. D.

Director, State Center for Health Statistics
515-281-4068
email: jgbokwe@idph.state.ia.us

Jill France

Bureau Chief, Vital Records
515-281-6762
email: jfrance@idph.state.ia.us

Kevin Teale

Communications Director, Office of Communications, Planning and
Personnel
515-281-6692
email: kteale@idph.state.ia.us

Maggie O'Rourke

Statistical Research Analyst
State Center for Health Statistics
515-281-4945
email: morourke@idph.state.ia.us

Lucas State Office Building
Fourth Floor
Des Moines, Iowa 50319-0075

Acknowledgements

This publication was made possible by the professional contributions of the following Department staff:

Jude E. Igbokwe, Ph.D.
Michael Dare
Rose Mary Hicks
Pierce Wilson
Maggie O'Rourke
Jill France
Lawrence M. Malmin
Josh Jungling

January 2003

Dear Iowans:

Few functions at the Iowa Department of Public Health are more important than monitoring our health status. So, we take seriously our responsibility to keep track of trends in the population.

Some of those trends are directly related to health, such as disease rates and causes of death, and some are indirectly related, such as birth rates and ages of mothers who give birth. Both give clues to the status of our health and help determine the Department's priorities.

Among the most noteworthy of these trends is the one for the number-one killer of Iowans, and of all Americans, heart disease. Happily, the rate of death from heart disease continues to decrease, from 319.1 per 100,000 persons in 1997 to 281.3 in 2001. Last year's decrease was among the steepest, down from 290.3 the year before. We hope that our health messages on smoking, exercise, good nutrition and stress reduction have had an influence on that rate. We also hope that 'Lighten Up Iowa', a nutrition-exercise-weight loss initiative of our Department, the Iowa Games and the Iowa State Extension Service, will have an even greater influence on the rate of death from heart disease.

We can also report decreases in death rates for influenza and pneumonia, HIV and birth-related deaths. An exception in the later category was the rate for fetal deaths or "stillbirths." They increased from 5 to 6.1 per 1,000 live births in 2001.

Slight increases in death rates occurred for cancer, cerebrovascular disease and unintentional injuries, excluding vehicle crashes, which remained the same. More significant increases were recorded for chronic lower respiratory disease, which climbed from 51.5 to 53.1 per 100,000 persons, and suicide, which increased from 9.8 to 10.4 per 100,000.

In the coming year, these and many other data will guide us in determining strategies to promote and protect the health of Iowans.

Jane Colavecchi
Interim Director

Trends in 2001 Vital Statistics

This year's publication reflects a continuing effort to report trends, rather than mere raw data. That effort will continue next year and in subsequent reports with the goal of making the data more useful and user friendly.

Examples of trends in this report are in Tables 1 through 3, 10, 11, 13, 14, 24, 30, 31, and 35. Table 13, for instance, shows trends for selected cardiovascular disease deaths as a percent of total deaths in the last ten years.

Trends are also plotted on Figures/Charts 1 through 29. For example, Figure 1 shows trends in live births and deaths in the last 10 years and Figure 2 shows trends in marriages and dissolutions in the last 10 years.

Many trends show improving health in Iowa. There are also areas of concern that need to be monitored closely.

Additional trends in Iowa health indicators are available in the *Iowa Health Fact Book* as well as in the web-based *Family and Community Indicator Tracking System* (FACITS). The *Iowa Health Fact Book* is a joint publication of the Iowa Department of Public Health (IDPH) and the College of Public Health at the University of Iowa. Links to this document can be found on-line at www.idph.state.ia.us or at the University of Iowa College of Public Health site, www.publichealth.uiowa.edu/factbook. The FACITS can be accessed through the IDPH web site @ <http://www.idph.state.ia.us/facits>.

Table of Contents

	<u>PAGE #</u>
Technical Notes.....	i-ii
Formulas.....	iii-v
Iowa Summary Highlights.....	vi
Selected Records and Trivia, Iowa 2001.....	vii

CHARTS

Selected Vital Event Rates, 1991-2001.....	2,3
In-Wedlock Live Births, by Age of Mother, Percent Distribution, 1997-2001.....	4
Out-of-Wedlock Live Births, by Age of Mother, Percent Distribution, 1997-2001.....	4
Live Births to Teenage Mothers, as percents of Total Live Births, 1997-2001.....	5
Mothers Under Age 20 by Race, 2001.....	5
Out-of-Wedlock Live Births by Race, 2001.....	6
Low Birth Weight Live Births, as Percent of Total Live Births, by Age of Mother, 1999-2001.....	6
Low Birth Weight Live Births by Race of Mother As Percents of Total Live Births, 2001.....	7
Number of Live Births by Marital Status, 1991-2001.....	7
Rates for Selected Causes of Death, 1991-2001.....	8
Ten Leading Causes of Death, as Percent of All Deaths, by Gender, 2001.....	8
Leading Causes of Death, by Selected Age Groups, 2001.....	9-11
Heart Disease Deaths, by Age and Sex, Percent Distribution, 2001.....	12
Cerebrovascular Disease Deaths, by Age and Sex, Percent Distribution, 2001.....	12
Malignant Neoplasm Disease Deaths, by Age and Sex, Percent Distribution, 2001.....	13
Teenage and Total Suicide Deaths, 1991-2001.....	13
Firearms Deaths by Type, 1991-2001.....	14
Unintentional Drowning Deaths, 1991-2001.....	14
Homicide Deaths, 1991-2001.....	15
Unintentional Poisoning Deaths, 1991-2001.....	15
Median Age at Marriage, 1991-2001.....	16
Median Age at Dissolution of Marriage, 1991-2001.....	16
Dissolutions with Selected Durations of Marriages, 1997-2001.....	17
Number of Dissolutions with Children Under Age 18 Involved, 1997-2001.....	17

COUNTY MAPS

Live Birth Rate by County, 2001.....	18
Live Birth Rate For Mothers under Age 18 by County, 2001.....	18
Infant Death Rate, 2001.....	19
Death Rate by County, 2001.....	19
Unintentional Injury Death Rate, 2001.....	20
Marriage Rate, 2001.....	20
Dissolution Rate, 2001.....	21

TABLES

TABLE

SUMMARY

1.	Summary of Vital Statistics by Event, By Month, 2001.....	24
2.	Population, Live Births (Total and Out-of-Wedlock), Deaths (Total, Infant, Neonatal, Fetal and Maternal), Marriages and Dissolutions by year, 1915-2001.....	25,26
3.	Rates: Live Births (Total and Out-of-Wedlock), Deaths (Total, Infant, Neonatal, Fetal and Maternal), Marriages and Dissolutions, by year, 1915-2001.....	27,28
4.	Summary of Selected Vital Events for the State, 2001.....	29
4-A.	Caucasian Summary of Selected Vital Events for the State, 2001.....	30
4-B.	African-American Summary of Selected Vital Events for the State, 2001.....	31
4-C.	Asian/Pacific Islander Summary of Selected Vital Events for the State, 2001.....	32
4-D.	Other Races Summary of Selected Vital Events for the State, 2001.....	33
4-E.	Hispanic Summary of Selected Vital Events for the State, 2001.....	34
5.	Summary of Selected Vital Events by County, 2001.....	36-53
6.	Summary of Selected Vital Events by City, 2001.....	54-61

NATALITY

7.	Live Births By Sex, Birth Order, and Plural Births, by Age and Race of Mother, 2001.....	62
8.	Live Births, by Weight, Race, and Age of Mother, 2001.....	63

9.	Total Live Births, by Age and Race of Mother, 2001	64
9A.	In-Wedlock and Out-of-Wedlock Live Births, by Age and Race of Mother, 2001	65
10.	In-Wedlock Live Births by Year, by Age of Mother, 1950-2001	66
11.	Out-of-Wedlock Live Births by Year, by Age of Mother, 1950-2001	67
12.	Immature Live Births, as Percent of Total, Within Each Age Group of Mother, by Year, 1999-2001	68

MORTALITY

13.	Selected Cardiovascular Disease Deaths as Percent of Total Deaths, by Year, 1990-2001	69
14.	Selected Causes of Death, by Year, 1990-2001	70
15.	Deaths by Race and Age, by Gender, 2001	71
15A.	Deaths by Race and Age, by Sex, 2001	71
16.	Leading Causes of Death by Selected Age Groups, 2001	72
16A.	Leading Causes of White Deaths by Selected Age Groups, 2001	73
16B.	Leading Causes of African-American Deaths by Selected Age Groups, 2001	74
16C.	Leading Causes of Asian/Pacific Islander Deaths by Selected Age Groups, 2001	75
16D.	Leading Causes of Other Deaths by Selected Age Groups, 2001	76
16E.	Leading Causes of Hispanic Deaths by Selected Age Groups, 2001	77-78
17.	Fifteen Leading Causes of Death by Number and Percent of Total Deaths, by Gender, 2001	79
18.	Heart Disease Deaths by Race and Age, by Gender, 2001	80
19.	Malignant Neoplasms Death by Race and Age, by Gender, 2001	81
20.	Male Malignant Neoplasms Deaths by Ten Leading Sites, by Race, by Year, 1999-2001	82
21.	Female Malignant Neoplasms Deaths by Ten Leading Sites, by Race, by Year, 1999-2001	82
22.	Cerebrovascular Disease Deaths by Race and Age, by Gender, 2001	83
23.	Suicide Deaths by Race and Age, by Gender, 2001	84
24.	Teenage Suicide Deaths as a Percent of Total Suicide Deaths, by Year, 1990-2001	85
25.	Unintentional Injury Deaths by Type of Injury, by Age, 2001	86
26.	Fetal Deaths, by Age and Race of Mother, 2001	87
26(cont'd)	In-Wedlock and Out-of-Wedlock Fetal Deaths by Age and Race of Mother, 2001	88
27.	Fetal Deaths by Cause, by Race, 2001	89-90
28.	Infant Deaths by Cause, by Race, 2001	91-92
29.	Infant Deaths by Cause, Sex and Race, by Subdivision of the First Year, 2001	93-95
30.	Infant Deaths by Year, by Subdivision of the First Year of Life, 1960-2001	96

FAMILY FORMATION AND DISSOLUTION

31.	Marriages by Age of Groom and Bride, Percent Distribution, by Year, 1997-2001	97
32.	Marriages by Age of Groom and Bride, 2001	98
33A.	Dissolutions by Age, by Race of Husband, 2001	99
33B.	Dissolutions by Age, by Race of Wife, 2001	100
34.	Dissolutions by Age, by Primary Marriage, and Remainder, by Husband and Wife, 2001	101
35.	Dissolutions by Age of Husband and Wife, Percent Distribution, 1997-2001	102
36A.	Dissolutions by Duration of Marriage, by Race of Husband, 2001	103
36B.	Dissolutions by Duration of Marriage, by Race of Wife, 2001	104
37A.	Number of Dissolutions Involving Children under 18 years, by Race of Husband, 2001	105
37B.	Number of Dissolutions Involving Children under 18 years, by Race of Wife, 2001	105

COUNTY DATA

38.	Live Births and Deaths by County and Place, 2001	106-114
39.	Live Births Ranked by County, 2001	115
40.	Live Births to Mothers under 18, Ranked by County, 2001	116
41.	Infant Deaths Ranked by County, 2001	117
42.	Deaths Ranked by County, 2001	118
43.	Suicide Deaths Ranked by County, 2001	119
44.	Unintentional Injury Deaths Ranked by County, 2001	120
45.	Web information	121

DEFINITIONS:

Annulment: A court decree voiding a marriage from the beginning. Annulments are included with divorces for rate calculation purposes and are available only by place of occurrence.

Cause of Death: Deaths, by cause, are classified according to the *International Classification of Diseases, Ninth Revision*, adapted for use in the United States. It is the disease or injury that initiated the sequence of morbid events leading directly to death, or the circumstances of the accident or violence which produced the fatal injury. The responsibility for indicating the underlying cause of death is that of the certifying physician or medical examiner.

Congenital Malformation: Deformity existing before birth.

Divorce: A court decree dissolving a marital relationship. Divorces are included with annulments for rate calculation purposes and are available only by place of occurrence.

Fetal Death: A birth that fails to show any sign of life after delivery. Reportable fetal deaths in Iowa are those greater than 20 weeks gestation. The responsibility for determining if a birth meets this definition is that of the attending physician. "Fetal death" and "stillbirth" are synonymous terms.

Infant Death: Death of a live-born infant under one year of age. Includes both neonatal and postneonatal deaths.

Live Birth: A birth that shows any sign of life after delivery. The World Health Organization considers a sign of life as being the breathing or showing of any other evidence of life, such as beating of the heart, pulsation of the umbilical cord, or definite movement of voluntary muscles, whether or not the umbilical cord has been cut or the placenta is attached. The responsibility for determining if a birth meets this definition is that of the attending physician. In this publication, the terms live birth and birth are used synonymously.

Live Birth Order: An expression of the numeric relationship of a child to others liveborn to that mother.

Low Birth Weight: A weight at birth of under 2,500 grams or 5 pounds, 8 ounces.

Marriage: The legal union of individuals. Marriages are available only by place of occurrence.

Maternal Death: A death due to complications of pregnancy, labor, delivery or puerperium.

Neonatal Death: Death of liveborn infant occurring within the first 27 days of life.

Occurrence Data: Data compiled by the geographical place the event occurred without regard to residence.

Other Race: Includes persons stating themselves as other than Black or the categories included in "White."

Perinatal Death: Death of a fetus of greater than 20 weeks gestation or death of a liveborn infant under 28 days of life.

Primary Marriage: Dissolution of a first marriage for both parties.

Postneonatal Death: Death of a live-born infant after the first 27 days of life, but before one year of age.

Resident Data: Data compiled by the usual place of residence without regard to the geographical place where the event occurred. For births, the mother's usual residence is used as the place of residence of the child.

White Race: Includes persons describing themselves as White, Cuban, Mexican, Puerto Rican, or other Hispanic. Also for persons for whom race is not stated.

American Indian or Alaska Native: A person having origins in any of the original peoples of North and South America (including Central America), and who maintain tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Black or African American: A person having origins in any of the black racial groups of Africa

Hispanic or Latino: A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

Native Hawaiian or Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

TIPS ON USING VITAL STATISTICS

This publication is an historical recording of the most requested statistics on vital events and is a source of information that can be used in further analysis. While many users of vital statistics have a good working knowledge of this subject, others may not fully understand the data limitations. This section discusses items to help the reader use this document.

Quality of the Data: Every precaution is taken to minimize errors in the raw data during its preparation and receipt. The data are from certificates of vital events--births, deaths, marriages, divorces, and annulments.

Each document is edited for consistency and completeness. Queries are initiated to complete or verify information on the certificate. The department is not able to change information on certificates without certifier concurrence. Therefore, the quality of the data is often dependent on the decisions of the certifying agent.

Residence or Occurrence: All data contained in this publication are by residence except marriages and divorces.

Total, Rates, or Ratios: Vital events can be reported as totals, rates, or ratios. Totals will suffice as long as the user knows how many times a certain event occurred and no relationship or comparison is to be made with other areas or different periods.

When different areas or periods are being studied, it may be best to use rates or ratios. Populations vary between areas or over time in the same area. It may be that variations in occurrence result from changes in the population and do not indicate a new trend in the vital event.

Rates or ratios express the occurrence of vital events in relation to a set standard. For example, the crude birth rate is expressed per 1,000 total population; the age-specific birth rate is expressed per 1,000 females in the specific age category. This comparison removes differences between sizes of the age group being compared over time and allows for analysis of changes in vital event patterns.

Small Number Limitations: There are two limitations involving small numbers. One involves a small number of occurrences for a particular vital event. The other involves rates or ratios calculated for a small population even though the number of occurrences of that event may not be considered small. Caution should be exercised concerning the use of such data. Statistical stability cannot be assured when small numbers are used in some formulas. Determination of what constitutes a small number must be made by the individual user. Numbers smaller than 16 and populations less than 100 are generally considered unstable for use in most statistical computations.

FORMULAS

NATALITY FORMULAS

$$\text{BIRTH RATE} = \frac{\text{Number of Live Births}}{\text{Estimated Midyear Population}} \times 1,000$$

$$\text{LOW BIRTH WEIGHT RATIO} = \frac{\text{Number of Live Births with Birth Weight Under 2,500 grams}}{\text{Number of Live Births}} \times 1,000$$

$$\text{RATIO OF BIRTHS TO UNMARRIED WOMEN} = \frac{\text{Number of Live Births to Unmarried Women}}{\text{Number of Live Births}} \times 1,000$$

$$\text{AGE - SPECIFIC BIRTH RATE} = \frac{\text{Number of Live Births to Women in Specific Age Group}}{\text{Estimated Female Population in that Age Group}} \times 1,000$$

$$\text{GENERAL FERTILITY RATE} = \frac{\text{Number of Live Births}}{\text{Estimated Female Population 15 - 44 Years of Age}} \times 1,000$$

MARRIAGE FORMULAS

$$\text{MARRIAGE RATE} = \frac{\text{Number of Marriages}}{\text{Estimated Midyear Population}} \times 1,000$$

DIVORCE FORMULAS

$$\text{DIVORCE RATE} = \frac{\text{Number of Divorces and Annulments}}{\text{Estimated Midyear Population}} \times 1,000$$

MORTALITY FORMULAS

$$\text{DEATHRATE} = \frac{\text{Number of Deaths}}{\text{Estimated Midyear Population}} \times 1,000$$

$$\text{AGE ADJUSTED DEATH RATE}^* =$$

$$\left(\frac{\text{Decedents <1 Year of Age}}{\text{IA Midyear Population <1 Year of Age}} \times 2000 \text{ U.S. Standard Million Pop. <1 Year of Age} + \right.$$

$$\frac{\text{Decedents Aged 1-4}}{\text{IA Midyear Population Aged 1-4}} \times 2000 \text{ U.S. Standard Million Pop. Aged 1-4} +$$

$$\frac{\text{Decedents Aged 5-14}}{\text{IA Midyear Population Aged 5-14}} \times 2000 \text{ U.S. Standard Million Pop. Aged 5-14} +$$

$$\frac{\text{Decedents Aged 15-24}}{\text{IA Midyear Population Aged 15-24}} \times 2000 \text{ U.S. Standard Million Pop. Aged 15-24} +$$

$$\frac{\text{Decedents Aged 25-34}}{\text{IA Midyear Population Aged 25-34}} \times 2000 \text{ U.S. Standard Million Pop. Aged 25-34} +$$

$$\frac{\text{Decedents Aged 35-44}}{\text{IA Midyear Population Aged 35-44}} \times 2000 \text{ U.S. Standard Million Pop. Aged 35-44} +$$

$$\frac{\text{Decedents Aged 45-54}}{\text{IA Midyear Population Aged 45-54}} \times 2000 \text{ U.S. Standard Million Pop. Aged 45-54} +$$

$$\frac{\text{Decedents Aged 55-64}}{\text{IA Midyear Population Aged 55-64}} \times 2000 \text{ U.S. Standard Million Pop. Aged 55-64} +$$

$$\frac{\text{Decedents Aged 65-74}}{\text{IA Midyear Population Aged 65-74}} \times 2000 \text{ U.S. Standard Million Pop. Aged 65-74} +$$

$$\frac{\text{Decedents Aged 75-84}}{\text{IA Midyear Population Aged 75-84}} \times 2000 \text{ U.S. Standard Million Pop. Aged 75-84} +$$

$$\frac{\text{Decedents Aged 85+}}{\text{IA Midyear Population Aged 85+}} \times 2000 \text{ U.S. Standard Million Pop. Aged 85+} \left. \right)$$

2000 Total U.S. Standard Million Population X 1,000

*Year 2000 Projected Standard Population May Be Used in the Above Formulas.

$$\text{CAUSE - SPECIFIC DEATH RATE} = \frac{\text{Number of Deaths for Specific Cause}}{\text{Estimated Midyear Population}} \times 100,000$$

$$\text{AGE - SPECIFIC DEATH RATE} = \frac{\text{Number of Deaths for Specific Age Group}}{\text{Estimated Population in that Age Group}} \times 1,000$$

$$\text{INFANT DEATH RATE} = \frac{\text{Number of Deaths < 1 Year of Age}}{\text{Number of Live Births}} \times 1,000$$

$$\text{CAUSE SPECIFIC INFANT DEATH RATE} = \frac{\text{Number of Deaths < 1 Year for Specific Cause}}{\text{Number of Live Births}} \times 1,000$$

$$\text{NEONATAL DEATH RATE} = \frac{\text{Number of Deaths < 28 Days of Age}}{\text{Number of Live Births}} \times 1,000$$

$$\text{POSTNEONATAL DEATH RATE} = \frac{\text{Number of Deaths 28 or More Days, but < 1 Year}}{\text{Number of Live Births}} \times 1,000$$

$$\text{PERINATAL DEATH RATE} = \frac{\text{Number of Fetal Deaths 20 or More Weeks of Gestation plus Infant Deaths < 28 Days of Age}}{\text{Number of Live Births}} \times 1,000$$

(The definition of perinatal mortality varies from state to state. Caution should be exercised in comparing this ratio between states.)

$$\text{FETAL DEATH RATIO} = \frac{\text{Number of Fetal Deaths 20 or more Weeks of Gestation}}{\text{Number of Live Births}} \times 1,000$$

(The definition of a fetal death varies from state to state. Caution should be exercised in comparing this ratio between states.)

$$\text{MATERNAL MORTALITY RATE} = \frac{\text{Number of Deaths due to "Pregnancy, Childbirth, and the Puerperium" (ICD-10 O00 - O99)}}{\text{Number of Live Births}} \times 100,000$$

IOWA SUMMARY HIGHLIGHTS

	<u>1991</u>	<u>2001</u>
Births:		
Total ¹	13.9	12.9
Percent of mothers aged 19 and under	10.5	9.5
Percent low birth weight	5.7	6.4
Out-of-wedlock ²	222.1	287.8
 Deaths:		
Total ¹	9.8	9.5
Infant ²	8.0	5.6
Neonatal ²	4.4	3.4
Fetal ²	6.0	5.0
Maternal ³	5.1	10.5
 Selected Causes:		
Heart Disease ⁴	344.9	289.7
Cerebrovascular Disease (Stroke) ⁴	74.7	74.1
Arteriosclerosis ⁴	13.8	9.3
Unintentional injuries ⁴	39.4	35.6
Homicides ⁴	2.7	2.2
Suicides ⁴	11.9	10.4
Teenage Suicides (ages 10-19) ⁴	6.4	1.3
 Marriages:		
Total ¹	8.4	7.2
 Dissolutions:		
Total ¹	3.9	3.3
Percent Involving No Children	41.0	45.9

¹ Rate per 1,000 population

² Rate per 1,000 live births

³ Rate per 100,000 live births

⁴ Rate per 100,000 population

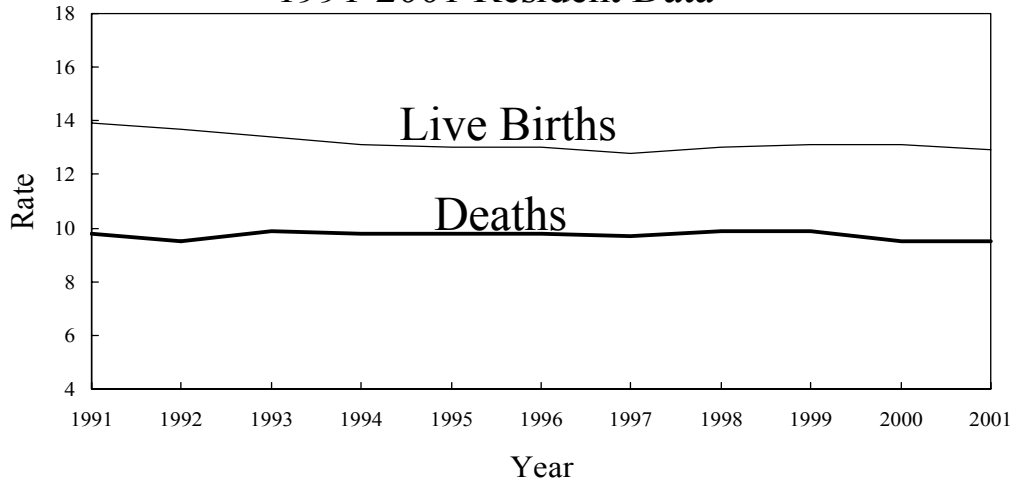
All rates are crude rates.

SELECTED RECORDS AND TRIVIA IOWA 2001

NATALITY			
Oldest Father:	71	Oldest Mother:	49
Youngest Father:	13	Youngest Mother:	13
Smallest Live Birth:	0 lb. 6 oz.	Largest Live Birth:	13 lb. 1oz
Highest Live Birth Order:	16 (15 live-born brothers and sisters)		
Day Most Births Occurred	August 8,2001 (151 births)		
Day Fewest Births Occurred	December 25,2001 (46 births)		
Most Popular Names for Babies			
<u>Boys' Names</u>	<u>Number</u>	<u>Girls' Names</u>	<u>Number</u>
Jacob	434	Madison	329
Tyler	256	Hannah	311
Logan	246	Emma	265
Ethan	237	Emily	260
Nicholas	226	Alexis	226
Austin	222	Taylor	207
Zachary	215	Elizabeth	191
Noah	214	Abigail	189
Andrew	212	Grace	184
Dylan	208	Samantha	174
MORTALITY			
Oldest Male Decedent:	107	Oldest Female Decedent:	111
MARRIAGE			
Oldest Groom:	94	Oldest Bride:	92
Youngest Groom:	16	Youngest Bride:	15
DIVORCE			
Oldest Male Divorcee:	93	Oldest Female Divorcee:	87
Youngest Male Divorcee:	17	Youngest Female Divorcee:	17
Marriage of Longest Duration Ending in a Divorce: 65 years			

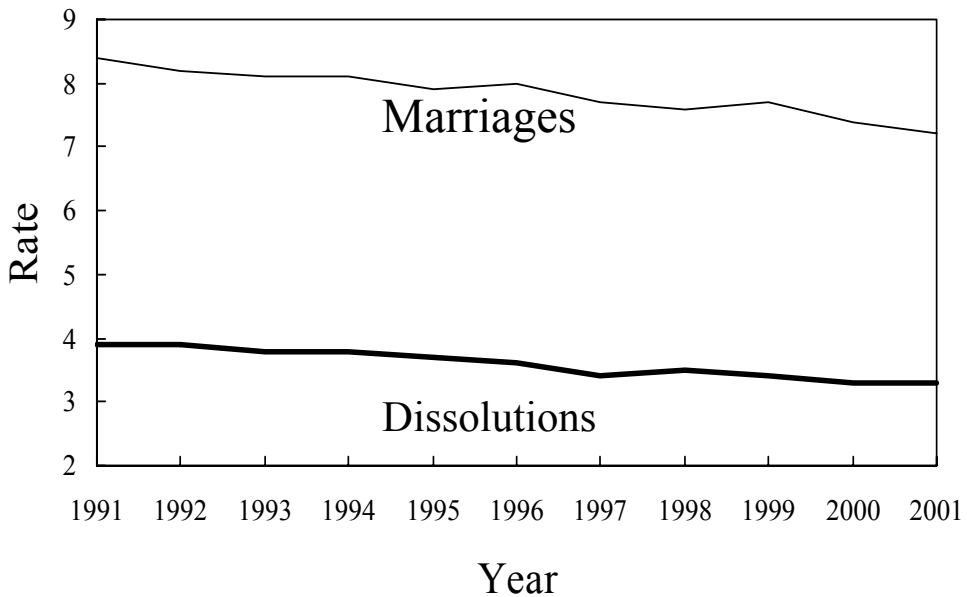
Charts

Figure 1: Live Births and Deaths
1991-2001 Resident Data



In 2001, the live birth rate lowered to 12.9 per 1,000 population. The current birth rate is comparable to the rate in 1997. The death rate was the same for 2000 and 2001. This is the lowest death rate since 1992 .

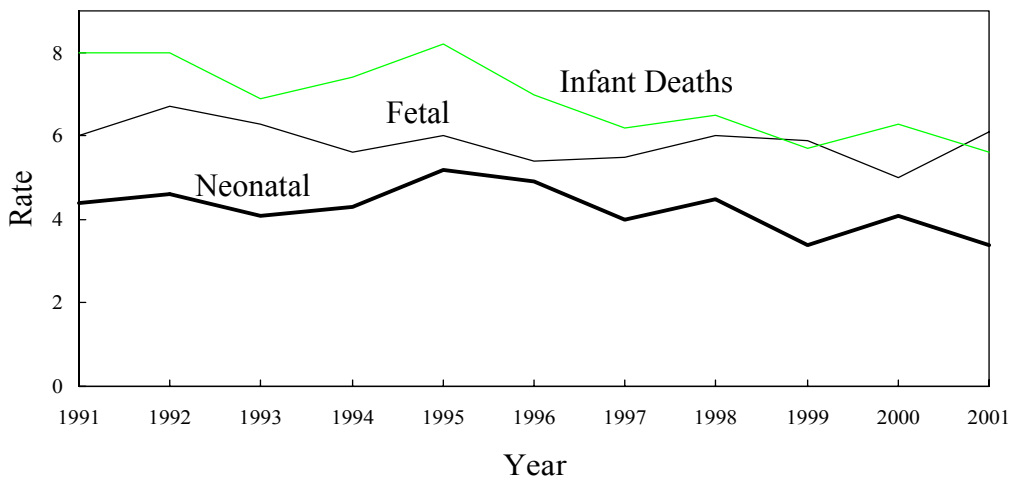
Figure 2: Marriages and Dissolutions
1991-2001 Occurrence Data



The current marriage rate of 7.2 per 1,000 population is down from 7.4 for 2000 and has dropped considerably from the 8.4 rate for 1991; the decrease has been nearly continuous.

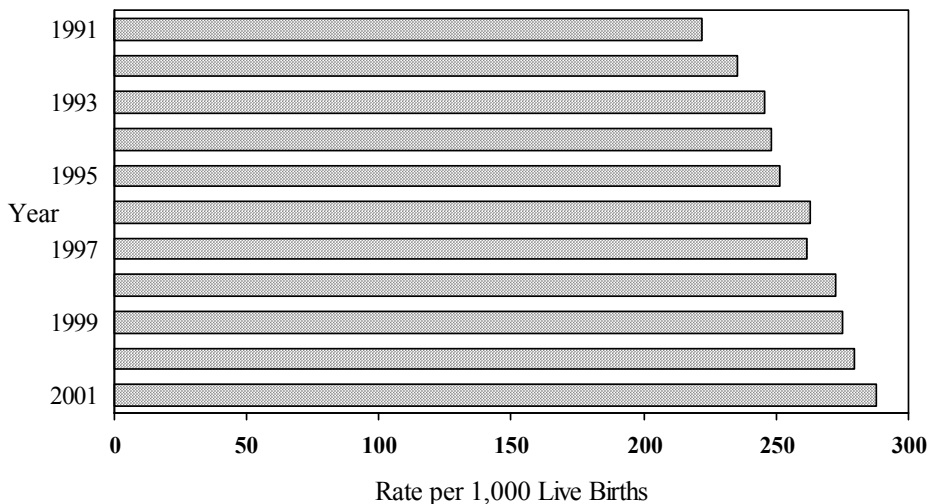
At 3.3, the dissolution rate remains the same as in 2000. The graph reveals a steady decline, with the exception of 1998, showing a slight increase.

Figure 3: Fetal, Neonatal, Infant Deaths
1991-2001 Resident Data



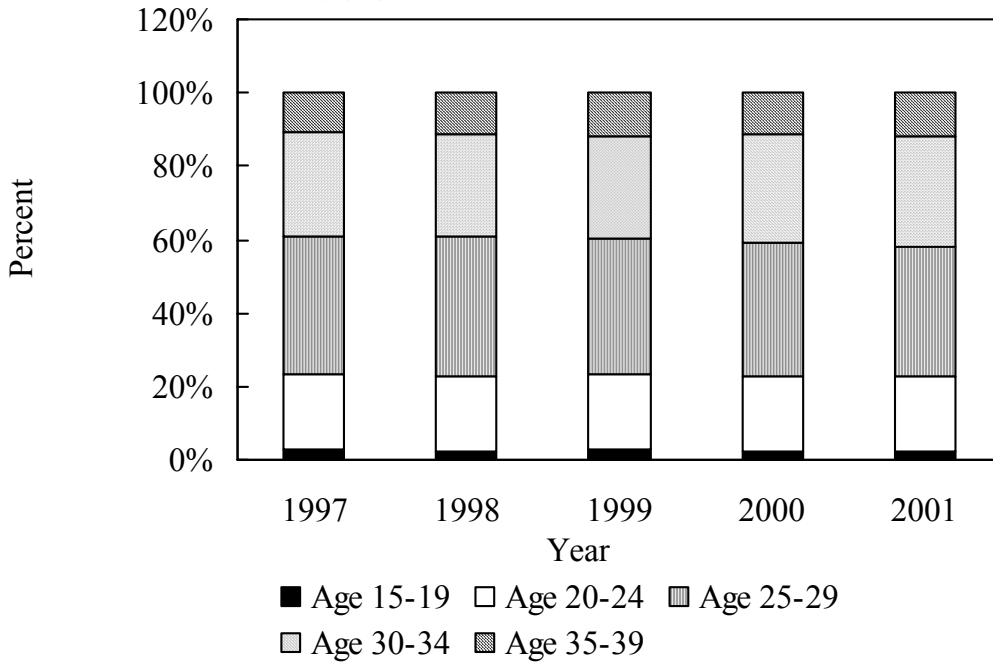
The infant death rate has fluctuated downward from 8 per 1,000 live births in 1991 to a current 6.1. During 1991-2001, the lowest rate was 5.6, which was noted for 2001; that compares to 8.2, which was the peak in 1995. In contrast, fetal deaths have risen to 6.1 per 1,000 live births in 2001 from 5.0 in 2000. Neonatal deaths have decreased to 3.4 per 1000 live births. This rate is the same as that reported in 1999. The year 2000 rate of 4.1 reflected an increase.

Figure 4: Out-of-Wedlock Live Births
1991-2001 Resident Data



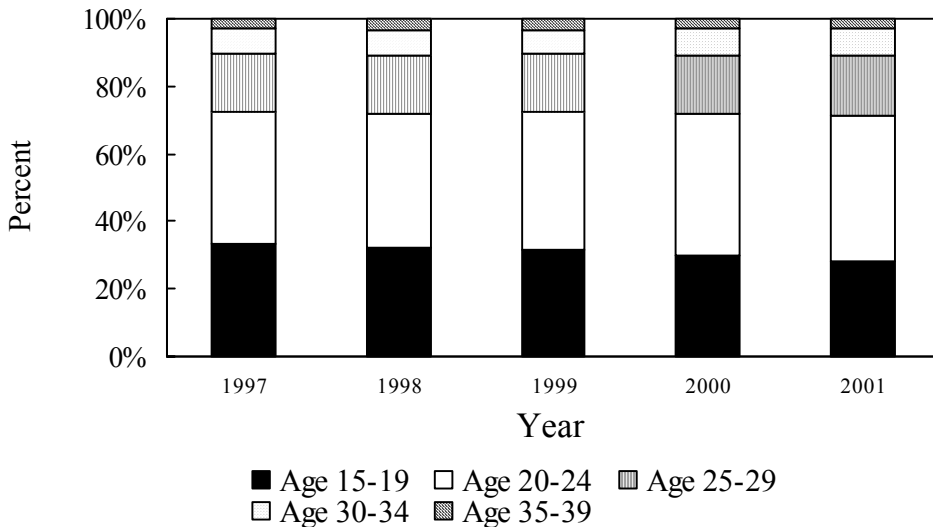
Out-of-wedlock live births rose this year to 287.8 per 1,000 live births from 279.8 in 2000. With the exception of a slight decrease in 1997, the rate continues to increase.

**Figure 5: In-Wedlock Live Births
By Age of Mother
1997-2001 Resident Data**



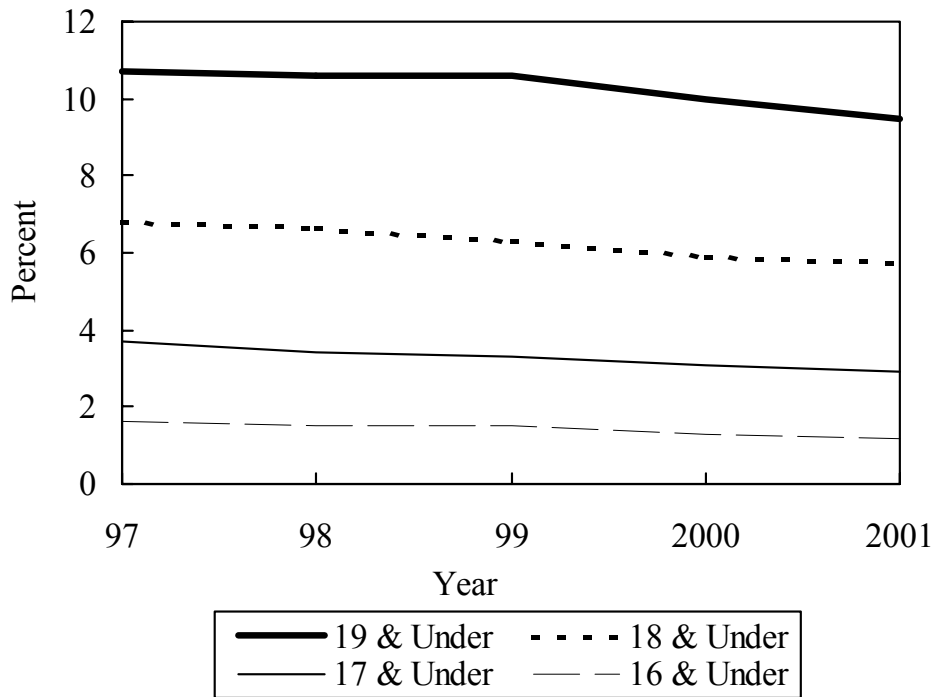
The highest number of "In-Wedlock" births remains consistent in the age group of 25-29, although this group is declining some from the highest percent noted in 1997-1998 to the current percent of 29.1 for 2001. The 15-19 age group has continued to decline since the 1999 rate of 2.3 to 2.1 currently. After remaining stable during 1998-1999, the percentage of mothers 30-34 increased to a high of 29.1 for 2001.

**Figure 6: Out-of-Wedlock Births
By Age of Mother
1997-2001 Resident Data**



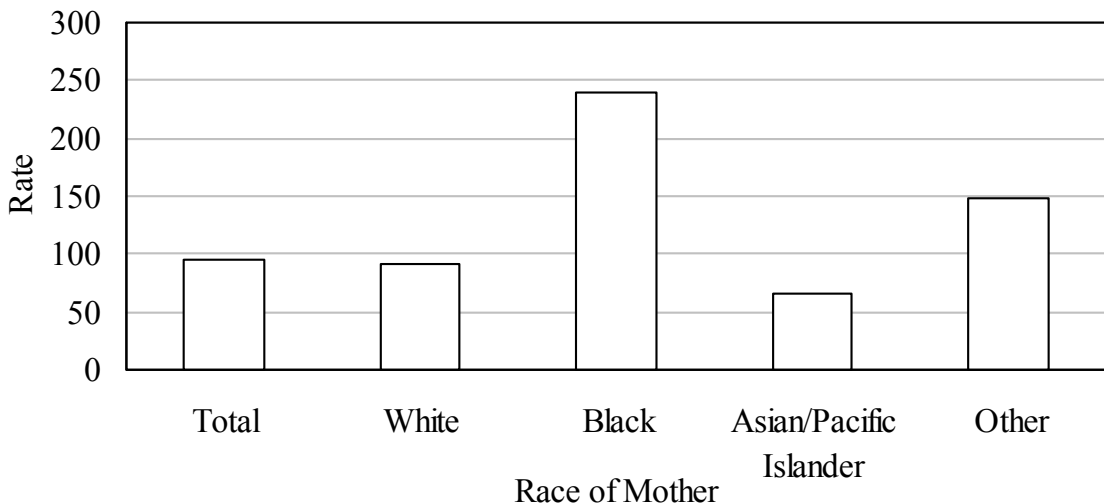
The number of "out-of-wedlock" births to mothers aged 20-24 has steadily decreased from 38.7 in 1997, to 30.2 in 2001. In addition, 30.2 percent of out-of-wedlock mothers are 15-19 years of age. This percentage had decreased continuously from 32.5 in 1997 to a low of 29.5 in 2000. The current year now reflects a slight increase to 30.2 percent. In contrast, the proportion of mothers in the 25-29 age group has fluctuated upward from a low of 16.7 percent in 1998 to 19 percent in 2001.

Figure 7: Live Births to Teenage Mothers
As Percents of Total Live Births
1997-2001 Resident Data

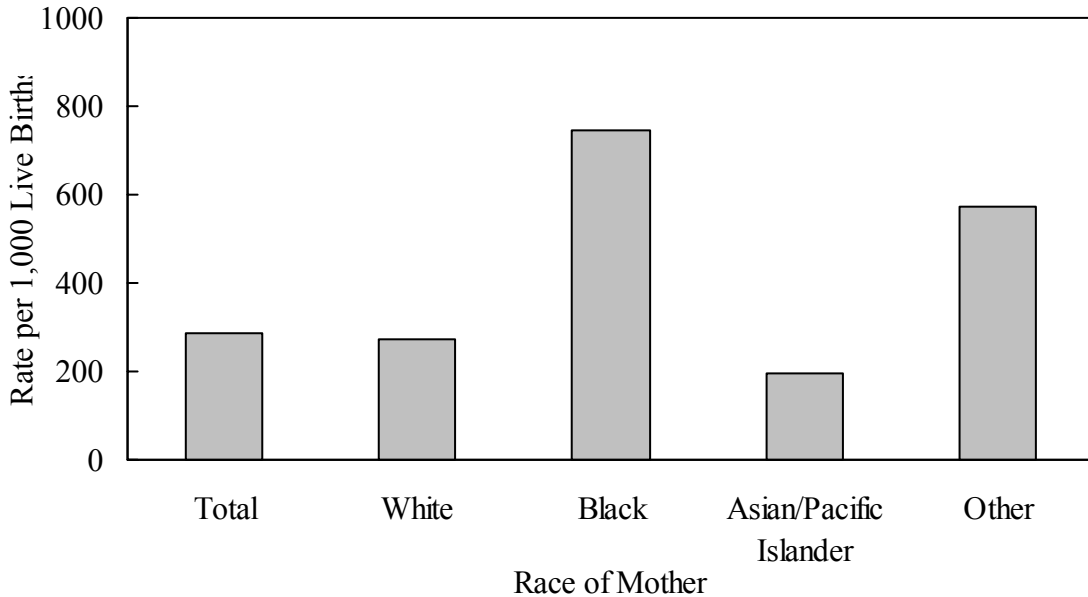


The proportion of live births born to mothers aged 19 and under has continuously declined between 1997-2001. The percent was 11.0 in 1997, compared to a current 9.5. A year ago it was 10 percent.

Figure 8: Mothers Under Age 20 by Race
2001 Resident Data

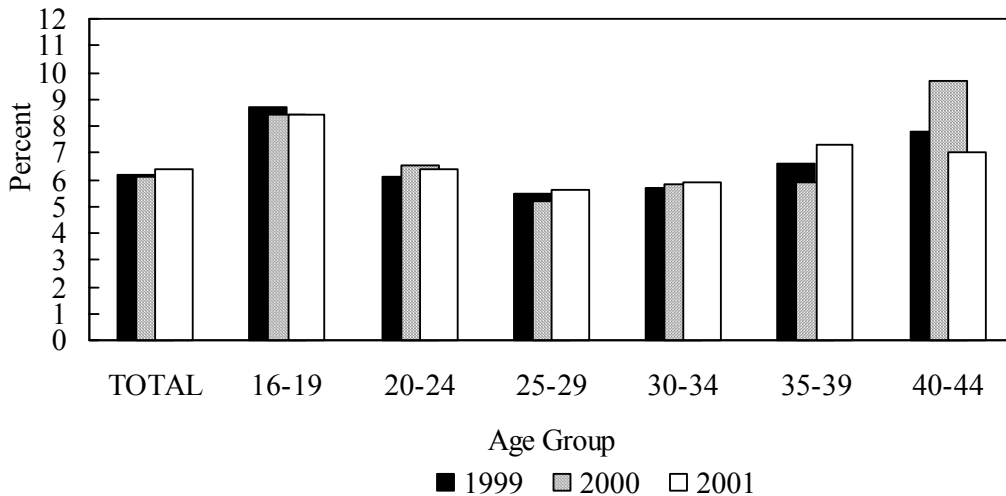


**Figure 9: Out of Wedlock Live Births by Race
2001 Resident Data**



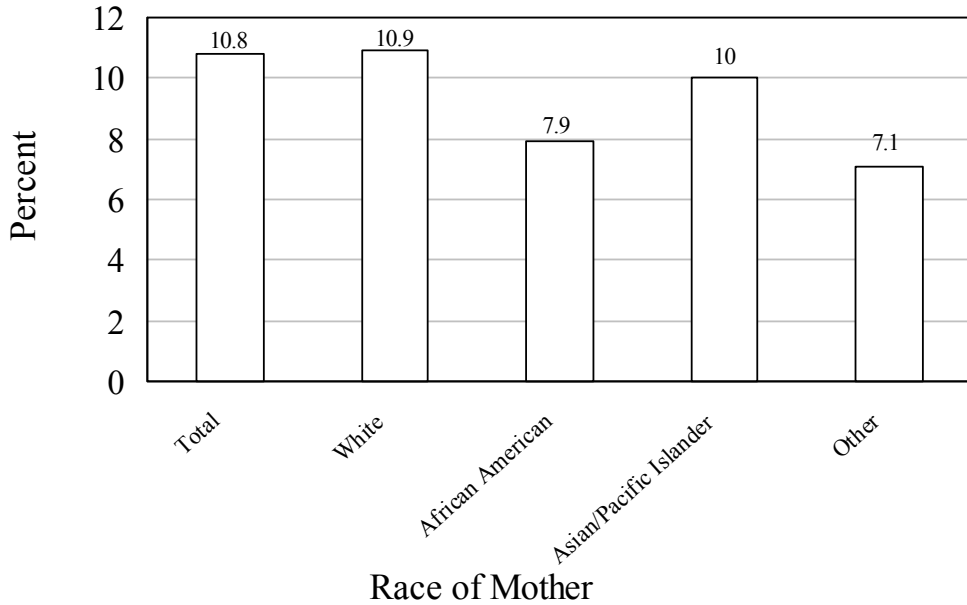
The Iowa African-American out-of-wedlock live birth rate increased in 2001 to 746 per 1,000 live births from 739.4 per 1,000 live births for 2000. The out-of-wedlock rate among white mothers rose to 271.3 in 2001, from 263.7 for last year.

**Figure 10: Low Birth Weight Live Births as
Percent of Total Live Births
Within Age Group of Mother
1999-2001 Resident Data**



During 1999-2001, the highest percentages of low birth weight live births are among the youngest and oldest age groups of mothers.

Figure 11: Low Birth Weight Live Births by Race
As Percents of Total Live Births
2001 Resident Data



African American low birth weight live births declined in 2001 to 7.9 percent from 11.8 in 2000. White low birth weight live births had remained at a stable 5.9 percent during 1999-2000. In 2001 the percent increased to 10.9 percent

Figure 12: Number of live Births by Marital Status
1991-2001 Residence Data

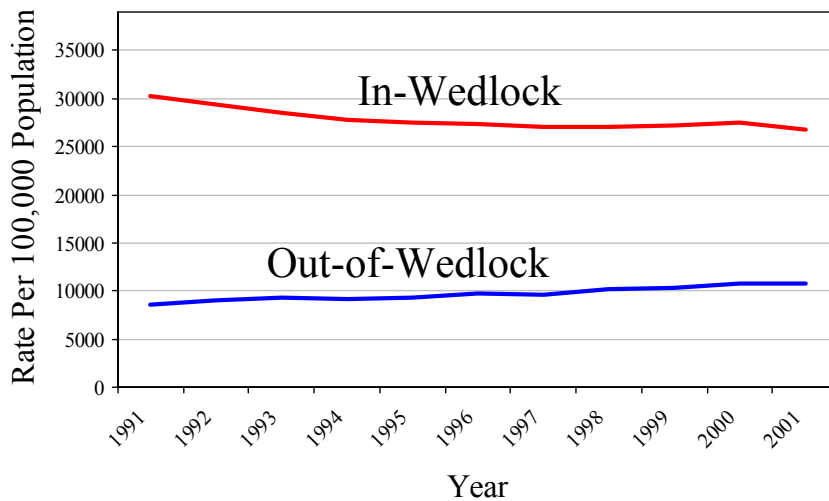
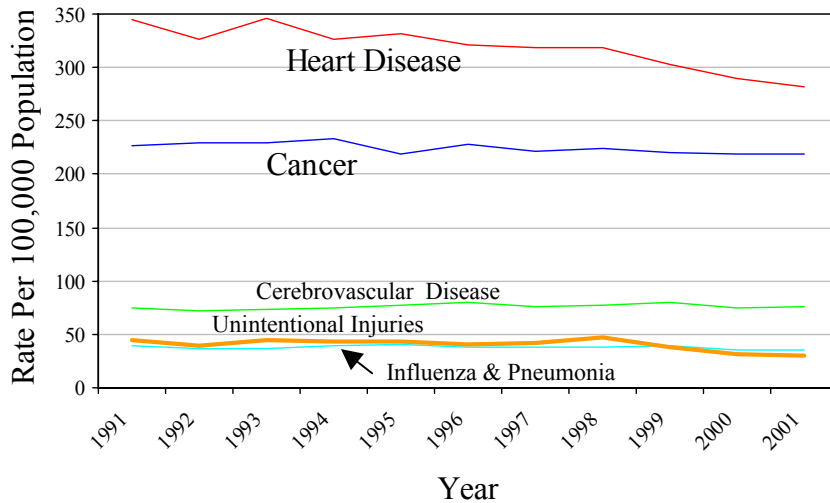
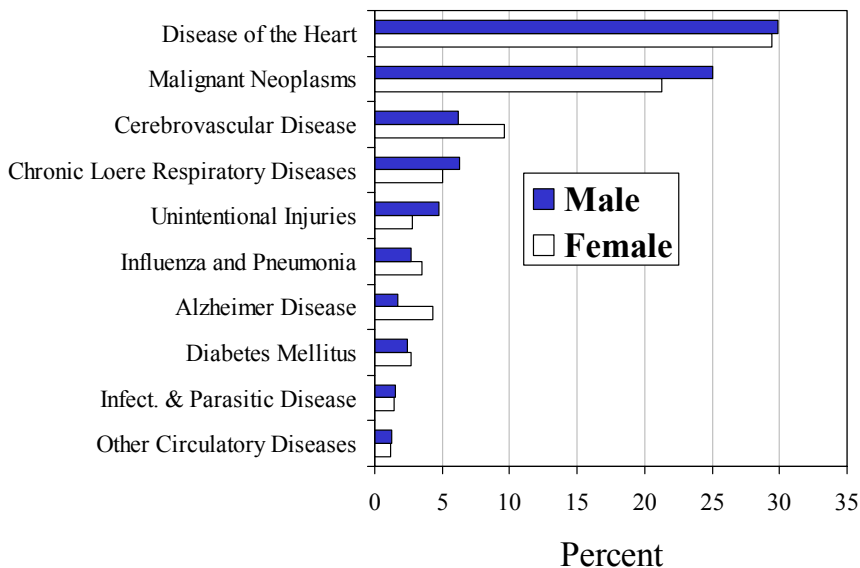


Figure 13: Rates For Selected Causes of Death 1991-2001 Residence Data



Although heart disease is the leading cause of death in the state, the rate has steadily declined since 1995. The 2001 heart disease death rate was 281.3 per 100,000 population compared to 290.3 in 2000. The cancer death rate has increased slightly over time since 1996 but leveled off in 2000-2001. The first two leading causes of death constitute over 50 percent of the deaths in Iowa each year.

Figure 14: Ten Leading Causes of Death As Percents of All Deaths by Gender 2001 Resident Data

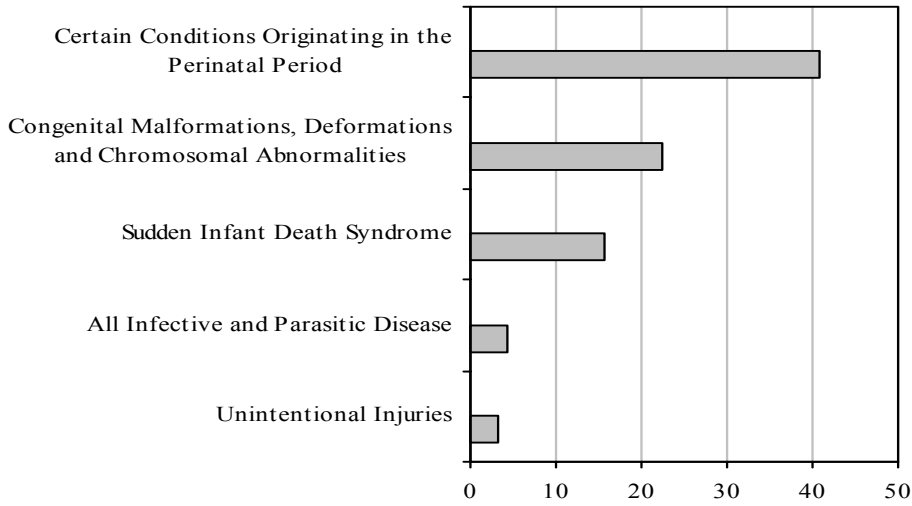


Heart disease is nearly equal among the genders. Malignant neoplasm's, chronic lower respiratory diseases, and unintentional injuries are more prominent among males; in contrast stroke, influenza and pneumonia, and Alzheimer's are more prominent among females.

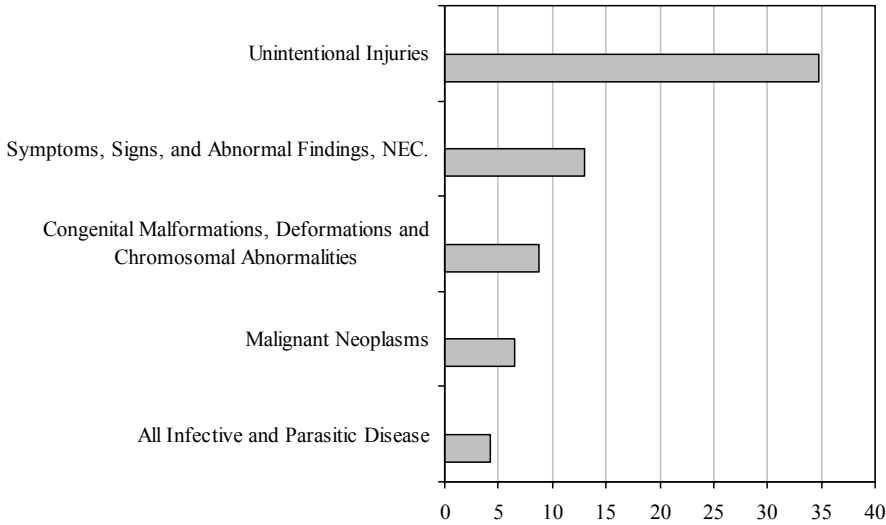
Figure 15: Leading Causes of Death by Age Group

2001 Resident Data

Under 1



1-4



5-14

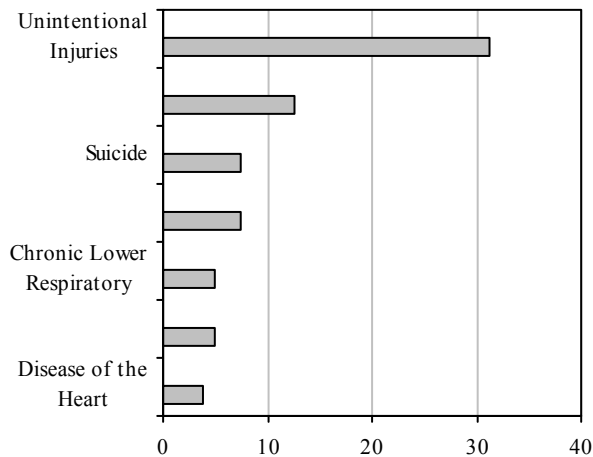
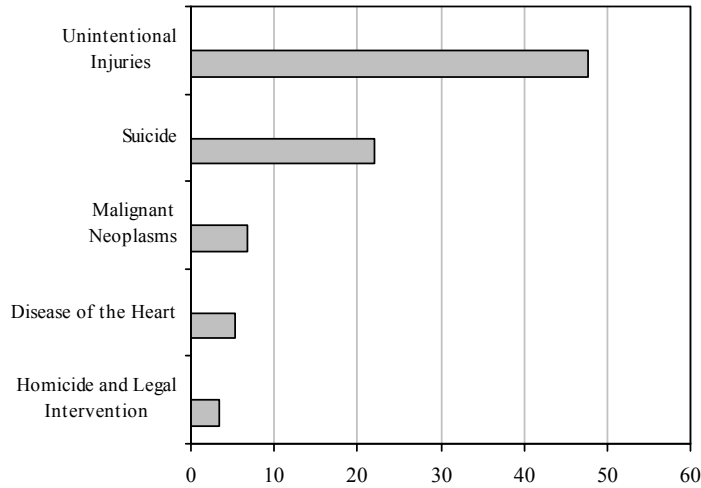
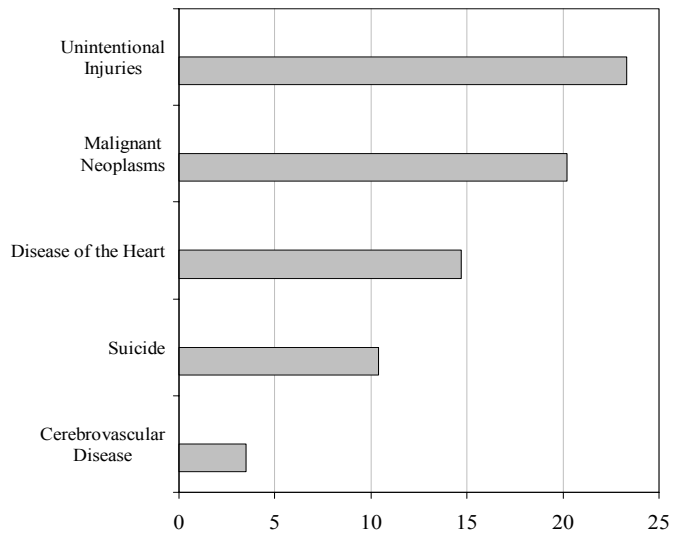


Figure 15 (continued): Leading Causes of Death by Age Group
2001 Resident Data

15-24



25-44



45-54

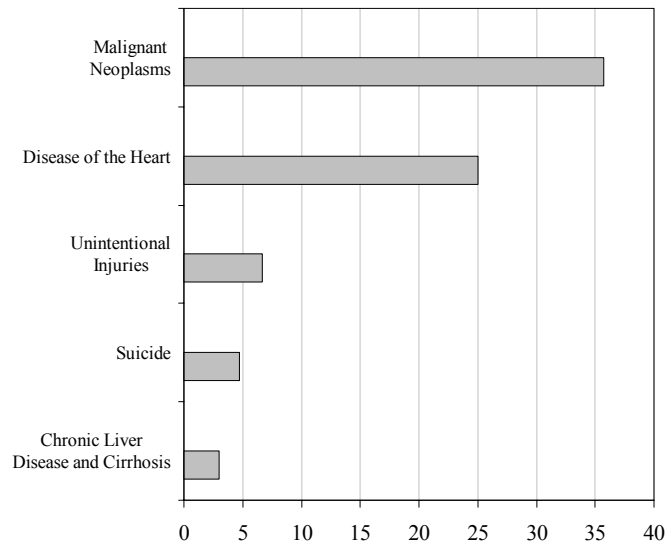
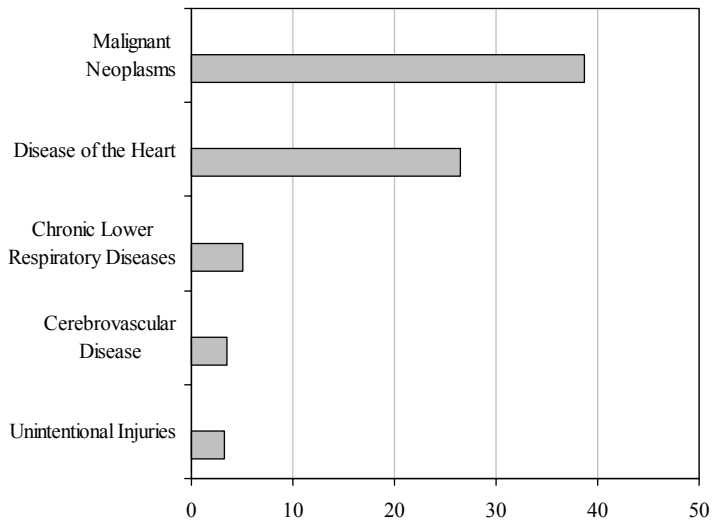
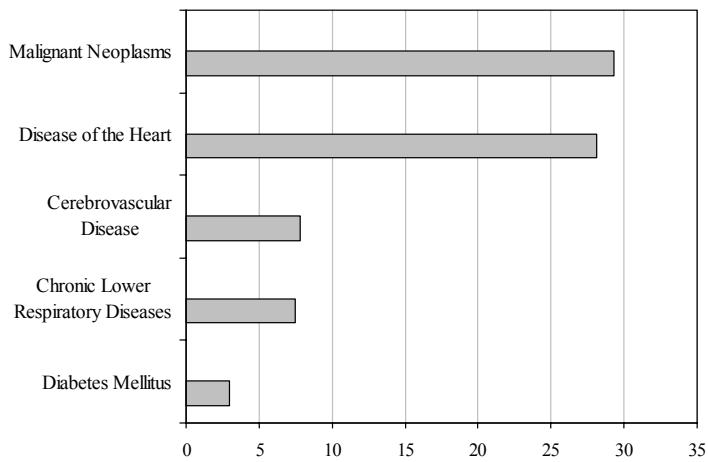


Figure 15 (continued): Leading Causes of Death by Age Group
 2001 Resident Data
 55-64



65-84



85 and Over

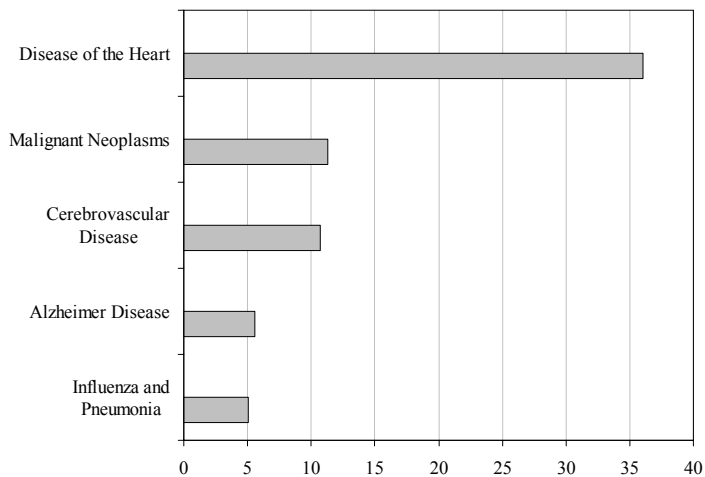
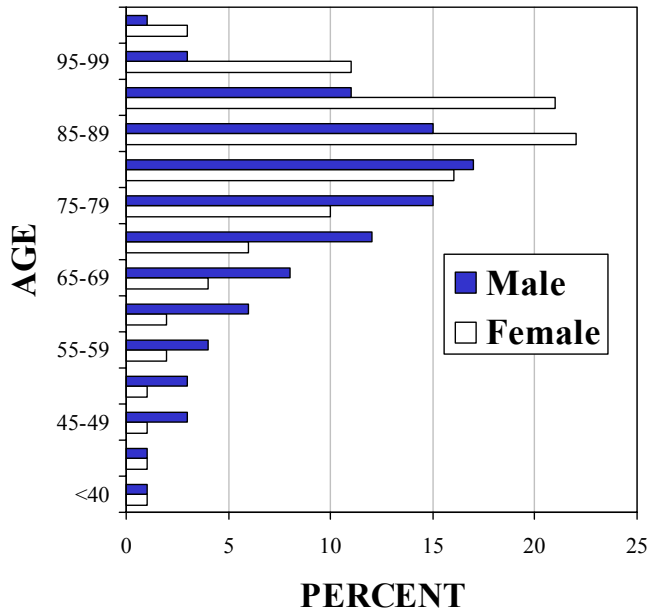
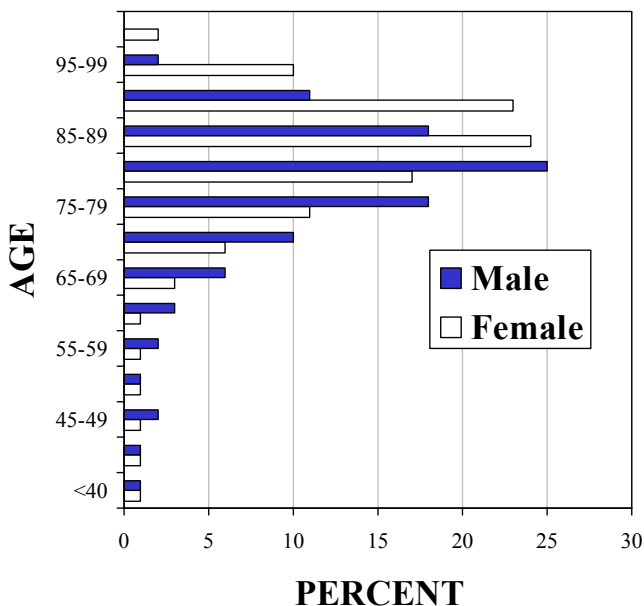


Figure 16: Heart Disease Deaths by Age and Sex
 Percent Distribution
 2001 Resident Data



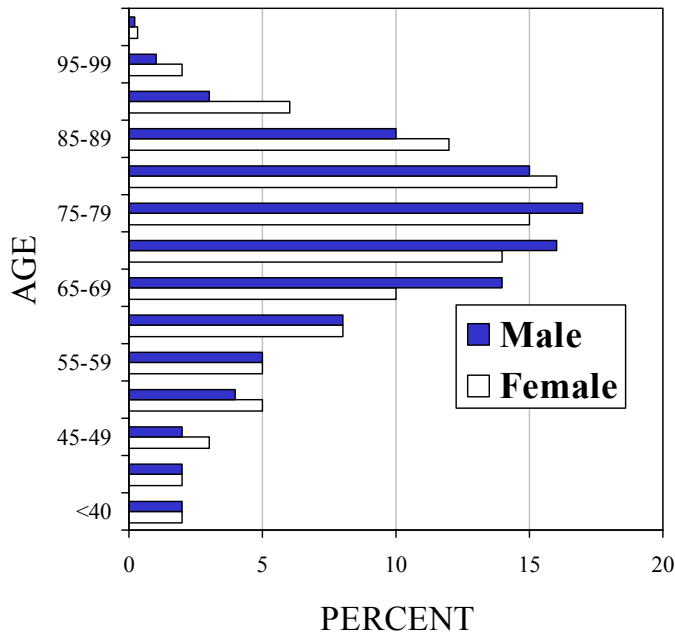
More lowans die from heart disease than any other cause. While more women die of heart disease than men, these deaths tend to occur at older ages. In contrast, nearly one-half of the male deaths are concentrated in three age groups, which encompasses mid 70 through early 90 age group.

Figure 17: Cerebrovascular Disease Deaths by Age
 and Sex Percent Distribution
 2001 Resident Data



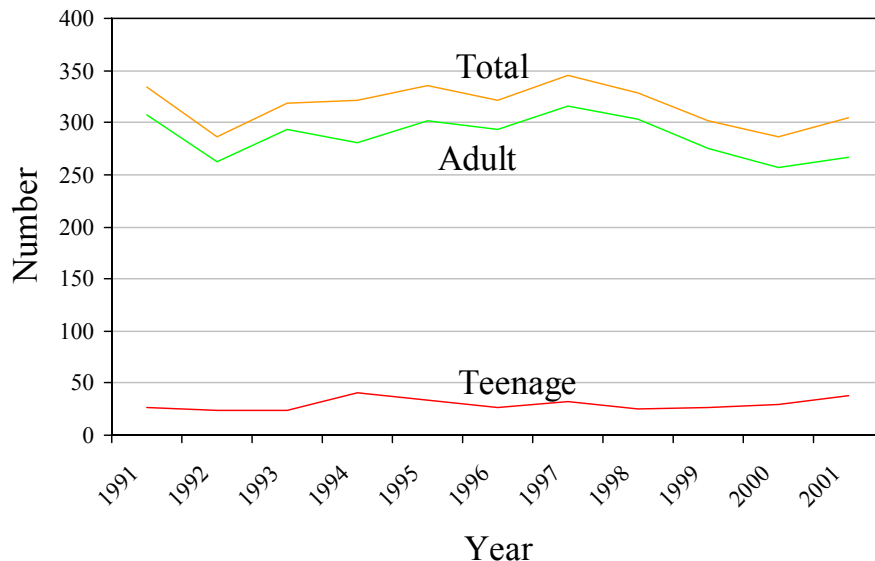
Cerebrovascular disease (stroke) affects older lowans more than any other leading cause of death. At least 50 percent of strokes strike males starting in early 70's through late 80's.

Figure 18: Malignant Neoplasm Disease Deaths by Age and Sex Percent Distribution 2001 Resident Data



Iowa cancer deaths occur to females at a somewhat older age than males starting in the early eighties. In contrast, males increasingly die in the earlier age brackets, starting in their sixties. Total cancer related deaths of Iowans in 2001 was 23.1 percent of all deaths, making it the second leading cause of death for 2001.

Figure 19: Teenage and Total Suicide Deaths 1991-2001 Resident Data



Total suicide deaths increased to 304 in 2001; the number in 2000 was 286. Teenage suicides also increased, from 29 in 2000, to 38 in 2001. In 1999, there were 27 teenage suicides.

Figure 20: Firearm Deaths by Type
1991-2001 Resident Data

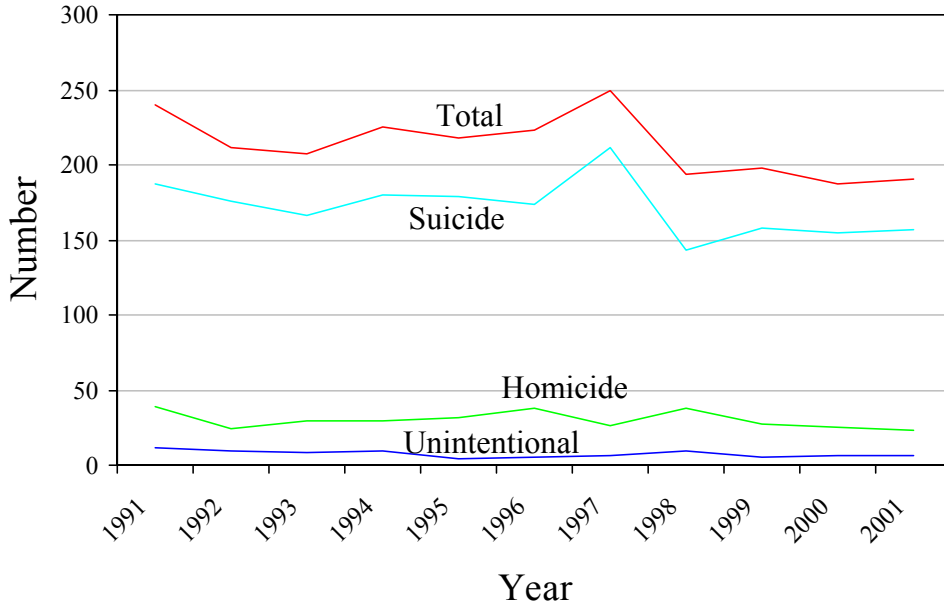


Figure 21: Unintentional Drowning Deaths
1991-2001 Occurrence Data

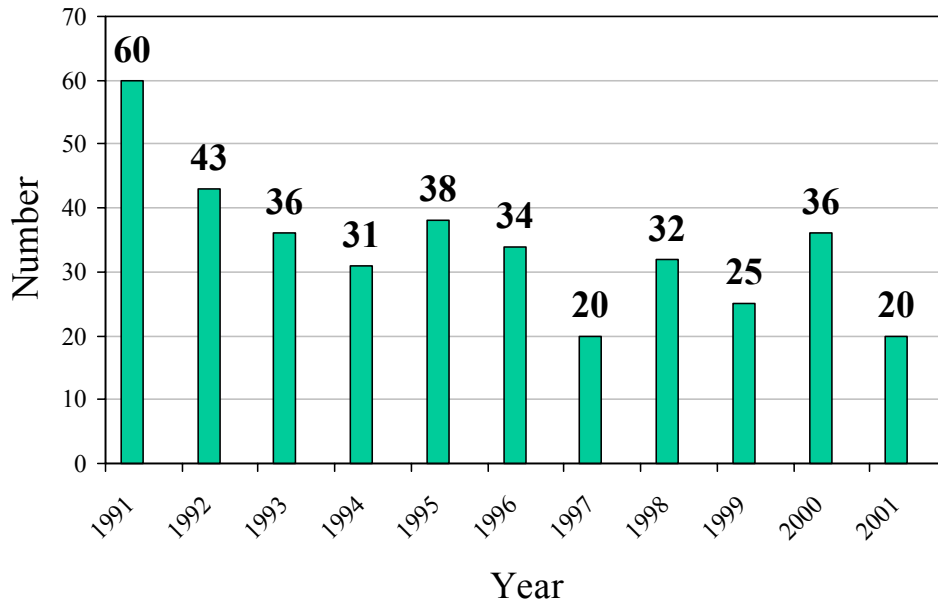


Figure 22: Homicide Deaths
1991-2001 Resident Data

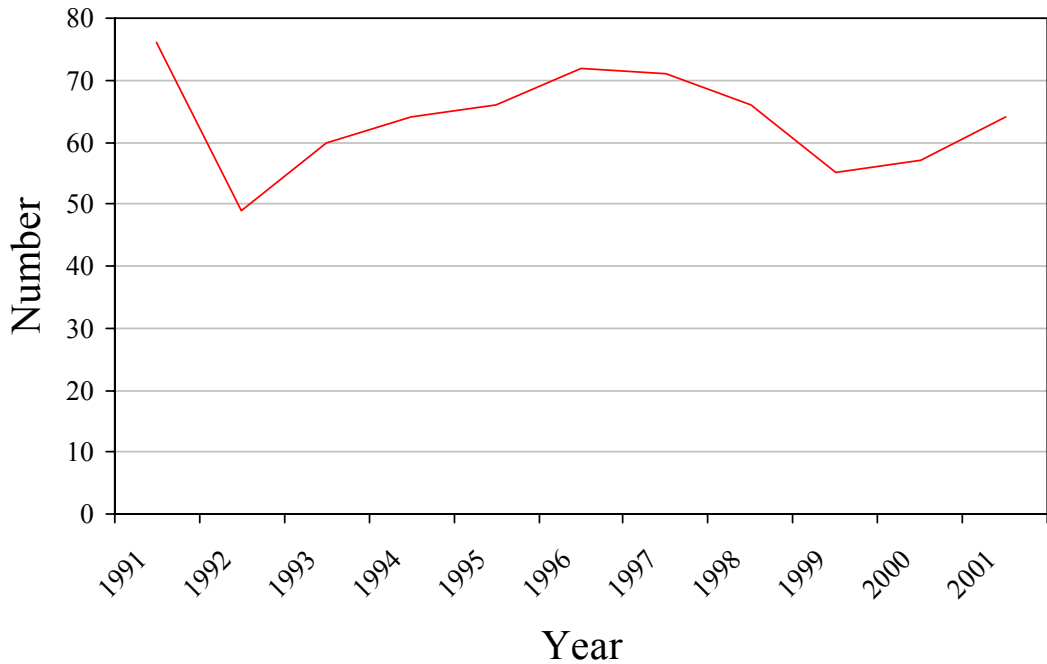


Figure 23: Unintentional Poisoning Deaths
1991-2001 Residence Data

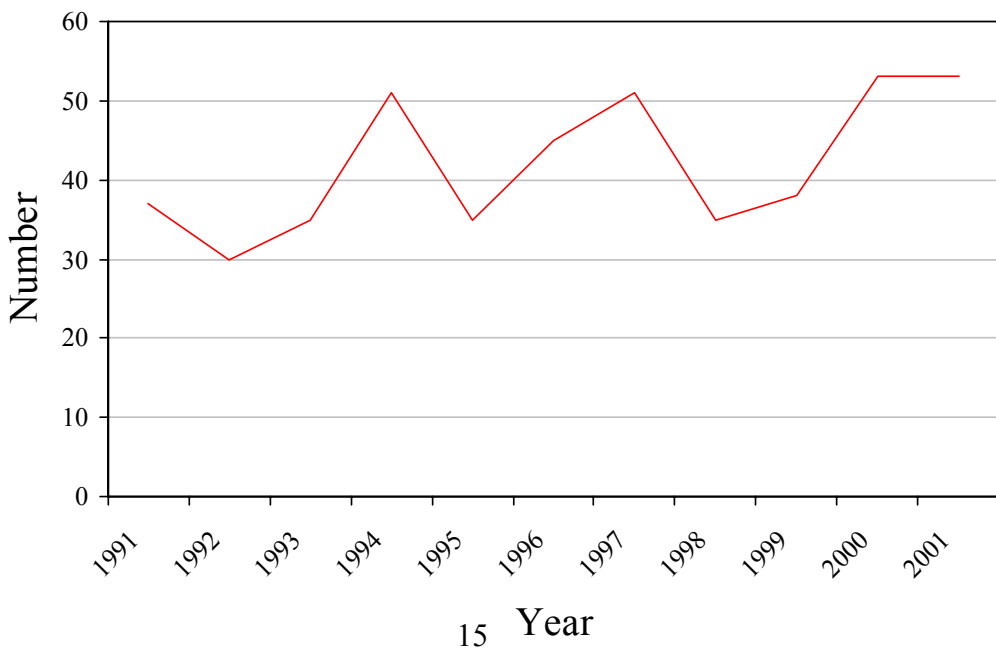
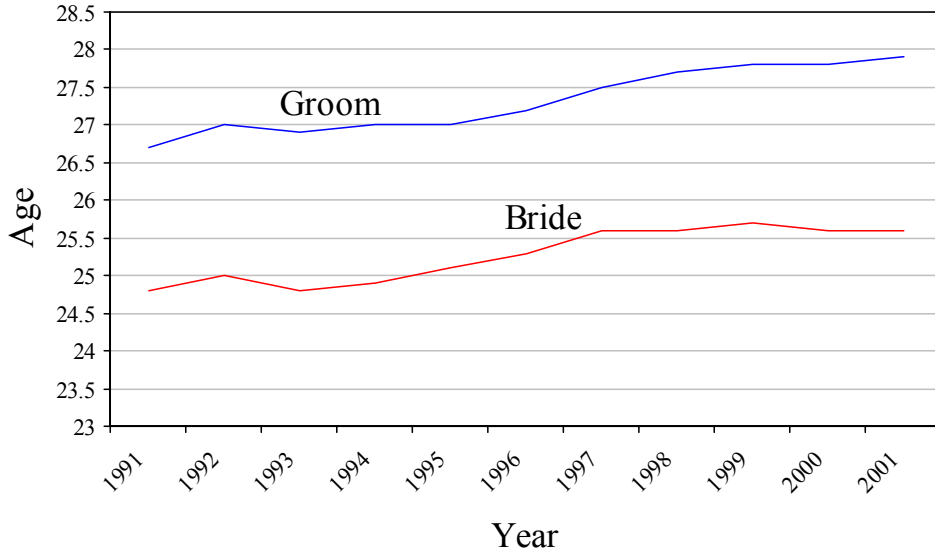
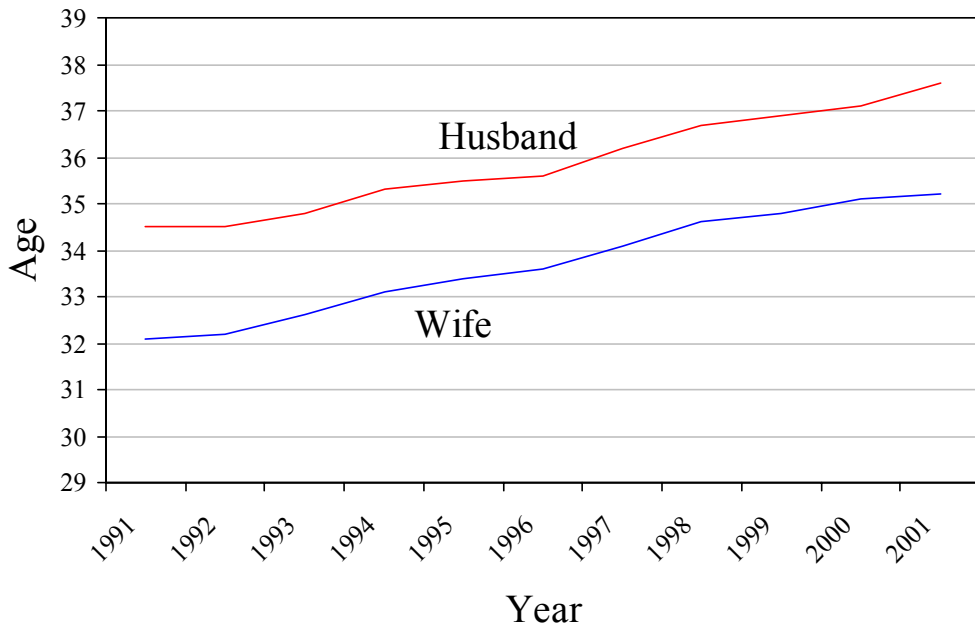


Figure 24: Median Age at Marriage 1991-2001 Occurrence Data



The median age at marriage for grooms has fluctuated upward from 26.7 in 1991 to 27.9 in 2001. In addition, the median has almost steadily increased from 27 in 1995 to almost 28 in the current year. For brides, the median age remained the same for 2000 and 2001 at 25.6. This is a slight decrease from the high of 25.7 in 1999. It was nearly stable during 1997-1999.

Figure 25: Median Age at Dissolution of Marriage 1991-2001 Occurrence Data



The trends in median age at dissolution of marriage are similar to those at marriage, with the median age for both husband and wife increasing over the past 10 years.

Figure 26: Dissolutions With Selected Durations of Marriages
1997-2001 Occurrence Data

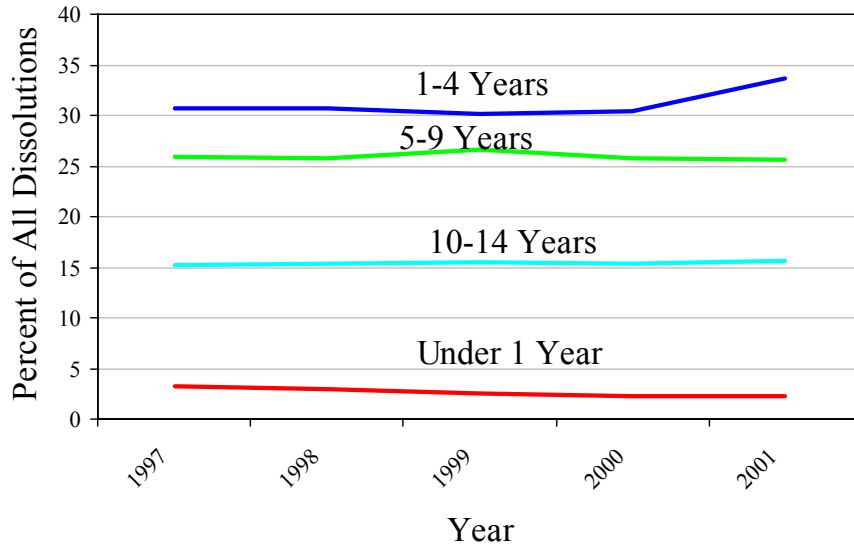
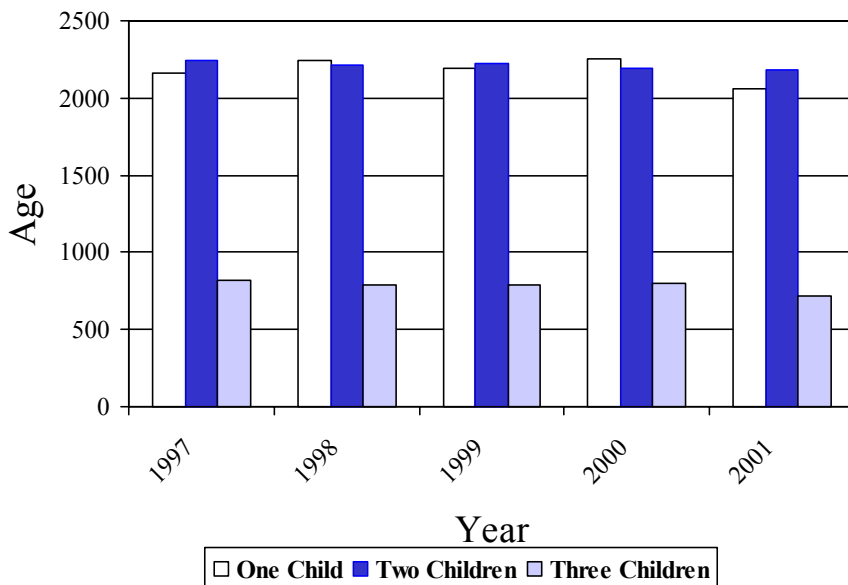


Figure 27: Number of Dissolutions with Children Under 18 Years of Age Involved
1997-2001 Occurrence Data



In 2001, 54 percent of dissolutions involved minor children. A year ago the rate was 56.1 percent. Between 1997 and 2001 the trend appears to be holding stable, with small decreases observed.

Figure 28: Live Birth Rate by County
2001 Resident Data
Rate Per 1,000 Population

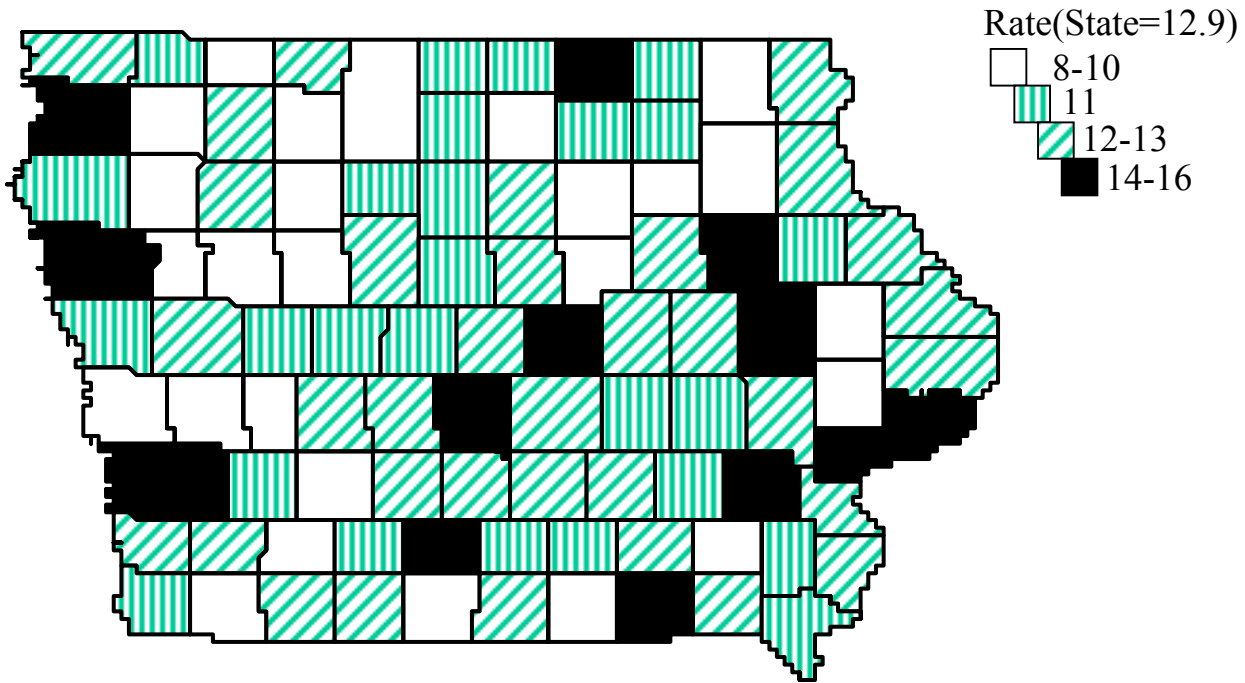


Figure 29: Live Birth Rate for Mothers Under Age 18 by County
2001 Resident Data
Rate Per 1,000 Females <18

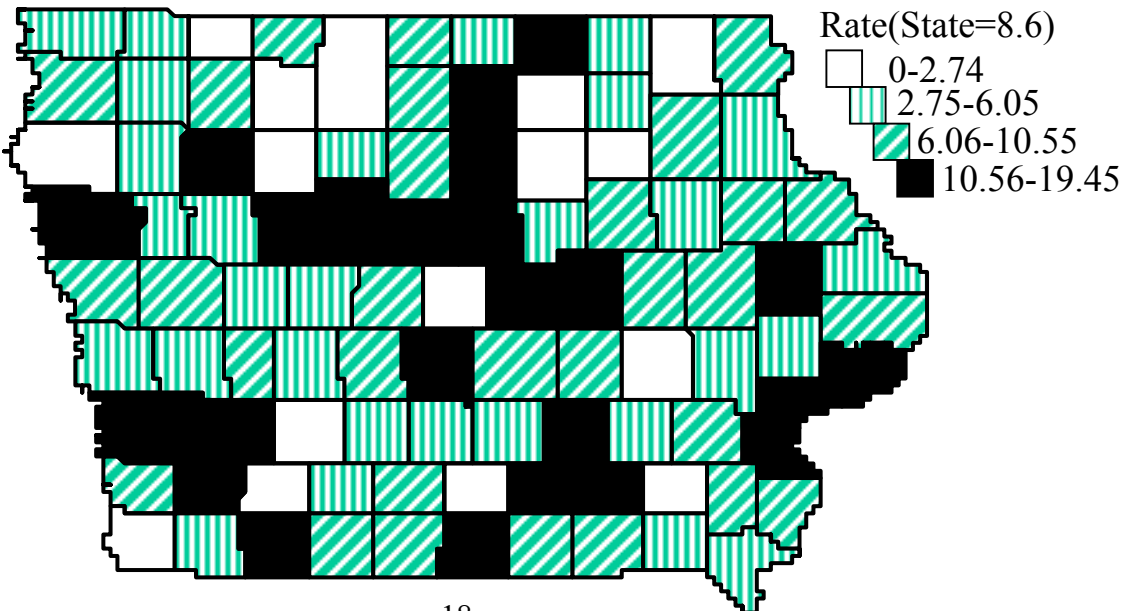


Figure 30: Infant Death Rate by County
 2001 Resident Data
 Rate Per 1,000 Live Births

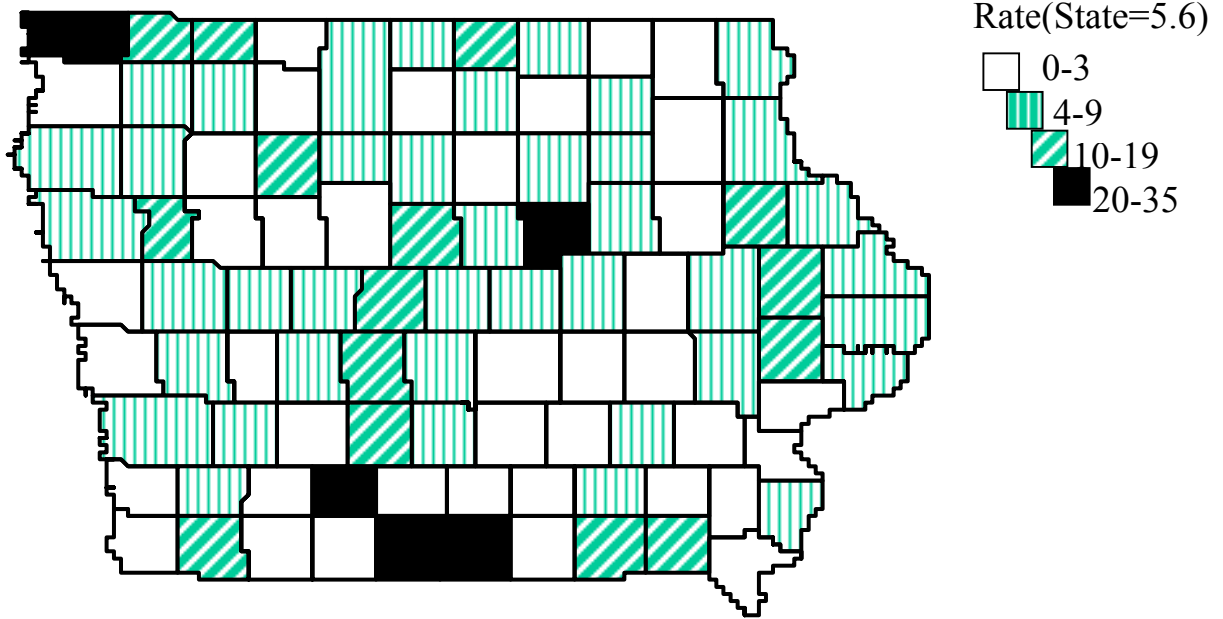


Figure 31: Death Rate by County
 2001 Resident Data
 Rate Per 1,000 Population

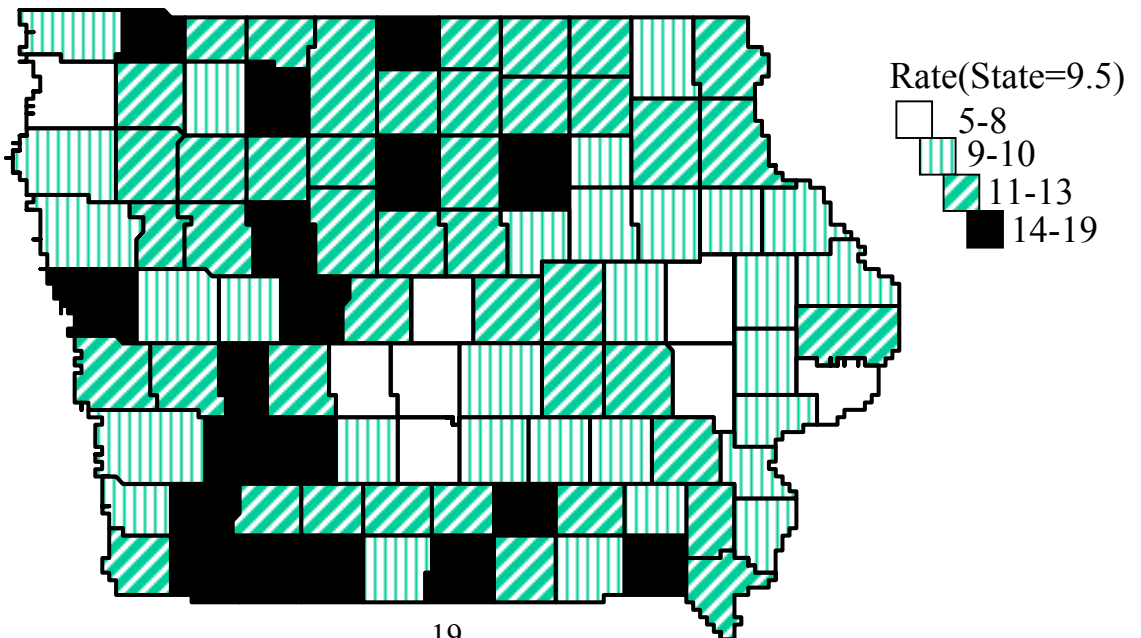


Figure 32: Unintentional Injury Death Rate by County
 2001 Resident Data
 Rate Per 100,000 Population

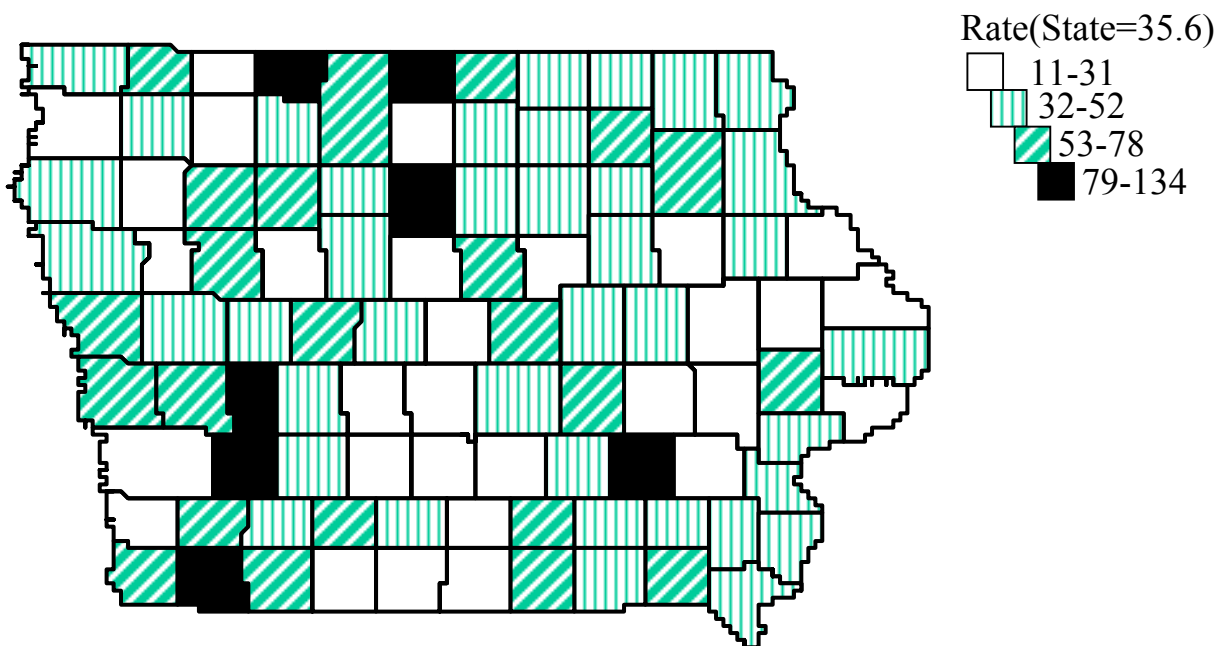


Figure 33: Marriage Rate by County
 2001 Occurrence Data
 Rate Per 1,000 Population

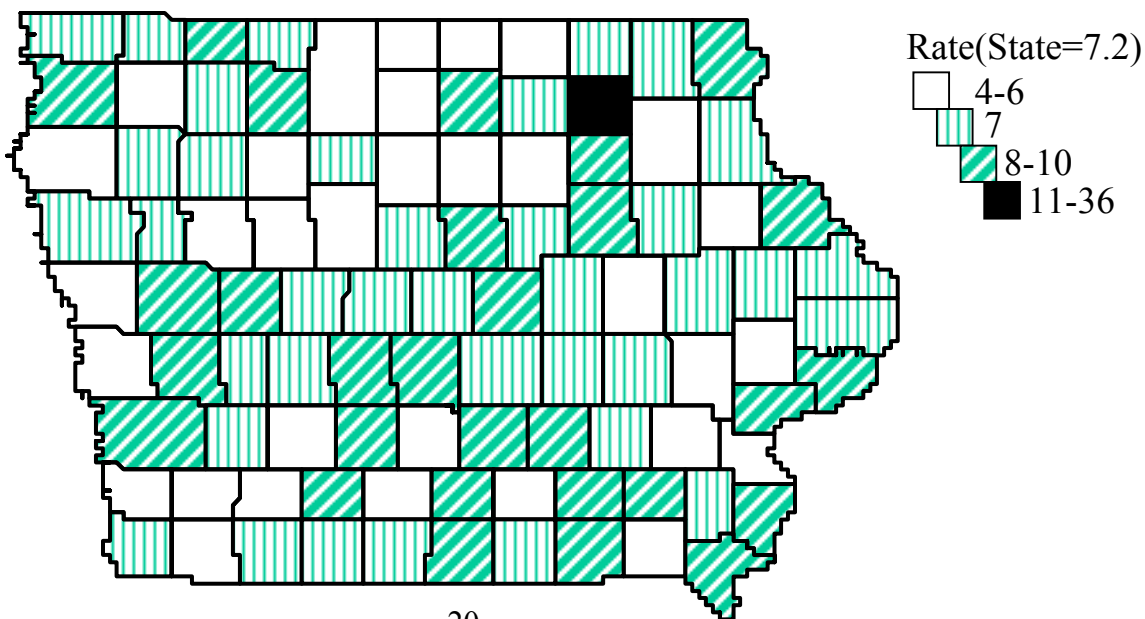
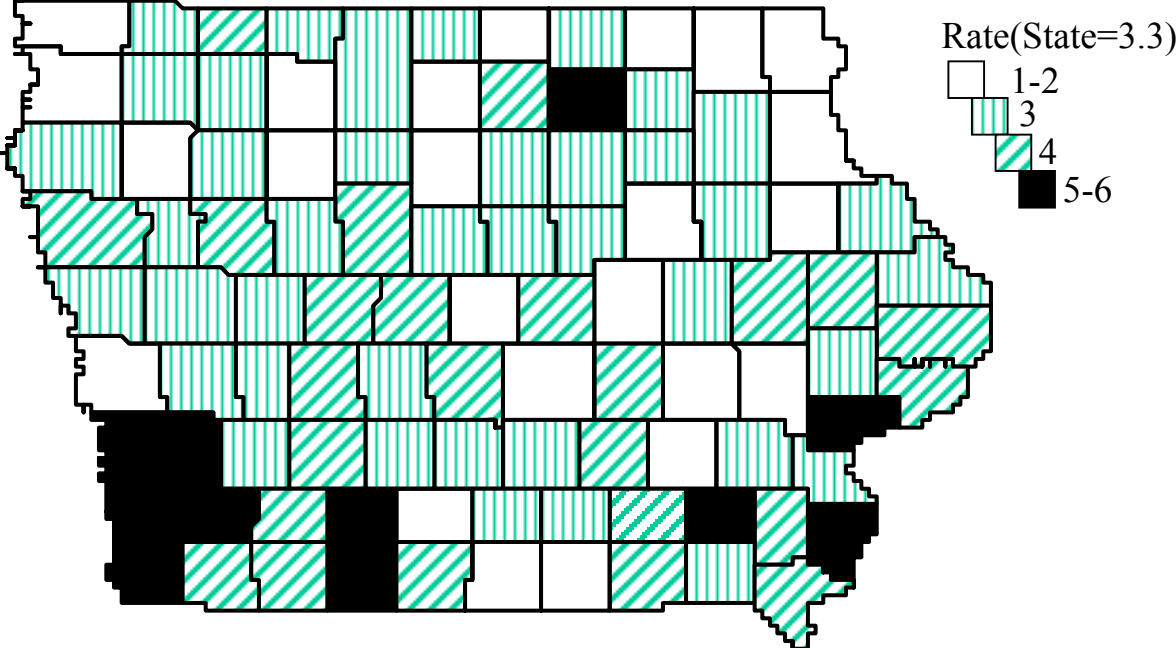


Figure 34: Dissolution Rate by County
2001 Occurrence Data
Rate Per 1,000 Population



Tables

Symbols

Data not available..... _ _ _ _ _

Category not applicable..... ■ ■ ■

Quantity zero..... _

Quantity greater than zero but less than 0.05...0.0

Explanation of Vital Events

Statistics are based on resident data, except for marriages and dissolutions, which are recorded in the county where the event occurred.

Rates for live births, deaths, marriages and dissolutions are calculated per 1,000 estimated population; selected causes of death rates are per 100,000 population.

Rates for out-of-wedlock live births, mothers under age 20, low birth weight, live births, congenital malformations, fetal deaths, neonatal deaths, perinatal deaths and infant deaths are per 1,000 live births. Maternal deaths are per 100,000 live births.

Table 1

**SUMMARY OF VITAL STATISTICS BY EVENT BY MONTH
2001 RESIDENT DATA**

Event	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
<u>Nativity</u>													
Live Births													
Total	37,610	3,024	2,822	3,182	3,095	3,316	3,169	3,237	3,322	3,202	3,169	3,041	3,031
Male	19,220	1,571	1,414	1,595	1,568	1,668	1,658	1,686	1,686	1,640	1,604	1,565	1,565
Female	18,390	1,453	1,408	1,587	1,527	1,648	1,511	1,551	1,636	1,562	1,565	1,476	1,466
White	35,268	2,840	2,645	2,996	2,901	3,141	2,981	3,033	3,126	2,968	2,974	2,843	2,820
Male	18,034	1,474	1,333	1,505	1,467	1,578	1,561	1,587	1,582	1,512	1,511	1,460	1,464
Female	17,234	1,366	1,312	1,491	1,434	1,563	1,420	1,446	1,544	1,456	1,463	1,383	1,356
African American	1,260	108	97	101	99	81	109	107	105	137	94	105	117
Male	632	58	44	50	56	35	60	50	54	68	45	54	58
Female	628	50	53	51	43	46	49	57	51	69	49	51	59
Asian/Pacific Islander	800	57	55	66	75	68	52	71	70	76	76	71	63
Male	412	29	27	32	37	40	27	35	39	49	35	36	26
Female	388	28	28	34	38	28	25	36	31	27	41	35	37
Other	282	19	25	19	20	26	27	26	21	21	25	22	31
Male	142	10	10	8	8	15	10	14	11	11	13	15	17
Female	140	9	15	11	12	11	17	12	10	10	12	7	14
** Hispanic	2,231	181	192	179	163	183	197	189	219	182	185	188	173
Male	1,129	93	101	79	75	89	112	104	106	90	103	100	77
Female	1,102	88	91	100	88	94	85	85	113	92	82	88	96
Out-of-Wedlock													
Live Births	10,824	925	807	895	852	906	875	910	990	966	902	867	929
<u>Mortality</u>													
Deaths	27,741	2,570	2,263	2,478	2,312	2,224	2,188	2,243	2,143	2,182	2,454	2,193	2,491
Sex													
Male	13,057	1,178	1,104	1,113	1,104	1,024	1,045	1,056	1,049	1,050	1,174	1,015	1,145
Female	14,684	1,392	1,159	1,365	1,208	1,200	1,143	1,187	1,094	1,132	1,280	1,178	1,346
Color													
White	27,206	2,514	2,220	2,427	2,265	2,179	2,146	2,198	2,101	2,141	2,411	2,152	2,452
African American	414	51	27	32	35	35	35	38	28	34	35	33	31
Asian/Pacific Islander	78	2	13	13	10	9	2	3	7	4	6	4	5
Other	43	3	3	6	2	1	5	4	7	3	2	4	3
Marital Status													
Single	2,650	243	208	253	219	224	216	200	203	203	248	192	241
Married	11,055	1,006	902	980	924	904	918	901	860	877	962	827	994
Widowed	11,676	1,126	971	1,034	968	919	865	965	884	918	1,033	954	1,039
Divorced	2,350	195	182	211	201	177	185	175	195	184	210	220	215
Not Stated	10	-	-	-	-	-	4	2	1	-	1	-	2
* Marriages	21,127	769	905	1,292	1,504	2,091	3,055	2,198	2,198	2,793	1,980	1,182	1,160
* Dissolutions	9,542	787	721	845	792	880	735	825	783	705	922	723	824

* Occurrence data.

** Hispanic may be of any race; not included in total.

Table 2

POPULATION, LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL, AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR 1915-2001

Year	Population	Live Births		Deaths					Social Categories	
		Total	Out of Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages	Dissolutions
2001	2,923,000	37,610	10,824	27,741	211	129	230	1	21,127*	9,542*
2000	2,926,000	38,250	10,704	27,840	241	158	192	4	21,792	9,756
1999	2,869,000	37,549	10,328	28,339	213	126	222	3	22,029	9,737
1998	2,861,000	37,262	10,149	28,320	243	169	224	3	21,609	9,880
1997	2,854,000	36,641	9,593	27,669	229	148	202	1	21,909	9,712
1996	2,849,000	37,130	9,751	27,800	259	182	201	1	22,711	10,347
1995	2,841,000	36,790	9,258	27,962	300	192	220	1	22,573	10,545
1994	2,829,000	37,057	9,198	27,651	273	160	208	-	22,924	10,885
1993	2,821,000	37,805	9,296	27,951	261	155	238	1	22,822	10,700
1992	2,807,000	38,459	9,050	26,580	307	178	259	2	23,129	10,924
1991	2,791,000	38,925	8,644	27,306	312	171	235	2	23,533	10,939
1990	2,777,000	39,330	8,269	26,815	317	183	263	2	24,931	10,913
1989	2,771,000	38,916	7,552	27,147	321	214	238	3	25,267	10,507
1988	2,769,000	38,070	6,730	27,851	330	206	262	5	25,090	10,808
1987	2,767,000	37,866	6,142	27,213	343	208	264	3	23,062	10,527
1986	2,792,000	38,748	5,811	27,021	327	215	242	2	23,311	10,324
1985	2,830,000	41,182	5,585	27,810	389	242	255	1	24,578	10,525
1984	2,859,000	42,360	5,315	26,972	376	251	332	4	26,366	10,509
1983	2,871,000	43,247	5,168	27,509	385	243	298	4	26,769	10,588
1982	2,888,000	44,716	5,062	26,852	453	279	311	2	27,189	10,869
1981	2,908,000	45,918	4,938	26,930	456	296	336	-	27,153	12,071
1980	2,914,000	47,797	4,895	27,096	565	379	406	5	27,474	11,854
1979	2,903,000	46,763	4,397	26,816	496	339	363	2	27,925	11,426
1978	2,906,000	44,559	4,116	27,417	559	394	362	1	28,030	11,123
1977	2,888,000	44,898	3,950	26,750	556	431	373	5	26,419	10,890
1976	2,874,000	41,570	3,437	27,825	597	458	352	4	25,727	10,817
1975	2,861,000	41,360	3,343	28,058	556	434	369	5	25,616	10,304
1974	2,856,000	40,179	2,959	28,730	573	443	424	5	27,209	9,480
1973	2,863,000	38,898	3,124	29,229	620	473	363	2	27,544	9,151
1972	2,884,000	40,860	3,146	29,907	731	578	414	4	26,603	8,471
1971	2,860,000	45,171	3,273	29,475	791	620	481	4	25,819	7,772
1970	2,830,000	48,406	3,495	29,356	908	733	480	10	24,648	7,188
1969	2,805,000	47,235	3,065	29,345	894	706	482	11	24,686	6,995
1968	2,803,000	46,737	2,960	29,852	894	721	534	6	24,697	6,511
1967	2,793,000	47,217	2,533	28,849	908	727	559	6	22,396	6,064
1966	2,762,000	48,641	2,423	29,611	949	745	533	9	21,130	5,571
1965	2,742,000	50,970	2,224	29,394	1,048	785	579	9	20,247	5,258
1964	2,746,000	55,443	2,001	29,157	1,178	884	603	13	20,232	5,091
1963	2,747,000	57,840	1,777	29,266	1,189	887	681	8	19,487	5,003
1962	2,750,000	61,003	1,637	28,632	1,205	915	679	8	18,981	4,739
1961	2,756,000	63,408	1,672	28,158	1,304	986	728	15	21,962	4,777
1960	2,756,000	64,050	1,476	28,741	1,399	1,068	764	13	24,774	4,559
1959	2,745,000	64,473	1,453	28,317	1,388	1,075	760	15	25,116	4,594
1958	2,731,000	62,173	1,305	27,718	1,417	1,082	763	24	23,958	4,299
1957	2,742,000	63,497	1,182	27,917	1,324	1,012	782	12	23,840	4,134
1956	2,718,000	63,213	1,161	26,517	1,307	1,009	838	13	25,270	4,850
1955	2,684,000	63,624	1,208	26,672	1,401	1,076	769	23	24,493	5,195
1954	2,631,000	63,069	1,098	25,602	1,340	1,031	835	25	23,228	5,217
1953	2,637,000	62,521	1,043	26,715	1,355	1,046	870	20	23,180	5,253
1952	2,629,000	64,091	1,007	26,464	1,588	1,198	880	23	22,600	5,596
1951	2,620,000	66,123	1,062	26,287	1,648	1,281	922	35	24,301	5,225
1950	2,621,000	62,550	1,065	26,940	1,547	1,185	936	36	27,603	5,404

Table 2 (continued)

POPULATION, LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL, AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR 1915-2001

Year	Population	Live Births		Deaths					Social Categories	
		Total	Out of Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages	Dissolutions
1949	2,578,000	61,765	1,075	26,040	1,582	1,257*	963	34	25,515	5,482
1948	2,543,000	60,396	1,084	25,935	1,609	1,247	907	43	28,585	5,609
1947	2,509,000	63,536	1,153	26,307	1,809	1,435	1,008	57	30,002	6,743
1946	2,467,000	55,743	1,066	25,408	1,656	1,334	977	54	32,434	9,886
1945	2,308,000	44,497	915	25,505	1,348	1,021	819	76	21,264	7,667
1944	2,301,000	45,263	690	25,068	1,500	1,102	887	80	17,121	6,138
1943	2,334,000	46,579	676	25,319	1,580	1,157	935	76	13,566	5,265
1942	2,439,000	47,671	694	24,265	1,603	1,197	967	95	13,085	4,777
1941	2,491,000	45,485	719	24,879	1,650	1,187	966	123	25,936	5,144
1940	2,537,000	44,347	657	25,539	1,616	1,143	986	151	48,352	4,778
1939	2,520,000	42,985	767*	25,845	1,667	1,153	1,011	127	36,862	4,692
1938	2,494,000	42,931	814	25,002	1,745	1,184	1,077	140	31,964	4,541
1937	2,498,000	42,074	828	26,492*	1,863*	1,213	1,088*	189*	25,892	4,700
1936	2,509,000	42,746*	779	28,518	2,076	1,392	1,159	195	21,780	4,615
1935	2,524,000	41,021		26,365	1,930	1,224	1,110	214	20,968	4,392
1934	2,510,000	42,463	---	26,758	2,149		1,142	216	20,240	4,334
1933	2,495,000	39,575	---	25,665	1,911	---	1,121	210	16,018	3,686
1932	2,489,000	40,164	---	25,786	1,887	---	1,278	219	8,014	3,375
1931	2,482,000	41,633	---	25,681	1,681	---	1,332	209	14,190	4,144
1930	2,475,000	42,733	---	26,228	2,303	---	1,340	251	20,642	4,354
1929	2,460,000	42,126	---	25,681	2,214	---	---	235	21,935	4,427
1928	2,450,000	43,378	---	25,315	2,300	---	---	210	20,529	4,102
1927	2,441,000	44,296	---	24,532	2,478	---	---	263	21,048	4,255
1926	2,432,000	44,477	---	25,466	2,644	---	---	276	20,966	4,102
1925	2,427,000	49,740	---	24,420	2,616	---	---	260	21,924	4,112
1924	2,420,000	48,887	---	23,620	2,602	---	---	296	24,855	3,782
1923	2,425,000	51,305	---	25,378	2,944	---	---	246	23,516	4,495
1922	2,428,000	50,736	---	24,065	2,920	---	---	256	22,745	3,862
1921	2,407,000	49,977	---	24,611	2,961	---	---	257	25,283	4,010
1920	2,400,000	48,815	---	25,897	3,243	---	---	301	28,468	4,738
1919	2,379,000	45,716	---	24,016	2,915	---	---	---	18,993	3,223
1918	2,351,000	51,142	---	32,421	3,576	---	---	---	21,991	3,143
1917	2,382,000	38,204	---	23,773	2,792	---	---	---	24,037	3,632
1916	2,376,000	39,715	---	23,904	3,117	---	---	---	22,699	2,973
1915	2,366,000	44,115	---	22,367	2,949	---	---	---	23,017	3,024

Residence data unless noted.

*Occurrence data for this year and previous years.

Total Deaths do not include Fetal Deaths.

Table 3

RATES: LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATH (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGE AND DISSOLUTION, 1915-2001

Year	Live Births		Deaths					Social Categories	
	Total	Out of Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages	Dissolutions
2001	12.9	287.8	9.5	5.6	3.4	6.1	2.7	7.2*	3.3*
2000	13.1	279.8	9.5	6.3	4.1	5.0	10.5	7.4	3.3
1999	13.1	275.1	9.9	5.7	3.4	5.9	5.3	7.7	3.4
1998	13.0	272.4	9.9	6.5	4.5	6.0	8.1	7.6	3.5
1997	12.8	261.8	9.7	6.2	4.0	5.5	2.7	7.7	3.4
1996	13.0	262.6	9.8	7.0	4.9	5.4	2.7	8.0	3.6
1995	13.0	251.6	9.8	8.2	5.2	6.0	2.7	7.9	3.7
1994	13.1	248.2	9.8	7.4	4.3	5.6	-	8.1	3.8
1993	13.4	245.9	9.9	6.9	4.1	6.3	2.6	8.1	3.8
1992	13.7	235.3	9.5	8.0	4.6	6.7	5.2	8.2	3.9
1991	13.9	222.1	9.8	8.0	4.4	6.0	5.1	8.4	3.9
1990	14.2	210.2	9.7	8.1	4.7	6.7	5.1	9.0	3.9
1989	14.0	194.1	9.8	8.2	5.5	6.1	7.7	9.1	3.8
1988	13.8	176.8	10.1	8.7	5.4	6.9	13.1	9.1	3.9
1987	13.7	162.2	9.8	9.1	5.5	7.0	7.9	8.3	3.8
1986	13.9	150.0	9.7	8.4	5.5	6.2	5.2	8.3	3.7
1985	14.6	135.6	9.8	9.4	5.9	6.2	2.4	8.7	3.7
1984	14.8	125.5	9.4	8.9	5.9	7.8	9.4	9.2	3.7
1983	15.1	119.5	9.6	8.9	5.6	6.9	9.2	9.3	3.7
1982	15.5	113.2	9.3	10.1	6.2	7.0	4.5	9.4	3.8
1981	15.8	107.5	9.3	9.9	6.4	7.3	-	9.3	4.2
1980	16.4	102.4	9.3	11.8	7.9	8.5	10.5	9.4	4.1
1979	16.1	94.0	9.2	10.6	7.2	7.8	4.3	9.6	3.9
1978	15.3	92.4	9.4	12.5	8.8	8.1	2.2	9.6	3.8
1977	15.5	88.0	9.3	12.4	9.6	8.3	11.1	9.1	3.8
1976	14.5	82.7	9.7	14.4	11.0	8.5	9.6	9.0	3.8
1975	14.5	80.8	9.8	13.4	10.5	8.9	12.1	9.0	3.6
1974	14.1	73.6	10.0	14.3	11.0	10.6	12.4	9.5	3.3
1973	13.6	80.3	10.2	15.9	12.2	9.3	5.1	9.6	3.2
1972	14.2	77.0	10.4	17.9	14.1	10.1	9.8	9.2	2.9
1971	15.8	72.5	10.3	17.5	13.7	10.6	8.9	9.0	2.7
1970	17.1	72.2	10.4	18.8	15.1	9.9	20.7	8.7	2.5
1969	16.8	64.9	10.5	18.9	14.9	10.2	23.3	8.8	2.5
1968	16.7	63.3	10.7	19.1	15.4	11.4	12.8	8.8	2.3
1967	16.9	53.6	10.3	19.2	15.4	11.8	12.7	8.0	2.2
1966	17.6	49.8	10.7	19.5	15.3	11.0	18.5	7.7	2.0
1965	18.6	43.6	10.7	20.6	15.4	11.4	17.7	7.4	1.9
1964	20.2	36.1	10.6	21.2	15.9	10.9	23.4	7.4	1.9
1963	21.1	30.7	10.7	20.6	15.3	11.8	13.8	7.1	1.8
1962	22.2	26.8	10.4	19.8	15.0	11.1	13.1	6.9	1.7
1961	23.0	26.4	10.2	20.6	15.6	11.5	23.7	8.0	1.7
1960	23.2	23.0	10.4	21.8	16.7	11.9	20.3	9.0	1.7
1959	23.5	22.5	10.3	21.5	16.7	11.8	23.3	9.1	1.7
1958	22.8	21.0	10.1	22.8	17.4	12.3	38.6	8.8	1.6
1957	23.2	18.6	10.2	20.9	15.9	12.3	18.9	8.7	1.5
1956	23.3	18.4	9.8	20.7	16.0	13.3	20.6	9.3	1.8
1955	23.7	19.0	9.9	22.0	16.9	12.1	36.1	9.1	1.9
1954	24.0	17.4	9.7	21.2	16.3	13.2	39.6	8.8	2.0
1953	23.7	16.7	10.1	21.7	16.7	13.9	32.0	8.8	2.0
1952	24.4	15.7	10.1	24.8	18.7	13.7	35.9	8.6	2.1
1951	25.2	16.1	10.0	24.9	19.4	13.9	52.9	9.3	2.0
1950	23.9	17.0	10.3	24.7	18.9	15.0	57.6	10.5	2.1

Table 3 (continued)

RATES: LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATH (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGE AND DISSOLUTION, 1915-2001

Year	Live Births		Deaths					Social Categories	
	Total	Out of Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages	Dissolutions
1949	24.0	17.4	10.1	25.6	20.0*	15.6	55.0	9.9	2.1
1948	23.7	17.9	10.2	26.6	20.3	15.0	71.2	11.2	2.2
1947	25.3	18.1	10.5	28.5	22.1	15.9	89.7	12.0	2.7
1946	22.6	19.1	10.3	29.7	23.3	17.5	96.9	13.1	4.0
1945	19.3	20.6	11.1	30.3	22.6	18.4	170.8	9.2	3.3
1944	19.7	15.2	10.9	33.1	23.5	19.6	176.7	7.4	2.7
1943	20.0	14.5	10.8	33.9	24.0	20.1	163.2	5.8	2.3
1942	19.5	14.6	9.9	33.6	24.3	20.3	199.3	5.4	1.9
1941	18.3	15.8	10.0	36.3	25.3	21.2	270.4	10.4	2.1
1940	17.5	14.8	10.1	36.4	25.2	22.2	340.5	19.1	1.9
1939	17.1	17.5*	10.3	38.8	26.2	23.5	295.5	14.6	1.9
1938	17.2	18.6	10.0	40.6	27.0	25.1	326.1	12.8	1.8
1937	16.8	19.6	10.6*	44.1*	28.7	25.7*	447.1*	10.4	1.9
1936	17.0*	18.2	11.4	48.6	32.6	27.1	456.2	8.7	1.8
1935	16.3	---	10.4	47.0	29.8	27.1	521.7	8.3	1.7
1934	16.9	---	10.7	50.6	---	26.9	508.7	8.1	1.7
1933	15.9	---	10.3	48.3	---	28.3	530.6	6.4	1.5
1932	16.1	---	10.4	47.0	---	31.8	545.3	3.2	1.4
1931	16.8	---	10.3	40.4	---	28.8	502.0	5.7	1.7
1930	17.3	---	10.6	53.9	---	31.4	587.4	8.3	1.8
1929	17.1	---	10.4	52.6	---	---	557.9	8.9	1.8
1928	17.7	---	10.3	53.0	---	---	484.1	8.4	1.7
1927	18.1	---	10.0	55.9	---	---	593.7	8.6	1.7
1926	18.3	---	10.5	59.4	---	---	620.5	8.6	1.7
1925	20.5	---	10.1	52.6	---	---	522.7	9.0	1.7
1924	20.2	---	9.8	53.2	---	---	605.5	10.3	1.6
1923	21.2	---	10.5	57.4	---	---	479.5	9.7	1.9
1922	20.9	---	9.9	57.6	---	---	504.6	9.4	1.6
1921	20.8	---	10.2	59.2	---	---	514.2	10.5	1.7
1920	20.3	---	10.8	66.4	---	---	616.6	11.9	2.0
1919	19.2	---	10.1	63.8	---	---	---	8.0	1.4
1918	21.8	---	13.8	69.9	---	---	---	9.4	1.3
1917	16.0	---	10.0	73.1	---	---	---	10.1	1.5
1916	16.7	---	10.1	78.5	---	---	---	9.6	1.3
1915	18.6	---	9.5	66.8	---	---	---	9.7	1.3

Residence data unless noted.

* Occurrence data for this year and previous years.

Live Births, Total Deaths, Marriage and Dissolution rates per 1,000 Population.

Out-of-Wedlock Live Births, Infant, Neonatal and Fetal Death rates per 1,000 Live Births

Maternal Death Rates per 100,000 Live Births.

Table 4
TOTAL
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
2001

Line No.	Occurrence		Residence	
	Number	Rate	Number	Rate
1	Population - July 1 - 2,923,179 *			
2	37,756	12.9	37,610	12.9
3	11,011	291.6	10,824	287.8
4	3,647	96.6	3,608	95.9
5	2,288	60.6	2,414	64.2
6	383	10.1	405	10.8
7	27,497	9.4	27,741	9.5
8	1	2.6	1	2.7
9	236	6.3	230	6.1
10	116	3.1	129	3.4
11	352	9.3	359	9.5
12	193	5.1	211	5.6
13	21,127	7.2	-	...
14	9,542	3.3	-	...
Selected Causes of Death --				
15	5	0.2	5	0.2
16	5	0.2	5	0.2
17	-	-	-	-
18	-	-	-	-
19	380	13.0	391	13.4
20	6,335	216.7	6,400	218.9
21	73	2.5	73	2.5
22	1,532	52.4	1,549	53.0
23	1,760	60.2	1,763	60.3
24	457	15.6	459	15.7
25	747	25.6	745	25.5
26	305	10.4	307	10.5
27	743	25.4	765	26.2
28	280	9.6	282	9.6
29	438	15.0	457	15.6
30	164	5.6	166	5.7
31	46	1.6	47	1.6
32	718	24.6	709	24.3
33	5	0.2	7	0.2
34	862	29.5	862	29.5
35	11,172	382.2	11,256	385.1
36	8,192	280.2	8,223	281.3
37	38	1.3	40	1.4
38	272	9.3	270	9.2
39	26	0.9	27	0.9
40	6,503	222.5	6,511	222.7
41	2,422	82.9	2,430	83.1
42	10	0.3	9	0.3
43	4,071	139.3	4,072	139.3
44	1,147	39.2	1,127	38.6
45	2,924	100.0	2,945	100.7
46	1,353	46.3	1,375	47.0
47	203	6.9	204	7.0
48	2,183	74.7	2,213	75.7
49	272	9.3	272	9.3
50	322	11.0	344	11.8
51	9	0.3	9	0.3
52	879	30.1	869	29.7
53	1	-	2	0.1
54	1,536	52.5	1,551	53.1
55	10	0.3	12	0.4
56	186	6.4	191	6.5
57	50	1.7	51	1.7
58	1,290	44.1	1,297	44.4
59	61	2.1	60	2.1
60	214	7.3	214	7.3
61	43	1.5	39	1.3
62	214	7.3	218	7.5
63	3	0.1	3	0.1
64	18	0.6	17	0.6
65	193	6.6	198	6.8
66	-	-	-	-
67	8	0.3	8	0.3
68	9	0.3	9	0.3
69	1	-	1	-
70	80	2.7	87	3.0
71	93	3.2	99	3.4
72	33	1.1	33	1.1
73	226	7.7	245	8.4
74	2,979	101.9	3,016	103.2
75	1,033	35.3	1,042	35.6
76	441	15.1	446	15.3
77	592	20.3	596	20.4
78	304	10.4	304	10.4
79	39	1.3	38	1.3
80	59	2.0	64	2.2
81	28	1.0	28	1.0

* Source: U.S. Bureau of the Census

Table 4-A
WHITE
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
2001

Line No.	Occurrence	Residence	
		Number	Rate
1	Population - July 1 - 2,777,183 *		
2	Live Births	35,267	12.7
3	Out-of-Wedlock	9,646	273.5
4	Mother under age 20	3,218	91.2
5	Low Birth Weight < 2500 Grams	2,028	57.5
6	Congenital Malformations	361	10.2
7	Deaths from All Causes	26,949	9.7
8	Maternal Deaths	-	-
9	Fetal Deaths	208	5.9
10	Neonatal Deaths	101	2.9
11	Perinatal Deaths	309	8.8
12	Infant Deaths	174	4.9
13	Marriages **	-	...
14	Dissolutions **	-	...
	Selected Causes of Death --		
15	Tuberculosis, All Forms	5	0.2
16	Tuberculosis of Respiratory System	5	0.2
17	Other Tuberculosis	-	-
18	Syphilis	-	-
19	Other Infective and Parasitic Diseases	363	13.1
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	6,208	223.5
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	71	2.6
22	Malignant Neoplasms of Digestive Organs	1,494	53.8
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	1,725	62.1
24	Malignant Neoplasms of Breast	446	16.1
25	Malignant Neoplasms of Genital Organs	730	26.3
26	Malignant Neoplasms of Urinary Organs	302	10.9
27	Malignant Neoplasms of All Other and Unspecified Sites	734	26.4
28	Leukemia	274	9.9
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	432	15.6
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	164	5.9
31	Anemias	43	1.5
32	Diabetes Mellitus	687	24.7
33	Meningitis	5	0.2
34	Alzheimer's Disease	859	30.9
35	Major Cardiovascular Diseases	10,982	395.4
36	Diseases of Heart	8,045	289.7
37	Rheumatic Fever and Rheumatic Heart Disease	37	1.3
38	Hypertensive Heart Disease	262	9.4
39	Hypertensive Heart and Renal Disease	24	0.9
40	Ischemic Heart Disease	6,391	230.1
41	Acute Myocardial Infarction	2,385	85.9
42	Other Acute and Subacute Forms of Ischemic Heart Disease	10	0.4
43	Other Forms of Chronic Ischemic Heart Disease	3,996	143.9
44	Atherosclerotic Cardiovascular Disease	1,112	40.0
45	All Other Forms of Chronic Ischemic Heart Disease	2,884	103.8
46	Other Heart Diseases	1,331	47.9
47	Essential Hypertension and Hypertensive Renal Disease	199	7.2
48	Cerebrovascular Diseases	2,149	77.4
49	Artherosclerosis	268	9.7
50	Other Diseases of Circulatory System	321	11.6
51	Influenza	9	0.3
52	Pneumonia	866	31.2
53	Acute Bronchitis and Bronchiolitis	1	-
54	Chronic Lower Respiratory Diseases	1,523	54.8
55	Bronchitis, Chronic and Unspecified	10	0.4
56	Emphysema	186	6.7
57	Asthma	49	1.8
58	Other Chronic Lower Respiratory Diseases	1,278	46.0
59	Peptic Ulcer	61	2.2
60	Chronic Liver Disease and Cirrhosis	206	7.4
61	Cholelithiasis and Other Disorders of the Gallbladder	43	1.5
62	Nephritis, Nephrotic Syndrome, and Nephrosis	207	7.5
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	3	0.1
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	18	0.6
65	Renal Failure	186	6.7
66	Other Disorders of Kidney	-	-
67	Infections of Kidney	8	0.3
68	Hyperplasia of Prostate	9	0.3
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-
70	Certain Conditions Originating in the Perinatal Period	68	2.4
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	89	3.2
72	Sudden Infant Death Syndrome	31	1.1
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	221	8.0
74	All Other Diseases	2,913	104.9
75	Unintentional Injuries	1,001	36.0
76	Motor Vehicle Crashes	424	15.3
77	All Other Unintentional Injuries	577	20.8
78	Suicides	299	10.8
79	Teen Suicides	38	1.4
80	Homicide and Legal Intervention	53	1.9
81	Other External Causes	25	0.9

* Source: U.S. Bureau of the Census

** Not Available by Race

**Table 4-B
AFRICAN AMERICAN
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
2001**

Line No.	Occurrence	Residence	
		Number	Rate
1	Population - July 1 - 72,512 *		
2	Live Births	1,281	17.4
3	Out-of-Wedlock	957	746.0
4	Mother under age 20	305	239.7
5	Low Birth Weight < 2500 Grams	175	138.1
6	Congenital Malformations	10	7.9
7	Deaths from All Causes	416	5.7
8	Maternal Deaths	1	79.4
9	Fetal Deaths	17	12.7
10	Neonatal Deaths	13	10.3
11	Perinatal Deaths	30	23.0
12	Infant Deaths	14	11.1
13	Marriages **	-	...
14	Dissolutions **	-	...
	Selected Causes of Death --		
15	Tuberculosis, All Forms	-	-
16	Tuberculosis of Respiratory System	-	-
17	Other Tuberculosis	-	-
18	Syphilis	-	-
19	Other Infective and Parasitic Diseases	11	16.5
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	91	126.9
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-
22	Malignant Neoplasms of Digestive Organs	27	38.6
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	29	41.4
24	Malignant Neoplasms of Breast	8	11.0
25	Malignant Neoplasms of Genital Organs	12	15.2
26	Malignant Neoplasms of Urinary Organs	2	2.8
27	Malignant Neoplasms of All Other and Unspecified Sites	5	6.9
28	Leukemia	4	5.5
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	4	5.5
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-
31	Anemias	2	4.1
32	Diabetes Mellitus	25	33.1
33	Meningitis	-	-
34	Alzheimer's Disease	3	4.1
35	Major Cardiovascular Diseases	149	204.1
36	Diseases of Heart	116	158.6
37	Rheumatic Fever and Rheumatic Heart Disease	-	1.4
38	Hypertensive Heart Disease	9	12.4
39	Hypertensive Heart and Renal Disease	2	2.8
40	Ischemic Heart Disease	86	115.8
41	Acute Myocardial Infarction	33	44.1
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-
43	Other Forms of Chronic Ischemic Heart Disease	53	71.7
44	Atherosclerotic Cardiovascular Disease	22	30.3
45	All Other Forms of Chronic Ischemic Heart Disease	31	41.4
46	Other Heart Diseases	19	26.2
47	Essential Hypertension and Hypertensive Renal Disease	3	4.1
48	Cerebrovascular Diseases	26	35.9
49	Artherosclerosis	3	2.8
50	Other Diseases of Circulatory System	1	2.8
51	Influenza	-	-
52	Pneumonia	9	12.4
53	Acute Bronchitis and Bronchiolitis	-	-
54	Chronic Lower Respiratory Diseases	10	13.8
55	Bronchitis, Chronic and Unspecified	-	-
56	Emphysema	-	-
57	Asthma	1	1.4
58	Other Chronic Lower Respiratory Diseases	9	12.4
59	Peptic Ulcer	-	-
60	Chronic Liver Disease and Cirrhosis	4	5.5
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-
62	Nephritis, Nephrotic Syndrome, and Nephrosis	5	6.9
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-
65	Renal Failure	5	6.9
66	Other Disorders of Kidney	-	-
67	Infections of Kidney	-	-
68	Hyperplasia of Prostate	-	-
69	Complications of Pregnancy, Childbirth and the Puerperium	1	1.4
70	Certain Conditions Originating in the Perinatal Period	11	15.2
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	3	4.1
72	Sudden Infant Death Syndrome	1	1.4
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	4	5.5
74	All Other Diseases	51	67.6
75	Unintentional Injuries	28	31.7
76	Motor Vehicle Crashes	13	15.2
77	All Other Unintentional Injuries	15	16.5
78	Suicides	4	5.5
79	Teen Suicides	1	1.4
80	Homicide and Legal Intervention	2	8.3
81	Other External Causes	2	2.8

* Source: U.S. Bureau of the Census

** Not Available by Race

Table 4-C
ASIAN/PACIFIC ISLANDER
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
2001

Line No.	Occurrence		Residence	
	Number	Rate	Number	Rate
1	Population - July 1 -	45,315 *		
2	Live Births	807	800	17.7
3	Out-of-Wedlock	154	155	193.8
4	Mother under age 20	49	53	66.3
5	Low Birth Weight < 2500 Grams	61	64	80.0
6	Congenital Malformations	9	8	10.0
7	Deaths from All Causes	76	78	1.7
8	Maternal Deaths	-	-	-
9	Fetal Deaths	8	9	11.3
10	Neonatal Deaths	-	-	-
11	Perinatal Deaths	8	9	11.3
12	Infant Deaths	2	2	2.5
13	Marriages **	-	-	...
14	Dissolutions **	-	-	...
	Selected Causes of Death --			
15	Tuberculosis, All Forms	-	-	-
16	Tuberculosis of Respiratory System	-	-	-
17	Other Tuberculosis	-	-	-
18	Syphilis	-	-	-
19	Other Infective and Parasitic Diseases	3	3	6.6
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	26	26	57.4
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	1	2.2
22	Malignant Neoplasms of Digestive Organs	9	10	22.1
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	4	4	8.8
24	Malignant Neoplasms of Breast	3	2	4.4
25	Malignant Neoplasms of Genital Organs	3	3	6.6
26	Malignant Neoplasms of Urinary Organs	-	-	-
27	Malignant Neoplasms of All Other and Unspecified Sites	3	3	6.6
28	Leukemia	2	2	4.4
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	1	2.2
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-
31	Anemias	-	-	-
32	Diabetes Mellitus	3	2	4.4
33	Meningitis	-	-	-
34	Alzheimer's Disease	-	-	-
35	Major Cardiovascular Diseases	23	24	53.0
36	Diseases of Heart	17	17	37.5
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-
38	Hypertensive Heart Disease	-	-	-
39	Hypertensive Heart and Renal Disease	-	-	-
40	Ischemic Heart Disease	16	16	35.3
41	Acute Myocardial Infarction	1	1	2.2
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-
43	Other Forms of Chronic Ischemic Heart Disease	15	15	33.1
44	Atherosclerotic Cardiovascular Disease	11	11	24.3
45	All Other Forms of Chronic Ischemic Heart Disease	4	4	8.8
46	Other Heart Diseases	1	1	2.2
47	Essential Hypertension and Hypertensive Renal Disease	-	-	-
48	Cerebrovascular Diseases	5	6	13.2
49	Artherosclerosis	1	1	2.2
50	Other Diseases of Circulatory System	-	-	-
51	Influenza	-	-	-
52	Pneumonia	3	3	6.6
53	Acute Bronchitis and Bronchiolitis	-	-	-
54	Chronic Lower Respiratory Diseases	1	1	2.2
55	Bronchitis, Chronic and Unspecified	-	-	-
56	Emphysema	-	-	-
57	Asthma	-	-	-
58	Other Chronic Lower Respiratory Diseases	1	1	2.2
59	Peptic Ulcer	-	-	-
60	Chronic Liver Disease and Cirrhosis	1	1	2.2
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-
62	Nephritis, Nephrotic Syndrome, and Nephrosis	1	1	2.2
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-
65	Renal Failure	1	1	2.2
66	Other Disorders of Kidney	-	-	-
67	Infections of Kidney	-	-	-
68	Hyperplasia of Prostate	-	-	-
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-
70	Certain Conditions Originating in the Perinatal Period	-	-	-
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-
72	Sudden Infant Death Syndrome	1	1	2.2
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	-
74	All Other Diseases	7	7	15.4
75	Unintentional Injuries	2	4	8.8
76	Motor Vehicle Crashes	2	3	6.6
77	All Other Unintentional Injuries	-	1	2.2
78	Suicides	1	1	2.2
79	Teen Suicides	-	-	-
80	Homicide and Legal Intervention	4	4	8.8
81	Other External Causes	-	-	-

* Source: U.S. Bureau of the Census

** Not Available by Race

**Table 4-D
OTHER
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
2001**

Line No.	Occurrence		Residence	
	Number	Rate	Number	Rate
1	Population - July 1 - 65,104 *			
2	401	6.2	282	4.3
3	254	633.4	162	574.5
4	75	187.0	42	148.9
5	24	59.9	18	63.8
6	3	7.5	2	7.1
7	56	0.9	43	0.7
8	-	-	-	-
9	3	7.5	1	3.5
10	2	5.0	1	3.5
11	5	12.5	2	7.1
12	3	7.5	2	7.1
13	-	...	-	...
14	-	...	-	...
	Selected Causes of Death --			
15	-	-	-	-
16	-	-	-	-
17	-	-	-	-
18	-	-	-	-
19	3	4.6	2	3.1
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues			
21	10	15.4	8	12.3
22	1	1.5	1	1.5
23	2	3.1	2	3.1
24	2	3.1	1	1.5
25	-	-	-	-
26	2	3.1	2	3.1
27	1	1.5	1	1.5
28	1	1.5	1	1.5
29	-	-	-	-
30	1	1.5	-	-
31	-	-	-	-
32	1	1.5	1	1.5
33	3	4.6	2	3.1
34	-	-	-	-
35	-	-	-	-
36	18	27.6	12	18.4
37	14	21.5	8	12.3
38	1	1.5	-	-
39	1	1.5	1	1.5
40	-	-	-	-
41	10	15.4	6	9.2
42	3	4.6	3	4.6
43	-	-	-	-
44	7	10.8	3	4.6
45	2	3.1	2	3.1
46	5	7.7	1	1.5
47	2	3.1	1	1.5
48	1	1.5	1	1.5
49	3	4.6	3	4.6
50	-	-	-	-
51	-	-	-	-
52	1	1.5	1	1.5
53	-	-	-	-
54	2	3.1	2	3.1
55	-	-	-	-
56	-	-	-	-
57	-	-	-	-
58	2	3.1	2	3.1
59	-	-	-	-
60	3	4.6	3	4.6
61	-	-	-	-
62	1	1.5	1	1.5
63	-	-	-	-
64	-	-	-	-
65	1	1.5	1	1.5
66	-	-	-	-
67	-	-	-	-
68	-	-	-	-
69	-	-	-	-
70	1	1.5	-	-
71	Congenital Malformations, Deformations and Chromosomal Abnormalities			
72	1	1.5	1	1.5
73	-	-	-	-
74	1	1.5	2	3.1
75	8	12.3	5	7.7
76	2	3.1	2	3.1
77	2	3.1	2	3.1
78	-	-	-	-
79	-	-	-	-
80	-	-	-	-
81	1	1.5	1	1.5

* Source: U.S. Bureau of the Census

** Not Available by Race

**Table 4-E
HISPANIC
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
2001**

Line No.	Occurrence		Residence	
	Number	Rate	Number	Rate
1	Population - July 1 - 82,473 *			
2	Live Births	2,423	2,231	27.1
3	Out-of-Wedlock	997	924	414.2
4	Mother under age 20	414	388	173.9
5	Low Birth Weight < 2500 Grams	132	139	62.3
6	Congenital Malformations	24	23	10.3
7	Deaths from All Causes	211	212	2.6
8	Maternal Deaths	-	-	-
9	Fetal Deaths	18	17	7.6
10	Neonatal Deaths	14	12	5.4
11	Perinatal Deaths	32	29	13.0
12	Infant Deaths	19	18	8.1
13	Marriages **	-	-	...
14	Dissolutions **	-	-	...
	Selected Causes of Death --			
15	Tuberculosis, All Forms	-	-	-
16	Tuberculosis of Respiratory System	-	-	-
17	Other Tuberculosis	-	-	-
18	Syphilis	-	-	-
19	Other Infective and Parasitic Diseases	2	5	6.1
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	28	29	35.2
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-
22	Malignant Neoplasms of Digestive Organs	8	9	10.9
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	8	7	8.5
24	Malignant Neoplasms of Breast	3	4	4.9
25	Malignant Neoplasms of Genital Organs	3	2	2.4
26	Malignant Neoplasms of Urinary Organs	-	-	-
27	Malignant Neoplasms of All Other and Unspecified Sites	4	4	4.9
28	Leukemia	1	1	1.2
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	2	2.4
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	2	2.4
31	Anemias	-	-	-
32	Diabetes Mellitus	8	8	9.7
33	Meningitis	-	1	1.2
34	Alzheimer's Disease	3	4	4.9
35	Major Cardiovascular Diseases	66	64	77.6
36	Diseases of Heart	41	41	49.7
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-
38	Hypertensive Heart Disease	2	2	2.4
39	Hypertensive Heart and Renal Disease	-	-	-
40	Ischemic Heart Disease	30	30	36.4
41	Acute Myocardial Infarction	11	11	13.3
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-
43	Other Forms of Chronic Ischemic Heart Disease	19	19	23.0
44	Atherosclerotic Cardiovascular Disease	10	10	12.1
45	All Other Forms of Chronic Ischemic Heart Disease	9	9	10.9
46	Other Heart Diseases	9	9	10.9
47	Essential Hypertension and Hypertensive Renal Disease	-	-	-
48	Cerebrovascular Diseases	22	21	25.5
49	Artherosclerosis	-	-	-
50	Other Diseases of Circulatory System	3	2	2.4
51	Influenza	-	-	-
52	Pneumonia	1	1	1.2
53	Acute Bronchitis and Bronchiolitis	-	-	-
54	Chronic Lower Respiratory Diseases	4	5	6.1
55	Bronchitis, Chronic and Unspecified	-	-	-
56	Emphysema	1	1	1.2
57	Asthma	-	-	-
58	Other Chronic Lower Respiratory Diseases	3	4	4.9
59	Peptic Ulcer	-	-	-
60	Chronic Liver Disease and Cirrhosis	6	6	7.3
61	Cholelithiasis and Other Disorders of the Gallbladder	1	1	1.2
62	Nephritis, Nephrotic Syndrome, and Nephrosis	2	2	2.4
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-
65	Renal Failure	2	2	2.4
66	Other Disorders of Kidney	-	-	-
67	Infections of Kidney	-	-	-
68	Hyperplasia of Prostate	-	-	-
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-
70	Certain Conditions Originating in the Perinatal Period	9	8	9.7
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	5	4	4.9
72	Sudden Infant Death Syndrome	3	3	3.6
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	1	1	1.2
74	All Other Diseases	23	24	29.1
75	Unintentional Injuries	29	29	35.2
76	Motor Vehicle Crashes	15	15	18.2
77	All Other Unintentional Injuries	14	14	17.0
78	Suicides	6	6	7.3
79	Teen Suicides	2	2	2.4
80	Homicide and Legal Intervention	12	9	10.9
81	Other External Causes	-	-	-

* Source: U.S. Bureau of the Census
** Not Available by Race

Page intentionally left blank.

**Table 5
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001**

Line No.	Adair		Adams		Allamakee	
	Number	Rate*	Number	Rate*	Number	Rate*
1	8,069	...	4,395	...	14,426	...
2	65	8.1	38	8.6	170	11.8
3	10	153.8	6	157.9	35	205.9
4	8	123.1	1	26.3	12	70.6
5	4	61.5	2	52.6	13	76.5
6	1	15.4	-	-	3	17.6
7	115	14.3	49	11.1	169	11.7
8	-	-	-	-	-	-
9	-	-	-	-	-	-
10	-	-	-	-	1	5.9
11	-	-	-	-	1	5.9
12	-	-	-	-	1	5.9
13	52	6.4	17	3.9	108	7.5
14	29	3.6	17	3.9	30	2.1
	Selected Causes of Death --					
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	1	12.4	-	-	-	-
20	-	-	-	-	-	-
	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues					
21	25	309.8	10	227.5	47	325.8
22	-	-	-	-	1	6.9
23	4	49.6	-	-	11	76.3
24	7	86.8	3	68.3	9	62.4
25	1	12.4	3	68.3	3	20.8
26	6	74.4	-	-	5	34.7
27	-	-	1	22.8	3	20.8
28	2	24.8	2	45.5	10	69.3
29	1	12.4	-	-	2	13.9
30	4	49.6	1	22.8	3	20.8
	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature					
31	-	-	1	22.8	-	-
32	-	-	1	22.8	-	-
33	5	62.0	1	22.8	1	6.9
34	-	-	-	-	-	-
35	2	24.8	1	22.8	9	62.4
36	51	632.0	24	546.1	74	513.0
37	35	433.8	16	364.1	44	305.0
38	-	-	-	-	-	-
39	-	-	1	22.8	-	-
40	-	-	-	-	-	-
41	33	409.0	9	204.8	31	214.9
42	21	260.3	6	136.5	13	90.1
43	-	-	-	-	-	-
44	12	148.7	3	68.3	18	124.8
45	6	74.4	-	-	1	6.9
46	6	74.4	3	68.3	17	117.8
47	2	24.8	6	136.5	13	90.1
48	-	-	-	-	1	6.9
49	7	86.8	8	182.0	21	145.6
50	7	86.8	-	-	6	41.6
51	2	24.8	-	-	2	13.9
52	-	-	-	-	-	-
53	18	223.1	2	45.5	3	20.8
54	-	-	-	-	-	-
55	1	12.4	2	45.5	8	55.5
56	-	-	-	-	-	-
57	-	-	1	22.8	-	-
58	-	-	-	-	1	6.9
59	1	12.4	1	22.8	7	48.5
60	-	-	-	-	-	-
61	1	12.4	-	-	2	13.9
62	-	-	-	-	-	-
63	-	-	-	-	-	-
64	-	-	-	-	-	-
65	-	-	-	-	-	-
66	-	-	-	-	-	-
67	-	-	-	-	-	-
68	-	-	-	-	-	-
69	-	-	-	-	-	-
70	-	-	-	-	1	6.9
71	-	-	-	-	-	-
72	-	-	-	-	1	6.9
73	-	-	-	-	-	-
74	7	86.8	5	113.8	18	124.8
75	3	37.2	2	45.5	5	34.7
76	-	-	-	-	1	6.9
77	3	37.2	2	45.5	4	27.7
78	1	12.4	-	-	-	-
79	-	-	-	-	-	-
80	-	-	-	-	-	-
81	-	-	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Appanoose Number	Rate*	Audubon Number	Rate*	Benton Number	Rate*	Black Hawk Number	Rate*	Boone Number	Rate*	Bremer Number	Rate*	Buchanan Number	Rate*	Buena Vista Number	Rate*	Line No.
13,594	...	6,715	...	25,931	...	126,483	...	26,281	...	23,368	...	20,913	...	20,023	...	1
140	10.3	61	9.1	305	11.8	1,596	12.6	291	11.1	238	10.2	301	14.4	240	12.0	2
53	378.6	14	229.5	62	203.3	606	379.7	73	250.9	47	197.5	65	215.9	80	333.3	3
17	121.4	7	114.8	25	82.0	195	122.2	25	85.9	11	46.2	18	59.8	32	133.3	4
7	50.0	4	65.6	20	65.6	137	85.8	24	82.5	7	29.4	18	59.8	12	50.0	5
4	28.6	2	32.8	3	9.8	14	8.8	4	13.7	1	4.2	4	13.3	6	25.0	6
157	11.5	101	15.0	236	9.1	1,135	9.0	287	10.9	236	10.1	181	8.7	215	10.7	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
1	7.1	1	16.4	1	3.3	15	9.4	1	3.4	-	-	6	19.9	2	8.3	9
-	-	-	-	-	-	6	3.8	2	6.9	-	-	1	3.3	-	-	10
1	7.1	1	16.4	1	3.3	21	13.2	3	10.3	-	-	7	23.3	2	8.3	11
-	-	-	-	1	3.3	8	5.0	3	10.3	1	4.2	1	3.3	-	-	12
92	6.8	44	6.6	139	5.4	952	7.5	178	6.8	192	8.2	145	6.9	148	7.4	13
19	1.4	19	2.8	81	3.1	286	2.3	104	4.0	71	3.0	67	3.2	67	3.3	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
3	22.1	2	29.8	2	7.7	27	21.3	5	19.0	2	8.6	3	14.3	-	-	19
26	191.3	19	282.9	53	204.4	263	207.9	61	232.1	48	205.4	41	196.1	45	224.7	20
1	7.4	-	-	1	3.9	1	0.8	-	-	-	-	1	4.8	-	-	21
10	73.6	5	74.5	11	42.4	67	53.0	14	53.3	11	47.1	10	47.8	15	74.9	22
3	22.1	4	59.6	17	65.6	78	61.7	24	91.3	9	38.5	8	38.3	9	44.9	23
2	14.7	3	44.7	1	3.9	20	15.8	3	11.4	2	8.6	1	4.8	3	15.0	24
2	14.7	1	14.9	8	30.9	17	13.4	8	30.4	13	55.6	9	43.0	3	15.0	25
1	7.4	-	-	3	11.6	12	9.5	1	3.8	3	12.8	2	9.6	1	5.0	26
3	22.1	2	29.8	4	15.4	43	34.0	4	15.2	4	17.1	6	28.7	7	35.0	27
-	-	2	29.8	1	3.9	8	6.3	2	7.6	3	12.8	2	9.6	3	15.0	28
4	29.4	2	29.8	7	27.0	17	13.4	5	19.0	3	12.8	2	9.6	4	20.0	29
1	7.4	-	-	2	7.7	4	3.2	3	11.4	1	4.3	-	-	1	5.0	30
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
7	51.5	2	29.8	4	15.4	39	30.8	8	30.4	5	21.4	5	23.9	10	49.9	32
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5.0	33
-	-	5	74.5	6	23.1	25	19.8	10	38.1	7	30.0	4	19.1	6	30.0	34
80	588.5	34	506.3	108	416.5	454	358.9	129	490.8	114	487.8	84	401.7	88	439.5	35
66	485.5	29	431.9	85	327.8	312	246.7	106	403.3	79	338.1	64	306.0	73	364.6	36
-	-	-	-	-	-	2	1.6	-	-	-	-	1	4.8	-	-	37
-	-	-	-	-	-	11	8.7	-	-	2	8.6	2	9.6	2	10.0	38
-	-	-	-	1	3.9	4	3.2	-	-	-	-	-	-	-	-	39
61	448.7	20	297.8	75	289.2	235	185.8	95	361.5	63	269.6	43	205.6	58	289.7	40
19	139.8	7	104.2	52	200.5	119	94.1	20	76.1	20	85.6	14	66.9	25	124.9	41
-	-	-	-	-	-	-	-	-	-	1	4.3	1	4.8	-	-	42
42	309.0	13	193.6	23	88.7	116	91.7	75	285.4	42	179.7	28	133.9	33	164.8	43
14	103.0	2	29.8	3	11.6	10	7.9	13	49.5	3	12.8	-	-	8	40.0	44
28	206.0	11	163.8	20	77.1	106	83.8	62	235.9	39	166.9	28	133.9	25	124.9	45
5	36.8	9	134.0	9	34.7	60	47.4	11	41.9	14	59.9	18	86.1	13	64.9	46
1	7.4	-	-	4	15.4	12	9.5	1	3.8	3	12.8	1	4.8	1	5.0	47
8	58.8	4	59.6	16	61.7	108	85.4	16	60.9	24	102.7	18	86.1	11	54.9	48
1	7.4	-	-	-	-	5	4.0	2	7.6	3	12.8	-	-	1	5.0	49
4	29.4	1	14.9	3	11.6	17	13.4	4	15.2	5	21.4	1	4.8	2	10.0	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
8	58.8	5	74.5	-	-	24	19.0	10	38.1	-	-	3	14.3	10	49.9	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
6	44.1	6	89.4	15	57.8	65	51.4	14	53.3	8	34.2	8	38.3	17	84.9	54
-	-	-	-	-	-	1	0.8	-	-	-	-	-	-	-	-	55
1	7.4	2	29.8	5	19.3	7	5.5	2	7.6	-	-	1	4.8	-	-	56
-	-	-	-	-	-	3	2.4	-	-	-	-	-	-	5	25.0	57
5	36.8	4	59.6	10	38.6	54	42.7	12	45.7	8	34.2	7	33.5	12	59.9	58
-	-	1	14.9	2	7.7	3	2.4	-	-	-	-	1	4.8	1	5.0	59
-	-	-	-	6	23.1	8	6.3	1	3.8	6	25.7	5	23.9	1	5.0	60
-	-	-	-	-	-	3	2.4	-	-	-	-	-	-	-	-	61
1	7.4	1	14.9	1	3.9	7	5.5	5	19.0	-	-	2	9.6	1	5.0	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
1	7.4	1	14.9	1	3.9	7	5.5	5	19.0	-	-	2	9.6	1	5.0	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	1	3.9	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
-	-	-	-	-	-	2	1.6	1	3.8	-	-	-	-	-	-	70
-	-	-	-	-	-	5	4.0	1	3.8	1	4.3	1	4.8	-	-	71
-	-	-	-	-	-	3	1.9	-	-	-	-	-	-	-	-	72
2	14.7	-	-	5	19.3	5	4.0	-	-	2	8.6	-	-	-	-	73
10	73.6	16	238.3	19	73.3	143	113.1	21	79.9	28	119.8	18	86.1	21	104.9	74
9	66.2	9	134.0	10	38.6	46	36.4	12	45.7	12	51.4	6	28.7	11	54.9	75
5	36.8	3	44.7	5	19.3	15	11.9	6	22.8	7	30.0	2	9.6	4	20.0	76
4	29.4	6	89.4	5	19.3	31	24.5	6	22.8	5	21.4	4	19.1	7	35.0	77
3	22.1	1	14.9	2	7.7	8	6.3	4	15.2	2	8.6	-	-	-	-	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
1	7.4	-	-	-	-	1	0.8	1	3.8	-	-	-	-	1	5.0	80
-	-	-	-	-	-	-	-	1	3.8	-	-	-	-	1	5.0	81

* Note: 2000 population figures were used in calculation.

**Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001**

Line No.	Butler		Calhoun		Carroll	
	Number	Rate*	Number	Rate*	Number	Rate*
1	15,145	...	10,916	...	21,128	...
2	135	8.9	95	8.7	226	10.7
3	31	229.6	26	273.7	50	221.2
4	7	51.9	13	136.8	14	61.9
5	7	51.9	8	84.2	7	31.0
6	-	-	3	31.6	2	8.8
7	207	13.7	158	14.5	189	8.9
8	-	-	-	-	-	-
9	4	29.6	1	10.5	-	-
10	1	7.4	-	-	2	8.8
11	5	37.0	1	10.5	2	8.8
12	1	7.4	-	-	2	8.8
13	85	5.6	55	5.0	173	8.2
14	44	2.9	30	2.7	55	2.6
	Selected Causes of Death --					
15	-	-	1	9.2	-	-
16	-	-	1	9.2	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	1	6.6	2	18.3	1	4.7
20	-	-	-	-	-	-
21	46	303.7	29	265.7	51	241.4
22	1	6.6	-	-	-	-
23	6	39.6	10	91.6	14	66.3
24	10	66.0	8	73.3	22	104.1
25	2	13.2	1	9.2	2	9.5
26	9	59.4	2	18.3	4	18.9
27	3	19.8	2	18.3	1	4.7
28	6	39.6	3	27.5	3	14.2
29	1	6.6	2	18.3	1	4.7
30	8	52.8	1	9.2	4	18.9
31	-	-	-	-	-	-
32	-	-	1	9.2	-	-
33	9	59.4	5	45.8	6	28.4
34	-	-	-	-	-	-
35	4	26.4	7	64.1	4	18.9
36	88	581.0	75	687.1	73	345.5
37	56	369.8	45	412.2	50	236.7
38	4	26.4	-	-	2	9.5
39	-	-	-	-	2	9.5
40	43	283.9	36	329.8	32	151.5
41	15	99.0	16	146.6	12	56.8
42	-	-	-	-	-	-
43	28	184.9	20	183.2	20	94.7
44	3	19.8	5	45.8	1	4.7
45	25	165.1	15	137.4	19	89.9
46	9	59.4	9	82.4	14	66.3
47	-	-	3	27.5	3	14.2
48	25	165.1	21	192.4	17	80.5
49	3	19.8	1	9.2	1	4.7
50	4	26.4	5	45.8	2	9.5
51	1	6.6	-	-	1	4.7
52	8	52.8	2	18.3	10	47.3
53	-	-	-	-	-	-
54	12	79.2	7	64.1	15	71.0
55	-	-	-	-	-	-
56	2	13.2	1	9.2	-	-
57	1	6.6	-	-	2	9.5
58	9	59.4	6	55.0	13	61.5
59	2	13.2	-	-	-	-
60	-	-	-	-	-	-
61	-	-	1	9.2	-	-
62	3	19.8	-	-	2	9.5
63	-	-	-	-	-	-
64	-	-	-	-	-	-
65	3	19.8	-	-	2	9.5
66	-	-	-	-	-	-
67	-	-	-	-	-	-
68	-	-	-	-	-	-
69	-	-	-	-	-	-
70	1	6.6	-	-	2	9.5
71	-	-	1	9.2	-	-
72	-	-	-	-	-	-
73	-	-	4	36.6	-	-
74	24	158.5	19	174.1	15	71.0
75	7	46.2	3	27.5	8	37.9
76	4	26.4	2	18.3	3	14.2
77	3	19.8	1	9.2	5	23.7
78	1	6.6	-	-	1	4.7
79	-	-	-	-	-	-
80	-	-	-	-	-	-
81	-	-	1	9.2	-	-

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Cass Number	Rate*	Cedar Number	Rate*	Cerro Gordo Number	Rate*	Cherokee Number	Rate*	Chickasaw Number	Rate*	Clarke Number	Rate*	Clay Number	Rate*	Clayton Number	Rate*	Line No.
14,559	...	18,144	...	45,638	...	12,885	...	13,050	...	9,143	...	17,074	...	18,539	...	1
157	10.8	188	10.4	475	10.4	117	9.1	140	10.7	135	14.8	204	11.9	217	11.7	2
36	229.3	38	202.1	159	334.7	33	282.1	22	157.1	50	370.4	50	245.1	54	248.8	3
19	121.0	11	58.5	55	115.8	5	42.7	7	50.0	15	111.1	22	107.8	17	78.3	4
5	31.8	6	31.9	33	69.5	3	25.6	11	78.6	6	44.4	13	63.7	12	55.3	5
1	6.4	-	-	7	14.7	2	17.1	2	14.3	1	7.4	4	19.6	5	23.0	6
205	14.1	186	10.3	517	11.3	156	12.1	144	11.0	100	10.9	158	9.3	215	11.6	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
1	6.4	-	-	3	6.3	1	8.5	1	7.1	1	7.4	1	4.9	1	4.6	9
1	6.4	1	5.3	1	2.1	-	-	-	-	-	-	-	-	2	9.2	10
2	12.7	1	5.3	4	8.4	1	8.5	1	7.1	1	7.4	1	4.9	3	13.8	11
1	6.4	2	10.6	3	6.3	1	8.5	1	7.1	-	-	1	4.9	2	9.2	12
96	6.6	93	5.1	342	7.5	90	7.0	467	35.8	58	6.3	115	6.7	127	6.9	13
49	3.4	62	3.4	159	3.5	29	2.3	38	2.9	20	2.2	53	3.1	40	2.2	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
2	13.7	2	11.0	8	17.5	1	7.8	2	15.3	1	10.9	2	11.7	2	10.8	19
33	226.7	62	341.7	117	256.4	38	294.9	35	268.2	25	273.4	30	175.7	42	226.5	20
-	-	1	5.5	-	-	-	-	-	-	-	-	-	-	-	-	21
8	54.9	14	77.2	23	50.4	15	116.4	7	53.6	9	98.4	11	64.4	13	70.1	22
7	48.1	15	82.7	44	96.4	7	54.3	11	84.3	7	76.6	6	35.1	12	64.7	23
2	13.7	7	38.6	6	13.1	2	15.5	4	30.7	2	21.9	4	23.4	3	16.2	24
5	34.3	9	49.6	17	37.2	6	46.6	4	30.7	3	32.8	2	11.7	5	27.0	25
1	6.9	3	16.5	4	8.8	1	7.8	1	7.7	1	10.9	-	-	1	5.4	26
6	41.2	8	44.1	12	26.3	3	23.3	4	30.7	2	21.9	5	29.3	3	16.2	27
2	13.7	2	11.0	6	13.1	2	15.5	-	-	1	10.9	2	11.7	4	21.6	28
2	13.7	3	16.5	5	11.0	2	15.5	4	30.7	-	-	-	-	1	5.4	29
1	6.9	1	5.5	2	4.4	-	-	1	7.7	1	10.9	2	11.7	-	-	30
-	-	-	-	-	-	1	7.8	-	-	-	-	1	5.9	-	-	31
5	34.3	6	33.1	13	28.5	5	38.8	2	15.3	3	32.8	7	41.0	4	21.6	32
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
3	20.6	1	5.5	24	52.6	3	23.3	6	46.0	9	98.4	4	23.4	8	43.2	34
91	625.0	69	380.3	210	460.1	64	496.7	60	459.8	35	382.8	61	357.3	95	512.4	35
69	473.9	46	253.5	153	335.2	39	302.7	46	352.5	26	284.4	41	240.1	63	339.8	36
1	6.9	2	11.0	-	-	-	-	-	-	-	-	-	-	-	-	37
1	6.9	-	-	3	6.6	1	7.8	1	7.7	-	-	-	-	2	10.8	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5.4	39
55	377.8	41	226.0	128	280.5	32	248.4	41	314.2	16	175.0	28	164.0	50	269.7	40
19	130.5	16	88.2	37	81.1	21	163.0	22	168.6	8	87.5	10	58.6	26	140.2	41
-	-	-	-	-	-	-	-	-	-	1	10.9	-	-	-	-	42
36	247.3	25	137.8	91	199.4	11	85.4	19	145.6	7	76.6	18	105.4	24	129.5	43
16	109.9	4	22.0	10	21.9	1	7.8	7	53.6	3	32.8	-	-	-	-	44
20	137.4	21	115.7	81	177.5	10	77.6	12	92.0	4	43.7	18	105.4	24	129.5	45
12	82.4	3	16.5	22	48.2	6	46.6	4	30.7	10	109.4	13	76.1	10	53.9	46
3	20.6	1	5.5	5	11.0	-	-	2	15.3	1	10.9	3	17.6	2	10.8	47
14	96.2	16	88.2	45	98.6	17	131.9	12	92.0	8	87.5	14	82.0	25	134.9	48
2	13.7	2	11.0	3	6.6	2	15.5	-	-	-	-	1	5.9	2	10.8	49
3	20.6	4	22.0	4	8.8	6	46.6	-	-	-	-	2	11.7	3	16.2	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
3	20.6	1	5.5	18	39.4	7	54.3	1	7.7	5	54.7	3	17.6	5	27.0	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
15	103.0	14	77.2	35	76.7	7	54.3	8	61.3	4	43.7	14	82.0	7	37.8	54
-	-	-	-	2	4.4	-	-	1	7.7	-	-	-	-	-	-	55
-	-	2	11.0	6	13.1	-	-	2	15.3	1	10.9	2	11.7	-	-	56
2	13.7	-	-	1	2.2	-	-	-	-	-	-	-	-	1	5.4	57
13	89.3	12	66.1	26	57.0	7	54.3	5	38.3	3	32.8	12	70.3	6	32.4	58
1	6.9	-	-	1	2.2	1	7.8	1	7.7	-	-	-	-	2	10.8	59
4	27.5	1	5.5	6	13.1	-	-	1	7.7	-	-	1	5.9	2	10.8	60
-	-	-	-	-	-	-	-	1	7.7	-	-	-	-	-	-	61
3	20.6	1	5.5	2	4.4	1	7.8	-	-	2	21.9	4	23.4	1	5.4	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
1	6.9	-	-	-	-	1	7.8	-	-	1	10.9	-	-	-	-	64
2	13.7	1	5.5	2	4.4	-	-	-	-	1	10.9	4	23.4	1	5.4	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	5.4	67
-	-	-	-	-	-	-	-	-	-	1	10.9	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
1	6.9	1	5.5	1	2.2	-	-	-	-	-	-	-	-	1	5.4	70
1	6.9	-	-	2	4.4	1	7.8	-	-	-	-	1	5.9	-	-	71
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
-	-	-	-	3	6.6	-	-	9	69.0	2	21.9	3	17.6	2	10.8	73
27	185.5	16	88.2	50	109.6	22	170.7	10	76.6	6	65.6	20	117.1	30	161.8	74
13	89.3	10	55.1	18	39.4	3	23.3	7	53.6	3	32.8	5	29.3	9	48.5	75
8	54.9	4	22.0	6	13.1	2	15.5	4	30.7	3	32.8	4	23.4	1	5.4	76
5	34.3	6	33.1	12	26.3	1	7.8	3	23.0	-	-	1	5.9	8	43.2	77
2	13.7	1	5.5	3	6.6	2	15.5	-	-	2	21.9	-	-	4	21.6	78
-	-	-	-	-	-	1	7.8	-	-	-	-	-	-	-	-	79
-	-	-	-	1	2.2	-	-	-	-	-	-	-	-	-	-	80
-	-	-	-	3	6.6	-	-	-	-	1	10.9	-	-	-	-	81

* Note: 2000 population figures were used in calculation.

**Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001**

Line No.	Clinton		Crawford		Dallas		
	Number	Rate*	Number	Rate*	Number	Rate*	
1	Population - July 1 -	49,962	...	16,908	...	42,914	...
2	Live Births	613	12.3	225	13.3	526	12.3
3	Out-of-Wedlock	226	368.7	74	328.9	113	214.8
4	Mother under age 20	72	117.5	27	120.0	39	74.1
5	Low Birth Weight < 2500 Grams	51	83.2	15	66.7	35	66.5
6	Congenital Malformations	6	9.8	1	4.4	3	5.7
7	Deaths from All Causes	529	10.6	171	10.1	299	7.0
8	Maternal Deaths	-	-	-	-	-	-
9	Fetal Deaths	5	8.2	4	17.8	7	13.3
10	Neonatal Deaths	2	3.3	-	-	3	5.7
11	Perinatal Deaths	7	11.4	4	17.8	10	19.0
12	Infant Deaths	4	6.5	1	4.4	6	11.4
13	Marriages	365	7.3	138	8.2	399	9.3
14	Dissolutions	188	3.8	47	2.8	118	2.7
	Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	-	-
16	Tuberculosis of Respiratory System	-	-	-	-	-	-
17	Other Tuberculosis	-	-	-	-	-	-
18	Syphilis	-	-	-	-	-	-
19	Other Infective and Parasitic Diseases	12	24.0	3	17.7	7	16.3
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	114	228.2	46	272.1	66	153.8
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	3	6.0	-	-	-	-
22	Malignant Neoplasms of Digestive Organs and Peritoneum	27	54.0	11	65.1	11	25.6
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	27	54.0	12	71.0	23	53.6
24	Malignant Neoplasms of Breast	13	26.0	2	11.8	4	9.3
25	Malignant Neoplasms of Genital Organs	11	22.0	9	53.2	9	21.0
26	Malignant Neoplasms of Urinary Organs	7	14.0	1	5.9	5	11.7
27	Malignant Neoplasms of All Other and Unspecified Sites	14	28.0	8	47.3	4	9.3
28	Leukemia	7	14.0	2	11.8	9	21.0
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	5	10.0	1	5.9	1	2.3
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	4.0	-	-	2	4.7
31	Anemias	-	-	-	-	1	2.3
32	Diabetes Mellitus	13	26.0	6	35.5	6	14.0
33	Meningitis	-	-	-	-	-	-
34	Alzheimer's Disease	14	28.0	6	35.5	7	16.3
35	Major Cardiovascular Diseases	240	480.4	64	378.5	129	300.6
36	Diseases of Heart	203	406.3	47	278.0	100	233.0
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	1	2.3
38	Hypertensive Heart Disease	1	2.0	1	5.9	3	7.0
39	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
40	Ischemic Heart Disease	185	370.3	39	230.7	79	184.1
41	Acute Myocardial Infarction	68	136.1	17	100.5	28	65.2
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
43	Other Forms of Chronic Ischemic Heart Disease	117	234.2	22	130.1	51	118.8
44	Atherosclerotic Cardiovascular Disease	26	52.0	2	11.8	14	32.6
45	All Other Forms of Chronic Ischemic Heart Disease	91	182.1	20	118.3	37	86.2
46	Other Heart Diseases	17	34.0	7	41.4	17	39.6
47	Essential Hypertension and Hypertensive Renal Disease	1	2.0	4	23.7	3	7.0
48	Cerebrovascular Diseases	26	52.0	12	71.0	20	46.6
49	Artherosclerosis	2	4.0	1	5.9	2	4.7
50	Other Diseases of Circulatory System	8	16.0	-	-	4	9.3
51	Influenza	-	-	1	5.9	1	2.3
52	Pneumonia	15	30.0	4	23.7	11	25.6
53	Acute Bronchitis and Bronchiolitis	1	2.0	-	-	-	-
54	Chronic Lower Respiratory Diseases	19	38.0	10	59.1	15	35.0
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	2	4.0	-	-	1	2.3
57	Asthma	-	-	1	5.9	-	-
58	Other Chronic Lower Respiratory Diseases	17	34.0	9	53.2	14	32.6
59	Peptic Ulcer	-	-	-	-	-	-
60	Chronic Liver Disease and Cirrhosis	2	4.0	1	5.9	-	-
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-
62	Nephritis, Nephrotic Syndrome, and Nephrosis	3	6.0	-	-	1	2.3
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-
65	Renal Failure	3	6.0	-	-	1	2.3
66	Other Disorders of Kidney	-	-	-	-	-	-
67	Infections of Kidney	-	-	-	-	-	-
68	Hyperplasia of Prostate	-	-	-	-	-	-
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-
70	Certain Conditions Originating in the Perinatal Period	1	2.0	-	-	-	-
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	2	4.0	-	-	2	4.7
72	Sudden Infant Death Syndrome	1	1.6	-	-	-	-
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	6	12.0	1	5.9	1	2.3
74	All Other Diseases	46	92.1	23	136.0	37	86.2
75	Unintentional Injuries	26	52.0	6	35.5	8	18.6
76	Motor Vehicle Crashes	7	14.0	2	11.8	5	11.7
77	All Other Unintentional Injuries	19	38.0	4	23.7	3	7.0
78	Suicides	10	20.0	-	-	5	11.7
79	Teen Suicides	2	4.0	-	-	-	-
80	Homicide and Legal Intervention	2	4.0	-	-	-	-
81	Other External Causes	-	-	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Davis Number	Rate*	Decatur Number	Rate*	Delaware Number	Rate*	Des Moines Number	Rate*	Dickinson Number	Rate*	Dubuque Number	Rate*	Emmet Number	Rate*	Fayette Number	Rate*	Line No.
8,628	...	8,645	...	18,325	...	41,743	...	16,523	...	88,856	...	10,813	...	21,822	...	1
125	14.5	82	9.5	204	11.1	502	12.0	155	9.4	1,178	13.3	125	11.6	207	9.5	2
15	120.0	22	268.3	40	196.1	210	418.3	38	245.2	325	275.9	34	272.0	63	304.3	3
10	80.0	6	73.2	15	73.5	55	109.6	7	45.2	112	95.1	11	88.0	25	120.8	4
6	48.0	5	61.0	8	39.2	27	53.8	5	32.3	62	52.6	4	32.0	13	62.8	5
2	16.0	2	24.4	8	39.2	9	17.9	2	12.9	11	9.3	4	32.0	7	33.8	6
88	10.2	86	9.9	170	9.3	412	9.9	193	11.7	872	9.8	131	12.1	276	12.6	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
1	8.0	-	-	1	4.9	3	6.0	2	12.9	3	2.5	-	-	2	9.7	9
2	16.0	2	24.4	1	4.9	1	2.0	2	12.9	4	3.4	-	-	-	-	10
3	24.0	2	24.4	2	9.8	4	8.0	4	25.8	7	5.9	-	-	2	9.7	11
2	16.0	2	24.4	2	9.8	3	6.0	2	12.9	6	5.1	-	-	-	-	12
74	8.6	58	6.7	115	6.3	336	8.0	155	9.4	728	8.2	79	7.3	127	5.8	13
30	3.5	33	3.8	34	1.9	188	4.5	66	4.0	284	3.2	28	2.6	67	3.1	14
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
-	-	-	-	1	5.5	12	28.7	2	12.1	9	10.1	-	-	2	9.2	19
16	185.4	19	219.8	41	223.7	101	242.0	53	320.8	212	238.6	31	286.7	70	320.8	20
-	-	-	-	1	5.5	1	2.4	1	6.1	3	3.4	-	-	-	-	21
3	34.8	7	81.0	10	54.6	19	45.5	12	72.6	52	58.5	5	46.2	21	96.2	22
4	46.4	2	23.1	11	60.0	33	79.1	13	78.7	61	68.7	5	46.2	16	73.3	23
-	-	1	11.6	5	27.3	5	12.0	6	36.3	7	7.9	3	27.7	4	18.3	24
2	23.2	2	23.1	6	32.7	11	26.4	2	12.1	24	27.0	8	74.0	7	32.1	25
3	34.8	2	23.1	-	-	2	4.8	3	18.2	8	9.0	4	37.0	6	27.5	26
2	23.2	3	34.7	4	21.8	6	14.4	9	54.5	33	37.1	2	18.5	7	32.1	27
1	11.6	-	-	2	10.9	10	24.0	2	12.1	8	9.0	2	18.5	5	22.9	28
1	11.6	2	23.1	2	10.9	14	33.5	5	30.3	16	18.0	2	18.5	4	18.3	29
-	-	-	-	-	-	1	2.4	-	-	3	3.4	1	9.2	1	4.6	30
-	-	-	-	-	-	1	2.4	-	-	-	-	1	9.2	1	4.6	31
5	58.0	3	34.7	2	10.9	4	9.6	3	18.2	16	18.0	4	37.0	13	59.6	32
-	-	-	-	-	-	-	-	1	-	1	1.1	-	-	-	-	33
-	-	2	23.1	7	38.2	15	35.9	2	12.1	29	32.6	4	37.0	13	59.6	34
32	370.9	33	381.7	63	343.8	163	390.5	86	520.5	379	426.5	55	508.6	99	453.7	35
24	278.2	29	335.5	46	251.0	131	313.8	71	429.7	259	291.5	37	342.2	69	316.2	36
-	-	-	-	-	-	1	2.4	-	-	1	1.1	-	-	1	4.6	37
1	11.6	1	11.6	1	5.5	-	-	1	6.1	6	6.8	1	9.2	-	-	38
-	-	-	-	1	5.5	1	2.4	-	-	-	-	1	9.2	-	-	39
21	243.4	22	254.5	37	201.9	106	253.9	61	369.2	210	236.3	27	249.7	43	197.0	40
12	139.1	6	69.4	19	103.7	39	93.4	21	127.1	84	94.5	14	129.5	20	91.7	41
-	-	-	-	-	-	-	-	-	-	-	-	1	9.2	-	-	42
9	104.3	16	185.1	18	98.2	67	160.5	40	242.1	126	141.8	12	111.0	23	105.4	43
-	-	2	23.1	2	10.9	27	64.7	7	42.4	50	56.3	-	-	2	9.2	44
9	104.3	14	161.9	16	87.3	40	95.8	33	199.7	76	85.5	12	111.0	21	96.2	45
2	23.2	6	69.4	7	38.2	23	55.1	9	54.5	42	47.3	8	74.0	25	114.6	46
-	-	-	-	2	10.9	-	-	1	6.1	7	7.9	-	-	1	4.6	47
6	69.5	4	46.3	10	54.6	28	67.1	12	72.6	91	102.4	15	138.7	26	119.1	48
2	23.2	-	-	-	-	1	2.4	2	12.1	9	10.1	-	-	-	-	49
-	-	-	-	5	27.3	3	7.2	-	-	13	14.6	3	27.7	3	13.7	50
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	51
6	69.5	1	11.6	4	21.8	14	33.5	7	42.4	33	37.1	2	18.5	14	64.2	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
7	81.1	6	69.4	12	65.5	20	47.9	13	78.7	42	47.3	5	46.2	14	64.2	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
-	-	-	-	2	10.9	-	-	2	12.1	5	5.6	1	9.2	2	9.2	56
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	1	4.6	57
7	81.1	6	69.4	10	54.6	20	47.9	11	66.6	36	40.5	4	37.0	11	50.4	58
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
-	-	-	-	3	16.4	6	14.4	1	6.1	5	5.6	-	-	2	9.2	60
-	-	-	-	-	-	-	-	-	-	1	1.1	1	9.2	-	-	61
-	-	1	11.6	3	16.4	2	4.8	1	6.1	8	9.0	1	9.2	2	9.2	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	2	10.9	-	-	-	-	1	1.1	-	-	-	-	64
-	-	1	11.6	1	5.5	2	4.8	1	6.1	7	7.9	1	9.2	2	9.2	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	1	1.1	1	9.2	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
2	23.2	2	23.1	1	5.5	1	2.4	1	6.1	3	3.4	-	-	-	-	70
1	11.6	-	-	1	5.5	2	4.8	1	6.1	2	2.3	-	-	-	-	71
-	-	-	-	-	-	1	2.0	-	-	1	0.8	-	-	-	-	72
-	-	1	11.6	-	-	10	24.0	-	-	6	6.8	-	-	-	-	73
13	150.7	16	185.1	25	136.4	41	98.2	17	102.9	92	103.5	13	120.2	29	132.9	74
4	46.4	2	23.1	7	38.2	14	33.5	3	18.2	16	18.0	12	111.0	15	68.7	75
1	11.6	-	-	4	21.8	8	19.2	3	18.2	7	7.9	4	37.0	4	18.3	76
3	34.8	2	23.1	3	16.4	6	14.4	-	-	9	10.1	8	74.0	11	50.4	77
2	23.2	-	-	-	-	4	9.6	2	12.1	9	10.1	-	-	1	4.6	78
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	1	4.6	79
-	-	-	-	-	-	-	-	-	-	1	1.1	-	-	-	-	80
-	-	-	-	-	-	-	-	1	6.1	1	1.1	-	-	-	-	81

* Note: 2000 population figures were used in calculation.

**Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001**

Line No.	Floyd		Franklin		Fremont		
	Number	Rate*	Number	Rate*	Number	Rate*	
1	Population - July 1 -	16,601	...	10,599	...	7,886	...
2	Live Births	189	11.4	127	12.0	90	11.4
3	Out-of-Wedlock	55	291.0	47	370.1	23	255.6
4	Mother under age 20	17	89.9	14	110.2	6	66.7
5	Low Birth Weight < 2500 Grams	11	58.2	11	86.6	6	66.7
6	Congenital Malformations	1	5.3	-	-	2	22.2
7	Deaths from All Causes	210	12.6	131	12.4	102	12.9
8	Maternal Deaths	-	-	-	-	-	-
9	Fetal Deaths	1	5.3	-	-	3	33.3
10	Neonatal Deaths	-	-	-	-	-	-
11	Perinatal Deaths	1	5.3	-	-	3	33.3
12	Infant Deaths	-	-	-	-	-	-
13	Marriages	120	7.2	65	6.1	51	6.5
14	Dissolutions	77	4.6	35	3.3	41	5.2
	Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	-	-
16	Tuberculosis of Respiratory System	-	-	-	-	-	-
17	Other Tuberculosis	-	-	-	-	-	-
18	Syphilis	-	-	-	-	-	-
19	Other Infective and Parasitic Diseases	2	12.0	1	9.4	3	38.0
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	34	204.8	30	283.0	35	443.8
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	2	18.9	-	-
22	Malignant Neoplasms of Digestive Organs and Peritoneum	7	42.2	9	84.9	7	88.8
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	12	72.3	5	47.2	10	126.8
24	Malignant Neoplasms of Breast	5	30.1	4	37.7	5	63.4
25	Malignant Neoplasms of Genital Organs	1	6.0	5	47.2	2	25.4
26	Malignant Neoplasms of Urinary Organs	1	6.0	-	-	2	25.4
27	Malignant Neoplasms of All Other and Unspecified Sites	5	30.1	2	18.9	4	50.7
28	Leukemia	1	6.0	1	9.4	2	25.4
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	2	12.0	2	18.9	3	38.0
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	3	18.1	-	-	-	-
31	Anemias	-	-	-	-	-	-
32	Diabetes Mellitus	1	6.0	4	37.7	1	12.7
33	Meningitis	-	-	-	-	-	-
34	Alzheimer's Disease	7	42.2	3	28.3	5	63.4
35	Major Cardiovascular Diseases	117	704.8	66	622.7	31	393.1
36	Diseases of Heart	86	518.0	33	311.4	20	253.6
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	2	18.9	-	-
38	Hypertensive Heart Disease	-	-	-	-	2	25.4
39	Hypertensive Heart and Renal Disease	-	-	-	-	-	-
40	Ischemic Heart Disease	78	469.9	30	283.0	17	215.6
41	Acute Myocardial Infarction	21	126.5	3	28.3	10	126.8
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
43	Other Forms of Chronic Ischemic Heart Disease	57	343.4	27	254.7	7	88.8
44	Atherosclerotic Cardiovascular Disease	2	12.0	19	179.3	1	12.7
45	All Other Forms of Chronic Ischemic Heart Disease	55	331.3	8	75.5	6	76.1
46	Other Heart Diseases	8	48.2	1	9.4	1	12.7
47	Essential Hypertension and Hypertensive Renal Disease	-	-	-	-	1	12.7
48	Cerebrovascular Diseases	15	90.4	11	103.8	10	126.8
49	Artherosclerosis	13	78.3	21	198.1	-	-
50	Other Diseases of Circulatory System	3	18.1	1	9.4	-	-
51	Influenza	-	-	-	-	-	-
52	Pneumonia	6	36.1	-	-	3	38.0
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
54	Chronic Lower Respiratory Diseases	8	48.2	7	66.0	8	101.4
55	Bronchitis, Chronic and Unspecified	1	6.0	-	-	-	-
56	Emphysema	2	12.0	-	-	1	12.7
57	Asthma	-	-	-	-	-	-
58	Other Chronic Lower Respiratory Diseases	5	30.1	7	66.0	7	88.8
59	Peptic Ulcer	-	-	1	9.4	-	-
60	Chronic Liver Disease and Cirrhosis	1	6.0	3	28.3	-	-
61	Cholelithiasis and Other Disorders of the Gallbladder	1	6.0	-	-	-	-
62	Nephritis, Nephrotic Syndrome, and Nephrosis	1	6.0	1	9.4	-	-
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	1	6.0	-	-	-	-
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-
65	Renal Failure	-	-	1	9.4	-	-
66	Other Disorders of Kidney	-	-	-	-	-	-
67	Infections of Kidney	-	-	-	-	-	-
68	Hyperplasia of Prostate	-	-	-	-	-	-
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-
70	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	-	-
72	Sudden Infant Death Syndrome	-	-	-	-	-	-
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	1	6.0	-	-	2	25.4
74	All Other Diseases	17	102.4	10	94.3	9	114.1
75	Unintentional Injuries	6	36.1	5	47.2	5	63.4
76	Motor Vehicle Crashes	3	18.1	2	18.9	1	12.7
77	All Other Unintentional Injuries	3	18.1	3	28.3	4	50.7
78	Suicides	5	30.1	-	-	-	-
79	Teen Suicides	2	12.0	-	-	-	-
80	Homicide and Legal Intervention	-	-	-	-	-	-
81	Other External Causes	-	-	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Greene Number	Rate*	Grundy Number	Rate*	Guthrie Number	Rate*	Hamilton Number	Rate*	Hancock Number	Rate*	Hardin Number	Rate*	Harrison Number	Rate*	Henry Number	Rate*	Line No.
10,169	...	12,305	...	11,323	...	16,380	...	11,858	...	18,537	...	15,626	...	20,309	...	1
112	11.0	125	10.2	135	11.9	179	10.9	133	11.2	232	12.5	160	10.2	216	10.6	2
28	250.0	24	192.0	26	192.6	56	312.8	37	278.2	55	237.1	46	287.5	66	305.6	3
10	89.3	12	96.0	14	103.7	23	128.5	16	120.3	23	99.1	17	106.3	31	143.5	4
5	44.6	10	80.0	11	81.5	14	78.2	10	75.2	9	38.8	8	50.0	21	97.2	5
3	26.8	3	24.0	1	7.4	-	-	1	7.5	3	12.9	1	6.3	4	18.5	6
150	14.8	125	10.2	141	12.5	189	11.5	136	11.5	238	12.8	195	12.5	216	10.6	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
3	26.8	2	16.0	-	-	2	11.2	-	-	1	4.3	-	-	3	13.9	9
1	8.9	2	16.0	-	-	-	-	-	-	1	4.3	-	-	-	-	10
4	35.7	4	32.0	-	-	2	11.2	-	-	2	8.6	-	-	3	13.9	11
1	8.9	3	24.0	1	7.4	2	11.2	-	-	1	4.3	-	-	-	-	12
70	6.9	85	6.9	80	7.1	121	7.4	56	4.7	151	8.1	94	6.0	135	6.6	13
40	3.9	32	2.6	41	3.6	56	3.4	17	1.4	52	2.8	31	2.0	80	3.9	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
4	39.3	2	16.3	-	-	7	42.7	1	8.4	3	16.2	2	12.8	1	4.9	19
31	304.8	29	235.7	25	220.8	49	299.1	37	312.0	52	280.5	45	288.0	56	275.7	20
1	9.8	-	-	-	-	-	-	1	8.4	-	-	2	12.8	1	4.9	21
4	39.3	10	81.3	4	35.3	13	79.4	12	101.2	9	48.6	17	108.8	11	54.2	22
7	68.8	6	48.8	9	79.5	13	79.4	8	67.5	15	80.9	9	57.6	14	68.9	23
2	19.7	-	-	1	8.8	6	36.6	2	16.9	4	21.6	1	6.4	4	19.7	24
3	29.5	3	24.4	3	26.5	2	12.2	3	25.3	8	43.2	2	12.8	7	34.5	25
4	39.3	4	32.5	1	8.8	3	18.3	2	16.9	4	21.6	3	19.2	3	14.8	26
7	68.8	1	8.1	4	35.3	5	30.5	7	59.0	7	37.8	3	19.2	4	19.7	27
-	-	3	24.4	-	-	4	24.4	-	-	2	10.8	3	19.2	2	9.8	28
3	29.5	2	16.3	3	26.5	3	18.3	2	16.9	3	16.2	5	32.0	10	49.2	29
-	-	1	8.1	1	8.8	2	12.2	2	16.9	4	21.6	2	12.8	-	-	30
-	-	-	-	-	-	-	-	-	-	1	5.4	-	-	-	-	31
4	39.3	4	32.5	5	44.2	10	61.1	6	50.6	8	43.2	6	38.4	3	14.8	32
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
3	29.5	12	97.5	6	53.0	3	18.3	5	42.2	9	48.6	2	12.8	4	19.7	34
68	668.7	49	398.2	68	600.5	72	439.6	53	447.0	97	523.3	87	556.8	96	472.7	35
47	462.2	31	251.9	37	326.8	62	378.5	40	337.3	75	404.6	74	473.6	76	374.2	36
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37
-	-	-	-	2	17.7	-	-	1	8.4	-	-	2	12.8	2	9.8	38
-	-	-	-	-	-	2	12.2	-	-	-	-	-	-	-	-	39
39	383.5	20	162.5	28	247.3	52	317.5	35	295.2	62	334.5	60	384.0	65	320.1	40
7	68.8	10	81.3	11	97.1	15	91.6	15	126.5	21	113.3	13	83.2	28	137.9	41
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	4.9	42
32	314.7	10	81.3	17	150.1	37	225.9	20	168.7	41	221.2	47	300.8	36	177.3	43
3	29.5	3	24.4	2	17.7	7	42.7	2	16.9	11	59.3	15	96.0	-	-	44
29	285.2	7	56.9	15	132.5	30	183.2	18	151.8	30	161.8	32	204.8	36	177.3	45
8	78.7	11	89.4	7	61.8	8	48.8	4	33.7	13	70.1	12	76.8	9	44.3	46
1	9.8	-	-	-	-	2	12.2	1	8.4	5	27.0	1	6.4	-	-	47
14	137.7	16	130.0	7	61.8	5	30.5	10	84.3	15	80.9	9	57.6	19	93.6	48
6	59.0	-	-	22	194.3	-	-	-	-	-	-	-	-	1	4.9	49
-	-	2	16.3	2	17.7	3	18.3	2	16.9	2	10.8	3	19.2	-	-	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
2	19.7	2	16.3	5	44.2	7	42.7	8	67.5	4	21.6	2	12.8	5	24.6	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
8	78.7	8	65.0	7	61.8	8	48.8	3	25.3	15	80.9	13	83.2	15	73.9	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
3	29.5	2	16.3	1	8.8	1	6.1	2	16.9	1	5.4	-	-	2	9.8	56
-	-	1	8.1	1	8.8	1	6.1	-	-	-	-	-	-	-	-	57
5	49.2	5	40.6	5	44.2	6	36.6	1	8.4	14	75.5	13	83.2	13	64.0	58
1	9.8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	59
-	-	1	8.1	2	17.7	-	-	-	-	2	10.8	1	6.4	-	-	60
-	-	1	8.1	-	-	1	6.1	-	-	-	-	-	-	-	-	61
3	29.5	1	8.1	1	8.8	1	6.1	1	8.4	2	10.8	1	6.4	1	4.9	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	-	1	6.1	-	-	-	-	-	-	-	-	64
3	29.5	1	8.1	1	8.8	-	-	1	8.4	2	10.8	1	6.4	1	4.9	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
1	9.8	3	24.4	-	-	-	-	-	-	1	5.4	-	-	-	-	70
-	-	-	-	1	8.8	-	-	-	-	1	5.4	1	6.4	1	4.9	71
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
1	9.8	-	-	1	8.8	-	-	-	-	-	-	-	-	-	-	73
15	147.5	9	73.1	11	97.1	22	134.3	13	109.6	27	145.7	19	121.6	23	113.3	74
7	68.8	2	16.3	5	44.2	5	30.5	3	25.3	12	64.7	9	57.6	10	49.2	75
2	19.7	1	8.1	3	26.5	3	18.3	2	16.9	4	21.6	3	19.2	3	14.8	76
5	49.2	1	8.1	2	17.7	2	12.2	1	8.4	8	43.2	6	38.4	7	34.5	77
1	9.8	1	8.1	2	17.7	1	6.1	2	16.9	-	-	3	19.2	1	4.9	78
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
-	-	-	-	1	8.8	1	6.1	1	8.4	-	-	1	6.4	-	-	80
1	9.8	-	-	-	-	-	-	1	8.4	-	-	1	6.4	-	-	81

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Line No.	Howard		Humboldt		Ida	
	Number	Rate*	Number	Rate*	Number	Rate*
1	9,856	...	10,292	...	7,651	...
2	110	11.2	117	11.4	79	10.3
3	27	245.5	37	316.2	16	202.5
4	5	45.5	12	102.6	9	113.9
5	8	72.7	7	59.8	2	25.3
6	2	18.2	-	-	2	25.3
7	118	12.0	118	11.5	92	12.0
8	-	-	-	-	-	-
9	-	-	1	8.5	3	38.0
10	-	-	1	8.5	1	12.7
11	-	-	2	17.1	4	50.6
12	-	-	1	8.5	1	12.7
13	69	7.0	68	6.6	54	7.1
14	20	2.0	31	3.0	20	2.6
	Selected Causes of Death --					
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	1	10.1	-	-	-	-
20	-	-	-	-	-	-
	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues					
21	28	284.1	27	262.3	24	313.7
22	1	10.1	-	-	-	-
23	12	121.8	6	58.3	8	104.6
24	5	50.7	6	58.3	6	78.4
25	1	10.1	1	9.7	3	39.2
26	4	40.6	3	29.1	1	13.1
27	-	-	3	29.1	2	26.1
28	3	30.4	3	29.1	4	52.3
29	-	-	5	48.6	-	-
30	2	20.3	-	-	-	-
	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature					
31	-	-	1	9.7	1	13.1
32	1	10.1	-	-	-	-
33	-	-	3	29.1	3	39.2
34	-	-	-	-	-	-
35	4	40.6	4	38.9	4	52.3
36	53	537.7	48	466.4	34	444.4
37	35	355.1	41	398.4	29	379.0
38	-	-	-	-	-	-
39	-	-	-	-	1	13.1
40	-	-	-	-	-	-
41	27	273.9	36	349.8	24	313.7
42	5	50.7	6	58.3	9	117.6
43	1	10.1	-	-	-	-
44	21	213.1	30	291.5	15	196.1
45	2	20.3	21	204.0	-	-
46	19	192.8	9	87.4	15	196.1
47	8	81.2	5	48.6	4	52.3
48	3	30.4	1	9.7	-	-
49	13	131.9	6	58.3	5	65.4
50	-	-	-	-	-	-
51	2	20.3	-	-	-	-
52	-	-	-	-	-	-
53	3	30.4	7	68.0	2	26.1
54	-	-	-	-	-	-
55	2	20.3	3	29.1	7	91.5
56	-	-	-	-	-	-
57	-	-	-	-	-	-
58	1	10.1	-	-	-	-
59	1	10.1	3	29.1	7	91.5
60	-	-	-	-	-	-
61	-	-	-	-	2	26.1
62	-	-	-	-	-	-
63	1	10.1	2	19.4	3	39.2
64	-	-	-	-	-	-
65	-	-	-	-	-	-
66	1	10.1	2	19.4	3	39.2
67	-	-	-	-	-	-
68	-	-	-	-	-	-
69	-	-	-	-	-	-
70	-	-	2	19.4	-	-
71	-	-	-	-	-	-
72	-	-	-	-	2	26.1
73	-	-	-	-	-	-
74	2	20.3	1	9.7	-	-
75	12	121.8	14	136.0	8	104.6
76	4	40.6	5	48.6	1	13.1
77	1	10.1	1	9.7	-	-
78	3	30.4	4	38.9	1	13.1
79	5	50.7	1	9.7	1	13.1
80	1	10.1	-	-	-	-
81	2	20.3	-	-	-	-
	-	-	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Iowa	Jackson	Jasper	Jefferson	Johnson	Jones	Keokuk	Kossuth	Line								
Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	No.								
15,901	...	20,207	...	37,296	...	16,029	...	111,230	...	20,065	...	11,403	...	16,788	...	1
180	11.3	238	11.8	460	12.3	154	9.6	1,372	12.3	198	9.9	126	11.0	157	9.4	2
34	188.9	68	285.7	106	230.4	41	266.2	229	166.9	61	308.1	32	254.0	21	133.8	3
8	44.4	20	84.0	40	87.0	14	90.9	53	38.6	24	121.2	14	111.1	9	57.3	4
10	55.6	11	46.2	38	82.6	12	77.9	102	74.3	10	50.5	11	87.3	10	63.7	5
2	11.1	4	16.8	3	6.5	1	6.5	11	8.0	2	10.1	5	39.7	2	12.7	6
184	11.6	203	10.0	354	9.5	149	9.3	495	4.5	186	9.3	116	10.2	187	11.1	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
1	5.6	3	12.6	2	4.3	1	6.5	5	3.6	1	5.1	1	7.9	1	6.4	9
-	-	1	4.2	-	-	-	-	4	2.9	1	5.1	-	-	1	6.4	10
1	5.6	4	16.8	2	4.3	1	6.5	9	6.6	2	10.1	1	7.9	2	12.7	11
-	-	1	4.2	-	-	-	-	5	3.6	2	10.1	1	7.9	1	6.4	12
113	7.1	144	7.1	244	6.5	123	7.7	673	6.1	139	6.9	75	6.6	105	6.3	13
37	2.3	54	2.7	59	1.6	74	4.6	214	1.9	72	3.6	21	1.8	44	2.6	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
9	56.6	2	9.9	3	8.0	2	12.5	7	6.3	2	10.0	-	-	3	17.9	19
41	257.8	49	242.5	98	262.8	30	187.2	140	125.9	47	234.2	19	166.6	46	274.0	20
-	-	1	4.9	-	-	-	-	5	4.5	1	5.0	-	-	-	-	21
10	62.9	15	74.2	26	69.7	4	25.0	33	29.7	9	44.9	4	35.1	10	59.6	22
8	50.3	12	59.4	35	93.8	4	25.0	29	26.1	17	84.7	7	61.4	14	83.4	23
8	50.3	3	14.8	3	8.0	5	31.2	10	9.0	6	29.9	-	-	3	17.9	24
3	18.9	6	29.7	10	26.8	8	49.9	11	9.9	4	19.9	1	8.8	5	29.8	25
2	12.6	2	9.9	2	5.4	1	6.2	6	5.4	1	5.0	1	8.8	4	23.8	26
4	25.2	6	29.7	10	26.8	6	37.4	20	18.0	5	24.9	2	17.5	4	23.8	27
-	-	-	-	6	16.1	1	6.2	9	8.1	-	-	1	8.8	2	11.9	28
6	37.7	4	19.8	6	16.1	1	6.2	17	15.3	4	19.9	3	26.3	4	23.8	29
-	-	2	9.9	2	5.4	1	6.2	3	2.7	1	5.0	-	-	-	-	30
-	-	-	-	1	2.7	-	-	1	0.9	-	-	-	-	1	6.0	31
4	25.2	3	14.8	7	18.8	4	25.0	9	8.1	6	29.9	3	26.3	2	11.9	32
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
2	12.6	4	19.8	9	24.1	9	56.1	18	16.2	4	19.9	1	8.8	6	35.7	34
84	528.3	91	450.3	149	399.5	60	374.3	172	154.6	72	358.8	50	438.5	84	500.4	35
61	383.6	72	356.3	112	300.3	39	243.3	112	100.7	59	294.0	36	315.7	48	285.9	36
-	-	1	4.9	3	8.0	-	-	-	-	-	-	3	26.3	-	-	37
-	-	1	4.9	-	-	-	-	-	-	2	10.0	-	-	-	-	38
59	371.0	60	296.9	80	214.5	32	199.6	90	80.9	49	244.2	29	254.3	41	244.2	40
32	201.2	23	113.8	55	147.5	8	49.9	45	40.5	23	114.6	17	149.1	16	95.3	41
-	-	-	-	-	-	-	-	1	0.9	-	-	-	-	-	-	42
27	169.8	37	183.1	25	67.0	24	149.7	44	39.6	26	129.6	12	105.2	25	148.9	43
8	50.3	4	19.8	4	10.7	3	18.7	8	7.2	1	5.0	2	17.5	6	35.7	44
19	119.5	33	163.3	21	56.3	21	131.0	36	32.4	25	124.6	10	87.7	19	113.2	45
2	12.6	10	49.5	29	77.8	7	43.7	22	19.8	8	39.9	4	35.1	7	41.7	46
1	6.3	-	-	7	18.8	1	6.2	3	2.7	2	10.0	-	-	1	6.0	47
19	119.5	15	74.2	16	42.9	19	118.5	51	45.9	10	49.8	11	96.5	19	113.2	48
2	12.6	2	9.9	9	24.1	-	-	2	1.8	-	-	3	26.3	16	95.3	49
1	6.3	2	9.9	5	13.4	1	6.2	4	3.6	1	5.0	-	-	-	-	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
12	75.5	4	19.8	13	34.9	9	56.1	8	7.2	5	24.9	8	70.2	2	11.9	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
4	25.2	13	64.3	9	24.1	4	25.0	28	25.2	10	49.8	6	52.6	7	41.7	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
-	-	1	4.9	2	5.4	-	-	3	2.7	1	5.0	1	8.8	-	-	56
-	-	1	4.9	-	-	-	-	1	0.9	-	-	-	-	-	-	57
4	25.2	11	54.4	7	18.8	4	25.0	24	21.6	9	44.9	5	43.8	7	41.7	58
-	-	1	4.9	-	-	-	-	1	0.9	-	-	-	-	2	11.9	59
2	12.6	-	-	2	5.4	2	12.5	6	5.4	4	19.9	1	8.8	1	6.0	60
-	-	-	-	-	-	-	-	1	0.9	-	-	-	-	-	-	61
-	-	-	-	2	5.4	-	-	5	4.5	2	10.0	1	8.8	3	17.9	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	1	2.7	-	-	2	1.8	1	5.0	-	-	-	-	64
-	-	-	-	1	2.7	-	-	3	2.7	1	5.0	1	8.8	3	17.9	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
-	-	1	4.9	-	-	-	-	2	1.8	1	5.0	-	-	1	6.0	70
1	6.3	-	-	2	5.4	1	6.2	5	4.5	-	-	-	-	1	6.0	71
-	-	-	-	-	-	-	-	-	-	1	5.1	-	-	-	-	72
2	12.6	1	4.9	3	8.0	3	18.7	5	4.5	3	15.0	-	-	2	11.9	73
16	100.6	20	99.0	39	104.6	13	81.1	56	50.3	19	94.7	15	131.5	15	89.3	74
5	31.4	5	24.7	13	34.9	8	49.9	12	10.8	6	29.9	10	87.7	11	65.5	75
4	25.2	3	14.8	5	13.4	3	18.7	6	5.4	1	5.0	9	78.9	6	35.7	76
1	6.3	2	9.9	8	21.5	5	31.2	6	5.4	5	24.9	1	8.8	5	29.8	77
2	12.6	5	24.7	2	5.4	2	12.5	11	9.9	3	15.0	2	17.5	-	-	78
-	-	-	-	1	2.7	-	-	-	-	-	-	-	-	-	-	79
-	-	1	4.9	-	-	1	6.2	4	3.6	-	-	-	-	-	-	80
-	-	1	4.9	-	-	-	-	1	0.9	-	-	-	-	-	-	81

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Line No.	Lee		Linn		Louisa	
	Number	Rate*	Number	Rate*	Number	Rate*
1	37,313	...	193,165	...	12,245	...
2	411	11.0	2,846	14.7	159	13.0
3	163	396.6	793	278.6	39	245.3
4	44	107.1	226	79.4	13	81.8
5	34	82.7	163	57.3	12	75.5
6	5	12.2	31	10.9	-	-
7	419	11.2	1,441	7.5	116	9.5
8	-	-	-	-	-	-
9	-	-	18	6.3	2	12.6
10	-	-	10	3.5	-	-
11	-	-	28	9.8	2	12.6
12	1	2.4	15	5.3	-	-
13	299	8.0	1,246	6.5	68	5.6
14	143	3.8	687	3.6	33	2.7
	Selected Causes of Death --					
15	-	-	1	0.5	-	-
16	-	-	1	0.5	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	4	10.7	34	17.6	1	8.2
20	-	-	-	-	-	-
	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues					
21	98	262.6	352	182.2	30	245.0
22	1	2.7	1	0.5	1	8.2
23	24	64.3	87	45.0	4	32.7
24	33	88.4	107	55.4	8	65.3
25	3	8.0	19	9.8	2	16.3
26	7	18.8	38	19.7	-	-
27	7	18.8	19	9.8	3	24.5
28	13	34.8	49	25.4	8	65.3
29	7	18.8	14	7.2	-	-
30	3	8.0	18	9.3	4	32.7
	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature					
31	4	10.7	6	3.1	2	16.3
32	2	5.4	4	2.1	1	8.2
33	13	34.8	47	24.3	1	8.2
34	-	-	-	-	-	-
35	12	32.2	33	17.1	-	-
36	164	439.5	495	256.3	53	432.8
37	126	337.7	329	170.3	36	294.0
38	-	-	2	1.0	-	-
39	1	2.7	15	7.8	-	-
40	-	-	-	-	-	-
41	93	249.2	255	132.0	30	245.0
42	27	72.4	81	41.9	21	171.5
43	-	-	1	0.5	-	-
44	66	176.9	173	89.6	9	73.5
45	36	96.5	49	25.4	2	16.3
46	30	80.4	124	64.2	7	57.2
47	32	85.8	57	29.5	6	49.0
48	2	5.4	15	7.8	-	-
49	26	69.7	110	56.9	14	114.3
50	3	8.0	14	7.2	1	8.2
51	7	18.8	27	14.0	2	16.3
52	-	-	-	-	-	-
53	13	34.8	49	25.4	5	40.8
54	-	-	-	-	-	-
55	20	53.6	120	62.1	9	73.5
56	2	5.4	-	-	-	-
57	4	10.7	27	14.0	1	8.2
58	3	8.0	3	1.6	-	-
59	11	29.5	90	46.6	8	65.3
60	1	2.7	5	2.6	-	-
61	4	10.7	12	6.2	1	8.2
62	1	2.7	2	1.0	-	-
63	3	8.0	5	2.6	-	-
64	-	-	-	-	-	-
	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified					
65	3	8.0	3	1.6	-	-
66	-	-	-	-	-	-
67	1	2.7	1	0.5	-	-
68	-	-	-	-	-	-
69	-	-	-	-	-	-
70	-	-	7	3.6	-	-
71	-	-	-	-	-	-
	Congenital Malformations, Deformations and Chromosomal Abnormalities					
72	3	8.0	4	2.1	1	8.2
73	1	2.4	1	0.4	-	-
74	11	29.5	8	4.1	2	16.3
75	42	112.6	190	98.4	6	49.0
76	13	34.8	44	22.8	4	32.7
77	5	13.4	13	6.7	4	32.7
78	8	21.4	31	16.0	-	-
79	7	18.8	18	9.3	-	-
80	-	-	3	1.6	-	-
81	-	-	2	1.0	-	-
82	2	5.4	1	0.5	-	-

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Lucas Number	Rate*	Lyon Number	Rate*	Madison Number	Rate*	Mahaska Number	Rate*	Marion Number	Rate*	Marshall Number	Rate*	Mills Number	Rate*	Mitchell Number	Rate*	Line No.
9,470	...	11,750	...	14,190	...	22,123	...	32,610	...	39,438	...	14,651	...	10,842	...	1
108	11.4	141	12.0	172	12.1	296	13.4	382	11.7	541	13.7	181	12.4	152	14.0	2
21	194.4	13	92.2	41	238.4	71	239.9	81	212.0	187	345.7	51	281.8	33	217.1	3
10	92.6	7	49.6	9	52.3	43	145.3	19	49.7	82	151.6	16	88.4	16	105.3	4
7	64.8	7	49.6	9	52.3	19	64.2	25	65.4	38	70.2	11	60.8	8	52.6	5
2	18.5	2	14.2	1	5.8	3	10.1	8	20.9	7	12.9	3	16.6	5	32.9	6
112	11.8	112	9.5	144	10.1	211	9.5	328	10.1	526	13.3	126	8.6	129	11.9	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	1	7.1	-	-	1	3.4	3	7.9	1	1.8	1	5.5	-	-	9
-	-	4	28.4	1	5.8	1	3.4	-	-	3	5.5	-	-	1	6.6	10
-	-	5	35.5	1	5.8	2	6.8	3	7.9	4	7.4	1	5.5	1	6.6	11
-	-	4	28.4	2	11.6	1	3.4	-	-	4	7.4	-	-	1	6.6	12
76	8.0	86	7.3	117	8.2	174	7.9	257	7.9	301	7.6	71	4.8	54	5.0	13
26	2.7	20	1.7	47	3.3	93	4.2	83	2.5	170	4.3	74	5.1	28	2.6	14
-	-	-	-	-	-	-	-	-	-	1	2.5	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	1	2.5	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
2	21.1	1	8.5	1	7.0	1	4.5	4	12.3	2	5.1	3	20.5	1	9.2	19
24	253.4	19	161.7	27	190.3	56	253.1	70	214.7	104	263.7	36	245.7	27	249.0	20
1	10.6	-	-	-	-	-	-	1	3.1	2	5.1	-	-	-	-	21
6	63.4	3	25.5	5	35.2	12	54.2	12	36.8	24	60.9	11	75.1	9	83.0	22
6	63.4	5	42.6	6	42.3	15	67.8	21	64.4	27	68.5	9	61.4	3	27.7	23
2	21.1	2	17.0	2	14.1	3	13.6	3	9.2	3	7.6	2	13.7	-	-	24
-	-	4	34.0	5	35.2	15	67.8	8	24.5	19	48.2	3	20.5	4	36.9	25
1	10.6	2	17.0	1	7.0	3	13.6	5	15.3	4	10.1	1	6.8	2	18.4	26
6	63.4	1	8.5	4	28.2	3	13.6	9	27.6	12	30.4	8	54.6	6	55.3	27
-	-	-	-	-	-	2	9.0	6	18.4	6	15.2	2	13.7	1	9.2	28
2	21.1	2	17.0	4	28.2	3	13.6	5	15.3	7	17.7	-	-	2	18.4	29
-	-	1	8.5	2	14.1	2	9.0	1	3.1	4	10.1	-	-	-	-	30
1	10.6	-	-	1	7.0	-	-	1	3.1	-	-	1	6.8	-	-	31
2	21.1	3	25.5	2	14.1	7	31.6	12	36.8	15	38.0	3	20.5	1	9.2	32
-	-	-	-	-	-	-	-	-	-	1	2.5	-	-	-	-	33
2	21.1	4	34.0	4	28.2	8	36.2	14	42.9	32	81.1	2	13.7	-	-	34
55	580.8	46	391.5	55	387.6	94	424.9	130	398.7	204	517.3	46	314.0	67	618.0	35
46	485.7	32	272.3	35	246.7	72	325.5	96	294.4	161	408.2	35	238.9	53	488.8	36
-	-	-	-	-	-	-	-	-	-	3	7.6	1	6.8	-	-	37
1	10.6	1	8.5	5	35.2	-	-	3	9.2	26	65.9	-	-	3	27.7	38
-	-	-	-	1	7.0	-	-	-	-	-	-	-	-	-	-	39
39	411.8	22	187.2	20	140.9	59	266.7	71	217.7	108	273.8	29	197.9	40	368.9	40
12	126.7	9	76.6	4	28.2	23	104.0	33	101.2	40	101.4	19	129.7	13	119.9	41
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
27	285.1	13	110.6	16	112.8	36	162.7	38	116.5	68	172.4	10	68.3	27	249.0	43
17	179.5	8	68.1	3	21.1	11	49.7	5	15.3	25	63.4	-	-	2	18.4	44
10	105.6	5	42.6	13	91.6	25	113.0	33	101.2	43	109.0	10	68.3	25	230.6	45
6	63.4	9	76.6	9	63.4	13	58.8	22	67.5	24	60.9	5	34.1	10	92.2	46
-	-	-	-	1	7.0	-	-	4	12.3	5	12.7	-	-	-	-	47
7	73.9	13	110.6	14	98.7	12	54.2	26	79.7	33	83.7	10	68.3	12	110.7	48
1	10.6	-	-	-	-	8	36.2	1	3.1	-	-	-	-	1	9.2	49
1	10.6	1	8.5	5	35.2	2	9.0	3	9.2	5	12.7	1	6.8	1	9.2	50
-	-	-	-	-	-	-	-	1	3.1	-	-	-	-	-	-	51
8	84.5	5	42.6	8	56.4	4	18.1	9	27.6	8	20.3	2	13.7	2	18.4	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
5	52.8	5	42.6	8	56.4	7	31.6	10	30.7	43	109.0	6	41.0	8	73.8	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
-	-	1	8.5	1	7.0	1	4.5	3	9.2	3	7.6	-	-	-	-	56
-	-	1	8.5	1	7.0	-	-	-	-	1	2.5	-	-	-	-	57
5	52.8	3	25.5	6	42.3	6	27.1	7	21.5	39	98.9	6	41.0	8	73.8	58
-	-	-	-	1	7.0	1	4.5	-	-	1	2.5	-	-	-	-	59
1	10.6	-	-	1	7.0	1	4.5	1	3.1	-	-	1	6.8	1	9.2	60
-	-	-	-	1	7.0	1	4.5	1	3.1	1	2.5	-	-	1	9.2	61
-	-	2	17.0	-	-	2	9.0	2	6.1	1	2.5	3	20.5	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
-	-	2	17.0	-	-	2	9.0	2	6.1	1	2.5	3	20.5	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
-	-	3	25.5	1	7.0	1	4.5	-	-	1	2.5	-	-	-	-	70
-	-	1	8.5	2	14.1	-	-	-	-	2	5.1	1	6.8	1	9.2	71
-	-	-	-	1	5.8	-	-	-	-	1	1.8	-	-	-	-	72
-	-	1	8.5	5	35.2	-	-	2	6.1	2	5.1	-	-	-	-	73
8	84.5	16	136.2	16	112.8	14	63.3	55	168.7	69	175.0	18	122.9	16	147.6	74
2	21.1	4	34.0	4	28.2	9	40.7	10	30.7	25	63.4	3	20.5	4	36.9	75
-	-	1	8.5	3	21.1	5	22.6	7	21.5	8	20.3	1	6.8	2	18.4	76
2	21.1	3	25.5	1	7.0	4	18.1	3	9.2	17	43.1	2	13.7	2	18.4	77
2	21.1	1	8.5	4	28.2	3	13.6	5	15.3	6	15.2	1	6.8	-	-	78
-	-	-	-	2	14.1	1	4.5	1	3.1	1	2.5	1	6.8	-	-	79
-	-	-	-	-	-	-	-	-	-	3	7.6	-	-	-	-	80
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Line No.	Monona		Monroe		Montgomery	
	Number	Rate*	Number	Rate*	Number	Rate*
1	9,882	...	7,839	...	11,536	...
2	113	11.4	83	10.6	137	11.9
3	32	283.2	32	385.5	42	306.6
4	12	106.2	13	156.6	15	109.5
5	6	53.1	9	108.4	10	73.0
6	-	-	-	-	1	7.3
7	183	18.5	107	13.6	158	13.7
8	-	-	-	-	-	-
9	-	-	1	12.0	-	-
10	-	-	-	-	1	7.3
11	-	-	1	12.0	1	7.3
12	-	-	-	-	1	7.3
13	55	5.6	43	5.5	59	5.1
14	33	3.3	25	3.2	67	5.8
Selected Causes of Death --						
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	1	10.1	2	25.5	2	17.3
20	-	-	-	-	-	-
21	42	425.0	21	267.9	30	260.1
22	1	10.1	-	-	-	-
23	10	101.2	4	51.0	14	121.4
24	13	131.6	8	102.1	6	52.0
25	2	20.2	3	38.3	2	17.3
26	4	40.5	1	12.8	1	8.7
27	3	30.4	1	12.8	-	-
28	5	50.6	2	25.5	2	17.3
29	2	20.2	1	12.8	2	17.3
30	2	20.2	1	12.8	3	26.0
31	1	10.1	-	-	2	17.3
32	-	-	1	12.8	-	-
33	8	81.0	1	12.8	3	26.0
34	-	-	-	-	-	-
35	5	50.6	3	38.3	1	8.7
36	78	789.3	52	663.3	65	563.5
37	48	485.7	40	510.3	39	338.1
38	1	10.1	1	12.8	1	8.7
39	1	10.1	1	12.8	-	-
40	-	-	-	-	-	-
41	40	404.8	31	395.5	31	268.7
42	16	161.9	11	140.3	18	156.0
43	-	-	-	-	-	-
44	24	242.9	20	255.1	13	112.7
45	-	-	10	127.6	-	-
46	24	242.9	10	127.6	13	112.7
47	6	60.7	7	89.3	7	60.7
48	-	-	-	-	1	8.7
49	28	283.3	11	140.3	24	208.0
50	-	-	1	12.8	1	8.7
51	2	20.2	-	-	-	-
52	-	-	-	-	-	-
53	11	111.3	1	12.8	7	60.7
54	-	-	-	-	-	-
55	8	81.0	3	38.3	6	52.0
56	-	-	-	-	-	-
57	-	-	1	12.8	-	-
58	-	-	-	-	1	8.7
59	8	81.0	2	25.5	5	43.3
60	-	-	-	-	-	-
61	-	-	1	12.8	1	8.7
62	-	-	-	-	-	-
63	-	-	1	12.8	3	26.0
64	-	-	-	-	-	-
65	-	-	1	12.8	-	-
66	-	-	-	-	3	26.0
67	-	-	-	-	-	-
68	-	-	-	-	-	-
69	-	-	-	-	-	-
70	-	-	-	-	1	8.7
71	-	-	-	-	-	-
72	-	-	1	12.8	-	-
73	-	-	-	-	-	-
74	-	-	1	12.8	1	8.7
75	23	232.7	13	165.8	25	216.7
76	6	60.7	5	63.8	9	78.0
77	2	20.2	3	38.3	4	34.7
78	4	40.5	2	25.5	5	43.3
79	-	-	-	-	2	17.3
80	-	-	-	-	1	8.7
81	-	-	1	12.8	-	-
82	-	-	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Muscatine Number	Rate*	O'Brien Number	Rate*	Osceola Number	Rate*	Page Number	Rate*	Palo Alto Number	Rate*	Plymouth Number	Rate*	Pocahontas Number	Rate*	Polk Number	Rate*	Line No.	
41,831	...	14,954	...	6,935	...	16,682	...	10,015	...	24,876	...	8,473	...	379,029	...	1	
653	15.6	149	10.0	74	10.7	159	9.5	103	10.3	281	11.3	65	7.7	6,110	16.1	2	
252	385.9	26	174.5	16	216.2	46	289.3	28	271.8	67	238.4	11	169.2	1,808	295.9	3	
97	148.5	13	87.2	6	81.1	14	88.1	7	68.0	21	74.7	2	30.8	550	90.0	4	
35	53.6	7	47.0	8	108.1	14	88.1	8	77.7	14	49.8	6	92.3	414	67.8	5	
5	7.7	2	13.4	3	40.5	4	25.2	2	19.4	-	-	1	15.4	30	4.9	6	
385	9.2	182	12.2	97	14.0	250	15.0	147	14.7	235	9.4	113	13.3	2,778	7.3	7	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	16.4	8
9	13.8	1	6.7	-	-	1	6.3	1	9.7	1	3.6	1	15.4	35	5.7	9	
1	1.5	-	-	-	-	1	6.3	-	-	-	-	1	15.4	28	4.6	10	
10	15.3	1	6.7	-	-	2	12.6	1	9.7	1	3.6	2	30.8	63	10.3	11	
2	3.1	1	6.7	1	13.5	3	18.9	-	-	1	3.6	1	15.4	38	6.2	12	
384	9.2	81	5.4	46	6.6	105	6.3	81	8.1	127	5.1	49	5.8	2,851	7.5	13	
220	5.3	37	2.5	21	3.0	71	4.3	22	2.2	75	3.0	19	2.2	1,332	3.5	14	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
7	16.7	1	6.7	-	-	3	18.0	2	20.0	5	20.1	1	11.8	49	12.9	19	
88	210.4	35	234.1	16	230.7	59	353.7	38	379.4	51	205.0	21	247.8	668	176.2	20	
-	-	-	-	1	14.4	1	6.0	-	-	-	-	-	-	8	2.1	21	
22	52.6	6	40.1	2	28.8	12	71.9	8	79.9	23	92.5	6	70.8	147	38.8	22	
27	64.5	11	73.6	5	72.1	15	89.9	3	30.0	8	32.2	6	70.8	192	50.7	23	
9	21.5	2	13.4	-	-	6	36.0	8	79.9	1	4.0	1	11.8	69	18.2	24	
11	26.3	6	40.1	-	-	9	54.0	7	69.9	7	28.1	2	23.6	82	21.6	25	
3	7.2	1	6.7	-	-	1	6.0	1	10.0	3	12.1	1	11.8	32	8.4	26	
8	19.1	5	33.4	3	43.3	7	42.0	7	69.9	6	24.1	2	23.6	66	17.4	27	
4	9.6	1	6.7	-	-	3	18.0	-	-	2	8.0	1	11.8	22	5.8	28	
4	9.6	3	20.1	5	72.1	5	30.0	4	39.9	1	4.0	2	23.6	50	13.2	29	
4	9.6	-	-	-	-	-	-	1	10.0	3	12.1	-	-	19	5.0	30	
-	-	2	13.4	1	14.4	-	-	-	-	-	-	-	-	3	0.8	31	
7	16.7	7	46.8	2	28.8	11	65.9	4	39.9	8	32.2	3	35.4	62	16.4	32	
-	-	-	-	-	-	1	6.0	-	-	1	4.0	-	-	1	0.3	33	
15	35.9	5	33.4	3	43.3	7	42.0	8	79.9	8	32.2	4	47.2	106	28.0	34	
131	313.2	82	548.3	56	807.5	92	551.5	59	589.1	108	434.2	53	625.5	1,052	277.6	35	
93	222.3	61	407.9	46	663.3	62	371.7	44	439.3	88	353.8	41	483.9	837	220.8	36	
2	4.8	-	-	-	-	-	-	-	-	1	4.0	-	-	5	1.3	37	
6	14.3	1	6.7	-	-	2	12.0	3	30.0	-	-	-	-	56	14.8	38	
-	-	1	6.7	-	-	-	-	1	10.0	-	-	-	-	1	0.3	39	
69	164.9	36	240.7	43	620.0	50	299.7	33	329.5	68	273.4	37	436.7	668	176.2	40	
23	55.0	11	73.6	10	144.2	20	119.9	15	149.8	16	64.3	14	165.2	152	40.1	41	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
46	110.0	25	167.2	33	475.8	30	179.8	18	179.7	52	209.0	23	271.5	516	136.1	43	
23	55.0	1	6.7	28	403.7	15	89.9	-	-	16	64.3	4	47.2	306	80.7	44	
23	55.0	24	160.5	5	72.1	15	89.9	18	179.7	36	144.7	19	224.2	210	55.4	45	
16	38.2	23	153.8	3	43.3	10	59.9	7	69.9	19	76.4	4	47.2	107	28.2	46	
1	2.4	1	6.7	1	14.4	2	12.0	1	10.0	1	4.0	-	-	9	2.4	47	
32	76.5	16	107.0	8	115.4	24	143.9	11	109.8	15	60.3	11	129.8	164	43.3	48	
1	2.4	1	6.7	-	-	2	12.0	-	-	1	4.0	-	-	11	2.9	49	
4	9.6	3	20.1	1	14.4	2	12.0	3	30.0	3	12.1	1	11.8	31	8.2	50	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
10	23.9	10	66.9	4	57.7	14	83.9	4	39.9	2	8.0	3	35.4	79	20.8	52	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
28	66.9	8	53.5	1	14.4	10	59.9	8	79.9	17	68.3	5	59.0	150	39.6	54	
1	2.4	-	-	-	-	1	6.0	-	-	-	-	-	-	1	0.3	55	
1	2.4	-	-	-	-	3	18.0	-	-	1	4.0	1	11.8	26	6.9	56	
2	4.8	-	-	-	-	1	6.0	-	-	-	-	-	-	4	1.1	57	
24	57.4	8	53.5	1	14.4	5	30.0	8	79.9	16	64.3	4	47.2	119	31.4	58	
2	4.8	-	-	1	14.4	1	6.0	-	-	-	-	-	-	7	1.8	59	
6	14.3	1	6.7	1	14.4	1	6.0	1	10.0	-	-	2	23.6	31	8.2	60	
-	-	1	6.7	-	-	2	12.0	-	-	-	-	-	-	1	0.3	61	
4	9.6	1	6.7	-	-	6	36.0	2	20.0	1	4.0	-	-	23	6.1	62	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	-	1	6.0	-	-	-	-	-	-	-	-	-	64
4	9.6	1	6.7	-	-	5	30.0	2	20.0	1	4.0	-	-	22	5.8	65	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	1	6.0	-	-	-	-	-	-	1	0.3	67	
1	2.4	-	-	-	-	-	-	-	-	-	-	-	-	2	0.5	68	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	0.3	69	
-	-	-	-	-	-	-	-	-	-	-	-	1	11.8	19	5.0	70	
2	4.8	-	-	-	-	-	-	-	-	1	4.0	-	-	18	4.7	71	
1	1.5	-	-	1	13.5	1	6.3	-	-	-	-	-	-	4	0.7	72	
1	2.4	5	33.4	-	-	2	12.0	-	-	1	4.0	-	-	31	8.2	73	
59	141.0	16	107.0	5	72.1	21	125.9	14	139.8	19	76.4	13	153.4	295	77.8	74	
14	33.5	6	40.1	5	72.1	15	89.9	5	49.9	10	40.2	6	70.8	93	24.5	75	
8	19.1	2	13.4	2	28.8	8	48.0	1	10.0	4	16.1	3	35.4	39	10.3	76	
6	14.3	4	26.7	3	43.3	7	42.0	4	39.9	6	24.1	3	35.4	54	14.2	77	
4	9.6	2	13.4	1	14.4	3	18.0	-	-	-	-	1	11.8	45	11.9	78	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	5	1.3	79	
-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	4.2	80	
1	2.4	-	-	-	-	-	-	1	10.0	-	-	-	-	1	0.3	81	

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Line No.		Pottawattamie Number	Rate*	Poweshiek Number	Rate*	Ringgold Number	Rate*
1	Population - July 1 -	87,854	...	18,899	...	5,376	...
2	Live Births	1,222	13.9	201	10.6	63	11.7
3	Out-of-Wedlock	453	370.7	52	258.7	9	142.9
4	Mother under age 20	162	132.6	31	154.2	9	142.9
5	Low Birth Weight < 2500 Grams	83	67.9	13	64.7	4	63.5
6	Congenital Malformations	17	13.9	2	10.0	-	-
7	Deaths from All Causes	859	9.8	220	11.6	88	16.4
8	Maternal Deaths	-	-	-	-	-	-
9	Fetal Deaths	3	2.5	2	10.0	-	-
10	Neonatal Deaths	3	2.5	-	-	-	-
11	Perinatal Deaths	6	4.9	2	10.0	-	-
12	Infant Deaths	5	4.1	-	-	-	-
13	Marriages	656	7.5	131	6.9	39	7.3
14	Dissolutions	439	5.0	75	4.0	26	4.8
	Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	-	-
16	Tuberculosis of Respiratory System	-	-	-	-	-	-
17	Other Tuberculosis	-	-	-	-	-	-
18	Syphilis	-	-	-	-	-	-
19	Other Infective and Parasitic Diseases	4	4.6	2	10.6	-	-
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	207	235.6	46	243.4	14	260.4
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	4	4.6	2	10.6	-	-
22	Malignant Neoplasms of Digestive Organs and Peritoneum	46	52.4	14	74.1	4	74.4
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	69	78.5	9	47.6	2	37.2
24	Malignant Neoplasms of Breast	14	15.9	5	26.5	1	18.6
25	Malignant Neoplasms of Genital Organs	22	25.0	-	-	2	37.2
26	Malignant Neoplasms of Urinary Organs	9	10.2	4	21.2	1	18.6
27	Malignant Neoplasms of All Other and Unspecified Sites	19	21.6	8	42.3	1	18.6
28	Leukemia	10	11.4	2	10.6	1	18.6
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	14	15.9	2	10.6	2	37.2
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	9	10.2	3	15.9	-	-
31	Anemias	1	1.1	-	-	-	-
32	Diabetes Mellitus	26	29.6	6	31.7	3	55.8
33	Meningitis	-	-	-	-	-	-
34	Alzheimer's Disease	19	21.6	11	58.2	6	111.6
35	Major Cardiovascular Diseases	336	382.5	90	476.2	44	818.5
36	Diseases of Heart	255	290.3	65	343.9	32	595.2
37	Rheumatic Fever and Rheumatic Heart Disease	2	2.3	1	5.3	-	-
38	Hypertensive Heart Disease	6	6.8	3	15.9	-	-
39	Hypertensive Heart and Renal Disease	1	1.1	-	-	-	-
40	Ischemic Heart Disease	213	242.4	50	264.6	30	558.0
41	Acute Myocardial Infarction	51	58.1	13	68.8	10	186.0
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-
43	Other Forms of Chronic Ischemic Heart Disease	162	184.4	37	195.8	20	372.0
44	Atherosclerotic Cardiovascular Disease	17	19.4	12	63.5	1	18.6
45	All Other Forms of Chronic Ischemic Heart Disease	145	165.0	25	132.3	19	353.4
46	Other Heart Diseases	33	37.6	11	58.2	2	37.2
47	Essential Hypertension and Hypertensive Renal Disease	3	3.4	-	-	-	-
48	Cerebrovascular Diseases	64	72.8	21	111.1	9	167.4
49	Arteriosclerosis	3	3.4	1	5.3	-	-
50	Other Diseases of Circulatory System	11	12.5	3	15.9	3	55.8
51	Influenza	1	1.1	-	-	-	-
52	Pneumonia	29	33.0	5	26.5	2	37.2
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-
54	Chronic Lower Respiratory Diseases	65	74.0	16	84.7	5	93.0
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-
56	Emphysema	10	11.4	6	31.7	-	-
57	Asthma	-	-	-	-	-	-
58	Other Chronic Lower Respiratory Diseases	55	62.6	10	52.9	5	93.0
59	Peptic Ulcer	2	2.3	-	-	-	-
60	Chronic Liver Disease and Cirrhosis	7	8.0	1	5.3	1	18.6
61	Cholelithiasis and Other Disorders of the Gallbladder	3	3.4	-	-	1	18.6
62	Nephritis, Nephrotic Syndrome, and Nephrosis	9	10.2	1	5.3	2	37.2
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-
65	Renal Failure	9	10.2	1	5.3	2	37.2
66	Other Disorders of Kidney	-	-	-	-	-	-
67	Infections of Kidney	-	-	-	-	-	-
68	Hyperplasia of Prostate	-	-	-	-	-	-
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-
70	Certain Conditions Originating in the Perinatal Period	1	1.1	-	-	-	-
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	1.1	-	-	-	-
72	Sudden Infant Death Syndrome	2	1.6	-	-	-	-
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	7	8.0	3	15.9	2	37.2
74	All Other Diseases	90	102.4	20	105.8	7	130.2
75	Unintentional Injuries	24	27.3	12	63.5	1	18.6
76	Motor Vehicle Crashes	10	11.4	7	37.0	1	18.6
77	All Other Unintentional Injuries	14	15.9	5	26.5	-	-
78	Suicides	12	13.7	2	10.6	-	-
79	Teen Suicides	2	2.3	-	-	-	-
80	Homicide and Legal Intervention	3	3.4	2	10.6	-	-
81	Other External Causes	1	1.1	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Sac Number	Rate*	Scott Number	Rate*	Shelby Number	Rate*	Sioux Number	Rate*	Story Number	Rate*	Tama Number	Rate*	Taylor Number	Rate*	Union Number	Rate*	Line No.
11,331	...	158,489	...	13,182	...	31,596	...	79,462	...	18,045	...	6,880	...	12,240	...	1
100	8.8	2,214	14.0	113	8.6	475	15.0	924	11.6	236	13.1	82	11.9	134	10.9	2
30	300.0	842	380.3	16	141.6	56	117.9	149	161.3	76	322.0	19	231.7	42	313.4	3
9	90.0	273	123.3	7	61.9	34	71.6	47	50.9	27	114.4	10	122.0	7	52.2	4
8	80.0	133	60.1	9	79.6	21	44.2	47	50.9	12	50.8	13	158.5	9	67.2	5
1	10.0	26	11.7	3	26.5	8	16.8	7	7.6	1	4.2	1	12.2	1	7.5	6
148	13.1	1,314	8.3	160	12.1	231	7.3	442	5.6	219	12.1	97	14.1	140	11.4	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
3	30.0	14	6.3	-	-	-	-	1	1.1	2	8.5	2	24.4	3	22.4	9
-	-	6	2.7	-	-	-	-	5	5.4	-	-	-	-	1	7.5	10
3	30.0	20	9.0	-	-	-	-	6	6.5	2	8.5	2	24.4	4	29.9	11
-	-	12	5.4	1	8.8	1	2.1	6	6.5	2	8.5	-	-	3	22.4	12
64	5.6	1,215	7.7	99	7.5	239	7.6	530	6.7	131	7.3	47	6.8	99	8.1	13
43	3.8	625	3.9	40	3.0	53	1.7	165	2.1	40	2.2	24	3.5	71	5.8	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
1	8.8	19	12.0	3	22.8	3	9.5	6	7.6	2	11.1	3	43.6	-	-	19
35	308.9	334	210.7	34	257.9	61	193.1	83	104.5	49	271.5	15	218.0	30	245.1	20
1	8.8	4	2.5	-	-	-	-	1	1.3	-	-	-	-	-	-	21
3	26.5	88	55.5	12	91.0	21	66.5	17	21.4	15	83.1	5	72.7	8	65.4	22
13	114.7	100	63.1	5	37.9	11	34.8	19	23.9	15	83.1	3	43.6	10	81.7	23
3	26.5	20	12.6	-	-	6	19.0	4	5.0	3	16.6	1	14.5	2	16.3	24
6	53.0	37	23.3	8	60.7	7	22.2	11	13.8	6	33.3	-	-	3	24.5	25
3	26.5	15	9.5	2	15.2	2	6.3	2	2.5	2	11.1	2	29.1	1	8.2	26
4	35.3	36	22.7	6	45.5	7	22.2	19	23.9	6	33.3	2	29.1	3	24.5	27
1	8.8	11	6.9	-	-	2	6.3	3	3.8	1	5.5	2	29.1	-	-	28
1	8.8	23	14.5	1	7.6	5	15.8	7	8.8	1	5.5	-	-	3	24.5	29
2	17.7	10	6.3	1	7.6	5	15.8	3	3.8	-	-	-	-	1	8.2	30
2	17.7	4	2.5	-	-	1	3.2	1	1.3	1	5.5	-	-	-	-	31
5	44.1	24	15.1	1	7.6	5	15.8	4	5.0	2	11.1	2	29.1	7	57.2	32
-	-	1	0.6	-	-	-	-	-	-	-	-	-	-	-	-	33
3	26.5	29	18.3	5	37.9	5	15.8	15	18.9	10	55.4	2	29.1	6	49.0	34
56	494.2	506	319.3	66	500.7	98	310.2	180	226.5	84	465.5	45	654.1	67	547.4	35
43	379.5	337	212.6	53	402.1	73	231.0	132	166.1	68	376.8	33	479.7	48	392.2	36
-	-	3	1.9	-	-	1	3.2	-	-	1	5.5	-	-	-	-	37
1	8.8	11	6.9	1	7.6	3	9.5	4	5.0	2	11.1	-	-	12	98.0	38
-	-	1	0.6	-	-	1	3.2	1	1.3	-	-	-	-	-	-	39
31	273.6	253	159.6	39	295.9	44	139.3	97	122.1	57	315.9	26	377.9	33	269.6	40
25	220.6	147	92.8	19	144.1	17	53.8	38	47.8	28	155.2	12	174.4	8	65.4	41
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
6	53.0	106	66.9	20	151.7	27	85.5	59	74.2	29	160.7	14	203.5	25	204.2	43
-	-	18	11.4	7	53.1	2	6.3	9	11.3	7	38.8	1	14.5	-	-	44
6	53.0	88	55.5	13	98.6	25	79.1	50	62.9	22	121.9	13	189.0	25	204.2	45
11	97.1	69	43.5	13	98.6	24	76.0	30	37.8	8	44.3	7	101.7	3	24.5	46
-	-	9	5.7	-	-	3	9.5	3	3.8	2	11.1	2	29.1	3	24.5	47
12	105.9	114	71.9	12	91.0	21	66.5	36	45.3	14	77.6	9	130.8	12	98.0	48
-	-	31	19.6	-	-	-	-	4	5.0	-	-	-	-	2	16.3	49
1	8.8	15	9.5	1	7.6	1	3.2	5	6.3	-	-	1	14.5	2	16.3	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
16	141.2	38	24.0	6	45.5	3	9.5	15	18.9	15	83.1	3	43.6	1	8.2	52
-	-	-	-	-	-	-	-	-	-	1	5.5	-	-	-	-	53
9	79.4	90	56.8	6	45.5	6	19.0	24	30.2	8	44.3	7	101.7	4	32.7	54
-	-	-	-	-	-	-	-	-	-	-	-	1	14.5	-	-	55
1	8.8	4	2.5	-	-	-	-	1	1.3	3	16.6	2	29.1	-	-	56
-	-	3	1.9	-	-	1	3.2	1	1.3	-	-	-	-	-	-	57
8	70.6	83	52.4	6	45.5	5	15.8	22	27.7	5	27.7	4	58.1	4	32.7	58
-	-	7	4.4	1	7.6	1	3.2	1	1.3	1	5.5	-	-	1	8.2	59
1	8.8	12	7.6	-	-	-	-	-	-	1	5.5	1	14.5	2	16.3	60
-	-	-	-	-	-	4	12.7	-	-	-	-	-	-	-	-	61
2	17.7	13	8.2	-	-	1	3.2	5	6.3	4	22.2	1	14.5	1	8.2	62
-	-	1	0.6	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
2	17.7	12	7.6	-	-	1	3.2	5	6.3	4	22.2	1	14.5	1	8.2	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	1	3.2	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
-	-	5	3.2	-	-	-	-	2	2.5	-	-	-	-	1	8.2	70
-	-	2	1.3	-	-	-	-	3	3.8	-	-	-	-	1	8.2	71
-	-	4	1.8	1	8.8	-	-	-	-	1	4.2	-	-	1	7.5	72
-	-	10	6.3	5	37.9	4	12.7	9	11.3	1	5.5	-	-	-	-	73
9	79.4	140	88.3	20	151.7	24	76.0	67	84.3	27	149.6	14	203.5	7	57.2	74
6	53.0	40	25.2	7	53.1	7	22.2	23	28.9	8	44.3	4	58.1	9	73.5	75
5	44.1	17	10.7	-	-	2	6.3	11	13.8	7	38.8	-	-	5	40.8	76
1	8.8	23	14.5	7	53.1	5	15.8	12	15.1	1	5.5	4	58.1	4	32.7	77
-	-	17	10.7	4	30.3	2	6.3	-	-	2	11.1	-	-	1	8.2	78
-	-	3	1.9	2	15.2	-	-	-	-	2	11.1	-	-	1	8.2	79
1	8.8	4	2.5	-	-	-	-	1	1.3	1	5.5	-	-	-	-	80
-	-	5	3.2	-	-	-	-	-	-	1	5.5	-	-	-	-	81

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Line No.	Van Buren		Wapello		Warren	
	Number	Rate*	Number	Rate*	Number	Rate*
1	7,768	...	35,794	...	41,149	...
2	92	11.8	444	12.4	511	12.4
3	15	163.0	164	369.4	110	215.3
4	8	87.0	68	153.2	28	54.8
5	8	87.0	27	60.8	37	72.4
6	1	10.9	11	24.8	3	5.9
7	111	14.3	385	10.8	326	7.9
8	-	-	-	-	-	-
9	-	-	2	4.5	2	3.9
10	1	10.9	2	4.5	3	5.9
11	1	10.9	4	9.0	5	9.8
12	1	10.9	2	4.5	4	7.8
13	49	6.3	322	9.0	264	6.4
14	26	3.3	126	3.5	119	2.9
	Selected Causes of Death --					
15	-	-	-	-	-	-
16	-	-	-	-	-	-
17	-	-	-	-	-	-
18	-	-	-	-	-	-
19	4	51.5	1	2.8	4	9.7
20	-	-	-	-	-	-
	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues					
21	27	347.6	97	271.0	67	162.8
22	1	12.9	2	5.6	-	-
23	5	64.4	22	61.5	19	46.2
24	8	103.0	36	100.6	15	36.5
25	3	38.6	3	8.4	8	19.4
26	5	64.4	7	19.6	10	24.3
27	-	-	5	14.0	4	9.7
28	1	12.9	13	36.3	4	9.7
29	1	12.9	4	11.2	5	12.2
30	3	38.6	5	14.0	2	4.9
	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature					
31	-	-	2	5.6	3	7.3
32	-	-	1	2.8	2	4.9
33	3	38.6	11	30.7	6	14.6
34	-	-	-	-	-	-
35	4	51.5	6	16.8	20	48.6
36	44	566.4	156	435.8	128	311.1
37	31	399.1	115	321.3	91	221.1
38	-	-	-	-	-	-
39	3	38.6	5	14.0	5	12.2
40	-	-	-	-	1	2.4
41	25	321.8	93	259.8	74	179.8
42	11	141.6	25	69.8	24	58.3
43	-	-	1	2.8	-	-
44	14	180.2	67	187.2	50	121.5
45	2	25.7	27	75.4	12	29.2
46	12	154.5	40	111.8	38	92.3
47	3	38.6	17	47.5	11	26.7
48	1	12.9	6	16.8	1	2.4
49	9	115.9	27	75.4	30	72.9
50	2	25.7	1	2.8	2	4.9
51	1	12.9	7	19.6	4	9.7
52	-	-	-	-	-	-
53	2	25.7	10	27.9	9	21.9
54	-	-	-	-	-	-
55	2	25.7	27	75.4	14	34.0
56	-	-	-	-	-	-
57	1	12.9	2	5.6	3	7.3
58	-	-	1	2.8	-	-
59	1	12.9	24	67.1	11	26.7
60	-	-	-	-	-	-
61	-	-	4	11.2	2	4.9
62	-	-	2	5.6	-	-
63	3	38.6	3	8.4	4	9.7
64	-	-	-	-	-	-
	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified					
65	1	12.9	-	-	-	-
66	2	25.7	3	8.4	4	9.7
67	-	-	-	-	-	-
68	-	-	-	-	-	-
69	-	-	-	-	-	-
70	1	12.9	1	2.8	3	7.3
71	-	-	-	-	-	-
	Congenital Malformations, Deformations and Chromosomal Abnormalities					
72	1	12.9	1	2.8	1	2.4
73	-	-	-	-	1	2.0
74	8	103.0	3	8.4	1	2.4
75	6	77.2	42	117.3	41	99.6
76	5	64.4	12	33.5	10	24.3
77	2	25.7	4	11.2	4	9.7
78	3	38.6	8	22.4	6	14.6
79	1	12.9	6	16.8	9	21.9
80	-	-	-	-	1	2.4
81	-	-	-	-	1	2.4
	Other External Causes					
	-	-	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 5 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2001

Washington	Wayne	Webster	Winnabago	Winneshiek	Woodbury	Worth	Wright	Line								
Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	No.								
21,010	...	6,639	...	39,806	...	11,565	...	21,423	...	103,033	...	7,810	...	14,110	...	1
330	15.7	86	13.0	501	12.6	131	11.3	204	9.5	1,623	15.8	87	11.1	156	11.1	2
63	190.9	19	220.9	220	439.1	37	282.4	27	132.4	618	380.8	18	206.9	41	262.8	3
22	66.7	13	151.2	69	137.7	11	84.0	11	53.9	198	122.0	11	126.4	12	76.9	4
22	66.7	9	104.7	27	53.9	13	99.2	11	53.9	102	62.8	9	103.4	6	38.5	5
7	21.2	-	-	5	10.0	1	7.6	2	9.8	12	7.4	1	11.5	3	19.2	6
237	11.3	95	14.3	449	11.3	156	13.5	196	9.1	880	8.5	100	12.8	211	15.0	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	-	-	2	4.0	1	7.6	-	-	11	6.8	-	-	2	12.8	9
1	3.0	3	34.9	-	-	1	7.6	-	-	3	1.8	-	-	-	-	10
1	3.0	3	34.9	2	4.0	2	15.3	-	-	14	8.6	-	-	2	12.8	11
1	3.0	3	34.9	-	-	1	7.6	-	-	14	8.6	1	11.5	1	6.4	12
117	5.6	63	9.5	247	6.2	73	6.3	141	6.6	697	6.8	36	4.6	61	4.3	13
59	2.8	7	1.1	146	3.7	30	2.6	52	2.4	401	3.9	17	2.2	32	2.3	14
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
6	28.6	-	-	7	17.6	1	8.6	-	-	21	20.4	1	12.8	4	28.3	19
46	218.9	22	331.4	100	251.2	29	250.8	45	210.1	193	187.3	20	256.1	47	333.1	20
1	4.8	-	-	2	5.0	-	-	-	-	5	4.9	1	12.8	-	-	21
16	76.2	8	120.5	18	45.2	4	34.6	8	37.3	39	37.9	5	64.0	15	106.3	22
9	42.8	4	60.3	31	77.9	6	51.9	11	51.3	58	56.3	5	64.0	12	85.0	23
2	9.5	2	30.1	9	22.6	4	34.6	3	14.0	14	13.6	2	25.6	2	14.2	24
5	23.8	1	15.1	11	27.6	4	34.6	6	28.0	30	29.1	-	-	7	49.6	25
2	9.5	-	-	4	10.0	3	25.9	1	4.7	12	11.6	-	-	2	14.2	26
6	28.6	5	75.3	13	32.7	3	25.9	6	28.0	15	14.6	3	38.4	3	21.3	27
2	9.5	-	-	4	10.0	1	8.6	5	23.3	12	11.6	-	-	2	14.2	28
3	14.3	2	30.1	8	20.1	4	34.6	5	23.3	8	7.8	4	51.2	4	28.3	29
1	4.8	1	15.1	3	7.5	3	25.9	2	9.3	6	5.8	-	-	1	7.1	30
1	4.8	-	-	1	2.5	-	-	1	4.7	-	-	1	12.8	-	-	31
2	9.5	3	45.2	8	20.1	6	51.9	4	18.7	27	26.2	3	38.4	6	42.5	32
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
6	28.6	1	15.1	7	17.6	7	60.5	4	18.7	30	29.1	5	64.0	14	99.2	34
101	480.7	44	662.8	187	469.8	68	588.0	76	354.8	328	318.3	44	563.4	66	467.8	35
69	328.4	30	451.9	139	349.2	43	371.8	50	233.4	242	234.9	28	358.5	42	297.7	36
1	4.8	-	-	1	2.5	-	-	-	-	-	-	-	-	1	7.1	37
1	4.8	-	-	3	7.5	2	17.3	1	4.7	15	14.6	-	-	-	-	38
-	-	-	-	1	2.5	1	8.6	-	-	1	1.0	1	12.8	-	-	39
61	290.3	26	391.6	118	296.4	34	294.0	36	168.0	172	166.9	26	332.9	33	233.9	40
21	100.0	8	120.5	28	70.3	17	147.0	21	98.0	63	61.1	7	89.6	10	70.9	41
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
40	190.4	18	271.1	90	226.1	17	147.0	15	70.0	109	105.8	19	243.3	23	163.0	43
6	28.6	2	30.1	50	125.6	2	17.3	-	-	17	16.5	3	38.4	5	35.4	44
34	161.8	16	241.0	40	100.5	15	129.7	15	70.0	92	89.3	16	204.9	18	127.6	45
6	28.6	4	60.3	16	40.2	6	51.9	13	60.7	54	52.4	1	12.8	8	56.7	46
3	14.3	2	30.1	2	5.0	2	17.3	4	18.7	13	12.6	2	25.6	3	21.3	47
14	66.6	8	120.5	35	87.9	19	164.3	19	88.7	60	58.2	13	166.5	14	99.2	48
6	28.6	1	15.1	3	7.5	1	8.6	1	4.7	5	4.9	-	-	4	28.3	49
9	42.8	3	45.2	8	20.1	3	25.9	2	9.3	8	7.8	1	12.8	3	21.3	50
1	4.8	-	-	-	-	-	-	-	-	1	1.0	-	-	-	-	51
11	52.4	3	45.2	26	65.3	3	25.9	8	37.3	23	22.3	2	25.6	7	49.6	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
22	104.7	5	75.3	31	77.9	6	51.9	14	65.4	48	46.6	3	38.4	10	70.9	54
-	-	-	-	-	-	-	-	-	-	-	-	-	-	1	7.1	55
-	-	-	-	5	12.6	2	17.3	2	9.3	2	1.9	-	-	-	-	56
-	-	1	15.1	-	-	-	-	2	9.3	-	-	-	-	-	-	57
22	104.7	4	60.3	26	65.3	4	34.6	10	46.7	46	44.6	3	38.4	9	63.8	58
1	4.8	1	15.1	-	-	-	-	-	-	2	1.9	-	-	-	-	59
3	14.3	-	-	4	10.0	1	8.6	1	4.7	7	6.8	1	12.8	2	14.2	60
-	-	1	15.1	-	-	1	8.6	-	-	3	2.9	-	-	1	7.1	61
2	9.5	1	15.1	5	12.6	-	-	3	14.0	8	7.8	-	-	-	-	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	-	-	-	1	4.7	-	-	-	-	-	-	64
2	9.5	1	15.1	5	12.6	-	-	2	9.3	8	7.8	-	-	-	-	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	1	2.5	-	-	-	-	-	-	-	-	-	-	67
1	4.8	-	-	-	-	-	-	1	4.7	1	1.0	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
1	4.8	2	30.1	-	-	-	-	-	-	2	1.9	-	-	-	-	70
-	-	1	15.1	-	-	1	8.6	-	-	6	5.8	1	12.8	1	7.1	71
-	-	-	-	-	-	-	-	-	-	4	2.5	1	11.5	-	-	72
5	23.8	1	15.1	2	5.0	2	17.3	1	4.7	10	9.7	-	-	9	63.8	73
20	95.2	6	90.4	47	118.1	13	112.4	24	112.0	101	98.0	10	128.0	29	205.5	74
5	23.8	2	30.1	17	42.7	12	103.8	10	46.7	42	40.8	5	64.0	12	85.0	75
1	4.8	-	-	8	20.1	3	25.9	5	23.3	19	18.4	3	38.4	7	49.6	76
4	19.0	2	30.1	9	22.6	9	77.8	5	23.3	23	22.3	2	25.6	5	35.4	77
2	9.5	1	15.1	2	5.0	3	25.9	2	9.3	9	8.7	2	25.6	2	14.2	78
-	-	-	-	-	-	-	-	1	4.7	1	1.0	1	12.8	-	-	79
-	-	-	-	1	2.5	-	-	-	-	8	7.8	-	-	-	-	80
-	-	-	-	-	-	-	-	-	-	-	-	1	12.8	-	-	81

* Note: 2000 population figures were used in calculation.

**Table 6
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2001**

Line No.	Altoona		Ames	
	Number	Rate*	Number	Rate*
1	10,345	...	50,731	...
2	154	14.9	514	10.1
3	33	214.3	74	144.0
4	10	64.9	20	38.9
5	10	64.9	26	50.6
6	-	-	5	9.7
7	74	7.2	199	3.9
8	-	-	-	-
9	-	-	1	1.9
10	1	6.5	3	5.8
11	1	6.5	4	7.8
12	1	6.5	4	7.8
13	73	7.1	321	6.3
14	...	...	...	...
	Selected Causes of Death --			
15	-	-	-	-
16	-	-	-	-
17	-	-	-	-
18	-	-	-	-
19	-	-	4	7.9
20	-	-	-	-
21	18	174.0	38	74.9
22	-	-	1	2.0
23	7	67.7	6	11.8
24	6	58.0	5	9.9
25	1	9.7	3	5.9
26	1	9.7	5	9.9
27	-	-	1	2.0
28	2	19.3	11	21.7
29	-	-	2	3.9
30	1	9.7	4	7.9
31	-	-	-	-
32	-	-	-	-
33	1	9.7	3	5.9
34	-	-	-	-
35	11	106.3	3	5.9
36	25	241.7	76	149.8
37	21	203.0	53	104.5
38	-	-	-	-
39	3	29.0	1	2.0
40	-	-	-	-
41	15	145.0	36	71.0
42	5	48.3	10	19.7
43	-	-	-	-
44	10	96.7	26	51.3
45	6	58.0	7	13.8
46	4	38.7	19	37.5
47	3	29.0	16	31.5
48	-	-	2	3.9
49	4	38.7	14	27.6
50	-	-	4	7.9
51	-	-	3	5.9
52	-	-	-	-
53	2	19.3	4	7.9
54	-	-	-	-
55	4	38.7	12	23.7
56	-	-	-	-
57	-	-	1	2.0
58	-	-	-	-
59	4	38.7	11	21.7
60	-	-	1	2.0
61	-	-	-	-
62	-	-	-	-
63	-	-	2	3.9
64	-	-	-	-
65	-	-	-	-
66	-	-	2	3.9
67	-	-	-	-
68	-	-	-	-
69	-	-	-	-
70	1	9.7	-	-
71	-	-	-	-
72	-	-	2	3.9
73	-	-	-	-
74	1	9.7	5	9.9
75	6	58.0	35	69.0
76	3	29.0	11	21.7
77	1	9.7	7	13.8
78	2	19.3	4	7.9
79	2	19.3	-	-
80	1	9.7	-	-
81	-	-	1	2.0
82	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 6 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2001

Ankeny Number	Rate*	Bettendorf Number	Rate*	Boone Number	Rate*	Burlington Number	Rate*	Carroll Number	Rate*	Cedar Falls Number	Rate*	Cedar Rapids Number	Rate*	Line No.
27,117	...	31,275	...	12,803	...	26,839	...	10,106	...	36,145	...	120,758	...	1
512	18.9	351	11.2	148	11.6	344	12.8	110	10.9	311	8.6	1,914	15.8	2
68	132.8	61	173.8	41	277.0	161	468.0	30	272.7	74	237.9	606	316.6	3
25	48.8	18	51.3	15	101.4	42	122.1	9	81.8	22	70.7	172	89.9	4
22	43.0	12	34.2	14	94.6	21	61.0	5	45.5	18	57.9	111	58.0	5
2	3.9	2	5.7	3	20.3	5	14.5	1	9.1	3	9.6	23	12.0	6
134	4.9	233	7.5	169	13.2	289	10.8	115	11.4	297	8.2	1,040	8.6	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
4	7.8	2	5.7	-	-	3	8.7	-	-	2	6.4	12	6.3	9
2	3.9	-	-	1	6.8	-	-	2	18.2	1	3.2	6	3.1	10
6	11.7	2	5.7	1	6.8	3	8.7	2	18.2	3	9.6	18	9.4	11
2	3.9	1	2.8	1	6.8	1	2.9	2	18.2	1	3.2	9	4.7	12
121	4.5	230	7.4	106	8.3	255	9.5	82	8.1	266	7.4	920	7.6	13
...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
-	-	-	-	-	-	-	-	-	-	-	-	1	0.8	15
-	-	-	-	-	-	-	-	-	-	-	-	1	0.8	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
-	-	3	9.6	3	23.4	11	41.0	1	9.9	4	11.1	20	16.6	19
36	132.8	61	195.0	39	304.6	64	238.5	36	356.2	61	168.8	253	209.5	20
-	-	-	-	-	-	-	-	-	-	-	-	-	-	21
4	14.8	20	63.9	5	39.1	13	48.4	10	99.0	19	52.6	61	50.5	22
12	44.3	16	51.2	17	132.8	24	89.4	18	178.1	17	47.0	77	63.8	23
4	14.8	3	9.6	2	15.6	3	11.2	1	9.9	5	13.8	13	10.8	24
3	11.1	7	22.4	7	54.7	6	22.4	2	19.8	3	8.3	27	22.4	25
2	7.4	6	19.2	1	7.8	1	3.7	1	9.9	3	8.3	13	10.8	26
7	25.8	5	16.0	3	23.4	4	14.9	1	9.9	6	16.6	40	33.1	27
-	-	2	6.4	1	7.8	6	22.4	1	9.9	2	5.5	10	8.3	28
4	14.8	2	6.4	3	23.4	7	26.1	2	19.8	6	16.6	12	9.9	29
1	3.7	-	-	1	7.8	1	3.7	-	-	1	2.8	4	3.3	30
-	-	1	3.2	-	-	1	3.7	-	-	-	-	3	2.5	31
-	-	3	9.6	7	54.7	2	7.5	3	29.7	15	41.5	35	29.0	32
-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
1	3.7	4	12.8	4	31.2	10	37.3	2	19.8	10	27.7	26	21.5	34
64	236.0	108	345.3	77	601.4	122	454.6	35	346.3	132	365.2	357	295.6	35
49	180.7	70	223.8	59	460.8	98	365.1	24	237.5	88	243.5	239	197.9	36
-	-	-	-	-	-	1	3.7	-	-	-	-	2	1.7	37
1	3.7	2	6.4	-	-	-	-	2	19.8	3	8.3	12	9.9	38
-	-	-	-	-	-	-	-	1	9.9	3	8.3	-	-	39
39	143.8	54	172.7	52	406.2	79	294.3	14	138.5	63	174.3	181	149.9	40
9	33.2	36	115.1	7	54.7	33	123.0	4	39.6	28	77.5	64	53.0	41
-	-	-	-	-	-	-	-	-	-	-	-	1	0.8	42
30	110.6	18	57.6	45	351.5	46	171.4	10	99.0	35	96.8	116	96.1	43
12	44.3	5	16.0	4	31.2	20	74.5	1	9.9	3	8.3	25	20.7	44
18	66.4	13	41.6	41	320.2	26	96.9	9	89.1	32	88.5	91	75.4	45
9	33.2	14	44.8	7	54.7	18	67.1	7	69.3	19	52.6	44	36.4	46
1	3.7	4	12.8	-	-	-	-	-	-	1	2.8	11	9.1	47
12	44.3	21	67.1	13	101.5	20	74.5	11	108.8	37	102.4	78	64.6	48
-	-	12	38.4	2	15.6	1	3.7	-	-	1	2.8	9	7.5	49
2	7.4	1	3.2	3	23.4	3	11.2	-	-	5	13.8	20	16.6	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
7	25.8	8	25.6	9	70.3	10	37.3	8	79.2	6	16.6	33	27.3	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
10	36.9	16	51.2	9	70.3	11	41.0	9	89.1	10	27.7	92	76.2	54
1	3.7	-	-	-	-	-	-	-	-	1	2.8	-	-	55
-	-	1	3.2	2	15.6	-	-	-	-	-	-	23	19.0	56
-	-	-	-	-	-	-	-	1	9.9	-	-	2	1.7	57
9	33.2	15	48.0	7	54.7	11	41.0	8	79.2	9	24.9	67	55.5	58
-	-	-	-	-	-	-	-	-	-	2	5.5	4	3.3	59
1	3.7	4	12.8	-	-	5	18.6	-	-	1	2.8	9	7.5	60
-	-	-	-	-	-	-	-	-	-	1	2.8	2	1.7	61
-	-	-	-	2	15.6	2	7.5	-	-	2	5.5	5	4.1	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	-	-	-	-	-	-	-	2	1.7	64
-	-	-	-	2	15.6	2	7.5	-	-	2	5.5	3	2.5	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	-	-	-	-	-	-	1	0.8	67
-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
1	3.7	-	-	-	-	-	-	2	19.8	-	-	5	4.1	69
-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
1	3.7	-	-	1	7.8	1	3.7	-	-	1	2.8	3	2.5	71
-	-	1	2.8	-	-	1	2.9	-	-	-	-	-	-	72
-	-	-	-	-	-	7	26.1	-	-	-	-	5	4.1	73
8	29.5	19	60.8	11	85.9	31	115.5	14	138.5	40	110.7	140	115.9	74
3	11.1	3	9.6	4	31.2	7	26.1	4	39.6	10	27.7	30	24.8	75
1	3.7	1	3.2	1	7.8	3	11.2	2	19.8	4	11.1	9	7.5	76
2	7.4	2	6.4	3	23.4	4	14.9	2	19.8	6	16.6	21	17.4	77
1	3.7	2	6.4	2	15.6	3	11.2	1	9.9	1	2.8	10	8.3	78
1	3.7	1	3.2	-	-	-	-	-	-	-	-	1	0.8	79
-	-	-	-	-	-	-	-	-	-	-	-	2	1.7	80
-	-	-	-	-	-	-	-	-	-	-	-	-	-	81

* Note: 2000 population figures were used in calculation.

**Table 6 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2001**

Line No.	Clinton		Clive	
	Number	Rate*	Number	Rate*
1	27,772	...	12,855	...
2	352	12.7	205	15.9
3	169	480.1	20	97.6
4	55	156.3	6	29.3
5	31	88.1	14	68.3
6	2	5.7	1	4.9
7	334	12.0	38	3.0
8	-	-	-	-
9	2	5.7	2	9.8
10	-	-	3	14.6
11	2	5.7	5	24.4
12	1	2.8	3	14.6
13	278	10.0	47	3.7
14	...	...	...	...
	Selected Causes of Death --			
15	-	-	-	-
16	-	-	-	-
17	-	-	-	-
18	-	-	-	-
19	5	18.0	-	-
20	78	280.9	16	124.5
21	2	7.2	-	-
22	21	75.6	3	23.3
23	18	64.8	5	38.9
24	8	28.8	-	-
25	8	28.8	5	38.9
26	3	10.8	1	7.8
27	10	36.0	2	15.6
28	5	18.0	-	-
29	3	10.8	-	-
30	1	3.6	-	-
31	-	-	-	-
32	5	18.0	-	-
33	-	-	-	-
34	4	14.4	-	-
35	171	615.7	11	85.6
36	148	532.9	8	62.2
37	-	-	-	-
38	-	-	-	-
39	-	-	-	-
40	138	496.9	7	54.5
41	49	176.4	3	23.3
42	-	-	-	-
43	89	320.5	4	31.1
44	17	61.2	1	7.8
45	72	259.3	3	23.3
46	10	36.0	1	7.8
47	-	-	-	-
48	17	61.2	2	15.6
49	1	3.6	-	-
50	5	18.0	1	7.8
51	-	-	-	-
52	8	28.8	-	-
53	1	3.6	-	-
54	10	36.0	1	7.8
55	-	-	-	-
56	1	3.6	-	-
57	-	-	-	-
58	9	32.4	1	7.8
59	-	-	-	-
60	2	7.2	1	7.8
61	-	-	-	-
62	2	7.2	1	7.8
63	-	-	-	-
64	-	-	-	-
65	2	7.2	1	7.8
66	-	-	-	-
67	-	-	-	-
68	-	-	-	-
69	-	-	-	-
70	-	-	1	7.8
71	-	-	1	7.8
72	-	-	-	-
73	4	14.4	-	-
74	22	79.2	3	23.3
75	15	54.0	1	7.8
76	2	7.2	1	7.8
77	13	46.8	-	-
78	4	14.4	2	15.6
79	-	-	1	7.8
80	2	7.2	-	-
81	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 6 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2001

Coralville Number	Rate*	Council Bluffs Number	Rate*	Davenport Number	Rate*	Des Moines Number	Rate*	Dubuque Number	Rate*	Fort Dodge Number	Rate*	Fort Madison Number	Rate*	Line No.
15,123	...	58,268	...	98,359	...	198,682	...	57,686	...	25,136	...	10,715	...	1
266	17.6	948	16.3	1,568	15.9	3,517	17.7	767	13.3	365	14.5	147	13.7	2
45	169.2	403	425.1	706	450.3	1,410	400.9	259	337.7	176	482.2	73	496.6	3
6	22.6	146	154.0	224	142.9	443	126.0	99	129.1	59	161.6	17	115.6	4
16	60.2	68	71.7	109	69.5	263	74.8	47	61.3	20	54.8	12	81.6	5
4	15.0	15	15.8	20	12.8	21	6.0	7	9.1	5	13.7	3	20.4	6
57	3.8	637	10.9	906	9.2	1,782	9.0	696	12.1	333	13.2	123	11.5	7
-	-	-	-	-	-	-	1	28.4	-	-	-	-	-	8
1	3.8	2	2.1	10	6.4	21	6.0	3	3.9	1	2.7	-	-	9
1	3.8	3	3.2	5	3.2	14	4.0	-	-	-	-	-	-	10
2	7.5	5	5.3	15	9.6	35	10.0	3	3.9	1	2.7	-	-	11
1	3.8	5	5.3	9	5.7	24	6.8	2	2.6	-	-	-	-	12
26	1.7	563	9.7	801	8.1	1,950	9.8	551	9.6	196	7.8	111	10.4	13
...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
-	-	-	-	-	-	1	0.5	1	1.7	-	-	-	-	15
-	-	-	-	-	-	1	0.5	1	1.7	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
-	-	3	5.1	15	15.3	36	18.1	8	13.9	7	27.8	2	18.7	19
14	92.6	153	262.6	211	214.5	420	211.4	158	273.9	72	286.4	30	280.0	20
1	6.6	4	6.9	3	3.1	6	3.0	1	1.7	1	4.0	-	-	21
2	13.2	33	56.6	54	54.9	97	48.8	34	58.9	16	63.7	5	46.7	22
4	26.4	50	85.8	67	68.1	121	60.9	50	86.7	19	75.6	14	130.7	23
-	-	11	18.9	11	11.2	39	19.6	6	10.4	8	31.8	-	-	24
1	6.6	16	27.5	26	26.4	53	26.7	18	31.2	8	31.8	2	18.7	25
1	6.6	7	12.0	7	7.1	20	10.1	6	10.4	3	11.9	3	28.0	26
1	6.6	16	27.5	21	21.4	39	19.6	26	45.1	9	35.8	2	18.7	27
1	6.6	6	10.3	7	7.1	15	7.5	7	12.1	3	11.9	2	18.7	28
3	19.8	10	17.2	15	15.3	30	15.1	10	17.3	5	19.9	2	18.7	29
-	-	8	13.7	9	9.2	10	5.0	3	5.2	2	8.0	2	18.7	30
-	-	1	1.7	3	3.1	2	1.0	-	-	1	4.0	2	18.7	31
-	-	21	36.0	19	19.3	45	22.6	12	20.8	6	23.9	1	9.3	32
-	-	-	-	1	1.0	1	0.5	1	1.7	-	-	-	-	33
2	13.2	15	25.7	23	23.4	46	23.2	28	48.5	6	23.9	3	28.0	34
20	132.2	247	423.9	340	345.7	691	347.8	308	533.9	134	533.1	45	420.0	35
13	86.0	192	329.5	233	236.9	557	280.3	205	355.4	101	401.8	36	336.0	36
-	-	2	3.4	3	3.1	3	1.5	1	1.7	1	4.0	-	-	37
-	-	5	8.6	9	9.2	44	22.1	4	6.9	2	8.0	-	-	38
-	-	1	1.7	1	1.0	1	0.5	-	-	1	4.0	-	-	39
10	66.1	158	271.2	173	175.9	442	222.5	167	289.5	84	334.2	26	242.7	40
4	26.4	42	72.1	100	101.7	100	50.3	72	124.8	20	79.6	8	74.7	41
-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
6	39.7	116	199.1	73	74.2	342	172.1	95	164.7	64	254.6	18	168.0	43
1	6.6	13	22.3	12	12.2	210	105.7	36	62.4	37	147.2	6	56.0	44
5	33.1	103	176.8	61	62.0	132	66.4	59	102.3	27	107.4	12	112.0	45
3	19.8	26	44.6	47	47.8	67	33.7	33	57.2	13	51.7	10	93.3	46
-	-	3	5.1	5	5.1	5	2.5	6	10.4	2	8.0	-	-	47
6	39.7	40	68.6	74	75.2	99	49.8	77	133.5	24	95.5	6	56.0	48
-	-	3	5.1	15	15.3	11	5.5	8	13.9	2	8.0	2	18.7	49
1	6.6	9	15.4	13	13.2	19	9.6	12	20.8	5	19.9	1	9.3	50
-	-	1	1.7	-	-	-	-	-	-	-	-	-	-	51
1	6.6	19	32.6	26	26.4	45	22.6	29	50.3	21	83.5	4	37.3	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
5	33.1	49	84.1	59	60.0	93	46.8	36	62.4	23	91.5	5	46.7	54
-	-	-	-	-	-	-	-	-	-	-	-	2	18.7	55
-	-	9	15.4	2	2.0	19	9.6	4	6.9	5	19.9	1	9.3	56
-	-	-	-	2	2.0	2	1.0	1	1.7	-	-	-	-	57
5	33.1	40	68.6	55	55.9	72	36.2	31	53.7	18	71.6	2	18.7	58
-	-	1	1.7	7	7.1	5	2.5	-	-	-	-	-	-	59
-	-	5	8.6	8	8.1	23	11.6	5	8.7	4	15.9	2	18.7	60
-	-	1	1.7	-	-	1	0.5	1	1.7	-	-	-	-	61
-	-	7	12.0	11	11.2	13	6.5	7	12.1	4	15.9	2	18.7	62
-	-	-	-	1	1.0	1	0.5	-	-	-	-	-	-	63
-	-	-	-	-	-	-	-	1	1.7	-	-	-	-	64
-	-	7	12.0	10	10.2	12	6.0	6	10.4	4	15.9	2	18.7	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	-	-	1	0.5	-	-	1	4.0	-	-	67
-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	1	0.5	-	-	-	-	-	-	69
-	-	1	1.7	4	4.1	11	5.5	-	-	-	-	-	-	70
1	6.6	1	1.7	2	2.0	8	4.0	1	1.7	-	-	1	9.3	71
-	-	2	2.1	3	1.9	4	1.1	1	1.3	-	-	-	-	72
1	6.6	3	5.1	8	8.1	20	10.1	5	8.7	1	4.0	3	28.0	73
9	59.5	72	123.6	108	109.8	194	97.6	77	133.5	41	163.1	15	140.0	74
1	6.6	16	27.5	28	28.5	65	32.7	8	13.9	8	31.8	3	28.0	75
1	6.6	7	12.0	11	11.2	23	11.6	4	6.9	4	15.9	-	-	76
-	-	9	15.4	17	17.3	42	21.1	4	6.9	4	15.9	3	28.0	77
3	19.8	8	13.7	12	12.2	32	16.1	5	8.7	2	8.0	2	18.7	78
-	-	1	1.7	2	2.0	2	1.0	1	1.7	-	-	-	-	79
-	-	2	3.4	4	4.1	13	6.5	1	1.7	-	-	-	-	80
-	-	1	1.7	5	5.1	1	0.5	1	1.7	-	-	1	9.3	81

* Note: 2000 population figures were used in calculation.

Table 6 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2001

Line No.		Indianola		Iowa City	
		Number	Rate*	Number	Rate*
1	Population - July 1 -	12,998	...	62,220	...
2	Live Births	181	13.9	664	10.7
3	Out-of-Wedlock	48	265.2	119	179.2
4	Mother under age 20	14	77.3	34	51.2
5	Low Birth Weight < 2500 Grams	14	77.3	49	73.8
6	Congenital Malformations	2	11.0	7	10.5
7	Deaths from All Causes	137	10.5	263	4.2
8	Maternal Deaths	-	-	-	-
9	Fetal Deaths	-	-	2	3.0
10	Neonatal Deaths	1	5.5	2	3.0
11	Perinatal Deaths	1	5.5	4	6.0
12	Infant Deaths	1	5.5	2	3.0
13	Marriages	103	7.9	459	7.4
14	Dissolutions	...	...	...	...
	Selected Causes of Death --				
15	Tuberculosis, All Forms	-	-	-	-
16	Tuberculosis of Respiratory System	-	-	-	-
17	Other Tuberculosis	-	-	-	-
18	Syphilis	-	-	-	-
19	Other Infective and Parasitic Diseases	2	15.4	3	4.8
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	25	192.3	77	123.8
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	3	4.8
22	Malignant Neoplasms of Digestive Organs and Peritoneum	6	46.2	20	32.1
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	3	23.1	16	25.7
24	Malignant Neoplasms of Breast	4	30.8	5	8.0
25	Malignant Neoplasms of Genital Organs	5	38.5	7	11.3
26	Malignant Neoplasms of Urinary Organs	1	7.7	4	6.4
27	Malignant Neoplasms of All Other and Unspecified Sites	2	15.4	8	12.9
28	Leukemia	2	15.4	7	11.3
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	2	15.4	7	11.3
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	7.7	2	3.2
31	Anemias	1	7.7	1	1.6
32	Diabetes Mellitus	1	7.7	6	9.6
33	Meningitis	-	-	-	-
34	Alzheimer's Disease	14	107.7	10	16.1
35	Major Cardiovascular Diseases	56	430.8	95	152.7
36	Diseases of Heart	40	307.7	62	99.6
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-
38	Hypertensive Heart Disease	4	30.8	-	-
39	Hypertensive Heart and Renal Disease	1	7.7	-	-
40	Ischemic Heart Disease	29	223.1	49	78.8
41	Acute Myocardial Infarction	9	69.2	24	38.6
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	1	1.6
43	Other Forms of Chronic Ischemic Heart Disease	20	153.9	24	38.6
44	Atherosclerotic Cardiovascular Disease	6	46.2	5	8.0
45	All Other Forms of Chronic Ischemic Heart Disease	14	107.7	19	30.5
46	Other Heart Diseases	6	46.2	13	20.9
47	Essential Hypertension and Hypertensive Renal Disease	-	-	-	-
48	Cerebrovascular Diseases	13	100.0	29	46.6
49	Artherosclerosis	1	7.7	2	3.2
50	Other Diseases of Circulatory System	2	15.4	2	3.2
51	Influenza	-	-	-	-
52	Pneumonia	6	46.2	3	4.8
53	Acute Bronchitis and Bronchiolitis	-	-	-	-
54	Chronic Lower Respiratory Diseases	4	30.8	16	25.7
55	Bronchitis, Chronic and Unspecified	-	-	-	-
56	Emphysema	1	7.7	2	3.2
57	Asthma	-	-	1	1.6
58	Other Chronic Lower Respiratory Diseases	3	23.1	13	20.9
59	Peptic Ulcer	-	-	1	1.6
60	Chronic Liver Disease and Cirrhosis	1	7.7	2	3.2
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-
62	Nephritis, Nephrotic Syndrome, and Nephrosis	1	7.7	3	4.8
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	1	1.6
65	Renal Failure	1	7.7	2	3.2
66	Other Disorders of Kidney	-	-	-	-
67	Infections of Kidney	-	-	-	-
68	Hyperplasia of Prostate	-	-	-	-
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-
70	Certain Conditions Originating in the Perinatal Period	1	7.7	1	1.6
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	2	3.2
72	Sudden Infant Death Syndrome	-	-	-	-
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	2	3.2
74	All Other Diseases	18	138.5	27	43.4
75	Unintentional Injuries	3	23.1	3	4.8
76	Motor Vehicle Crashes	1	7.7	1	1.6
77	All Other Unintentional Injuries	2	15.4	2	3.2
78	Suicides	2	15.4	6	9.6
79	Teen Suicides	-	-	-	-
80	Homicide and Legal Intervention	1	7.7	3	4.8
81	Other External Causes	-	-	-	-

* Note: 2000 population figures were used in calculation.

Table 6 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2001

Keokuk Number	Rate*	Marion Number	Rate*	Marshalltown Number	Rate*	Mason City Number	Rate*	Muscatine Number	Rate*	Newton Number	Rate*	Oskaloosa Number	Rate*	Line No.
11,427	...	26,294	...	26,009	...	29,172	...	22,697	...	15,579	...	10,938	...	1
149	13.0	392	14.9	400	15.4	322	11.0	409	18.0	222	14.2	164	15.0	2
63	422.8	74	188.8	150	375.0	118	366.5	194	474.3	63	283.8	46	280.5	3
16	107.4	18	45.9	66	165.0	38	118.0	80	195.6	25	112.6	25	152.4	4
11	73.8	19	48.5	26	65.0	21	65.2	21	51.3	20	90.1	11	67.1	5
-	-	5	12.8	6	15.0	6	18.6	3	7.3	1	4.5	1	6.1	6
146	12.8	199	7.6	430	16.5	369	12.6	203	8.9	194	12.5	143	13.1	7
-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
-	-	4	10.2	1	2.5	3	9.3	6	14.7	1	4.5	-	-	9
-	-	1	2.6	2	5.0	1	3.1	1	2.4	-	-	-	-	10
-	-	5	12.8	3	7.5	4	12.4	7	17.1	1	4.5	-	-	11
1	6.7	1	2.6	2	5.0	2	6.2	1	2.4	-	-	-	-	12
127	11.1	120	4.6	250	9.6	224	7.7	305	13.4	136	8.7	110	10.1	13
...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
-	-	-	-	1	3.8	-	-	-	-	-	-	-	-	15
-	-	-	-	1	3.8	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
1	8.8	4	15.2	2	7.7	4	13.7	3	13.2	1	6.4	1	9.1	19
27	236.3	46	174.9	81	311.4	76	260.5	44	193.9	54	346.6	31	283.4	20
-	-	-	-	2	7.7	-	-	-	-	-	-	-	-	21
7	61.3	12	45.6	18	69.2	14	48.0	11	48.5	16	102.7	6	54.9	22
9	78.8	12	45.6	21	80.7	28	96.0	13	57.3	20	128.4	11	100.6	23
1	8.8	2	7.6	3	11.5	4	13.7	3	13.2	2	12.8	1	9.1	24
2	17.5	8	30.4	14	53.8	10	34.3	6	26.4	4	25.7	11	100.6	25
1	8.8	1	3.8	3	11.5	3	10.3	2	8.8	1	6.4	1	9.1	26
4	35.0	6	22.8	10	38.4	8	27.4	5	22.0	4	25.7	1	9.1	27
3	26.3	-	-	6	23.1	5	17.1	3	13.2	3	19.3	-	-	28
-	-	5	19.0	4	15.4	4	13.7	1	4.4	4	25.7	-	-	29
1	8.8	-	-	4	15.4	1	3.4	2	8.8	1	6.4	1	9.1	30
-	-	-	-	-	-	-	-	-	-	1	6.4	-	-	31
9	78.8	6	22.8	11	42.3	11	37.7	5	22.0	4	25.7	7	64.0	32
-	-	-	-	1	3.8	-	-	-	-	-	-	-	-	33
6	52.5	3	11.4	30	115.3	21	72.0	5	22.0	3	19.3	7	64.0	34
60	525.1	70	266.2	165	634.4	148	507.3	72	317.2	89	571.3	67	612.5	35
41	358.8	52	197.8	130	499.8	108	370.2	49	215.9	65	417.2	51	466.3	36
-	-	-	-	-	-	-	-	1	4.4	-	-	-	-	37
-	-	2	7.6	22	84.6	1	3.4	4	17.6	1	6.4	-	-	38
-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
34	297.5	41	155.9	88	338.3	93	318.8	39	171.8	44	282.4	44	402.3	40
9	78.8	7	26.6	33	126.9	30	102.8	13	57.3	27	173.3	19	173.7	41
-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
25	218.8	34	129.3	55	211.5	63	216.0	26	114.6	17	109.1	25	228.6	43
16	140.0	17	64.7	19	73.1	5	17.1	15	66.1	2	12.8	8	73.1	44
9	78.8	17	64.7	36	138.4	58	198.8	11	48.5	15	96.3	17	155.4	45
7	61.3	9	34.2	20	76.9	14	48.0	5	22.0	20	128.4	7	64.0	46
-	-	1	3.8	4	15.4	3	10.3	-	-	5	32.1	-	-	47
13	113.8	13	49.4	28	107.7	33	113.1	20	88.1	10	64.2	9	82.3	48
1	8.8	2	7.6	-	-	-	-	-	-	6	38.5	6	54.9	49
5	43.8	2	7.6	3	11.5	4	13.7	3	13.2	3	19.3	1	9.1	50
-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
4	35.0	13	49.4	7	26.9	15	51.4	4	17.6	6	38.5	3	27.4	52
-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
11	96.3	18	68.5	37	142.3	24	82.3	17	74.9	7	44.9	6	54.9	54
-	-	-	-	-	-	2	6.9	1	4.4	-	-	-	-	55
1	8.8	1	3.8	3	11.5	5	17.1	1	4.4	1	6.4	1	9.1	56
2	17.5	1	3.8	1	3.8	1	3.4	1	4.4	-	-	-	-	57
8	70.0	16	60.9	33	126.9	16	54.8	14	61.7	6	38.5	5	45.7	58
1	8.8	1	3.8	1	3.8	-	-	1	4.4	-	-	1	9.1	59
1	8.8	-	-	-	-	4	13.7	5	22.0	1	6.4	1	9.1	60
1	8.8	-	-	-	-	-	-	-	-	-	-	-	-	61
-	-	-	-	1	3.8	2	6.9	2	8.8	1	6.4	1	9.1	62
-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
-	-	-	-	1	3.8	2	6.9	2	8.8	1	6.4	1	9.1	65
-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
1	8.8	-	-	-	-	-	-	-	-	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
-	-	-	-	1	3.8	1	3.4	-	-	-	-	-	-	70
-	-	-	-	1	3.8	2	6.9	1	4.4	-	-	-	-	71
1	6.7	-	-	-	-	-	-	1	2.4	-	-	-	-	72
-	-	2	7.6	1	3.8	3	10.3	-	-	2	12.8	-	-	73
13	113.8	25	95.1	62	238.4	41	140.5	30	132.2	19	122.0	11	100.6	74
6	52.5	8	30.4	19	73.1	12	41.1	9	39.7	5	32.1	5	45.7	75
2	17.5	1	3.8	6	23.1	4	13.7	6	26.4	2	12.8	3	27.4	76
4	35.0	7	26.6	13	50.0	8	27.4	3	13.2	3	19.3	2	18.3	77
2	17.5	3	11.4	3	11.5	1	3.4	1	4.4	-	-	1	9.1	78
-	-	2	7.6	1	3.8	-	-	-	-	-	-	1	9.1	79
-	-	-	-	2	7.7	1	3.4	-	-	-	-	-	-	80
1	8.8	-	-	-	-	2	6.9	1	4.4	-	-	-	-	81

* Note: 2000 population figures were used in calculation.

Table 6 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2001

Line No.		Ottumwa		Sioux City		
		Number	Rate*	Number	Rate*	
1	Population - July 1 -	24,998	...	85,013	...	
2	Live Births	339	13.6	1,397	16.4	
3	Out-of-Wedlock	133	392.3	566	405.2	
4	Mother under age 20	49	144.5	181	129.6	
5	Low Birth Weight < 2500 Grams	20	59.0	90	64.4	
6	Congenital Malformations	9	26.5	10	7.2	
7	Deaths from All Causes	315	12.6	744	8.8	
8	Maternal Deaths	-	-	-	-	
9	Fetal Deaths	2	5.9	11	7.9	
10	Neonatal Deaths	2	5.9	3	2.1	
11	Perinatal Deaths	4	11.8	14	10.0	
12	Infant Deaths	2	5.9	13	9.3	
13	Marriages	257	10.3	611	7.2	
14	Dissolutions	...	...	...	...
	Selected Causes of Death --					
15	Tuberculosis, All Forms	-	-	-	-	
16	Tuberculosis of Respiratory System	-	-	-	-	
17	Other Tuberculosis	-	-	-	-	
18	Syphilis	-	-	-	-	
19	Other Infective and Parasitic Diseases	1	4.0	17	20.0	
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	79	316.0	167	196.4	
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	2	8.0	3	3.5	
22	Malignant Neoplasms of Digestive Organs and Peritoneum	18	72.0	32	37.6	
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	26	104.0	51	60.0	
24	Malignant Neoplasms of Breast	3	12.0	13	15.3	
25	Malignant Neoplasms of Genital Organs	7	28.0	27	31.8	
26	Malignant Neoplasms of Urinary Organs	4	16.0	11	12.9	
27	Malignant Neoplasms of All Other and Unspecified Sites	10	40.0	15	17.6	
28	Leukemia	4	16.0	10	11.8	
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	5	20.0	5	5.9	
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	8.0	5	5.9	
31	Anemias	1	4.0	-	-	
32	Diabetes Mellitus	9	36.0	19	22.3	
33	Meningitis	-	-	-	-	
34	Alzheimer's Disease	5	20.0	28	32.9	
35	Major Cardiovascular Diseases	126	504.0	280	329.4	
36	Diseases of Heart	90	360.0	206	242.3	
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	
38	Hypertensive Heart Disease	3	12.0	12	14.1	
39	Hypertensive Heart and Renal Disease	-	-	1	1.2	
40	Ischemic Heart Disease	71	284.0	149	175.3	
41	Acute Myocardial Infarction	18	72.0	54	63.5	
42	Other Acute and Subacute Forms of Ischemic Heart Disease	1	4.0	-	-	
43	Other Forms of Chronic Ischemic Heart Disease	52	208.0	95	111.7	
44	Atherosclerotic Cardiovascular Disease	18	72.0	16	18.8	
45	All Other Forms of Chronic Ischemic Heart Disease	34	136.0	79	92.9	
46	Other Heart Diseases	16	64.0	44	51.8	
47	Essential Hypertension and Hypertensive Renal Disease	6	24.0	9	10.6	
48	Cerebrovascular Diseases	23	92.0	52	61.2	
49	Artherosclerosis	1	4.0	5	5.9	
50	Other Diseases of Circulatory System	6	24.0	8	9.4	
51	Influenza	-	-	1	1.2	
52	Pneumonia	10	40.0	21	24.7	
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	
54	Chronic Lower Respiratory Diseases	20	80.0	38	44.7	
55	Bronchitis, Chronic and Unspecified	-	-	-	-	
56	Emphysema	2	8.0	1	1.2	
57	Asthma	1	4.0	-	-	
58	Other Chronic Lower Respiratory Diseases	17	68.0	37	43.5	
59	Peptic Ulcer	-	-	1	1.2	
60	Chronic Liver Disease and Cirrhosis	4	16.0	4	4.7	
61	Cholelithiasis and Other Disorders of the Gallbladder	1	4.0	3	3.5	
62	Nephritis, Nephrotic Syndrome, and Nephrosis	3	12.0	7	8.2	
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	
65	Renal Failure	3	12.0	7	8.2	
66	Other Disorders of Kidney	-	-	-	-	
67	Infections of Kidney	-	-	-	-	
68	Hyperplasia of Prostate	-	-	1	1.2	
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	
70	Certain Conditions Originating in the Perinatal Period	1	4.0	2	2.4	
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	4.0	6	7.1	
72	Sudden Infant Death Syndrome	-	-	4	2.9	
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	2	8.0	10	11.8	
74	All Other Diseases	38	152.0	85	100.0	
75	Unintentional Injuries	7	28.0	31	36.5	
76	Motor Vehicle Crashes	2	8.0	13	15.3	
77	All Other Unintentional Injuries	5	20.0	18	21.2	
78	Suicides	5	20.0	6	7.1	
79	Teen Suicides	-	-	1	1.2	
80	Homicide and Legal Intervention	-	-	8	9.4	
81	Other External Causes	-	-	-	-	

* Note: 2000 population figures were used in calculation.

Table 6 (continued)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2001

Spencer		Storm Lake		Urbandale		Waterloo		West Des Moines		Line
Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	Number	Rate*	No.
11,317	...	10,076	...	29,072	...	68,747	...	46,403	...	1
129	11.4	134	13.3	377	13.0	1,075	15.6	748	16.1	2
38	294.6	53	395.5	63	167.1	475	441.9	120	160.4	3
15	116.3	18	134.3	13	34.5	155	144.2	26	34.8	4
11	85.3	7	52.2	22	58.4	100	93.0	59	78.9	5
3	23.3	5	37.3	2	5.3	8	7.4	3	4.0	6
119	10.5	114	11.3	174	6.0	696	10.1	210	4.5	7
-	-	-	-	-	-	-	-	-	-	8
1	7.8	1	7.5	-	-	12	11.2	2	2.7	9
-	-	-	-	2	5.3	5	4.7	4	5.3	10
1	7.8	1	7.5	2	5.3	17	15.8	6	8.0	11
1	7.8	-	-	2	5.3	7	6.5	4	5.3	12
96	8.5	65	6.5	156	5.4	580	8.4	313	6.7	13
...	...	...	...	...	...	...	...	...	...	14
-	-	-	-	-	-	-	-	-	-	15
-	-	-	-	-	-	-	-	-	-	16
-	-	-	-	-	-	-	-	-	-	17
-	-	-	-	-	-	-	-	-	-	18
2	17.7	-	-	3	10.3	20	29.1	3	6.5	19
24	212.1	26	258.0	41	141.0	167	242.9	48	103.4	20
-	-	-	-	1	3.4	1	1.5	-	-	21
9	79.5	10	99.2	5	17.2	37	53.8	11	23.7	22
5	44.2	5	49.6	7	24.1	51	74.2	14	30.2	23
3	26.5	1	9.9	9	31.0	12	17.5	6	12.9	24
2	17.7	1	9.9	6	20.6	10	14.5	5	10.8	25
-	-	1	9.9	3	10.3	7	10.2	3	6.5	26
3	26.5	5	49.6	5	17.2	32	46.5	4	8.6	27
2	17.7	1	9.9	2	6.9	6	8.7	1	2.2	28
-	-	2	19.8	3	10.3	11	16.0	4	8.6	29
2	17.7	-	-	2	6.9	3	4.4	1	2.2	30
-	-	-	-	-	-	-	-	-	-	31
4	35.3	6	59.5	3	10.3	20	29.1	4	8.6	32
-	-	1	9.9	-	-	-	-	-	-	33
4	35.3	2	19.8	9	31.0	15	21.8	9	19.4	34
44	388.8	43	426.8	71	244.2	271	394.2	68	146.5	35
30	265.1	35	347.4	52	178.9	194	282.2	59	127.1	36
-	-	-	-	-	-	1	1.5	2	4.3	37
-	-	2	19.8	1	3.4	6	8.7	3	6.5	38
-	-	-	-	-	-	1	1.5	-	-	39
19	167.9	30	297.7	48	165.1	149	216.7	45	97.0	40
6	53.0	14	138.9	15	51.6	78	113.5	5	10.8	41
-	-	-	-	-	-	-	-	-	-	42
13	114.9	16	158.8	33	113.5	71	103.3	40	86.2	43
-	-	6	59.5	18	61.9	7	10.2	27	58.2	44
13	114.9	10	99.2	15	51.6	64	93.1	13	28.0	45
11	97.2	3	29.8	3	10.3	37	53.8	9	19.4	46
3	26.5	-	-	2	6.9	9	13.1	-	-	47
9	79.5	7	69.5	14	48.2	58	84.4	9	19.4	48
1	8.8	-	-	-	-	2	2.9	-	-	49
1	8.8	1	9.9	3	10.3	8	11.6	-	-	50
-	-	-	-	-	-	-	-	-	-	51
2	17.7	6	59.5	5	17.2	14	20.4	4	8.6	52
-	-	-	-	-	-	-	-	-	-	53
11	97.2	9	89.3	9	31.0	44	64.0	16	34.5	54
-	-	-	-	-	-	-	-	-	-	55
-	-	-	-	1	3.4	7	10.2	3	6.5	56
-	-	3	29.8	1	3.4	3	4.4	-	-	57
11	97.2	6	59.5	7	24.1	34	49.5	13	28.0	58
-	-	1	9.9	-	-	1	1.5	-	-	59
1	8.8	1	9.9	2	6.9	6	8.7	2	4.3	60
-	-	-	-	-	-	1	1.5	-	-	61
2	17.7	1	9.9	3	10.3	2	2.9	3	6.5	62
-	-	-	-	-	-	-	-	-	-	63
-	-	-	-	-	-	-	-	-	-	64
2	17.7	1	9.9	3	10.3	2	2.9	3	6.5	65
-	-	-	-	-	-	-	-	-	-	66
-	-	-	-	1	3.4	-	-	-	-	67
-	-	-	-	-	-	-	-	-	-	68
-	-	-	-	1	3.4	2	2.9	3	6.5	69
-	-	-	-	-	-	-	-	-	-	70
1	8.8	-	-	1	3.4	3	4.4	4	8.6	71
-	-	-	-	-	-	3	2.8	-	-	72
2	17.7	-	-	1	3.4	4	5.8	3	6.5	73
15	132.5	10	99.2	16	55.0	83	120.7	33	71.1	74
5	44.2	6	59.5	6	20.6	31	45.1	6	12.9	75
4	35.3	2	19.8	5	17.2	9	13.1	3	6.5	76
1	8.8	4	39.7	1	3.4	22	32.0	3	6.5	77
-	-	-	-	-	-	5	7.3	3	6.5	78
-	-	-	-	-	-	-	-	-	-	79
-	-	1	9.9	-	-	1	1.5	-	-	80
-	-	1	9.9	-	-	-	-	-	-	81

* Note: 2000 population figures were used in calculation.

Table 7

LIVE BIRTHS BY SEX, BIRTH ORDER, AND PLURAL BIRTHS, BY AGE AND RACE OF MOTHER
2001 RESIDENT DATA

Race, Sex, Birth Order, and Plural Births	Total Live Births	Under 16	16-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Total	37,610	150	933	2,525	9,925	11,292	8,663	3,502	589	29	2
Male	19,220	78	467	1,271	5,129	5,757	4,405	1,795	304	13	1
Female	18,390	72	466	1,254	4,796	5,535	4,258	1,707	285	16	1
White	35,268	112	811	2,288	9,247	10,668	8,244	3,319	551	27	1
Male	18,034	61	416	1,148	4,789	5,439	4,178	1,702	290	11	-
Female	17,234	51	395	1,140	4,458	5,229	4,066	1,617	261	16	1
African American	1,260	28	89	185	457	273	148	65	14	1	-
Male	632	12	37	96	229	142	79	30	6	1	-
Female	628	16	52	89	228	131	69	35	8	-	-
Asian/Pacific Islander	800	3	22	28	120	277	227	101	21	1	-
Male	412	2	9	15	60	138	123	57	7	1	-
Female	388	1	13	13	60	139	104	44	14	-	-
Other	282	7	11	24	101	74	44	17	3	-	1
Male	142	3	5	12	51	38	25	6	1	-	1
Female	140	4	6	12	50	36	19	11	2	-	-
*Hispanic	2,231	32	132	224	716	616	353	132	25	1	-
Male	1,129	12	68	120	363	305	181	71	8	1	-
Female	1,102	20	64	104	353	311	172	61	17	-	-
Birth Order											
Total	37,610	150	933	2,525	9,925	11,292	8,663	3,502	589	29	2
First Child	14,366	147	840	1,962	4,810	3,917	1,983	592	108	6	1
Second Child	12,585	2	88	492	3,493	4,203	3,163	998	138	8	-
Third Child	6,627	-	5	64	1,239	2,082	2,175	925	132	5	-
Fourth Child	2,556	1	-	6	312	747	844	552	91	3	-
Fifth Child or More	1,464	-	-	1	68	340	495	433	120	7	-
Not Stated	12	-	-	-	3	3	3	2	-	-	1
White	35,268	112	811	2,288	9,247	10,668	8,244	3,319	551	27	1
First Child	13,459	110	737	1,796	4,573	3,719	1,866	551	102	5	-
Second Child	11,901	1	69	434	3,261	4,027	3,033	941	128	7	-
Third Child	6,267	-	5	54	1,105	1,980	2,100	895	123	5	-
Fourth Child	2,349	1	-	3	257	660	805	534	86	3	-
Fifth Child or More	1,281	-	-	1	48	280	437	396	112	7	-
Not Stated	11	-	-	-	3	2	3	2	-	-	1
African American	1,260	28	89	185	457	273	148	65	14	1	-
First Child	451	28	72	128	142	44	25	9	3	-	-
Second Child	326	-	17	44	156	60	37	9	2	1	-
Third Child	228	-	-	10	105	64	32	14	3	-	-
Fourth Child	133	-	-	3	41	61	17	10	1	-	-
Fifth Child or More	122	-	-	-	13	44	37	23	5	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander	800	3	22	28	120	277	227	101	21	1	-
First Child	370	2	21	22	64	142	85	30	3	1	-
Second Child	274	1	1	6	34	96	85	43	8	-	-
Third Child	95	-	-	-	12	27	36	14	6	-	-
Fourth Child	38	-	-	-	6	9	12	7	4	-	-
Fifth Child or More	22	-	-	-	4	2	9	7	-	-	-
Not Stated	1	-	-	-	-	1	-	-	-	-	-
Other	282	7	11	24	101	74	44	17	3	-	1
First Child	86	7	10	16	31	12	7	2	-	-	1
Second Child	84	-	1	8	42	20	8	5	-	-	-
Third Child	37	-	-	-	17	11	7	2	-	-	-
Fourth Child	36	-	-	-	8	17	10	1	-	-	-
Fifth Child or More	39	-	-	-	3	14	12	7	3	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-	-
*Hispanic	2,231	32	132	224	716	616	353	132	25	1	-
First Child	806	31	106	152	304	135	64	13	1	-	-
Second Child	649	1	24	61	263	193	77	25	5	-	-
Third Child	448	-	2	10	111	175	114	33	3	-	-
Fourth Child	187	-	-	1	31	68	53	29	4	1	-
Fifth Child or More	139	-	-	-	7	44	44	32	12	-	-
Not Stated	2	-	-	-	-	1	1	-	-	-	-
Plural Births**											
Twins (Individuals)	1,180	1	19	53	215	350	364	151	23	4	-
Triplets (Individuals)	67	-	-	-	6	27	21	13	-	-	-
Quadruplets (Individuals)	7	-	-	-	-	4	3	-	-	-	-

** Plural Births which are not Live Births not included.

Twins	20
Triplets	2
Quadruplets	1

* Hispanic may be of any race, not included in total.

Table 8

LIVE BIRTHS BY WEIGHT, BY RACE AND AGE OF MOTHER
2001 RESIDENT DATA

Birth Weight in Grams	Total										
	Live Births	Under 16	16-17	18-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated
Total	37,610	150	933	2,525	9,925	11,292	8,663	3,502	589	29	2
0 to 499 Grams	88	-	4	7	23	18	23	11	2	-	-
500 to 999 Grams	124	3	6	14	33	34	20	12	2	-	-
1000 to 1499 Grams	225	4	4	21	65	59	48	22	2	-	-
1500 to 1999 Grams	476	3	22	48	120	120	108	39	16	-	-
2000 to 2499 Grams	1,501	13	55	134	390	403	313	172	19	2	-
2500 to 2999 Grams	5,359	28	182	460	1,624	1,530	1,002	447	80	5	1
3000 to 3499 Grams	13,641	57	380	992	3,844	4,084	2,916	1,157	203	8	-
3500 to 3999 Grams	11,698	32	224	670	2,855	3,657	2,956	1,109	182	13	-
4000 to 4499 Grams	3,818	9	50	165	850	1,162	1,064	451	66	1	-
4500 Grams and Over	666	1	6	14	119	218	213	81	14	-	-
Weight Not Stated	14	-	-	-	2	7	-	1	3	-	1
White	35,268	112	811	2,288	9,247	10,668	8,244	3,319	551	27	1
0 to 499 Grams	79	-	4	5	21	18	19	10	2	-	-
500 to 999 Grams	110	1	4	12	29	31	19	12	2	-	-
1000 to 1499 Grams	203	3	4	20	57	52	44	21	2	-	-
1500 to 1999 Grams	424	3	18	36	104	111	103	35	14	-	-
2000 to 2499 Grams	1,342	7	49	109	343	366	294	156	16	2	-
2500 to 2999 Grams	4,842	19	144	407	1,475	1,389	909	415	79	5	-
3000 to 3499 Grams	12,725	43	326	906	3,580	3,832	2,759	1,082	190	7	-
3500 to 3999 Grams	11,176	28	211	623	2,705	3,517	2,849	1,064	167	12	-
4000 to 4499 Grams	3,708	7	45	156	817	1,133	1,043	443	63	1	-
4500 Grams and Over	645	1	6	14	114	212	205	80	13	-	-
Weight Not Stated	14	-	-	-	2	7	-	1	3	-	1
African American	1,260	28	89	185	457	273	148	65	14	1	-
0 to 499 Grams	9	-	-	2	2	-	4	1	-	-	-
500 to 999 Grams	8	2	1	2	2	1	-	-	-	-	-
1000 to 1499 Grams	13	1	-	-	4	6	1	1	-	-	-
1500 to 1999 Grams	37	-	3	11	13	4	2	2	2	-	-
2000 to 2499 Grams	107	4	4	23	34	21	11	9	1	-	-
2500 to 2999 Grams	293	7	29	43	111	65	27	11	-	-	-
3000 to 3499 Grams	476	10	39	63	179	101	53	28	2	1	-
3500 to 3999 Grams	254	3	9	36	90	64	37	8	7	-	-
4000 to 4499 Grams	51	1	4	5	19	8	9	4	1	-	-
4500 Grams and Over	12	-	-	-	3	3	4	1	1	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander	800	3	22	28	120	277	227	101	21	1	-
0 to 499 Grams	-	-	-	-	-	-	-	-	-	-	-
500 to 999 Grams	6	-	1	-	2	2	1	-	-	-	-
1000 to 1499 Grams	7	-	-	1	4	-	2	-	-	-	-
1500 to 1999 Grams	12	-	1	1	2	4	2	2	-	-	-
2000 to 2499 Grams	39	1	2	1	8	13	6	6	2	-	-
2500 to 2999 Grams	185	1	9	7	30	61	58	18	1	-	-
3000 to 3499 Grams	336	1	8	13	47	124	90	42	11	-	-
3500 to 3999 Grams	177	-	1	3	20	59	59	29	5	1	-
4000 to 4499 Grams	33	-	-	2	7	11	7	4	2	-	-
4500 Grams and Over	5	-	-	-	-	3	2	-	-	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-
Other	282	7	11	24	101	74	44	17	3	-	1
0 to 499 Grams	-	-	-	-	-	-	-	-	-	-	-
500 to 999 Grams	-	-	-	-	-	-	-	-	-	-	-
1000 to 1499 Grams	2	-	-	-	-	1	1	-	-	-	-
1500 to 1999 Grams	3	-	-	-	1	1	1	-	-	-	-
2000 to 2499 Grams	13	1	-	1	5	3	2	1	-	-	-
2500 to 2999 Grams	39	1	-	3	8	15	8	3	-	-	1
3000 to 3499 Grams	104	3	7	10	38	27	14	5	-	-	-
3500 to 3999 Grams	91	1	3	8	40	17	11	8	3	-	-
4000 to 4499 Grams	26	1	1	2	7	10	5	-	-	-	-
4500 Grams and Over	4	-	-	-	2	-	2	-	-	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-
*Hispanic	2,231	32	132	224	716	616	353	132	25	1	-
0 to 499 Grams	6	-	1	1	2	-	2	-	-	-	-
500 to 999 Grams	5	-	-	-	2	1	1	1	-	-	-
1000 to 1499 Grams	19	-	-	3	6	5	3	1	1	-	-
1500 to 1999 Grams	31	1	5	3	8	8	3	3	-	-	-
2000 to 2499 Grams	78	3	9	8	23	19	9	7	-	-	-
2500 to 2999 Grams	334	5	25	42	103	82	48	25	3	1	-
3000 to 3499 Grams	876	14	52	91	317	216	124	51	11	-	-
3500 to 3999 Grams	657	7	34	62	200	204	113	30	7	-	-
4000 to 4499 Grams	194	2	5	14	48	67	42	13	3	-	-
4500 Grams and Over	31	-	1	-	7	14	8	1	-	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-

* Hispanic may be of any race, not included intotal

Table 9

LIVE BIRTHS, BY AGE AND RACE OF MOTHER
2001 RESIDENT DATA

Age	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	37,610	35,268	1,260	800	282	2,231
-15	34	26	6	1	1	10
15	116	86	22	2	6	22
16	312	264	34	8	6	45
17	621	547	55	14	5	87
18	1,041	935	89	9	8	105
19	1,484	1,353	96	19	16	119
15-19	3,574	3,185	296	52	41	378
20	1,771	1,611	120	18	22	144
21	1,853	1,735	76	18	24	131
22	2,118	1,970	98	28	22	150
23	2,058	1,918	97	27	16	139
24	2,125	2,013	66	29	17	152
20-24	9,925	9,247	457	120	101	716
25	2,245	2,129	56	43	17	137
26	2,278	2,144	70	48	16	136
27	2,218	2,096	53	49	20	132
28	2,264	2,124	56	72	12	118
29	2,287	2,175	38	65	9	93
25-29	11,292	10,668	273	277	74	616
30	2,276	2,162	35	63	16	99
31	1,948	1,868	35	36	9	72
32	1,728	1,644	35	39	10	66
33	1,449	1,376	21	45	7	62
34	1,262	1,194	22	44	2	54
30-34	8,663	8,244	148	227	44	353
35	1,016	962	21	31	2	37
36	860	813	18	26	3	27
37	695	658	11	20	6	30
38	526	506	8	10	2	21
39	405	380	7	14	4	17
35-39	3,502	3,319	65	101	17	132
40	248	229	7	11	1	6
41	158	145	4	8	1	12
42	90	86	2	1	1	3
43	61	59	1	1	-	4
44	32	32	-	-	-	-
40-44	589	551	14	21	3	25
45+	29	27	1	1	-	1
N.S.	2	1	-	-	1	-

*Hispanic may be of any race, not included in total.

Table 9 A

IN-WEDLOCK AND OUT-OF-WEDLOCK LIVE BIRTHS, BY AGE AND RACE OF MOTHER
2001 RESIDENT DATA

Age	In-Wedlock Live Births						Out-of-Wedlock Live Births					
	Total	White	African American	Asian Pacific Islander	Other	*Hispanic	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	26,786	25,701	320	645	120	1,307	10,824	9,567	940	155	162	924
-15	2	1	-	1	-	-	32	25	6	-	1	10
15	1	1	-	-	-	-	115	85	22	2	6	22
16	15	15	-	-	-	7	297	249	34	8	6	38
17	59	55	-	2	2	22	562	492	55	12	3	65
18	161	159	1	1	-	35	880	776	88	8	8	70
19	314	300	7	3	4	37	1,170	1,053	89	16	12	82
15-19	550	530	8	6	6	101	3,024	2,655	288	46	35	277
20	589	567	13	3	6	73	1,182	1,044	107	15	16	71
21	757	727	10	11	9	48	1,096	1,008	66	7	15	83
22	1,144	1,099	14	22	9	83	974	871	84	6	13	67
23	1,318	1,277	21	14	6	87	740	641	76	13	10	52
24	1,544	1,492	19	23	10	95	581	521	47	6	7	57
20-24	5,352	5,162	77	73	40	386	4,573	4,085	380	47	61	330
25	1,725	1,671	16	32	6	91	520	458	40	11	11	46
26	1,844	1,766	27	43	8	95	434	378	43	5	8	41
27	1,865	1,792	25	41	7	88	353	304	28	8	13	44
28	1,954	1,856	29	62	7	86	310	268	27	10	5	32
29	2,002	1,928	15	54	5	66	285	247	23	11	4	27
25-29	9,390	9,013	112	232	33	426	1,902	1,655	161	45	41	190
30	2,048	1,966	16	55	11	75	228	196	19	8	5	24
31	1,743	1,687	17	35	4	52	205	181	18	1	5	20
32	1,557	1,495	16	39	7	53	171	149	19	-	3	13
33	1,317	1,255	15	44	3	45	132	121	6	1	4	17
34	1,138	1,082	13	42	1	45	124	112	9	2	1	9
30-34	7,803	7,485	77	215	26	270	860	759	71	12	18	83
35	924	883	13	27	1	33	92	79	8	4	1	4
36	783	743	12	25	3	20	77	70	6	1	-	7
37	626	595	7	20	4	23	69	63	4	-	2	7
38	478	464	2	10	2	16	48	42	6	-	-	5
39	349	329	3	14	3	11	56	51	4	-	1	6
35-39	3,160	3,014	37	96	13	103	342	305	28	5	4	29
40	215	200	4	11	-	5	33	29	3	-	1	1
41	135	124	2	8	1	9	23	21	2	-	-	3
42	71	68	1	1	1	3	19	18	1	-	-	-
43	56	54	1	1	-	3	5	5	-	-	-	1
44	26	26	-	-	-	-	6	6	-	-	-	-
40-44	503	472	8	21	2	20	86	79	6	-	1	5
45+	26	24	1	1	-	1	3	3	-	-	-	-
N.S.	-	-	-	-	-	-	2	1	-	-	1	-

* Hispanic may be of any race, not included in total.

Table 10

IN-WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER
1950-2001 RESIDENT DATA

Year	Total	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	N.S.
2001	26,786	2	550	5,352	9,390	7,803	3,160	503	26	-
2000	27,546	1	629	5,557	9,852	7,880	3,092	505	26	4
1999	27,221	1	715	5,559	9,801	7,464	3,142	507	28	4
1998	27,113	1	685	5,458	10,054	7,436	2,963	495	19	2
1997	27,048	1	760	5,327	10,022	7,491	3,006	417	21	3
1996	27,379	1	784	5,536	10,020	7,699	2,830	471	32	6
1995	27,532	3	775	5,802	10,033	7,675	2,805	417	20	2
1994	27,859	1	823	6,011	10,075	7,830	2,671	424	20	4
1993	28,509	1	836	6,395	10,490	7,845	2,568	359	15	-
1992	29,409	1	857	6,722	11,072	7,987	2,435	322	12	1
1991	30,281	1	1,044	7,257	11,557	7,680	2,425	304	12	1
1990	31,061	-	1,166	7,378	12,130	7,737	2,324	314	10	2
1989	31,364	-	1,231	7,820	12,428	7,394	2,226	252	12	1
1988	31,340	1	1,111	8,085	12,567	7,281	2,056	226	12	1
1987	31,724	3	1,267	8,733	12,688	6,890	1,896	232	15	-
1986	32,937	2	1,430	9,638	12,986	6,821	1,817	236	7	-
1985	35,597	-	1,744	10,989	13,791	7,103	1,728	233	5	4
1984	37,045	-	1,945	12,045	14,046	7,079	1,714	208	8	-
1983	38,079	3	2,190	12,925	14,340	6,776	1,595	239	11	-
1982	39,654	1	2,635	13,561	14,806	6,884	1,537	212	14	4
1981	40,980	2	3,077	14,716	15,060	6,541	1,330	240	11	3
1980	42,902	6	3,678	15,868	15,422	6,358	1,308	245	12	5
1979	42,366	1	3,810	15,562	15,191	6,194	1,368	227	10	3
1978	40,443	6	3,816	14,999	14,410	5,647	1,305	243	17	-
1977	40,948	6	4,240	15,379	14,572	5,151	1,328	267	5	-
1976	38,133	7	4,304	14,422	13,435	4,432	1,222	293	18	-
1975	38,017	6	4,758	14,770	12,565	4,285	1,315	303	14	1
1974	37,220	15	4,701	14,614	11,984	4,230	1,323	328	22	3
1973	35,774	11	4,743	13,898	10,954	4,216	1,516	397	34	5
1972	37,714	10	5,009	14,748	11,157	4,457	1,765	547	18	3
1971	41,898	7	5,343	17,338	11,687	4,886	2,032	560	42	3
1970	44,911	12	5,627	18,209	12,696	5,349	2,294	682	41	1
1969	44,136	8	5,431	17,544	12,485	5,442	2,463	715	47	1
1968	43,777	9	5,338	17,223	12,053	5,534	2,734	833	49	4
1967	44,684	8	5,405	17,451	11,861	5,948	3,005	951	51	4
1966	46,218	13	6,073	17,366	11,969	6,318	3,308	1,084	73	14
1965	48,746	8	5,761	17,896	12,850	7,134	3,842	1,168	77	10
1964	53,442	9	5,974	19,853	14,126	7,863	4,196	1,314	78	29
1963	56,063	13	6,161	21,016	14,720	8,379	4,336	1,321	92	25
1962	59,366	10	6,829	21,736	15,705	8,934	4,631	1,413	85	23
1961	61,736	14	7,301	22,323	16,074	9,461	4,957	1,491	90	25
1960	62,574	16	7,335	22,376	16,545	9,604	5,164	1,407	86	41
1959	63,020	19	6,952	22,319	16,791	10,029	5,271	1,519	76	44
1958	60,868	15	6,383	21,212	16,590	9,984	5,178	1,388	76	42
1957	62,315	16	6,350	21,186	17,209	10,382	5,452	1,593	85	42
1956	62,052	19	6,149	21,026	17,158	10,691	5,480	1,391	99	39
1955	62,416	5	5,824	20,762	17,627	11,092	5,535	1,455	89	27
1954	61,971	7	5,585	20,639	17,654	11,045	5,422	1,481	85	53
1953	61,478	---	5,519a	20,024	17,910	10,967	6,998b	---	---	60
1952	63,084	---	5,678a	20,818	18,438	11,469	5,088	1,531c	---	62
1951	65,061	5	6,231	22,033	19,007	10,885	5,252	1,483	97	68
1950	61,485	3	5,863	20,808	17,972	10,303	4,974	1,405	92	65

a - Under 20 Years of Age b - 35 Years and Over c - 40 Years and Over

Table 11

OUT-OF-WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER
1950-2001 RESIDENT DATA

Year	Total	Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	N.S.
2001	10,824	32	3,024	4,573	1,902	860	342	86	3	2
2000	10,704	47	3,154	4,436	1,756	706	386	67	2	1
1999	10,328	43	3,232	4,126	1,756	706	386	67	2	1
1998	10,149	42	3,212	4,008	1,698	781	327	76	2	1
1997	9,593	39	3,122	3,708	1,631	692	340	56	4	1
1996	9,751	51	3,260	3,692	1,594	756	322	68	2	6
1995	9,258	40	3,246	3,483	1,453	695	273	65	1	2
1994	9,198	55	3,162	3,427	1,477	762	271	41	2	1
1993	9,296	62	3,167	3,511	1,464	755	283	53	1	-
1992	9,050	63	3,014	3,619	1,372	688	252	40	2	-
1991	8,644	42	2,994	3,228	1,460	686	203	28	3	-
1990	8,269	30	2,817	3,129	1,451	622	188	31	1	-
1989	7,552	31	2,755	2,777	1,270	526	168	23	2	-
1988	6,730	45	2,383	2,485	1,186	441	164	25	-	1
1987	6,142	44	2,193	2,285	1,066	399	125	27	2	1
1986	5,811	34	2,101	2,224	962	374	101	15	-	-
1985	5,585	54	2,037	2,180	908	266	114	20	3	3
1984	5,315	34	2,014	2,035	843	294	78	15	-	2
1983	5,168	27	2,064	1,943	754	278	85	16	1	-
1982	6,062	44	2,087	1,937	654	245	75	16	-	4
1981	4,938	39	2,221	1,711	702	194	59	9	1	2
1980	4,895	47	2,227	1,719	609	220	49	17	2	5
1979	4,397	45	2,042	1,514	529	191	59	16	-	1
1978	4,116	53	2,044	1,321	46	162	63	7	-	-
1977	3,950	56	1,996	1,291	407	143	42	14	-	1
1976	3,437	48	1,849	983	368	131	40	15	2	1
1975	3,343	56	1,787	981	334	128	43	13	-	1
1974	2,959	56	1,613	842	296	92	48	12	-	-
1973	3,124	53	1,644	945	288	125	49	18	2	-
1972	3,146	60	1,657	978	283	110	38	17	2	1
1971	3,273	34	1,646	1,103	277	142	48	21	1	1
1970	3,495	47	1,724	1,220	292	129	62	21	-	-
1969	3,065	29	1,403	1,149	307	98	56	19	4	-
1968	2,960	35	1,354	1,089	256	119	72	34	-	1
1967	2,533	32	1,184	872	252	107	66	19	1	-
1966	2,423	25	1,151	796	231	126	71	20	1	2
1965	2,224	28	912	743	301	131	75	29	4	1
1964	2,001	22	789	704	261	109	79	27	1	9
1963	1,777	34	689	634	215	118	71	12	3	1
1962	1,637	23	642	579	188	119	67	16	2	1
1961	1,672	20	670	579	210	112	53	26	1	1
1960	1,476	25	626	492	168	93	49	17	3	3
1959	1,453	24	612	487	177	89	52	8	2	2
1958	1,305	22	556	396	163	95	47	21	2	3
1957	1,182	18	506	357	143	81	51	25	1	-
1956	1,161	22	471	370	159	69	48	21	-	1
1955	1,208	22	512	368	161	81	49	14	1	-
1954	1,098	20	441	356	142	82	41	15	-	1
1953	1,043	---	423a	349	143	72	55b	-	-	1
1952	1,007	17	394	333	148	67	39	7	-	2
1951	1,062	11	450	344	136	67	43	11	-	-
1950	1,065	12	457	360	136	57	35	8	-	-

a - Under 20 Years of Age

b - 35 Years and Over

Table 12

**IMMATURE LIVE BIRTHS, AS PERCENT OF TOTAL LIVE BIRTHS, WITHIN EACH AGE GROUP OF MOTHER, BY YEAR
1999 - 2001 RESIDENT DATA**

Age Group	2001				2000				1999			
	Total Live Births		Immature Live Births		Total Live Births		Immature Live Births		Total Live Births		Immature Live Births	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	37,610	100.0	2,414	6.4	38,250	100.0	2,346	6.1	37,549	100.0	2,320	6.2
Under 16	150	100.0	23	15.3	172	100.0	23	13.4	187	100.0	25	13.4
16 - 17	933	100.0	91	9.8	1,012	100.0	97	9.6	1,055	100.0	112	10.6
18 - 19	2,525	100.0	224	8.9	2,647	100.0	209	7.9	2,749	100.0	212	7.7
20 - 24	9,925	100.0	631	6.4	9,993	100.0	645	6.5	9,685	100.0	589	6.1
25 - 29	11,292	100.0	634	5.6	11,678	100.0	603	5.2	11,566	100.0	637	5.5
30 - 34	8,663	100.0	512	5.9	8,694	100.0	504	5.8	8,170	100.0	464	5.7
35 - 39	3,502	100.0	256	7.3	3,426	100.0	203	5.9	3,528	100.0	233	6.6
40 - 44	589	100.0	41	7.0	596	100.0	58	9.7	574	100.0	45	7.8
45 and Over	29	100.0	2	6.9	27	100.0	3	11.1	30	100.0	5	16.7
Not Stated	2	100.0	-	-	5	100.0	1	20.0	5	100.0	-	-

Immature Live Birth: Less than 2500 grams (5 Lbs. 8 Oz.)

Table 13

**SELECTED CARDIOVASCULAR DISEASE DEATHS AS PERCENT OF TOTAL DEATHS, BY YEAR
1990 - 2001 RESIDENT DATA**

Year	Major Cardiovascular Diseases		Diseases of Heart		Hypertension		Cerebrovascular Diseases		Artherosclerosis		Other Diseases of Circulatory System	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2001	11,256	40.6	8,223	29.6	204	0.7	2,213	8.0	272	1.0	344	1.2
2000	11,471	41.2	8,496	30.5	180	0.6	2,167	7.8	294	1.1	334	1.2
1999	11,829	41.7	8,672	30.6	175	0.6	2,301	8.1	323	1.1	358	1.3
1998	12,202	43.1	9,123	32.2	163	0.6	2,208	7.8	338	1.2	370	1.3
1997	12,155	43.9	9,109	32.9	149	0.5	2,153	7.8	362	1.3	382	1.4
1996	12,323	44.3	9,168	33.0	137	0.5	2,271	8.2	402	1.4	345	1.2
1995	12,536	44.8	9,409	33.6	129	0.5	2,198	7.9	423	1.5	377	1.3
1994	12,193	44.1	9,231	33.4	122	0.4	2,110	7.6	379	1.4	351	1.3
1993	12,702	45.4	9,745	34.9	105	0.4	2,088	7.5	401	1.4	363	1.3
1992	12,032	45.3	9,177	34.5	109	0.4	2,032	7.6	363	1.4	351	1.3
1991	12,586	46.1	9,640	35.3	129	0.5	2,088	7.6	385	1.4	344	1.3
1990	12,459	46.5	9,568	35.7	101	0.4	2,037	7.6	423	1.6	330	1.2

Major Cardiovascular Diseases includes a total of the following: Diseases of Heart; Hypertension; Cerebrovascular Diseases; Artherosclerosis; and Other Diseases of Circulatory System

Table 14

**SELECTED CAUSES OF DEATH BY YEAR
1990 – 2001 RESIDENT DATA**

Year	Heart Disease		Cancer		Cerebrovascular Disease		Unintentional Injuries		Influenza and Pneumonia		Chronic Lower Respiratory Diseases	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2001	8,223	281.3	6,400	218.9	2,213	75.7	1,042	35.6	878	30.0	1,551	53.1
2000	8,496	290.3	6,404	218.8	2,167	74.1	1,034	35.3	930	31.8	1,507	51.5
1999	8,672	302.2	6,332	220.7	2,301	80.2	1,116	38.9	1,078	37.6	1,632	56.9
1998	9,124	319.0	6,421	224.4	2,208	77.2	1,090	38.1	1,358	47.5	1,437	50.2
1997	9,109	319.1	6,333	221.9	2,153	75.4	1,078	37.8	1,209	42.4	1,292	45.3
1996	9,168	321.8	6,485	227.7	2,271	79.7	1,079	37.9	1,140	40.0	1,345	47.2
1995	9,409	331.2	6,219	218.9	2,198	77.4	1,150	40.5	1,217	42.8	1,370	48.2
1994	9,231	326.3	6,599	233.2	2,110	74.6	1,121	39.6	1,221	43.2	1,313	46.4
1993	9,745	345.5	6,476	229.6	2,088	74.0	1,022	36.2	1,250	44.3	1,326	47.0
1992	9,177	326.9	6,428	229.0	2,032	72.4	1,018	36.3	1,113	39.7	1,174	41.8
1991	9,640	345.4	6,345	227.3	2,088	74.8	1,100	39.4	1,230	44.1	1,201	43.0
1990	9,568	344.6	6,053	218.0	2,037	73.4	1,040	37.5	1,221	44.0	1,183	42.6

Rates Per 100,000 Population.

Table 15

**DEATHS BY RACE AND AGE
2001 RESIDENT DATA**

Total

Age	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	27,741	27,206	414	78	43	212
Under 1	211	193	14	2	2	18
1 - 4	46	42	2	1	1	4
5 - 9	37	33	2	2	-	5
10 - 14	43	40	3	-	-	4
15 - 19	128	118	8	1	1	9
20 - 24	140	129	7	3	1	9
25 - 29	106	99	5	2	-	5
30 - 34	140	130	6	2	2	8
35 - 39	300	285	10	3	2	5
40 - 44	387	366	16	1	4	10
45 - 49	552	528	19	3	2	12
50 - 54	756	718	29	6	3	3
55 - 59	883	850	26	5	2	10
60 - 64	1,268	1,224	32	6	6	14
65 - 69	1,783	1,739	39	4	1	18
70 - 74	2,829	2,759	51	13	6	23
75 - 79	3,679	3,617	49	8	5	13
80 - 84	4,570	4,522	38	8	2	17
85 - 89	4,583	4,543	35	4	1	10
90 - 94	3,489	3,474	11	2	2	11
95 - 99	1,435	1,429	6	-	-	3
100 +	376	368	6	2	-	1
N.S.	-	-	-	-	-	-

*Hispanic may be of any race, not included in total.

Table 15 A

**DEATHS BY RACE AND AGE, BY SEX
2001 RESIDENT DATA**

Age	Male						Female					
	Total	White	African American	Asian Pacific Islander	Other	*Hispanic	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	13,057	12,774	227	38	18	122	14,684	14,432	187	40	25	90
Under 1	116	104	8	2	2	10	95	89	6	-	-	8
1 - 4	28	26	1	1	-	3	18	16	1	-	1	1
5 - 9	18	16	2	-	-	3	19	17	-	2	-	2
10 - 14	27	25	2	-	-	2	16	15	1	-	-	2
15 - 19	96	90	6	-	-	6	32	28	2	1	1	3
20 - 24	111	101	6	3	1	7	29	28	1	-	-	2
25 - 29	76	71	4	1	-	5	30	28	1	1	-	-
30 - 34	96	89	5	1	1	7	44	41	1	1	1	1
35 - 39	195	187	6	2	-	5	105	98	4	1	2	-
40 - 44	233	222	9	-	2	4	154	144	7	1	2	6
45 - 49	327	315	10	1	1	9	225	213	9	2	1	3
50 - 54	444	422	17	4	1	-	312	296	12	2	2	3
55 - 59	533	509	18	4	2	8	350	341	8	1	-	2
60 - 64	727	704	18	2	3	11	541	520	14	4	3	3
65 - 69	1,083	1,051	31	1	-	12	700	688	8	3	1	6
70 - 74	1,600	1,563	29	5	3	10	1,229	1,196	22	8	3	13
75 - 79	1,988	1,956	27	3	2	6	1,691	1,661	22	5	3	7
80 - 84	2,161	2,142	15	4	-	9	2,409	2,380	23	4	2	8
85 - 89	1,810	1,799	10	1	-	2	2,773	2,744	25	3	1	8
90 - 94	1,046	1,044	1	1	-	2	2,443	2,430	10	1	2	9
95 - 99	293	292	1	-	-	1	1,142	1,137	5	-	-	2
100 +	49	46	1	2	-	-	327	322	5	-	-	1
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

*Hispanic may be of any race, not included in total.

Table 16

**LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
2001 RESIDENT DATA**

Age Group	Cause of Death	Total of All Causes	Number	Percent
Under 1		211		
	Certain Conditions Originating in the Perinatal Period		86	40.8
	Congenital Malformations, Deformations and Chromosomal Abnormalities		47	22.3
	Sudden Infant Death Syndrome		33	15.6
	All Infective and Parasitic Disease		9	4.3
	Unintentional Injuries		7	3.3
1 - 4		46		
	Unintentional Injuries		16	34.8
	Symptoms, Signs, and Abnormal Findings, NEC.		6	13.0
	Congenital Malformations, Deformations and Chromosomal Abnormalities		4	8.7
	Malignant Neoplasms		3	6.5
	All Infective and Parasitic Disease		2	4.3
5 - 14		80		
	Unintentional Injuries		25	31.3
	Malignant Neoplasms		10	12.5
	Suicide		6	7.5
	Homicide and Legal Intervention		6	7.5
	Cerebrovascular Disease		4	5.0
	Chronic Lower Respiratory Diseases		4	5.0
Disease of the Heart		3	3.8	
15 - 24		268		
	Unintentional Injuries		128	47.8
	Suicide		59	22.0
	Malignant Neoplasms		18	6.7
	Disease of the Heart		14	5.2
	Homicide and Legal Intervention		9	3.4
25 - 44		933		
	Unintentional Injuries		217	23.3
	Malignant Neoplasms		188	20.2
	Disease of the Heart		137	14.7
	Suicide		97	10.4
	Cerebrovascular Disease		33	3.5
45 - 54		1,308		
	Malignant Neoplasms		467	35.7
	Disease of the Heart		327	25.0
	Unintentional Injuries		88	6.7
	Suicide		61	4.7
	Chronic Liver Disease and Cirrhosis		39	3.0
55 - 64		2,151		
	Malignant Neoplasms		832	38.7
	Disease of the Heart		569	26.5
	Chronic Lower Respiratory Diseases		110	5.1
	Cerebrovascular Disease		75	3.5
	Unintentional Injuries		71	3.3
65 - 84		12,861		
	Malignant Neoplasms		3,763	29.3
	Disease of the Heart		3,611	28.1
	Cerebrovascular Disease		999	7.8
	Chronic Lower Respiratory Diseases		965	7.5
	Diabetes Mellitus		381	3.0
85 and Over		9,883		
	Disease of the Heart		3,560	36.0
	Malignant Neoplasms		1,119	11.3
	Cerebrovascular Disease		1,062	10.7
	Alzheimer Disease		552	5.6
	Influenza and Pneumonia		506	5.1

Table 16A
LEADING CAUSES OF WHITE DEATHS BY SELECTED AGE GROUPS
2001 RESIDENT DATA

Age Group	Cause of Death	Total of All Causes	Number	Percent
Under 1		193		
	Certain Conditions Originating in the Perinatal Period		75	38.9
	Congenital Malformations, Deformations and Chromosomal Abnormalities		46	23.8
	Sudden Infant Death Syndrome		31	16.1
	All Infective and Parasitic Disease		9	4.7
	Unintentional Injuries		7	3.6
1 - 4		42		
	Unintentional Injuries		15	35.7
	Symptoms, Signs, and Abnormal Findings, NEC.		5	11.9
	Congenital Malformations, Deformations and Chromosomal Abnormalities		4	9.5
	Malignant Neoplasms		3	7.1
	All Infective and Parasitic Disease		2	4.8
5 - 14		73		
	Unintentional Injuries		22	30.1
	Malignant Neoplasms		9	12.3
	Homicide and Legal Intervention		6	8.2
	Suicide		5	6.8
	Chronic Lower Respiratory Diseases		4	5.5
15 - 24		247		
	Unintentional Injuries		117	47.4
	Suicide		58	23.5
	Malignant Neoplasms		18	7.3
	Disease of the Heart		14	5.7
	Homicide and Legal Intervention		7	2.8
25 - 44		880		
	Unintentional Injuries		212	24.1
	Malignant Neoplasms		180	20.5
	Disease of the Heart		129	14.7
	Suicide		96	10.9
	Cerebrovascular Disease		31	3.5
45 - 54		1,246		
	Malignant Neoplasms		452	36.3
	Disease of the Heart		308	24.7
	Unintentional Injuries		86	6.9
	Suicide		60	4.8
	Chronic Liver Disease and Cirrhosis		38	3
55 - 64		2,074		
	Malignant Neoplasms		807	38.9
	Disease of the Heart		543	26.2
	Chronic Lower Respiratory Diseases		107	5.2
	Cerebrovascular Disease		69	3.3
	Unintentional Injuries		68	3.3
65 - 84		12,637		
	Malignant Neoplasms		3,698	29.3
	Disease of the Heart		3,542	28
	Cerebrovascular Disease		985	7.8
	Chronic Lower Respiratory Diseases		957	7.6
	Diabetes Mellitus		366	2.9
85 and Over		9,814		
	Disease of the Heart		3,542	36.1
	Malignant Neoplasms		1,107	11.3
	Cerebrovascular Disease		1,051	10.7
	Alzheimer Disease		551	5.6
	Influenza and Pneumonia		500	5.1

Table 16B
LEADING CAUSES OF AFRICAN AMERICAN DEATHS BY SELECTED AGE GROUPS
2001 RESIDENT DATA

Age Group	Cause of Death	Total of		
		All Causes	Number	Percent
Under 1		14		
	Certain Conditions Originating in the Perinatal Period		11	78.6
	Congenital Malformations, Deformations and Chromosomal Abnormalities		1	7.1
	Sudden Infant Death Syndrome		1	7.1
	Hydrocephalus, Unspecified - (Residual) *		1	7.1
1 - 4		2		
	Symptoms, Signs, and Abnormal Findings, NEC.		1	50.0
	Unintentional Injuries		1	50.0
5 - 14		5		
	Unintentional Injuries		3	60.0
	Anemias		1	20.0
	Suicide		1	20.0
15 - 24		15		
	Unintentional Injuries		7	46.7
	Chronic Lower Respiratory Diseases		1	6.7
	Congenital Malformations, Deformations and Chromosomal Abnormalities		1	6.7
	Suicide		1	6.7
	Homicide and Legal Intervention		1	6.7
25 - 44		37		
	Disease of the Heart		7	18.9
	Malignant Neoplasms		6	16.2
	Unintentional Injuries		4	10.8
	Homicide and Legal Intervention		4	10.8
	All Infective and Parasitic Disease		2	5.4
	Anemias		2	5.4
	Diabetes Mellitus		2	5.4
	Influenza and Pneumonia		2	5.4
	Essential Hypertension and Hypertensive Renal Disease		1	2.7
	Complications of Pregnancy, Childbirth, and Puerperium		1	2.7
	Symptoms, Signs, and Abnormal Findings, NEC.		1	2.7
	Suicide		1	2.7
45 - 54		48		
	Disease of the Heart		16	33.3
	Malignant Neoplasms		10	20.8
	All Infective and Parasitic Disease		3	6.3
	Diabetes Mellitus		2	4.2
	Unintentional Injuries		2	4.2
	All Other Causes		2	4.2
	Other Diseases of Circulatory System		1	2.1
	Influenza and Pneumonia		1	2.1
	Chronic Lower Respiratory Diseases		1	2.1
	Chronic Liver Disease and Cirrhosis		1	2.1
	Homicide and Legal Intervention		1	2.1
	55 - 64		58	
Disease of the Heart			21	36.2
Malignant Neoplasms			16	27.6
Cerebrovascular Disease			4	6.9
Diabetes Mellitus			3	5.2
Chronic Lower Respiratory Diseases			3	5.2
All Infective and Parasitic Disease			2	3.4
Unintentional Injuries		2	3.4	
65 - 84		177		
	Disease of the Heart		57	32.2
	Malignant Neoplasms		50	28.2
	Diabetes Mellitus		12	6.8
	Cerebrovascular Disease		11	6.2
	Chronic Lower Respiratory Diseases		5	2.8
85 and Over		58		
	Disease of the Heart		14	24.1
	Cerebrovascular Disease		11	19.0
	Malignant Neoplasms		10	17.2
	Diabetes Mellitus		5	8.6
	Influenza and Pneumonia		4	6.9

TABLE 16C
LEADING CAUSES OF ASIAN/PACIFIC ISLANDER DEATHS BY SELECTED AGE GROUPS
2001 RESIDENT DATA

Age Group	Cause of Death	Total of All Causes	Number	Percent
Under 1	Sudden Infant Death Syndrome	2	1	50.0
	Disorders of Fatty-Acid Metabolism - (Residual) *		1	50.0
1 - 4	Congenital Myopathies - (Residual) *	1	1	100.0
5 - 14	Malignant Neoplasms	2	1	50.0
	Cerebrovascular Disease		1	50.0
15 - 24	Unintentional Injuries	4	3	75.0
	Homicide and Legal Intervention		1	25.0
25 - 44	Homicide and Legal Intervention	8	3	37.5
	All Infective and Parasitic Disease		1	12.5
	Malignant Neoplasms		1	12.5
	Disease of the Heart		1	12.5
	Cerebrovascular Disease		1	12.5
	Unintentional Injuries		1	12.5
45 - 54	Malignant Neoplasms	9	4	44.4
	Disease of the Heart		2	22.2
	All Infective and Parasitic Disease		1	11.1
	Diabetes Mellitus		1	11.1
	Suicide		1	11.1
55 - 64	Malignant Neoplasms	11	6	54.5
	Disease of the Heart		2	18.2
	Cerebrovascular Disease		1	9.1
	Influenza and Pneumonia		1	9.1
	Chronic Liver Disease and Cirrhosis		1	9.1
65 - 84	Malignant Neoplasms	33	13	39.4
	Disease of the Heart		8	24.2
	Cerebrovascular Disease		3	9.1
	Diabetes Mellitus		1	3.0
	General Atherosclerosis		1	3.0
	Influenza and Pneumonia		1	3.0
	Chronic Lower Respiratory Diseases		1	3.0
	Nephritis, Nephrotic Syndrome, and Nephrosis		1	3.0
85 and Over	Disease of the Heart	8	4	50.0
	All Infective and Parasitic Disease		1	12.5
	Malignant Neoplasms		1	12.5
	Influenza and Pneumonia		1	12.5
	Constipation - (Residual) *		1	12.5

TABLE 16D
LEADING CAUSES OF OTHER DEATHS BY SELECTED AGE GROUPS
2001 RESIDENT DATA

Age Group	Cause of Death	Total of All Causes	Number	Percent
Under 1	Anemias	2	1	50.0
	Symptoms, Signs, and Abnormal Findings, NEC.		1	50.0
1 - 4	Noninfective Gastroenteritis and Colitis, Unspecified - (Residual) *	1	1	100.0
5 - 14		0		
15 - 24	Unintentional Injuries	2	1	50.0
	Encephalitis, Myelitis and Encephalomyelitis, Unspecified - (Residual) *		1	50.0
25 - 44	Chronic Liver Disease and Cirrhosis	8	3	37.5
	All Infective and Parasitic Disease		1	12.5
	Malignant Neoplasms		1	12.5
	Cerebrovascular Disease		1	12.5
	All Other Causes		1	12.5
	Vascular Disorder of Intestine, Unspecified - (Residual) *		1	12.5
45 - 54	All Infective and Parasitic Disease	5	1	20.0
	Malignant Neoplasms		1	20.0
	Disease of the Heart		1	20.0
	Cerebrovascular Disease		1	20.0
	Nephritis, Nephrotic Syndrome, and Nephrosis		1	20.0
55 - 64	Malignant Neoplasms	8	3	37.5
	Disease of the Heart		3	37.5
	Cerebrovascular Disease		1	12.5
	Unintentional Injuries		1	12.5
65 - 84	Disease of the Heart	14	4	28.6
	Malignant Neoplasms		2	14.3
	Diabetes Mellitus		2	14.3
	Chronic Lower Respiratory Diseases		2	14.3
	Congenital Malformations, Deformations and Chromosomal Abnormalities		1	7.1
	Symptoms, Signs, and Abnormal Findings, NEC.		1	7.1
85 and Over	Malignant Neoplasms	3	1	33.3
	Essential Hypertension and Hypertensive Renal Disease		1	33.3
	Influenza and Pneumonia		1	33.3

TABLE 16E
LEADING CAUSES OF HISPANIC DEATHS BY SELECTED AGE GROUPS
2001 RESIDENT DATA

Age Group	Cause of Death	Total of All Causes	Number	Percent
Under 1		18		
	Certain Conditions Originating in the Perinatal Period		8	44.4
	Congenital Malformations, Deformations and Chromosomal Abnormalities		4	22.2
	Sudden Infant Death Syndrome		3	16.7
	All Infective and Parasitic Disease		2	11.1
	Symptoms, Signs, and Abnormal Findings, NEC.		1	5.6
1 - 4		4		
	All Infective and Parasitic Disease		1	25.0
	Meningitis		1	25.0
	Unintentional Injuries		1	25.0
	Congenital Myopathies - (Residual) *		1	25.0
5 - 14		9		
	Homicide and Legal Intervention		5	55.6
	Benign Neoplasms, Carcinoma in situ, Neoplasms of Uncertain Behavior		1	11.1
	Cerebrovascular Disease		1	11.1
	Unintentional Injuries		1	11.1
	Muscular Dystrophy - (Residual) *		1	11.1
15 - 24		18		
	Unintentional Injuries		11	61.1
	Suicide		3	16.7
	Homicide and Legal Intervention		2	11.1
	All Infective and Parasitic Disease		1	5.6
	Adult Respiratory Distress Syndrome - (Residual) *		1	5.6
25 - 44		28		
	Unintentional Injuries		11	39.3
	Malignant Neoplasms		4	14.3
	Disease of the Heart		4	14.3
	Cerebrovascular Disease		2	7.1
	Homicide and Legal Intervention		2	7.1
	Chronic Liver Disease and Cirrhosis		1	3.6
	Suicide		1	3.6
45 - 54		15		
	Malignant Neoplasms		4	26.7
	Disease of the Heart		4	26.7
	Diabetes Mellitus		1	6.7
	Cerebrovascular Disease		1	6.7
	Chronic Lower Respiratory Diseases		1	6.7
	Chronic Liver Disease and Cirrhosis		1	6.7
	Unintentional Injuries		1	6.7
	Suicide		1	6.7
	Diseases of Mediastinum, Not Elsewhere Classified - (Residual) *		1	6.7

TABLE 16E (cont.)
LEADING CAUSES OF HISPANIC DEATHS BY SELECTED AGE GROUPS
2001 RESIDENT DATA

Age Group	Cause of Death	Total of All Causes	Number	Percent
55 - 64		24		
	Disease of the Heart		6	25.0
	Malignant Neoplasms		5	20.8
	Cerebrovascular Disease		3	12.5
	Chronic Liver Disease and Cirrhosis		2	8.3
	Unintentional Injuries		2	8.3
	All Infective and Parasitic Disease		1	4.2
	Diabetes Mellitus		1	4.2
	Other Diseases of Circulatory System		1	4.2
	Nephritis, Nephrotic Syndrome, and Nephrosis		1	4.2
	Suicide		1	4.2
	Vascular Disorder of Intestine, Unspecified - (Residual) *		1	4.2
65 - 84		71		
	Disease of the Heart		17	23.9
	Malignant Neoplasms		14	19.7
	Cerebrovascular Disease		12	16.9
	Diabetes Mellitus		6	8.5
	Chronic Lower Respiratory Diseases		3	4.2
	Chronic Liver Disease and Cirrhosis		2	2.8
	Benign Neoplasms, Carcinoma in situ, Neoplasms of Uncertain Behavior		1	1.4
	Alzheimer Disease		1	1.4
	Influenza and Pneumonia		1	1.4
	Cholelithiasis and Other Disorders of the Gallbladder		1	1.4
	Nephritis, Nephrotic Syndrome, and Nephrosis		1	1.4
	Unintentional Injuries		1	1.4
85 and Over		25		
	Disease of the Heart		10	40.0
	Alzheimer Disease		3	12.0
	Malignant Neoplasms		2	8.0
	Cerebrovascular Disease		2	8.0
	Other Diseases of Circulatory System		1	4.0
	Chronic Lower Respiratory Diseases		1	4.0
	Unintentional Injuries		1	4.0

Table 17

15 LEADING CAUSES OF DEATH BY NUMBER AND PERCENT OF TOTAL DEATHS,
BY MALE AND FEMALE, 2001 RESIDENT DATA

	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	27,741	100.0	13,057	100.0	14,684	100.0
Disease of the Heart	8,223	29.6	3,909	29.9	4,314	29.4
Malignant Neoplasms	6,400	23.1	3,266	25.0	3,134	21.3
Cerebrovascular Disease	2,213	8.0	805	6.2	1,408	9.6
Chronic Lower Respiratory Diseases	1,551	5.6	822	6.3	729	5.0
Unintentional Injuries	1,042	3.8	632	4.8	410	2.8
Influenza and Pneumonia	878	3.2	357	2.7	521	3.5
Alzheimer Disease	862	3.1	225	1.7	637	4.3
Diabetes Mellitus	709	2.6	310	2.4	399	2.7
All Infective and Parasitic Disease	396	1.4	191	1.5	205	1.4
Other Diseases of Circulatory System	344	1.2	173	1.3	171	1.2
Suicide	304	1.1	258	2.0	46	0.3
General Atherosclerosis	272	1.0	101	0.8	171	1.2
Symptoms, Signs, and Abnormal Findings, N	245	0.9	90	0.7	155	1.1
Nephritis, Nephrotic Syndrome, and Nephros	218	0.8	89	0.7	129	0.9
Chronic Liver Disease and Cirrhosis	214	0.8	132	1.0	82	0.6
All Other Diseases (Residual)	3,870	12.0	1,445	11.1	1,882	12.8

Table 18

**HEART DISEASE DEATHS BY RACE AND AGE
2001 RESIDENT DATA**

Age	Total						
	Total	White	African American	Pacific Islander	Asian	Other	*Hispanic
Total	8,223	8,083	115	17	8	41	
Under 1	2	2	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-
5 - 9	1	1	-	-	-	-	-
10 - 14	2	2	-	-	-	-	-
15 - 19	8	8	-	-	-	-	-
20 - 24	6	6	-	-	-	-	-
25 - 29	8	8	-	-	-	-	1
30 - 34	15	15	-	-	-	-	2
35 - 39	38	35	2	1	-	-	-
40 - 44	76	71	5	-	-	-	1
45 - 49	142	135	6	-	1	-	3
50 - 54	185	173	10	2	-	-	1
55 - 59	227	216	9	1	1	-	2
60 - 64	342	327	12	1	2	-	4
65 - 69	454	441	13	-	-	-	4
70 - 74	735	719	12	3	1	-	6
75 - 79	1,044	1,019	21	2	2	-	2
80 - 84	1,378	1,363	11	3	1	-	5
85 - 89	1,525	1,517	6	2	-	-	5
90 - 94	1,315	1,311	3	1	-	-	3
95 - 99	552	551	1	-	-	-	1
100 +	168	163	4	1	-	-	1
N.S.	-	-	-	-	-	-	-

* Hispanic may be of any race, not included in total.

Table 18 (continued)

**HEART DISEASE DEATHS BY RACE AND AGE, BY SEX
2001 RESIDENT DATA**

Age	Male						Female					
	Total	White	African American	Pacific Islander	Other	*Hispanic	Total	White	African American	Pacific Islander	Other	*Hispanic
Total	3,909	3,831	65	7	6	25	4,314	4,252	50	10	2	16
Under 1	2	2	-	-	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	1	1	-	-	-	-	-	-	-	-	-	-
10 - 14	1	1	-	-	-	-	1	1	-	-	-	-
15 - 19	3	3	-	-	-	-	5	5	-	-	-	-
20 - 24	5	5	-	-	-	-	1	1	-	-	-	-
25 - 29	5	5	-	-	-	1	3	3	-	-	-	-
30 - 34	10	10	-	-	-	2	5	5	-	-	-	-
35 - 39	28	25	2	1	-	-	10	10	-	-	-	-
40 - 44	51	47	4	-	-	-	25	24	1	-	-	1
45 - 49	105	99	5	-	1	2	37	36	1	-	-	1
50 - 54	134	127	5	2	-	-	51	46	5	-	-	1
55 - 59	157	148	7	1	1	2	70	68	2	-	-	-
60 - 64	237	227	8	-	2	4	105	100	4	1	-	-
65 - 69	302	292	10	-	-	3	152	149	3	-	-	1
70 - 74	457	447	8	1	1	3	278	272	4	2	-	3
75 - 79	605	595	8	1	1	-	439	424	13	1	1	2
80 - 84	677	671	6	-	-	4	701	692	5	3	1	1
85 - 89	597	596	1	-	-	2	928	921	5	2	-	3
90 - 94	411	410	1	-	-	1	904	901	2	1	-	2
95 - 99	99	99	-	-	-	1	453	452	1	-	-	-
100 +	22	21	-	1	-	-	146	142	4	-	-	1
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Hispanic may be of any race, not included in total.

Table 19

**MALIGNANT NEOPLASMS DEATHS BY RACE AND AGE
2001 RESIDENT DATA**

Total							
Age	Total	White	African American	Asian Pacific Islander	Other	*Hispanic	
Total	6,400	6,274	92	26	8	29	
Under 1	-	-	-	-	-	-	-
1 - 4	3	3	-	-	-	-	-
5 - 9	7	6	-	1	-	-	-
10 - 14	3	3	-	-	-	-	-
15 - 19	6	6	-	-	-	-	-
20 - 24	12	12	-	-	-	-	-
25 - 29	10	10	-	-	-	-	-
30 - 34	21	20	-	1	-	-	-
35 - 39	56	55	1	-	-	1	-
40 - 44	101	95	5	-	1	3	-
45 - 49	178	172	5	1	-	3	-
50 - 54	289	280	5	3	1	1	-
55 - 59	335	325	8	1	1	3	-
60 - 64	497	482	8	5	2	2	-
65 - 69	745	727	16	2	-	5	-
70 - 74	976	951	17	6	2	3	-
75 - 79	1,041	1,025	13	3	-	3	-
80 - 84	1,001	995	4	2	-	3	-
85 - 89	721	711	8	1	1	-	-
90 - 94	312	311	1	-	-	1	-
95 - 99	71	70	1	-	-	1	-
100 +	15	15	-	-	-	-	-
N.S.	-	-	-	-	-	-	-

* Hispanic may be of any race, not included in total.

Table 19 (continued)

**MALIGNANT NEOPLASMS DEATHS BY RACE AND AGE, BY SEX
2001 RESIDENT DATA**

Age	Male						Female					
	Total	White	African American	Asian Pacific Islander	Other	*Hispanic	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	3,266	3,200	52	10	4	17	3,134	3,074	40	16	4	12
Under 1	-	-	-	-	-	-	-	-	-	-	-	-
1 - 4	2	2	-	-	-	-	1	1	-	-	-	-
5 - 9	2	2	-	-	-	-	5	4	-	1	-	-
10 - 14	3	3	-	-	-	-	-	-	-	-	-	-
15 - 19	6	6	-	-	-	-	-	-	-	-	-	-
20 - 24	9	9	-	-	-	-	3	3	-	-	-	-
25 - 29	3	3	-	-	-	-	7	7	-	-	-	-
30 - 34	10	9	-	1	-	-	11	11	-	-	-	-
35 - 39	25	25	-	-	-	1	31	30	1	-	-	-
40 - 44	49	47	1	-	1	-	52	48	4	-	-	3
45 - 49	76	74	2	-	-	2	102	98	3	1	-	1
50 - 54	126	122	3	1	-	-	163	158	2	2	1	1
55 - 59	179	174	4	-	1	2	156	151	4	1	-	1
60 - 64	257	251	3	2	1	2	240	231	5	3	1	-
65 - 69	447	433	13	1	-	2	298	294	3	1	-	3
70 - 74	537	524	10	2	1	2	439	427	7	4	1	1
75 - 79	558	548	10	-	-	3	483	477	3	3	-	-
80 - 84	503	499	2	2	-	3	498	496	2	-	-	-
85 - 89	338	333	4	1	-	-	383	378	4	-	1	-
90 - 94	113	113	-	-	-	-	199	198	1	-	-	1
95 - 99	17	17	-	-	-	-	54	53	1	-	-	1
100 +	6	6	-	-	-	-	9	9	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Hispanic may be of any race; not included in total.

Table 20

**MALE MALIGNANT NEOPLASM DEATHS BY 10 LEADING SITES, BY RACE, BY YEAR
1999 - 2001 RESIDENT DATA**

	2001				2000				1999			
	Total	White	African American	Other	Total	White	African American	Other	Total	White	African American	Other
Total	3,357	3,291	52	14	3,377	3,314	52	11	3,328	3,268	52	8
Trachea, Bronchus, and Lung	997	976	18	3	1,075	1,054	18	3	1,025	1,009	15	1
Prostate	397	388	9	-	387	384	3	-	416	404	12	-
Small Intestine, Colon, Rectum, and Anus	357	350	7	-	371	365	6	-	395	388	6	1
Urinary Tract	201	200	1	-	200	199	1	-	182	181	1	-
Pancreas	162	156	6	-	187	179	7	1	153	147	6	-
*Leukemia	162	158	4	-	157	154	3	-	137	135	2	-
Esophagus	113	112	1	-	104	102	2	-	97	94	2	1
Brain and Nervous System	90	88	-	2	86	85	1	-	92	90	1	1
Skin	74	73	-	1	77	77	-	-	76	76	-	-
Liver and Bile Ducts	69	63	3	3	74	70	-	4	68	66	-	2
All Other Sites, Unspecified, Ill-Defined, and Secondary Sites	737	728	4	5	659	645	11	3	687	678	7	2

*Leukemia is included, although it is not a specific site.

Table 21

**FEMALE MALIGNANT NEOPLASM DEATHS BY 10 LEADING SITES, BY RACE, BY YEAR
1999 - 2001 RESIDENT DATA**

	2001				2000				1999				
	Total	White	African American	Other	Total	White	African American	Other	Total	White	African American	Other	
Total	3,209	3,149	40	20	3,027	2,980	34	13	3,004	2,949	43	12	
Trachea, Bronchus, and Lung	714	401	11	2	650	636	12	2	644	631	12	1	
Breast	455	46	7	2	447	433	9	5	479	471	6	2	
Small Intestine, Colon, Rectum, and Anus	403	398	4	1	404	401	3	-	355	350	3	2	
Ovary	195	190	2	3	202	200	2	-	159	158	-	1	
Pancreas	184	177	4	3	175	173	-	2	153	148	5	-	
*Leukemia	120	117	1	2	126	126	-	-	127	120	5	2	
Urinary Tract	106	104	1	1	124	123	1	-	107	104	2	1	
Uterus	85	84	-	1	76	76	-	-	76	76	-	-	
Multiple Myeloma and Immunoproliferative Neoplasms	86	84	2	-	71	71	-	-	68	67	1	-	
Brain and Nervous System	73	72	1	-	62	61	1	-	75	75	-	-	
All Other Sites, Unspecified, Ill-Defined, and Secondary Sites	788	776	8	7	5	690	680	6	4	761	749	9	3

*Leukemia is included, although it is not a specific site.

Table 22

**CEREBROVASCULAR DISEASE DEATHS BY RACE AND AGE
2001 RESIDENT DATA**

Age	Total						
	Total	White	African American	Pacific Islander	Asian	Other	*Hispanic
Total	2,213	2,178	26	6	3	21	
Under 1	1	1	-	-	-	-	-
1 - 4	1	1	-	-	-	-	-
5 - 9	3	2	-	1	-	-	-
10 - 14	1	1	-	-	-	1	-
15 - 19	-	-	-	-	-	-	-
20 - 24	-	-	-	-	-	-	-
25 - 29	-	-	-	-	-	-	-
30 - 34	5	4	-	-	1	-	-
35 - 39	8	8	-	-	-	-	-
40 - 44	20	19	-	1	-	2	-
45 - 49	25	25	-	-	-	1	-
50 - 54	13	12	-	-	1	-	-
55 - 59	30	28	1	1	-	-	-
60 - 64	45	41	3	-	1	3	-
65 - 69	95	93	1	1	-	2	-
70 - 74	159	157	2	-	-	4	-
75 - 79	298	294	4	-	-	4	-
80 - 84	447	441	4	2	-	2	-
85 - 89	477	472	5	-	-	1	-
90 - 94	409	407	2	-	-	1	-
95 - 99	149	147	2	-	-	-	-
100 +	27	25	2	-	-	-	-
N.S.	-	-	-	-	-	-	-

* Hispanic may be of any race, not included in total.

Table 22 (continued)

**CEREBROVASCULAR DISEASE DEATHS BY RACE AND AGE, BY SEX
2001 RESIDENT DATA**

Age	Total	Male					Female					
		White	African American	Asian Pacific Islander	Other	*Hispanic	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	805	790	12	2	1	7	1,408	1,388	14	4	2	14
Under 1	1	1	-	-	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	1	1	-	-	-	-
5 - 9	2	2	-	-	-	-	1	-	1	-	-	-
10 - 14	-	-	-	-	-	-	1	1	-	-	-	1
15 - 19	-	-	-	-	-	-	-	-	-	-	-	-
20 - 24	-	-	-	-	-	-	-	-	-	-	-	-
25 - 29	-	-	-	-	-	-	-	-	-	-	-	-
30 - 34	2	2	-	-	-	-	3	2	-	-	1	-
35 - 39	5	5	-	-	-	-	3	3	-	-	-	-
40 - 44	5	5	-	-	-	-	15	14	-	1	-	2
45 - 49	13	13	-	-	-	1	12	12	-	-	-	-
50 - 54	5	4	-	-	1	-	8	8	-	-	-	-
55 - 59	18	16	1	1	-	-	12	12	-	-	-	-
60 - 64	25	23	2	-	-	1	20	18	1	-	1	2
65 - 69	52	51	1	-	-	2	43	42	-	1	-	-
70 - 74	80	80	-	-	-	1	79	77	2	-	-	3
75 - 79	144	141	3	-	-	1	154	153	1	-	-	3
80 - 84	203	201	1	1	-	1	244	240	3	1	-	1
85 - 89	146	143	3	-	-	-	331	329	2	-	-	1
90 - 94	87	87	-	-	-	-	322	320	2	-	-	1
95 - 99	15	15	-	-	-	-	134	132	2	-	-	-
100 +	2	1	1	-	-	-	25	24	1	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Hispanic may be of any race, not included in total.

Table 23

**SUICIDE DEATHS BY RACE AND AGE
2001 RESIDENT DATA**

Age	Total					
	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	304	299	4	1	-	6
Under 1	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-
5 - 9	1	-	1	-	-	-
10 - 14	5	5	-	-	-	-
15 - 19	32	32	-	-	-	2
20 - 24	27	26	1	-	-	1
25 - 29	20	20	-	-	-	1
30 - 34	19	19	-	-	-	-
35 - 39	30	29	1	-	-	-
40 - 44	28	28	-	-	-	-
45 - 49	37	36	-	1	-	-
50 - 54	24	24	-	-	-	1
55 - 59	17	16	1	-	-	1
60 - 64	14	14	-	-	-	-
65 - 69	12	12	-	-	-	-
70 - 74	10	10	-	-	-	-
75 - 79	10	10	-	-	-	-
80 - 84	9	9	-	-	-	-
85 - 89	3	3	-	-	-	-
90 - 94	3	3	-	-	-	-
95 - 99	3	3	-	-	-	-
100 +	-	-	-	-	-	-
N.S.	-	-	-	-	-	-

* Hispanic may be of any race; not included in total.

Table 23 (continued)

**SUICIDE DEATHS BY RACE AND AGE, BY SEX
2001 RESIDENT DATA**

Age	Male						Female					
	Total	White	African American	Asian Pacific Islander	Other	*Hispanic	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	258	253	4	1	-	3	46	46	-	-	-	3
Under 1	-	-	-	-	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	1	-	1	-	-	-	-	-	-	-	-	-
10 - 14	4	4	-	-	-	-	1	1	-	-	-	-
15 - 19	29	29	-	-	-	1	3	3	-	-	-	1
20 - 24	23	22	1	-	-	-	4	4	-	-	-	1
25 - 29	20	20	-	-	-	1	-	-	-	-	-	-
30 - 34	17	17	-	-	-	-	2	2	-	-	-	-
35 - 39	27	26	1	-	-	-	3	3	-	-	-	-
40 - 44	22	22	-	-	-	-	6	6	-	-	-	-
45 - 49	32	31	-	1	-	-	5	5	-	-	-	-
50 - 54	16	16	-	-	-	-	8	8	-	-	-	1
55 - 59	13	12	1	-	-	1	4	4	-	-	-	-
60 - 64	10	10	-	-	-	-	4	4	-	-	-	-
65 - 69	10	10	-	-	-	-	2	2	-	-	-	-
70 - 74	9	9	-	-	-	-	1	1	-	-	-	-
75 - 79	7	7	-	-	-	-	3	3	-	-	-	-
80 - 84	9	9	-	-	-	-	-	-	-	-	-	-
85 - 89	3	3	-	-	-	-	-	-	-	-	-	-
90 - 94	3	3	-	-	-	-	-	-	-	-	-	-
95 - 99	3	3	-	-	-	-	-	-	-	-	-	-
100 +	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Hispanic may be of any race; not included in total.

Table 24

TEENAGE SUICIDE DEATHS AS A PERCENT OF TOTAL SUICIDE DEATHS BY YEAR
1990 – 2001 RESIDENT DATA

Year	Total		19 and Under		15-19		10-14		5-9	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2001	304	100.0	38	12.5	32	10.5	5	1.6	1	0.3
2000	286	100.0	29	10.1	26	9.1	3	1.0	-	-
1999	302	100.0	27	8.9	23	7.6	4	1.3	-	-
1998	328	100.0	25	7.6	22	6.7	3	0.9	-	-
1997	345	100.0	29	8.4	29	8.4	-	-	-	-
1996	321	100.0	27	8.4	25	7.8	2	0.6	-	-
1995	336	100.0	34	10.1	30	8.9	4	1.2	-	-
1994	322	100.0	41	12.7	38	11.8	3	0.9	-	-
1993	318	100.0	24	7.6	22	6.9	2	0.6	-	-
1992	287	100.0	24	8.4	20	7.0	3	1.0	1	0.3
1991	334	100.0	26	7.8	23	6.9	3	0.9	-	-
1990	336	100.0	27	8.0	24	7.1	3	0.9	-	-

Table 25

UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY BY AGE
2001 OCCURRENCE DATA

Type of Injury	Total	0-4	5-14	15-24	25-44	45-64	65-74	75+	N.S.
Grand Total	1,033	20	28	126	216	161	84	398	-
Transport Total	461	6	22	106	148	79	35	65	-
Motor Vehicle	441	6	18	105	143	76	29	64	-
Injury to Pedestrian	20	-	2	4	6	6	-	2	-
Injury to Pedal Cyclist	3	-	-	1	2	-	-	-	-
Injury to Motorcyclist	37	-	-	5	23	8	-	1	-
Car Occupant	241	5	9	72	62	28	20	45	-
Pick-up Truck or Van Occupant	85	1	7	12	35	19	6	5	-
Heavy Transport Vehicle Occupant	9	-	-	-	3	6	-	-	-
Other and Unspecified	46	-	-	11	12	9	3	11	-
Railroad	2	-	-	-	-	-	1	1	-
Injury to Pedestrian	1	-	-	-	-	-	-	1	-
Injury to Pedal Cyclist	-	-	-	-	-	-	-	-	-
Occupant of Railroad Train	1	-	-	-	-	-	1	-	-
Other	-	-	-	-	-	-	-	-	-
Other Road Vehicle	5	-	2	-	2	-	1	-	-
Injury to Pedestrian	-	-	-	-	-	-	-	-	-
Injury to Pedal Cyclist	4	-	1	-	2	-	1	-	-
Other	1	-	1	-	-	-	-	-	-
Water Transport	5	-	1	1	1	1	1	-	-
Drowning	3	-	-	1	-	1	1	-	-
Other and Unspecified	2	-	1	-	1	-	-	-	-
Air Transport	6	-	-	-	1	2	3	-	-
Other and Unspecified	2	-	1	-	1	-	-	-	-
Other Injuries	572	14	6	20	68	82	49	333	-
Falls	226	-	-	-	7	21	21	177	-
Machinery	14	-	-	-	3	9	2	-	-
Firearms	7	-	2	-	2	3	-	-	-
Exposure to other Inanimate Mechanical Forces	20	1	-	1	3	5	3	7	-
Exposure to Animate Mechanical Forces	-	-	-	-	-	-	-	-	-
Drowning	17	3	1	3	5	4	-	1	-
Mechanical Suffocation	11	3	1	-	3	2	-	2	-
Choking	45	1	1	1	3	5	6	28	-
Electric Current	1	-	-	1	-	-	-	-	-
Excessive Natural Heat or Cold	14	1	-	1	2	5	1	4	-
Fires	27	4	1	1	5	3	6	7	-
Poisoning	53	-	-	7	26	13	1	6	-
Other	137	1	-	5	9	12	9	101	-

Table 26

TOTAL FETAL DEATHS, BY AGE AND RACE OF MOTHER
2001 RESIDENT DATA

Age	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	230	204	16	9	1	17
-15	1	1	-	-	-	-
15	1	1	-	-	-	1
16	4	3	1	-	-	-
17	8	7	1	-	-	-
18	6	5	1	-	-	1
19	6	5	1	-	-	-
15-19	25	21	4	-	-	2
20	16	13	3	-	-	1
21	15	14	1	-	-	2
22	12	11	-	1	-	2
23	13	11	2	-	-	1
24	14	13	-	1	-	1
20-24	70	62	6	2	-	7
25	8	7	-	1	-	1
26	12	11	-	1	-	1
27	11	10	1	-	-	-
28	10	8	1	1	-	1
29	19	17	-	1	1	1
25-29	60	53	2	4	1	4
30	17	15	1	1	-	2
31	10	10	-	-	-	-
32	8	7	-	1	-	1
33	9	8	1	-	-	1
34	6	5	1	-	-	-
30-34	50	45	3	2	-	4
35	5	5	-	-	-	-
36	3	3	-	-	-	-
37	5	4	-	1	-	-
38	3	3	-	-	-	-
39	1	1	-	-	-	-
35-39	17	16	-	1	-	-
40	4	4	-	-	-	-
41	-	-	-	-	-	-
42	1	1	-	-	-	-
43	-	-	-	-	-	-
44	1	1	-	-	-	-
40-44	6	6	-	-	-	-
45+	-	-	-	-	-	-
N.S.	1	-	1	-	-	-

* Hispanic may be of any race; not included in total.

Table 26 (continued)

IN-WEDLOCK AND OUT-OF-WEDLOCK FETAL DEATHS, BY AGE AND RACE OF MOTHER
2001 RESIDENT DATA

Age	In-Wedlock Fetal Deaths						Out-of-Wedlock Fetal Deaths					
	Total	White	African American	Asian Pacific Islander	Other	*Hispanic	Total	White	African American	Asian Pacific Islander	Other	*Hispanic
Total	139	128	2	8	1	8	91	76	14	1	-	9
-15	-	-	-	-	-	-	1	1	-	-	-	-
15	-	-	-	-	-	-	1	1	-	-	-	1
16	-	-	-	-	-	-	4	3	1	-	-	-
17	-	-	-	-	-	-	8	7	1	-	-	-
18	-	-	-	-	-	-	6	5	1	-	-	1
19	1	1	-	-	-	-	5	4	1	-	-	-
	1	1	-	-	-	-	24	20	4	-	-	2
15-19												
20	4	4	-	-	-	-	12	9	3	-	-	1
21	6	6	-	-	-	1	9	8	1	-	-	1
22	8	7	-	1	-	1	4	4	-	-	-	1
23	8	7	1	-	-	-	5	4	1	-	-	1
24	6	6	-	-	-	-	8	7	-	1	-	1
20-24	32	30	1	1	-	2	38	32	5	1	-	5
25	6	5	-	1	-	1	2	2	-	-	-	-
26	11	10	-	1	-	1	1	1	-	-	-	-
27	9	9	-	-	-	-	2	1	1	-	-	-
28	5	4	-	1	-	1	5	4	1	-	-	-
29	16	14	-	1	1	1	3	3	-	-	-	-
25-29	47	42	-	4	1	4	13	11	2	-	-	-
30	14	12	1	1	-	1	3	3	-	-	-	1
31	7	7	-	-	-	-	3	3	-	-	-	-
32	8	7	-	1	-	1	-	-	-	-	-	-
33	7	7	-	-	-	-	2	1	1	-	-	1
34	4	4	-	-	-	-	2	1	1	-	-	-
30-34	40	37	1	2	-	2	10	8	2	-	-	2
35	5	5	-	-	-	-	-	-	-	-	-	-
36	3	3	-	-	-	-	-	-	-	-	-	-
37	5	4	-	1	-	-	-	-	-	-	-	-
38	2	2	-	-	-	-	1	1	-	-	-	-
39	-	-	-	-	-	-	1	1	-	-	-	-
35-39	15	14	-	1	-	-	2	2	-	-	-	-
40	3	3	-	-	-	-	1	1	-	-	-	-
41	-	-	-	-	-	-	-	-	-	-	-	-
42	-	-	-	-	-	-	1	1	-	-	-	-
43	-	-	-	-	-	-	-	-	-	-	-	-
44	1	1	-	-	-	-	-	-	-	-	-	-
40-44	4	4	-	-	-	-	2	2	-	-	-	-
45+	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	1	-	1	-	-	-

* Hispanic may be of any race; not included in total.

Table 27

FETAL DEATH BY CAUSE
2001 RESIDENT DATA

Cause of Death	Total		*Hispanic	
	Number	Rate	Number	Rate
All Causes	230	6.1	17	7.6
Maternal Conditions Which May be Unrelated to Present Pregnancy	9	0.2	-	-
Hypertensive Disorders	6		-	
Renal and Urinary Tract Diseases	-		-	
Infectious and Parasitic Diseases	-		-	
Other Chronic Circulatory and Respiratory Diseases	-		-	
Injury	1		-	
Other & Unspecified Maternal Conditions Which May Be Unrelated to Present Pregnancy	2		-	
Maternal Complications of Pregnancy	20	0.5	1	0.4
Premature Rupture of Membranes	9		-	
Ectopic Pregnancy	-		-	
Multiple Pregnancy	4		-	
Termination of Pregnancy	1		-	
Other & Unspecified Maternal Complications of Pregnancy	6		1	
Complications of Placenta, Cord, and Membranes	71	1.9	6	2.7
Placenta Previa	-		-	
Other Forms of Placental Separation and Hemorrhage	22		3	
Other Abnormalities of Placenta	10		1	
Placental Transfusion Syndromes	4		-	
Prolapsed Cord	2		-	
Other Compression of Umbilical Cord	16		2	
Other Conditions of Placenta, Cord, and Membranes	17		-	
Complications of Labor and Delivery	2	0.1	-	-
Breech Delivery and Extraction	1		-	
Other Malpresentation, Malposition, and Disproportion	-		-	
Forceps Delivery	-		-	
Caesarean Delivery	-		-	
Birth Trauma	-		-	
Other & Unspecified Complications of Labor and Delivery	1		-	
Congenital Anomalies	30	0.8	2	0.9
Central Nervous System	6		1	
Circulatory System	4		-	
Other & Unspecified Congenital Anomalies	20		1	
Fetal Conditions, Diseases, and Disorders	95	2.5	8	3.6
Immaturity	16		2	
Asphyxia and Anoxia	1		-	
Other Respiratory Conditions	1		-	
Infections Specific to Perinatal Period	1		-	
Hemorrhage	1		-	
Homolytic Disease	-		-	
Other Jaundice	-		-	
Endocrine and Metabolic Disturbances	2		-	
Hematological Disorders	1		-	
Disorders of Digestive System	-		-	
Other & Ill-Defined Conditions, Diseases, and Disorders	72		6	
Other Causes Usually Classified Elsewhere	3	0.1	-	-

* Hispanic may be of any race; not included in total.

Race-Specific Rates per 1,000 Live Births

Table 27 (continued)

FETAL DEATHS BY CAUSE, BY RACE OF MOTHER
2001 RESIDENT DATA

Cause of Death	White		African American		Asian/Pacific Islander		Other	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All Causes	204	5.8	16	12.7	9	11.3	1	3.5
Maternal Conditions Which May be Unrelated to Present Pregnancy	8	0.2	-	-	1	1.3	-	-
Hypertensive Disorders	6		-		-		-	
Renal and Urinary Tract Diseases	-		-		-		-	
Infectious and Parasitic Diseases	-		-		-		-	
Other Chronic Circulatory and Respiratory Diseases	-		-		-		-	
Injury	1		-		-		-	
Other & Unspecified Maternal Conditions Which May Be Unrelated to Present Pregnancy	1		-		1		-	
Maternal Complications of Pregnancy	19	0.5	1	0.8	-	-	-	-
Premature Rupture of Membranes	8		1		-		-	
Ectopic Pregnancy	-		-		-		-	
Multiple Pregnancy	4		-		-		-	
Termination of Pregnancy	1		-		-		-	
Other & Unspecified Maternal Complications of Pregnancy	6		-		-		-	
Complications of Placenta, Cord, and Membranes	62	1.8	7	5.6	2	2.5	-	-
Placenta Previa	-		-		-		-	
Other Forms of Placental Separation and Hemorrhage	17		5		-		-	
Other Abnormalities of Placenta	8		2		-		-	
Placental Transfusion Syndromes	4		-		-		-	
Prolapsed Cord	2		-		-		-	
Other Compression of Umbilical Cord	15		-		1		-	
Other Conditions of Placenta, Cord, and Membranes	16		-		1		-	
Complications of Labor and Delivery	2	0.1	-	-	-	-	-	-
Breech Delivery and Extraction	1		-		-		-	
Other Malpresentation, Malposition, and Disproportion	-		-		-		-	
Forceps Delivery	-		-		-		-	
Caesarean Delivery	-		-		-		-	
Birth Trauma	-		-		-		-	
Other & Unspecified Complications of Labor and Delivery	1		-		-		-	
Congenital Anomalies	29	0.8	-	-	-	-	1	3.5
Central Nervous System	6		-		-		-	
Circulatory System	4		-		-		-	
Other & Unspecified Congenital Anomalies	19		-		-		1	
Fetal Conditions, Diseases, and Disorders	82	2.3	7	5.6	6	7.5	-	-
Immaturity	16		-		-		-	
Asphyxia and Anoxia	1		-		-		-	
Other Respiratory Conditions	1		-		-		-	
Infections Specific to Perinatal Period	1		-		-		-	
Hemorrhage	1		-		-		-	
Homolytic Disease	-		-		-		-	
Other Jaundice	-		-		-		-	
Endocrine and Metabolic Disturbances	2		-		-		-	
Hematological Disorders	1		-		-		-	
Disorders of Digestive System	-		-		-		-	
Other & Ill-Defined Conditions, Diseases, and Disorders	59		7		6		-	
Other Causes Usually Classified Elsewhere	2	0.1	1	0.8	-	-	-	-

Race-Specific Rates per 1,000 Live Births

Table 28
INFANT DEATHS BY CAUSE
2001 RESIDENT DATA

Cause of Death	Total		*Hispanic	
	Number	Rate	Number	Rate
All Causes	211	5.6	18	8.1
Certain Intestinal Infections	-	-	-	-
Septicemia	7	0.2	2	0.9
Other Infective and Parasitic Diseases	2	0.1	-	-
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissue	-	-	-	-
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-
Cystic Fibrosis	-	-	-	-
Diseases of the Blood and Blood-Forming Organs	1	0	-	-
Meningitis	-	-	-	-
Other Diseases of Nervous System and Sense Organs	5	0.1	-	-
Acute Upper Respiratory Infections	-	-	-	-
Bronchitis and Bronchiolitis	1	0	-	-
Influenza	1	0	-	-
Pneumonia	1	0	-	-
Pulmonary Fibrosis	-	-	-	-
All Other Diseases of Respiratory System	3	0.1	-	-
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Hernia	-	-	-	-
Other Diseases of Digestive System	1	0	-	-
Congenital Malformations, Deformations, and Chromosomal Abnormalities	47	1.2	4	1.8
Anencephalus and Similar Anomalies	3	-	-	-
Spina Bifida	-	-	-	-
Congenital Hydrocephalus	-	-	-	-
Other Congenital Anomalies of Central Nervous System and Eye	4	-	1	-
Congenital Anomalies of Heart	12	-	1	-
Other Congenital Anomalies of Circulatory System	-	-	-	-
Congenital Anomalies of Respiratory System	4	-	-	-
Congenital Anomalies of Digestive System	-	-	-	-
Congenital Anomalies of Genitourinary System	4	-	1	-
Congenital Anomalies of Musculoskeletal System	8	-	1	-
Down's Syndrome	2	-	-	-
Other Chromosomal Anomalies	7	-	-	-
Other and Unspecified Congenital Anomalies	3	-	-	-
Certain Conditions Originating in the Perinatal Period	86	2.3	8	3.6
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy	-	-	-	-
Hypertensive Disorders	-	-	-	-
Renal and Urinary Tract Diseases	-	-	-	-
Infectious and Parasitic Diseases	-	-	-	-
Other Chronic Circulatory and Respiratory Diseases	-	-	-	-
All Other Maternal Conditions Which May Be Unrelated to Present Pregnancy	-	-	-	-
Newborn Affected by Maternal Complications of Pregnancy	11	-	1	-
Newborn Affected by Complications of Placenta, Cord, and Membranes	11	-	-	-
Newborn Affected by Other Complications of Labor and Delivery	1	-	-	-
Slow Fetal Growth and Fetal Malnutrition	1	-	-	-
Disorders Relating to Short Gestation and Unspecified Low Birthweight	19	-	2	-
Disorders Relating to Long Gestation and High Birthweight	-	-	-	-
Birth Trauma	2	-	-	-
Intrauterine Hypoxia and Birth Asphyxia	4	-	1	-
Respiratory Distress Syndrome	9	-	2	-
Other Respiratory Conditions of Newborn	8	-	-	-
Infections Specific to the Perinatal Period	5	-	-	-
Neonatal Hemorrhage	3	-	-	-
Hemolytic Disease of Newborn Due to Isoimmunization	-	-	-	-
Other Perinatal Jaundice	-	-	-	-
Syndrome of Infant of a Diabetic Mother and Neonatal Diabetes Mellitus	-	-	-	-
Hemorrhagic Disease of Newborn	-	-	-	-
All Other and Ill-Defined Condition Originating in the Perinatal Period	12	-	2	-
Symptoms, Signs, and Ill-Defined Conditions	5	0.1	1	0.4
Unintentional Injuries	7	0.2	-	-
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation	-	-	-	-
Unintentional Mechanical Suffocation	2	-	-	-
Other Unintentional Injuries	5	-	-	-
Homicide	3	0.1	-	-
All Other Causes	41	1.1	3	1.3

Color-Specific Rates per 1,000 Live Births.

* Hispanic may be of any race; not included in total.

Table 28 (continued)
INFANT DEATHS BY CAUSE
2001 RESIDENT DATA

Cause of Death	White		African American		Asian/Pacific Islander		Other	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All Causes	193	5.5	14	11.1	2	2.5	2	7.1
Certain Intestinal Infections	-	-	-	-	-	-	-	-
Septicemia	7	0.2	-	-	-	-	-	-
Other Infective and Parasitic Diseases	2	0.1	-	-	-	-	-	-
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissue	-	-	-	-	-	-	-	-
Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	-	-	-	-
Cystic Fibrosis	-	-	-	-	-	-	-	-
Diseases of the Blood and Blood-Forming Organs	-	-	-	-	-	-	1	3.5
Meningitis	-	-	-	-	-	-	-	-
Other Diseases of Nervous System and Sense Organs	4	0.1	1	0.8	-	-	-	-
Acute Upper Respiratory Infections	-	-	-	-	-	-	-	-
Bronchitis and Bronchiolitis	1	0	-	-	-	-	-	-
Influenza	1	0	-	-	-	-	-	-
Pneumonia	1	0	-	-	-	-	-	-
Pulmonary Fibrosis	-	-	-	-	-	-	-	-
All Other Diseases of Respiratory System	3	0.1	-	-	-	-	-	-
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Hernia	-	-	-	-	-	-	-	-
Other Diseases of Digestive System	1	0	-	-	-	-	-	-
Congenital Malformations, Deformations, and Chromosomal Abnormalities	46	1.3	1	0.8	-	-	-	-
Anencephalus and Similar Anomalies	3	-	-	-	-	-	-	-
Spina Bifida	-	-	-	-	-	-	-	-
Congenital Hydrocephalus	-	-	-	-	-	-	-	-
Other Congenital Anomalies of Central Nervous System and Eye	4	-	-	-	-	-	-	-
Congenital Anomalies of Heart	12	-	-	-	-	-	-	-
Other Congenital Anomalies of Circulatory System	-	-	-	-	-	-	-	-
Congenital Anomalies of Respiratory System	4	-	-	-	-	-	-	-
Congenital Anomalies of Digestive System	-	-	-	-	-	-	-	-
Congenital Anomalies of Genitourinary System	4	-	-	-	-	-	-	-
Congenital Anomalies of Musculoskeletal System	8	-	-	-	-	-	-	-
Down's Syndrome	2	-	-	-	-	-	-	-
Other Chromosomal Anomalies	7	-	-	-	-	-	-	-
Other and Unspecified Congenital Anomalies	2	-	1	-	-	-	-	-
Certain Conditions Originating in the Perinatal Period	75	2.1	11	8.7	-	-	-	-
Newborn Affected by Complications of Placenta, Cord, Unrelated to Present Pregnancy	-	-	-	-	-	-	-	-
Hypertensive Disorders	-	-	-	-	-	-	-	-
Renal and Urinary Tract Diseases	-	-	-	-	-	-	-	-
Infectious and Parasitic Diseases	-	-	-	-	-	-	-	-
Other Chronic Circulatory and Respiratory Diseases	-	-	-	-	-	-	-	-
All Other Maternal Conditions Which May Be Unrelated to Present Pregnancy	-	-	-	-	-	-	-	-
Newborn Affected by Maternal Complications of Pregnancy	9	-	2	-	-	-	-	-
Newborn Affected by Complications of Placenta, Cord, and Membranes	10	-	1	-	-	-	-	-
Newborn Affected by Other Complications of Labor and Delivery	1	-	-	-	-	-	-	-
Slow Fetal Growth and Fetal Malnutrition	1	-	-	-	-	-	-	-
Disorders Relating to Short Gestation and Unspecified Low Birthweight	15	-	4	-	-	-	-	-
Disorders Relating to Long Gestation and High Birthweight	-	-	-	-	-	-	-	-
Birth Trauma	1	-	1	-	-	-	-	-
Intrauterine Hypoxia and Birth Asphyxia	4	-	-	-	-	-	-	-
Respiratory Distress Syndrome	9	-	-	-	-	-	-	-
Other Respiratory Conditions of Newborn	7	-	1	-	-	-	-	-
Infections Specific to the Perinatal Period	5	-	-	-	-	-	-	-
Neonatal Hemorrhage	3	-	-	-	-	-	-	-
Hemolytic Disease of Newborn Due to Isoimmunization	-	-	-	-	-	-	-	-
Other Perinatal Jaundice	-	-	-	-	-	-	-	-
Syndrome of Infant of a Diabetic Mother and Neonatal Diabetes Mellitus	-	-	-	-	-	-	-	-
Hemorrhagic Disease of Newborn	-	-	-	-	-	-	-	-
All Other and Ill-Defined Condition Originating in the Perinatal Period	10	-	2	-	-	-	-	-
Symptoms, Signs, and Ill-Defined Conditions	4	-	-	-	-	-	1	-
Unintentional Injuries	7	-	-	-	-	-	-	-
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation	-	-	-	-	-	-	-	-
Unintentional Mechanical Suffocation	2	0.1	-	-	-	-	-	-
Other Unintentional Injuries	5	-	-	-	-	-	-	-
Homicide	3	-	-	-	-	-	-	-
All Other Causes	38	-	1	-	2	-	-	-

Color-Specific Rates per 1,000 Live Births.

Table 29

**INFANT DEATHS BY CAUSE, SEX, AND RACE BY SUBDIVISION OF THE FIRST YEAR
2001 RESIDENT DATA**

Cause	Sex	Under 1 Day		Under 1 Week		*Under 1 Month		Under 1 Year	
		Total	**Hispanic	Total	**Hispanic	Total	**Hispanic	Total	**Hispanic
Total	Total	73	4	97	8	129	12	211	18
	Male	43	2	55	3	66	5	116	10
	Female	30	2	42	5	63	7	95	8
Infectious and Parasitic Diseases	Total	-	-	-	-	-	-	9	2
	Male	-	-	-	-	-	-	4	2
	Female	-	-	-	-	-	-	5	-
Endocrine, Nutritional, and Metabolic Diseases	Total	-	-	1	-	1	-	4	-
	Male	-	-	1	-	1	-	2	-
	Female	-	-	-	-	-	-	2	-
Diseases of the Blood and Blood-Forming Organs	Total	1	-	1	-	1	-	1	-
	Male	1	-	1	-	1	-	1	-
	Female	-	-	-	-	-	-	-	-
Diseases of the Nervous System and Sense Organs	Total	1	-	1	-	1	-	5	-
	Male	-	-	-	-	-	-	3	-
	Female	1	-	1	-	1	-	2	-
Diseases of the Circulatory System	Total	-	-	1	-	1	-	3	-
	Male	-	-	1	-	1	-	3	-
	Female	-	-	-	-	-	-	-	-
Diseases of the Respiratory System	Total	-	-	1	-	1	-	6	-
	Male	-	-	-	-	-	-	3	-
	Female	-	-	1	-	1	-	3	-
Diseases of the Digestive System	Total	-	-	-	-	-	-	1	-
	Male	-	-	-	-	-	-	1	-
	Female	-	-	-	-	-	-	-	-
Congenital Anomalies	Total	18	1	26	1	36	3	47	4
	Male	11	-	14	-	18	2	23	2
	Female	7	1	12	1	18	1	24	2
Certain Conditions Originating in the Perinatal Period	Total	51	3	64	7	83	8	86	8
	Male	30	2	37	3	44	3	46	3
	Female	21	1	27	4	39	5	40	5
Unintentional Injuries, and Violence	Total	1	-	1	-	1	-	11	-
	Male	-	-	-	-	-	-	5	-
	Female	1	-	1	-	1	-	6	-
All Other Causes	Total	1	-	1	-	4	1	38	4
	Male	1	-	1	-	1	-	25	3
	Female	-	-	-	-	3	1	13	1

* Under 28 days.

** Hispanic may be of any race; not included in total

Table 29 (continued)

INFANT DEATHS BY CAUSE, SEX AND RACE, BY SUBDIVISION OF THE FIRST YEAR
2001 RESIDENT DATA

Cause	Sex	Under 1 Day				Under 1 Week			
			African	Asian/Pacific		African	Asian/Pacific		
		White	American	Islander	Other	White	American	Islander	Other
Total	Total	63	9	-	1	85	11	-	1
	Male	36	6	-	1	46	8	-	1
	Female	27	3	-	-	39	3	-	-
Infectious and Parasitic Diseases	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Endocrine, Nutritional, and Metabolic Diseases	Total	-	-	-	-	1	-	-	-
	Male	-	-	-	-	1	-	-	-
	Female	-	-	-	-	-	-	-	-
Diseases of the Blood and Blood-Forming Organs	Total	-	-	-	1	-	-	-	1
	Male	-	-	-	1	-	-	-	1
	Female	-	-	-	-	-	-	-	-
Diseases of the Nervous System and Sense Organs	Total	-	1	-	-	-	1	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	1	-	-	-	1	-	-
Diseases of the Circulatory System	Total	-	-	-	-	1	-	-	-
	Male	-	-	-	-	1	-	-	-
	Female	-	-	-	-	-	-	-	-
Diseases of the Respiratory System	Total	-	-	-	-	1	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	1	-	-	-
Diseases of the Digestive System	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Congenital Anomalies	Total	17	1	-	-	25	1	-	-
	Male	11	-	-	-	14	-	-	-
	Female	6	1	-	-	11	1	-	-
Certain Conditions Originating in the Perinatal Period	Total	44	7	-	-	55	9	-	-
	Male	24	6	-	-	29	8	-	-
	Female	20	1	-	-	26	1	-	-
Unintentional Injuries, and Violence	Total	1	-	-	-	1	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	1	-	-	-	1	-	-	-
All Other Causes	Total	1	-	-	-	1	-	-	-
	Male	1	-	-	-	1	-	-	-
	Female	-	-	-	-	-	-	-	-

Table 29 (continued)

INFANT DEATHS BY CAUSE, SEX AND RACE, BY SUBDIVISION OF THE FIRST YEAR
2001 RESIDENT DATA

Cause	Sex	*Under 1 Month				Under 1 Year			
		African American		Asian/Pacific Islander		African American		Asian/Pacific Islander	
		White	Other	White	Other	White	Other	White	Other
Total	Total	115	13	-	1	193	14	2	2
	Male	57	8	-	1	104	8	2	2
	Female	58	5	-	-	89	6	-	-
Infectious and Parasitic Diseases	Total	-	-	-	-	9	-	-	-
	Male	-	-	-	-	4	-	-	-
	Female	-	-	-	-	5	-	-	-
Endocrine, Nutritional, and Metabolic Diseases	Total	1	-	-	-	3	-	1	-
	Male	1	-	-	-	1	-	1	-
	Female	-	-	-	-	2	-	-	-
Diseases of the Blood and Blood-Forming Organs	Total	-	-	-	1	-	-	-	1
	Male	-	-	-	1	-	-	-	1
	Female	-	-	-	-	-	-	-	-
Diseases of the Nervous System and Sense Organs	Total	-	1	-	-	4	1	-	-
	Male	-	-	-	-	3	-	-	-
	Female	-	1	-	-	1	1	-	-
Diseases of the Circulatory System	Total	1	-	-	-	3	-	-	-
	Male	1	-	-	-	3	-	-	-
	Female	-	-	-	-	-	-	-	-
Diseases of the Respiratory System	Total	1	-	-	-	6	-	-	-
	Male	-	-	-	-	3	-	-	-
	Female	1	-	-	-	3	-	-	-
Diseases of the Digestive System	Total	-	-	-	-	1	-	-	-
	Male	-	-	-	-	1	-	-	-
	Female	-	-	-	-	-	-	-	-
Congenital Anomalies	Total	35	1	-	-	46	1	-	-
	Male	18	-	-	-	23	-	-	-
	Female	17	1	-	-	23	1	-	-
Certain Conditions Originating in the Perinatal Period	Total	72	11	-	-	75	11	-	-
	Male	36	8	-	-	38	8	-	-
	Female	36	3	-	-	37	3	-	-
Unintentional Injuries, and Violence	Total	1	-	-	-	11	-	-	-
	Male	-	-	-	-	5	-	-	-
	Female	1	-	-	-	6	-	-	-
All Other Causes	Total	4	-	-	-	35	1	1	1
	Male	1	-	-	-	23	-	1	1
	Female	3	-	-	-	12	1	-	-

* Under 28 days.

Table 30

INFANT DEATHS BY YEAR, BY SUBDIVISION OF THE FIRST YEAR OF LIFE*
1960 – 2001 RESIDENT DATA

Year	Under 1 Day		Under 1 Week		Under 1 Month**		Under 1 Year	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2001	73	1.9	97	2.6	129	3.4	211	5.6
2000	99	2.6	28	0.7	31	0.8	83	2.2
1999	75	2.0	24	0.6	27	0.7	87	2.3
1998	96	2.6	33	0.9	40	1.1	74	2.2
1997	78	2.1	37	1.0	33	0.9	81	2.2
1996	103	2.8	40	1.1	39	1.1	77	2.1
1995	127	3.5	34	0.9	31	0.8	108	2.9
1994	86	2.3	40	1.1	34	0.9	113	3.1
1993	104	2.8	34	0.9	17	0.5	106	2.8
1992	91	2.4	51	1.3	36	0.9	129	3.4
1991	94	2.4	44	1.1	33	0.8	141	3.6
1990	106	2.7	39	1.0	38	1.0	134	3.4
1989	129	3.3	50	1.3	35	0.9	107	2.7
1988	128	3.4	38	1.0	40	1.1	124	3.3
1987	128	3.4	49	1.3	31	0.8	135	3.6
1986	128	3.3	50	1.3	37	1.0	112	2.9
1985	140	3.4	61	1.5	41	1.0	147	3.6
1984	144	3.4	68	1.6	39	0.9	125	3.0
1983	131	3.0	76	1.8	36	0.8	142	3.3
1982	147	3.3	84	1.9	48	1.1	174	3.9
1981	150	3.3	105	2.3	41	0.9	160	3.5
1980	204	4.3	117	2.4	58	1.2	186	3.9
1979	172	3.7	109	2.3	58	1.2	157	3.4
1978	220	4.9	126	2.8	48	1.1	165	3.7
1977	199	4.4	160	3.6	72	1.6	125	2.8
1976	237	5.7	159	3.8	62	1.5	139	3.3
1975	199	4.8	164	4.0	71	1.7	122	2.9
1974	251	6.2	137	3.4	55	1.4	130	3.2
1973	276	7.1	142	3.6	55	1.4	147	3.8
1972	363	8.9	156	3.8	59	1.4	153	3.7
1971	380	8.4	182	4.0	58	1.3	171	3.8
1970	449	9.3	223	4.6	61	1.3	175	3.6
1969	426	9.0	201	4.2	79	1.7	188	4.0
1968	473	10.1	198	4.2	50	1.1	173	3.7
1967	434	9.2	223	4.7	70	1.5	181	3.8
1966	442	9.1	246	5.0	57	1.2	204	4.2
1965	488	9.6	244	4.8	53	1.0	263	5.2
1964	526	9.5	273	4.9	85	1.5	294	5.3
1963	531	9.2	275	4.8	81	1.4	302	5.2
1962	512	8.4	305	5.0	98	1.6	290	4.8
1961	575	9.1	310	4.9	101	1.6	318	5.0
1960	631	9.9	337	5.3	100	1.6	331	5.2

* Subdivisions are mutually exclusive.

** Under 28 days.

Rates per 1,000 live births.

Table 31

MARRIAGES BY AGE OF GROOM AND BRIDE, PERCENT DISTRIBUTION, BY YEAR
1997 - 2001 OCCURRENCE DATA

Ages	2001				2000				1999			
	Groom		Bride		Groom		Bride		Groom		Bride	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	21,127	100.0	21,127	100.0	21,792	100.0	21,792	100.0	22,029	100.0	22,029	100.0
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15 - 19	524	2.5	1,347	6.4	496	2.3	1,357	6.2	635	2.9	1,585	7.2
20 - 24	5,659	26.8	7,413	35.1	5,875	27.0	7,643	35.1	5,828	26.5	7,538	34.2
25 - 29	5,337	25.3	4,394	20.8	5,645	26	4,697	21.6	5,694	25.8	4,855	22.0
30 - 34	3,134	14.8	2,509	11.9	3,216	14.8	2,682	12.3	3,192	14.5	2,572	11.7
35 - 39	1,975	9.3	1,807	8.6	2,180	10.0	1,875	8.6	2,200	10.0	1,990	9.0
40 - 44	1,563	7.4	1,388	6.6	1,566	7.2	1,406	6.5	1,624	7.4	1,353	6.1
45 - 49	1,142	5.4	1,000	4.7	1,091	5.0	935	4.3	1,121	5.1	981	4.5
50 and Over	1,659	7.9	1,268	6.0	1,722	7.9	1,197	5.5	1,735	7.9	1,155	5.2
Not Stated	-	-	1	0.0	1	0.0	-	-	-	-	-	-

Ages	1998				1997			
	Groom		Bride		Groom		Bride	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	21,609	100.0	21,609	100.0	21,909	100.0	21,909	100.0
Under 15	-	-	-	-	-	-	-	-
15 - 19	577	2.7	1,679	7.8	641	2.9	1,784	8.1
20 - 24	5,840	27.0	7,349	34.0	5,890	27	7,287	33
25 - 29	5,642	26.1	4,718	21.8	5,854	27	4,973	23
30 - 34	3,077	14.2	2,531	11.7	3,239	14.8	2,728	13
35 - 39	2,188	10.1	1,941	9.0	2,166	9.9	1,886	8.6
40 - 44	1,494	6.9	1,326	6.1	1,437	6.6	1,303	5.9
45 - 49	1,051	4.9	858	4.0	1,037	4.7	856	3.9
50 and Over	1,740	8.1	1,207	5.6	1,645	7.5	1,092	5.0
Not Stated	-	-	-	-	-	-	-	-

Table 32

MARRIAGES BY AGE OF BRIDE AND GROOM
2001 OCCURRENCE DATE

Age of Groom	Age of Bride													
	Total	Under 15	15	16	17	18	19	20	21	22	23	24	25	26
Total	21,127	-	1	32	77	498	739	1,043	1,480	1,790	1,625	1,475	1,171	1,004
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	3	-	-	2	-	1	-	-	-	-	-	-	-	-
17	22	-	1	4	4	7	3	-	1	-	-	1	-	-
18	168	-	-	3	14	50	40	24	15	10	3	2	1	2
19	331	-	-	3	18	88	93	55	38	20	5	3	3	1
20	592	-	-	4	13	80	115	180	79	48	22	12	7	9
21	960	-	-	4	10	70	136	188	262	131	60	31	19	16
22	1,267	-	-	2	5	50	94	160	290	342	155	63	36	17
23	1,427	-	-	5	4	44	77	115	230	342	296	131	62	28
24	1,413	-	-	2	2	26	51	87	164	267	260	263	99	56
25	1,307	-	-	1	2	21	34	55	114	158	202	226	196	91
26	1,226	-	-	-	-	15	28	35	73	114	176	194	172	148
27	1,043	-	-	-	2	13	18	33	60	76	114	127	122	130
28	913	-	-	-	2	4	9	28	31	73	73	91	112	113
29	848	-	-	1	1	4	9	20	23	52	65	75	80	95
30-34	3,134	-	-	1	-	17	21	45	70	116	140	194	193	215
35-39	1,975	-	-	-	-	2	10	13	22	23	39	42	46	49
40-44	1,563	-	-	-	-	5	1	3	6	13	11	12	18	23
45-49	1,142	-	-	-	-	1	-	1	2	5	3	6	2	9
50-54	732	-	-	-	-	-	-	1	-	-	1	1	3	1
55-59	425	-	-	-	-	-	-	-	-	-	-	-	-	-
60-64	237	-	-	-	-	-	-	-	-	-	-	-	-	1
65-69	156	-	-	-	-	-	-	-	-	-	-	-	-	-
70-74	109	-	-	-	-	-	-	-	-	-	-	1	-	-
75+	134	-	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Age of Groom	Age of Bride													
	27	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	861	713	645	2,509	1,807	1,388	1,000	618	240	165	100	93	52	1
Under 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	1	-	-	-	-	-	-	-	-	-	-	-	-
18	-	1	1	2	-	-	-	-	-	-	-	-	-	-
19	2	1	1	-	-	-	-	-	-	-	-	-	-	-
20	4	6	2	7	4	-	-	-	-	-	-	-	-	-
21	8	3	6	10	3	1	2	-	-	-	-	-	-	-
22	11	9	7	17	7	1	1	-	-	-	-	-	-	-
23	20	13	15	27	12	5	1	-	-	-	-	-	-	-
24	46	21	17	37	7	6	2	-	-	-	-	-	-	-
25	50	38	40	62	15	-	2	-	-	-	-	-	-	-
26	74	61	27	81	22	6	-	-	-	-	-	-	-	-
27	112	53	43	98	35	4	2	1	-	-	-	-	-	-
28	86	64	49	146	21	8	3	-	-	-	-	-	-	-
29	90	75	68	139	36	10	5	-	-	-	-	-	-	-
30-34	235	251	223	942	320	111	31	8	-	-	-	-	-	1
35-39	80	88	92	576	531	257	80	21	3	1	-	-	-	-
40-44	32	21	36	239	466	419	194	50	13	1	-	-	-	-
45-49	10	3	8	91	209	327	332	112	17	3	1	-	-	-
50-54	1	2	6	26	90	138	212	190	46	12	-	2	-	-
55-59	-	1	3	9	19	60	89	143	81	16	3	1	-	-
60-64	-	-	1	-	8	18	24	60	51	58	12	3	1	-
65-69	-	1	-	-	2	9	14	19	19	40	36	13	3	-
70-74	-	-	-	-	-	6	6	8	4	16	27	34	7	-
75+	-	-	-	-	-	2	-	6	6	18	21	40	41	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 33 A

DISSOLUTIONS BY AGE, BY RACE OF HUSBAND
2001 OCCURRENCE DATA

Age	Total		White		African American		Asian/Pacific Islander		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	9,542	100	9,187	100	247	100	87	100	21	100
Under 15	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	1	0.0	1	0.0	-	-	-	-	-	-
18	2	0.0	2	0.0	-	-	-	-	-	-
19	8	0.1	8	0.1	-	-	-	-	-	-
15 - 19	11	0.1	11	0.1	-	-	-	-	-	-
20	33	0.3	33	0.4	-	-	-	-	-	-
21	56	0.6	55	0.6	-	-	-	-	1	4.8
22	94	1.0	93	1.0	-	-	1	1.1	-	-
23	130	1.4	128	1.4	2	0.8	-	-	-	-
24	195	2.0	185	2.0	6	2.4	2	2.3	2	9.5
20 - 24	508	5.3	494	5.4	8	3.2	3	3.4	3	14.3
25	239	2.5	232	2.5	3	1.2	2	2.3	2	9.5
26	251	2.6	244	2.7	5	2.0	2	2.3	-	-
27	259	2.7	252	2.7	7	2.8	-	-	-	-
28	295	3.1	283	3.1	9	3.6	2	2.3	1	4.8
29	306	3.2	294	3.2	7	2.8	5	5.7	-	-
25 - 29	1,350	14.1	1,305	14.2	31	12.6	11	12.6	3	14.3
30	350	3.7	334	3.6	8	3.2	7	8.0	1	4.8
31	353	3.7	334	3.6	13	5.3	5	5.7	1	4.8
32	335	3.5	325	3.5	8	3.2	2	2.3	-	-
33	339	3.6	324	3.5	10	4.0	4	4.6	1	4.8
34	312	3.3	295	3.2	9	3.6	7	8.0	1	4.8
30 - 34	1,689	17.7	1,612	17.5	48	19.4	25	28.7	4	19.0
35	342	3.6	327	3.6	11	4.5	4	4.6	-	-
36	339	3.6	322	3.5	12	4.9	5	5.7	-	-
37	341	3.6	333	3.6	5	2.0	2	2.3	1	4.8
38	332	3.5	320	3.5	9	3.6	2	2.3	1	4.8
39	330	3.5	309	3.4	15	6.1	3	3.4	3	14.3
35 - 39	1,684	17.6	1,611	17.5	52	21.1	16	18.4	5	23.8
40	361	3.8	346	3.8	12	4.9	3	3.4	-	-
41	328	3.4	318	3.5	8	3.2	2	2.3	-	-
42	299	3.1	286	3.1	10	4.0	3	3.4	-	-
43	312	3.3	303	3.3	7	2.8	1	1.1	1	4.8
44	275	2.9	265	2.9	7	2.8	2	2.3	1	4.8
40 - 44	1,575	16.5	1,518	16.5	44	17.8	11	12.6	2	9.5
45	301	3.2	290	3.2	8	3.2	2	2.3	1	4.8
46	260	2.7	253	2.8	5	2.0	2	2.3	-	-
47	224	2.3	214	2.3	7	2.8	3	3.4	-	-
48	217	2.3	209	2.3	3	1.2	4	4.6	1	4.8
49	189	2.0	186	2.0	3	1.2	-	-	-	-
45 - 49	1,191	12.5	1,152	12.5	26	10.5	11	12.6	2	9.5
50 and Over	1,464	15.3	1,422	15.5	33	13.4	8	9.2	1	4.8
Not Stated	70	0.7	62	0.7	5	2.0	2	2.3	1	4.8

Table 33 B

DISSOLUTIONS BY AGE, BY RACE OF WIFE
2001 OCCURRENCE DATA

Age	Total		White		African American		Asian/Pacific Islander		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	9,542	100	9,265	100	164	100	86	100	27	100
Under 15	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	2	0.0	2	0.0	-	-	-	-	-	-
18	11	0.1	11	0.1	-	-	-	-	-	-
19	35	0.4	35	0.4	-	-	-	-	-	-
15 - 19	48	0.5	48	0.5	-	-	-	-	-	-
20	80	0.8	80	0.9	-	-	-	-	-	-
21	123	1.3	121	1.3	1	0.6	-	-	1	3.7
22	204	2.1	202	2.2	-	-	1	1.2	1	3.7
23	247	2.6	240	2.6	1	0.6	5	5.8	1	3.7
24	293	3.1	283	3.1	3	1.8	5	5.8	2	7.4
20 - 24	947	9.9	926	10.0	5	3.0	11	12.8	5	18.5
25	307	3.2	296	3.2	7	4.3	2	2.3	2	7.4
26	326	3.4	318	3.4	1	0.6	6	7.0	1	3.7
27	332	3.5	317	3.4	12	7.3	3	3.5	-	-
28	333	3.5	319	3.4	7	4.3	5	5.8	2	7.4
29	330	3.5	314	3.4	10	6.1	4	4.7	2	7.4
25 - 29	1,628	17.1	1,564	16.9	37	22.6	20	23.3	7	25.9
30	390	4.1	376	4.1	7	4.3	6	7.0	1	3.7
31	363	3.8	350	3.8	4	2.4	7	8.1	2	7.4
32	362	3.8	349	3.8	9	5.5	3	3.5	1	3.7
33	332	3.5	321	3.5	5	3.0	6	7.0	-	-
34	319	3.3	309	3.3	6	3.7	3	3.5	1	3.7
30 - 34	1,766	18.5	1,705	18.4	31	18.9	25	29.1	5	18.5
35	312	3.3	309	3.3	1	0.6	2	2.3	-	-
36	339	3.6	332	3.6	5	3.0	1	1.2	1	3.7
37	345	3.6	334	3.6	6	3.7	3	3.5	2	7.4
38	334	3.5	324	3.5	8	4.9	2	2.3	-	-
39	348	3.6	333	3.6	9	5.5	4	4.7	2	7.4
35 - 39	1,678	17.6	1,632	17.6	29	17.7	12	14.0	5	18.5
40	306	3.2	299	3.2	5	3.0	2	2.3	-	-
41	287	3.0	278	3.0	7	4.3	1	1.2	1	3.7
42	283	3.0	276	3.0	4	2.4	2	2.3	1	3.7
43	277	2.9	269	2.9	7	4.3	1	1.2	-	-
44	292	3.1	285	3.1	2	1.2	4	4.7	1	3.7
40 - 44	1,445	15.1	1,407	15.2	25	15.2	10	11.6	3	11.1
45	244	2.6	239	2.6	3	1.8	1	1.2	1	3.7
46	215	2.3	209	2.3	5	3.0	1	1.2	-	-
47	183	1.9	180	1.9	3	1.8	-	-	-	-
48	181	1.9	178	1.9	2	1.2	1	1.2	-	-
49	145	1.5	143	1.5	1	0.6	1	1.2	-	-
45 - 49	968	10.1	949	10.2	14	8.5	4	4.7	1	3.7
50 and Over	1,001	10.5	976	10.5	20	12.2	4	4.7	1	3.7
Not Stated	61	0.6	58	0.6	3	1.8	-	-	-	-

Table 34

DISSOLUTIONS BY AGE BY PRIMARY MARRIAGE,
REMAINDER BY HUSBAND AND WIFE
2001 OCCURRENCE DATA

Age	Primary Marriage				Remainder			
	Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	5,376	100	5,376	100	4,166	100	4,166	100
Under 15	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-
17	1	0.0	1	0.0	-	-	1	0.0
18	2	0.0	11	0.2	-	-	-	-
19	8	0.1	31	0.6	-	-	4	0.1
20	30	0.6	72	1.3	3	0.1	8	0.2
21	51	0.9	109	2.0	5	0.1	14	0.3
22	89	1.7	183	3.4	5	0.1	21	0.5
23	122	2.3	216	4.0	8	0.2	31	0.7
24	177	3.3	237	4.4	18	0.4	56	1.3
25	210	3.9	249	4.6	29	0.7	58	1.4
26	208	3.9	262	4.9	43	1.0	64	1.5
27	218	4.1	239	4.4	41	1.0	93	2.2
28	218	4.1	237	4.4	77	1.8	96	2.3
29	230	4.3	231	4.3	76	1.8	99	2.4
30	262	4.9	258	4.8	88	2.1	132	3.2
31	244	4.5	238	4.4	109	2.6	125	3.0
32	217	4.0	206	3.8	118	2.8	156	3.7
33	216	4.0	181	3.4	123	3.0	151	3.6
34	186	3.5	169	3.1	126	3.0	150	3.6
35	203	3.8	162	3.0	139	3.3	150	3.6
36	175	3.3	179	3.3	164	3.9	160	3.8
37	177	3.3	157	2.9	164	3.9	188	4.5
38	171	3.2	163	3.0	161	3.9	171	4.1
39	174	3.2	152	2.8	156	3.7	196	4.7
40	165	3.1	133	2.5	196	4.7	173	4.2
41	161	3.0	122	2.3	167	4.0	165	4.0
42	145	2.7	135	2.5	154	3.7	148	3.6
43	139	2.6	125	2.3	173	4.2	152	3.6
44	131	2.4	128	2.4	144	3.5	164	3.9
45	139	2.6	104	1.9	162	3.9	140	3.4
46	137	2.5	96	1.8	123	3.0	119	2.9
47	91	1.7	76	1.4	133	3.2	107	2.6
48	89	1.7	73	1.4	128	3.1	108	2.6
49	88	1.6	66	1.2	101	2.4	79	1.9
50 and Over	470	8.7	349	6.5	994	23.9	652	15.7
Not Stated	32	0.6	26	0.5	38	0.9	35	0.8

Table 35

DISSOLUTIONS BY AGE OF HUSBAND AND WIFE, PERCENT DISTRIBUTION, BY YEAR
1997 - 2001 OCCURRENCE DATA

Ages	2001				2000				1999			
	Husband		Wife		Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	9,542	100.0	9,542	100.0	9,756	100.0	9,756	100.0	9,737	100.0	9,737	100.0
Under 15	-	-	-	-	-	-	-	-	-	-	-	-
15 - 19	11	0.1	48	0.5	12	0.1	52	0.5	16	0.2	52	0.5
20 - 24	508	5.3	947	9.9	534	5.5	1,032	10.6	504	5.2	959	9.8
25 - 29	1,350	14.1	1,628	17.1	1,538	15.8	1,677	17.2	1,519	15.6	1,795	18.4
30 - 34	1,689	17.7	1,766	18.5	1,708	17.5	1,712	17.5	1,723	17.7	1,764	18.1
35 - 39	1,684	17.6	1,678	17.6	1,756	18.0	1,792	18.4	1,887	19.4	1,840	18.9
40 - 44	1,575	16.5	1,445	15.1	1,607	16.5	1,483	15.2	1,557	16.0	1,421	14.6
45 - 49	1,191	12.5	968	10.1	1,131	11.6	1,020	10.5	1,151	11.8	989	10.2
50 and Over	1,464	15.3	1,001	10.5	1,421	14.6	940	9.6	1,329	13.6	869	8.9
Not Stated	70	0.7	61	0.6	49	0.5	48	0.5	51	0.5	48	0.5

Ages	1998				1997			
	Husband		Wife		Husband		Wife	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	9,880	100.0	9,880	100.0	9,712	100.0	9,712	100.0
Under 15	-	-	-	-	-	-	-	-
15 - 19	14	0.1	62	0.6	22	0.2	64	0.7
20 - 24	605	6.1	1,071	10.8	593	6.1	1,025	10.6
25 - 29	1,559	15.8	1,840	18.6	1,533	15.8	1,843	19.0
30 - 34	1,778	18.0	1,719	17.4	1,873	19.3	1,874	19.3
35 - 39	1,812	18.3	1,892	19.1	1,824	18.8	1,820	18.7
40 - 44	1,547	15.7	1,441	14.6	1,469	15.2	1,368	14.1
45 - 49	1,157	11.7	919	9.3	1,077	11.1	847	8.7
50 and Over	1,355	13.7	867	8.8	1,262	13.0	800	8.2
Not Stated	53	0.5	69	0.7	59	0.6	71	0.7

Table 36 A

DISSOLUTIONS BY DURATION OF MARRIAGE, BY RACE OF HUSBAND
2001 OCCURRENCE DATA

Duration in Years	Total		White		African American		Asian/Pacific Islander		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	9,542	100	9,187	100	247	100	87	100	21	100
Under 1	213	2.2	207	2.3	2	0.8	1	1.1	3	14.3
1	689	7.2	660	7.2	23	9.3	4	4.6	2	9.5
2	842	8.8	807	8.8	23	9.3	10	11.5	2	9.5
3	775	8.1	743	8.1	20	8.1	10	11.5	2	9.5
4	683	7.2	649	7.1	28	11.3	5	5.7	1	4.8
0 – 4	3,202	33.6	3,066	33.4	96	38.9	30	34.5	10	47.6
5	587	6.2	548	6.0	26	10.5	11	12.6	2	9.5
6	540	5.7	520	5.7	13	5.3	7	8.0	-	-
7	461	4.8	442	4.8	15	6.1	3	3.4	1	4.8
8	450	4.7	434	4.7	9	3.6	6	6.9	1	4.8
9	410	4.3	395	4.3	11	4.5	4	4.6	-	-
5 – 9	2,448	25.7	2,339	25.5	74	30.0	31	35.6	4	19.0
10	387	4.1	373	4.1	9	3.6	3	3.4	2	9.5
11	356	3.7	343	3.7	8	3.2	3	3.4	2	9.5
12	304	3.2	295	3.2	9	3.6	-	-	-	-
13	228	2.4	221	2.4	4	1.6	3	3.4	-	-
14	220	2.3	217	2.4	3	1.2	-	-	-	-
10 – 14	1,495	15.7	1,449	15.8	33	13.4	9	10.3	4	19.0
15	208	2.2	203	2.2	4	1.6	1	1.1	-	-
16	185	1.9	180	2.0	3	1.2	1	1.1	1	4.8
17	195	2.0	187	2.0	6	2.4	1	1.1	1	4.8
18	186	1.9	181	2.0	4	1.6	1	1.1	-	-
19	184	1.9	180	2.0	3	1.2	1	1.1	-	-
15 – 19	958	10.0	931	10.1	20	8.1	5	5.7	2	9.5
20	143	1.5	140	1.5	2	0.8	1	1.1	-	-
21	155	1.6	151	1.6	3	1.2	1	1.1	-	-
22	159	1.7	155	1.7	3	1.2	1	1.1	-	-
23	105	1.1	104	1.1	1	0.4	-	-	-	-
24	107	1.1	105	1.1	2	0.8	-	-	-	-
20 – 24	669	7.0	655	7.1	11	4.5	3	3.4	-	-
25	93	1.0	91	1.0	-	-	2	2.3	-	-
26	107	1.1	103	1.1	2	0.8	2	2.3	-	-
27	84	0.9	83	0.9	1	0.4	-	-	-	-
28	66	0.7	65	0.7	1	0.4	-	-	-	-
29	65	0.7	62	0.7	3	1.2	-	-	-	-
25 – 29	415	4.3	404	4.4	7	2.8	4	4.6	-	-
30	56	0.6	54	0.6	1	0.4	-	-	1	4.8
31	43	0.5	38	0.4	2	0.8	3	3.4	-	-
32	29	0.3	29	0.3	-	-	-	-	-	-
33	28	0.3	27	0.3	-	-	1	1.1	-	-
34	26	0.3	26	0.3	-	-	-	-	-	-
30 – 34	182	1.9	174	1.9	3	1.2	4	4.6	1	4.8
35	23	0.2	23	0.3	-	-	-	-	-	-
36	15	0.2	15	0.2	-	-	-	-	-	-
37	20	0.2	20	0.2	-	-	-	-	-	-
38	14	0.1	14	0.2	-	-	-	-	-	-
39	12	0.1	12	0.1	-	-	-	-	-	-
35 – 39	84	0.9	84	0.9	-	-	-	-	-	-
40 and Over	62	0.6	61	0.7	1	0.4	-	-	-	-
Not Stated	27	0.3	24	0.3	2	0.8	1	1.1	-	-

Table 36 B

DISSOLUTIONS BY DURATION OF MARRIAGE, BY RACE OF WIFE
2001 OCCURRENCE DATA

Duration in Years	Total		White		African American		Asian/Pacific Islander		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	9,542	100	9,265	100	164	100	86	100	27	100
Under 1	213	2.2	212	2.3	1	0.6	-	-	-	-
1	689	7.2	669	7.2	14	8.5	3	3.5	3	11.1
2	842	8.8	812	8.8	16	9.8	10	11.6	4	14.8
3	775	8.1	757	8.2	9	5.5	8	9.3	1	3.7
4	683	7.2	651	7.0	18	11.0	7	8.1	7	25.9
0 - 4	3,202	33.6	3,101	33.5	58	35.4	28	32.6	15	55.6
5	587	6.2	561	6.1	14	8.5	10	11.6	2	7.4
6	540	5.7	526	5.7	7	4.3	5	5.8	2	7.4
7	461	4.8	445	4.8	12	7.3	2	2.3	2	7.4
8	450	4.7	437	4.7	5	3.0	7	8.1	1	3.7
9	410	4.3	394	4.3	10	6.1	6	7.0	-	-
5 - 9	2,448	25.7	2,363	25.5	48	29.3	30	34.9	7	25.9
10	387	4.1	376	4.1	8	4.9	2	2.3	1	3.7
11	356	3.7	350	3.8	3	1.8	3	3.5	-	-
12	304	3.2	296	3.2	7	4.3	1	1.2	-	-
13	228	2.4	224	2.4	2	1.2	2	2.3	-	-
14	220	2.3	215	2.3	2	1.2	3	3.5	-	-
10 - 14	1,495	15.7	1,461	15.8	22	13.4	11	12.8	1	3.7
15	208	2.2	203	2.2	4	2.4	1	1.2	-	-
16	185	1.9	184	2.0	-	-	1	1.2	-	-
17	195	2.0	189	2.0	4	2.4	1	1.2	1	3.7
18	186	1.9	181	2.0	4	2.4	1	1.2	-	-
19	184	1.9	178	1.9	3	1.8	2	2.3	1	3.7
15 - 19	958	10.0	935	10.1	15	9.1	6	7.0	2	7.4
20	143	1.5	140	1.5	2	1.2	1	1.2	-	-
21	155	1.6	150	1.6	3	1.8	1	1.2	1	3.7
22	159	1.7	157	1.7	1	0.6	1	1.2	-	-
23	105	1.1	104	1.1	1	0.6	-	-	-	-
24	107	1.1	104	1.1	2	1.2	-	-	1	3.7
20 - 24	669	7.0	655	7.1	9	5.5	3	3.5	2	7.4
25	93	1.0	91	1.0	-	-	2	2.3	-	-
26	107	1.1	103	1.1	2	1.2	2	2.3	-	-
27	84	0.9	82	0.9	2	1.2	-	-	-	-
28	66	0.7	65	0.7	1	0.6	-	-	-	-
29	65	0.7	62	0.7	3	1.8	-	-	-	-
25 - 29	415	4.3	403	4.3	8	4.9	4	4.7	-	-
30	56	0.6	55	0.6	1	0.6	-	-	-	-
31	43	0.5	39	0.4	2	1.2	2	2.3	-	-
32	29	0.3	29	0.3	-	-	-	-	-	-
33	28	0.3	27	0.3	-	-	1	1.2	-	-
34	26	0.3	26	0.3	-	-	-	-	-	-
30 - 34	182	1.9	176	1.9	3	1.8	3	3.5	-	-
35	23	0.2	23	0.2	-	-	-	-	-	-
36	15	0.2	15	0.2	-	-	-	-	-	-
37	20	0.2	20	0.2	-	-	-	-	-	-
38	14	0.1	14	0.2	-	-	-	-	-	-
39	12	0.1	12	0.1	-	-	-	-	-	-
35 - 39	84	0.9	84	0.9	-	-	-	-	-	-
40 and Over	62	0.6	61	0.7	1	0.6	-	-	-	-
Not Stated	27	0.3	26	0.3	-	-	1	1.2	-	-

Table 37 A

NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS, BY RACE OF HUSBAND
2001 OCCURRENCE DATA

Number of Children	Total		White		African American		Asian/Pacific Islander		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	9,542	100	9,187	100	247	100	87	100	21	100
None	4,382	45.9	4,216	45.9	120	48.6	38	43.7	8	38.1
1	2,064	21.6	1,994	21.7	46	18.6	19	21.8	5	23.8
2	2,180	22.8	2,099	22.8	55	22.3	23	26.4	3	14.3
3	713	7.5	687	7.5	16	6.5	6	6.9	4	19.0
4	157	1.6	151	1.6	5	2.0	1	1.1	-	-
5	32	0.3	29	0.3	2	0.8	-	-	1	4.8
6	11	0.1	8	0.1	3	1.2	-	-	-	-
7	1	0.0	1	0.0	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10 or More	-	-	-	-	-	-	-	-	-	-
Not Stated	2	0.0	2	0.0	-	-	-	-	-	-

Table 37 B

NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS, BY RACE OF WIFE
2001 OCCURRENCE DATA

Number of Children	Total		White		African American		Asian/Pacific Islander		Other	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	9,542	100	9,265	100	164	100	86	100	27	100
None	4,382	45.9	4,252	45.9	81	49.4	37	43.0	12	44.4
1	2,064	21.6	2,005	21.6	32	19.5	19	22.1	8	29.6
2	2,180	22.8	2,121	22.9	33	20.1	23	26.7	3	11.1
3	713	7.5	695	7.5	11	6.7	5	5.8	2	7.4
4	157	1.6	149	1.6	4	2.4	2	2.3	2	7.4
5	32	0.3	31	0.3	1	0.6	-	-	-	-
6	11	0.1	9	0.1	2	1.2	-	-	-	-
7	1	0.0	1	0.0	-	-	-	-	-	-
8	-	-	-	-	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10 or More	-	-	-	-	-	-	-	-	-	-
Not Stated	2	0.0	2	0.0	-	-	-	-	-	-

**Table 38
LIVE BIRTHS AND DEATHS BY COUNTY AND PLACE
2001 RESIDENT DATA**

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
ADAIR	65	115	BOONE	291	287
REST OF COUNTY	25	14	REST OF COUNTY	67	39
ADAIR	16	6	BOONE	148	169
BRIDGEWATER	2	5	BOXHOLM	2	1
FONTANELLE	6	28	LUTHER	4	1
GREENFIELD	13	36	MADRID	38	40
ORIENT		3	OGDEN	30	35
STUART	3	23	PILOT MOUND	2	2
ADAMS	38	49	BREMER	238	236
REST OF COUNTY	16	12	REST OF COUNTY	66	34
CARBON	1	1	DENVER	25	25
CORNING	17	31	FREDERIKA	2	2
NODAWAY	3	1	JANESVILLE	7	6
PRESCOTT	1	4	PLAINFIELD	8	2
ALLAMAKEE	170	169	READLYN	10	4
REST OF COUNTY	54	29	SUMNER	20	32
HARPERS FERRY	4	8	TRIPOLI	13	30
LANSING	18	18	WAVERLY	87	101
NEW ALBIN	9	8	BUCHANAN	301	181
POSTVILLE	46	29	REST OF COUNTY	126	38
WATERVILLE	1	2	AURORA	1	1
WAUKON	38	75	BRANDON	6	2
APPANOOSE	140	157	FAIRBANK	11	5
REST OF COUNTY	44	52	HAZLETON	19	10
CENTERVILLE	68	84	INDEPENDENCE	72	94
CINCINNATI	5	3	JESUP	30	9
EXLINE		1	LAMONT	7	6
MORAVIA	11	3	QUASQUETON	4	4
MOULTON	6	7	ROWLEY	8	
MYSTIC	4	4	STANLEY	1	
NUMA	1		WINTHROP	16	12
PLANO		1	BUENA VISTA	240	215
RATHBUN		2	REST OF COUNTY	42	29
UNIONVILLE	1		ALBERT CITY	11	13
AUDUBON	61	101	ALTA	30	16
REST OF COUNTY	29	19	LAKESIDE		1
AUDUBON	16	56	LINN GROVE	1	4
BRAYTON		3	MARATHON	4	
EXIRA	7	20	NEWELL	7	18
GRAY	3	1	REMBRANDT	6	3
KIMBALLTON	6	2	SIOUX RAPIDS	5	16
BENTON	305	236	STORM LAKE	134	114
REST OF COUNTY	81	42	TRUESDALE		1
ATKINS	13	4	BUTLER	135	207
BELLE PLAINE	32	46	REST OF COUNTY	40	34
BLAIRSTOWN	12	3	ALLISON	17	27
GARRISON		3	APLINGTON	7	27
KEYSTONE	7	20	AREDALE	2	1
LUZERNE	1	2	BRISTOW	2	3
MT AUBURN	1	2	CLARKSVILLE	14	24
NEWHALL	12	7	DUMONT	6	20
NORWAY	14	2	GREENE	3	23
SHELLSBURG	12	11	NEW HARTFORD	10	5
URBANA	22	8	PARKERSBURG	22	20
VAN HORNE	8	4	SHELL ROCK	12	23
VINTON	71	82	CALHOUN	95	158
WALFORD	19		REST OF COUNTY	33	18
BLACK HAWK	1596	1135	FARNHAMVILLE	4	8
REST OF COUNTY	76	43	LAKE CITY	15	39
CEDAR FALLS	311	297	LOHRVILLE	6	6
DUNKERTON	20	4	LYTTON	1	
ELK RUN HEIGHTS	7	6	MANSON	14	27
EVANSDALE	48	30	POMEROY	6	23
GILBERTVILLE	7	11	ROCKWELL CITY	16	35
HUDSON	17	7	SOMERS		1
JANESVILLE	1	1	YETTER		1
LA PORTE CITY	26	34			
RAYMOND	1	4			
WASHBURN	7	2			
WATERLOO	1075	696			

Table 38 (continued)
LIVE BIRTHS AND DEATHS BY COUNTY AND PLACE
2001 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
CARROLL	226	189	CLAY	204	158
REST OF COUNTY	59	21	REST OF COUNTY	44	17
ARCADIA	3	3	DICKENS	3	
BREDA	4	3	EVERLY	5	9
CARROLL	110	115	FOSTORIA	5	
COON RAPIDS	12	10	GREENVILLE	1	
DEDHAM	5	2	PETERSON	6	8
GLIDDEN	9	10	ROYAL	5	3
HALBUR	4		SPENCER	129	119
LANESBORO		1	WEBB	6	2
LIDDERDALE		1	CLAYTON	217	215
MANNING	10	21	REST OF COUNTY	90	38
RALSTON	2		CLAYTON	1	1
TEMPLETON	8	2	EDGEWOOD	3	11
CASS	157	205	ELKADER	9	24
REST OF COUNTY	41	21	ELKPORT	1	
ANITA	13	23	FARMERSBURG	5	3
ATLANTIC	73	108	GARBER	1	
CUMBERLAND	1	7	GARNAVILLO	4	11
GRISWOLD	16	33	GUTTENBERG	22	53
LEWIS	6	5	LUANA	7	2
MARNE	1	1	MCGREGOR	12	16
MASSENA	3	6	MARQUETTE	7	3
WIOTA	3	1	MONONA	21	23
CEDAR	188	186	NORTH BUENA VISTA	2	
REST OF COUNTY	56	29	OSTERDOCK		1
BENNETT	5	2	POSTVILLE	3	1
CLARENCE	12	27	ST OLAF	1	1
DURANT	21	10	STRAWBERRY POINT	24	22
LOWDEN	11	7	VOLGA CITY	4	5
MECHANICSVILLE	9	30	CLINTON	613	529
STANWOOD	9	6	REST OF COUNTY	79	46
TIPTON	36	44	ANDOVER	5	
WEST BRANCH	29	31	CALAMUS	7	3
CERRO GORDO	475	517	CAMANCHE	40	30
REST OF COUNTY	46	33	CHARLOTTE	12	5
CLEAR LAKE	77	81	CLINTON	352	334
MASON CITY	322	369	DELMAR	7	5
MESERVEY	2	2	DEWITT	68	72
PLYMOUTH	1	6	GOOSE LAKE	3	
ROCK FALLS		1	GRAND MOUND	10	3
ROCKWELL	14	11	LOST NATION	9	5
SWALEDALE	4		LOW MOOR	3	3
THORNTON	3	6	TORONTO	1	1
VENTURA	6	8	WELTON	3	1
CHEROKEE	117	156	WHEATLAND	14	21
REST OF COUNTY	26	28	CRAWFORD	225	171
AURELIA	13	16	REST OF COUNTY	60	26
CHEROKEE	49	77	ARION	2	2
CLEGHORN	1	3	CHARTER OAK	5	6
LARRABEE	4	1	DELOIT	5	1
MARCUS	11	19	DENISON	117	86
MERIDEN	1	3	DOW CITY	5	5
QUIMBY	7	5	KIRON	3	
WASHTA	5	4	MANILLA	7	19
CHICKASAW	140	144	RICKETTS	1	2
REST OF COUNTY	62	34	SCHLESWIG	11	15
ALTA VISTA	1	2	VAIL	8	4
BASSETT		2	WESTSIDE	1	5
FREDERICKSBURG	8	15			
IONIA	1	3			
LAWLER	3	2			
NASHUA	21	16			
NEW HAMPTON	44	69			
NORTH WASHINGTON		1			
CLARKE	135	100			
REST OF COUNTY	39	17			
MURRAY	10	9			
OSCEOLA	83	73			
WOODBURN	3	1			

Table 38 (continued)
LIVE BIRTHS AND DEATHS BY COUNTY AND PLACE
2001 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
DALLAS	526	299	DUBUQUE	1178	872
REST OF COUNTY	112	42	REST OF COUNTY	217	49
ADEL	48	44	ASBURY		4
BOUTON	2		BANKSTON		1
CLIVE	8	2	BERNARD	2	3
DALLAS CENTER	15	23	CASCADE	30	24
DAWSON	3	1	DUBUQUE	767	696
DE SOTO	21	2	DURANGO	5	2
DEXTER	16	7	DYERSVILLE	65	43
GRANGER	11	15	EPWORTH	20	7
LINDEN	2	1	FARLEY	22	16
MINBURN	2	1	HOLY CROSS	4	3
PERRY	112	119	LUXEMBURG	2	2
REDFIELD	11	3	NEW VIENNA	5	7
URBANDALE	1		PEOSTA	26	6
VAN METER	15	2	SHERRILL	3	3
WAUKEE	114	23	WORTHINGTON	7	6
WEST DES MOINES	9	2	ZWINGLE	3	
WOODWARD	24	12	EMMET	125	131
DAVIS	125	88	REST OF COUNTY	19	15
REST OF COUNTY	87	24	ARMSTRONG	10	20
BLOOMFIELD	32	61	DOLLIVER	5	
DRAKESVILLE	1		ESTHERVILLE	83	86
FLORIS	3	1	GRUVER	1	1
PULASKI	2	2	RINGSTED	4	7
DECATUR	82	86	WALLINGFORD	3	2
REST OF COUNTY	30	22	FAYETTE	207	276
DAVIS CITY	2	2	REST OF COUNTY	64	53
DECATUR CITY	3	1	ARLINGTON	4	7
GARDEN GROVE	2	5	CLERMONT	6	7
GRAND RIVER	5	5	ELGIN	8	9
LAMONI	14	21	FAYETTE	8	19
LEON	22	27	HAWKEYE	2	6
VAN WERT	2	2	MAYNARD	5	6
WELDON	2	1	OELWEIN	72	109
DELAWARE	204	170	RANDALIA	1	
REST OF COUNTY	84	40	ST LUCAS	2	3
COLESBURG	1	6	WADENA	2	10
DELAWARE	1	5	WAUCOMA	4	4
DELHI	9		WESTGATE	2	
DUNDEE	3	1	WEST UNION	27	43
DYERSVILLE		2	FLOYD	189	210
EARLVILLE	15	4	REST OF COUNTY	46	35
EDGEWOOD	4	26	CHARLES CITY	99	132
GREELEY	5	2	COLWELL		1
HOPKINTON	9	7	FLOYD	3	5
MANCHESTER	64	71	MARBLE ROCK	7	6
MASONVILLE	2	3	NORA SPRINGS	15	21
RYAN	7	3	ROCKFORD	14	10
DES MOINES	502	412	RUDD	5	
REST OF COUNTY	77	42	FRANKLIN	127	131
BURLINGTON	344	289	REST OF COUNTY	30	28
DANVILLE	11	18	ALEXANDER	2	3
MEDIAPOLIS	16	31	COULTER	2	2
MIDDLETOWN	8	2	DOWS		2
WEST BURLINGTON	46	30	GENEVA	1	6
DICKINSON	155	193	HAMPTON	76	68
REST OF COUNTY	29	22	HANSELL		2
ARNOLDS PARK	10	13	LATIMER	9	9
LAKE PARK	10	15	SHEFFIELD	7	11
MILFORD	32	40	FREMONT	90	102
OKOBOJI	5	10	REST OF COUNTY	40	19
ORLEANS		1	FARRAGUT	3	7
SPIRIT LAKE	56	87	HAMBURG	11	20
SUPERIOR		2	RANDOLPH	2	1
TERRIL	12	2	RIVERTON	7	4
WAHPETON	1	1	SIDNEY	11	20
			TABOR	11	28
			THURMAN	5	3

Table 38 (continued)
LIVE BIRTHS AND DEATHS BY COUNTY AND PLACE
2001 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
GREENE	112	150	HARRISON	160	195
REST OF COUNTY	24	17	REST OF COUNTY	56	34
CHURDAN	5	3	DUNLAP	17	24
DANA	1		LITTLE SIOUX	3	3
GRAND JUNCTION	14	14	LOGAN	14	23
JEFFERSON	40	96	MAGNOLIA		1
PATON	4	3	MISSOURI VALLEY	38	55
RIPPEY	7	4	MODALE	3	6
SCRANTON	17	13	MONDAMIN	10	3
GRUNDY	125	125	PERSIA	3	3
REST OF COUNTY	44	15	PISGAH		10
BEAMAN	3	1	WOODBINE	16	33
CONRAD	9	13	HENRY	216	216
DIKE	12	5	REST OF COUNTY	38	44
GRUNDY CENTER	27	45	HILLSBORO	6	3
HOLLAND	3	1	MT PLEASANT	87	91
REINBECK	17	34	MT UNION	2	1
STOUT	1		NEW LONDON	32	34
WELLSBURG	9	11	OLDS	4	
GUTHRIE	135	141	ROME		2
REST OF COUNTY	46	24	SALEM	8	3
ADAIR		9	WAYLAND	4	18
BAGLEY	2	2	WINFIELD	5	20
BAYARD	9	20	HOWARD	110	118
CASEY	5	4	REST OF COUNTY	48	24
GUTHRIE CENTER	18	23	CHESTER	1	2
JAMAICA	2		CRESCO	46	59
MENLO	9	6	ELMA	8	16
PANORA	21	42	LIME SPRINGS	4	9
STUART	22	10	PROTIVIN		3
YALE	1	1	RICEVILLE	3	5
HAMILTON	179	189	HUMBOLDT	117	118
REST OF COUNTY	32	15	REST OF COUNTY	25	11
BLAIRSBURG	1	1	BODE	2	
ELLSWORTH	11	6	BRADGATE		1
JEWELL	16	6	DAKOTA CITY	18	3
KAMRAR	4	1	GILMORE CITY	1	1
RANDALL	2	1	HARDY	1	
			HUMBOLDT	58	91
STANHOPE	2	6	LIVERMORE	5	4
STRATFORD	4	30	LUVERNE		1
WEBSTER CITY	104	113	RENWICK	2	5
WILLIAMS	3	10	RUTLAND	1	1
HANCOCK	133	136	THOR	4	
REST OF COUNTY	42	19	IDA	79	92
BRITT	29	38	REST OF COUNTY	28	14
CORWITH	5	9	ARTHUR	4	5
CRYSTAL LAKE	3	5	BATTLE CREEK	3	14
FOREST CITY	4		GALVA	3	7
GARNER	33	35	HOLSTEIN	10	20
GOODELL		4	IDA GROVE	31	32
KANAWHA	4	17	IOWA	180	184
KLEMME	9	7	REST OF COUNTY	68	67
WODEN	4	2	LADORA	3	2
HARDIN	232	238	MARENGO	35	50
REST OF COUNTY	65	34	MILLERSBURG	2	1
ACKLEY	21	45	NORTH ENGLISH	14	20
ALDEN	14	6	PARNELL	6	2
BUCKEYE	1		VICTOR	12	13
ELDORA	36	41	WILLIAMSBURG	40	29
HUBBARD	13	17			
IOWA FALLS	66	86			
NEW PROVIDENCE	1	2			
OWASA		1			
RADCLIFFE	5	3			
STEAMBOAT ROCK	2	1			
UNION	5	1			
WHITTEN	3	1			

Table 38 (continued)
LIVE BIRTHS AND DEATHS BY COUNTY AND PLACE
2001 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
JACKSON	238	203	KEOKUK	126	116
REST OF COUNTY	96	32	REST OF COUNTY	42	27
ANDREW	5	4	DELTA	5	4
BALDWIN	3		GIBSON	3	2
BELLEVUE	23	34	HARPER	2	2
LA MOTTE	3	2	HAYESVILLE		1
MAQUOKETA	80	102	HEDRICK	8	3
MILES	5	1	KEOTA	5	15
MONMOUTH	2	2	KESWICK	2	4
PRESTON	13	13	KINROSS	2	1
SABULA	6	9	MARTINSBURG		1
ST DONATUS	1	2	NORTH ENGLISH		1
SPRAGUEVILLE	1		OLLIE	4	3
SPRINGBROOK		2	RICHLAND	6	3
JASPER	460	354	SIGOURNEY	30	40
REST OF COUNTY	115	46	SOUTH ENGLISH	4	2
BAXTER	10	15	THORNBURG	2	1
COLFAX	31	25	WEBSTER	2	1
KELLOGG	7	7	WHAT CHEER	9	5
LYNNVILLE	7	3	KOSSUTH	157	187
MINGO	5	2	REST OF COUNTY	62	36
MONROE	21	18	ALGONA	55	80
NEWTON	222	194	BANCROFT	6	14
PRAIRIE CITY	29	30	BURT	4	4
REASNOR	1	3	FENTON	2	5
SULLY	12	11	LAKOTA	1	2
JEFFERSON	154	149	LEDYARD	1	
REST OF COUNTY	32	43	LONE ROCK	1	2
BATAVIA	8	6	LUVERNE	5	6
FAIRFIELD	106	91	SWEA CITY	8	8
LIBERTYVILLE	4	4	TITONKA	3	17
LOCKRIDGE	3	3	WESLEY	3	7
PACKWOOD	1	1	WHITTEMORE	6	6
PLEASANT PLAIN		1	LEE	411	419
JOHNSON	1372	495	REST OF COUNTY	81	83
REST OF COUNTY	205	87	DONNELLSON	8	29
CORALVILLE	266	57	FORT MADISON	147	123
HILLS	9	10	HOUGHTON	1	1
IOWA CITY	664	263	KEOKUK	149	146
LONE TREE	17	18	MONTROSE	12	15
NORTH LIBERTY	123	20	ST PAUL		1
OXFORD	10	8	WEST POINT	13	21
SOLON	29	24	LINN	2846	1441
SWISHER	8	4	REST OF COUNTY	178	63
TIFFIN	41	4	ALBURNETT	9	3
JONES	198	186	CEDAR RAPIDS	1914	1040
REST OF COUNTY	54	43	CENTER POINT	39	1
ANAMOSA	60	62	CENTRAL CITY	14	19
CASCADE		1	COGGON	10	2
CENTER JCT	1		ELY	24	8
MARTELLE	3		FAIRFAX	14	15
MONTICELLO	56	60	HIAWATHA	108	43
MORLEY	3		LISBON	26	10
OLIN	10	4	MARION	392	199
ONSLow	2	3	MT VERNON	46	22
OXFORD JCT	4	6	PALO	15	5
WYOMING	5	7	PRAIRIEBURG	3	1
			ROBINS	23	
			SPRINGVILLE	18	6
			WALFORD	1	4
			WALKER	12	

Table 38 (continued)
LIVE BIRTHS AND DEATHS BY COUNTY AND PLACE
2001 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
LOUISA	159	116	MILLS	181	126
REST OF COUNTY	49	29	REST OF COUNTY	58	29
COLUMBUS CITY	3	17	EMERSON	5	5
COLUMBUS JCT	42	11	GLENWOOD	83	55
GRANDVIEW	8	3	HASTINGS	4	3
LETTS	4	3	HENDERSON	3	1
MORNING SUN	9	24	MALVERN	13	26
OAKVILLE	3	3	PACIFIC JCT	12	5
WAPELLO	41	26	SILVER CITY	2	2
LUCAS	108	112	TABOR	1	
REST OF COUNTY	53	21	MITCHELL	152	129
CHARITON	42	70	REST OF COUNTY	75	15
DERBY	1	2	CARPENTER	1	1
LUCAS	3	3	MCINTIRE	3	2
RUSSELL	9	13	ORCHARD	3	1
WILLIAMSON		3	OSAGE	47	59
LYON	141	112	RICEVILLE	8	10
REST OF COUNTY	65	15	ST ANSGAR	8	41
ALVORD	3	2	STACYVILLE	7	
DOON	13	2	MONONA	113	183
GEORGE	6	15	REST OF COUNTY	30	27
INWOOD	10	16	BLENCOE	2	5
LARCHWOOD	8	9	CASTANA	4	1
LESTER	4	2	MAPLETON	18	35
LITTLE ROCK	4	6	MOORHEAD	1	3
ROCK RAPIDS	28	45	ONAWA	42	70
MADISON	172	144	RODNEY		1
REST OF COUNTY	55	23	SOLDIER	3	
BEVINGTON		2	TURIN	2	
EARLHAM	23	11	UTE	3	12
MACKSBURG	4		WHITING	8	29
PATTERSON		1	MONROE	83	107
ST CHARLES	7	5	REST OF COUNTY	28	24
TRURO	11	4	ALBIA	38	74
WINTERSET	72	98	LOVILIA	16	6
MAHASKA	296	211	MELROSE	1	3
REST OF COUNTY	81	32	MONTGOMERY	137	158
BARNES CITY	5	2	REST OF COUNTY	26	31
BEACON	8	2	ELLIOTT	4	6
EDDYVILLE	1	6	GRANT		1
FREMONT	8	5	RED OAK	85	86
LEIGHTON	2		STANTON	11	11
NEW SHARON	17	17	VILLISCA	11	23
OSKALOOSA	164	143	MUSCATINE	653	385
ROSE HILL	1	1	REST OF COUNTY	119	114
UNIVERSITY PARK	9	3	ATALISSA	4	2
MARION	382	328	CONESVILLE	7	2
REST OF COUNTY	139	68	MUSCATINE	409	203
BUSSEY	2		NICHOLS	5	2
DALLAS	2		STOCKTON	6	1
HAMILTON	3	4	WEST LIBERTY	57	33
HARVEY	3	1	WILTON	46	28
KNOXVILLE	89	141	OBRIEN	149	182
MELCHER	8	12	REST OF COUNTY	33	19
PELLA	111	80	ARCHER	3	
PLEASANTVILLE	22	21	CALUMET	1	2
SWAN	3	1	HARTLEY	20	31
MARSHALL	541	526	PAULLINA	15	21
REST OF COUNTY	65	51	PRIMGHAR	10	19
ALBION	7	5	SANBORN	10	30
CLEMONS	3		SHELDON	48	51
FERGUSON	3	2	SUTHERLAND	9	9
GILMAN	12	5	OSCEOLA	74	97
LAUREL	3	2	REST OF COUNTY	25	12
LE GRAND	8	9	ASHTON	9	5
LISCOMB	3	3	HARRIS	1	5
MARSHALLTOWN	400	430	MELVIN	2	11
MELBOURNE	16	5	OCHEYEDAN	5	7
RHODES	3	1	SIBLEY	32	57
ST ANTHONY	2				
STATE CENTER	16	13			

Table 38 (continued)
LIVE BIRTHS AND DEATHS BY COUNTY AND PLACE
2001 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
PAGE	159	250	POTTAWATTAMIE	1222	859
REST OF COUNTY	32	52	REST OF COUNTY	133	101
BRADDYVILLE		1	AVOCA	18	19
CLARINDA	50	89	CARSON	6	1
COIN	2	2	CARTER LAKE	38	27
COLLEGE SPRINGS	3	2	COUNCIL BLUFFS	948	637
ESSEX	12	7	CRESCENT	7	5
SHAMBAUGH	1		HANCOCK	1	1
SHENANDOAH	56	97	MCCLELLAND	1	1
YORKTOWN	3		MACEDONIA	4	2
PALO ALTO	103	147	MINDEN	10	4
REST OF COUNTY	29	26	NEOLA	15	9
AYRSHIRE	3	3	OAKLAND	17	33
CYLINDER	3		TREYNOR	6	3
EMMETSBURG	31	61	UNDERWOOD	10	5
GRAETTINGER	18	15	WALNUT	8	11
MALLARD	3	2	POWESHIEK	201	220
RUTHVEN	8	20	REST OF COUNTY	51	37
WEST BEND	8	20	BROOKLYN	21	25
PLYMOUTH	281	235	DEEP RIVER	5	
REST OF COUNTY	67	46	GRINNELL	90	127
AKRON	17	24	GUERNSEY	2	
BRUNSVILLE	2	1	HARTWICK	2	1
CRAIG	1	1	MALCOM	7	3
HINTON	13	3	MONTEZUMA	20	26
KINGSLEY	12	29	SEARSBORO	2	1
LE MARS	123	87	VICTOR	1	
MERRILL	14	7	RINGGOLD	63	88
OYENS	1		REST OF COUNTY	30	11
REMSEN	27	37	DIAGONAL	5	4
WESTFIELD	4		KELLERTON	4	8
POCAHONTAS	65	113	MT AYR	20	62
REST OF COUNTY	16	18	TINGLEY	4	3
FONDA	8	15	SAC	100	148
GILMORE CITY	1		REST OF COUNTY	30	25
HAVELOCK	2	2	AUBURN	3	1
LAURENS	13	32	EARLY	4	8
PALMER	1	5	LAKE VIEW	7	23
PLOVER		1	LYTTON	3	4
POCAHONTAS	16	26	NEMAHA	2	3
ROLFE	6	14	ODEBOLT	9	20
VARINA	2		SAC CITY	27	40
POLK	6110	2778	SCHALLER	5	6
REST OF COUNTY	206	122	WALL LAKE	10	18
ALTOONA	154	74	SCOTT	2214	1314
ANKENY	512	134	REST OF COUNTY	95	90
BONDURANT	29	5	BETTENDORF	351	233
CLIVE	197	36	BLUE GRASS	22	15
DES MOINES	3517	1782	BUFFALO	13	10
ELKHART	3	4	DAVENPORT	1568	906
GRIMES	121	15	DIXON	5	2
JOHNSTON	109	87	DONAHUE	6	2
MITCHELLVILLE	28	26	ELDRIDGE	76	19
PLEASANT HILL	59	43	LE CLAIRE	25	12
POLK CITY	37	31	LONG GROVE	14	3
RUNNELLS	12	6	MCCAUSLAND	3	1
SHELDAHL		1	NEW LIBERTY	3	
URBANDALE	376	174	PANORAMA PARK		1
WEST DES MOINES	739	208	PARKVIEW	4	3
WINDSOR HTS	11	30	PRINCETON	10	6
			WALCOTT	19	11

Table 38 (continued)
LIVE BIRTHS AND DEATHS BY COUNTY AND PLACE
2001 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
SHELBY	113	160	UNION	134	140
REST OF COUNTY	44	19	REST OF COUNTY	30	13
DEFIANCE	3	5	AFTON	11	13
EARLING	5	16	ARISPE	1	4
ELK HORN	5	33	CRESTON	87	102
HARLAN	46	74	CROMWELL	1	
IRWIN		4	KENT	1	2
KIRKMAN	1		LORIMOR	2	4
PANAMA	3		SHANNON CITY	1	2
PORTSMOUTH		3	VAN BUREN	92	111
SHELBY	6	4	REST OF COUNTY	47	35
TENNANT		2	BIRMINGHAM	5	8
SIOUX	475	231	BONAPARTE	2	7
REST OF COUNTY	125	21	CANTRIL	2	3
ALTON	15	11	FARMINGTON	10	10
BOYDEN	9	3	KEOSAUQUA	10	36
CHATSWORTH	1	2	MILTON	12	8
GRANVILLE	4	4	MT STERLING	1	1
HAWARDEN	44	36	STOCKPORT	3	3
HOSPERS	7	5	WAPELLO	444	385
HULL	46	23	REST OF COUNTY	71	43
IRETON	10	7	AGENCY	5	7
MATLOCK	3		BLAKESBURG	4	3
MAURICE	8	2	CHILLICOTHE	1	
ORANGE CITY	76	37	EDDYVILLE	12	6
ROCK VALLEY	41	28	ELDON	10	9
SIOUX CENTER	86	52	KIRKVILLE	2	2
STORY	924	442	OTTUMWA	339	315
REST OF COUNTY	94	40	WARREN	511	326
AMES	514	199	REST OF COUNTY	122	68
CAMBRIDGE	16	9	ACKWORTH	1	2
COLLINS	7		CARLISLE	65	36
COLO	12	7	CUMMING	3	1
GILBERT	17	4	HARTFORD	6	7
HUXLEY	48	16	INDIANOLA	181	137
KELLEY	7	2	LACONA	3	4
MCCALLSBURG	2	3	MARTENSDALE	8	2
MAXWELL	16	3	MILO	13	9
NEVADA	115	68	NEW VIRGINIA	12	5
ROLAND	14	8	NORWALK	97	51
SHELDAHL	3		ST MARYS		4
SLATER	19	4	WASHINGTON	330	237
STORY CITY	35	74	REST OF COUNTY	127	32
ZEARING	5	5	AINSWORTH	14	2
TAMA	236	219	BRIGHTON	15	6
REST OF COUNTY	77	40	CRAWFORDSVILLE	6	1
CHELSEA	6	3	KALONA	37	34
CLUTIER	4		RIVERSIDE	20	9
DYSART	17	18	WASHINGTON	95	125
ELBERON	4	1	WELLMAN	15	21
GARWIN	10	4	WEST CHESTER	1	7
GLADBROOK	7	28	WAYNE	86	95
LINCOLN	2	1	REST OF COUNTY	35	17
MONTOUR	6	2	ALLERTON	4	6
TAMA	55	41	CORYDON	16	43
TOLEDO	34	38	HUMESTON	10	8
TRAEER	14	40	LINEVILLE	3	3
VINING		3	MILLERTON	2	1
TAYLOR	82	97	PROMISE CITY	4	2
REST OF COUNTY	24	22	SEYMOUR	12	15
ATHELSTAN		1			
BEDFORD	17	22			
BLOCKTON	2	6			
CLEARFIELD	2	10			
GRAVITY		1			
LENOX	25	28			
NEW MARKET	11	6			
SHARPSBURG	1	1			

Table 38 (continued)
LIVE BIRTHS AND DEATHS BY COUNTY AND PLACE
2001 RESIDENT DATA

PLACE	BIRTHS	DEATHS
WEBSTER	501	449
REST OF COUNTY	67	43
BADGER	14	5
BARNUM	4	1
CALLENDER	5	4
CLARE	5	2
DAYTON	9	16
DUNCOMBE	4	2
FORT DODGE	365	333
GOWRIE	14	19
HARCOURT	1	9
LEHIGH	6	5
MOORLAND	2	3
OTHO	3	5
STRATFORD		1
VINCENT	2	1
WINNEBAGO	131	156
REST OF COUNTY	32	26
BUFFALO CENTER	17	23
FOREST CITY	46	46
LAKE MILLS	23	49
LELAND	4	1
RAKE	2	2
SCARVILLE	1	2
THOMPSON	6	7
WINNESHIEK	204	196
REST OF COUNTY	97	64
CALMAR	11	12
CASTALIA	3	4
DECORAH	70	84
FORT ATKINSON	5	5
OSSIAN	10	15
RIDGEWAY	5	2
SPILLVILLE	3	10
WOODBURY	1623	880
REST OF COUNTY	82	34
ANTHON	3	12
BRONSON	3	4
CORRECTIONVILLE	12	9
CUSHING	2	
DANBURY	1	7
HORNICK	5	2
LAWTON	13	6
MOVILLE	23	12
OTO	1	4
PIERSON	8	5
SALIX	10	2
SERGEANT BLUFF	46	29
SIOUX CITY	1397	744
SLOAN	13	10
SMITHLAND	4	
WORTH	87	100
REST OF COUNTY	26	17
FERTILE	10	4
GRAFTON	4	
HANLONTOWN	2	1
JOICE	2	1
KENSETT	3	4
MANLY	16	18
NORTHWOOD	24	55
WRIGHT	156	211
REST OF COUNTY	35	20
BELMOND	22	48
CLARION	39	59
DOWS	9	16
EAGLE GROVE	40	46
GOLDFIELD	9	13
ROWAN	1	4
WOOLSTOCK	1	5

Table 39

LIVE BIRTHS RANKED BY COUNTY RATE PER 1,000 POPULATION, 2001

Polk	16.1	Lucas	11.4
Woodbury	15.8	Monona	11.4
Washington	15.7	Iowa	11.3
Muscatine	15.6	Plymouth	11.3
Sioux	15.0	Winnebago	11.3
Clarke	14.8	Hancock	11.2
Linn	14.7	Howard	11.2
Davis	14.5	Boone	11.1
Buchanan	14.4	Delaware	11.1
Mitchell	14.0	Worth	11.1
Scott	14.0	Wright	11.1
Pottawattamie	13.9	Greene	11.0
Marshall	13.7	Keokuk	11.0
Mahaska	13.4	Lee	11.0
Crawford	13.3	Hamilton	10.9
Dubuque	13.3	Union	10.9
Tama	13.1	Cass	10.8
Louisa	13.0	Carroll	10.7
Wayne	13.0	Chickasaw	10.7
Black Hawk	12.6	Osceola	10.7
Webster	12.6	Henry	10.6
Hardin	12.5	Monroe	10.6
Mills	12.4	Poweshiek	10.6
Wapello	12.4	Cedar	10.4
Warren	12.4	Cerro Gordo	10.4
Clinton	12.3	Appanoose	10.3
Dallas	12.3	Ida	10.3
Jasper	12.3	Palo Alto	10.3
Johnson	12.3	Bremer	10.2
Madison	12.1	Grundy	10.2
Buena Vista	12.0	Harrison	10.2
Des Moines	12.0	O'Brien	10.0
Franklin	12.0	Jones	9.9
Lyon	12.0	Jefferson	9.6
Clay	11.9	Decatur	9.5
Guthrie	11.9	Fayette	9.5
Montgomery	11.9	Page	9.5
Taylor	11.9	Winneshiek	9.5
Allamakee	11.8	Dickinson	9.4
Benton	11.8	Kossuth	9.4
Jackson	11.8	Audubon	9.1
Van Buren	11.8	Cherokee	9.1
Clayton	11.7	Butler	8.9
Marion	11.7	Sac	8.8
Ringgold	11.7	Calhoun	8.7
Emmet	11.6	Adams	8.6
Story	11.6	Shelby	8.6
Floyd	11.4	Adair	8.1
Fremont	11.4	Pocahontas	7.7
Humboldt	11.4		

Table 40

LIVE BIRTHS TO MOTHERS UNDER 18 YEARS OF AGE RANKED BY COUNTY
2001 (RATE PER 1,000 FEMALES, AGED 13-17)

POLK	164.4	MONROE	4.6
SCOTT	87.7	CEDAR	3.7
WOODBURY	60.0	CLARKE	3.7
LINN	51.7	EMMET	3.7
BLACK HAWK	48.9	JACKSON	3.7
POTTAWATTAMIE	42.5	TAYLOR	3.7
DUBUQUE	31.4	WAYNE	3.7
MUSCATINE	26.8	WINNEBAGO	3.7
MARSHALL	25.9	AUDUBON	2.8
CERRO GORDO	20.3	CHEROKEE	2.8
WEBSTER	18.5	CLAYTON	2.8
WAPELLO	17.5	DAVIS	2.8
BUENA VISTA	15.7	DECATUR	2.8
CLINTON	14.8	HARRISON	2.8
DES MOINES	13.9	HUMBOLDT	2.8
JOHNSON	13.9	KEOKUK	2.8
MAHASKA	12.9	MONONA	2.8
JASPER	12.0	OBRIEN	2.8
DALLAS	11.1	PAGE	2.8
TAMA	10.2	PLYMOUTH	2.8
HAMILTON	9.2	CHICKASAW	1.8
HARDIN	9.2	GREENE	1.8
JONES	9.2	GRUNDY	1.8
LEE	9.2	GUTHRIE	1.8
SIoux	9.2	HOWARD	1.8
FRANKLIN	8.3	IDA	1.8
HENRY	8.3	LYON	1.8
BENTON	7.4	MADISON	1.8
WARREN	7.4	OSCEOLA	1.8
BOONE	6.5	RINGGOLD	1.8
CASS	6.5	SAC	1.8
CLAY	6.5	SHELBY	1.8
DELAWARE	6.5	UNION	1.8
FAYETTE	6.5	VAN BUREN	1.8
MARION	6.5	WINNESHIEK	1.8
MITCHELL	6.5	ADAIR	0.9
MONTGOMERY	6.5	BREMER	0.9
POWESHIEK	6.5	DICKINSON	0.9
STORY	6.5	FLOYD	0.9
WASHINGTON	6.5	FREMONT	0.9
CALHOUN	5.5	IOWA	0.9
CRAWFORD	5.5	JEFFERSON	0.9
HANCOCK	5.5	KOSSUTH	0.9
LOUISA	5.5	LUCAS	0.9
WRIGHT	5.5	WORTH	0.9
ALLAMAKEE	4.6	ADAMS	0.0
APPANOOSE	4.6	BUTLER	0.0
BUCHANAN	4.6	PALO ALTO	0.0
CARROLL	4.6	POCAHONTAS	0.0
MILLS	4.6		

Table 41

INFANT DEATHS RANKED BY COUNTY RATE PER 1,000 LIVE BIRTHS, 2001

WAYNE	34.9	BLACK HAWK	5.0
LYON	28.4	CLAY	4.9
DECATUR	24.4	WAPELLO	4.5
GRUNDY	24.0	CRAWFORD	4.4
UNION	22.4	HARDIN	4.3
PAGE	18.9	BREMER	4.2
DAVIS	16.0	JACKSON	4.2
POCAHONTAS	15.4	POTTAWATTAMIE	4.1
OSCEOLA	13.5	JOHNSON	3.6
DICKINSON	12.9	PLYMOUTH	3.6
IDA	12.7	MAHASKA	3.4
MADISON	11.6	BENTON	3.3
WORTH	11.5	BUCHANAN	3.3
DALLAS	11.4	MUSCATINE	3.1
HAMILTON	11.2	WASHINGTON	3.0
VAN BUREN	10.9	LEE	2.4
CEDAR	10.6	SIOUX	2.1
BOONE	10.3	ADAIR	0.0
JONES	10.1	ADAMS	0.0
DELAWARE	9.8	APPANOOSE	0.0
CLAYTON	9.2	AUDUBON	0.0
GREENE	8.9	BUENA VISTA	0.0
CARROLL	8.8	CALHOUN	0.0
SHELBY	8.8	CLARKE	0.0
WOODBURY	8.6	EMMET	0.0
CHEROKEE	8.5	FAYETTE	0.0
HUMBOLDT	8.5	FLOYD	0.0
TAMA	8.5	FRANKLIN	0.0
KEOKUK	7.9	FREMONT	0.0
WARREN	7.8	HANCOCK	0.0
WINNEBAGO	7.6	HARRISON	0.0
BUTLER	7.4	HENRY	0.0
GUTHRIE	7.4	HOWARD	0.0
MARSHALL	7.4	IOWA	0.0
MONTGOMERY	7.3	JASPER	0.0
CHICKASAW	7.1	JEFFERSON	0.0
OBRIEN	6.7	LOUISA	0.0
MITCHELL	6.6	LUCAS	0.0
CLINTON	6.5	MARION	0.0
STORY	6.5	MILLS	0.0
CASS	6.4	MONONA	0.0
KOSSUTH	6.4	MONROE	0.0
WRIGHT	6.4	PALO ALTO	0.0
CERRO GORDO	6.3	POWESHIEK	0.0
POLK	6.2	RINGGOLD	0.0
DES MOINES	6.0	SAC	0.0
ALLAMAKEE	5.9	TAYLOR	0.0
SCOTT	5.4	WEBSTER	0.0
LINN	5.3	WINNESHIEK	0.0
DUBUQUE	5.1		

Table 42

DEATHS RANKED BY COUNTY RATE PER 1,000 POPULATION, 2001

SHELBY	26.5	KOSSUTH	11.1
MONONA	18.5	CHICKASAW	11.0
SIOUX	16.8	BOONE	10.9
RINGGOLD	16.4	CLARKE	10.9
AUDUBON	15.0	WAPELLO	10.8
PAGE	15.0	BUENA VISTA	10.7
WRIGHT	15.0	CLINTON	10.6
GREENE	14.8	HENRY	10.6
PALO ALTO	14.7	CEDAR	10.3
CALHOUN	14.5	DAVIS	10.2
VAN BUREN	14.3	GRUNDY	10.2
WAYNE	14.3	KEOKUK	10.2
CASS	14.1	BREMER	10.1
OSCEOLA	14.0	CRAWFORD	10.1
BUTLER	13.7	MADISON	10.1
MONTGOMERY	13.7	MARION	10.1
MONROE	13.6	JACKSON	10.0
WINNEBAGO	13.5	SAC	10.0
MARSHALL	13.3	DECATUR	9.9
POCAHONTAS	13.3	DES MOINES	9.9
FREMONT	12.9	DUBUQUE	9.8
HARDIN	12.8	POTTAWATTAMIE	9.8
WORTH	12.8	JASPER	9.5
FAYETTE	12.6	LOUISA	9.5
FLOYD	12.6	LYON	9.5
GUTHRIE	12.5	MAHASKA	9.5
HARRISON	12.5	PLYMOUTH	9.4
FRANKLIN	12.4	CLAY	9.3
OBRIEN	12.2	DELAWARE	9.3
TAYLOR	12.2	JEFFERSON	9.3
CHEROKEE	12.1	JONES	9.3
EMMET	12.1	MUSCATINE	9.2
HOWARD	12.0	BENTON	9.1
IDA	12.0	WINNESHIEK	9.1
MITCHELL	11.9	BLACK HAWK	9.0
ALLAMAKEE	11.8	CARROLL	8.9
LUCAS	11.8	BUCHANAN	8.7
DICKINSON	11.7	ADAMS	8.6
SCOTT	11.7	MILLS	8.6
CLAYTON	11.6	WOODBURY	8.5
IOWA	11.6	ADAIR	8.1
POWESHIEK	11.6	WARREN	7.9
APPANOOSE	11.5	STORY	7.6
HAMILTON	11.5	LINN	7.5
HANCOCK	11.5	UNION	7.5
HUMBOLDT	11.5	POLK	7.3
CERRO GORDO	11.3	DALLAS	7.0
WASHINGTON	11.3	JOHNSON	4.5
WEBSTER	11.3	TAMA	4.2
LEE	11.2		

Table 43

SUICIDE DEATHS RANKED BY COUNTY RATE PER 100,000 POPULATION, 2001

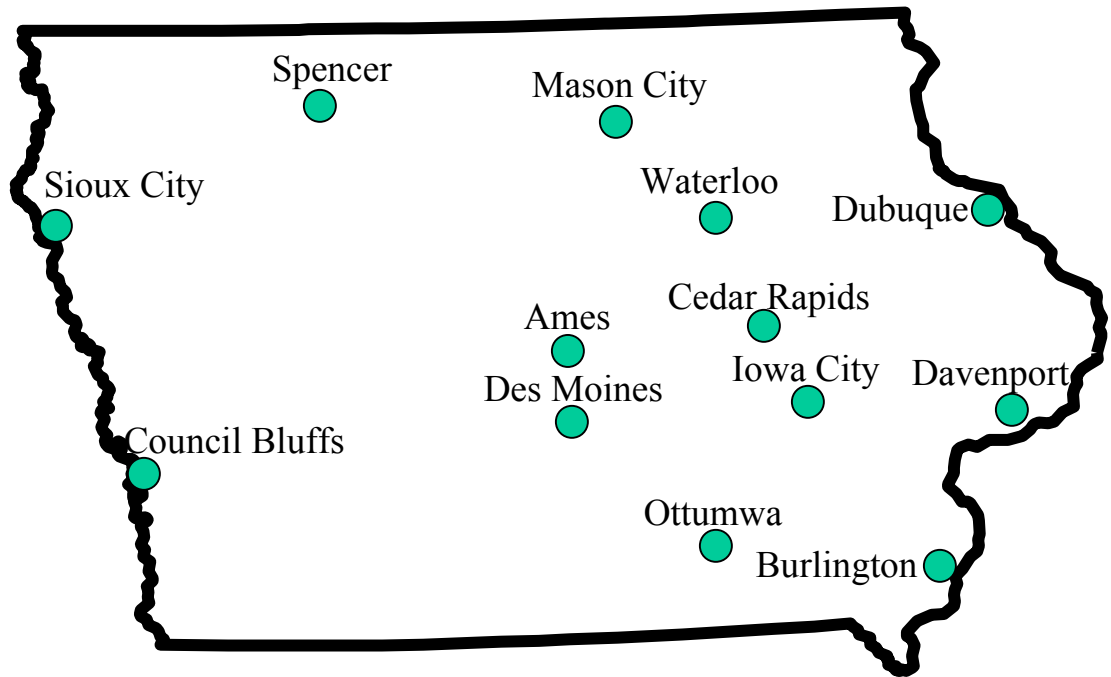
HOWARD	50.7	DES MOINES	9.6
SHELBY	30.3	MUSCATINE	9.6
MADISON	28.2	WASHINGTON	9.5
WINNEBAGO	25.9	LINN	9.3
WORTH	25.6	WINNESHIEK	9.3
JACKSON	24.7	MONTGOMERY	8.7
DAVIS	23.2	WOODBURY	8.7
APPANOOSE	22.1	BREMER	8.6
CLARKE	21.9	LYON	8.5
WARREN	21.9	UNION	8.2
CLAYTON	21.6	GRUNDY	8.1
LUCAS	21.1	BENTON	7.7
CLINTON	20.0	MILLS	6.8
HARRISON	19.2	BUTLER	6.6
LEE	18.8	CERRO GORDO	6.6
PAGE	18.0	BLACK HAWK	6.3
GUTHRIE	17.7	SIOUX	6.3
KEOKUK	17.5	HAMILTON	6.1
HANCOCK	16.9	CEDAR	5.5
WAPELLO	16.8	JASPER	5.4
CHEROKEE	15.5	WEBSTER	5.0
MARION	15.3	HENRY	4.9
BOONE	15.2	CARROLL	4.7
MARSHALL	15.2	FAYETTE	4.6
WAYNE	15.1	ADAMS	0.0
JONES	15.0	ALLAMAKEE	0.0
AUDUBON	14.9	BUCHANAN	0.0
OSCEOLA	14.4	BUENA VISTA	0.0
WRIGHT	14.2	CALHOUN	0.0
CASS	13.7	CHICKASAW	0.0
POTTAWATTAMIE	13.7	CLAY	0.0
MAHASKA	13.6	CRAWFORD	0.0
OBRIEN	13.4	DECATUR	0.0
IDA	13.1	DELAWARE	0.0
VAN BUREN	12.9	EMMET	0.0
IOWA	12.6	FRANKLIN	0.0
JEFFERSON	12.5	FREMONT	0.0
ADAIR	12.4	HARDIN	0.0
DICKINSON	12.1	KOSSUTH	0.0
FLOYD	12.0	LOUISA	0.0
POLK	11.9	MITCHELL	0.0
POCAHONTAS	11.8	MONONA	0.0
DALLAS	11.7	MONROE	0.0
TAMA	11.1	PALO ALTO	0.0
SCOTT	10.7	PLYMOUTH	0.0
POWESHIEK	10.6	RINGGOLD	0.0
DUBUQUE	10.1	SAC	0.0
JOHNSON	9.9	STORY	0.0
GREENE	9.8	TAYLOR	0.0
HUMBOLDT	9.7		

Table 44

UNINTENTIONAL INJURY DEATHS RANKED COUNTY BY RATE PER 100,000 POPULATION, 2001

AUDUBON	89.4	CHICKASAW	23.0
WINNEBAGO	77.8	BOONE	22.8
EMMET	74.0	WEBSTER	22.6
TAYLOR	58.1	WAPELLO	22.4
SHELBY	53.1	WOODBURY	22.3
FREMONT	50.7	JASPER	21.5
FAYETTE	50.4	BREMER	21.4
GREENE	49.2	LEE	21.4
ADAMS	45.5	LUCAS	21.1
MONTGOMERY	43.3	BUTLER	19.8
OSCEOLA	43.3	BENTON	19.3
CLAYTON	43.2	BUCHANAN	19.1
HARDIN	43.2	WASHINGTON	19.0
MARSHALL	43.1	MITCHELL	18.4
PAGE	42.0	FLOYD	18.1
MONONA	40.5	MAHASKA	18.1
PALO ALTO	39.9	GUTHRIE	17.7
HUMBOLDT	38.9	DELAWARE	16.4
VAN BUREN	38.6	LINN	16.0
HARRISON	38.4	POTTAWATTAMIE	15.9
CLINTON	38.0	SIOUX	15.8
ADAIR	37.2	STORY	15.1
POCAHONTAS	35.4	WARREN	14.6
WRIGHT	35.4	SCOTT	14.5
BUENA VISTA	35.0	DES MOINES	14.4
DAVIS	34.8	MUSCATINE	14.3
HENRY	34.5	POLK	14.2
CASS	34.3	MILLS	13.7
CEDAR	33.1	IDA	13.1
UNION	32.7	HAMILTON	12.2
JEFFERSON	31.2	DUBUQUE	10.1
HOWARD	30.4	JACKSON	9.9
WAYNE	30.1	CALHOUN	9.2
KOSSUTH	29.8	MARION	9.2
APPANOOSE	29.4	KEOKUK	8.8
FRANKLIN	28.3	SAC	8.8
ALLAMAKEE	27.7	HANCOCK	8.4
OBRIEN	26.7	GRUNDY	8.1
POWESHIEK	26.5	CHEROKEE	7.8
CERRO GORDO	26.3	DALLAS	7.0
WORTH	25.6	MADISON	7.0
LYON	25.5	IOWA	6.3
MONROE	25.5	CLAY	5.9
JONES	24.9	TAMA	5.5
BLACK HAWK	24.5	JOHNSON	5.4
PLYMOUTH	24.1	CLARKE	0.0
CARROLL	23.7	DICKINSON	0.0
CRAWFORD	23.7	LOUISA	0.0
WINNESHIEK	23.3	RINGGOLD	0.0
DECATUR	23.1		

This publication is
available on-line @
www.idph.state.ia.us



Select Resources
Scroll to Vital Statistics