

Promoting and protecting the health of Iowans

2004 VITAL STATISTICS OF IOWA

*Iowa Department of Public Health
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Dear Fellow Iowans:

As the Iowa Department of Public Health observes 125 years of organized public health in the state of Iowa, it provides an opportunity to reflect on how IDPH and our partners have worked to advance health through the generations. The issues of concern 125 years ago are ones we also monitor today.

These issues include safe food handling, good water and sanitation, and reducing the spread of infectious disease. The importance of good health can't be underestimated. Healthy Iowans are better learners. Healthy Iowans are better workers. And a healthy Iowa is ready to grow.

This *Vital Statistics of Iowa Report* reflects trends that are directly related to health. The data and analysis helps fulfill the essential service of monitoring the population's health status and helps identify community health problems. The data also helps the department and our partners fulfill many of the other 10 essential services of public health.

Among these services include: 1) diagnosing and investigating health problems and health hazards in a community; 2) informing, educating and empowering people about health issues; and 3) mobilizing community partnerships and actions to identify and solve health problems.

This report indicates major cardiovascular disease (MCD) has continued to decrease in Iowa. All areas of MCD have continued to decrease. During the past year, we evaluated interest and demand for the data that is currently included in this publication. Based on these findings, our 2005 Vital Statistics publication will be redesigned to better meet the needs of those depending on these data to make informed decisions.

I hope you will find the data in this publication useful. We welcome your suggestions.

Sincerely,

A handwritten signature in cursive script that reads "Mary Mincer Hansen".

Mary Mincer Hansen, R.N., Ph.D.
Director

ADDITIONAL RESOURCES

Additional Resources 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 online 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 at www.idph.state.ia.us/facits.

Hardin Library for the Health Sciences has recently released a new website to the public aimed at providing Iowa public health professionals one-stop shopping for information at www.iowapublichealth.org. From the site, users can find Iowa county-level and state information as well as information from authoritative government sources such as Centers for Disease Control and the National Library of Medicine. There are several collaborators on the project, including the Iowa Department of Public Health, the University of Iowa College of Public Health, and the Iowa Association of Local Public Health Agencies.

The State Data Center of Iowa is your source for population, housing, business and government statistics about Iowa, including data from the U.S. Census Bureau, Iowa state agencies, and other state and federal sources. Iowa Department of Public Health, Center for Health Statistics is an affiliate agency that can assist in providing local access to census data across Iowa. Please note that the URL for the State Data Center has changed to www.iowadatacenter.org. This can also be accessed through the IDPH web site.

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TECHNICAL NOTES

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, Tenth 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 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 of 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 of 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 live-born to that mother.

LOW BIRTH WEIGHT: A weight at birth of less than 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 a live-born 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 African-American or the categories included in White.

PERINATAL DEATH: Death of a fetus of greater than 20 weeks gestation or death of a live-born 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 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 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 a 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 the 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 the 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 the 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 dissolutions.

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 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. The 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 that of 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 FORMULA

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

DIVORCE FORMULA

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

MORTALITY FORMULAS

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

$$\text{Age Adjusted Death Rate}^* = \left(\frac{\text{Decedents < 1 Year of Age}}{\text{IA Midyear Population < 1 Year of Age}} \times 2000 \text{ US Standard Million Pop. < 1 Year of Age} + \right.$$

$$\frac{\text{Decedents Aged 1 - 4}}{\text{IA Midyear Population Aged 1 - 4}} \times 2000 \text{ US Standard Million Population Aged 1 - 4} +$$

$$\frac{\text{Decedents Aged 5 - 14}}{\text{IA Midyear Population Aged 5 - 14}} \times 2000 \text{ US Standard Million Population Aged 5 - 14} +$$

$$\frac{\text{Decedents Aged 15 - 24}}{\text{IA Midyear Population Aged 15 - 24}} \times 2000 \text{ US Standard Million Population Aged 15 - 24} +$$

$$\frac{\text{Decedents Aged 25 - 34}}{\text{IA Midyear Population Aged 25 - 34}} \times 2000 \text{ US Standard Million Population Aged 25 - 34} +$$

$$\frac{\text{Decedents Aged 35 - 44}}{\text{IA Midyear Population Aged 35 - 44}} \times 2000 \text{ US Standard Million Population Aged 35 - 44} +$$


$$\frac{\text{Decedents Aged 45 - 54}}{\text{IA Midyear Population Aged 45 - 54}} \times 2000 \text{ US Standard Million Population Aged 45 - 54} +$$

$$\frac{\text{Decedents Aged 55 - 64}}{\text{IA Midyear Population Aged 55 - 64}} \times 2000 \text{ US Standard Million Population Aged 55 - 64} +$$

$$\frac{\text{Decedents Aged 65 - 74}}{\text{IA Midyear Population Aged 65 - 74}} \times 2000 \text{ US Standard Million Population Aged 65 - 74} +$$

$$\frac{\text{Decedents Aged 75 - 84}}{\text{IA Midyear Population Aged 75 - 84}} \times 2000 \text{ US Standard Million Population Aged 75 - 84} +$$

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


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

* Year 2000 Projected Standard Population may be used in the above formulas

MORTALITY FORMULAS (CONTINUED)

$$\text{Cause - Specific Death Rate} = \frac{\text{Number of Deaths of Specific Cause}}{\text{Estimated Midyear Population}} \times 100,000$$

$$\text{Age - Specific Death Rate} = \frac{\text{Number of Deaths for Specific Cause}}{\text{Estimated Population in that Age Group}} \times 1,000$$

$$\text{Infant Death Rate} = \frac{\text{Number of Deaths < 1 Year of Age}}{\text{Number of Live Births}} \times 1,000$$

$$\text{Cause - Specific Infant Death Rate} = \frac{\text{Number of Deaths < 1 Year for Specific Cause}}{\text{Number of Live Births}} \times 1,000$$

$$\text{Neonatal Death Rate} = \frac{\text{Number of Deaths < 28 Days of Age}}{\text{Number of Live Births}} \times 1,000$$

$$\text{Postneonatal Death Rate} = \frac{\text{Number of Deaths } \geq 28 \text{ Days of Age, but } < 1 \text{ Year of Age}}{\text{Number of Live Births}} \times 1,000$$

$$\text{Perinatal Death Rate} = \frac{\text{Number of Fetal Deaths } \geq 20 \text{ Weeks of Gestation} + \text{Infant Deaths } < 28 \text{ Days of Age}}{\text{Number of Live Births}} \times 1,000$$

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

$$\text{Fetal Death Ratio} = \frac{\text{Number of Fetal Deaths } \geq 20 \text{ Weeks of Gestation}}{\text{Number of Live Births}} \times 1,000$$

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

$$\text{Maternal Mortality Rate} = \frac{\text{Number of Deaths due to "Pregnancy, Childbirth, and the Puerperium" (ICD - 10 O - 00 O - 99)}}{\text{Number of Live Births}} \times 1,000$$

IOWA SUMMARY HIGHLIGHTS

	<u>1994</u>	<u>2004</u>
BIRTHS:		
Total ¹	13.1	13.0
Percent of Mothers Ages 19 and Under	10.9	8.5
Percent Low Birth Weight	5.9	7.0
Out-of-Wedlock ²	248.2	310.0
DEATHS:		
Total ¹	9.8	9.1
Infant ²	7.4	5.1
Neonatal ³	4.3	3.2
Fetal ²	5.6	5.5
Maternal ³	-	13.0
SELECTED CAUSES:		
Heart Disease ⁴	326.3	245.5
Cerebrovascular Disease (Stroke) ⁴	74.6	66.2
Arteriosclerosis ⁴	13.4	8.7
Unintentional Injuries ⁴	39.6	36.8
Homicides ⁴	2.3	2.1
Suicides ⁴	11.4	11.5
Teenage Suicides (Ages 10-19) ⁴	1.4	0.8
MARRIAGES:		
Total ¹	8.1	6.9
DISSOLUTIONS:		
Total ¹	3.8	2.8
Percent Involving No Children	43.2	47.3

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

**SELECTED RECORDS AND TRIVIA
IOWA 2004**

NATALITY

Oldest Father	75
Youngest Father	14
Oldest Mother	52
Youngest Mother	13
Lowest Weight in lbs	0 lbs 6 oz
Highest Weight in lbs	12 lbs 15 oz
Lowest Weight in grams	27
Highest Weight in grams	6,065
Highest Birth Order	18 (17 live-born brothers and sisters)

MOST POPULAR NAMES FOR BABIES

<u>BOYS' NAMES</u>	<u>NUMBER</u>	<u>GIRLS' NAMES</u>	<u>NUMBER</u>
Jacob	298	Emma	356
Ethan	259	Madison	257
Logan	224	Grace	220
Andrew	207	Olivia	211
Samuel	197	Abigail	203
Tyler	192	Emily	202
William	189	Hannah	200
Dylan	179	Elizabeth	166
Alexander	170	Alexis	159
Michael	170	Samantha	157

MORTALITY

Oldest Male	109
Oldest Female	109

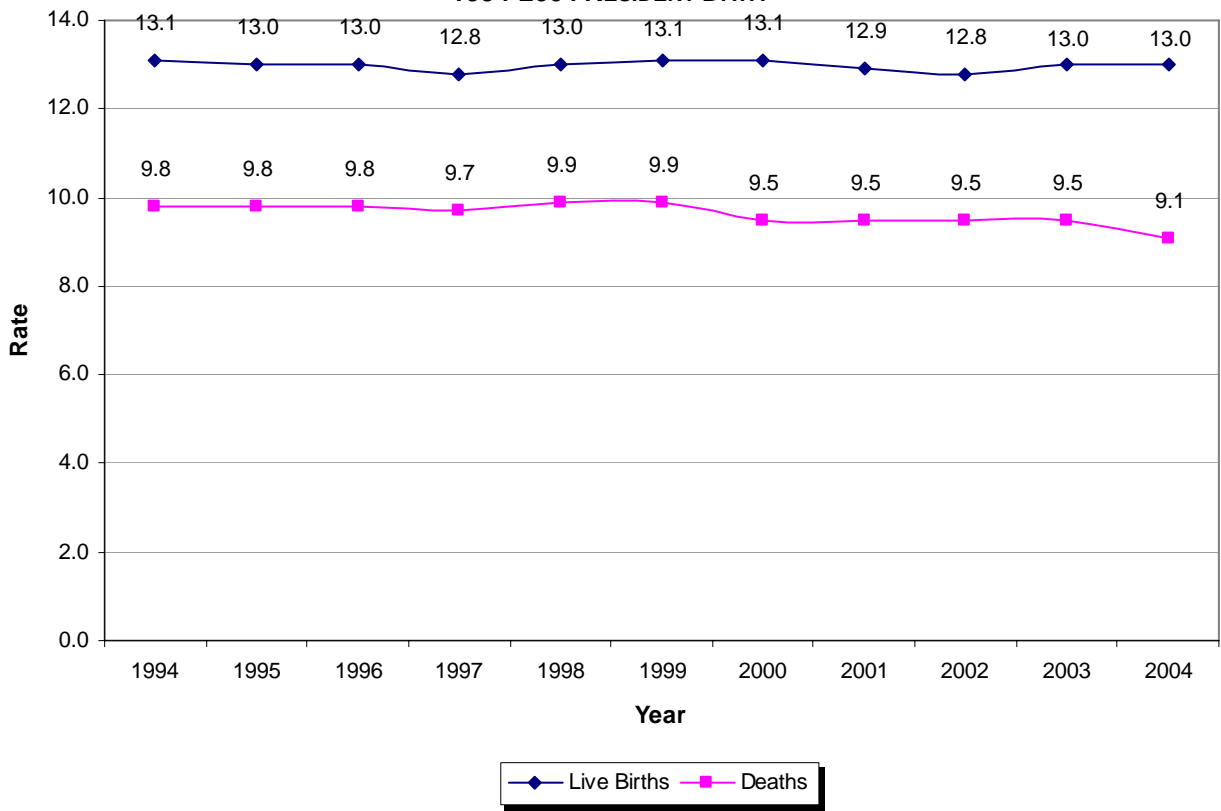
MARRIAGE

Oldest Groom	92	Oldest Bride	89
Youngest Groom	16	Youngest Bride	16

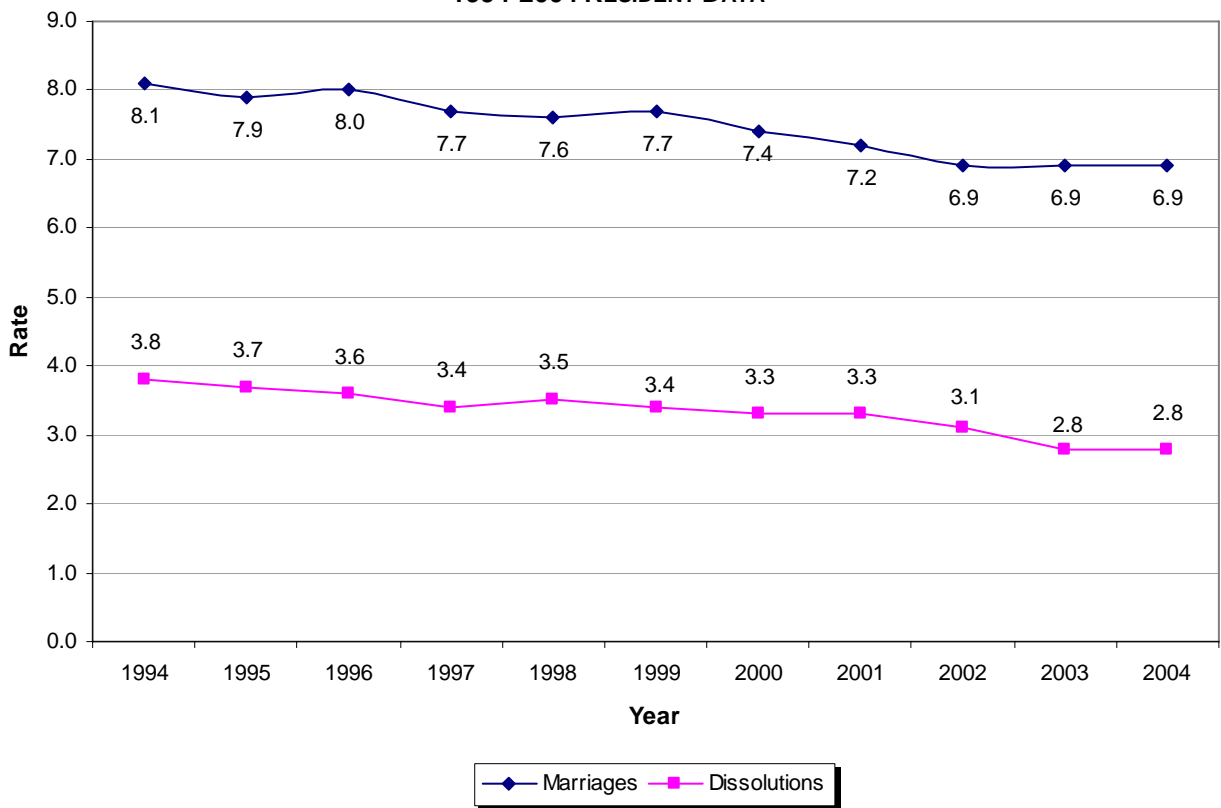
DISSOLUTIONS

Oldest Male Divorcee	95	Oldest Female Divorcee	98
Youngest Male Divorcee	19	Youngest Female Divorcee	17
Marriage of Longest Duration Ending in Divorce, in Years	57		

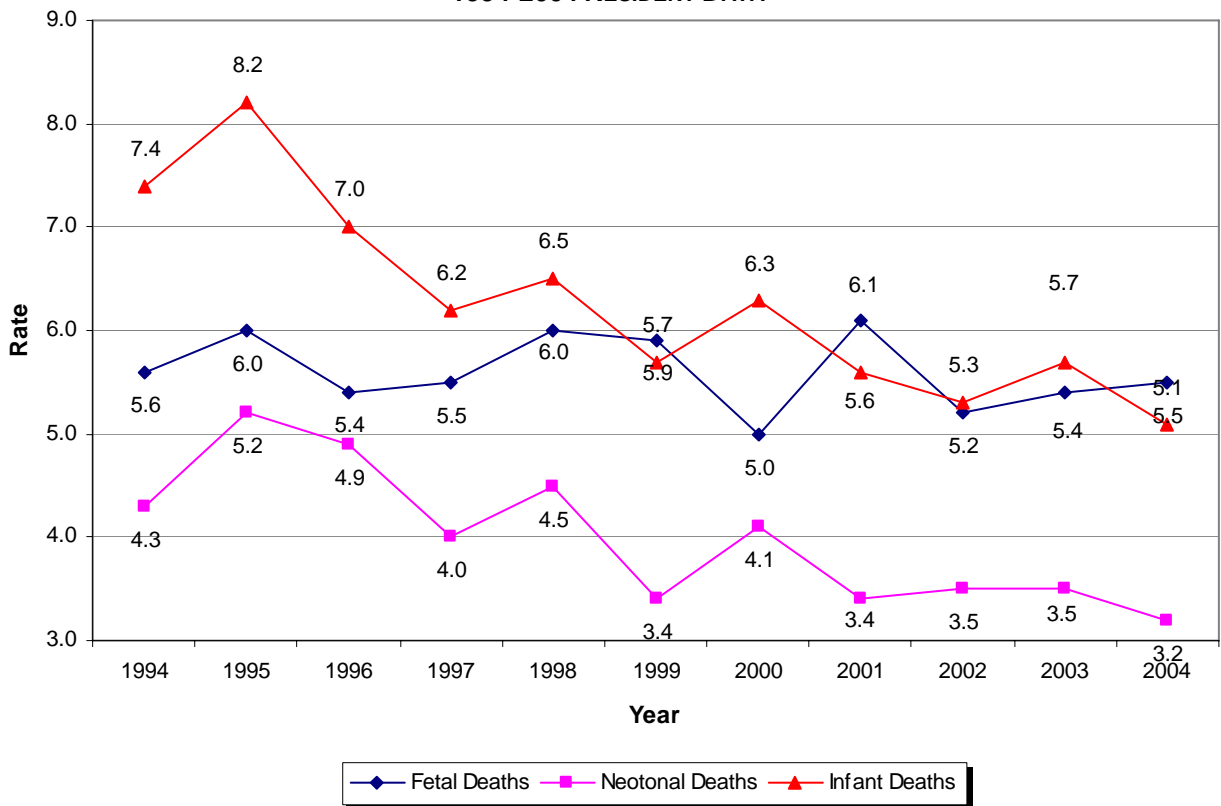
**FIGURE 1: LIVE BIRTHS AND DEATHS
1994-2004 RESIDENT DATA**



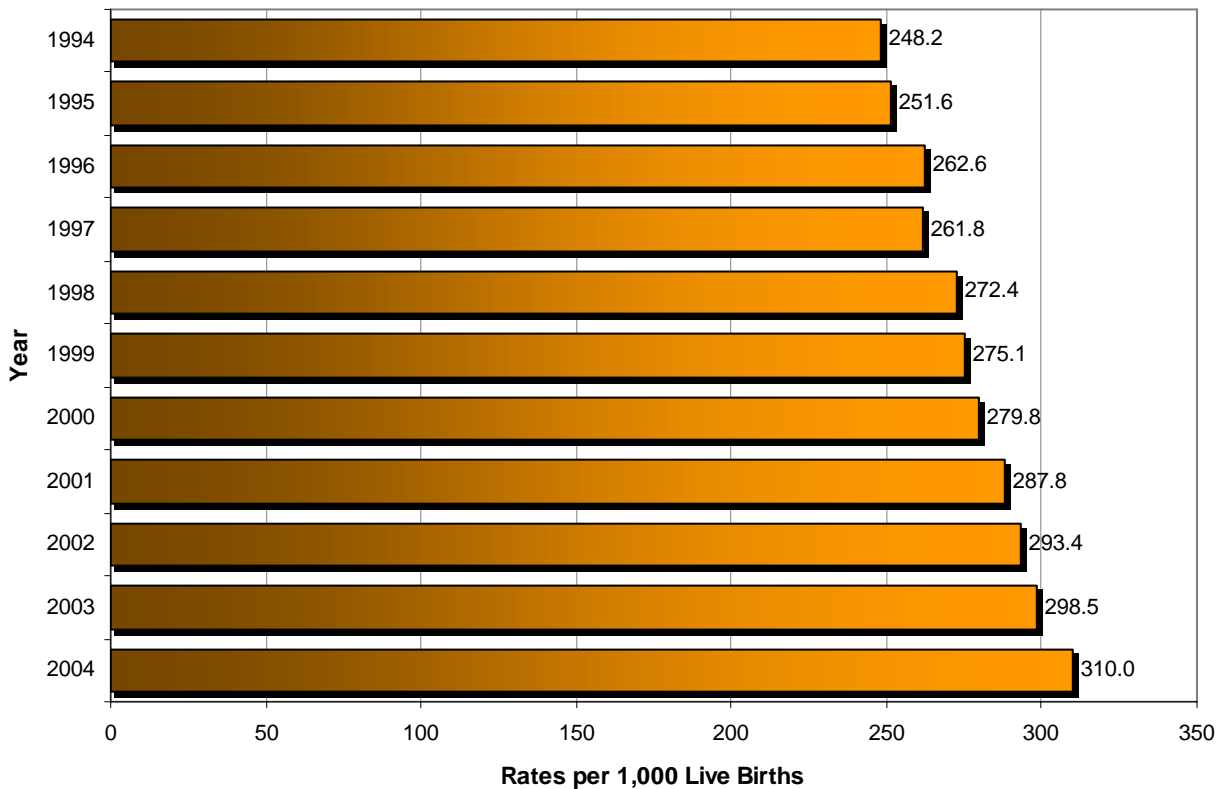
**FIGURE 2: MARRIAGES AND DISSOLUTIONS
1994-2004 RESIDENT DATA**



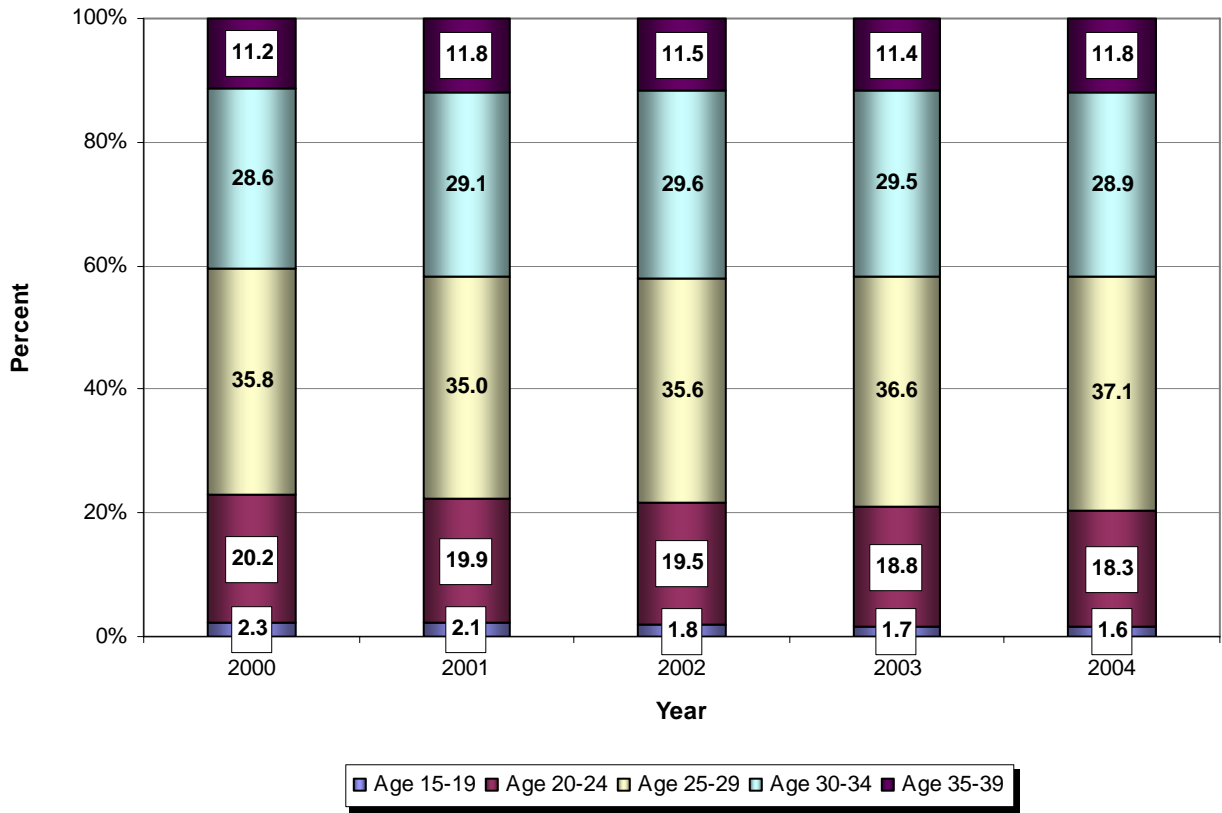
**FIGURE 3: FETAL, NEONATAL, INFANT DEATHS
1994-2004 RESIDENT DATA**



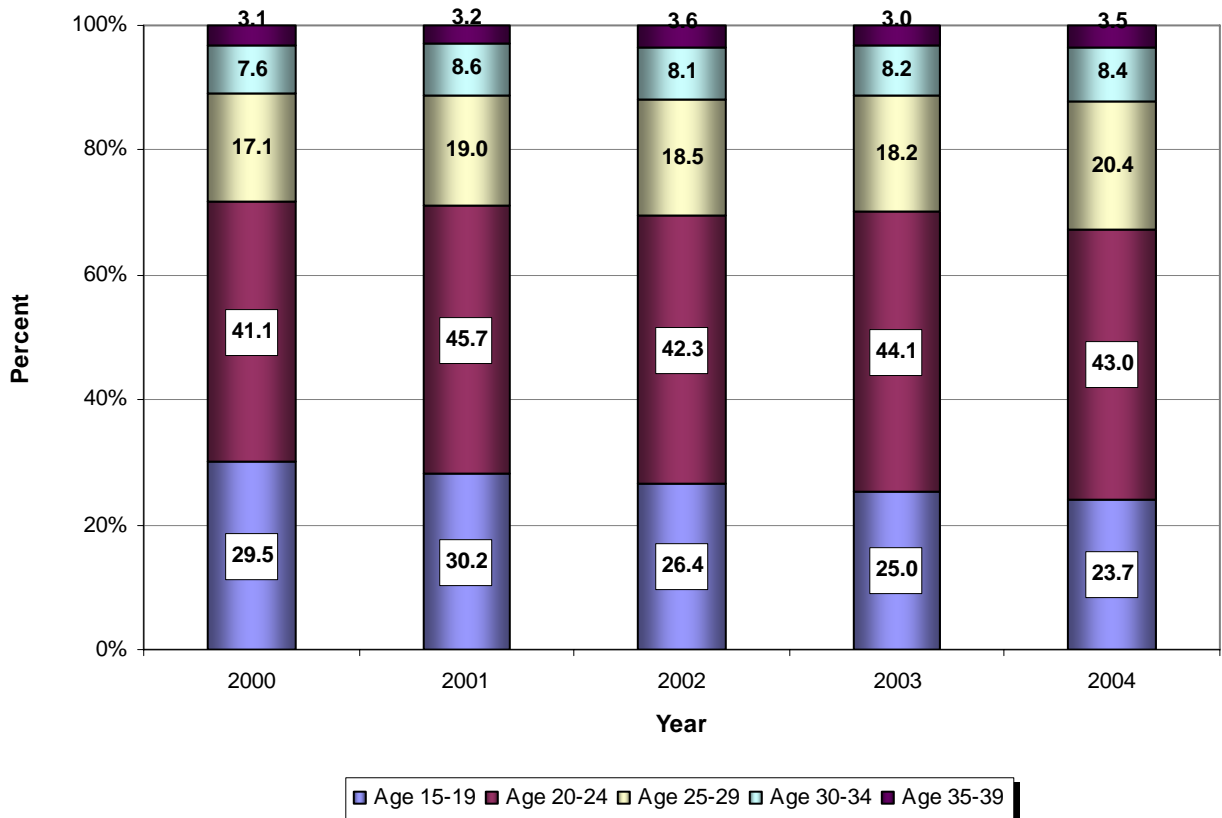
**FIGURE 4: OUT-OF-WEDLOCK LIVE BIRTHS
1994-2004 RESIDENT DATA**



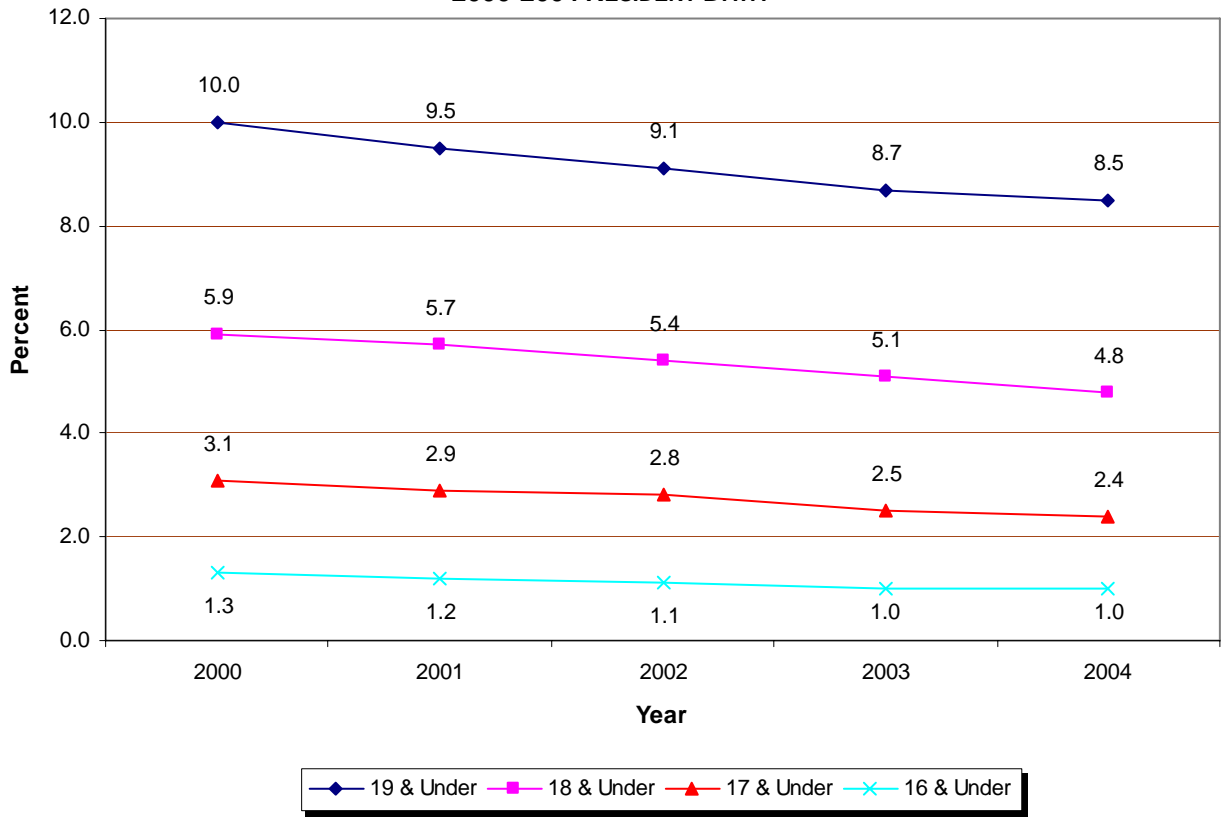
**FIGURE 5: IN-WEDLOCK LIVE BIRTHS BY AGE OF MOTHER
2000-2004 RESIDENT DATA**



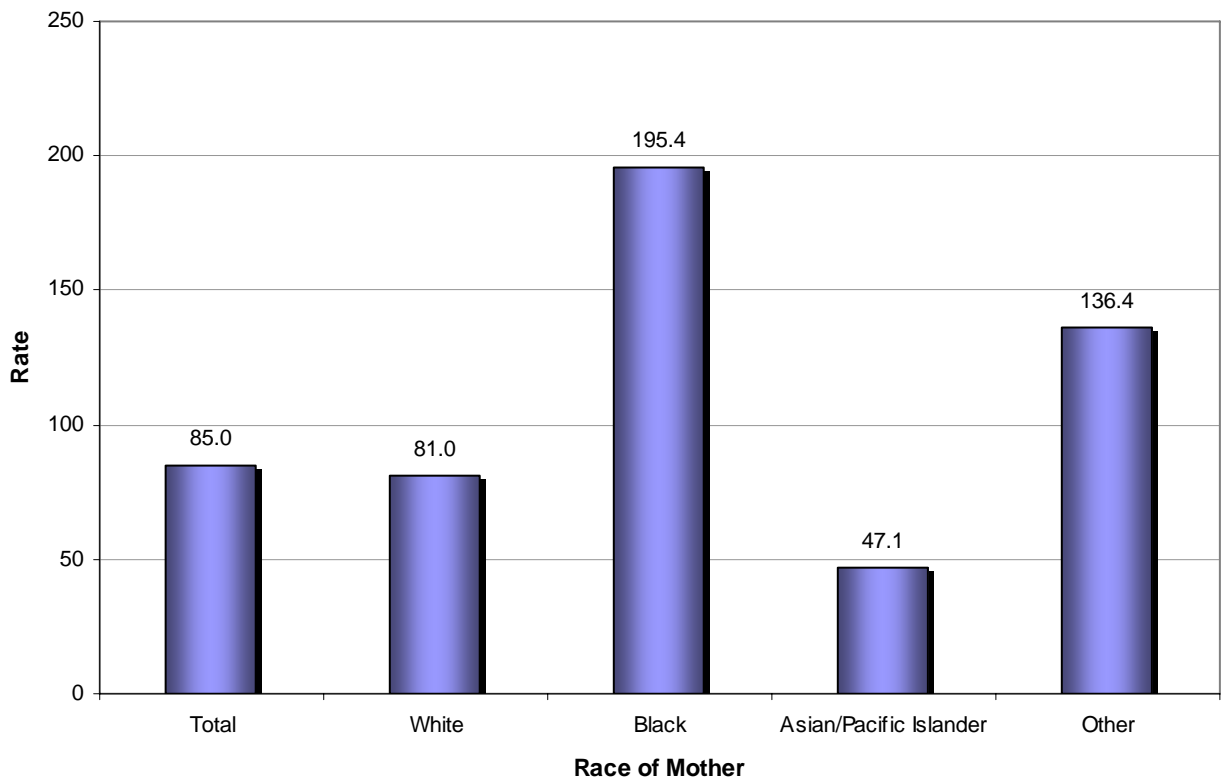
**FIGURE 6: OUT-OF-WEDLOCK LIVE BIRTHS BY AGE OF MOTHER
2000-2004 RESIDENT DATA**



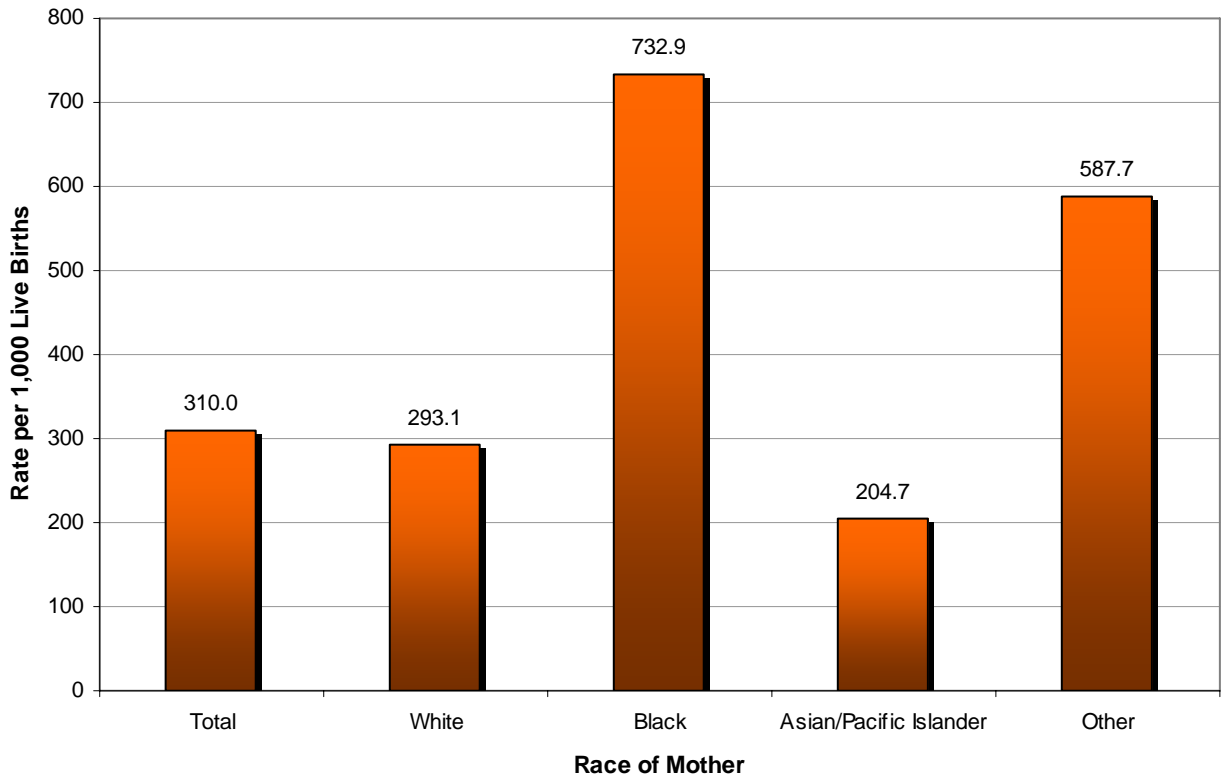
**FIGURE 7: LIVE BIRTHS TO TEENAGE MOTHERS AS PERCENTS OF TOTAL LIVE BIRTHS
2000-2004 RESIDENT DATA**



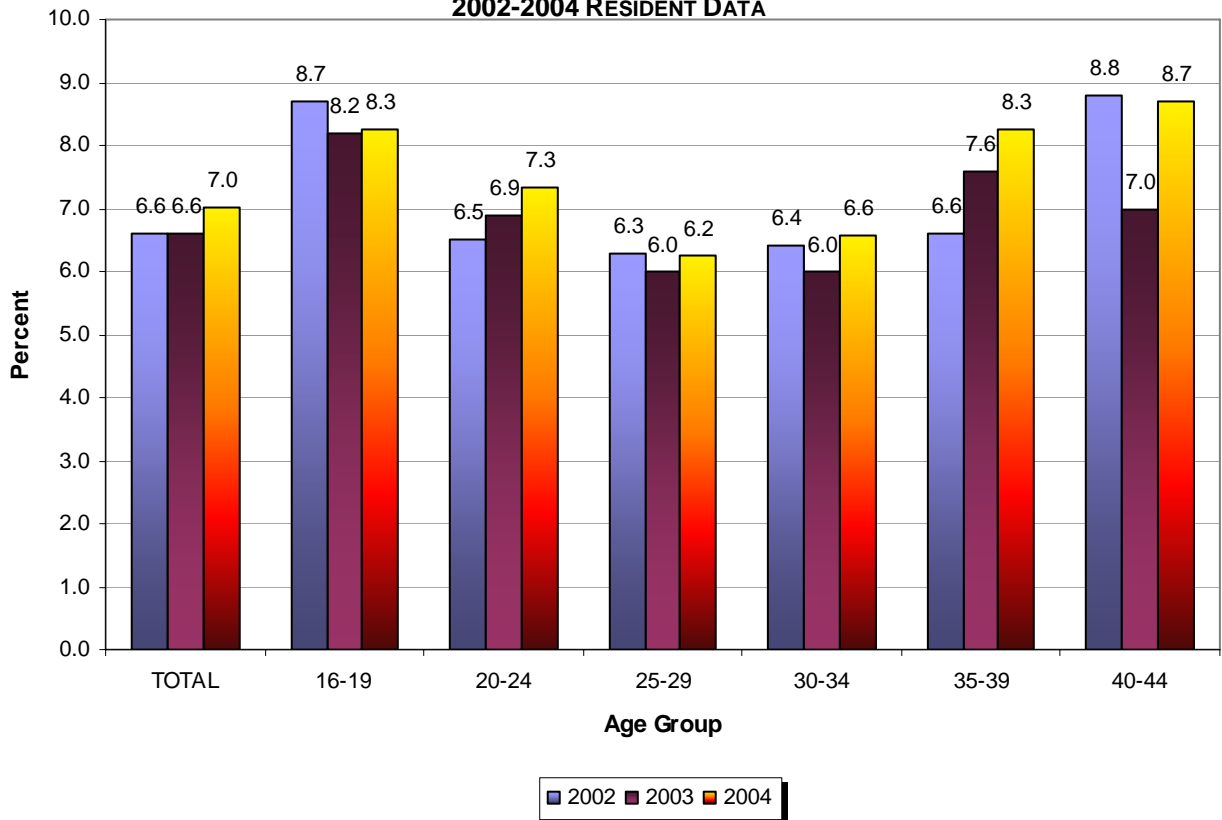
**FIGURE 8: MOTHERS UNDER AGE 20 BY RACE
2004 RESIDENT DATA**



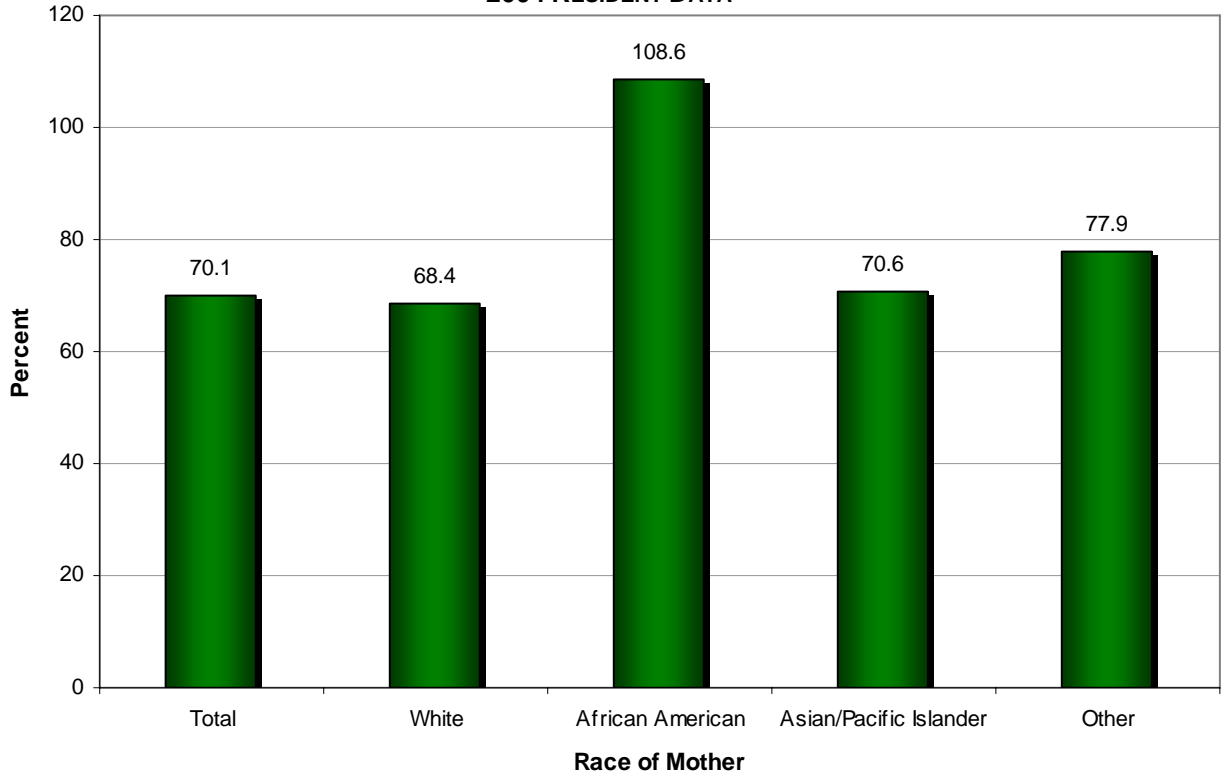
**FIGURE 9: OUT-OF-WEDLOCK LIVE BIRTHS BY RACE
2004 RESIDENT DATA**



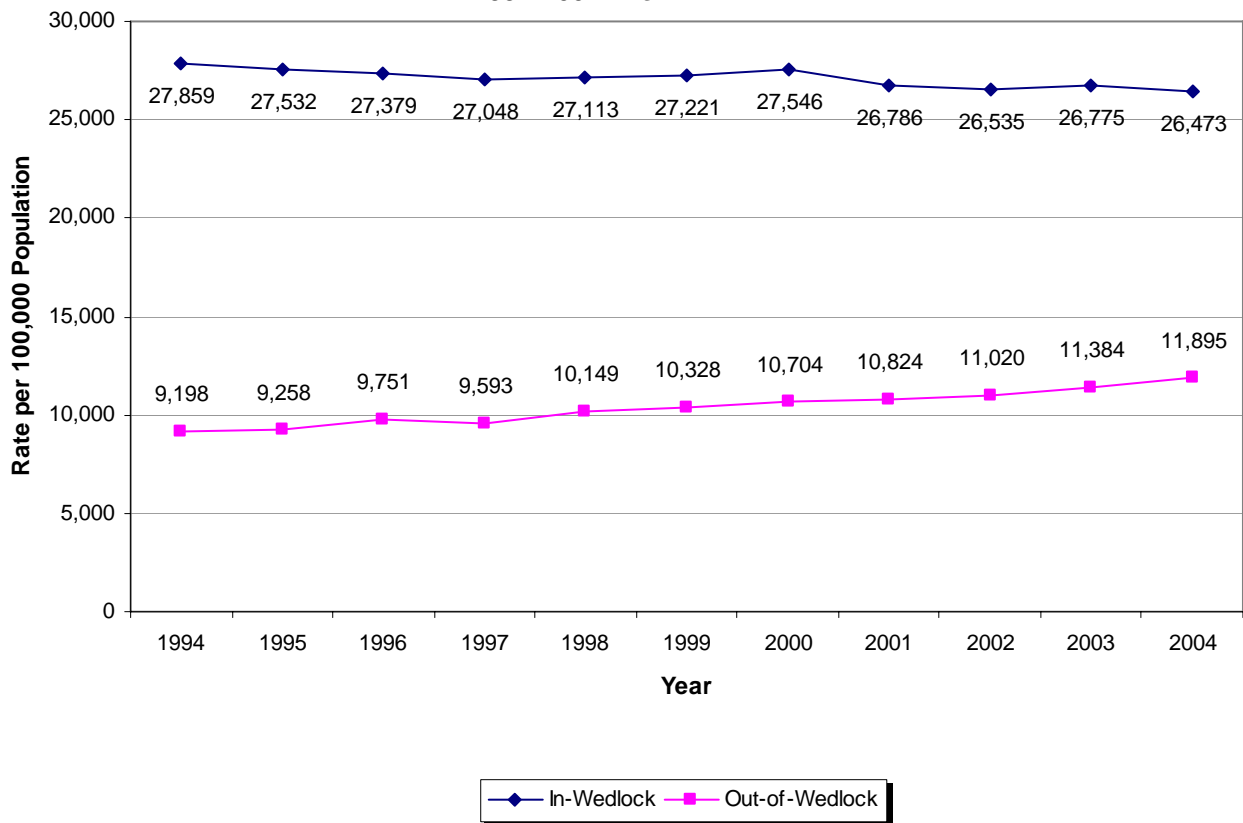
**FIGURE 10: LOW BIRTH WEIGHT LIVE BIRTHS AS PERCENT OF
TOTAL LIVE BIRTHS WITHIN AGE GROUP OF MOTHER
2002-2004 RESIDENT DATA**



**FIGURE 11: LOW BIRTH WEIGHT LIVE BIRTHS BY RACE
AS PERCENTS OF TOTAL LIVE BIRTHS
2004 RESIDENT DATA**



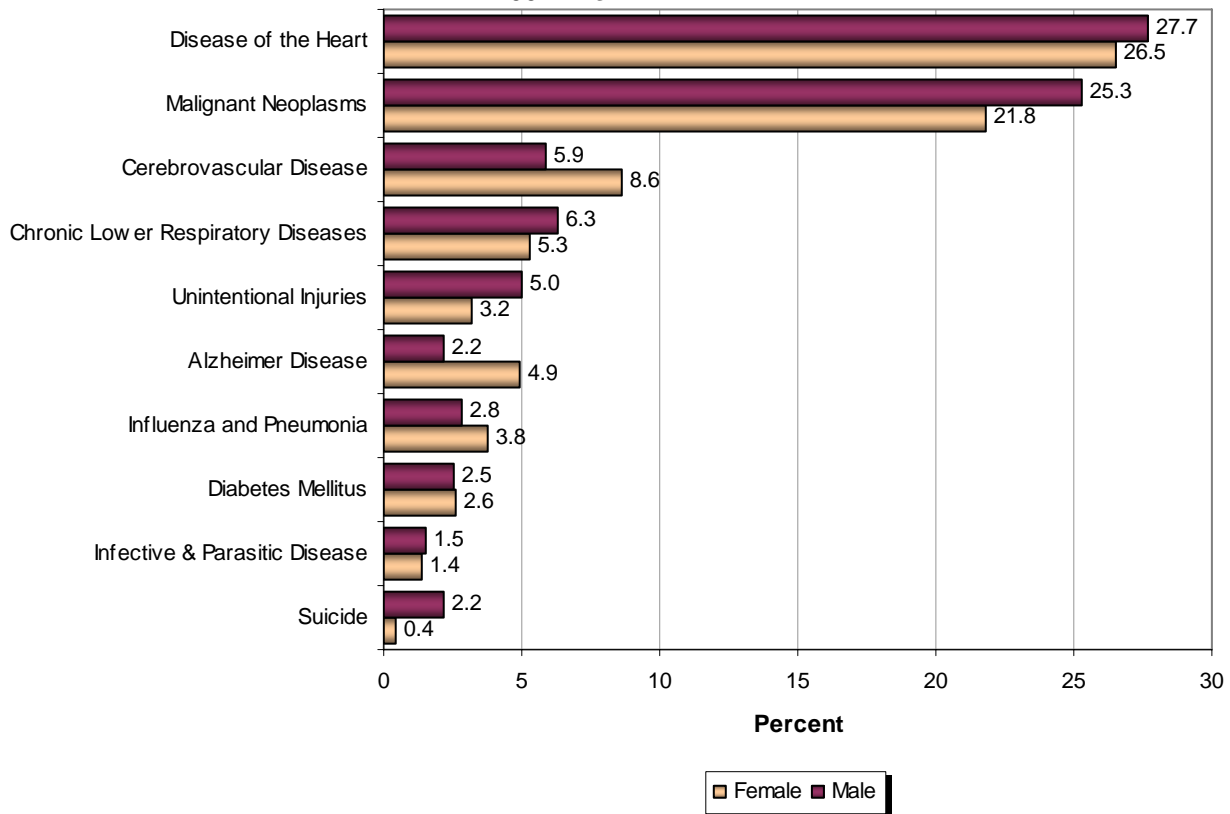
**FIGURE 12: NUMBER OF LIVE BIRTHS BY MARITAL STATUS
1994-2004 RESIDENT DATA**



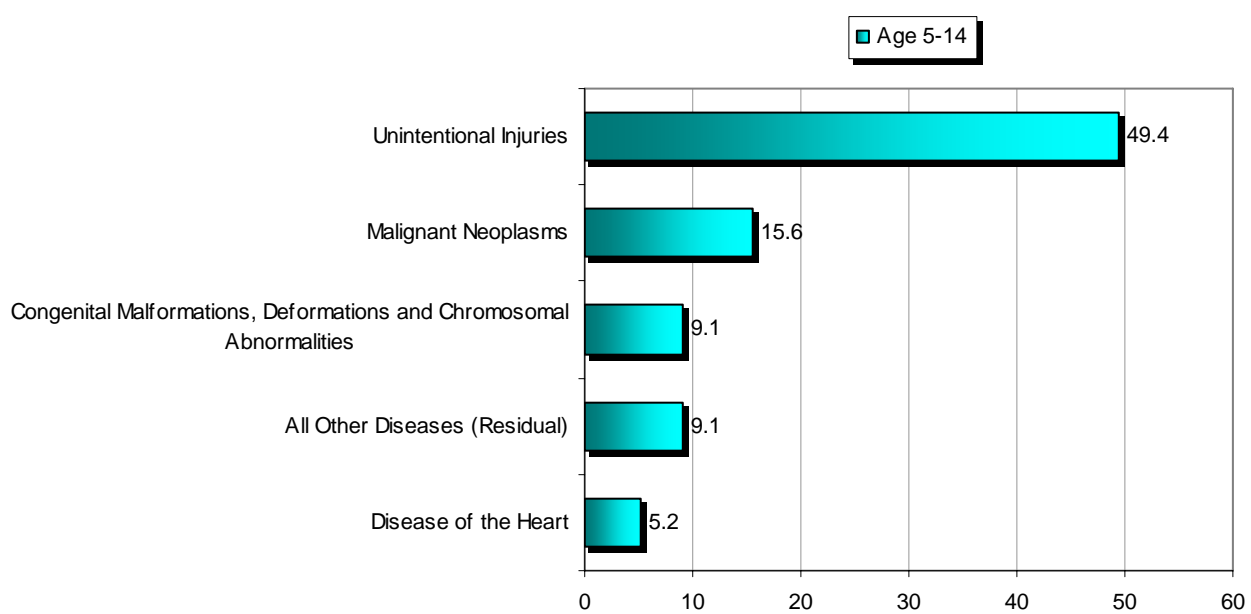
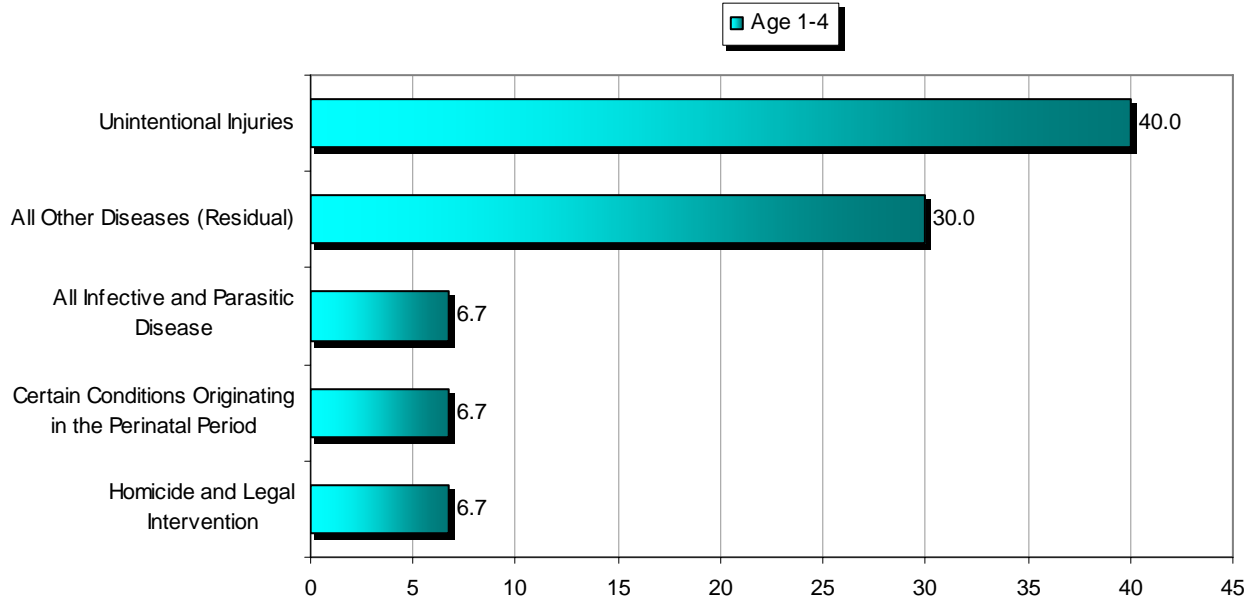
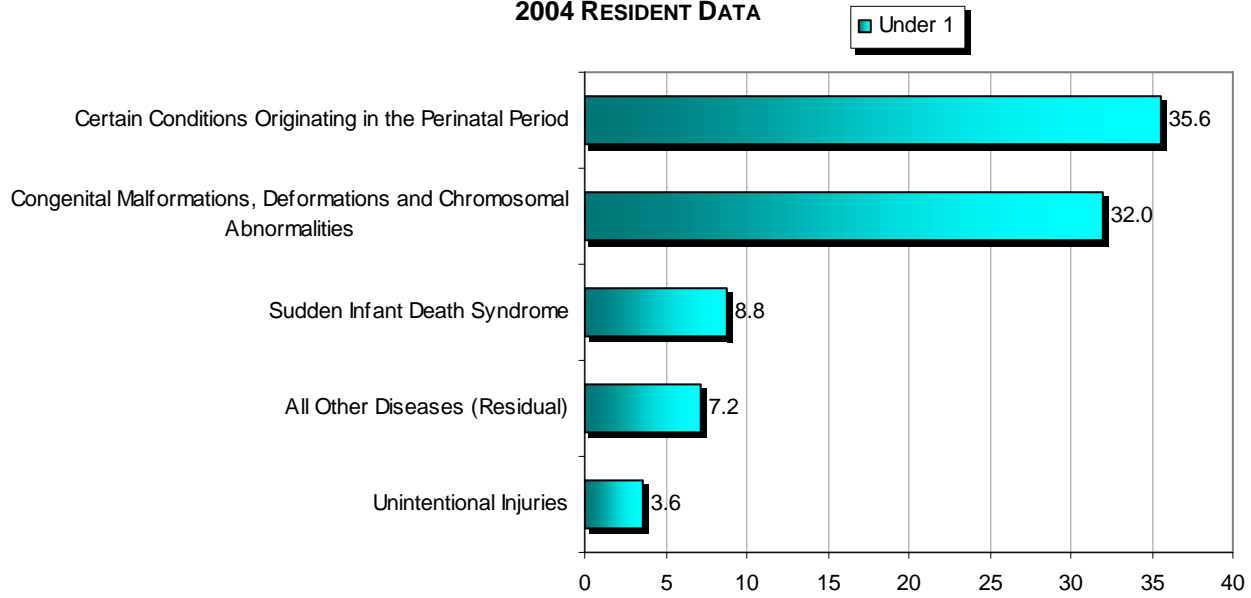
**FIGURE 13: RATES FOR SELECTED CAUSES OF DEATH
1994-2004 RESIDENT DATA**



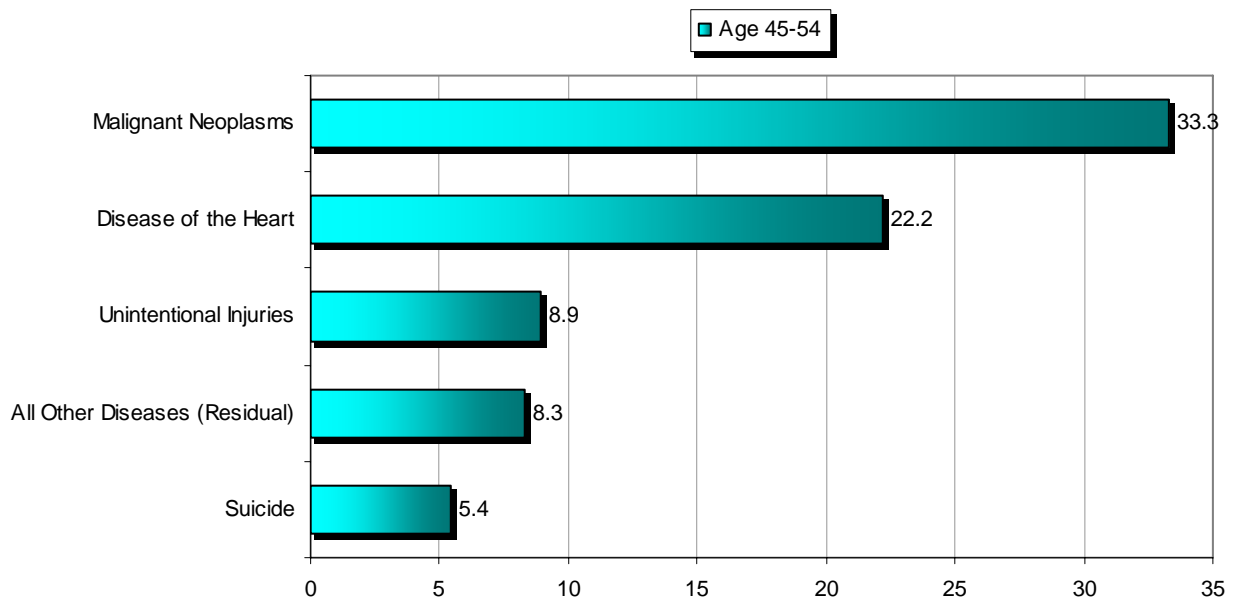
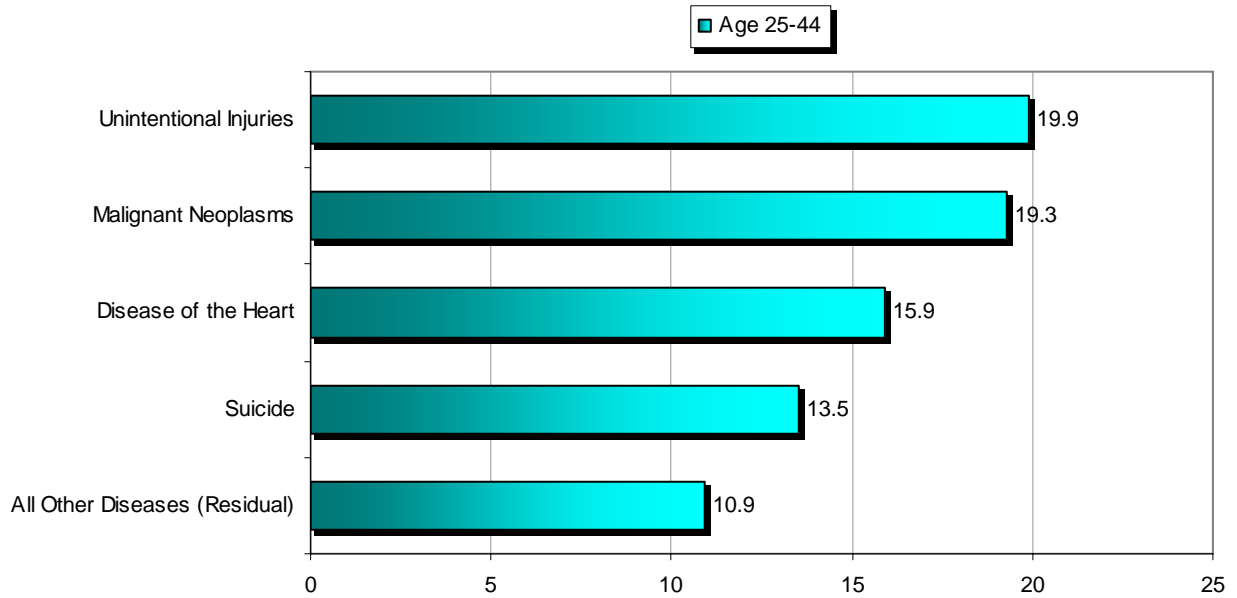
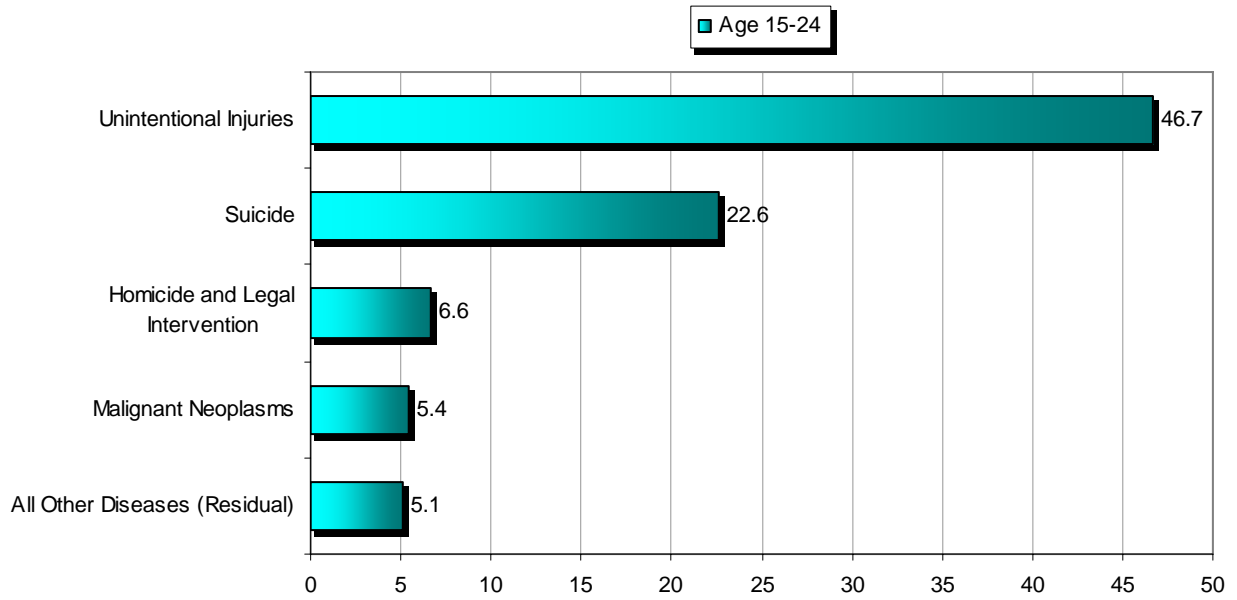
**FIGURE 14: TEN LEADING CAUSES OF DEATH AS PERCENTS OF ALL DEATHS BY GENDER
2004 RESIDENT DATA**



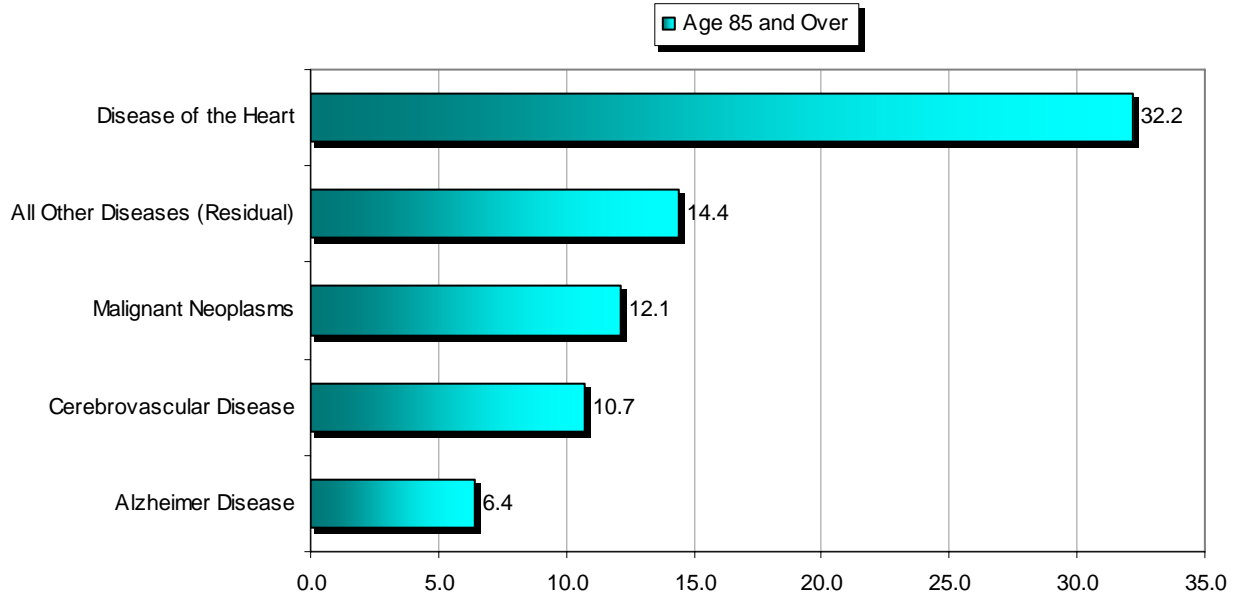
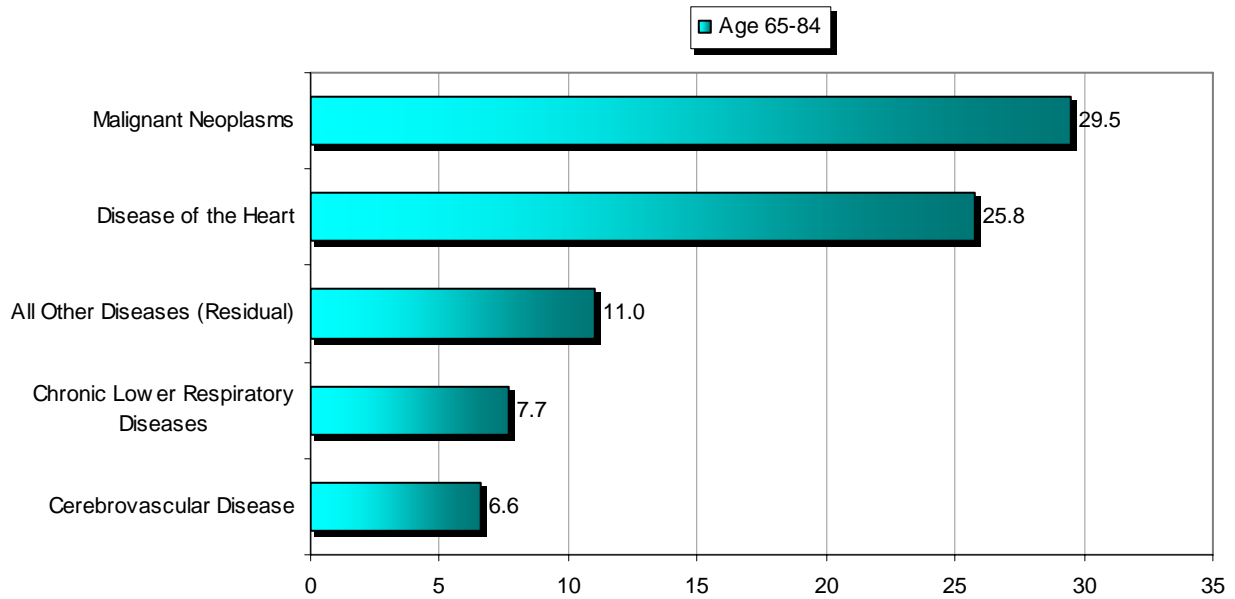
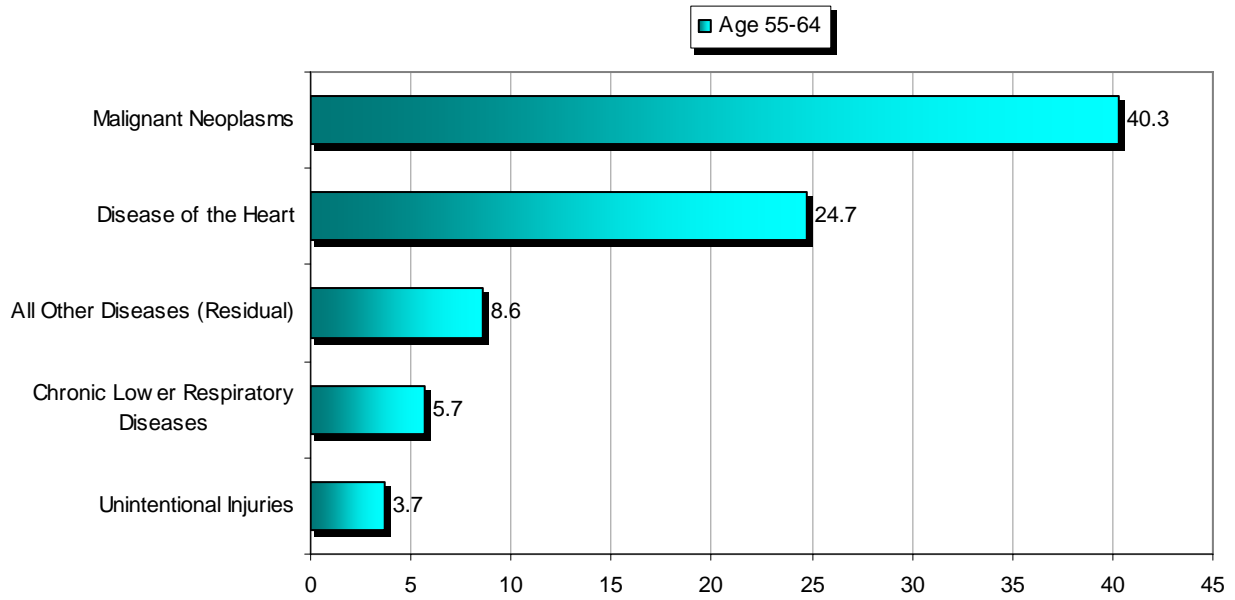
**FIGURE 15: LEADING CAUSES OF DEATH BY AGE GROUP
2004 RESIDENT DATA**



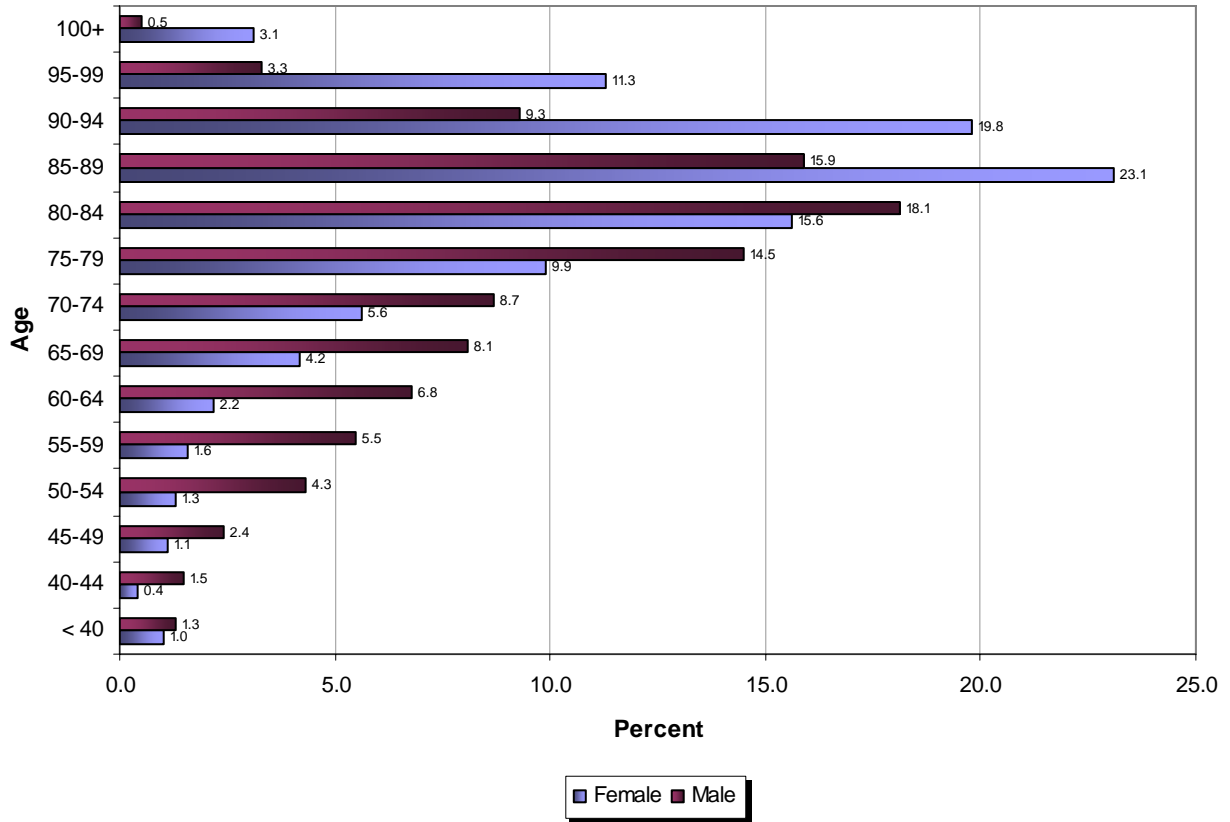
**FIGURE 15: LEADING CAUSES OF DEATH BY AGE GROUP (CONTINUED)
2004 RESIDENT DATA**



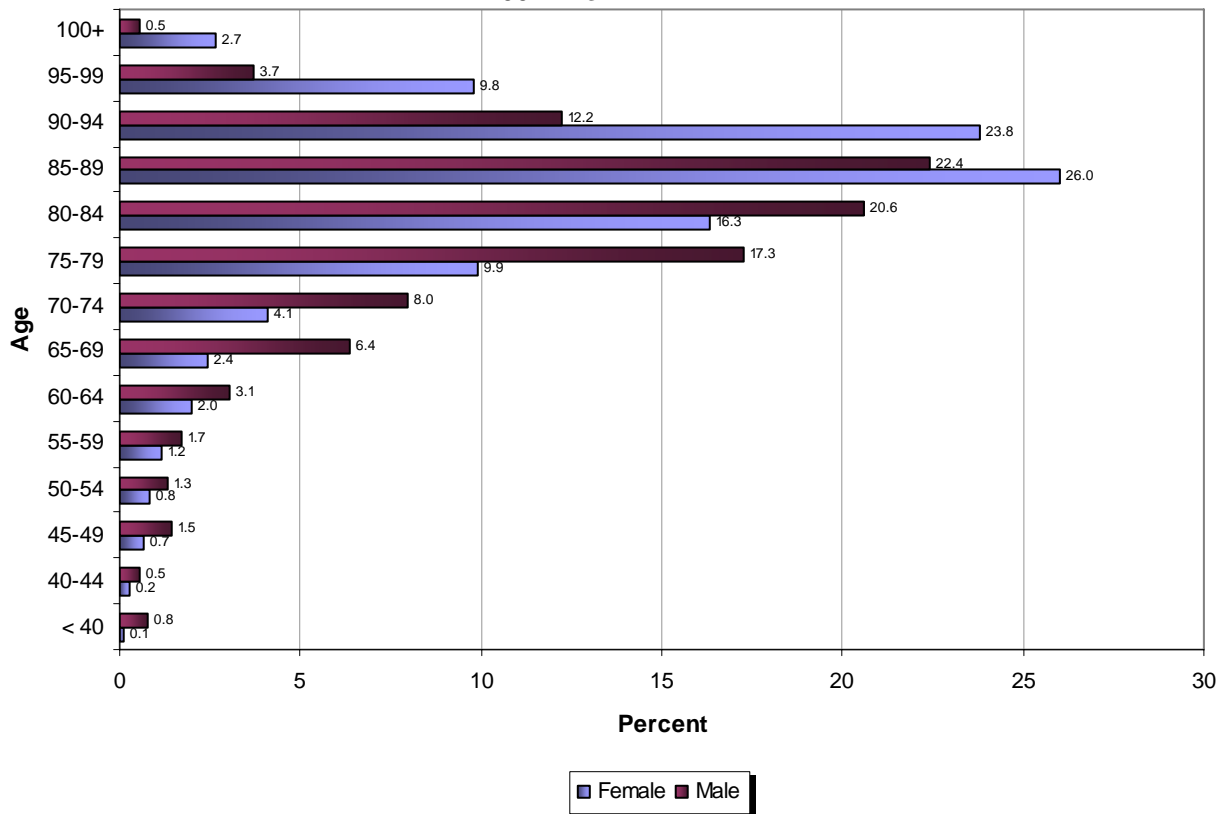
**FIGURE 15: LEADING CAUSES OF DEATH BY AGE GROUP (CONTINUED)
2004 RESIDENT DATA**



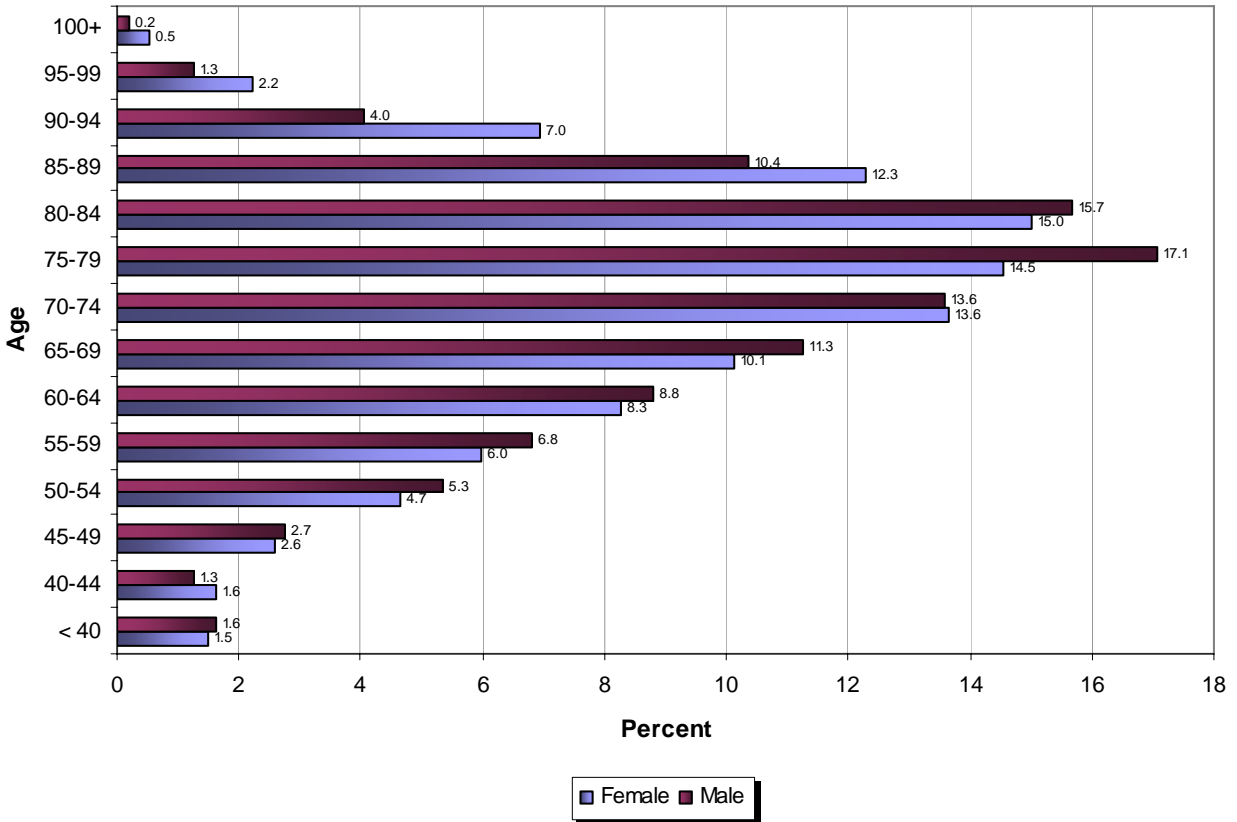
**FIGURE 16: HEART DISEASE DEATHS BY AGE AND SEX
PERCENT DISTRIBUTION**



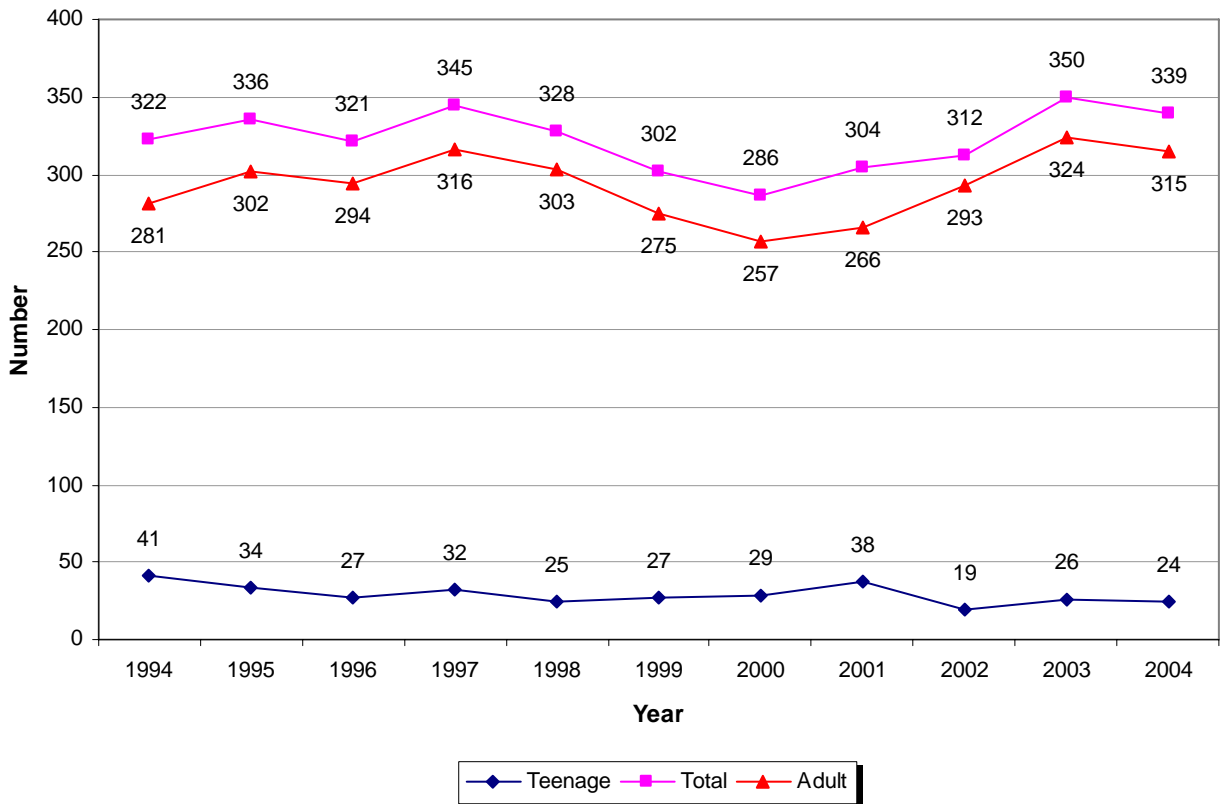
**FIGURE 17: CEREBROVASCULAR DISEASE DEATHS BY AGE AND SEX
PERCENT DISTRIBUTION
2004 RESIDENT DATA**



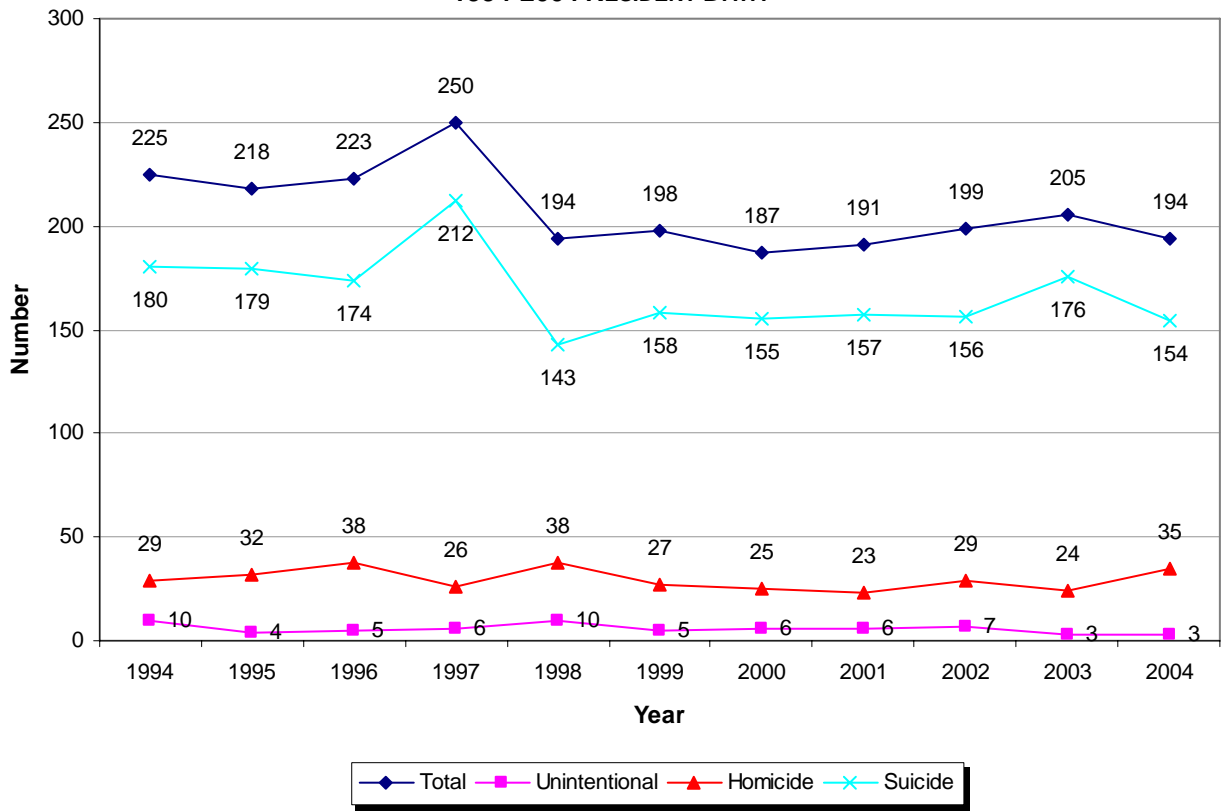
**FIGURE 18: MALIGNANT NEOPLASM DISEASE DEATHS BY AGE AND SEX
PERCENT DISTRIBUTION
2004 RESIDENT DATA**



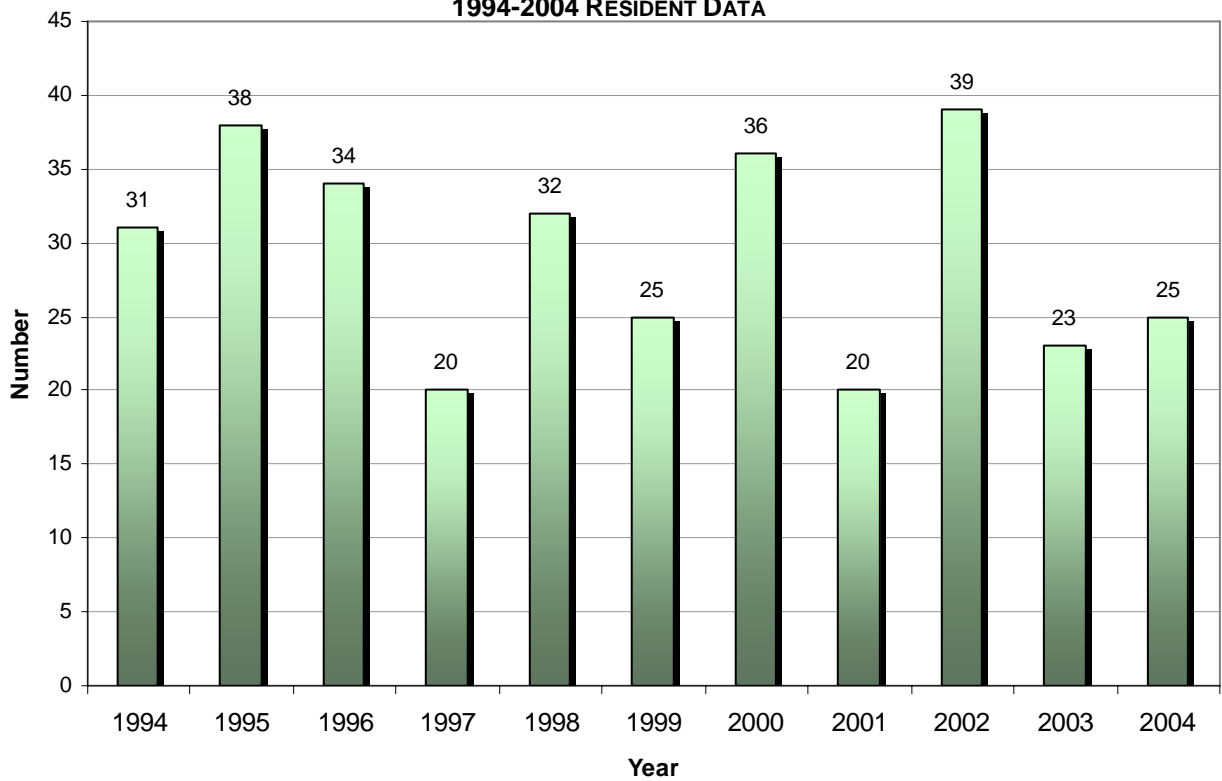
**FIGURE 19: TEENAGE AND TOTAL SUICIDE DEATHS
1994-2004 RESIDENT DATA**



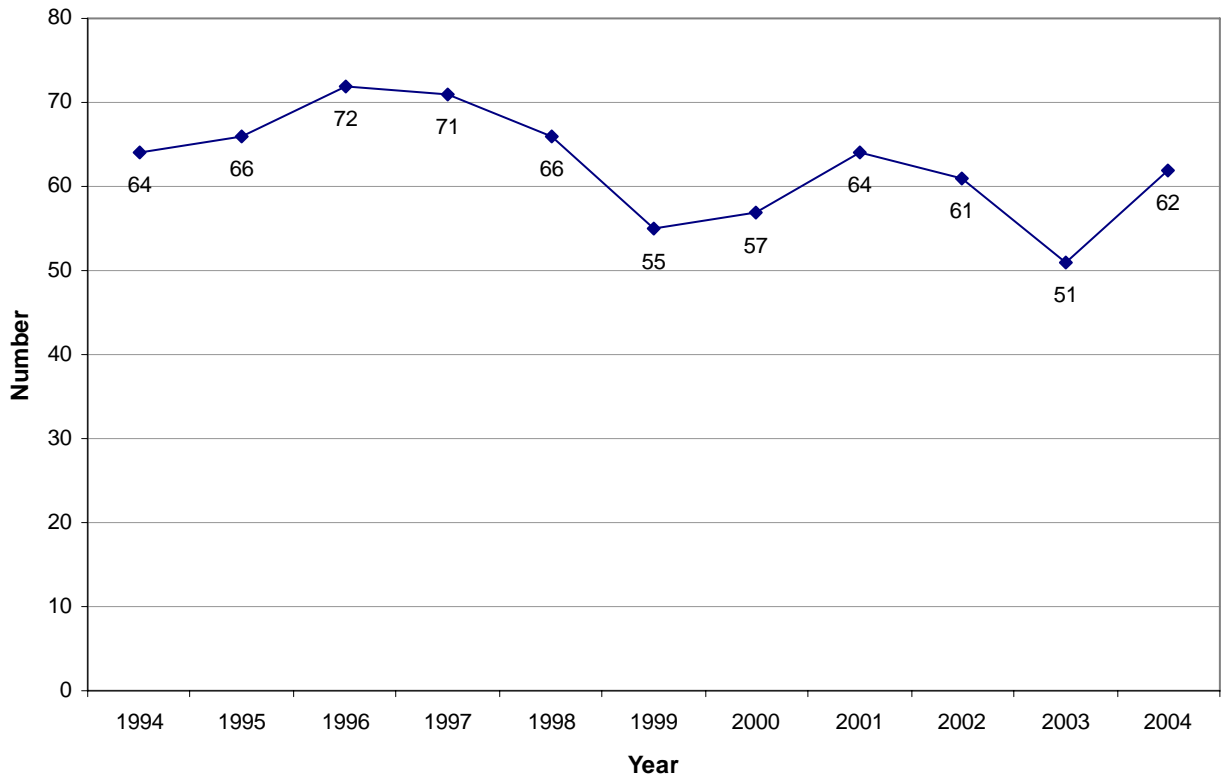
**FIGURE 20: FIREARM DEATHS BY TYPE
1994-2004 RESIDENT DATA**



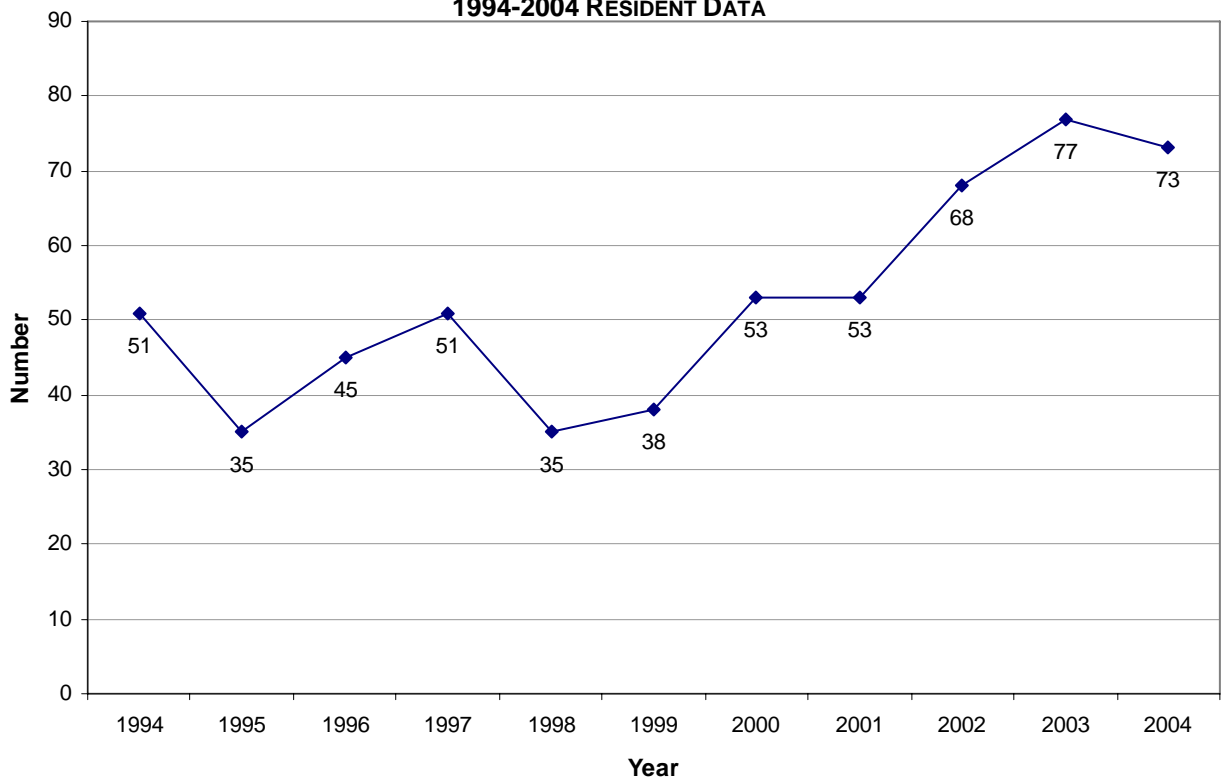
**FIGURE 21: UNINTENTIONAL DROWNING DEATHS
1994-2004 RESIDENT DATA**



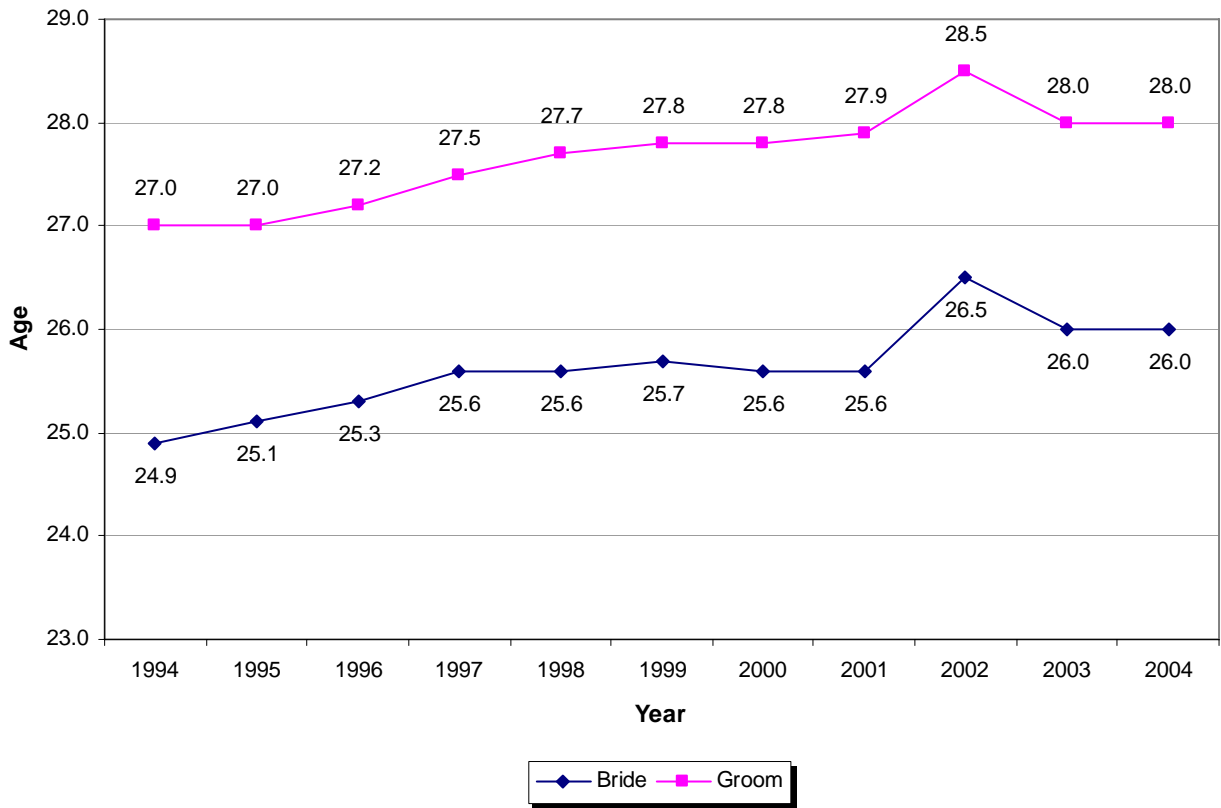
**FIGURE 22: HOMICIDE DEATHS
1994-2004 RESIDENT DATA**



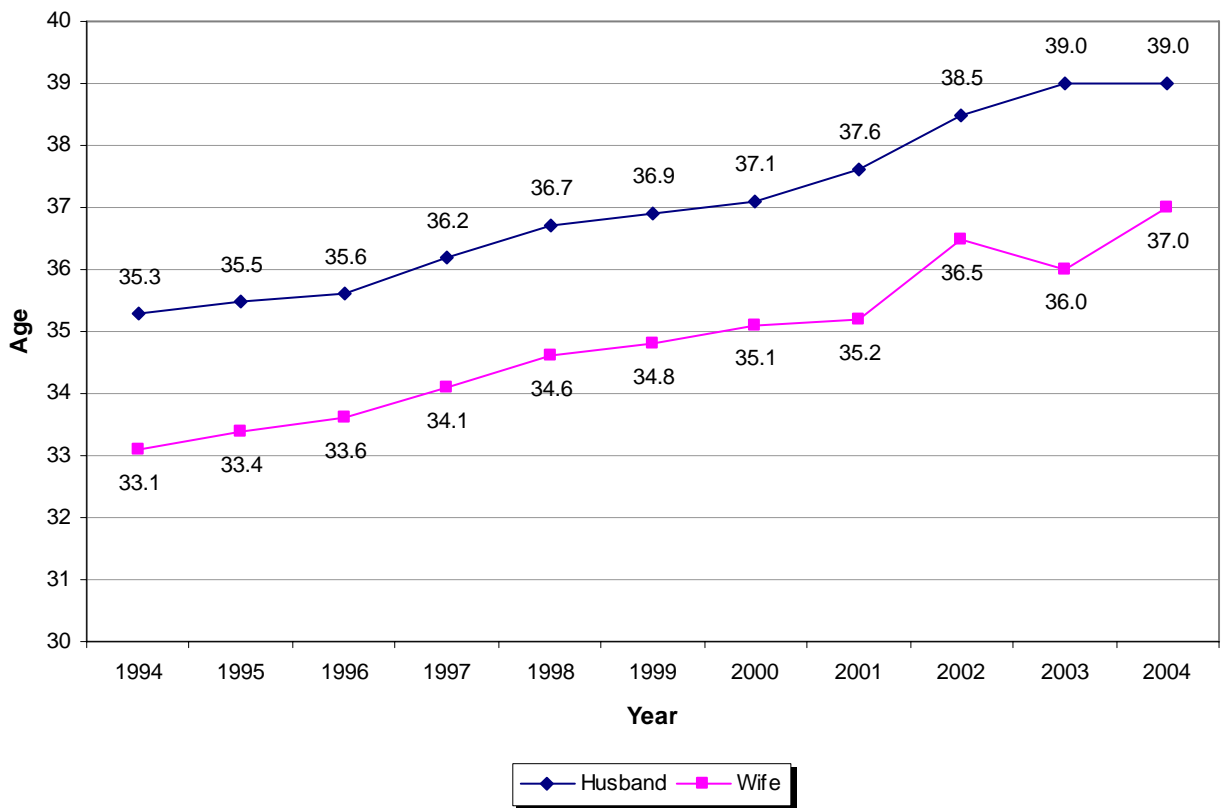
**FIGURE 23: UNINTENTIONAL POISONING DEATHS
1994-2004 RESIDENT DATA**



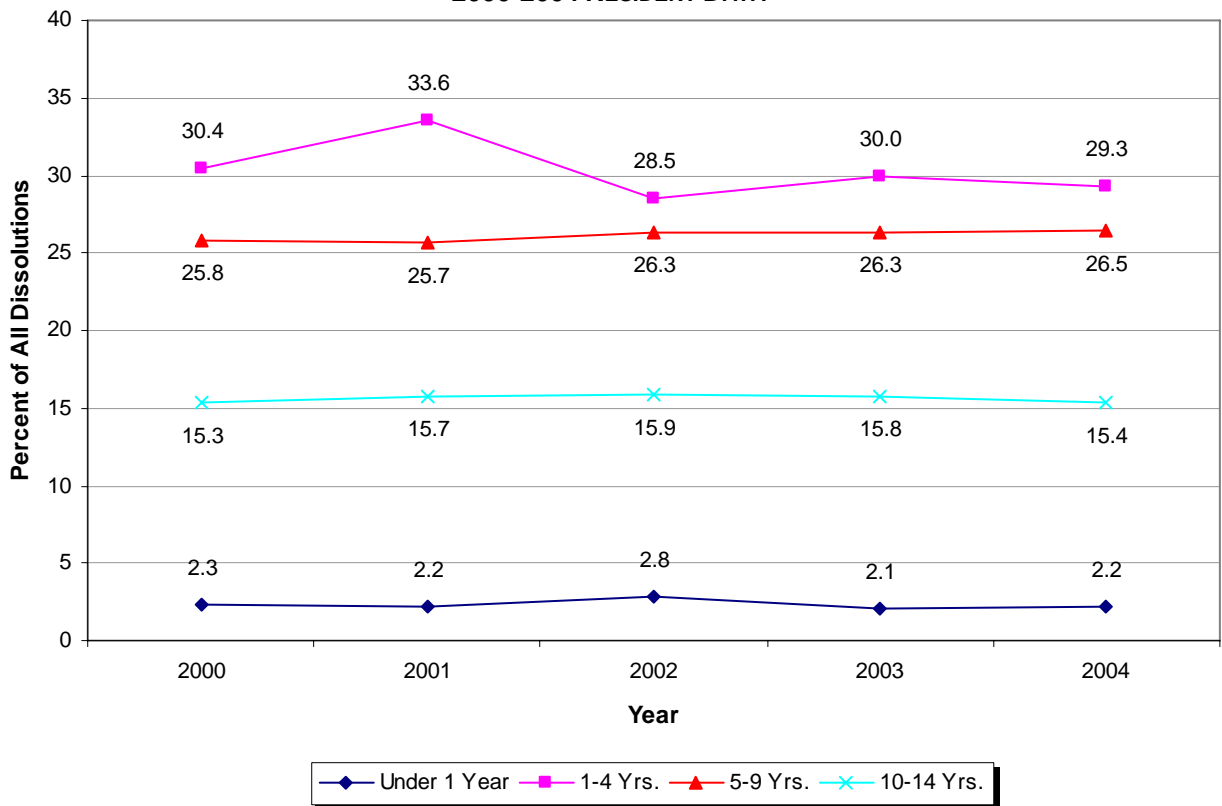
**FIGURE 24: MEDIAN AGE AT MARRIAGE
1994-2004 RESIDENT DATA**



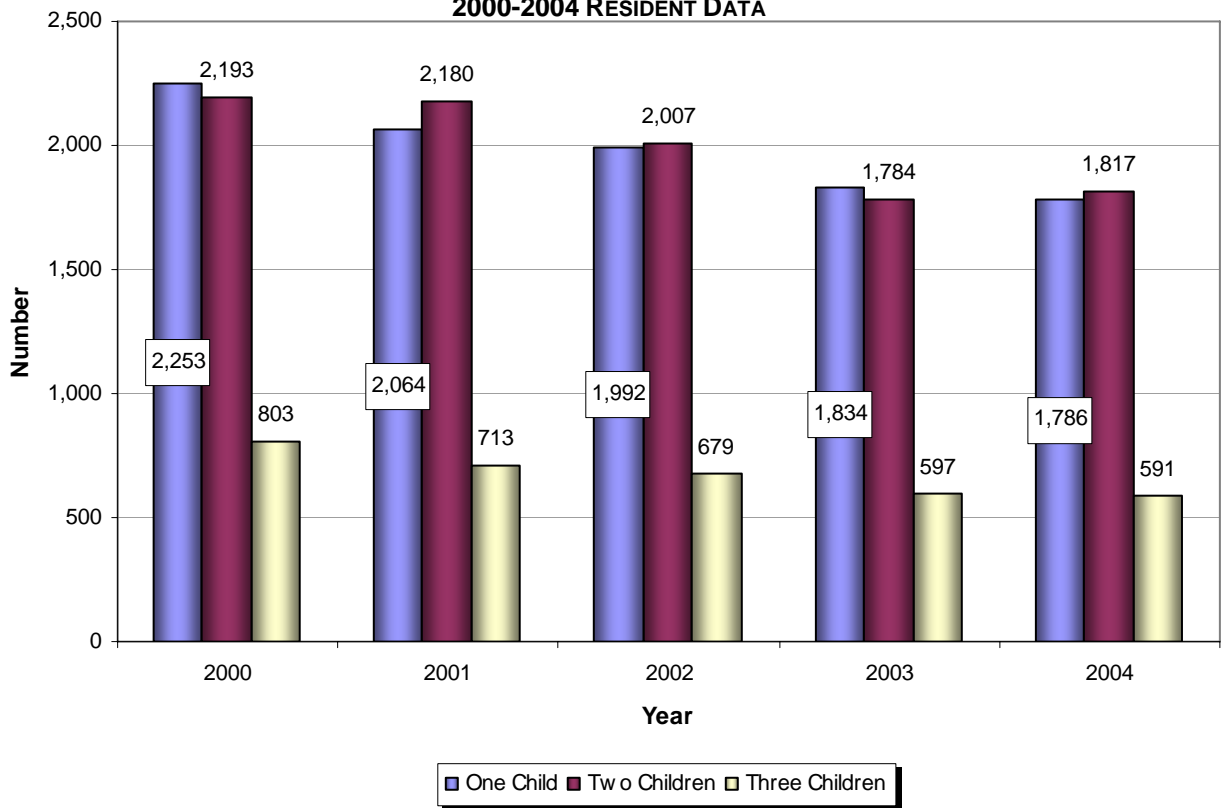
**FIGURE 25: MEDIAN AGE AT DISSOLUTION OF MARRIAGE
1994-2004 RESIDENT DATA**



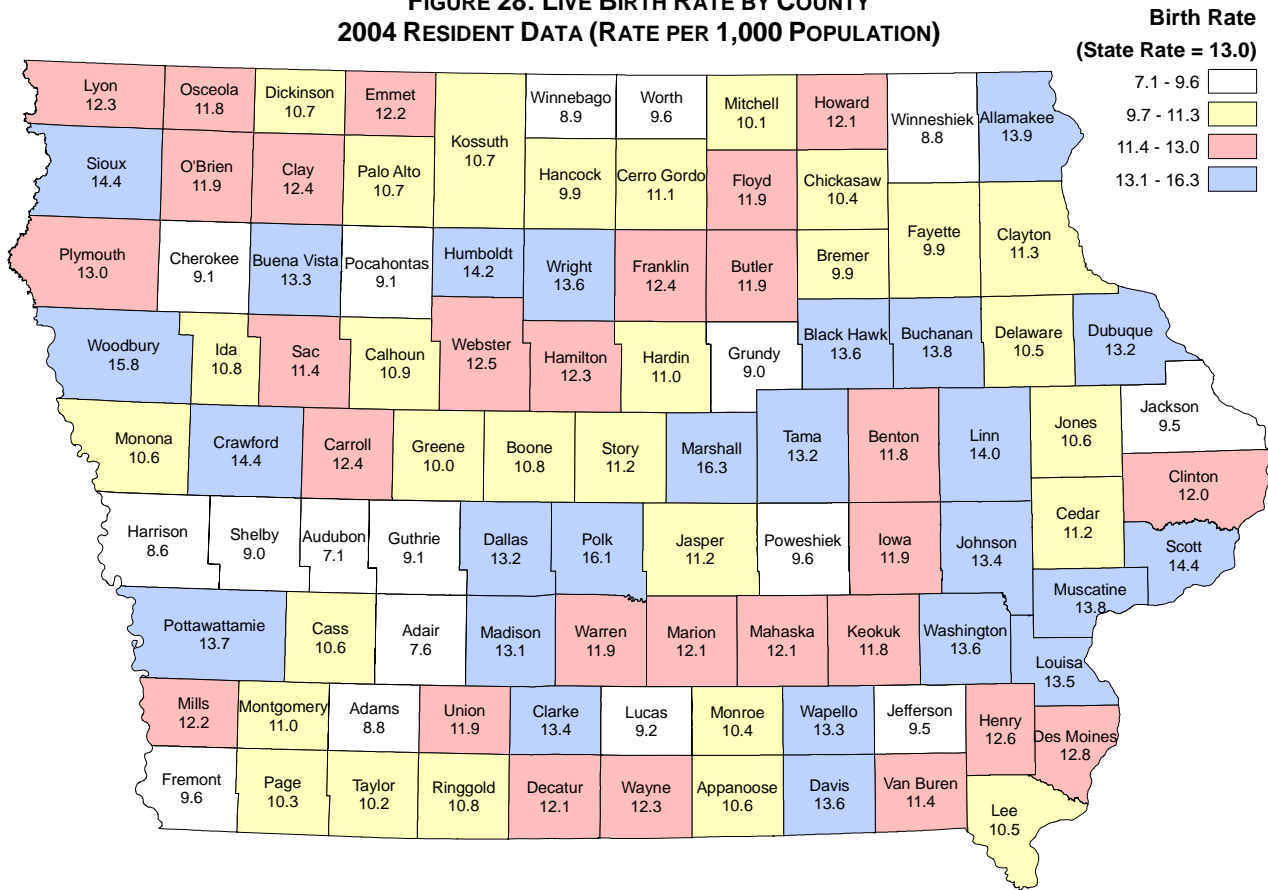
**FIGURE 26: DISSOLUTIONS WITH SELECTED DURATIONS OF MARRIAGE
2000-2004 RESIDENT DATA**



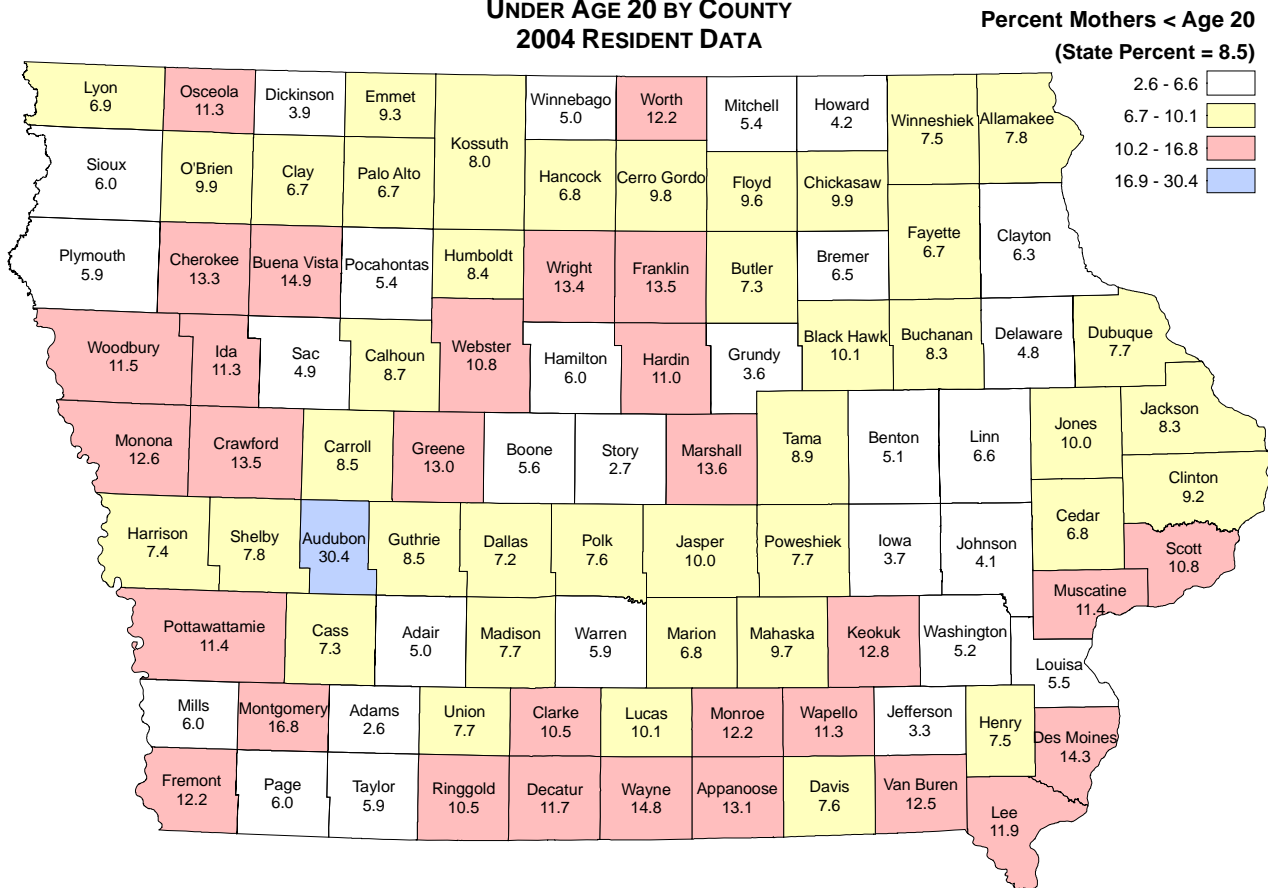
**FIGURE 27: NUMBER OF DISSOLUTIONS WITH CHILDREN
UNDER 18 YEARS OF AGE INVOLVED
2000-2004 RESIDENT DATA**



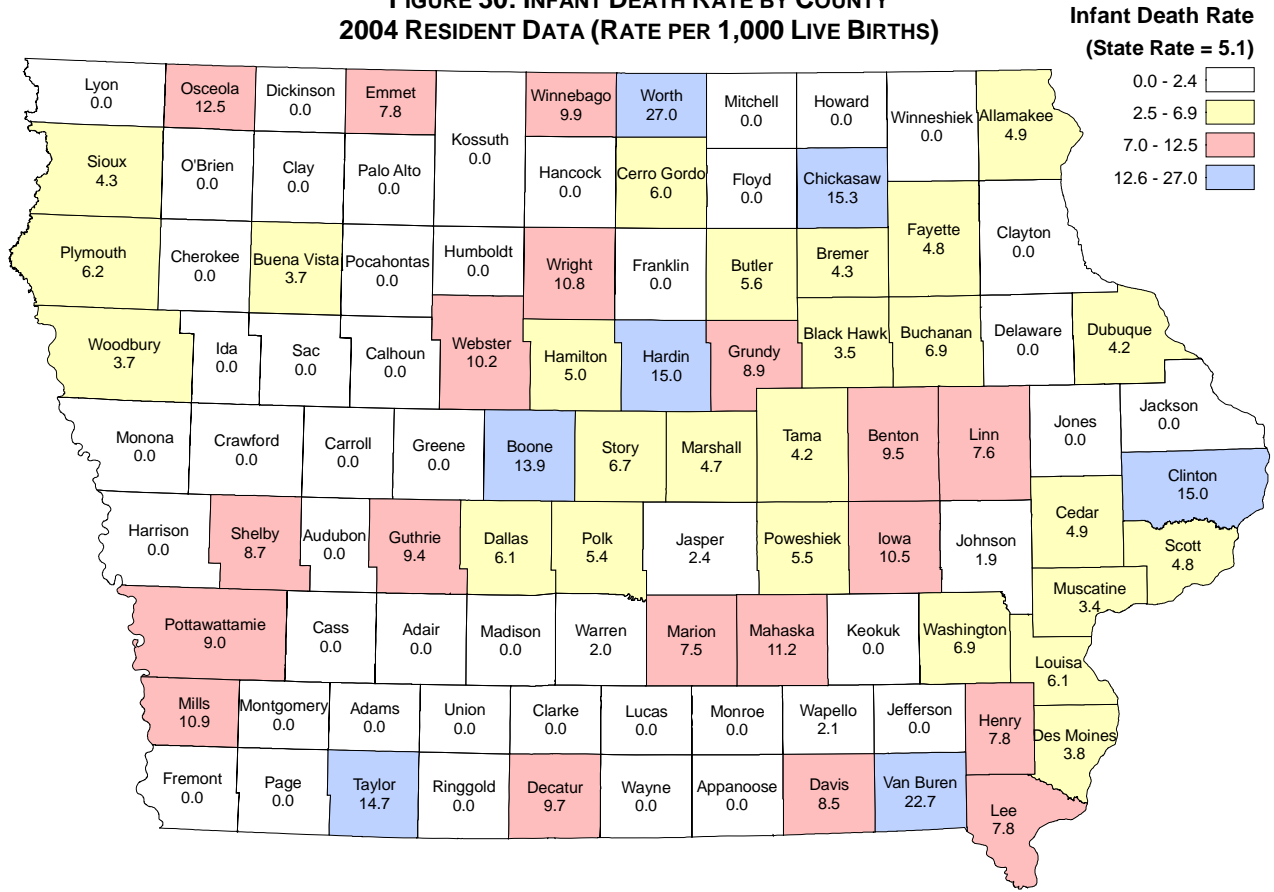
**FIGURE 28: LIVE BIRTH RATE BY COUNTY
2004 RESIDENT DATA (RATE PER 1,000 POPULATION)**



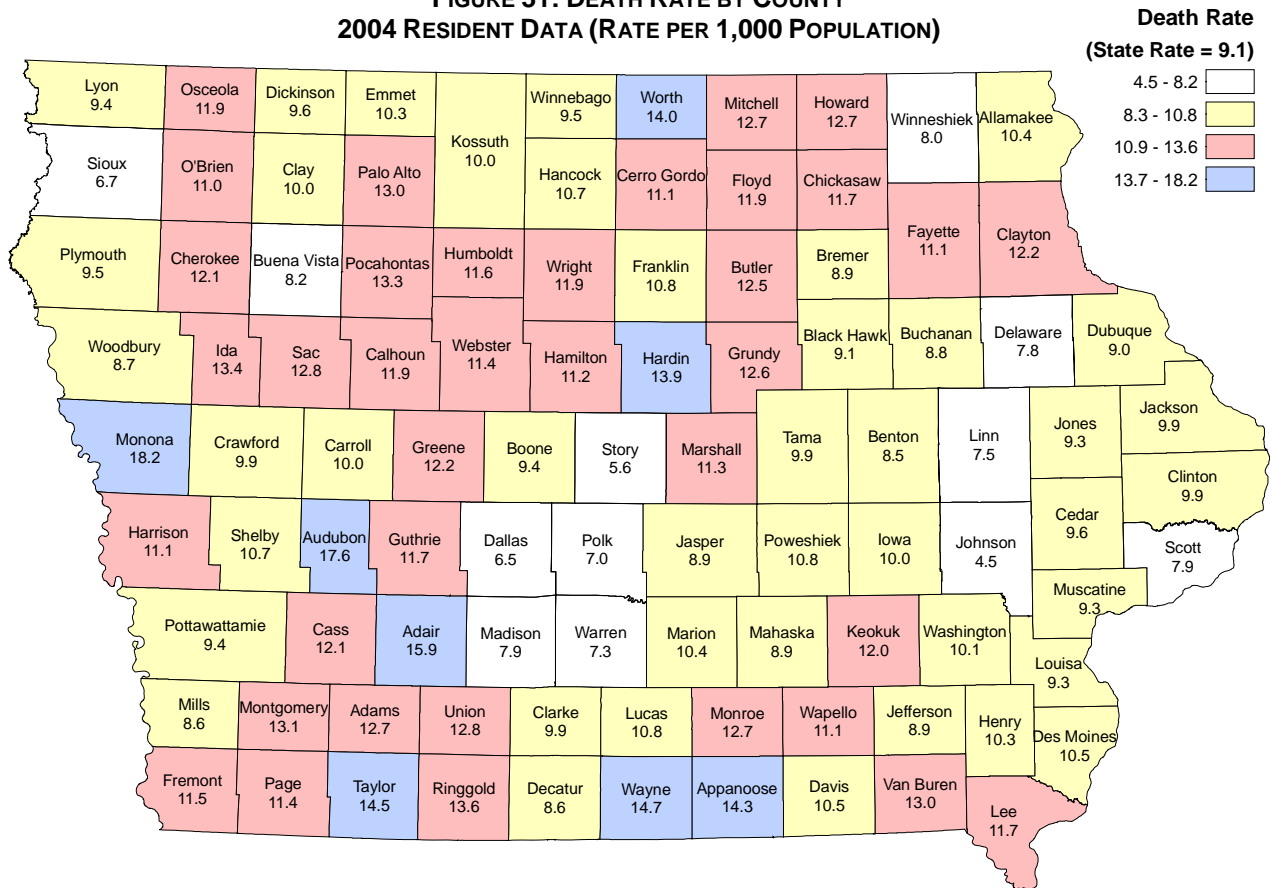
**FIGURE 29: PERCENT LIVE BIRTHS FOR MOTHERS
UNDER AGE 20 BY COUNTY
2004 RESIDENT DATA**



**FIGURE 30: INFANT DEATH RATE BY COUNTY
2004 RESIDENT DATA (RATE PER 1,000 LIVE BIRTHS)**

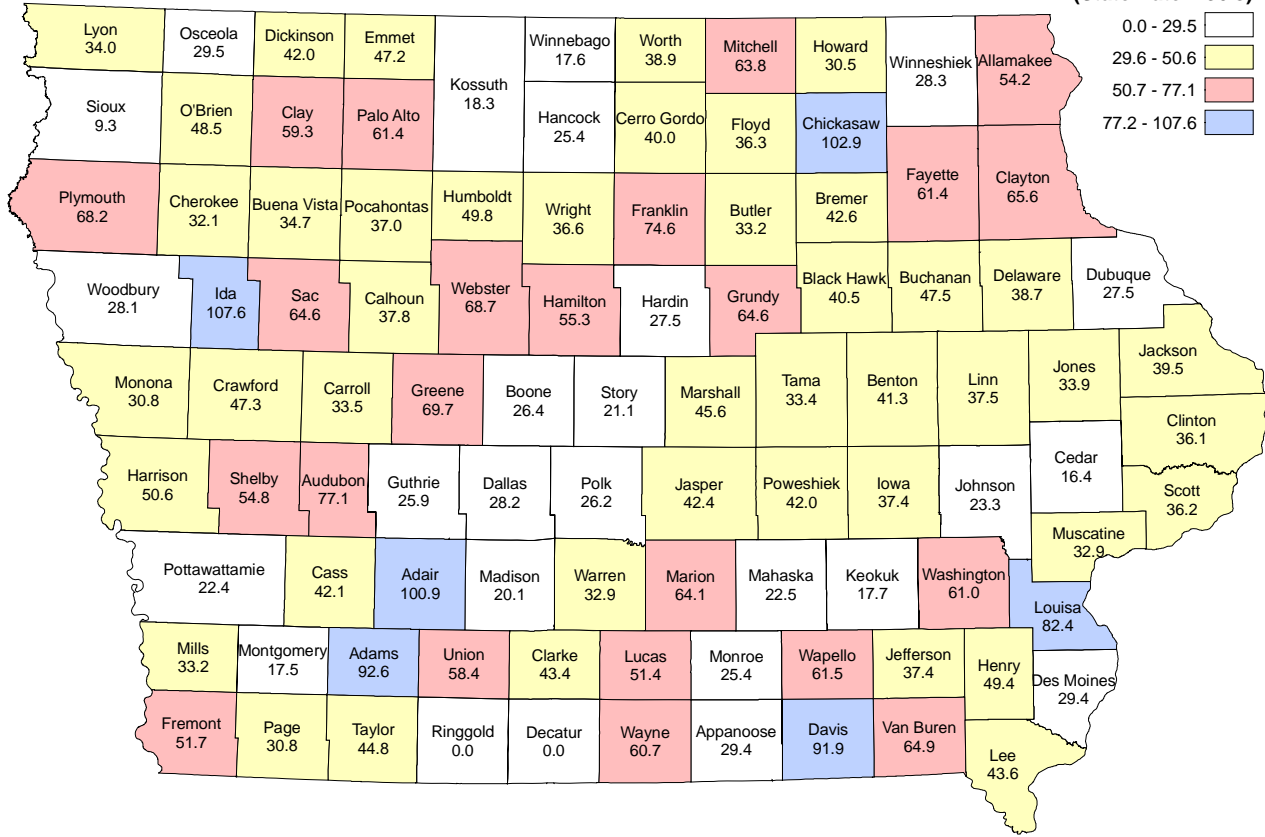


**FIGURE 31: DEATH RATE BY COUNTY
2004 RESIDENT DATA (RATE PER 1,000 POPULATION)**



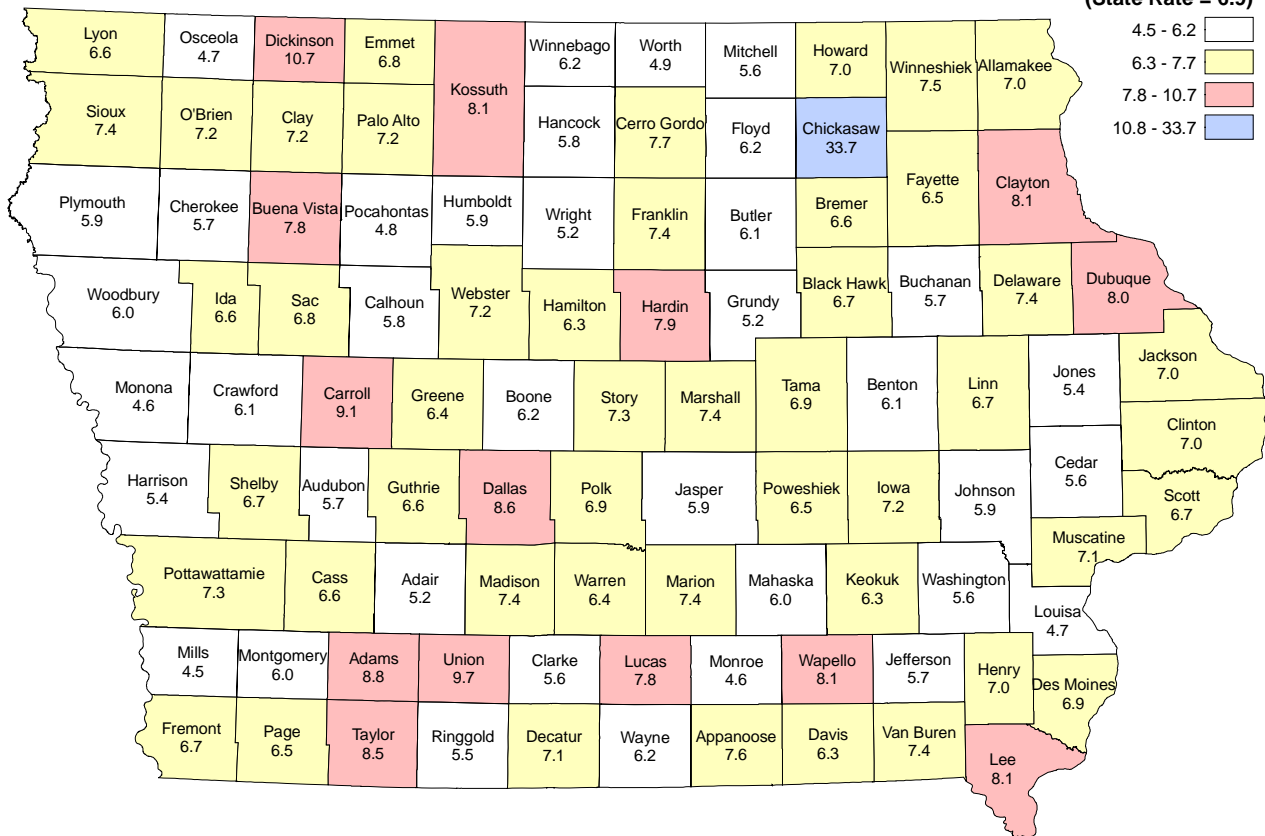
**FIGURE 32: UNINTENTIONAL INJURY DEATH RATE BY COUNTY
2004 RESIDENT DATA (RATE PER 1,000 POPULATION)**

**Unintentional Injury Death Rate
(State Rate = 36.8)**



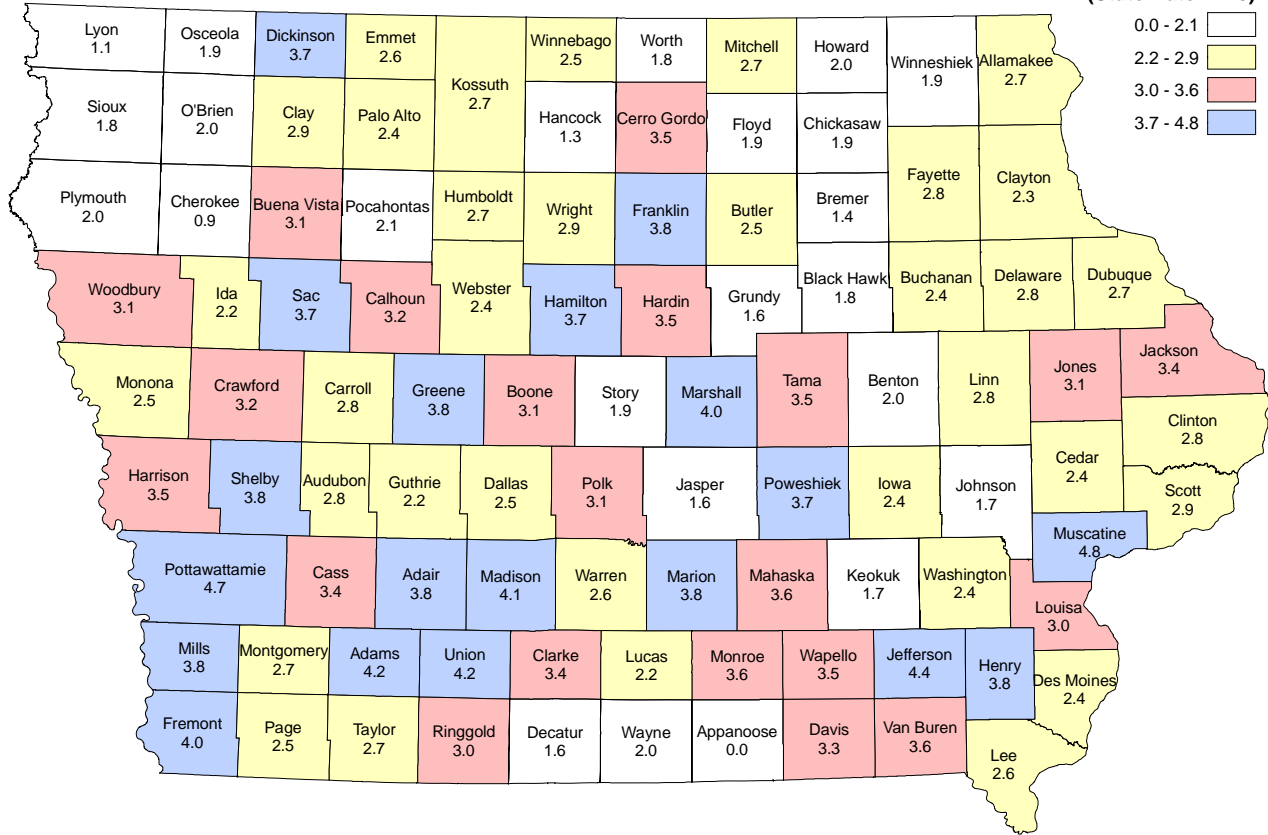
**FIGURE 33: MARRIAGE RATE BY COUNTY
2004 OCCURRENCE DATA (RATE PER 1,000 POPULATION)**

**Marriage Rate
(State Rate = 6.9)**



**FIGURE 34: DISSOLUTION RATE BY COUNTY
2004 OCCURRENCE DATA (RATE PER 1,000 POPULATION)**

**Dissolution Rate
(State Rate = 2.8)**



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 of 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
2004 RESIDENT DATA**

Nativity

Event	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Live Births	38,368	3,093	3,096	3,229	3,166	3,128	3,224	3,307	3,350	3,305	3,185	3,157	3,128
Male	19,677	1,566	1,542	1,660	1,600	1,635	1,619	1,740	1,720	1,720	1,648	1,645	1,582
Female	18,691	1,527	1,554	1,569	1,566	1,493	1,605	1,567	1,630	1,585	1,537	1,512	1,546
White	35,619	2,867	2,878	2,997	2,922	2,914	3,000	3,091	3,103	3,062	2,968	2,937	2,880
Male	18,263	1,448	1,427	1,544	1,481	1,514	1,497	1,621	1,601	1,604	1,530	1,534	1,462
Female	17,356	1,419	1,451	1,453	1,441	1,400	1,503	1,470	1,502	1,458	1,438	1,403	1,418
African American	1,464	126	118	127	133	109	126	111	131	119	113	122	129
Male	726	67	62	57	52	58	68	56	65	59	60	66	56
Female	738	59	56	70	81	51	58	55	66	60	53	56	73
Asian/Pacific Islander	977	74	78	80	84	77	70	88	87	97	77	72	93
Male	524	38	39	44	51	48	38	52	41	45	40	37	51
Female	453	36	39	36	33	29	32	36	46	52	37	35	42
Other	308	26	22	25	27	28	28	17	29	27	27	26	26
Male	164	13	14	15	16	15	16	11	13	12	18	8	13
Female	144	13	8	10	11	13	12	6	16	15	9	18	13
**Hispanic	2,832	232	256	209	225	208	229	248	252	270	247	236	220
Male	1,411	113	139	106	100	100	101	128	134	142	124	110	114
Female	1,421	119	117	103	125	108	128	120	118	128	123	126	106
Out-of-Wedlock Live Births	11,895	1,018	939	981	916	904	955	994	1,090	1,035	1,003	1,016	1,044

Mortality

Event	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Deaths	26,811	2,826	2,313	2,213	2,120	2,122	2,042	2,104	2,114	2,099	2,297	2,258	2,303
Sex													
Male	12,834	1,288	1,123	1,050	1,057	1,024	993	1,027	1,028	1,023	1,103	1,043	1,075
Female	13,977	1,538	1,190	1,163	1,063	1,098	1,049	1,077	1,086	1,076	1,194	1,215	1,228
Race													
White	26,285	2,777	2,259	2,172	2,072	2,080	1,996	2,070	2,071	2,058	2,254	2,218	2,258
African American	407	36	42	35	36	29	35	25	37	29	35	34	34
Asian/Pacific Islander	80	9	9	6	9	10	5	4	2	8	6	4	8
Other	39	4	3	-	3	3	6	5	4	4	2	2	3
Marital Status													
Single	2,521	252	220	197	203	212	190	189	207	208	231	212	200
Married	10,602	1,097	921	887	869	857	795	889	820	826	893	831	917
Widowed	11,094	1,218	952	904	852	830	860	828	867	874	949	1,018	942
Divorced	2,574	259	219	221	195	221	196	196	219	188	222	196	242
Not Stated	20	-	1	4	1	2	1	2	1	3	2	1	2
* Marriages	20,455	739	1,012	887	1,294	2,293	2,725	2,423	2,149	2,327	2,310	1,157	1,139
* Dissolutions	8,305	625	660	769	698	696	744	684	698	706	669	613	743

* Occurrence data

** Those of Hispanic ethnicity may be of any race and are also included in the counts of live births by race.

TABLE 2
POPULATION, LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATHS (TOTAL, INFANT,
NEONATAL, FETAL, AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR 1915-2004

Year	Population	Live Births		Deaths					Social Categories	
		Total	Out-of-Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages*	Dissolutions*
2004	2,954,451	38,368	11,895	26,811	194	122	210	5	20,455	8,305
2003	2,944,062	38,139	11,384	27,972	216	135	207	6	20,371	8,285
2002	2,936,760	37,555	11,020	27,928	198	133	194	-	20,406	9,113
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	2,862,000	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 1915-2004

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
<hr/>										
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
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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
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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, 1915-2004

Year	<u>Live Births</u>		<u>Deaths</u>					<u>Social Categories</u>	
	Total	Out-of-Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages*	Dissolutions*
2004	13.0	310.0	9.1	5.1	3.2	5.5	13.0	6.9	2.8
2003	13.0	298.5	9.5	5.7	3.5	5.4	15.7	6.9	2.8
2002	12.8	293.4	9.5	5.3	3.5	5.2	-	6.9	3.1
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, 1915-2004

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
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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
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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
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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 2004

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 - 2,954,451 *					1
2	Live Births	38,527	13.0	38,368	13.0	2
3	Out-of-Wedlock	12,098	314.0	11,895	310.0	3
4	Mother under age 20	3,324	86.3	3,260	85.0	4
5	Low Birth Weight < 2500 Grams	2,529	65.6	2,688	70.1	5
6	Congenital Malformations	451	11.7	474	12.4	6
7	Deaths from All Causes	26,639	9.0	26,811	9.1	7
8	Maternal Deaths	5	13.0	5	13.0	8
9	Fetal Deaths	219	5.7	210	5.5	9
10	Neonatal Deaths	110	2.9	122	3.2	10
11	Perinatal Deaths	329	8.5	332	8.7	11
12	Infant Deaths	179	4.6	194	5.1	12
13	Marriages	20,455	6.9	-	...	13
14	Dissolutions	8,305	2.8	-	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	2	0.1	2	0.1	15
16	Tuberculosis of Respiratory System	2	0.1	2	0.1	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	385	13.0	382	12.9	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	6,254	211.7	6,291	212.9	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	84	2.8	82	2.8	21
22	Malignant Neoplasms of Digestive Organs	1,477	50.0	1,477	50.0	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	1,851	62.7	1,862	63.0	23
24	Malignant Neoplasms of Breast	433	14.7	433	14.7	24
25	Malignant Neoplasms of Genital Organs	681	23.0	687	23.3	25
26	Malignant Neoplasms of Urinary Organs	314	10.6	314	10.6	26
27	Malignant Neoplasms of All Other and Unspecified Sites	736	24.9	742	25.1	27
28	Leukemia	288	9.7	295	10.0	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	390	13.2	399	13.5	29
30	Berign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	172	5.8	173	5.9	30
31	Anemias	32	1.1	32	1.1	31
32	Diabetes Mellitus	701	23.7	694	23.5	32
33	Meningitis	9	0.3	9	0.3	33
34	Alzheimer's Disease	970	32.8	967	32.7	34
35	Major Cardiovascular Diseases	9,985	338.0	9,994	338.3	35
36	Diseases of Heart	7,247	245.3	7,252	245.5	36
37	Rheumatic Fever and Rheumatic Heart Disease	61	2.1	68	2.3	37
38	Hypertensive Heart Disease	222	7.5	220	7.4	38
39	Hypertensive Heart and Renal Disease	41	1.4	42	1.4	39
40	Ischemic Heart Disease	5,613	190.0	5,574	188.7	40
41	Acute Myocardial Infarction	1,940	65.7	1,928	65.3	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	7	0.2	6	0.2	42
43	Other Forms of Chronic Ischemic Heart Disease	3,666	124.1	3,640	123.2	43
44	Atherosclerotic Cardiovascular Disease	1,140	38.6	1,119	37.9	44
45	All Other Forms of Chronic Ischemic Heart Disease	2,526	85.5	2,521	85.3	45
46	Other Heart Diseases	1,310	44.3	1,348	45.6	46
47	Essential Hypertension and Hypertensive Renal Disease	236	8.0	237	8.0	47
48	Cerebrovascular Diseases	1,952	66.1	1,955	66.2	48
49	Atherosclerosis	260	8.8	257	8.7	49
50	Other Diseases of Circulatory System	290	9.8	293	9.9	50
51	Influenza	44	1.5	42	1.4	51
52	Pneumonia	840	28.4	842	28.5	52
53	Acute Bronchitis and Bronchiolitis	4	0.1	4	0.1	53
54	Chronic Lower Respiratory Diseases	1,537	52.0	1,541	52.2	54
55	Bronchitis, Chronic and Unspecified	6	0.2	5	0.2	55
56	Emphysema	140	4.7	139	4.7	56
57	Asthma	35	1.2	38	1.3	57
58	Other Chronic Lower Respiratory Diseases	1,356	45.9	1,359	46.0	58
59	Peptic Ulcer	72	2.4	77	2.6	59
60	Chronic Liver Disease and Cirrhosis	178	6.0	177	6.0	60
61	Cholelithiasis and Other Disorders of the Gallbladder	35	1.2	38	1.3	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	255	8.6	266	9.0	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	1	-	1	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	16	0.5	17	0.6	64
65	Renal Failure	238	8.1	248	8.4	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	10	0.3	10	0.3	67
68	Hyperplasia of Prostate	9	0.3	9	0.3	68
69	Complications of Pregnancy, Childbirth and the Puerperium	5	0.2	5	0.2	69
70	Certain Conditions Originating in the Perinatal Period	70	2.4	71	2.4	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	108	3.7	121	4.1	71
72	Sudden Infant Death Syndrome	16	0.5	17	0.6	72
73	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	247	8.4	252	8.5	73
74	All Other Diseases	3,157	106.9	3,166	107.2	74
75	Unintentional Injuries	1,106	37.4	1,088	36.8	75
76	Motor Vehicle Crashes	412	13.9	409	13.8	76
77	All Other Unintentional Injuries	694	23.5	679	23.0	77
78	Suicides	345	11.7	339	11.5	78
79	Teen Suicides	23	0.8	24	0.8	79
80	Homicide and Legal Intervention	62	2.1	62	2.1	80
81	Other External Causes	29	1.0	31	1.0	81

* Source: U.S. Bureau of the Census

TABLE 4 A
WHITE
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA 2004

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 - 2,806,633 *					1
2	Live Births	35,615	12.7	35,619	12.7	2
3	Out-of-Wedlock	10,513	295.2	10,441	293.1	3
4	Mother under age 20	2,903	81.5	2,886	81.0	4
5	Low Birth Weight < 2500 Grams	2,271	63.8	2,436	68.4	5
6	Congenital Malformations	426	12.0	447	12.5	6
7	Deaths from All Causes	26,092	9.3	26,285	9.4	7
8	Maternal Deaths	4	11.2	4	11.2	8
9	Fetal Deaths	196	5.5	186	5.2	9
10	Neonatal Deaths	100	2.8	113	3.2	10
11	Perinatal Deaths	296	8.3	299	8.4	11
12	Infant Deaths	156	4.4	172	4.8	12
13	Marriages **	-	...	-	...	13
14	Dissolutions **	-	...	-	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	2	0.1	2	0.1	15
16	Tuberculosis of Respiratory System	2	0.1	2	0.1	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	374	13.3	371	13.2	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	6,132	218.5	6,174	220.0	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	81	2.9	79	2.8	21
22	Malignant Neoplasms of Digestive Organs	1,441	51.3	1,444	51.4	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	1,810	64.5	1,822	64.9	23
24	Malignant Neoplasms of Breast	424	15.1	424	15.1	24
25	Malignant Neoplasms of Genital Organs	671	23.9	677	24.1	25
26	Malignant Neoplasms of Urinary Organs	314	11.2	314	11.2	26
27	Malignant Neoplasms of All Other and Unspecified Sites	729	26.0	735	26.2	27
28	Leukemia	283	10.1	290	10.3	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	379	13.5	389	13.9	29
30	Berign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	170	6.1	171	6.1	30
31	Anemias	31	1.1	32	1.1	31
32	Diabetes Mellitus	680	24.2	674	24.0	32
33	Meningitis	9	0.3	9	0.3	33
34	Alzheimer's Disease	960	34.2	957	34.1	34
35	Major Cardiovascular Diseases	9,797	349.1	9,813	349.6	35
36	Diseases of Heart	7,114	253.5	7,124	253.8	36
37	Rheumatic Fever and Rheumatic Heart Disease	60	2.1	67	2.4	37
38	Hypertensive Heart Disease	219	7.8	217	7.7	38
39	Hypertensive Heart and Renal Disease	38	1.4	38	1.4	39
40	Ischemic Heart Disease	5,520	196.7	5,487	195.5	40
41	Acute Myocardial Infarction	1,914	68.2	1,906	67.9	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	7	0.2	6	0.2	42
43	Other Forms of Chronic Ischemic Heart Disease	3,599	128.2	3,575	127.4	43
44	Atherosclerotic Cardiovascular Disease	1,102	39.3	1,082	38.6	44
45	All Other Forms of Chronic Ischemic Heart Disease	2,497	89.0	2,493	88.8	45
46	Other Heart Diseases	1,277	45.5	1,315	46.9	46
47	Essential Hypertension and Hypertensive Renal Disease	226	8.1	227	8.1	47
48	Cerebrovascular Diseases	1,916	68.3	1,921	68.4	48
49	Atherosclerosis	259	9.2	256	9.1	49
50	Other Diseases of Circulatory System	282	10.0	285	10.2	50
51	Influenza	44	1.6	42	1.5	51
52	Pneumonia	825	29.4	827	29.5	52
53	Acute Bronchitis and Bronchiolitis	4	0.1	4	0.1	53
54	Chronic Lower Respiratory Diseases	1,521	54.2	1,525	54.3	54
55	Bronchitis, Chronic and Unspecified	6	0.2	5	0.2	55
56	Emphysema	138	4.9	137	4.9	56
57	Asthma	35	1.2	38	1.4	57
58	Other Chronic Lower Respiratory Diseases	1,342	47.8	1,345	47.9	58
59	Peptic Ulcer	71	2.5	76	2.7	59
60	Chronic Liver Disease and Cirrhosis	170	6.1	171	6.1	60
61	Cholelithiasis and Other Disorders of the Gallbladder	35	1.2	38	1.4	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	251	8.9	262	9.3	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	1	-	1	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	16	0.6	17	0.6	64
65	Renal Failure	234	8.3	244	8.7	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	10	0.4	10	0.4	67
68	Hyperplasia of Prostate	9	0.3	9	0.3	68
69	Complications of Pregnancy, Childbirth and the Puerperium	4	0.1	4	0.1	69
70	Certain Conditions Originating in the Perinatal Period	60	2.1	63	2.2	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	101	3.6	113	4.0	71
72	Sudden Infant Death Syndrome	12	0.4	13	0.5	72
73	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	245	8.7	250	8.9	73
74	All Other Diseases	3,102	110.5	3,111	110.8	74
75	Unintentional Injuries	1,064	37.9	1,050	37.4	75
76	Motor Vehicle Crashes	392	14.0	393	14.0	76
77	All Other Unintentional Injuries	672	23.9	657	23.4	77
78	Suicides	334	11.9	330	11.8	78
79	Teen Suicides	22	0.8	23	0.8	79
80	Homicide and Legal Intervention	49	1.7	49	1.7	80
81	Other External Causes	26	0.9	28	1.0	81

* 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 2004

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 - 67,596 *					1
2	Live Births	1,495	22.1	1,464	21.7	2
3	Out-of-Wedlock	1,093	731.1	1,073	732.9	3
4	Mother under age 20	295	197.3	286	195.4	4
5	Low Birth Weight < 2500 Grams	164	109.7	159	108.6	5
6	Congenital Malformations	12	8.0	12	8.2	6
7	Deaths from All Causes	420	6.2	407	6.0	7
8	Maternal Deaths	1	66.9	1	68.3	8
9	Fetal Deaths	15	10.0	16	10.9	9
10	Neonatal Deaths	6	4.0	5	3.4	10
11	Perinatal Deaths	21	14.0	21	14.3	11
12	Infant Deaths	15	10.0	14	9.6	12
13	Marriages **	-	...	-	...	13
14	Dissolutions **	-	...	-	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	9	13.3	9	13.3	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	92	136.1	89	131.7	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	2	3.0	2	3.0	21
22	Malignant Neoplasms of Digestive Organs	23	34.0	21	31.1	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	32	47.3	31	45.9	23
24	Malignant Neoplasms of Breast	8	11.8	8	11.8	24
25	Malignant Neoplasms of Genital Organs	9	13.3	9	13.3	25
26	Malignant Neoplasms of Urinary Organs	-	-	-	-	26
27	Malignant Neoplasms of All Other and Unspecified Sites	5	7.4	5	7.4	27
28	Leukemia	4	5.9	4	5.9	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	9	13.3	9	13.3	29
30	Berign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	30
31	Anemias	1	1.5	-	-	31
32	Diabetes Mellitus	17	25.1	16	23.7	32
33	Meningitis	-	-	-	-	33
34	Alzheimer's Disease	8	11.8	8	11.8	34
35	Major Cardiovascular Diseases	149	220.4	146	216.0	35
36	Diseases of Heart	108	159.8	106	156.8	36
37	Rheumatic Fever and Rheumatic Heart Disease	1	1.5	1	1.5	37
38	Hypertensive Heart Disease	1	1.5	1	1.5	38
39	Hypertensive Heart and Renal Disease	2	3.0	3	4.4	39
40	Ischemic Heart Disease	75	111.0	72	106.5	40
41	Acute Myocardial Infarction	22	32.5	19	28.1	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	53	78.4	53	78.4	43
44	Atherosclerotic Cardiovascular Disease	32	47.3	33	48.8	44
45	All Other Forms of Chronic Ischemic Heart Disease	21	31.1	20	29.6	45
46	Other Heart Diseases	29	42.9	29	42.9	46
47	Essential Hypertension and Hypertensive Renal Disease	7	10.4	7	10.4	47
48	Cerebrovascular Diseases	27	39.9	26	38.5	48
49	Atherosclerosis	-	-	-	-	49
50	Other Diseases of Circulatory System	7	10.4	7	10.4	50
51	Influenza	-	-	-	-	51
52	Pneumonia	10	14.8	10	14.8	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	14	20.7	14	20.7	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	55
56	Emphysema	2	3.0	2	3.0	56
57	Asthma	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	12	17.8	12	17.8	58
59	Peptic Ulcer	1	1.5	1	1.5	59
60	Chronic Liver Disease and Cirrhosis	1	1.5	1	1.5	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	4	5.9	4	5.9	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	64
65	Renal Failure	4	5.9	4	5.9	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	1	1.5	1	1.5	69
70	Certain Conditions Originating in the Perinatal Period	6	8.9	4	5.9	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	4	5.9	5	7.4	71
72	Sudden Infant Death Syndrome	2	3.0	2	3.0	72
73	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	2	3.0	2	3.0	73
74	All Other Diseases	46	68.1	47	69.5	74
75	Unintentional Injuries	33	48.8	29	42.9	75
76	Motor Vehicle Crashes	13	19.2	10	14.8	76
77	All Other Unintentional Injuries	20	29.6	19	28.1	77
78	Suicides	7	10.4	6	8.9	78
79	Teen Suicides	1	1.5	1	1.5	79
80	Homicide and Legal Intervention	10	14.8	10	14.8	80
81	Other External Causes	3	4.4	3	4.4	81

* 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 2004

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 - 43,653 *					1
2	Live Births	987	22.6	977	22.4	2
3	Out-of-Wedlock	204	206.7	200	204.7	3
4	Mother under age 20	48	48.6	46	47.1	4
5	Low Birth Weight < 2500 Grams	69	69.9	69	70.6	5
6	Congenital Malformations	8	8.1	10	10.2	6
7	Deaths from All Causes	85	1.9	80	1.8	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	8	8.1	8	8.2	9
10	Neonatal Deaths	4	4.1	4	4.1	10
11	Perinatal Deaths	12	12.2	12	12.3	11
12	Infant Deaths	5	5.1	5	5.1	12
13	Marriages **	-	...	-	...	13
14	Dissolutions **	-	...	-	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	1	2.3	1	2.3	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	22	50.4	22	50.4	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	2.3	1	2.3	21
22	Malignant Neoplasms of Digestive Organs	11	25.2	11	25.2	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	5	11.5	5	11.5	23
24	Malignant Neoplasms of Breast	1	2.3	1	2.3	24
25	Malignant Neoplasms of Genital Organs	1	2.3	1	2.3	25
26	Malignant Neoplasms of Urinary Organs	-	-	-	-	26
27	Malignant Neoplasms of All Other and Unspecified Sites	2	4.6	2	4.6	27
28	Leukemia	-	-	-	-	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	2.3	1	2.3	29
30	Berign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	2.3	1	2.3	30
31	Anemias	-	-	-	-	31
32	Diabetes Mellitus	4	9.2	4	9.2	32
33	Meningitis	-	-	-	-	33
34	Alzheimer's Disease	2	4.6	2	4.6	34
35	Major Cardiovascular Diseases	29	66.4	26	59.6	35
36	Diseases of Heart	19	43.5	16	36.7	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	37
38	Hypertensive Heart Disease	2	4.6	2	4.6	38
39	Hypertensive Heart and Renal Disease	1	2.3	1	2.3	39
40	Ischemic Heart Disease	15	34.4	12	27.5	40
41	Acute Myocardial Infarction	3	6.9	2	4.6	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	12	27.5	10	22.9	43
44	Atherosclerotic Cardiovascular Disease	6	13.7	4	9.2	44
45	All Other Forms of Chronic Ischemic Heart Disease	6	13.7	6	13.7	45
46	Other Heart Diseases	1	2.3	1	2.3	46
47	Essential Hypertension and Hypertensive Renal Disease	3	6.9	3	6.9	47
48	Cerebrovascular Diseases	5	11.5	5	11.5	48
49	Atherosclerosis	1	2.3	1	2.3	49
50	Other Diseases of Circulatory System	1	2.3	1	2.3	50
51	Influenza	-	-	-	-	51
52	Pneumonia	3	6.9	3	6.9	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	1	2.3	1	2.3	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	55
56	Emphysema	-	-	-	-	56
57	Asthma	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	1	2.3	1	2.3	58
59	Peptic Ulcer	-	-	-	-	59
60	Chronic Liver Disease and Cirrhosis	-	-	-	-	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	-	-	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	64
65	Renal Failure	-	-	-	-	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	4	9.2	4	9.2	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	2	4.6	2	4.6	71
72	Sudden Infant Death Syndrome	-	-	-	-	72
73	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	-	-	73
74	All Other Diseases	5	11.5	5	11.5	74
75	Unintentional Injuries	7	16.0	5	11.5	75
76	Motor Vehicle Crashes	6	13.7	5	11.5	76
77	All Other Unintentional Injuries	1	2.3	-	-	77
78	Suicides	2	4.6	1	2.3	78
79	Teen Suicides	-	-	-	-	79
80	Homicide and Legal Intervention	2	4.6	2	4.6	80
81	Other External Causes	-	-	-	-	81

* 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 2004

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 - 36,569 *					1
2	Live Births	430	11.8	308	8.4	2
3	Out-of-Wedlock	288	669.8	181	587.7	3
4	Mother under age 20	78	181.4	42	136.4	4
5	Low Birth Weight < 2500 Grams	25	58.1	24	77.9	5
6	Congenital Malformations	5	11.6	5	16.2	6
7	Deaths from All Causes	42	1.1	39	1.1	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	-	-	-	-	9
10	Neonatal Deaths	-	-	-	-	10
11	Perinatal Deaths	-	-	-	-	11
12	Infant Deaths	3	7.0	3	9.7	12
13	Marriages **	-	...	-	...	13
14	Dissolutions **	-	...	-	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	1	2.7	1	2.7	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	8	21.9	6	16.4	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	21
22	Malignant Neoplasms of Digestive Organs	2	5.5	1	2.7	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	4	10.9	4	10.9	23
24	Malignant Neoplasms of Breast	-	-	-	-	24
25	Malignant Neoplasms of Genital Organs	-	-	-	-	25
26	Malignant Neoplasms of Urinary Organs	-	-	-	-	26
27	Malignant Neoplasms of All Other and Unspecified Sites	-	-	-	-	27
28	Leukemia	1	2.7	1	2.7	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	2.7	-	-	29
30	Berign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	2.7	1	2.7	30
31	Anemias	-	-	-	-	31
32	Diabetes Mellitus	-	-	-	-	32
33	Meningitis	-	-	-	-	33
34	Alzheimer's Disease	-	-	-	-	34
35	Major Cardiovascular Diseases	10	27.3	9	24.6	35
36	Diseases of Heart	6	16.4	6	16.4	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	37
38	Hypertensive Heart Disease	-	-	-	-	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	39
40	Ischemic Heart Disease	3	8.2	3	8.2	40
41	Acute Myocardial Infarction	1	2.7	1	2.7	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	2	5.5	2	5.5	43
44	Atherosclerotic Cardiovascular Disease	-	-	-	-	44
45	All Other Forms of Chronic Ischemic Heart Disease	2	5.5	2	5.5	45
46	Other Heart Diseases	3	8.2	3	8.2	46
47	Essential Hypertension and Hypertensive Renal Disease	-	-	-	-	47
48	Cerebrovascular Diseases	4	10.9	3	8.2	48
49	Atherosclerosis	-	-	-	-	49
50	Other Diseases of Circulatory System	-	-	-	-	50
51	Influenza	-	-	-	-	51
52	Pneumonia	2	5.5	2	5.5	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	1	2.7	1	2.7	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	55
56	Emphysema	-	-	-	-	56
57	Asthma	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	1	2.7	1	2.7	58
59	Peptic Ulcer	-	-	-	-	59
60	Chronic Liver Disease and Cirrhosis	7	19.1	5	13.7	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	-	-	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	64
65	Renal Failure	-	-	-	-	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	2.7	1	2.7	71
72	Sudden Infant Death Syndrome	2	5.5	2	5.5	72
73	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	-	-	73
74	All Other Diseases	4	10.9	3	8.2	74
75	Unintentional Injuries	2	5.5	4	10.9	75
76	Motor Vehicle Crashes	1	2.7	1	2.7	76
77	All Other Unintentional Injuries	1	2.7	3	8.2	77
78	Suicides	2	5.5	2	5.5	78
79	Teen Suicides	-	-	-	-	79
80	Homicide and Legal Intervention	1	2.7	1	2.7	80
81	Other External Causes	-	-	-	-	81

* 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 2004

Line No.		Occurrence		Residence		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 - 104,119 *					1
2	Live Births	3,069	29.5	2,832	27.2	2
3	Out-of-Wedlock	1,353	440.9	1,258	444.2	3
4	Mother under age 20	430	140.1	412	145.5	4
5	Low Birth Weight < 2500 Grams	177	57.7	175	61.8	5
6	Congenital Malformations	32	10.4	34	12.0	6
7	Deaths from All Causes	212	2.0	191	1.8	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	18	5.9	15	5.3	9
10	Neonatal Deaths	12	3.9	12	4.2	10
11	Perinatal Deaths	30	9.8	27	9.5	11
12	Infant Deaths	22	7.2	23	8.1	12
13	Marriages **	-	...	-	...	13
14	Dissolutions **	-	...	-	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	11	10.6	10	9.6	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	30	28.8	27	25.9	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	21
22	Malignant Neoplasms of Digestive Organs	10	9.6	9	8.6	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	3	2.9	2	1.9	23
24	Malignant Neoplasms of Breast	-	-	-	-	24
25	Malignant Neoplasms of Genital Organs	6	5.8	6	5.8	25
26	Malignant Neoplasms of Urinary Organs	1	1.0	1	1.0	26
27	Malignant Neoplasms of All Other and Unspecified Sites	3	2.9	3	2.9	27
28	Leukemia	5	4.8	4	3.8	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	2	1.9	2	1.9	29
30	Berign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	1.0	1	1.0	30
31	Anemias	-	-	-	-	31
32	Diabetes Mellitus	7	6.7	6	5.8	32
33	Meningitis	-	-	-	-	33
34	Alzheimer's Disease	5	4.8	5	4.8	34
35	Major Cardiovascular Diseases	48	46.1	43	41.3	35
36	Diseases of Heart	32	30.7	29	27.9	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	37
38	Hypertensive Heart Disease	2	1.9	2	1.9	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	39
40	Ischemic Heart Disease	21	20.2	19	18.2	40
41	Acute Myocardial Infarction	9	8.6	8	7.7	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	12	11.5	11	10.6	43
44	Atherosclerotic Cardiovascular Disease	7	6.7	6	5.8	44
45	All Other Forms of Chronic Ischemic Heart Disease	5	4.8	5	4.8	45
46	Other Heart Diseases	9	8.6	8	7.7	46
47	Essential Hypertension and Hypertensive Renal Disease	3	2.9	3	2.9	47
48	Cerebrovascular Diseases	13	12.5	11	10.6	48
49	Atherosclerosis	-	-	-	-	49
50	Other Diseases of Circulatory System	-	-	-	-	50
51	Influenza	-	-	-	-	51
52	Pneumonia	11	10.6	10	9.6	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	4	3.8	4	3.8	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	55
56	Emphysema	-	-	-	-	56
57	Asthma	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	4	3.8	4	3.8	58
59	Peptic Ulcer	-	-	-	-	59
60	Chronic Liver Disease and Cirrhosis	7	6.7	5	4.8	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	3	2.9	3	2.9	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	1	1.0	1	1.0	64
65	Renal Failure	2	1.9	2	1.9	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	9	8.6	9	8.6	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	7	6.7	8	7.7	71
72	Sudden Infant Death Syndrome	1	1.0	1	1.0	72
73	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	3	2.9	3	2.9	73
74	All Other Diseases	18	17.3	18	17.3	74
75	Unintentional Injuries	27	25.9	21	20.2	75
76	Motor Vehicle Crashes	18	17.3	13	12.5	76
77	All Other Unintentional Injuries	9	8.6	8	7.7	77
78	Suicides	9	8.6	7	6.7	78
79	Teen Suicides	1	1.0	1	1.0	79
80	Homicide and Legal Intervention	10	9.6	8	7.7	80
81	Other External Causes	1	1.0	1	1.0	81

* Source: U.S. Bureau of the Census

** Not Available by Race

**TABLE 5
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004**

Line No.		Adair		Adams		Allamakee		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population - July 1 -	7,932	...	4,320	...	14,759	...	1
2	Live Births	60	7.6	38	8.8	205	13.9	2
3	Out of Wedlock	19	316.7	15	394.7	51	248.8	3
4	Mother under age 20	*	*	*	*	16	78.0	4
5	Low Birth Weight < 2500 Grams	4	66.7	*	*	20	97.6	5
6	Congenital Malformations	*	*	-	-	11	53.7	6
7	Deaths from All Causes	126	15.9	55	12.7	153	10.4	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	*	*	-	-	-	-	9
10	Neonatal Deaths	-	-	-	-	-	-	10
11	Perinatal Deaths	*	*	-	-	-	-	11
12	Infant Deaths	-	-	-	-	*	*	12
13	Marriages	41	5.2	38	8.8	103	7.0	13
14	Dissolutions	30	3.8	18	4.2	40	2.7	14
-- Selected Causes of Death --								
15	Tuberculosis, All Forms	-	-	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	-	-	17
18	Syphilis	-	-	-	-	-	-	18
19	Other Infective and Parasitic Diseases	*	*	-	-	-	-	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	27	340.4	14	324.1	28	189.7	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	*	*	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	8	100.9	*	*	10	67.8	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	11	138.7	4	92.6	8	54.2	23
24	Malignant Neoplasms of Breast	*	*	-	-	-	-	24
25	Malignant Neoplasms of Genital Organs	*	*	*	*	*	*	25
26	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	26
27	Malignant Neoplasms of All Other and Unspecified Sites	*	*	*	*	5	33.9	27
28	Leukemia	-	-	-	-	-	-	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	4	50.4	-	-	*	*	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	-	-	30
31	Anemias	*	*	-	-	-	-	31
32	Diabetes Mellitus	*	*	-	-	6	40.7	32
33	Meningitis	-	-	-	-	-	-	33
34	Alzheimer's Disease	*	*	4	92.6	6	40.7	34
35	Major Cardiovascular Diseases	58	731.2	18	416.7	67	454.0	35
36	Diseases of Heart	42	529.5	17	393.5	38	257.5	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	*	*	37
38	Hypertensive Heart Disease	*	*	-	-	*	*	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	-	-	39
40	Ischemic Heart Disease	30	378.2	15	347.2	31	210.0	40
41	Acute Myocardial Infarction	20	252.1	11	254.6	15	101.6	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	10	126.1	4	92.6	16	108.4	43
44	Atherosclerotic Cardiovascular Disease	4	50.4	-	-	-	-	44
45	All Other Forms of Chronic Ischemic Heart Disease	6	75.6	4	92.6	16	108.4	45
46	Other Heart Diseases	9	113.5	*	*	4	27.1	46
47	Essential Hypertension and Hypertensive Renal Disease	-	-	-	-	*	*	47
48	Cerebrovascular Diseases	11	138.7	*	*	18	122.0	48
49	Atherosclerosis	4	50.4	-	-	6	40.7	49
50	Other Diseases of Circulatory System	*	*	-	-	4	27.1	50
51	Influenza	-	-	-	-	-	-	51
52	Pneumonia	5	63.0	*	*	4	27.1	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	*	*	*	*	8	54.2	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	*	*	55
56	Emphysema	-	-	*	*	-	-	56
57	Asthma	-	-	*	*	-	-	57
58	Other Chronic Lower Respiratory Diseases	*	*	*	*	7	47.4	58
59	Peptic Ulcer	*	*	-	-	-	-	59
60	Chronic Liver Disease and Cirrhosis	-	-	-	-	-	-	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	*	*	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	-	-	4	27.1	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-	64
65	Renal Failure	*	*	-	-	4	27.1	65
66	Other Disorders of Kidney	-	-	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	*	*	*	*	71
72	Sudden Infant Death Syndrome	-	-	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	*	*	*	*	73
74	All Other Diseases	16	201.7	7	162.0	17	115.2	74
75	Unintentional Injuries	8	100.9	4	92.6	8	54.2	75
76	Motor Vehicle Crashes	6	75.6	*	*	*	*	76
77	All Other Unintentional Injuries	*	*	*	*	5	33.9	77
78	Suicides	*	*	-	-	-	-	78
79	Teen Suicides	*	*	-	-	-	-	79
80	Homicide and Legal Intervention	-	-	-	-	-	-	80
81	Other External Causes	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.	Appanoose		Audubon		Benton		Black Hawk		Boone		Bremer		Buchanan		Buena Vista		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	13,616	...	6,486	...	26,638	...	126,078	...	26,478	...	23,455	...	21,046	...	20,156	...	1
2	145	10.6	46	7.1	315	11.8	1,715	13.6	287	10.8	232	9.9	290	13.8	268	13.3	2
3	56	386.2	21	456.5	69	219.0	704	410.5	65	226.5	55	237.1	71	244.8	99	369.4	3
4	19	131.0	14	304.3	16	50.8	173	100.9	16	55.7	15	64.7	24	82.8	40	149.3	4
5	13	89.7	4	87.0	9	28.6	136	79.3	17	59.2	10	43.1	13	44.8	22	82.1	5
6	*	*	-	-	9	28.6	11	6.4	5	17.4	*	*	*	*	*	*	6
7	195	14.3	114	17.6	227	8.5	1,143	9.1	248	9.4	208	8.9	185	8.8	166	8.2	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	-	-	*	*	5	2.9	*	*	*	*	5	17.2	4	14.9	9
10	-	-	-	-	*	*	*	*	4	13.9	*	*	*	*	*	*	10
11	-	-	-	-	*	*	7	4.1	6	20.9	*	*	7	24.1	5	18.7	11
12	-	-	-	-	*	*	6	3.5	4	13.9	*	*	*	*	*	*	12
13	104	7.6	37	5.7	162	6.1	842	6.7	165	6.2	155	6.6	119	5.7	158	7.8	13
14	-	-	18	2.8	54	2.0	230	1.8	82	3.1	34	1.4	50	2.4	63	3.1	14
-- Selected Causes of Death --																	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	-	-	*	*	16	12.7	6	22.7	4	17.1	*	*	4	19.8	19
20	34	249.7	31	478.0	47	176.4	290	230.0	65	245.5	39	166.3	44	209.1	35	173.6	20
21	*	*	-	-	-	-	*	*	-	-	-	-	-	-	-	-	21
22	10	73.4	6	92.5	11	41.3	69	54.7	14	52.9	9	38.4	7	33.3	10	49.6	22
23	6	44.1	4	61.7	17	63.8	77	61.1	22	83.1	16	68.2	19	90.3	8	39.7	23
24	*	*	*	*	*	*	24	19.0	6	22.7	4	17.1	*	*	*	*	24
25	5	36.7	9	138.8	*	*	27	21.4	7	26.4	5	21.3	*	*	7	34.7	25
26	*	*	*	*	*	*	12	9.5	*	*	-	-	*	*	*	*	26
27	4	29.4	5	77.1	8	30.0	43	34.1	8	30.2	-	-	*	*	*	*	27
28	-	-	*	*	*	*	13	10.3	*	*	-	-	*	*	*	*	28
29	*	*	*	*	*	*	22	17.4	*	*	-	-	6	28.5	*	*	29
30	*	*	*	*	*	*	8	6.3	*	*	*	*	*	*	*	*	30
31	-	-	-	-	-	-	*	*	-	-	*	*	-	-	*	*	31
32	*	*	*	*	5	18.8	24	19.0	7	26.4	*	*	8	38.0	5	24.8	32
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	33
34	4	29.4	13	200.4	*	*	32	25.4	11	41.5	8	34.1	5	23.8	7	34.7	34
35	107	785.8	31	478.0	103	386.7	422	334.7	85	321.0	97	413.6	55	261.3	64	317.5	35
36	94	690.4	20	308.4	85	319.1	305	241.9	58	219.0	72	307.0	39	185.3	55	272.9	36
37	-	-	*	*	*	*	5	4.0	*	*	-	-	-	-	-	-	37
38	-	-	*	*	-	-	*	*	-	*	*	*	*	*	*	*	38
39	*	*	-	-	*	*	*	*	-	-	-	-	*	*	*	*	39
40	86	631.6	11	169.6	73	274.0	210	166.6	46	173.7	53	226.0	28	133.0	46	228.2	40
41	15	110.2	*	*	62	232.8	107	84.9	15	56.7	11	46.9	12	57.0	21	104.2	41
42	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
43	70	514.1	10	154.2	11	41.3	103	81.7	31	117.1	42	179.1	16	76.0	25	124.0	43
44	27	198.3	*	*	*	*	11	8.7	5	18.9	*	*	-	-	*	*	44
45	43	315.8	8	123.3	9	33.8	92	73.0	26	98.2	40	170.5	16	76.0	22	109.1	45
46	7	51.4	5	77.1	9	33.8	84	66.6	9	34.0	16	68.2	7	33.3	8	39.7	46
47	*	*	-	-	*	*	13	10.3	-	-	*	*	*	*	*	*	47
48	11	80.8	9	138.8	15	56.3	89	70.6	19	71.8	18	76.7	12	57.0	5	24.8	48
49	-	-	*	*	-	-	*	*	*	*	*	*	*	*	*	*	49
50	*	*	*	*	*	*	12	9.5	6	22.7	*	*	*	*	*	*	50
51	-	-	-	-	-	-	4	3.2	-	-	-	-	-	-	-	-	51
52	8	58.8	*	*	6	22.5	16	12.7	7	26.4	4	17.1	4	19.0	7	34.7	52
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
54	6	44.1	10	154.2	12	45.0	67	53.1	12	45.3	6	25.6	12	57.0	17	84.3	54
55	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
56	-	-	*	*	*	*	5	4.0	*	*	*	*	-	-	*	*	56
57	-	-	-	-	*	*	*	*	-	-	-	-	*	*	*	*	57
58	5	36.7	8	123.3	10	37.5	62	49.2	10	37.8	5	21.3	11	52.3	16	79.4	58
59	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	5	4.0	*	*	*	*	*	*	*	*	60
61	*	*	*	*	-	-	-	-	*	*	*	*	*	*	*	*	61
62	*	*	*	*	*	*	12	9.5	*	*	*	*	5	23.8	*	*	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
65	*	*	*	*	*	*	12	9.5	*	*	*	*	5	23.8	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	*	*	*	*	*	*	-	-	-	-	67
68	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	*	*	*	*	-	-	-	-	*	*	*	*	70
71	-	-	-	-	*	*	4	3.2	*	*	*	*	*	*	-	-	71
72	-	-	-	-	*	*	-	-	*	*	*	*	-	-	-	-	72
73	*	*	*	*	*	*	9	7.1	-	-	*	*	*	*	*	*	73
74	22	161.6	13	200.4	26	97.6	161	127.7	32	120.9	24	102.3	26	123.5	12	59.5	74
75	4	29.4	5	77.1	11	41.3	51	40.5	7	26.4	10	42.6	10	47.5	7	34.7	75
76	*	*	*	*	*	*	17	13.5	5	18.9	5	21.3	*	*	*	*	76
77	*	*	*	*	8	30.0	34	27.0	*	*	5	21.3	7	33.3	6	29.8	77
78	*	*	-	-	*	*	11	8.7	5	18.9	6	25.6	*	*	*	*	78
79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
80	-	-	-	-	-	-	*	*	-	-	-	-	*	*	-	-	80
81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.		Butler		Calhoun		Carroll		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population - July 1 -	15,071	...	10,571	...	20,898	...	1
2	Live Births	179	11.9	115	10.9	260	12.4	2
3	Out of Wedlock	48	268.2	28	243.5	58	223.1	3
4	Mother under age 20	13	72.6	10	87.0	22	84.6	4
5	Low Birth Weight < 2500 Grams	16	89.4	6	52.2	14	53.8	5
6	Congenital Malformations	*	*	*	*	4	15.4	6
7	Deaths from All Causes	188	12.5	126	11.9	210	10.0	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	-	-	-	-	-	-	9
10	Neonatal Deaths	*	*	-	-	-	-	10
11	Perinatal Deaths	*	*	-	-	-	-	11
12	Infant Deaths	*	*	-	-	-	-	12
13	Marriages	92	6.1	61	5.8	190	9.1	13
14	Dissolutions	37	2.5	34	3.2	59	2.8	14
-- Selected Causes of Death --								
15	Tuberculosis, All Forms	-	-	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	-	-	17
18	Syphilis	-	-	-	-	-	-	18
19	Other Infective and Parasitic Diseases	*	*	-	-	*	*	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	41	272.0	39	368.9	52	248.8	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	11	73.0	11	104.1	9	43.1	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	8	53.1	9	85.1	13	62.2	23
24	Malignant Neoplasms of Breast	-	-	*	*	*	*	24
25	Malignant Neoplasms of Genital Organs	4	26.5	*	*	7	33.5	25
26	Malignant Neoplasms of Urinary Organs	*	*	5	47.3	*	*	26
27	Malignant Neoplasms of All Other and Unspecified Sites	12	79.6	7	66.2	12	57.4	27
28	Leukemia	*	*	*	*	*	*	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	-	-	4	19.1	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	30
31	Anemias	-	-	-	-	*	*	31
32	Diabetes Mellitus	5	33.2	5	47.3	*	*	32
33	Meningitis	-	-	-	-	-	-	33
34	Alzheimer's Disease	4	26.5	7	66.2	6	28.7	34
35	Major Cardiovascular Diseases	74	491.0	44	416.2	83	397.2	35
36	Diseases of Heart	48	318.5	29	274.3	67	320.6	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-	37
38	Hypertensive Heart Disease	-	-	-	-	*	*	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	*	*	39
40	Ischemic Heart Disease	35	232.2	23	217.6	48	229.7	40
41	Acute Myocardial Infarction	9	59.7	7	66.2	17	81.3	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	26	172.5	16	151.4	31	148.3	43
44	Atherosclerotic Cardiovascular Disease	*	*	4	37.8	7	33.5	44
45	All Other Forms of Chronic Ischemic Heart Disease	25	165.9	12	113.5	24	114.8	45
46	Other Heart Diseases	13	86.3	6	56.8	17	81.3	46
47	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	47
48	Cerebrovascular Diseases	18	119.4	13	123.0	7	33.5	48
49	Atherosclerosis	6	39.8	-	-	*	*	49
50	Other Diseases of Circulatory System	*	*	-	-	4	19.1	50
51	Influenza	*	*	-	-	-	-	51
52	Pneumonia	*	*	4	37.8	6	28.7	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	12	79.6	6	56.8	12	57.4	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	55
56	Emphysema	-	-	-	-	-	-	56
57	Asthma	-	-	-	-	*	*	57
58	Other Chronic Lower Respiratory Diseases	12	79.6	6	56.8	11	52.6	58
59	Peptic Ulcer	*	*	-	-	-	-	59
60	Chronic Liver Disease and Cirrhosis	*	*	-	-	-	-	60
61	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	8	53.1	-	-	*	*	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-	64
65	Renal Failure	8	53.1	-	-	*	*	65
66	Other Disorders of Kidney	-	-	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	-	-	67
68	Hyperplasia of Prostate	*	*	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	-	-	*	*	71
72	Sudden Infant Death Syndrome	-	-	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	*	*	*	*	73
74	All Other Diseases	26	172.5	13	123.0	27	129.2	74
75	Unintentional Injuries	5	33.2	4	37.8	7	33.5	75
76	Motor Vehicle Crashes	*	*	*	*	*	*	76
77	All Other Unintentional Injuries	*	*	*	*	5	23.9	77
78	Suicides	-	-	-	-	4	19.1	78
79	Teen Suicides	-	-	-	-	-	-	79
80	Homicide and Legal Intervention	-	-	-	-	-	-	80
81	Other External Causes	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004**

Line No.	Cass		Cedar		Cerro Gordo		Cherokee		Chickasaw		Clarke		Clay		Clayton		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	14,266	...	18,255	...	45,029	...	12,470	...	12,632	...	9,223	...	16,869	...	18,291	...	1
2	151	10.6	205	11.2	500	11.1	113	9.1	131	10.4	124	13.4	209	12.4	207	11.3	2
3	40	264.9	53	258.5	182	364.0	34	300.9	33	251.9	48	387.1	57	272.7	46	222.2	3
4	11	72.8	14	68.3	49	98.0	15	132.7	13	99.2	13	104.8	14	67.0	13	62.8	4
5	17	112.6	17	82.9	41	82.0	5	44.2	8	61.1	9	72.6	9	43.1	11	53.1	5
6	*	*	6	29.3	*	*	*	*	*	*	*	*	10	47.8	*	*	6
7	172	12.1	176	9.6	498	11.1	151	12.1	148	11.7	91	9.9	169	10.0	224	12.2	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	*	*	*	*	*	*	*	*	*	*	-	-	*	*	9
10	-	-	*	*	-	-	-	-	*	*	-	-	-	-	-	-	10
11	-	-	*	*	*	*	*	*	4	30.5	-	-	-	-	*	*	11
12	-	-	*	*	*	*	*	*	*	*	-	-	-	-	-	-	12
13	94	6.6	102	5.6	348	7.7	71	5.7	426	33.7	52	5.6	122	7.2	148	8.1	13
14	48	3.4	43	2.4	156	3.5	11	0.9	24	1.9	31	3.4	49	2.9	42	2.3	14
-- Selected Causes of Death --																	
15	-	-	-	-	-	-	-	-	-	-	-	-	*	*	-	-	15
16	-	-	-	-	-	-	-	-	-	-	-	-	*	*	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	33	231.3	42	230.1	112	248.7	35	280.7	29	229.6	14	151.8	42	249.0	53	289.8	20
21	-	-	*	*	*	*	-	-	-	-	-	-	*	*	4	21.9	21
22	4	28.0	5	27.4	27	60.0	8	64.2	13	102.9	4	43.4	12	71.1	9	49.2	22
23	10	70.1	17	93.1	40	88.8	16	128.3	*	*	5	54.2	12	71.1	11	60.1	23
24	4	28.0	*	*	5	11.1	*	*	4	31.7	*	*	5	29.6	6	32.8	24
25	6	42.1	5	27.4	*	*	*	*	*	*	*	*	*	*	10	54.7	25
26	4	28.0	-	-	*	*	*	*	*	*	*	*	*	*	*	*	26
27	*	*	4	21.9	14	31.1	4	32.1	*	*	*	*	*	*	5	27.3	27
28	*	*	9	49.3	10	22.2	*	*	*	*	*	*	*	*	*	*	28
29	*	*	-	-	9	20.0	*	*	*	*	*	*	*	*	*	*	29
30	*	*	*	*	6	13.3	-	-	-	-	-	-	*	*	*	*	30
31	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	31
32	6	42.1	*	*	8	17.8	*	*	5	39.6	*	*	*	*	6	32.8	32
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
34	4	28.0	*	*	24	53.3	6	48.1	5	39.6	5	54.2	4	23.7	9	49.2	34
35	62	434.6	74	405.4	202	448.6	68	545.3	60	475.0	36	390.3	60	355.7	89	486.6	35
36	36	252.3	48	262.9	132	293.1	37	296.7	49	387.9	32	347.0	40	237.1	65	355.4	36
37	-	-	-	-	*	*	-	-	-	-	*	*	*	*	*	*	37
38	-	-	*	*	4	8.9	-	-	-	-	*	*	-	-	*	*	38
39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	39
40	28	196.3	40	219.1	109	242.1	28	224.5	46	364.2	19	206.0	33	195.6	45	246.0	40
41	10	70.1	10	54.8	31	68.8	7	56.1	10	79.2	9	97.6	16	94.8	12	65.6	41
42	-	-	-	-	-	-	-	-	-	-	-	-	*	*	-	-	42
43	18	126.2	30	164.3	78	173.2	21	168.4	36	285.0	10	108.4	16	94.8	33	180.4	43
44	5	35.0	6	32.9	10	22.2	4	32.1	24	190.0	*	*	-	-	*	*	44
45	13	91.1	24	131.5	68	151.0	17	136.3	12	95.0	8	86.7	16	94.8	30	164.0	45
46	8	56.1	6	32.9	17	37.8	9	72.2	*	*	11	119.3	6	35.6	16	87.5	46
47	*	*	-	-	6	13.3	*	*	*	*	*	*	*	*	*	*	47
48	23	161.2	22	120.5	58	128.8	14	112.3	8	63.3	*	*	13	77.1	18	98.4	48
49	-	-	*	*	-	-	12	96.2	*	*	-	-	*	*	*	*	49
50	*	*	*	*	5	11.1	*	*	*	*	-	-	4	23.7	*	*	50
51	-	-	*	*	*	*	-	-	-	-	-	-	-	-	*	*	51
52	4	28.0	5	27.4	13	28.9	*	*	5	39.6	4	43.4	5	29.6	5	27.3	52
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
54	13	91.1	5	27.4	34	75.5	8	64.2	7	55.4	6	65.1	6	35.6	18	98.4	54
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
56	*	*	-	-	7	15.5	-	-	-	-	-	-	-	-	*	*	56
57	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	57
58	12	84.1	5	27.4	27	60.0	8	64.2	7	55.4	6	65.1	6	35.6	17	92.9	58
59	-	-	*	*	*	*	*	*	-	-	*	*	*	*	-	-	59
60	*	*	*	*	*	*	*	*	-	-	*	*	*	*	-	-	60
61	-	-	*	*	*	*	-	-	-	-	-	-	-	-	*	*	61
62	4	28.0	*	*	*	*	*	*	-	-	*	*	*	*	*	*	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	64
65	4	28.0	*	*	*	*	*	*	-	-	*	*	*	*	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
68	-	-	*	*	*	*	-	-	-	-	-	-	-	-	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	70
71	-	-	*	*	5	11.1	-	-	*	*	-	-	*	*	*	*	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	4	28.0	-	-	*	*	-	-	4	31.7	*	*	7	41.5	*	*	73
74	23	161.2	30	164.3	58	128.8	17	136.3	12	95.0	10	108.4	16	94.8	17	92.9	74
75	6	42.1	*	*	18	40.0	4	32.1	13	102.9	4	43.4	10	59.3	12	65.6	75
76	*	*	*	*	4	8.9	*	*	10	79.2	-	-	*	*	6	32.8	76
77	5	35.0	-	-	14	31.1	*	*	*	*	4	43.4	7	41.5	6	32.8	77
78	*	*	-	-	5	11.1	*	*	4	31.7	*	*	*	*	*	*	78
79	-	-	-	-	*	*	-	-	*	*	-	-	-	-	*	*	79
80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80
81	-	-	-	-	*	*	-	-	-	-	-	-	*	*	*	*	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.		Clinton		Crawford		Dallas		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population - July 1 -	49,872	...	16,925	...	49,591	...	1
2	Live Births	599	12.0	244	14.4	655	13.2	2
3	Out of Wedlock	232	387.3	89	364.8	150	229.0	3
4	Mother under age 20	55	91.8	33	135.2	47	71.8	4
5	Low Birth Weight < 2500 Grams	62	103.5	12	49.2	42	64.1	5
6	Congenital Malformations	8	13.4	*	*	13	19.8	6
7	Deaths from All Causes	493	9.9	168	9.9	320	6.5	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	*	*	-	-	6	9.2	9
10	Neonatal Deaths	7	11.7	-	-	*	*	10
11	Perinatal Deaths	10	16.7	-	-	9	13.7	11
12	Infant Deaths	9	15.0	-	-	4	6.1	12
13	Marriages	349	7.0	104	6.1	426	8.6	13
14	Dissolutions	140	2.8	54	3.2	125	2.5	14
-- Selected Causes of Death --								
15	Tuberculosis, All Forms	-	-	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	-	-	17
18	Syphilis	-	-	-	-	-	-	18
19	Other Infective and Parasitic Diseases	10	20.1	*	*	6	12.1	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	129	258.7	40	236.3	75	151.2	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	35	70.2	6	35.5	26	52.4	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	33	66.2	11	65.0	12	24.2	23
24	Malignant Neoplasms of Breast	12	24.1	*	*	9	18.1	24
25	Malignant Neoplasms of Genital Organs	18	36.1	8	47.3	5	10.1	25
26	Malignant Neoplasms of Urinary Organs	6	12.0	4	23.6	*	*	26
27	Malignant Neoplasms of All Other and Unspecified Sites	14	28.1	*	*	13	26.2	27
28	Leukemia	6	12.0	*	*	4	8.1	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	4	8.1	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	30
31	Anemias	-	-	-	-	-	-	31
32	Diabetes Mellitus	12	24.1	6	35.5	6	12.1	32
33	Meningitis	-	-	-	-	-	-	33
34	Alzheimer's Disease	12	24.1	9	53.2	11	22.2	34
35	Major Cardiovascular Diseases	205	411.1	53	313.1	114	229.9	35
36	Diseases of Heart	155	310.8	39	230.4	86	173.4	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	*	*	37
38	Hypertensive Heart Disease	*	*	-	-	5	10.1	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	-	-	39
40	Ischemic Heart Disease	136	272.7	32	189.1	61	123.0	40
41	Acute Myocardial Infarction	51	102.3	13	76.8	32	64.5	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	85	170.4	19	112.3	29	58.5	43
44	Atherosclerotic Cardiovascular Disease	32	64.2	*	*	6	12.1	44
45	All Other Forms of Chronic Ischemic Heart Disease	53	106.3	18	106.4	23	46.4	45
46	Other Heart Diseases	17	34.1	7	41.4	19	38.3	46
47	Essential Hypertension and Hypertensive Renal Disease	4	8.0	*	*	*	*	47
48	Cerebrovascular Diseases	34	68.2	10	59.1	22	44.4	48
49	Atherosclerosis	8	16.0	-	-	-	-	49
50	Other Diseases of Circulatory System	4	8.0	*	*	4	8.1	50
51	Influenza	-	-	-	-	*	*	51
52	Pneumonia	5	10.0	*	*	17	34.3	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	23	46.1	13	76.8	17	34.3	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	55
56	Emphysema	*	*	-	-	*	*	56
57	Asthma	-	-	*	*	-	-	57
58	Other Chronic Lower Respiratory Diseases	22	44.1	12	70.9	15	30.2	58
59	Peptic Ulcer	-	-	*	*	*	*	59
60	Chronic Liver Disease and Cirrhosis	*	*	-	-	*	*	60
61	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	*	*	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	-	-	-	-	64
65	Renal Failure	*	*	*	*	*	*	65
66	Other Disorders of Kidney	-	-	-	-	-	-	66
67	Infections of Kidney	*	*	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	*	*	-	-	*	*	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	4	8.0	-	-	*	*	71
72	Sudden Infant Death Syndrome	-	-	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	4	23.6	*	*	73
74	All Other Diseases	50	100.3	22	130.0	42	84.7	74
75	Unintentional Injuries	18	36.1	8	47.3	14	28.2	75
76	Motor Vehicle Crashes	7	14.0	*	*	*	*	76
77	All Other Unintentional Injuries	11	22.1	7	41.4	11	22.2	77
78	Suicides	8	16.0	-	-	*	*	78
79	Teen Suicides	-	-	-	-	-	-	79
80	Homicide and Legal Intervention	-	-	-	-	*	*	80
81	Other External Causes	*	*	-	-	*	*	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004**

Line No.	Davis		Decatur		Delaware		Des Moines		Dickinson		Dubuque		Emmet		Fayette		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	8,703	...	8,538	...	18,067	...	40,857	...	16,672	...	91,000	...	10,604	...	21,170	...	1
2	118	13.6	103	12.1	189	10.5	525	12.8	178	10.7	1,204	13.2	129	12.2	209	9.9	2
3	18	152.5	27	262.1	42	222.2	245	466.7	49	275.3	323	268.3	52	403.1	66	315.8	3
4	9	76.3	12	116.5	9	47.6	75	142.9	7	39.3	93	77.2	12	93.0	14	67.0	4
5	8	67.8	7	68.0	14	74.1	31	59.0	14	78.7	90	74.8	12	93.0	9	43.1	5
6	*	*	*	*	5	26.5	11	21.0	-	-	11	9.1	*	*	*	*	6
7	91	10.5	73	8.6	141	7.8	431	10.5	160	9.6	823	9.0	109	10.3	234	11.1	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	*	*	*	*	*	*	*	*	8	6.6	-	-	*	*	9
10	*	*	*	*	-	-	*	*	-	-	5	4.2	*	*	-	-	10
11	*	*	*	*	*	*	*	*	*	*	13	10.8	*	*	*	*	11
12	*	*	*	*	-	-	*	*	-	-	5	4.2	*	*	*	*	12
13	55	6.3	61	7.1	133	7.4	282	6.9	179	10.7	726	8.0	72	6.8	137	6.5	13
14	29	3.3	14	1.6	50	2.8	100	2.4	61	3.7	250	2.7	28	2.6	60	2.8	14
-- Selected Causes of Death --																	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	*	*	*	*	*	*	5	12.2	*	*	5	5.5	*	*	5	23.6	19
20	14	160.9	18	210.8	36	199.3	124	303.5	41	245.9	191	209.9	22	207.5	60	283.4	20
21	-	-	*	*	-	-	*	*	-	-	4	4.4	-	-	-	-	21
22	4	46.0	6	70.3	15	83.0	25	61.2	10	60.0	52	57.1	6	56.6	17	80.3	22
23	*	*	4	46.8	6	33.2	40	97.9	12	72.0	61	67.0	4	37.7	22	103.9	23
24	-	-	*	*	*	*	7	17.1	*	*	7	7.7	*	*	4	18.9	24
25	*	*	-	-	4	22.1	16	39.2	4	24.0	14	15.4	4	37.7	6	28.3	25
26	*	*	-	-	7	17.1	7	17.1	*	*	10	11.0	-	-	-	-	26
27	*	*	*	*	14	34.3	14	34.3	*	*	18	19.8	4	37.7	*	*	27
28	*	*	*	*	9	22.0	9	22.0	5	30.0	13	14.3	*	*	*	*	28
29	*	*	*	*	4	9.8	4	9.8	*	*	12	13.2	*	*	6	28.3	29
30	*	*	*	*	*	*	*	*	*	*	7	7.7	*	*	*	*	30
31	*	*	*	*	-	-	-	-	-	-	*	*	-	-	-	-	31
32	8	91.9	4	46.8	*	*	8	19.6	6	36.0	14	15.4	10	94.3	6	28.3	32
33	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
34	-	-	4	46.8	5	27.7	13	31.8	8	48.0	27	29.7	4	37.7	13	61.4	34
35	34	390.7	22	257.7	59	326.6	157	384.3	48	287.9	355	390.1	38	358.4	82	387.3	35
36	22	252.8	20	234.2	42	232.5	114	279.0	36	215.9	247	271.4	33	311.2	55	259.8	36
37	-	-	-	-	-	-	*	*	-	-	*	*	*	*	-	-	37
38	-	-	-	-	*	*	*	*	*	*	*	*	*	*	*	*	38
39	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	39
40	21	241.3	16	187.4	33	182.7	86	210.5	30	179.9	197	216.5	24	226.3	42	198.4	40
41	9	103.4	7	82.0	16	88.6	20	49.0	17	102.0	81	89.0	9	84.9	12	56.7	41
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
43	12	137.9	9	105.4	17	94.1	66	161.5	13	78.0	116	127.5	15	141.5	30	141.7	43
44	*	*	*	*	*	*	19	46.5	4	24.0	35	38.5	*	*	*	*	44
45	11	126.4	8	93.7	16	88.6	47	115.0	9	54.0	81	89.0	14	132.0	27	127.5	45
46	*	*	4	46.8	8	44.3	25	61.2	5	30.0	45	49.5	6	56.6	12	56.7	46
47	*	*	*	*	*	*	*	*	*	*	10	11.0	-	-	*	*	47
48	10	114.9	*	*	10	55.3	35	85.7	9	54.0	74	81.3	5	47.2	16	75.6	48
49	-	-	-	-	*	*	*	*	-	-	14	15.4	-	-	*	*	49
50	*	*	-	-	5	27.7	4	9.8	*	*	10	11.0	-	-	9	42.5	50
51	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	51
52	*	*	*	*	*	*	12	29.4	4	24.0	43	47.3	6	56.6	11	52.0	52
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
54	*	*	*	*	9	49.8	18	44.1	7	42.0	42	46.2	*	*	10	47.2	54
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
56	*	*	-	-	*	*	*	*	*	*	5	5.5	-	-	*	*	56
57	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*	57
58	*	*	*	*	6	33.2	17	41.6	6	36.0	36	39.6	*	*	7	33.1	58
59	-	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	59
60	-	-	-	-	*	*	*	*	5	30.0	5	5.5	-	-	-	-	60
61	-	-	-	-	*	*	-	-	-	-	*	*	-	-	-	-	61
62	*	*	*	*	-	-	4	9.8	*	*	8	8.8	*	*	*	*	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*	64
65	*	*	*	*	-	-	4	9.8	*	*	5	5.5	*	*	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	67
68	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	*	*	-	-	-	-	*	*	-	-	*	*	*	*	-	-	70
71	*	*	*	*	-	-	*	*	*	*	4	4.4	-	-	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	72
73	-	-	8	93.7	-	-	5	12.2	-	-	*	*	-	-	-	-	73
74	9	103.4	6	70.3	14	77.5	54	132.2	25	150.0	71	78.0	15	141.5	27	127.5	74
75	8	91.9	-	-	7	38.7	12	29.4	7	42.0	25	27.5	5	47.2	13	61.4	75
76	*	*	-	-	*	*	5	12.2	*	*	9	9.9	*	*	5	23.6	76
77	5	57.5	-	-	5	27.7	7	17.1	4	24.0	16	17.6	4	37.7	8	37.8	77
78	*	*	*	*	-	-	9	22.0	*	*	14	15.4	*	*	*	*	78
79	*	*	-	-	-	-	*	*	-	-	*	*	-	-	-	-	79
80	-	-	-	-	-	-	*	*	-	-	*	*	-	-	-	-	80
81	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.		Floyd		Franklin		Fremont		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population - July 1 -	16,535	...	10,731	...	7,734	...	1
2	Live Births	197	11.9	133	12.4	74	9.6	2
3	Out of Wedlock	81	411.2	47	353.4	27	364.9	3
4	Mother under age 20	19	96.4	18	135.3	9	121.6	4
5	Low Birth Weight < 2500 Grams	12	60.9	5	37.6	*	*	5
6	Congenital Malformations	4	20.3	*	*	-	-	6
7	Deaths from All Causes	197	11.9	116	10.8	89	11.5	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	*	*	*	*	-	-	9
10	Neonatal Deaths	-	-	-	-	-	-	10
11	Perinatal Deaths	*	*	*	*	-	-	11
12	Infant Deaths	-	-	-	-	-	-	12
13	Marriages	103	6.2	79	7.4	52	6.7	13
14	Dissolutions	31	1.9	41	3.8	31	4.0	14
-- Selected Causes of Death --								
15	Tuberculosis, All Forms	-	-	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	-	-	17
18	Syphilis	-	-	-	-	-	-	18
19	Other Infective and Parasitic Diseases	*	*	-	-	*	*	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	42	254.0	27	251.6	13	168.1	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	6	36.3	*	*	4	51.7	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	10	60.5	8	74.6	5	64.6	23
24	Malignant Neoplasms of Breast	*	*	*	*	*	*	24
25	Malignant Neoplasms of Genital Organs	8	48.4	4	37.3	*	*	25
26	Malignant Neoplasms of Urinary Organs	*	*	*	*	-	-	26
27	Malignant Neoplasms of All Other and Unspecified Sites	*	*	4	37.3	-	-	27
28	Leukemia	5	30.2	*	*	-	-	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	6	36.3	*	*	*	*	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	*	*	-	-	30
31	Anemias	-	-	-	-	-	-	31
32	Diabetes Mellitus	4	24.2	*	*	4	51.7	32
33	Meningitis	-	-	-	-	-	-	33
34	Alzheimer's Disease	8	48.4	6	55.9	*	*	34
35	Major Cardiovascular Diseases	93	562.4	40	372.8	32	413.8	35
36	Diseases of Heart	54	326.6	30	279.6	23	297.4	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-	37
38	Hypertensive Heart Disease	*	*	-	-	*	*	38
39	Hypertensive Heart and Renal Disease	-	-	*	*	*	*	39
40	Ischemic Heart Disease	46	278.2	24	223.7	15	193.9	40
41	Acute Myocardial Infarction	10	60.5	*	*	8	103.4	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	36	217.7	21	195.7	7	90.5	43
44	Atherosclerotic Cardiovascular Disease	*	*	14	130.5	*	*	44
45	All Other Forms of Chronic Ischemic Heart Disease	35	211.7	7	65.2	5	64.6	45
46	Other Heart Diseases	7	42.3	5	46.6	6	77.6	46
47	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	-	-	47
48	Cerebrovascular Diseases	10	60.5	6	55.9	7	90.5	48
49	Atherosclerosis	27	163.3	*	*	-	-	49
50	Other Diseases of Circulatory System	-	-	-	-	*	*	50
51	Influenza	-	-	*	*	-	-	51
52	Pneumonia	4	24.2	6	55.9	4	51.7	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	12	72.6	9	83.9	6	77.6	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	55
56	Emphysema	*	*	*	*	*	*	56
57	Asthma	-	-	-	-	*	*	57
58	Other Chronic Lower Respiratory Diseases	9	54.4	7	65.2	5	64.6	58
59	Peptic Ulcer	-	-	-	-	-	-	59
60	Chronic Liver Disease and Cirrhosis	-	-	-	-	-	-	60
61	Cholelithiasis and Other Disorders of the Gallbladder	*	*	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	-	-	*	*	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-	64
65	Renal Failure	*	*	-	-	*	*	65
66	Other Disorders of Kidney	-	-	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	-	-	71
72	Sudden Infant Death Syndrome	-	-	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	-	-	*	*	73
74	All Other Diseases	23	139.1	13	121.1	12	155.2	74
75	Unintentional Injuries	6	36.3	8	74.6	4	51.7	75
76	Motor Vehicle Crashes	*	*	*	*	*	*	76
77	All Other Unintentional Injuries	5	30.2	6	55.9	*	*	77
78	Suicides	-	-	-	-	*	*	78
79	Teen Suicides	-	-	-	-	-	-	79
80	Homicide and Legal Intervention	-	-	-	-	-	-	80
81	Other External Causes	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.	Greene		Grundy		Guthrie		Hamilton		Hancock		Hardin		Harrison		Henry		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	10,049	...	12,380	...	11,586	...	16,276	...	11,801	...	18,150	...	15,821	...	20,258	...	1
2	100	10.0	112	9.0	106	9.1	201	12.3	117	9.9	200	11.0	136	8.6	255	12.6	2
3	34	340.0	17	151.8	26	245.3	50	248.8	25	213.7	64	320.0	33	242.6	83	325.5	3
4	13	130.0	4	35.7	9	84.9	12	59.7	8	68.4	22	110.0	10	73.5	19	74.5	4
5	7	70.0	11	98.2	7	66.0	18	89.6	4	34.2	19	95.0	12	88.2	13	51.0	5
6	4	40.0	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6
7	123	12.2	156	12.6	135	11.7	182	11.2	126	10.7	252	13.9	176	11.1	209	10.3	7
8	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9
10	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10
11	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11
12	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12
13	64	6.4	64	5.2	76	6.6	103	6.3	68	5.8	144	7.9	85	5.4	141	7.0	13
14	38	3.8	20	1.6	25	2.2	61	3.7	15	1.3	64	3.5	55	3.5	76	3.8	14
-- Selected Causes of Death --																	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	27	268.7	27	218.1	28	241.7	46	282.6	31	262.7	67	369.1	40	252.8	39	192.5	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	7	69.7	*	*	5	43.2	9	55.3	9	76.3	11	60.6	8	50.6	7	34.6	22
23	11	109.5	7	56.5	10	86.3	12	73.7	9	76.3	23	126.7	12	75.8	16	79.0	23
24	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	*	*	4	32.3	*	*	7	43.0	6	50.8	4	22.0	5	31.6	5	24.7	25
26	*	*	5	40.4	*	*	*	*	*	*	*	*	*	*	*	*	26
27	*	*	4	32.3	5	43.2	4	24.6	*	*	7	38.6	7	44.2	*	*	27
28	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	28
29	-	-	*	*	*	*	7	43.0	*	*	7	38.6	5	31.6	*	*	29
30	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	30
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	31
32	*	*	5	40.4	5	43.2	7	43.0	7	59.3	5	27.5	*	*	10	49.4	32
33	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	33
34	*	*	9	72.7	6	51.8	4	24.6	7	59.3	8	44.1	6	37.9	*	*	34
35	51	507.5	63	508.9	67	578.3	70	430.1	49	415.2	122	672.2	66	417.2	99	488.7	35
36	39	388.1	47	379.6	34	293.5	52	319.5	39	330.5	89	490.4	46	290.8	65	320.9	36
37	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	37
38	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	38
39	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	39
40	32	318.4	24	193.9	22	189.9	36	221.2	28	237.3	75	413.2	38	240.2	48	236.9	40
41	*	*	11	88.9	12	103.6	10	61.4	13	110.2	26	143.3	*	*	18	88.9	41
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
43	31	308.5	13	105.0	10	86.3	26	159.7	15	127.1	49	270.0	36	227.5	30	148.1	43
44	9	89.6	5	40.4	5	43.2	7	43.0	*	*	24	132.2	6	37.9	*	*	44
45	22	218.9	8	64.6	5	43.2	19	116.7	14	118.6	25	137.7	30	189.6	29	143.2	45
46	7	69.7	23	185.8	12	103.6	15	92.2	9	76.3	10	55.1	6	37.9	12	59.2	46
47	*	*	*	*	*	*	*	*	-	-	-	-	4	25.3	4	19.7	47
48	6	59.7	12	96.9	11	94.9	14	86.0	9	76.3	29	159.8	14	88.5	27	133.3	48
49	*	*	*	*	19	164.0	*	*	*	*	*	*	*	*	*	*	49
50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	50
51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
52	*	*	5	40.4	4	34.5	10	61.4	7	59.3	5	27.5	*	*	7	34.6	52
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
54	*	*	9	72.7	*	*	8	49.2	*	*	8	44.1	12	75.8	9	44.4	54
55	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	55
56	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	56
57	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	57
58	*	*	9	72.7	*	*	7	43.0	*	*	6	33.1	11	69.5	7	34.6	58
59	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	59
60	-	-	-	-	-	-	-	-	*	*	*	*	*	*	*	*	60
61	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61
62	*	*	4	32.3	*	*	*	*	-	-	4	22.0	-	-	*	*	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
65	*	*	4	32.3	*	*	*	*	-	-	4	22.0	-	-	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	67
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
69	-	-	*	*	*	*	*	*	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	70
71	-	-	*	*	*	*	*	*	-	-	*	*	-	-	*	*	71
72	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*	72
73	4	39.8	*	*	*	*	*	*	*	*	*	*	-	-	*	*	73
74	21	209.0	18	145.4	13	112.2	20	122.9	12	101.7	18	99.2	20	126.4	18	88.9	74
75	7	69.7	8	64.6	*	*	9	55.3	*	*	5	27.5	8	50.6	10	49.4	75
76	*	*	6	48.5	*	*	*	*	*	*	*	*	5	31.6	4	19.7	76
77	4	39.8	*	*	*	*	6	36.9	*	*	*	*	*	*	6	29.6	77
78	-	-	*	*	-	-	*	*	*	*	*	*	-	-	*	*	78
79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	79
80	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80
81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.		Howard		Humboldt		Ida		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population - July 1 -	9,834	...	10,044	...	7,437	...	1
2	Live Births	119	12.1	143	14.2	80	10.8	2
3	Out of Wedlock	22	184.9	49	342.7	21	262.5	3
4	Mother under age 20	5	42.0	12	83.9	9	112.5	4
5	Low Birth Weight < 2500 Grams	8	67.2	5	35.0	7	87.5	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	125	12.7	117	11.6	100	13.4	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	*	*	-	-	-	-	9
10	Neonatal Deaths	-	-	-	-	-	-	10
11	Perinatal Deaths	*	*	-	-	-	-	11
12	Infant Deaths	-	-	-	-	-	-	12
13	Marriages	69	7.0	59	5.9	49	6.6	13
14	Dissolutions	20	2.0	27	2.7	16	2.2	14
-- Selected Causes of Death --								
15	Tuberculosis, All Forms	-	-	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	-	-	17
18	Syphilis	-	-	-	-	-	-	18
19	Other Infective and Parasitic Diseases	-	-	*	*	*	*	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	25	254.2	27	268.8	24	322.7	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	*	*	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	6	61.0	7	69.7	*	*	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	7	71.2	9	89.6	5	67.2	23
24	Malignant Neoplasms of Breast	4	40.7	*	*	*	*	24
25	Malignant Neoplasms of Genital Organs	*	*	*	*	6	80.7	25
26	Malignant Neoplasms of Urinary Organs	-	-	*	*	-	-	26
27	Malignant Neoplasms of All Other and Unspecified Sites	*	*	-	-	4	53.8	27
28	Leukemia	-	-	*	*	4	53.8	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	4	40.7	*	*	-	-	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	-	-	*	*	30
31	Anemias	*	*	-	-	-	-	31
32	Diabetes Mellitus	*	*	*	*	*	*	32
33	Meningitis	-	-	-	-	-	-	33
34	Alzheimer's Disease	*	*	4	39.8	*	*	34
35	Major Cardiovascular Diseases	54	549.1	39	388.3	37	497.5	35
36	Diseases of Heart	44	447.4	27	268.8	32	430.3	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	-	-	37
38	Hypertensive Heart Disease	*	*	-	-	*	*	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	*	*	39
40	Ischemic Heart Disease	37	376.2	24	238.9	22	295.8	40
41	Acute Myocardial Infarction	17	172.9	5	49.8	14	188.2	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	20	203.4	19	189.2	8	107.6	43
44	Atherosclerotic Cardiovascular Disease	*	*	11	109.5	-	-	44
45	All Other Forms of Chronic Ischemic Heart Disease	17	172.9	8	79.6	8	107.6	45
46	Other Heart Diseases	4	40.7	*	*	6	80.7	46
47	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	47
48	Cerebrovascular Diseases	7	71.2	10	99.6	*	*	48
49	Atherosclerosis	-	-	-	-	*	*	49
50	Other Diseases of Circulatory System	*	*	*	*	-	-	50
51	Influenza	-	-	-	-	-	-	51
52	Pneumonia	5	50.8	*	*	4	53.8	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	4	40.7	11	109.5	5	67.2	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	55
56	Emphysema	-	-	*	*	*	*	56
57	Asthma	-	-	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	4	40.7	10	99.6	4	53.8	58
59	Peptic Ulcer	-	-	-	-	-	-	59
60	Chronic Liver Disease and Cirrhosis	*	*	*	*	-	-	60
61	Cholelithiasis and Other Disorders of the Gallbladder	*	*	-	-	*	*	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	-	-	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-	64
65	Renal Failure	*	*	*	*	-	-	65
66	Other Disorders of Kidney	-	-	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	-	-	71
72	Sudden Infant Death Syndrome	-	-	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	5	50.8	*	*	*	*	73
74	All Other Diseases	14	142.4	19	189.2	12	161.4	74
75	Unintentional Injuries	*	*	5	49.8	8	107.6	75
76	Motor Vehicle Crashes	*	*	*	*	4	53.8	76
77	All Other Unintentional Injuries	*	*	*	*	4	53.8	77
78	Suicides	*	*	*	*	-	-	78
79	Teen Suicides	-	-	-	-	-	-	79
80	Homicide and Legal Intervention	-	-	-	-	-	-	80
81	Other External Causes	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.	Iowa		Jackson		Jasper		Jefferson		Johnson		Jones		Keokuk		Kossuth		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	16,030	...	20,264	...	37,718	...	16,022	...	116,097	...	20,646	...	11,276	...	16,378	...	1
2	190	11.9	193	9.5	421	11.2	152	9.5	1,560	13.4	219	10.6	133	11.8	175	10.7	2
3	37	194.7	72	373.1	115	273.2	45	296.1	291	186.5	69	315.1	47	353.4	41	234.3	3
4	7	36.8	16	82.9	42	99.8	5	32.9	64	41.0	22	100.5	17	127.8	14	80.0	4
5	6	31.6	13	67.4	28	66.5	11	72.4	101	64.7	18	82.2	10	75.2	18	102.9	5
6	5	26.3	*	*	6	14.3	5	32.9	18	11.5	*	*	-	-	*	*	6
7	161	10.0	201	9.9	336	8.9	143	8.9	522	4.5	193	9.3	135	12.0	164	10.0	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	*	*	*	*	*	*	*	*	6	3.8	*	*	-	-	*	*	9
10	*	*	-	-	*	*	-	-	*	*	-	-	-	-	-	-	10
11	4	21.1	*	*	*	*	*	*	9	5.8	*	*	-	-	*	*	11
12	*	*	-	-	*	*	-	-	*	*	-	-	-	-	-	-	12
13	116	7.2	141	7.0	224	5.9	91	5.7	681	5.9	111	5.4	71	6.3	133	8.1	13
14	38	2.4	68	3.4	59	1.6	71	4.4	195	1.7	63	3.1	19	1.7	44	2.7	14
-- Selected Causes of Death --																	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	*	*	4	19.7	*	*	*	*	7	6.0	*	*	4	35.5	*	*	19
20	46	287.0	53	261.5	78	206.8	34	212.2	142	122.3	43	208.3	32	283.8	38	232.0	20
21	-	-	-	-	-	-	-	-	4	3.4	-	-	-	-	*	*	21
22	12	74.9	13	64.2	13	34.5	11	68.7	34	29.3	11	53.3	8	70.9	9	55.0	22
23	5	31.2	18	88.8	25	66.3	7	43.7	42	36.2	12	58.1	13	115.3	11	67.2	23
24	5	31.2	4	19.7	8	21.2	*	*	*	*	*	*	*	*	*	*	24
25	9	56.1	6	29.6	6	15.9	4	25.0	17	14.6	5	24.2	5	44.3	4	24.4	25
26	4	25.0	*	*	*	*	*	*	10	8.6	*	*	-	-	-	-	26
27	4	25.0	4	19.7	16	42.4	7	43.7	16	13.8	6	29.1	5	44.3	6	36.6	27
28	*	*	*	*	*	*	*	*	8	6.9	*	*	-	-	*	*	28
29	5	31.2	*	*	6	15.9	*	*	8	6.9	4	19.4	-	-	*	*	29
30	-	-	*	*	*	*	-	-	*	*	4	19.4	*	*	-	-	30
31	*	*	-	-	*	*	-	-	-	-	-	-	-	-	-	-	31
32	*	*	7	34.5	7	18.6	7	43.7	8	6.9	6	29.1	5	44.3	*	*	32
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
34	7	43.7	7	34.5	9	23.9	6	37.4	10	8.6	9	43.6	*	*	14	85.5	34
35	56	349.3	77	380.0	132	350.0	62	387.0	172	148.2	76	368.1	47	416.8	71	433.5	35
36	39	243.3	61	301.0	87	230.7	40	249.7	116	99.9	55	266.4	34	301.5	34	207.6	36
37	*	*	-	-	*	*	-	-	*	*	*	*	-	-	-	-	37
38	*	*	*	*	*	*	-	-	*	*	*	*	-	-	4	24.4	38
39	-	-	-	-	*	*	*	*	-	-	-	-	*	*	-	-	39
40	33	205.9	56	276.4	63	167.0	35	218.4	79	68.0	45	218.0	25	221.7	24	146.5	40
41	17	106.1	17	83.9	29	76.9	20	124.8	36	31.0	18	87.2	8	70.9	15	91.6	41
42	-	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	42
43	16	99.8	39	192.5	33	87.5	15	93.6	43	37.0	27	130.8	17	150.8	9	55.0	43
44	5	31.2	5	24.7	7	18.6	*	*	8	6.9	-	-	*	*	-	-	44
45	11	68.6	34	167.8	26	68.9	13	81.1	35	30.1	27	130.8	15	133.0	9	55.0	45
46	*	*	*	*	18	47.7	4	25.0	32	27.6	7	33.9	6	53.2	6	36.6	46
47	-	-	*	*	15	39.8	*	*	*	*	*	*	*	*	*	*	47
48	15	93.6	12	59.2	26	68.9	17	106.1	41	35.3	16	77.5	12	106.4	16	97.7	48
49	*	*	*	*	*	*	*	*	5	4.3	*	*	-	-	17	103.8	49
50	*	*	*	*	*	*	*	*	8	6.9	*	*	-	-	*	*	50
51	*	*	-	-	-	-	-	-	*	*	-	-	-	-	*	*	51
52	5	31.2	4	19.7	10	26.5	*	*	16	13.8	7	33.9	*	*	4	24.4	52
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
54	*	*	14	69.1	25	66.3	*	*	28	24.1	9	43.6	6	53.2	6	36.6	54
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
56	*	*	*	*	5	13.3	-	-	*	*	*	*	-	-	-	-	56
57	-	-	*	*	-	-	-	-	*	*	-	-	-	-	-	-	57
58	*	*	12	59.2	20	53.0	*	*	23	19.8	8	38.7	6	53.2	6	36.6	58
59	*	*	*	*	*	*	-	-	*	*	-	-	*	*	*	*	59
60	*	*	-	-	*	*	*	*	4	3.4	-	-	*	*	*	*	60
61	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	61
62	*	*	*	*	*	*	*	*	6	5.2	*	*	*	*	4	24.4	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	64
65	*	*	*	*	*	*	*	*	6	5.2	*	*	*	*	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
68	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	*	*	-	-	*	*	-	-	*	*	-	-	-	-	-	-	70
71	*	*	*	*	-	-	*	*	4	3.4	-	-	-	-	*	*	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	*	*	*	*	*	*	*	*	*	*	-	-	-	-	*	*	73
74	24	149.7	13	64.2	38	100.7	13	81.1	66	56.8	25	121.1	30	266.1	12	73.3	74
75	6	37.4	8	39.5	16	42.4	6	37.4	27	23.3	7	33.9	*	*	*	*	75
76	*	*	*	*	10	26.5	*	*	7	6.0	5	24.2	*	*	*	*	76
77	4	25.0	5	24.7	6	15.9	*	*	20	17.2	*	*	*	*	*	*	77
78	*	*	*	*	4	10.6	*	*	14	12.1	*	*	*	*	*	*	78
79	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	79
80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	80
81	-	-	*	*	*	*	-	-	*	*	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.		Lee		Linn		Louisa		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population - July 1 -	36,726	...	197,262	...	12,132	...	1
2	Live Births	385	10.5	2,759	14.0	164	13.5	2
3	Out of Wedlock	153	397.4	821	297.6	48	292.7	3
4	Mother under age 20	46	119.5	183	66.3	9	54.9	4
5	Low Birth Weight < 2500 Grams	27	70.1	180	65.2	19	115.9	5
6	Congenital Malformations	8	20.8	29	10.5	*	*	6
7	Deaths from All Causes	431	11.7	1,479	7.5	113	9.3	7
8	Maternal Deaths	*	*	-	-	-	-	8
9	Fetal Deaths	*	*	19	6.9	-	-	9
10	Neonatal Deaths	*	*	12	4.3	-	-	10
11	Perinatal Deaths	*	*	31	11.2	-	-	11
12	Infant Deaths	*	*	21	7.6	*	*	12
13	Marriages	298	8.1	1,313	6.7	57	4.7	13
14	Dissolutions	96	2.6	544	2.8	36	3.0	14
-- Selected Causes of Death --								
15	Tuberculosis, All Forms	-	-	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	-	-	17
18	Syphilis	-	-	-	-	-	-	18
19	Other Infective and Parasitic Diseases	11	30.0	35	17.7	*	*	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	105	285.9	374	189.6	33	272.0	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	5	2.5	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	23	62.6	77	39.0	5	41.2	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	35	95.3	120	60.8	9	74.2	23
24	Malignant Neoplasms of Breast	5	13.6	25	12.7	*	*	24
25	Malignant Neoplasms of Genital Organs	10	27.2	35	17.7	4	33.0	25
26	Malignant Neoplasms of Urinary Organs	4	10.9	14	7.1	*	*	26
27	Malignant Neoplasms of All Other and Unspecified Sites	13	35.4	51	25.9	5	41.2	27
28	Leukemia	10	27.2	19	9.6	4	33.0	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	5	13.6	28	14.2	*	*	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	4	10.9	11	5.6	-	-	30
31	Anemias	-	-	-	-	-	-	31
32	Diabetes Mellitus	10	27.2	51	25.9	5	41.2	32
33	Meningitis	-	-	-	-	-	-	33
34	Alzheimer's Disease	12	32.7	50	25.3	-	-	34
35	Major Cardiovascular Diseases	175	476.5	453	229.6	41	337.9	35
36	Diseases of Heart	136	370.3	318	161.2	30	247.3	36
37	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	-	-	37
38	Hypertensive Heart Disease	*	*	13	6.6	*	*	38
39	Hypertensive Heart and Renal Disease	*	*	*	*	-	-	39
40	Ischemic Heart Disease	95	258.7	243	123.2	26	214.3	40
41	Acute Myocardial Infarction	32	87.1	93	47.1	14	115.4	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	63	171.5	150	76.0	12	98.9	43
44	Atherosclerotic Cardiovascular Disease	14	38.1	65	33.0	*	*	44
45	All Other Forms of Chronic Ischemic Heart Disease	49	133.4	85	43.1	10	82.4	45
46	Other Heart Diseases	38	103.5	56	28.4	*	*	46
47	Essential Hypertension and Hypertensive Renal Disease	4	10.9	13	6.6	*	*	47
48	Cerebrovascular Diseases	30	81.7	92	46.6	9	74.2	48
49	Atherosclerosis	*	*	6	3.0	-	-	49
50	Other Diseases of Circulatory System	*	*	24	12.2	*	*	50
51	Influenza	-	-	*	*	-	-	51
52	Pneumonia	8	21.8	53	26.9	*	*	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	20	54.5	112	56.8	5	41.2	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	55
56	Emphysema	*	*	20	10.1	*	*	56
57	Asthma	-	-	*	*	-	-	57
58	Other Chronic Lower Respiratory Diseases	18	49.0	89	45.1	4	33.0	58
59	Peptic Ulcer	*	*	7	3.5	-	-	59
60	Chronic Liver Disease and Cirrhosis	*	*	12	6.1	-	-	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	*	*	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	6	16.3	16	8.1	-	-	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-	64
65	Renal Failure	6	16.3	16	8.1	-	-	65
66	Other Disorders of Kidney	-	-	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	*	*	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	9	4.6	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	7	3.5	*	*	71
72	Sudden Infant Death Syndrome	-	-	*	*	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	5	13.6	6	3.0	-	-	73
74	All Other Diseases	45	122.5	177	89.7	12	98.9	74
75	Unintentional Injuries	16	43.6	74	37.5	10	82.4	75
76	Motor Vehicle Crashes	5	13.6	18	9.1	4	33.0	76
77	All Other Unintentional Injuries	11	30.0	56	28.4	6	49.5	77
78	Suicides	9	24.5	22	11.2	*	*	78
79	Teen Suicides	-	-	*	*	-	-	79
80	Homicide and Legal Intervention	-	-	*	*	-	-	80
81	Other External Causes	-	-	*	*	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.	Lucas		Lyon		Madison		Mahaska		Marion		Marshall		Mills		Mitchell		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	9,719	...	11,752	...	14,957	...	22,199	...	32,766	...	39,503	...	15,039	...	10,970	...	1
2	89	9.2	144	12.3	196	13.1	268	12.1	398	12.1	642	16.3	183	12.2	111	10.1	2
3	23	258.4	21	145.8	47	239.8	83	309.7	88	221.1	254	395.6	47	256.8	20	180.2	3
4	9	101.1	10	69.4	15	76.5	26	97.0	27	67.8	87	135.5	11	60.1	6	54.1	4
5	*	*	8	55.6	19	96.9	25	93.3	29	72.9	42	65.4	18	98.4	7	63.1	5
6	*	*	5	34.7	4	20.4	*	*	5	12.6	12	18.7	5	27.3	4	36.0	6
7	105	10.8	110	9.4	118	7.9	197	8.9	341	10.4	448	11.3	130	8.6	139	12.7	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	*	*	*	*	*	*	4	10.1	4	6.2	*	*	*	*	9
10	-	-	-	-	-	-	*	*	*	*	*	*	*	*	-	-	10
11	-	-	*	*	*	*	4	14.9	5	12.6	6	9.3	*	*	*	*	11
12	-	-	-	-	-	-	*	*	*	*	*	*	*	*	-	-	12
13	76	7.8	78	6.6	110	7.4	133	6.0	243	7.4	294	7.4	68	4.5	61	5.6	13
14	21	2.2	13	1.1	62	4.1	79	3.6	126	3.8	157	4.0	57	3.8	30	2.7	14
-- Selected Causes of Death --																	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	*	*	-	-	*	*	*	*	9	27.5	9	22.8	7	46.5	-	-	19
20	22	226.4	23	195.7	20	133.7	48	216.2	77	235.0	98	248.1	28	186.2	25	227.9	20
21	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	21
22	6	61.7	9	76.6	*	*	8	36.0	20	61.0	30	75.9	5	33.2	4	36.5	22
23	*	*	6	51.1	6	40.1	15	67.6	21	64.1	24	60.8	7	46.5	9	82.0	23
24	4	41.2	*	*	*	*	6	27.0	8	24.4	*	*	4	26.6	*	*	24
25	5	51.4	*	*	5	33.4	*	*	10	30.5	17	43.0	*	*	4	36.5	25
26	*	*	*	*	*	*	*	*	5	15.3	*	*	*	*	*	*	26
27	-	-	*	*	*	*	9	40.5	9	27.5	10	25.3	4	26.6	*	*	27
28	*	*	-	-	-	-	*	*	*	*	4	10.1	*	*	*	*	28
29	*	*	*	*	-	-	4	18.0	-	-	8	20.3	*	*	*	*	29
30	*	*	-	-	*	*	*	*	*	*	*	*	-	-	*	*	30
31	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	31
32	6	61.7	5	42.5	-	-	5	22.5	9	27.5	7	17.7	*	*	*	*	32
33	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
34	9	92.6	5	42.5	10	66.9	4	18.0	10	30.5	25	63.3	*	*	*	*	34
35	29	298.4	49	417.0	34	227.3	91	409.9	112	341.8	143	362.0	41	272.6	65	592.5	35
36	14	144.0	36	306.3	27	180.5	68	306.3	77	235.0	110	278.5	33	219.4	56	510.5	36
37	-	-	-	-	-	-	*	*	-	-	*	*	*	*	*	*	37
38	-	-	-	-	*	*	*	*	-	-	25	63.3	*	*	*	*	38
39	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	39
40	12	123.5	30	255.3	17	113.7	57	256.8	54	164.8	63	159.5	26	172.9	47	428.4	40
41	*	*	8	68.1	10	66.9	10	45.0	25	76.3	17	43.0	16	106.4	17	155.0	41
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
43	9	92.6	22	187.2	7	46.8	47	211.7	29	88.5	46	116.4	10	66.5	30	273.5	43
44	*	*	20	170.2	*	*	12	54.1	6	18.3	21	53.2	*	*	*	*	44
45	6	61.7	*	*	5	33.4	35	157.7	23	70.2	25	63.3	9	59.8	29	264.4	45
46	*	*	6	51.1	9	60.2	9	40.5	23	70.2	18	45.6	4	26.6	7	63.8	46
47	*	*	*	*	*	*	*	*	6	18.3	5	12.7	-	-	-	-	47
48	10	102.9	11	93.6	6	40.1	11	49.6	19	58.0	19	48.1	6	39.9	7	63.8	48
49	-	-	-	-	-	-	7	31.5	7	21.4	*	*	*	*	*	*	49
50	4	41.2	*	*	-	-	*	*	*	*	9	22.8	*	*	*	*	50
51	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	51
52	7	72.0	*	*	10	66.9	4	18.0	11	33.6	9	22.8	5	33.2	6	54.7	52
53	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	53
54	7	72.0	4	34.0	7	46.8	7	31.5	22	67.1	43	108.9	8	53.2	5	45.6	54
55	-	-	-	-	-	-	-	-	-	-	-	-	*	*	-	-	55
56	*	*	-	-	*	*	-	-	*	*	*	*	-	-	-	-	56
57	-	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	57
58	6	61.7	4	34.0	5	33.4	7	31.5	21	64.1	41	103.8	7	46.5	5	45.6	58
59	-	-	*	*	-	-	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	-	-	*	*	*	*	*	*	-	-	-	-	60
61	-	-	-	-	-	-	-	-	*	*	*	*	-	-	-	-	61
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	64
65	*	*	*	*	*	*	-	-	*	*	*	*	*	*	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	*	*	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	*	*	*	*	*	*	-	-	-	-	70
71	*	*	-	-	-	-	*	*	*	*	-	-	*	*	-	-	71
72	-	-	-	-	-	-	-	-	-	-	-	-	*	*	-	-	72
73	-	-	*	*	8	53.5	*	*	*	*	4	10.1	-	-	-	-	73
74	11	113.2	9	76.6	16	107.0	19	85.6	53	161.8	71	179.7	20	133.0	22	200.5	74
75	5	51.4	4	34.0	*	*	5	22.5	21	64.1	18	45.6	5	33.2	7	63.8	75
76	*	*	-	-	*	*	*	*	5	15.3	7	17.7	*	*	*	*	76
77	*	*	4	34.0	*	*	*	*	16	48.8	11	27.8	4	26.6	4	36.5	77
78	*	*	*	*	4	26.7	*	*	*	*	*	*	*	*	*	*	78
79	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	79
80	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	80
81	*	*	*	*	-	-	*	*	-	-	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.		Monona		Monroe		Montgomery		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population - July 1 -	9,730	...	7,861	...	11,398	...	1
2	Live Births	103	10.6	82	10.4	125	11.0	2
3	Out of Wedlock	39	378.6	22	268.3	55	440.0	3
4	Mother under age 20	13	126.2	10	122.0	21	168.0	4
5	Low Birth Weight < 2500 Grams	7	68.0	*	*	9	72.0	5
6	Congenital Malformations	-	-	*	*	-	-	6
7	Deaths from All Causes	177	18.2	100	12.7	149	13.1	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	-	-	*	*	*	*	9
10	Neonatal Deaths	-	-	-	-	-	-	10
11	Perinatal Deaths	-	-	*	*	*	*	11
12	Infant Deaths	-	-	-	-	-	-	12
13	Marriages	45	4.6	36	4.6	68	6.0	13
14	Dissolutions	24	2.5	28	3.6	31	2.7	14
-- Selected Causes of Death --								
15	Tuberculosis, All Forms	-	-	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	-	-	17
18	Syphilis	-	-	-	-	-	-	18
19	Other Infective and Parasitic Diseases	*	*	*	*	*	*	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	40	411.1	26	330.7	30	263.2	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	-	-	*	*	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	12	123.3	8	101.8	6	52.6	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	13	133.6	10	127.2	11	96.5	23
24	Malignant Neoplasms of Breast	*	*	-	-	*	*	24
25	Malignant Neoplasms of Genital Organs	4	41.1	*	*	*	*	25
26	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	26
27	Malignant Neoplasms of All Other and Unspecified Sites	*	*	*	*	*	*	27
28	Leukemia	*	*	*	*	-	-	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	4	35.1	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	-	-	*	*	30
31	Anemias	*	*	-	-	-	-	31
32	Diabetes Mellitus	4	41.1	*	*	*	*	32
33	Meningitis	-	-	-	-	-	-	33
34	Alzheimer's Disease	15	154.2	4	50.9	*	*	34
35	Major Cardiovascular Diseases	65	668.0	41	521.6	56	491.3	35
36	Diseases of Heart	54	555.0	28	356.2	33	289.5	36
37	Rheumatic Fever and Rheumatic Heart Disease	*	*	-	-	-	-	37
38	Hypertensive Heart Disease	*	*	-	-	-	-	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	*	*	39
40	Ischemic Heart Disease	41	421.4	25	318.0	28	245.7	40
41	Acute Myocardial Infarction	20	205.5	9	114.5	16	140.4	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	21	215.8	16	203.5	12	105.3	43
44	Atherosclerotic Cardiovascular Disease	*	*	-	-	-	-	44
45	All Other Forms of Chronic Ischemic Heart Disease	18	185.0	16	203.5	12	105.3	45
46	Other Heart Diseases	11	113.1	*	*	*	*	46
47	Essential Hypertension and Hypertensive Renal Disease	-	-	*	*	*	*	47
48	Cerebrovascular Diseases	10	102.8	10	127.2	19	166.7	48
49	Atherosclerosis	-	-	-	-	-	-	49
50	Other Diseases of Circulatory System	*	*	*	*	*	*	50
51	Influenza	-	-	-	-	-	-	51
52	Pneumonia	9	92.5	*	*	7	61.4	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	10	102.8	8	101.8	13	114.1	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	55
56	Emphysema	-	-	*	*	-	-	56
57	Asthma	-	-	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	10	102.8	6	76.3	13	114.1	58
59	Peptic Ulcer	-	-	-	-	-	-	59
60	Chronic Liver Disease and Cirrhosis	4	41.1	*	*	-	-	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	*	*	*	*	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-	64
65	Renal Failure	-	-	*	*	*	*	65
66	Other Disorders of Kidney	-	-	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	-	-	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	*	*	-	-	71
72	Sudden Infant Death Syndrome	-	-	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	-	-	-	-	73
74	All Other Diseases	18	185.0	8	101.8	25	219.3	74
75	Unintentional Injuries	*	*	*	*	*	*	75
76	Motor Vehicle Crashes	*	*	-	-	*	*	76
77	All Other Unintentional Injuries	*	*	*	*	*	*	77
78	Suicides	*	*	*	*	*	*	78
79	Teen Suicides	-	-	-	-	-	-	79
80	Homicide and Legal Intervention	-	-	-	-	-	-	80
81	Other External Causes	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.	Muscatine		O'Brien		Osceola		Page		Palo Alto		Plymouth		Pocahontas		Polk		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	42,557	...	14,428	...	6,791	...	16,249	...	9,778	...	24,925	...	8,112	...	393,184	...	1
2	587	13.8	171	11.9	80	11.8	168	10.3	105	10.7	324	13.0	74	9.1	6,320	16.1	2
3	222	378.2	43	251.5	22	275.0	53	315.5	21	200.0	77	237.7	19	256.8	1,897	300.2	3
4	67	114.1	17	99.4	9	112.5	10	59.5	7	66.7	19	58.6	4	54.1	481	76.1	4
5	29	49.4	9	52.6	7	87.5	11	65.5	9	85.7	19	58.6	*	*	449	71.0	5
6	6	10.2	*	*	*	*	*	*	*	*	*	*	*	*	57	9.0	6
7	395	9.3	158	11.0	81	11.9	185	11.4	127	13.0	236	9.5	108	13.3	2,746	7.0	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	8
9	5	8.5	-	-	-	-	-	-	*	*	*	*	*	*	38	6.0	9
10	-	-	-	-	*	*	-	-	-	-	*	*	-	-	21	3.3	10
11	5	8.5	-	-	*	*	-	-	*	*	*	*	*	*	59	9.3	11
12	*	*	-	-	*	*	-	-	*	*	*	*	*	*	34	5.4	12
13	302	7.1	104	7.2	32	4.7	106	6.5	70	7.2	147	5.9	39	4.8	2,716	6.9	13
14	205	4.8	29	2.0	13	1.9	41	2.5	23	2.4	50	2.0	17	2.1	1,208	3.1	14
-- Selected Causes of Death --																	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	15
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	7	16.4	-	-	-	-	*	*	-	-	*	*	*	*	58	14.8	19
20	106	249.1	31	214.9	16	235.6	48	295.4	32	327.3	53	212.6	24	295.9	696	177.0	20
21	*	*	-	-	-	-	-	-	-	-	-	-	*	*	9	2.3	21
22	14	32.9	12	83.2	*	*	9	55.4	9	92.0	12	48.1	8	98.6	176	44.8	22
23	37	86.9	10	69.3	5	73.6	12	73.9	10	102.3	11	44.1	5	61.6	222	56.5	23
24	7	16.4	*	*	4	58.9	4	24.6	*	*	4	16.0	*	*	49	12.5	24
25	12	28.2	*	*	*	*	6	36.9	*	*	-	-	-	-	69	17.5	25
26	9	21.1	*	*	*	*	*	*	-	-	5	20.1	-	-	40	10.2	26
27	12	28.2	*	*	*	*	14	86.2	7	71.6	8	32.1	*	*	80	20.3	27
28	*	*	-	-	-	-	*	*	-	-	7	28.1	*	*	23	5.8	28
29	11	25.8	*	*	*	*	*	*	*	*	4	16.0	4	49.3	28	7.1	29
30	7	16.4	-	-	-	-	*	*	*	*	*	*	*	*	12	3.1	30
31	*	*	-	-	-	-	-	-	-	-	*	*	-	-	*	*	31
32	8	18.8	6	41.6	*	*	8	49.2	5	51.1	6	24.1	4	49.3	48	12.2	32
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	33
34	10	23.5	*	*	-	-	*	*	8	81.8	12	48.1	4	49.3	101	25.7	34
35	117	274.9	65	450.5	48	706.8	57	350.8	36	368.2	82	329.0	48	591.7	963	244.9	35
36	83	195.0	50	346.5	38	559.6	44	270.8	26	265.9	61	244.7	30	369.8	723	183.9	36
37	*	*	*	*	-	-	-	-	-	-	*	*	-	-	6	1.5	37
38	*	*	*	*	-	-	*	*	*	*	-	-	-	-	20	5.1	38
39	*	*	-	-	-	-	-	-	-	-	*	*	-	-	4	1.0	39
40	61	143.3	36	249.5	36	530.1	34	209.2	17	173.9	47	188.6	25	308.2	609	154.9	40
41	21	49.3	13	90.1	6	88.4	15	92.3	11	112.5	7	28.1	15	184.9	104	26.5	41
42	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*	42
43	40	94.0	23	159.4	30	441.8	19	116.9	6	61.4	39	156.5	10	123.3	504	128.2	43
44	20	47.0	*	*	24	353.4	*	*	*	*	9	36.1	-	-	325	82.7	44
45	20	47.0	21	145.6	6	88.4	16	98.5	5	51.1	30	120.4	10	123.3	179	45.5	45
46	18	42.3	12	83.2	*	*	9	55.4	6	61.4	11	44.1	5	61.6	84	21.4	46
47	5	11.7	*	*	-	-	-	-	*	*	4	16.0	*	*	15	3.8	47
48	27	63.4	13	90.1	6	88.4	10	61.5	8	81.8	15	60.2	14	172.6	188	47.8	48
49	*	*	-	-	*	*	-	-	*	*	*	*	-	-	15	3.8	49
50	*	*	-	-	*	*	-	-	*	*	*	*	*	*	22	5.6	50
51	-	-	-	-	-	-	4	24.6	-	-	-	-	-	-	*	*	51
52	18	42.3	11	76.2	-	-	11	67.7	6	61.4	*	*	7	86.3	97	24.7	52
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	53
54	21	49.3	*	*	4	58.9	11	67.7	8	81.8	15	60.2	6	74.0	154	39.2	54
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	55
56	-	-	-	-	*	*	*	*	-	-	-	-	*	*	16	4.1	56
57	*	*	-	-	-	-	*	*	-	-	-	-	-	-	*	*	57
58	19	44.6	*	*	*	*	9	55.4	8	81.8	15	60.2	5	61.6	136	34.6	58
59	*	*	-	-	-	-	*	*	*	*	*	*	*	*	8	2.0	59
60	*	*	-	-	*	*	*	*	*	*	*	*	*	*	35	8.9	60
61	-	-	-	-	-	-	-	-	-	-	-	-	*	*	4	1.0	61
62	*	*	*	*	-	-	*	*	-	-	*	*	*	*	28	7.1	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	6	1.5	64
65	*	*	*	*	-	-	*	*	-	-	*	*	*	*	22	5.6	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	67
68	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	*	*	69
70	*	*	-	-	*	*	-	-	-	-	*	*	-	-	12	3.1	70
71	*	*	-	-	-	-	-	-	-	-	-	-	-	-	16	4.1	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4	0.6	72
73	-	-	9	62.4	-	-	*	*	*	*	6	24.1	-	-	24	6.1	73
74	69	162.1	13	90.1	4	58.9	22	135.4	17	173.9	28	112.3	*	*	306	77.8	74
75	14	32.9	7	48.5	*	*	5	30.8	6	61.4	17	68.2	*	*	103	26.2	75
76	6	14.1	*	*	-	-	-	-	*	*	11	44.1	*	*	41	10.4	76
77	8	18.8	5	34.7	*	*	5	30.8	4	40.9	6	24.1	-	-	62	15.8	77
78	5	11.7	5	34.7	*	*	*	*	*	*	*	*	*	*	41	10.4	78
79	-	-	-	-	*	*	-	-	-	-	*	*	-	-	*	*	79
80	*	*	*	*	-	-	-	-	-	-	-	-	-	-	20	5.1	80
81	-	-	-	-	*	*	-	-	-	-	-	-	-	-	*	*	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.		Pottawattamie		Poweshiek		Ringgold		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population - July 1 -	89,236	...	19,036	...	5,284	...	1
2	Live Births	1,221	13.7	183	9.6	57	10.8	2
3	Out of Wedlock	489	400.5	67	366.1	14	245.6	3
4	Mother under age 20	139	113.8	14	76.5	6	105.3	4
5	Low Birth Weight < 2500 Grams	102	83.5	12	65.6	5	87.7	5
6	Congenital Malformations	9	7.4	5	27.3	*	35.1	6
7	Deaths from All Causes	838	9.4	205	10.8	72	13.6	7
8	Maternal Deaths	-	-	-	-	-	-	8
9	Fetal Deaths	8	6.6	*	*	-	-	9
10	Neonatal Deaths	7	5.7	*	*	-	-	10
11	Perinatal Deaths	15	12.3	*	*	-	-	11
12	Infant Deaths	11	9.0	*	*	-	-	12
13	Marriages	651	7.3	124	6.5	29	5.5	13
14	Dissolutions	420	4.7	70	3.7	16	3.0	14
-- Selected Causes of Death --								
15	Tuberculosis, All Forms	-	-	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	-	-	17
18	Syphilis	-	-	-	-	-	-	18
19	Other Infective and Parasitic Diseases	14	15.7	*	*	*	*	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	174	195.0	41	215.4	14	265.0	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	-	-	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	38	42.6	9	47.3	*	56.8	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	57	63.9	13	68.3	5	94.6	23
24	Malignant Neoplasms of Breast	15	16.8	*	*	-	-	24
25	Malignant Neoplasms of Genital Organs	17	19.1	5	26.3	-	-	25
26	Malignant Neoplasms of Urinary Organs	8	9.0	*	*	*	*	26
27	Malignant Neoplasms of All Other and Unspecified Sites	22	24.7	6	31.5	*	18.9	27
28	Leukemia	4	4.5	*	*	*	*	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	12	13.4	*	*	*	*	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	5	5.6	-	-	-	-	30
31	Anemias	-	-	*	*	-	-	31
32	Diabetes Mellitus	28	31.4	5	26.3	9	170.3	32
33	Meningitis	-	-	-	-	-	-	33
34	Alzheimer's Disease	34	38.1	7	36.8	4	75.7	34
35	Major Cardiovascular Diseases	297	332.8	100	525.3	20	378.5	35
36	Diseases of Heart	232	260.0	69	362.5	16	302.8	36
37	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	-	-	37
38	Hypertensive Heart Disease	4	4.5	4	21.0	-	-	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	-	-	39
40	Ischemic Heart Disease	187	209.6	50	262.7	15	283.9	40
41	Acute Myocardial Infarction	49	54.9	9	47.3	6	113.6	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	137	153.5	41	215.4	9	170.3	43
44	Atherosclerotic Cardiovascular Disease	46	51.5	16	84.1	6	113.6	44
45	All Other Forms of Chronic Ischemic Heart Disease	91	102.0	25	131.3	*	56.8	45
46	Other Heart Diseases	38	42.6	14	73.5	*	18.9	46
47	Essential Hypertension and Hypertensive Renal Disease	4	4.5	*	*	*	*	47
48	Cerebrovascular Diseases	51	57.2	27	141.8	*	56.8	48
49	Atherosclerosis	*	*	*	*	-	-	49
50	Other Diseases of Circulatory System	8	9.0	*	*	-	-	50
51	Influenza	*	*	-	-	-	-	51
52	Pneumonia	20	22.4	*	*	-	-	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	57	63.9	13	68.3	5	94.6	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	55
56	Emphysema	12	13.4	5	26.3	-	-	56
57	Asthma	*	*	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	44	49.3	8	42.0	5	94.6	58
59	Peptic Ulcer	*	*	*	*	-	-	59
60	Chronic Liver Disease and Cirrhosis	4	4.5	*	*	*	*	60
61	Cholelithiasis and Other Disorders of the Gallbladder	*	*	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	7	7.8	*	*	*	*	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	-	-	64
65	Renal Failure	7	7.8	*	*	*	*	65
66	Other Disorders of Kidney	-	-	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	*	*	*	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	4	4.5	-	-	-	-	71
72	Sudden Infant Death Syndrome	*	*	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	11	12.3	*	*	*	*	73
74	All Other Diseases	93	104.2	20	105.1	12	227.1	74
75	Unintentional Injuries	20	22.4	8	42.0	-	-	75
76	Motor Vehicle Crashes	5	5.6	6	31.5	-	-	76
77	All Other Unintentional Injuries	15	16.8	*	*	-	-	77
78	Suicides	13	14.6	-	-	*	37.9	78
79	Teen Suicides	-	-	-	-	*	37.9	79
80	Homicide and Legal Intervention	*	*	-	-	-	-	80
81	Other External Causes	*	*	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.	Sac		Scott		Shelby		Sioux		Story		Tama		Taylor		Union		Line No.	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1	10,828	...	160,141	...	12,764	...	32,180	...	80,404	...	17,948	...	6,689	...	11,993	...	1	
2	123	11.4	2,299	14.4	115	9.0	464	14.4	902	11.2	237	13.2	68	10.2	143	11.9	2	
3	23	187.0	888	386.3	38	330.4	68	146.6	172	190.7	71	299.6	16	235.3	52	363.6	3	
4	6	48.8	249	108.3	9	78.3	28	60.3	24	26.6	21	88.6	4	58.8	11	76.9	4	
5	10	81.3	167	72.6	9	78.3	20	43.1	45	49.9	8	33.8	6	88.2	14	97.9	5	
6	*	*	27	11.7	*	*	5	10.8	8	8.9	4	16.9	*	*	*	*	6	
7	139	12.8	1,273	7.9	136	10.7	214	6.7	449	5.6	178	9.9	97	14.5	153	12.8	7	
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8	
9	*	*	15	6.5	-	-	*	*	6	6.7	*	*	-	-	*	*	9	
10	-	-	6	2.6	*	*	*	*	*	*	-	-	*	*	-	-	10	
11	*	*	21	9.1	*	*	*	*	9	10.0	*	*	*	*	*	*	11	
12	-	-	11	4.8	*	*	*	*	6	6.7	*	*	*	*	-	-	12	
13	74	6.8	1,071	6.7	85	6.7	237	7.4	587	7.3	124	6.9	57	8.5	116	9.7	13	
14	40	3.7	466	2.9	49	3.8	58	1.8	156	1.9	62	3.5	18	2.7	50	4.2	14	
-- Selected Causes of Death --																		
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15	
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16	
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18	
19	*	*	17	10.6	*	*	5	15.5	5	6.2	4	22.3	*	*	5	41.7	19	
20	23	212.4	314	196.1	31	242.9	51	158.5	112	139.3	50	278.6	17	254.1	21	175.1	20	
21	*	*	*	*	-	-	-	-	*	*	*	*	-	-	-	-	21	
22	4	36.9	71	44.3	7	54.8	10	31.1	24	29.8	12	66.9	5	74.7	5	41.7	22	
23	5	46.2	100	62.4	7	54.8	12	37.3	35	43.5	14	78.0	*	*	6	50.0	23	
24	*	*	26	16.2	*	*	-	-	8	9.9	*	*	*	*	*	*	24	
25	6	55.4	33	20.6	*	*	6	18.6	14	17.4	10	55.7	*	*	*	*	25	
26	*	*	21	13.1	*	*	4	12.4	8	9.9	*	*	*	*	*	*	26	
27	*	*	35	21.9	5	39.2	8	24.9	8	9.9	6	33.4	*	*	*	*	27	
28	-	-	9	5.6	*	*	*	*	6	7.5	*	*	*	*	*	*	28	
29	*	*	16	10.0	*	*	8	24.9	8	9.9	*	*	-	-	*	*	29	
30	*	*	9	5.6	*	*	*	*	*	*	*	*	-	-	-	-	30	
31	-	-	-	-	-	-	-	-	*	*	-	-	*	*	-	-	31	
32	*	*	28	17.5	*	*	*	*	7	8.7	*	*	*	*	*	*	32	
33	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	33	
34	4	36.9	46	28.7	6	47.0	*	*	19	23.6	13	72.4	5	74.7	8	66.7	34	
35	69	637.2	434	271.0	37	289.9	85	264.1	146	181.6	61	339.9	43	642.8	73	608.7	35	
36	45	415.6	288	179.8	31	242.9	68	211.3	112	139.3	49	273.0	30	448.5	62	517.0	36	
37	-	-	*	*	-	-	-	-	-	-	-	-	-	-	-	-	37	
38	*	*	14	8.7	*	*	5	15.5	*	*	*	*	-	-	12	100.1	38	
39	*	*	*	*	-	-	-	-	-	-	-	-	-	-	-	-	39	
40	33	304.8	190	118.6	22	172.4	38	118.1	80	99.5	39	217.3	24	358.8	46	383.6	40	
41	22	203.2	59	36.8	10	78.3	15	46.6	29	36.1	18	100.3	15	224.2	15	125.1	41	
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42	
43	11	101.6	131	81.8	12	94.0	23	71.5	51	63.4	21	117.0	9	134.5	31	258.5	43	
44	-	-	18	11.2	8	62.7	*	*	11	13.7	6	33.4	-	-	*	*	44	
45	11	101.6	113	70.6	4	31.3	22	68.4	40	49.7	15	83.6	9	134.5	28	233.5	45	
46	10	92.4	81	50.6	6	47.0	25	77.7	29	36.1	8	44.6	6	89.7	4	33.4	46	
47	*	*	6	3.7	*	*	5	15.5	4	5.0	*	*	*	*	*	*	47	
48	16	147.8	90	56.2	4	31.3	8	24.9	25	31.1	10	55.7	10	149.5	10	83.4	48	
49	7	64.6	30	18.7	*	*	*	*	-	-	-	-	-	-	-	-	49	
50	-	-	20	12.5	*	*	*	*	5	6.2	*	*	-	-	-	-	50	
51	-	-	9	5.6	-	-	-	-	-	-	*	*	-	-	-	-	51	
52	4	36.9	33	20.6	10	78.3	4	12.4	19	23.6	4	22.3	*	*	*	*	52	
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53	
54	10	92.4	89	55.6	9	70.5	10	31.1	21	26.1	9	50.1	6	89.7	9	75.0	54	
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55	
56	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	-	-	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	57
58	10	92.4	83	51.8	7	54.8	9	28.0	19	23.6	8	44.6	4	59.8	8	66.7	58	
59	-	-	5	3.1	*	*	*	*	*	*	*	*	-	-	*	*	59	
60	-	-	8	5.0	-	-	-	-	6	7.5	*	*	-	-	-	-	60	
61	-	-	*	*	*	*	*	*	*	*	*	*	-	-	-	-	61	
62	*	*	10	6.2	*	*	*	*	*	*	*	*	*	*	*	*	62	
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63	
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	
65	*	*	10	6.2	*	*	*	*	*	*	*	*	*	*	*	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66	
67	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	67	
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68	
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69	
70	-	-	6	3.7	-	-	*	*	*	*	-	-	-	-	-	-	70	
71	*	*	5	3.1	*	*	*	*	4	5.0	*	*	*	*	-	-	71	
72	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	72	
73	-	-	5	3.1	6	47.0	4	12.4	6	7.5	-	-	*	*	*	*	73	
74	11	101.6	165	103.0	17	133.2	34	105.7	68	84.6	21	117.0	8	119.6	16	133.4	74	
75	7	64.6	58	36.2	7	54.8	*	*	17	21.1	6	33.4	*	*	7	58.4	75	
76	*	*	13	8.1	*	*	*	*	10	12.4	5	27.9	*	*	4	33.4	76	
77	4	36.9	45	28.1	4	31.3	*	*	7	8.7	*	*	*	*	*	*	77	
78	*	*	18	11.2	*	*	*	*	8	9.9	-	-	*	*	*	*	78	
79	-	-	*	*	-	-	-	-	-	-	-	-	-	-	*	*	79	
80	-	-	7	4.4	-	-	-	-	-	-	-	-	-	-	-	-	80	
81	-	-	5	3.1	-	-	-	-	*	*	-	-	-	-	-	-	81	

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.		Van Buren		Wapello		Warren		Line No.
		Number	Rate	Number	Rate	Number	Rate	
1	Population - July 1 -	7,710	...	35,798	...	42,560	...	1
2	Live Births	88	11.4	476	13.3	507	11.9	2
3	Out of Wedlock	27	306.8	169	355.0	110	217.0	3
4	Mother under age 20	11	125.0	54	113.4	30	59.2	4
5	Low Birth Weight < 2500 Grams	6	68.2	42	88.2	23	45.4	5
6	Congenital Malformations	*	*	15	31.5	4	7.9	6
7	Deaths from All Causes	100	13.0	397	11.1	311	7.3	7
8	Maternal Deaths	-	-	*	*	-	-	8
9	Fetal Deaths	-	-	4	8.4	-	-	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	5	10.5	*	*	11
12	Infant Deaths	*	*	*	*	*	*	12
13	Marriages	57	7.4	290	8.1	272	6.4	13
14	Dissolutions	28	3.6	124	3.5	112	2.6	14
-- Selected Causes of Death --								
15	Tuberculosis, All Forms	-	-	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	-	-	17
18	Syphilis	-	-	-	-	-	-	18
19	Other Infective and Parasitic Diseases	*	*	6	16.8	5	11.7	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	27	350.2	81	226.3	66	155.1	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	*	*	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	9	116.7	14	39.1	13	30.5	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	7	90.8	26	72.6	17	39.9	23
24	Malignant Neoplasms of Breast	*	*	4	11.2	*	*	24
25	Malignant Neoplasms of Genital Organs	5	64.9	11	30.7	7	16.4	25
26	Malignant Neoplasms of Urinary Organs	*	*	6	16.8	*	*	26
27	Malignant Neoplasms of All Other and Unspecified Sites	10	-	10	27.9	13	30.5	27
28	Leukemia	*	*	*	*	4	9.4	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	6	16.8	8	18.8	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	*	*	30
31	Anemias	*	*	-	-	-	-	31
32	Diabetes Mellitus	*	*	11	30.7	8	18.8	32
33	Meningitis	-	-	-	-	*	*	33
34	Alzheimer's Disease	*	*	8	22.3	24	56.4	34
35	Major Cardiovascular Diseases	36	466.9	164	458.1	110	258.5	35
36	Diseases of Heart	28	363.2	122	340.8	80	188.0	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	*	*	-	-	37
38	Hypertensive Heart Disease	*	*	13	36.3	*	*	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	-	-	39
40	Ischemic Heart Disease	21	272.4	85	237.4	66	155.1	40
41	Acute Myocardial Infarction	9	116.7	18	50.3	19	44.6	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	12	155.6	67	187.2	47	110.4	43
44	Atherosclerotic Cardiovascular Disease	-	-	27	75.4	17	39.9	44
45	All Other Forms of Chronic Ischemic Heart Disease	12	155.6	40	111.7	30	70.5	45
46	Other Heart Diseases	6	77.8	23	64.2	11	25.8	46
47	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	47
48	Cerebrovascular Diseases	4	51.9	34	95.0	24	56.4	48
49	Atherosclerosis	-	-	*	*	-	-	49
50	Other Diseases of Circulatory System	*	*	4	11.2	5	11.7	50
51	Influenza	-	-	-	-	-	-	51
52	Pneumonia	*	*	18	50.3	15	35.2	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	*	*	24	67.0	13	30.5	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	-	-	55
56	Emphysema	-	-	-	-	*	*	56
57	Asthma	-	-	*	*	-	-	57
58	Other Chronic Lower Respiratory Diseases	*	*	23	64.2	11	25.8	58
59	Peptic Ulcer	*	*	*	*	-	-	59
60	Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	60
61	Cholelithiasis and Other Disorders of the Gallbladder	*	*	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	*	*	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	*	*	-	-	64
65	Renal Failure	*	*	*	*	*	*	65
66	Other Disorders of Kidney	-	-	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	*	*	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	*	*	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	-	-	*	*	71
72	Sudden Infant Death Syndrome	*	*	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	-	-	-	-	73
74	All Other Diseases	11	142.7	50	139.7	37	86.9	74
75	Unintentional Injuries	5	64.9	22	61.5	14	32.9	75
76	Motor Vehicle Crashes	*	*	11	30.7	7	16.4	76
77	All Other Unintentional Injuries	*	*	11	30.7	7	16.4	77
78	Suicides	*	*	5	14.0	12	28.2	78
79	Teen Suicides	-	-	*	*	*	*	79
80	Homicide and Legal Intervention	-	-	-	-	*	*	80
81	Other External Causes	*	*	-	-	*	*	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2004

Line No.	Washington		Wayne		Webster		Winnebago		Winneshiek		Woodbury		Worth		Wright		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	21,300	...	6,594	...	39,288	...	11,391	...	21,188	...	103,113	...	7,715	...	13,648	...	1
2	290	13.6	81	12.3	491	12.5	101	8.9	186	8.8	1,634	15.8	74	9.6	186	13.6	2
3	56	193.1	25	308.6	213	433.8	31	306.9	39	209.7	727	444.9	22	297.3	62	333.3	3
4	15	51.7	12	148.1	53	107.9	5	49.5	14	75.3	188	115.1	9	121.6	25	134.4	4
5	22	75.9	*	*	26	53.0	10	99.0	8	43.0	155	94.9	9	121.6	16	86.0	5
6	*	*	*	*	5	10.2	*	*	*	*	15	9.2	*	*	*	*	6
7	215	10.1	97	14.7	448	11.4	108	9.5	169	8.0	894	8.7	108	14.0	163	11.9	7
8	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	8
9	*	*	*	*	*	*	-	-	-	-	6	3.7	-	-	-	-	9
10	*	*	-	-	*	*	*	*	-	-	4	2.4	*	*	-	-	10
11	*	*	*	*	*	*	*	*	-	-	10	6.1	*	*	-	-	11
12	*	*	-	-	5	10.2	*	*	-	-	6	3.7	*	*	*	*	12
13	120	5.6	41	6.2	284	7.2	71	6.2	159	7.5	623	6.0	38	4.9	71	5.2	13
14	52	2.4	13	2.0	94	2.4	28	2.5	41	1.9	323	3.1	14	1.8	40	2.9	14
-- Selected Causes of Death --																	
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	5	23.5	*	*	8	20.4	*	*	*	*	13	12.6	-	-	*	*	19
20	37	173.7	19	288.1	94	239.3	21	184.4	36	169.9	204	197.8	33	427.7	45	329.7	20
21	*	*	-	-	*	*	-	-	*	*	7	6.8	-	-	-	-	21
22	11	51.6	5	75.8	22	56.0	*	*	9	42.5	52	50.4	12	155.5	12	87.9	22
23	8	37.6	5	75.8	27	68.7	8	70.2	6	28.3	63	61.1	4	51.8	13	95.3	23
24	4	18.8	*	*	6	15.3	-	-	*	*	11	10.7	*	*	4	29.3	24
25	5	23.5	*	*	11	28.0	4	35.1	9	42.5	17	16.5	4	51.8	4	29.3	25
26	-	-	*	*	*	*	*	*	*	*	7	6.8	5	64.8	5	36.6	26
27	*	*	*	*	9	22.9	*	*	8	37.8	26	25.2	*	*	*	*	27
28	*	*	*	*	9	22.9	-	-	-	-	4	3.9	*	*	*	*	28
29	*	*	*	*	6	15.3	-	-	-	-	17	16.5	*	*	5	36.6	29
30	*	*	-	-	-	-	*	*	*	*	5	4.8	-	-	-	-	30
31	-	-	-	-	-	-	-	-	*	*	*	*	-	-	-	-	31
32	9	42.3	*	*	14	35.6	6	52.7	7	33.0	31	30.1	5	64.8	6	44.0	32
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
34	4	18.8	*	*	17	43.3	4	35.1	4	18.9	36	34.9	10	129.6	7	51.3	34
35	83	389.7	54	818.9	153	389.4	41	359.9	70	330.4	315	305.5	36	466.6	55	403.0	35
36	57	267.6	43	652.1	117	297.8	31	272.1	44	207.7	245	237.6	28	362.9	36	263.8	36
37	*	*	*	*	*	*	*	*	-	-	4	3.9	*	*	-	-	37
38	*	*	*	*	-	-	*	*	*	*	4	3.9	-	-	-	-	38
39	-	-	-	-	-	-	-	-	*	*	*	*	-	-	-	-	39
40	52	244.1	38	576.3	96	244.3	23	201.9	34	160.5	157	152.3	27	350.0	30	219.8	40
41	17	79.8	15	227.5	24	61.1	11	96.6	8	37.8	56	54.3	*	*	15	109.9	41
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
43	35	164.3	23	348.8	72	183.3	12	105.3	26	122.7	101	98.0	25	324.0	15	109.9	43
44	18	84.5	4	60.7	40	101.8	*	*	*	*	13	12.6	*	*	*	*	44
45	17	79.8	19	288.1	32	81.4	11	96.6	24	113.3	88	85.3	23	298.1	13	95.3	45
46	*	*	*	*	19	48.4	5	43.9	9	42.5	78	75.6	-	-	6	44.0	46
47	*	*	*	*	4	10.2	*	*	4	18.9	11	10.7	-	-	*	*	47
48	18	84.5	9	136.5	25	63.6	5	43.9	20	94.4	49	47.5	8	103.7	15	109.9	48
49	6	28.2	*	*	-	-	-	-	-	-	*	*	-	-	-	-	49
50	-	-	-	-	7	17.8	*	*	*	*	7	6.8	-	-	*	*	50
51	-	-	-	-	-	-	-	-	-	-	*	*	-	-	*	*	51
52	8	37.6	*	*	21	53.5	5	43.9	11	51.9	18	17.5	*	*	7	51.3	52
53	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	53
54	25	117.4	5	75.8	41	104.4	*	*	8	37.8	60	58.2	*	*	6	44.0	54
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
56	-	-	-	-	*	*	*	*	*	*	*	*	-	-	-	-	56
57	-	-	-	-	-	-	-	-	*	*	*	*	*	*	-	-	57
58	25	117.4	5	75.8	38	96.7	*	*	7	33.0	55	53.3	*	*	6	44.0	58
59	-	-	*	*	*	*	-	-	*	*	*	*	-	-	*	*	59
60	*	*	-	-	5	12.7	-	-	-	-	10	9.7	-	-	*	*	60
61	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	61
62	*	*	-	-	5	12.7	-	-	*	*	8	7.8	-	-	*	*	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	*	*	-	-	*	*	-	-	-	-	-	-	-	-	-	-	64
65	-	-	-	-	4	10.2	-	-	*	*	8	7.8	-	-	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
68	-	-	-	-	-	-	*	*	-	-	-	-	-	-	-	-	68
69	-	-	-	-	-	-	-	-	*	*	-	-	-	-	-	-	69
70	*	*	-	-	*	*	-	-	-	-	*	*	*	*	-	-	70
71	-	-	-	-	*	*	*	*	-	-	8	7.8	-	-	-	-	71
72	-	-	-	-	*	*	-	-	-	-	-	-	-	-	-	-	72
73	*	*	-	-	*	*	5	43.9	*	*	23	22.3	-	-	8	58.6	73
74	22	103.3	5	75.8	52	132.4	14	122.9	14	66.1	106	102.8	13	168.5	15	109.9	74
75	13	61.0	4	60.7	27	68.7	*	*	6	28.3	29	28.1	*	*	5	36.6	75
76	6	28.2	*	*	4	10.2	*	*	*	*	10	9.7	*	*	*	*	76
77	7	32.9	*	*	23	58.5	*	*	5	23.6	19	18.4	*	*	4	29.3	77
78	*	*	-	-	*	*	*	*	*	*	10	9.7	*	*	*	*	78
79	-	-	-	-	-	-	-	-	-	-	*	*	-	-	-	-	79
80	-	-	-	-	*	*	-	-	-	-	5	4.8	-	-	-	-	80
81	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 6
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2004

Line No.		Altoona		Ames		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 -	12,107	...	52,319	...	1
2	Live Births	182	15.0	526	10.1	2
3	Out-of-Wedlock	37	203.3	101	192.0	3
4	Mother under age 20	11	60.4	12	22.8	4
5	Low Birth Weight < 2500 Grams	10	54.9	24	45.6	5
6	Congenital Malformations	5	27.5	5	9.5	6
7	Deaths from All Causes	63	5.2	210	4.0	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	*	*	4	7.6	9
10	Neonatal Deaths	-	-	*	*	10
11	Perinatal Deaths	*	*	5	9.5	11
12	Infant Deaths	-	-	*	*	12
13	Marriages	83	6.9	374	7.1	13
14	Dissolutions	...	...	...	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	*	*	*	*	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	11	90.9	47	89.8	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	*	*	12	22.9	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	*	*	13	24.8	23
24	Malignant Neoplasms of Breast	*	*	*	*	24
25	Malignant Neoplasms of Genital Organs	-	-	7	13.4	25
26	Malignant Neoplasms of Urinary Organs	-	-	*	*	26
27	Malignant Neoplasms of All Other and Unspecified Sites	*	*	*	*	27
28	Leukemia	*	*	*	*	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	5	9.6	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	-	-	-	-	30
31	Anemias	-	-	-	-	31
32	Diabetes Mellitus	*	*	*	*	32
33	Meningitis	-	-	-	-	33
34	Alzheimer's Disease	*	*	7	13.4	34
35	Major Cardiovascular Diseases	24	198.2	73	139.5	35
36	Diseases of Heart	20	165.2	53	101.3	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	37
38	Hypertensive Heart Disease	*	*	*	*	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	39
40	Ischemic Heart Disease	16	132.2	36	68.8	40
41	Acute Myocardial Infarction	*	*	13	24.8	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	15	123.9	23	44.0	43
44	Atherosclerotic Cardiovascular Disease	9	74.3	7	13.4	44
45	All Other Forms of Chronic Ischemic Heart Disease	6	49.6	16	30.6	45
46	Other Heart Diseases	*	*	16	30.6	46
47	Essential Hypertension and Hypertensive Renal Disease	-	-	*	*	47
48	Cerebrovascular Diseases	*	*	15	28.7	48
49	Artherosclerosis	-	-	-	-	49
50	Other Diseases of Circulatory System	*	*	*	*	50
51	Influenza	-	-	-	-	51
52	Pneumonia	*	*	10	19.1	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	10	82.6	11	21.0	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	55
56	Emphysema	*	*	*	*	56
57	Asthma	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	9	74.3	10	19.1	58
59	Peptic Ulcer	-	-	*	*	59
60	Chronic Liver Disease and Cirrhosis	*	*	4	7.6	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	*	*	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	-	-	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	-	-	64
65	Renal Failure	*	*	-	-	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	*	*	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	*	*	71
72	Sudden Infant Death Syndrome	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	4	7.6	73
74	All Other Diseases	6	49.6	32	61.2	74
75	Unintentional Injuries	*	*	9	17.2	75
76	Motor Vehicle Crashes	*	*	7	13.4	76
77	All Other Unintentional Injuries	-	-	*	*	77
78	Suicides	-	-	4	7.6	78
79	Teen Suicides	-	-	-	-	79
80	Homicide and Legal Intervention	-	-	-	-	80
81	Other External Causes	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2004**

Line No.	Ankeny		Bettendorf		Boone		Burlington		Carroll		Cedar Falls		Cedar Rapids		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	34,439	...	31,615	...	12,856	...	25,579	...	9,949	...	36,343	...	122,206	...	1
2	636	18.5	374	11.8	158	12.3	391	15.3	129	13.0	354	9.7	1,787	14.6	2
3	85	133.6	86	229.9	40	253.2	198	506.4	38	294.6	98	276.8	620	347.0	3
4	16	25.2	21	56.1	9	57.0	58	148.3	17	131.8	26	73.4	137	76.7	4
5	37	58.2	25	66.8	7	44.3	23	58.8	9	69.8	13	36.7	115	64.4	5
6	7	11.0	4	10.7	*	*	8	20.5	4	31.0	*	*	16	9.0	6
7	158	4.6	229	7.2	135	10.5	303	11.8	118	11.9	303	8.3	991	8.1	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	*	*	*	*	*	*	*	*	-	-	*	*	11	6.2	9
10	*	*	-	-	*	*	*	*	-	-	-	-	8	4.5	10
11	*	*	*	*	*	*	*	*	-	-	*	*	19	10.6	11
12	*	*	*	*	*	*	*	*	-	-	*	*	14	7.8	12
13	129	3.7	206	6.5	97	7.5	222	8.7	90	9.0	254	7.0	954	7.8	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
-- Selected Causes of Death --															
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	4	11.6	*	*	6	46.7	*	*	-	-	*	*	24	19.6	19
20	40	116.1	60	189.8	41	318.9	91	355.8	28	281.4	66	181.6	236	193.1	20
21	-	-	*	*	-	-	*	*	-	-	-	-	*	*	21
22	12	34.8	8	25.3	9	70.0	19	74.3	*	*	16	44.0	48	39.3	22
23	11	31.9	16	50.6	13	101.1	32	125.1	8	80.4	18	49.5	84	68.7	23
24	4	11.6	5	15.8	4	31.1	6	23.5	*	*	6	16.5	16	13.1	24
25	*	*	6	19.0	6	46.7	10	39.1	5	50.3	7	19.3	22	18.0	25
26	*	*	4	12.7	*	*	4	15.6	*	*	*	*	11	9.0	26
27	7	20.3	11	34.8	*	*	11	43.0	6	60.3	10	27.5	27	22.1	27
28	-	-	*	*	*	*	4	15.6	*	*	*	*	7	5.7	28
29	*	*	6	19.0	*	*	*	*	*	*	5	13.8	19	15.5	29
30	*	*	6	19.0	*	*	-	-	*	*	*	*	6	4.9	30
31	*	*	-	-	-	-	-	-	*	*	-	-	-	-	31
32	*	*	*	*	*	*	*	*	*	*	7	19.3	36	29.5	32
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
34	5	14.5	7	22.1	4	31.1	11	43.0	*	*	12	33.0	38	31.1	34
35	57	165.5	79	249.9	43	334.5	114	445.7	50	502.6	99	272.4	303	247.9	35
36	38	110.3	47	148.7	30	233.4	85	332.3	44	442.3	71	195.4	207	169.4	36
37	-	-	-	-	-	-	-	-	-	-	-	-	-	-	37
38	*	*	*	*	-	-	*	*	-	-	*	*	12	9.8	38
39	-	-	-	-	-	-	-	-	-	-	-	-	*	*	39
40	34	98.7	34	107.5	25	194.5	63	246.3	34	341.7	41	112.8	155	126.8	40
41	8	23.2	11	34.8	6	46.7	15	58.6	11	110.6	8	22.0	63	51.6	41
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
43	26	75.5	23	72.8	19	147.8	48	187.7	23	231.2	33	90.8	92	75.3	43
44	15	43.6	*	*	*	*	15	58.6	5	50.3	*	*	36	29.5	44
45	11	31.9	21	66.4	17	132.2	33	129.0	18	180.9	30	82.5	56	45.8	45
46	*	*	11	34.8	5	38.9	19	74.3	10	100.5	25	68.8	35	28.6	46
47	-	-	*	*	-	-	*	*	*	*	*	*	10	8.2	47
48	17	49.4	18	56.9	11	85.6	23	89.9	*	*	24	66.0	65	53.2	48
49	-	-	7	22.1	-	-	*	*	-	-	-	-	*	*	49
50	-	-	4	12.7	*	*	*	*	-	-	-	-	18	14.7	50
51	-	-	-	-	-	-	*	*	-	-	*	*	*	*	51
52	6	17.4	11	34.8	5	38.9	8	31.3	4	40.2	6	16.5	40	32.7	52
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
54	8	23.2	12	38.0	6	46.7	10	39.1	8	80.4	14	38.5	74	60.6	54
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
56	*	*	-	-	*	*	*	*	-	-	-	-	14	11.5	56
57	-	-	*	*	-	-	-	-	-	-	-	-	*	*	57
58	7	20.3	11	34.8	5	38.9	9	35.2	8	80.4	14	38.5	59	48.3	58
59	-	-	*	*	*	*	-	-	-	-	*	*	4	3.3	59
60	*	*	-	-	-	-	*	*	-	-	-	-	8	6.5	60
61	-	-	-	-	-	-	-	-	-	-	-	-	-	-	61
62	-	-	-	-	*	*	*	*	-	-	9	24.8	9	7.4	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
65	-	-	-	-	*	*	*	*	-	-	9	24.8	9	7.4	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	*	*	-	-	-	-	-	-	-	-	67
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	*	*	-	-	-	-	8	6.5	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	-	-	-	-	-	-	-	-	-	-	*	*	72
73	*	*	-	-	-	-	4	15.6	-	-	*	*	5	4.1	73
74	21	61.0	30	94.9	17	132.2	38	148.6	18	180.9	65	178.9	129	105.6	74
75	9	26.1	11	34.8	*	*	8	31.3	*	*	12	33.0	51	41.7	75
76	6	17.4	*	*	-	-	*	*	-	-	4	11.0	15	12.3	76
77	*	*	9	28.5	*	*	6	23.5	*	*	8	22.0	36	29.5	77
78	-	-	6	19.0	4	31.1	5	19.5	*	*	4	11.0	13	10.6	78
79	-	-	*	*	-	-	*	*	-	-	-	-	*	*	79
80	-	-	*	*	-	-	-	-	-	-	-	-	-	-	80
81	-	-	-	-	-	-	-	-	-	-	-	-	*	*	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2004

Line No.		Clinton		Clive		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 -	27,319	...	13,598	...	1
2	Live Births	365	13.4	175	12.9	2
3	Out-of-Wedlock	179	490.4	27	154.3	3
4	Mother under age 20	43	117.8	4	22.9	4
5	Low Birth Weight < 2500 Grams	44	120.5	15	85.7	5
6	Congenital Malformations	6	16.4	-	-	6
7	Deaths from All Causes	305	11.2	55	4.0	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	*	*	*	*	9
10	Neonatal Deaths	6	16.4	-	-	10
11	Perinatal Deaths	8	21.9	*	*	11
12	Infant Deaths	7	19.2	-	-	12
13	Marriages	257	9.4	50	3.7	13
14	Dissolutions	...	...	...	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	10	36.6	*	*	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	76	278.2	16	117.7	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	-	-	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	23	84.2	5	36.8	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	18	65.9	*	*	23
24	Malignant Neoplasms of Breast	8	29.3	*	*	24
25	Malignant Neoplasms of Genital Organs	10	36.6	*	*	25
26	Malignant Neoplasms of Urinary Organs	*	*	*	*	26
27	Malignant Neoplasms of All Other and Unspecified Sites	7	25.6	*	*	27
28	Leukemia	5	18.3	*	*	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	-	-	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	-	-	30
31	Anemias	-	-	-	-	31
32	Diabetes Mellitus	9	32.9	*	*	32
33	Meningitis	-	-	-	-	33
34	Alzheimer's Disease	9	32.9	*	*	34
35	Major Cardiovascular Diseases	134	490.5	15	110.3	35
36	Diseases of Heart	101	369.7	13	95.6	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	-	-	37
38	Hypertensive Heart Disease	*	*	-	-	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	39
40	Ischemic Heart Disease	88	322.1	11	80.9	40
41	Acute Myocardial Infarction	36	131.8	*	*	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	52	190.3	9	66.2	43
44	Atherosclerotic Cardiovascular Disease	22	80.5	7	51.5	44
45	All Other Forms of Chronic Ischemic Heart Disease	30	109.8	*	*	45
46	Other Heart Diseases	11	40.3	*	*	46
47	Essential Hypertension and Hypertensive Renal Disease	*	*	-	-	47
48	Cerebrovascular Diseases	25	91.5	*	*	48
49	Artherosclerosis	4	14.6	-	-	49
50	Other Diseases of Circulatory System	*	*	-	-	50
51	Influenza	-	-	-	-	51
52	Pneumonia	*	*	-	-	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	9	32.9	*	*	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	55
56	Emphysema	*	*	*	*	56
57	Asthma	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	8	29.3	*	*	58
59	Peptic Ulcer	-	-	-	-	59
60	Chronic Liver Disease and Cirrhosis	*	*	*	*	60
61	Cholelithiasis and Other Disorders of the Gallbladder	*	*	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	-	-	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	64
65	Renal Failure	-	-	-	-	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	*	*	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	*	*	-	-	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	-	-	71
72	Sudden Infant Death Syndrome	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	-	-	73
74	All Other Diseases	30	109.8	9	66.2	74
75	Unintentional Injuries	7	25.6	*	*	75
76	Motor Vehicle Crashes	*	*	*	*	76
77	All Other Unintentional Injuries	6	22.0	*	*	77
78	Suicides	5	18.3	*	*	78
79	Teen Suicides	-	-	-	-	79
80	Homicide and Legal Intervention	-	-	-	-	80
81	Other External Causes	*	*	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2004

Line No.	Coralville		Council Bluffs		Davenport		Des Moines		Dubuque		Fort Dodge		Fort Madison		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	17,528	...	59,347	...	98,355	...	194,311	...	57,504	...	25,723	...	10,944	...	1
2	313	17.9	941	15.9	1,591	16.2	3,402	17.5	787	13.7	378	14.7	131	12.0	2
3	56	178.9	428	454.8	718	451.3	1,406	413.3	275	349.4	182	481.5	62	473.3	3
4	11	35.1	119	126.5	207	130.1	376	110.5	81	102.9	45	119.0	16	122.1	4
5	26	83.1	81	86.1	116	72.9	269	79.1	57	72.4	24	63.5	5	38.2	5
6	*	*	7	7.4	20	12.6	33	9.7	*	*	5	13.2	*	*	6
7	82	4.7	586	9.9	904	9.2	1,707	8.8	644	11.2	327	12.7	127	11.6	7
8	-	-	-	-	-	-	*	*	-	-	-	-	*	*	8
9	-	-	5	5.3	12	7.5	25	7.3	5	6.4	*	*	-	-	9
10	-	-	7	7.4	5	3.1	14	4.1	*	*	*	*	-	-	10
11	-	-	12	12.8	17	10.7	39	11.5	6	7.6	*	*	-	-	11
12	-	-	10	10.6	9	5.7	22	6.5	*	*	5	13.2	*	*	12
13	37	2.1	520	8.8	708	7.2	1,749	9.0	578	10.1	219	8.5	94	8.6	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
-- Selected Causes of Death --															
15	-	-	-	-	-	-	*	*	-	-	-	-	-	-	15
16	-	-	-	-	-	-	*	*	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	-	-	10	16.9	14	14.2	38	19.6	*	*	6	23.3	*	*	19
20	23	131.2	122	205.6	215	218.6	401	206.4	145	252.2	56	217.7	31	283.3	20
21	-	-	*	*	*	*	5	2.6	*	*	*	*	-	-	21
22	5	28.5	26	43.8	54	54.9	99	50.9	41	71.3	17	66.1	8	73.1	22
23	7	39.9	42	70.8	70	71.2	142	73.1	48	83.5	13	50.5	8	73.1	23
24	-	-	10	16.9	18	18.3	27	13.9	5	8.7	4	15.6	4	36.5	24
25	*	*	9	15.2	23	23.4	34	17.5	9	15.7	8	31.1	4	36.5	25
26	4	22.8	5	8.4	14	14.2	23	11.8	7	12.2	*	*	*	*	26
27	*	*	15	25.3	19	19.3	41	21.1	12	20.9	*	*	*	*	27
28	*	*	*	*	5	5.1	15	7.7	9	15.7	6	23.3	*	*	28
29	*	*	12	20.2	10	10.2	15	7.7	12	20.9	*	*	-	-	29
30	-	-	4	6.7	*	*	10	5.1	6	10.4	-	-	*	*	30
31	-	-	-	-	-	-	*	*	*	*	-	-	-	-	31
32	*	*	20	33.7	24	24.4	31	16.0	11	19.1	11	42.8	*	*	32
33	-	-	-	-	*	*	-	-	-	-	-	-	-	-	33
34	*	*	23	38.8	35	35.6	49	25.2	22	38.3	14	54.4	*	*	34
35	27	154.0	206	347.1	303	308.1	608	312.9	277	481.7	112	435.4	52	475.1	35
36	18	102.7	159	267.9	203	206.4	470	241.9	197	342.6	84	326.6	40	365.5	36
37	*	*	*	*	*	*	5	2.6	*	*	*	*	-	-	37
38	*	*	4	6.7	11	11.2	13	6.7	*	*	-	-	*	*	38
39	-	-	-	-	*	*	*	*	-	-	-	-	-	-	39
40	9	51.3	126	212.3	134	136.2	396	203.8	155	269.5	69	268.2	26	237.6	40
41	*	*	32	53.9	42	42.7	69	35.5	64	111.3	17	66.1	6	54.8	41
42	-	-	-	-	-	-	*	*	-	-	-	-	-	-	42
43	6	34.2	93	156.7	92	93.5	326	167.8	91	158.2	52	202.2	20	182.7	43
44	*	*	33	55.6	15	15.3	228	117.3	28	48.7	29	112.7	4	36.5	44
45	5	28.5	60	101.1	77	78.3	98	50.4	63	109.6	23	89.4	16	146.2	45
46	7	39.9	26	43.8	55	55.9	53	27.3	37	64.3	13	50.5	13	118.8	46
47	-	-	*	*	*	*	12	6.2	8	13.9	*	*	*	*	47
48	8	45.6	35	59.0	64	65.1	97	49.9	54	93.9	20	77.8	9	82.2	48
49	*	*	*	*	20	20.3	14	7.2	8	13.9	-	-	*	*	49
50	-	-	8	13.5	13	13.2	15	7.7	10	17.4	5	19.4	-	-	50
51	-	-	-	-	9	9.2	-	-	-	-	-	-	-	-	51
52	*	*	17	28.6	18	18.3	68	35.0	41	71.3	19	73.9	*	*	52
53	-	-	-	-	-	-	*	*	-	-	-	-	-	-	53
54	5	28.5	45	75.8	70	71.2	95	48.9	31	53.9	33	128.3	8	73.1	54
55	-	-	-	-	*	*	*	*	-	-	-	-	-	-	55
56	-	-	11	18.5	*	*	5	2.6	4	7.0	*	*	*	*	56
57	*	*	*	*	-	-	*	*	*	*	-	-	-	-	57
58	4	22.8	33	55.6	67	68.1	88	45.3	26	45.2	31	120.5	7	64.0	58
59	*	*	*	*	*	*	7	3.6	*	*	-	-	-	-	59
60	*	*	4	6.7	8	8.1	24	12.4	*	*	4	15.6	-	-	60
61	-	-	*	*	*	*	*	*	-	-	-	-	-	-	61
62	*	*	5	8.4	10	10.2	18	9.3	6	10.4	5	19.4	*	*	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	4	2.1	*	*	*	*	-	-	64
65	*	*	5	8.4	10	10.2	14	7.2	*	*	4	15.6	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
68	-	-	-	-	-	-	-	-	*	*	-	-	-	-	68
69	-	-	-	-	-	-	*	*	-	-	-	-	*	*	69
70	-	-	*	*	5	5.1	7	3.6	*	*	*	*	-	-	70
71	-	-	4	6.7	4	4.1	11	5.7	*	*	*	*	-	-	71
72	-	-	*	*	-	-	*	*	-	-	*	*	-	-	72
73	-	-	5	8.4	4	4.1	18	9.3	*	*	*	*	-	-	73
74	13	74.2	62	104.5	122	124.0	206	106.0	58	100.9	40	155.5	14	127.9	74
75	*	*	13	21.9	40	40.7	60	30.9	18	31.3	19	73.9	*	*	75
76	*	*	4	6.7	7	7.1	21	10.8	7	12.2	*	*	-	-	76
77	*	*	9	15.2	33	33.6	39	20.1	11	19.1	17	66.1	*	*	77
78	*	*	10	16.9	8	8.1	29	14.9	13	22.6	*	*	4	36.5	78
79	-	-	-	-	-	-	*	*	-	-	-	-	-	-	79
80	-	-	*	*	5	5.1	14	7.2	*	*	*	*	-	-	80
81	*	*	*	*	*	*	*	*	*	*	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2004

Line No.		Indianola		Iowa City		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 -	13,714	...	63,027	...	1
2	Live Births	180	13.1	742	11.8	2
3	Out-of-Wedlock	50	277.8	154	207.5	3
4	Mother under age 20	15	83.3	32	43.1	4
5	Low Birth Weight < 2500 Grams	8	44.4	52	70.1	5
6	Congenital Malformations	*	*	7	9.4	6
7	Deaths from All Causes	122	8.9	263	4.2	7
8	Maternal Deaths	-	-	-	-	8
9	Fetal Deaths	-	-	*	*	9
10	Neonatal Deaths	-	-	*	*	10
11	Perinatal Deaths	-	-	5	6.7	11
12	Infant Deaths	-	-	*	*	12
13	Marriages	120	8.8	465	7.4	13
14	Dissolutions	...	...	...	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	*	*	6	9.5	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	23	167.7	72	114.2	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	*	*	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	6	43.8	17	27.0	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	7	51.0	19	30.1	23
24	Malignant Neoplasms of Breast	-	-	*	*	24
25	Malignant Neoplasms of Genital Organs	*	*	8	12.7	25
26	Malignant Neoplasms of Urinary Organs	-	-	5	7.9	26
27	Malignant Neoplasms of All Other and Unspecified Sites	6	43.8	10	15.9	27
28	Leukemia	-	-	4	6.3	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	5	7.9	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	30
31	Anemias	-	-	-	-	31
32	Diabetes Mellitus	*	*	4	6.3	32
33	Meningitis	-	-	-	-	33
34	Alzheimer's Disease	12	87.5	4	6.3	34
35	Major Cardiovascular Diseases	45	328.1	89	141.2	35
36	Diseases of Heart	32	233.3	59	93.6	36
37	Rheumatic Fever and Rheumatic Heart Disease	-	-	*	*	37
38	Hypertensive Heart Disease	*	*	*	*	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	39
40	Ischemic Heart Disease	26	189.6	42	66.6	40
41	Acute Myocardial Infarction	6	43.8	21	33.3	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	20	145.8	21	33.3	43
44	Atherosclerotic Cardiovascular Disease	5	36.5	5	7.9	44
45	All Other Forms of Chronic Ischemic Heart Disease	15	109.4	16	25.4	45
46	Other Heart Diseases	4	29.2	15	23.8	46
47	Essential Hypertension and Hypertensive Renal Disease	-	-	*	*	47
48	Cerebrovascular Diseases	11	80.2	20	31.7	48
49	Artherosclerosis	-	-	*	*	49
50	Other Diseases of Circulatory System	*	*	5	7.9	50
51	Influenza	-	-	*	*	51
52	Pneumonia	6	43.8	7	11.1	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	7	51.0	9	14.3	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	55
56	Emphysema	*	*	*	*	56
57	Asthma	-	-	-	-	57
58	Other Chronic Lower Respiratory Diseases	5	36.5	7	11.1	58
59	Peptic Ulcer	-	-	*	*	59
60	Chronic Liver Disease and Cirrhosis	*	*	*	*	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	4	6.3	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	-	-	64
65	Renal Failure	-	-	4	6.3	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	-	-	69
70	Certain Conditions Originating in the Perinatal Period	-	-	*	*	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	4	6.3	71
72	Sudden Infant Death Syndrome	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	-	-	-	-	73
74	All Other Diseases	18	131.3	31	49.2	74
75	Unintentional Injuries	*	*	16	25.4	75
76	Motor Vehicle Crashes	-	-	*	*	76
77	All Other Unintentional Injuries	*	*	13	20.6	77
78	Suicides	*	*	8	12.7	78
79	Teen Suicides	-	-	-	-	79
80	Homicide and Legal Intervention	-	-	*	*	80
81	Other External Causes	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2004

Line No.	Johnston		Keokuk		Marion		Marshalltown		Mason City		Muscatine		Newton		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	11,770	...	10,845	...	29,825	...	26,057	...	28,177	...	22,713	...	15,696	...	1
2	157	13.3	131	12.1	456	15.3	498	19.1	343	12.2	340	15.0	191	12.2	2
3	9	57.3	56	427.5	104	228.1	219	439.8	128	373.2	146	429.4	70	366.5	3
4	*	*	22	167.9	26	57.0	79	158.6	35	102.0	43	126.5	21	109.9	4
5	11	70.1	10	76.3	22	48.2	34	68.3	26	75.8	21	61.8	9	47.1	5
6	-	-	*	*	9	19.7	11	22.1	*	*	*	*	*	*	6
7	81	6.9	158	14.6	240	8.0	360	13.8	340	12.1	225	9.9	211	13.4	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	-	-	*	*	4	8.0	*	*	5	14.7	-	-	9
10	-	-	*	*	-	-	-	-	-	-	-	-	-	-	10
11	-	-	*	*	*	*	4	8.0	*	*	5	14.7	-	-	11
12	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12
13	67	5.7	136	12.5	123	4.1	228	8.8	245	8.7	233	10.3	112	7.1	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
-- Selected Causes of Death --															
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	*	*	6	55.3	5	16.8	7	26.9	*	*	*	*	-	-	19
20	26	220.9	42	387.3	72	241.4	65	249.5	70	248.4	59	259.8	48	305.8	20
21	*	*	-	-	*	*	-	-	-	-	-	-	-	-	21
22	7	59.5	6	55.3	13	43.6	19	72.9	13	46.1	6	26.4	8	51.0	22
23	5	42.5	17	156.8	19	63.7	17	65.2	26	92.3	20	88.1	15	95.6	23
24	*	*	-	-	*	*	-	-	4	14.2	4	17.6	4	25.5	24
25	6	51.0	5	46.1	6	20.1	10	38.4	*	*	6	26.4	4	25.5	25
26	*	*	*	*	*	*	*	*	*	*	7	30.8	*	*	26
27	4	34.0	*	*	15	50.3	6	23.0	12	42.6	9	39.6	10	63.7	27
28	-	-	5	46.1	7	23.5	4	15.4	6	21.3	*	*	*	*	28
29	-	-	4	36.9	5	16.8	7	26.9	5	17.7	5	22.0	5	31.9	29
30	-	-	*	*	*	*	*	*	6	21.3	5	22.0	*	*	30
31	-	-	-	-	-	-	*	*	-	-	-	-	*	*	31
32	-	-	4	36.9	10	33.5	6	23.0	4	14.2	4	17.6	5	31.9	32
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
34	9	76.5	8	73.8	4	13.4	23	88.3	18	63.9	*	*	5	31.9	34
35	24	203.9	61	562.5	73	244.8	120	460.5	142	504.0	68	299.4	85	541.5	35
36	13	110.5	45	414.9	53	177.7	90	345.4	99	351.4	48	211.3	53	337.7	36
37	-	-	*	*	-	-	-	-	*	*	*	*	*	*	37
38	-	-	-	-	*	*	21	80.6	*	*	*	*	*	*	38
39	-	-	*	*	-	-	*	*	-	-	*	*	*	*	39
40	9	76.5	34	313.5	44	147.5	49	188.0	80	283.9	35	154.1	37	235.7	40
41	*	*	14	129.1	17	57.0	10	38.4	25	88.7	11	48.4	17	108.3	41
42	-	-	-	-	-	-	-	-	-	-	-	-	*	*	42
43	8	68.0	20	184.4	27	90.5	39	149.7	55	195.2	24	105.7	19	121.0	43
44	4	34.0	6	55.3	14	46.9	14	53.7	10	35.5	12	52.8	*	*	44
45	4	34.0	14	129.1	13	43.6	25	95.9	45	159.7	12	52.8	16	101.9	45
46	4	34.0	9	83.0	8	26.8	17	65.2	15	53.2	9	39.6	11	70.1	46
47	-	-	*	*	-	-	5	19.2	*	*	*	*	12	76.5	47
48	10	85.0	11	101.4	17	57.0	16	61.4	37	131.3	16	70.4	16	101.9	48
49	-	-	*	*	*	*	-	-	*	*	*	*	*	*	49
50	*	*	*	*	*	*	9	34.5	*	*	*	*	*	*	50
51	*	*	-	-	*	*	*	*	-	-	-	-	-	-	51
52	*	*	*	*	11	36.9	7	26.9	6	21.3	11	48.4	8	51.0	52
53	-	-	-	-	-	-	-	-	-	-	-	-	-	-	53
54	5	42.5	5	46.1	15	50.3	38	145.8	27	95.8	15	66.0	18	114.7	54
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
56	*	*	-	-	*	*	*	*	5	17.7	-	-	*	*	56
57	-	-	-	-	*	*	-	-	-	-	*	*	-	-	57
58	4	34.0	5	46.1	12	40.2	36	138.2	22	78.1	13	57.2	16	101.9	58
59	-	-	*	*	*	*	*	*	*	*	*	*	*	*	59
60	-	-	*	*	*	*	*	*	*	*	*	*	*	*	60
61	*	*	-	-	-	-	*	*	*	*	*	*	-	-	61
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64
65	*	*	*	*	*	*	*	*	*	*	*	*	*	*	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67
68	-	-	-	-	-	-	-	-	*	*	-	-	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	-	-	-	-	-	-	-	-	-	-	-	-	70
71	*	*	*	*	*	*	-	-	*	*	*	*	-	-	71
72	-	-	-	-	*	*	-	-	-	-	-	-	-	-	72
73	-	-	*	*	-	-	*	*	*	*	*	*	*	*	73
74	5	42.5	14	129.1	26	87.2	62	237.9	41	145.5	37	162.9	29	184.8	74
75	*	*	6	55.3	7	23.5	13	49.9	10	35.5	10	44.0	*	*	75
76	-	-	-	-	-	-	4	15.4	*	*	4	17.6	-	-	76
77	*	*	6	55.3	7	23.5	9	34.5	9	31.9	6	26.4	*	*	77
78	*	*	*	*	*	*	*	*	4	14.2	*	*	*	*	78
79	*	*	-	-	-	-	-	-	*	*	-	-	-	-	79
80	-	-	-	-	*	*	*	*	-	-	*	*	-	-	80
81	-	-	-	-	-	-	-	-	-	-	-	-	*	*	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2004

Line No.		Oskaloosa		Ottumwa		Line No.
		Number	Rate	Number	Rate	
1	Population - July 1 -	10,945	...	24,680	...	1
2	Live Births	162	14.8	377	15.3	2
3	Out-of-Wedlock	56	345.7	144	382.0	3
4	Mother under age 20	18	111.1	48	127.3	4
5	Low Birth Weight < 2500 Grams	16	98.8	33	87.5	5
6	Congenital Malformations	*	*	13	34.5	6
7	Deaths from All Causes	132	12.1	330	13.4	7
8	Maternal Deaths	-	-	*	*	8
9	Fetal Deaths	*	*	4	10.6	9
10	Neonatal Deaths	*	*	*	*	10
11	Perinatal Deaths	*	*	5	13.3	11
12	Infant Deaths	*	*	*	*	12
13	Marriages	74	6.8	220	8.9	13
14	Dissolutions	...	...	...	...	14
-- Selected Causes of Death --						
15	Tuberculosis, All Forms	-	-	-	-	15
16	Tuberculosis of Respiratory System	-	-	-	-	16
17	Other Tuberculosis	-	-	-	-	17
18	Syphilis	-	-	-	-	18
19	Other Infective and Parasitic Diseases	-	-	5	20.3	19
20	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	31	283.2	69	279.6	20
21	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	-	-	*	*	21
22	Malignant Neoplasms of Digestive Organs and Peritoneum	7	64.0	13	52.7	22
23	Malignant Neoplasms of Respiratory and Intrathoracic Organ	9	82.2	22	89.1	23
24	Malignant Neoplasms of Breast	*	*	*	*	24
25	Malignant Neoplasms of Genital Organs	*	*	9	36.5	25
26	Malignant Neoplasms of Urinary Organs	*	*	6	24.3	26
27	Malignant Neoplasms of All Other and Unspecified Sites	8	73.1	8	32.4	27
28	Leukemia	-	-	*	*	28
29	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	5	20.3	29
30	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	-	-	30
31	Anemias	-	-	-	-	31
32	Diabetes Mellitus	*	*	10	40.5	32
33	Meningitis	-	-	-	-	33
34	Alzheimer's Disease	4	36.5	7	28.4	34
35	Major Cardiovascular Diseases	62	566.5	134	542.9	35
36	Diseases of Heart	45	411.1	96	389.0	36
37	Rheumatic Fever and Rheumatic Heart Disease	*	*	-	-	37
38	Hypertensive Heart Disease	*	*	11	44.6	38
39	Hypertensive Heart and Renal Disease	-	-	-	-	39
40	Ischemic Heart Disease	37	338.1	65	263.4	40
41	Acute Myocardial Infarction	5	45.7	14	56.7	41
42	Other Acute and Subacute Forms of Ischemic Heart Disease	-	-	-	-	42
43	Other Forms of Chronic Ischemic Heart Disease	32	292.4	51	206.6	43
44	Atherosclerotic Cardiovascular Disease	11	100.5	15	60.8	44
45	All Other Forms of Chronic Ischemic Heart Disease	21	191.9	36	145.9	45
46	Other Heart Diseases	6	54.8	20	81.0	46
47	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	47
48	Cerebrovascular Diseases	6	54.8	32	129.7	48
49	Artherosclerosis	6	54.8	*	*	49
50	Other Diseases of Circulatory System	*	*	*	*	50
51	Influenza	-	-	-	-	51
52	Pneumonia	*	*	15	60.8	52
53	Acute Bronchitis and Bronchiolitis	-	-	-	-	53
54	Chronic Lower Respiratory Diseases	4	36.5	19	77.0	54
55	Bronchitis, Chronic and Unspecified	-	-	-	-	55
56	Emphysema	-	-	-	-	56
57	Asthma	-	-	*	*	57
58	Other Chronic Lower Respiratory Diseases	4	36.5	18	72.9	58
59	Peptic Ulcer	-	-	*	*	59
60	Chronic Liver Disease and Cirrhosis	*	*	*	*	60
61	Cholelithiasis and Other Disorders of the Gallbladder	-	-	-	-	61
62	Nephritis, Nephrotic Syndrome, and Nephrosis	-	-	*	*	62
63	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	-	-	-	-	63
64	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	-	-	*	*	64
65	Renal Failure	-	-	*	*	65
66	Other Disorders of Kidney	-	-	-	-	66
67	Infections of Kidney	-	-	-	-	67
68	Hyperplasia of Prostate	-	-	-	-	68
69	Complications of Pregnancy, Childbirth and the Puerperium	-	-	*	*	69
70	Certain Conditions Originating in the Perinatal Period	*	*	*	*	70
71	Congenital Malformations, Deformations and Chromosomal Abnormalities	-	-	-	-	71
72	Sudden Infant Death Syndrome	-	-	-	-	72
73	Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	-	-	73
74	All Other Diseases	13	118.8	43	174.2	74
75	Unintentional Injuries	*	*	19	77.0	75
76	Motor Vehicle Crashes	*	*	8	32.4	76
77	All Other Unintentional Injuries	*	*	11	44.6	77
78	Suicides	*	*	*	*	78
79	Teen Suicides	*	*	*	*	79
80	Homicide and Legal Intervention	-	-	-	-	80
81	Other External Causes	*	*	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2004

Line No.	Pella		Sioux City		Spencer		Storm Lake		Urbandale		Waterloo		West Des Moines		Line No.
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	10,182	...	83,680	...	11,063	...	9,981	...	33,379	...	66,767	...	51,363	...	1
2	128	12.6	1,404	16.8	153	13.8	174	17.4	420	12.6	1,155	17.3	756	14.7	2
3	18	140.6	663	472.2	51	333.3	76	436.8	59	140.5	548	474.5	154	203.7	3
4	7	54.7	173	123.2	11	71.9	34	195.4	13	31.0	129	111.7	29	38.4	4
5	6	46.9	137	97.6	8	52.3	12	69.0	18	42.9	112	97.0	46	60.8	5
6	*	*	12	8.5	7	45.8	*	*	*	*	7	6.1	4	5.3	6
7	105	10.3	742	8.9	128	11.6	85	8.5	173	5.2	674	10.1	257	5.0	7
8	-	-	-	-	-	-	-	-	-	-	-	-	-	-	8
9	-	-	6	4.3	-	-	*	*	4	9.5	4	3.5	6	7.9	9
10	-	-	4	2.8	-	-	-	-	-	-	*	*	7	9.3	10
11	-	-	10	7.1	-	-	*	*	4	9.5	6	5.2	13	17.2	11
12	*	*	6	4.3	-	-	-	-	-	-	5	4.3	8	10.6	12
13	95	9.3	560	6.7	94	8.5	75	7.5	141	4.2	443	6.6	334	6.5	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
-- Selected Causes of Death --															
15	-	-	-	-	*	*	-	-	-	-	-	-	-	-	15
16	-	-	-	-	*	*	-	-	-	-	-	-	-	-	16
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17
18	-	-	-	-	-	-	-	-	-	-	-	-	-	-	18
19	*	*	11	13.1	*	*	*	*	6	18.0	10	15.0	*	*	19
20	19	186.6	166	198.4	33	298.3	16	160.3	51	152.8	176	263.6	78	151.9	20
21	-	-	7	8.4	*	*	-	-	-	-	*	*	*	*	21
22	6	58.9	40	47.8	9	81.4	7	70.1	12	36.0	43	64.4	24	46.7	22
23	*	*	54	64.5	12	108.5	*	*	13	38.9	45	67.4	23	44.8	23
24	*	*	9	10.8	4	36.2	*	*	*	*	17	25.5	7	13.6	24
25	4	39.3	10	12.0	*	*	*	*	6	18.0	16	24.0	10	19.5	25
26	-	-	7	8.4	*	*	*	*	6	18.0	8	12.0	*	*	26
27	*	*	20	23.9	-	-	-	-	7	21.0	25	37.4	10	19.5	27
28	-	-	4	4.8	*	*	*	*	*	*	8	12.0	-	-	28
29	-	-	15	17.9	*	*	*	*	4	12.0	11	16.5	*	*	29
30	-	-	5	6.0	*	*	*	*	-	-	5	7.5	-	-	30
31	-	-	-	-	-	-	-	-	-	-	-	-	-	-	31
32	4	39.3	28	33.5	*	*	*	*	6	18.0	13	19.5	*	*	32
33	-	-	-	-	-	-	-	-	-	-	-	-	-	-	33
34	6	58.9	29	34.7	4	36.2	*	*	9	27.0	17	25.5	15	29.2	34
35	36	353.6	266	317.9	42	379.6	33	330.6	54	161.8	265	396.9	92	179.1	35
36	27	265.2	207	247.4	28	253.1	26	260.5	38	113.8	192	287.6	65	126.6	36
37	-	-	4	4.8	-	-	-	-	-	-	*	*	*	*	37
38	-	-	*	*	-	-	-	-	-	-	*	*	*	*	38
39	-	-	*	*	-	-	-	-	-	-	*	*	-	-	39
40	17	167.0	135	161.3	23	207.9	23	230.4	33	98.9	134	200.7	54	105.1	40
41	5	49.1	44	52.6	14	126.5	6	60.1	5	15.0	77	115.3	*	*	41
42	-	-	-	-	-	-	-	-	-	-	-	-	-	-	42
43	12	117.9	91	108.7	9	81.4	17	170.3	28	83.9	57	85.4	51	99.3	43
44	*	*	11	13.1	-	-	*	*	16	47.9	6	9.0	22	42.8	44
45	11	108.0	80	95.6	9	81.4	14	140.3	12	36.0	51	76.4	29	56.5	45
46	10	98.2	64	76.5	5	45.2	*	*	4	12.0	52	77.9	9	17.5	46
47	*	*	9	10.8	*	*	*	*	*	*	11	16.5	*	*	47
48	5	49.1	41	49.0	9	81.4	4	40.1	15	44.9	52	77.9	24	46.7	48
49	*	*	*	*	*	*	-	-	-	-	*	*	-	-	49
50	*	*	6	7.2	*	*	*	*	-	-	7	10.5	*	*	50
51	-	-	*	*	-	-	-	-	-	-	*	*	-	-	51
52	5	49.1	13	15.5	4	36.2	4	40.1	7	21.0	7	10.5	4	7.8	52
53	*	*	-	-	-	-	-	-	-	-	-	-	-	-	53
54	*	*	50	59.8	5	45.2	11	110.2	6	18.0	44	65.9	14	27.3	54
55	-	-	-	-	-	-	-	-	-	-	-	-	-	-	55
56	-	-	*	*	-	-	-	-	-	-	5	7.5	*	*	56
57	-	-	*	*	-	-	*	*	-	-	-	-	-	-	57
58	*	*	46	55.0	5	45.2	10	100.2	6	18.0	39	58.4	11	21.4	58
59	-	-	*	*	-	-	-	-	*	*	*	*	-	-	59
60	-	-	10	12.0	*	*	-	-	*	*	4	6.0	*	*	60
61	*	*	*	*	-	-	-	-	*	*	-	-	*	*	61
62	*	*	7	8.4	*	*	*	*	-	-	*	*	5	9.7	62
63	-	-	-	-	-	-	-	-	-	-	-	-	-	-	63
64	*	*	-	-	-	-	-	-	-	-	-	-	*	*	64
65	-	-	7	8.4	*	*	*	*	-	-	*	*	4	7.8	65
66	-	-	-	-	-	-	-	-	-	-	-	-	-	-	66
67	-	-	-	-	-	-	-	-	-	-	*	*	-	-	67
68	-	-	-	-	-	-	-	-	-	-	-	-	-	-	68
69	-	-	-	-	-	-	-	-	-	-	-	-	-	-	69
70	-	-	*	*	-	-	-	-	-	-	*	*	7	13.6	70
71	*	*	8	9.6	*	*	-	-	-	-	4	6.0	*	*	71
72	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
73	*	*	18	21.5	4	36.2	-	-	*	*	5	7.5	*	*	73
74	17	167.0	81	96.8	14	126.5	7	70.1	18	53.9	71	106.3	22	42.8	74
75	7	68.7	26	31.1	6	54.2	*	*	5	15.0	33	49.4	7	13.6	75
76	-	-	9	10.8	*	*	-	-	*	*	9	13.5	*	*	76
77	7	68.7	17	20.3	4	36.2	*	*	*	*	24	35.9	4	7.8	77
78	-	-	10	12.0	*	*	*	*	*	*	7	10.5	*	*	78
79	-	-	*	*	-	-	-	-	-	-	-	-	-	-	79
80	-	-	*	*	-	-	-	-	*	*	*	*	-	-	80
81	-	-	-	-	*	*	-	-	-	-	-	-	-	-	81

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

**TABLE 7
LIVE BIRTHS BY SEX, BIRTH ORDER, AND PLURAL BIRTHS, BY AGE AND RACE OF MOTHER
2004 RESIDENT DATA**

Race, Sex, Birth Order, and Plural Births	Total Live Births	< 16	16 – 17	18 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 +	Not Stated
Total	38,368	115	805	2,340	9,948	12,247	8,657	3,546	666	37	7
Male	19,677	49	415	1,193	5,076	6,364	4,407	1,789	359	20	5
Female	18,691	66	390	1,147	4,872	5,883	4,250	1,757	307	17	2
White	35,619	95	689	2,102	9,109	11,531	8,090	3,339	621	36	7
Male	18,263	39	355	1,064	4,641	6,003	4,112	1,687	338	19	5
Female	17,356	56	334	1,038	4,468	5,528	3,978	1,652	283	17	2
African American	1,464	16	88	182	553	374	179	56	16	-	-
Male	726	9	49	98	280	179	84	22	5	-	-
Female	738	7	39	84	273	195	95	34	11	-	-
Asian/Pacific Islander	977	2	10	34	167	256	347	134	26	1	-
Male	524	-	4	18	85	139	193	70	14	1	-
Female	453	2	6	16	82	117	154	64	12	-	-
Other	308	2	18	22	119	86	41	17	3	-	-
Male	164	1	7	13	70	43	18	10	2	-	-
Female	144	1	11	9	49	43	23	7	1	-	-
Hispanic*	2,832	21	109	282	861	800	519	190	46	4	-
Male	1,411	10	59	136	420	414	249	98	25	-	-
Female	1,421	11	50	146	441	386	270	92	21	4	-

Birth Order	Total Live Births	< 16	16 – 17	18 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 +	Not Stated
Total	38,368	115	805	2,340	9,948	12,247	8,657	3,546	666	37	7
First Child	14,401	111	734	1,845	4,821	4,307	1,884	601	92	6	-
Second Child	12,738	4	66	434	3,434	4,441	3,120	1,066	163	8	2
Third Child	6,981	-	5	54	1,286	2,278	2,279	936	137	5	1
Fourth Child	2,696	-	-	4	325	865	873	520	100	9	-
Fifth Child or More	1,534	-	-	1	79	354	497	419	174	9	1
Not Stated	18	-	-	2	3	2	4	4	-	-	3
White	35,619	95	689	2,102	9,109	11,531	8,090	3,339	621	36	7
First Child	13,377	91	633	1,691	4,503	4,086	1,723	560	84	6	-
Second Child	11,939	4	52	366	3,170	4,257	2,939	990	151	8	2
Third Child	6,502	-	4	40	1,125	2,117	2,181	903	126	5	1
Fourth Child	2,462	-	-	3	254	782	825	494	96	8	-
Fifth Child or More	1,322	-	-	-	54	287	419	388	164	9	1
Not Stated	17	-	-	2	3	2	3	4	-	-	3
African American	1,464	16	88	182	553	374	179	56	16	-	-
First Child	475	16	76	112	176	64	21	8	2	-	-
Second Child	401	-	11	55	179	96	43	15	2	-	-
Third Child	286	-	1	13	122	103	39	3	5	-	-
Fourth Child	154	-	-	1	57	62	20	13	1	-	-
Fifth Child or More	148	-	-	1	19	49	56	17	6	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander	977	2	10	34	167	256	347	134	26	1	-
First Child	458	2	8	25	106	143	136	32	6	-	-
Second Child	318	-	2	9	39	72	127	60	9	-	-
Third Child	134	-	-	-	18	32	52	26	6	-	-
Fourth Child	43	-	-	-	4	5	20	10	3	1	-
Fifth Child or More	24	-	-	-	-	4	12	6	2	-	-
Not Stated	-	-	-	-	-	-	-	-	-	-	-
Other	308	2	18	22	119	86	41	17	3	-	-
First Child	91	2	17	17	36	14	4	1	-	-	-
Second Child	80	-	1	4	46	16	11	1	1	-	-
Third Child	59	-	-	1	21	26	7	4	-	-	-
Fourth Child	37	-	-	-	10	16	8	3	-	-	-
Fifth Child or More	40	-	-	-	6	14	10	8	2	-	-
Not Stated	1	-	-	-	-	-	1	-	-	-	-
Hispanic*	2,832	21	109	282	861	800	519	190	46	4	-
First Child	925	20	92	205	346	162	78	16	5	1	-
Second Child	899	1	15	68	350	281	136	39	9	-	-
Third Child	559	-	2	9	119	212	162	47	8	-	-
Fourth Child	270	-	-	-	36	94	87	41	11	1	-
Fifth Child or More	178	-	-	-	9	51	56	47	13	2	-
Not Stated	1	-	-	-	1	-	-	-	-	-	-
Plural Births**											
Twins (Individuals)	1,249	-	6	22	257	397	383	153	25	6	-
Triplets (Individuals)	59	-	-	-	3	18	20	15	3	-	-
Quadruplets (Individuals)	8	-	-	-	-	8	-	-	-	-	-

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

Twins 18
Triplets 2
Quadruplets 0

* Those of Hispanic ethnicity may be of any race and are also included in the counts of live births by age and race of mother.

** 1 Matching twin was born in 2003

**TABLE 8
LIVE BIRTHS BY WEIGHT, BY RACE AND AGE OF MOTHER
2004 RESIDENT DATA**

Birth Weight in Grams	Total										
	Live Births	< 16	16 – 17	18 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 +	Not Stated
Total	38,368	115	805	2,340	9,948	12,247	8,657	3,546	666	37	7
0 to 499 Grams	85	1	1	8	25	23	15	10	2	-	-
500 to 999 Grams	139	1	4	9	35	45	23	15	7	-	-
1000 to 1499 Grams	283	-	8	24	91	77	47	27	7	2	-
1500 to 1999 Grams	541	3	15	37	135	154	129	54	14	-	-
2000 to 2499 Grams	1,640	3	47	107	442	465	355	187	28	5	1
2500 to 2999 Grams	5,643	17	169	449	1,671	1,681	1,097	462	95	2	-
3000 to 3499 Grams	14,269	52	309	957	3,865	4,570	3,105	1,193	208	8	2
3500 to 3999 Grams	11,709	28	202	592	2,901	3,881	2,760	1,105	219	18	3
4000 to 4499 Grams	3,465	9	42	136	671	1,160	958	419	68	2	-
4500 Grams and Over	578	1	8	20	107	188	163	73	18	-	-
Weight Not Stated	16	-	-	1	5	3	5	1	-	-	1
White	35,619	95	689	2,102	9,109	11,531	8,090	3,339	621	36	7
0 to 499 Grams	78	1	1	7	23	20	14	10	2	-	-
500 to 999 Grams	121	1	3	7	30	37	22	14	7	-	-
1000 to 1499 Grams	247	-	8	21	75	67	41	26	7	2	-
1500 to 1999 Grams	493	3	12	32	124	137	120	52	13	-	-
2000 to 2499 Grams	1,497	3	38	94	399	424	330	177	26	5	1
2500 to 2999 Grams	5,000	12	132	374	1,458	1,522	985	430	85	2	-
3000 to 3499 Grams	13,151	46	269	865	3,527	4,292	2,860	1,097	186	7	2
3500 to 3999 Grams	11,110	20	179	549	2,725	3,729	2,621	1,055	211	18	3
4000 to 4499 Grams	3,350	8	40	132	638	1,121	936	406	67	2	-
4500 Grams and Over	556	1	7	20	105	179	156	71	17	-	-
Weight Not Stated	16	-	-	1	5	3	5	1	-	-	1
African American	1,464	16	88	182	553	374	179	56	16	-	-
0 to 499 Grams	2	-	-	1	-	1	-	-	-	-	-
500 to 999 Grams	16	-	-	2	4	8	1	1	-	-	-
1000 to 1499 Grams	29	-	-	2	12	9	5	1	-	-	-
1500 to 1999 Grams	26	-	3	3	8	11	1	-	-	-	-
2000 to 2499 Grams	86	-	4	12	31	27	8	3	1	-	-
2500 to 2999 Grams	371	5	28	58	145	88	31	9	7	-	-
3000 to 3499 Grams	581	4	32	75	235	138	68	25	4	-	-
3500 to 3999 Grams	293	6	18	28	100	71	54	12	4	-	-
4000 to 4499 Grams	47	1	2	1	17	16	7	3	-	-	-
4500 Grams and Over	13	-	1	-	1	5	4	2	-	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-
Asian/Pacific Islander	977	2	10	34	167	256	347	134	26	1	-
0 to 499 Grams	5	-	-	-	2	2	1	-	-	-	-
500 to 999 Grams	1	-	1	-	-	-	-	-	-	-	-
1000 to 1499 Grams	7	-	-	1	4	1	1	-	-	-	-
1500 to 1999 Grams	17	-	-	1	1	5	7	2	1	-	-
2000 to 2499 Grams	39	-	2	-	6	10	15	5	1	-	-
2500 to 2999 Grams	217	-	5	13	47	59	69	21	3	-	-
3000 to 3499 Grams	432	2	-	14	63	110	161	64	17	1	-
3500 to 3999 Grams	209	-	2	4	38	51	79	33	2	-	-
4000 to 4499 Grams	44	-	-	1	6	14	13	9	1	-	-
4500 Grams and Over	6	-	-	-	-	4	1	-	1	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-
Other	308	2	18	22	119	86	41	17	3	-	-
0 to 499 Grams	-	-	-	-	-	-	-	-	-	-	-
500 to 999 Grams	1	-	-	-	1	-	-	-	-	-	-
1000 to 1499 Grams	-	-	-	-	-	-	-	-	-	-	-
1500 to 1999 Grams	5	-	-	1	2	1	1	-	-	-	-
2000 to 2499 Grams	18	-	3	1	6	4	2	2	-	-	-
2500 to 2999 Grams	55	-	4	4	21	12	12	2	-	-	-
3000 to 3499 Grams	105	-	8	3	40	30	16	7	1	-	-
3500 to 3999 Grams	97	2	3	11	38	30	6	5	2	-	-
4000 to 4499 Grams	24	-	-	2	10	9	2	1	-	-	-
4500 Grams and Over	3	-	-	-	1	-	2	-	-	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-
*Hispanic	2,832	21	109	282	861	800	519	190	46	4	-
0 to 499 Grams	8	-	-	-	5	2	1	-	-	-	-
500 to 999 Grams	11	-	-	4	3	3	-	-	1	-	-
1000 to 1499 Grams	26	-	2	1	11	1	8	1	-	2	-
1500 to 1999 Grams	32	1	2	2	7	11	2	7	-	-	-
2000 to 2499 Grams	98	-	7	8	27	27	17	11	1	-	-
2500 to 2999 Grams	422	2	23	54	138	98	70	29	8	-	-
3000 to 3499 Grams	1,153	10	45	126	360	330	200	61	21	-	-
3500 to 3999 Grams	825	6	27	72	247	245	163	50	13	2	-
4000 to 4499 Grams	220	2	3	12	56	72	48	25	2	-	-
4500 Grams and Over	37	-	-	3	7	11	10	6	-	-	-
Weight Not Stated	-	-	-	-	-	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of live births by weight, by race and age of mother.

TABLE 9
LIVE BIRTHS, BY AGE AND RACE OF MOTHER
2004 RESIDENT DATA

Age	Total	White	African American	Asian/ Pacific Islander	Other	Hispanic*
Total	38,368	35,619	1,464	977	308	2,832
< 15	25	21	3	-	1	4
15	90	74	13	2	1	17
16	271	222	41	2	6	46
17	534	467	47	8	12	63
18	909	803	83	14	9	125
19	1,431	1,299	99	20	13	157
15 – 19	3,235	2,865	283	46	41	408
20	1,655	1,495	104	30	26	178
21	1,728	1,577	108	25	18	168
22	2,007	1,828	119	35	25	174
23	2,164	2,001	102	34	27	176
24	2,394	2,208	120	43	23	165
20 – 24	9,948	9,109	553	167	119	861
25	2,502	2,341	104	39	18	191
26	2,560	2,421	88	33	18	177
27	2,495	2,352	67	59	17	156
28	2,365	2,222	58	62	23	148
29	2,325	2,195	57	63	10	128
25 – 29	12,247	11,531	374	256	86	800
30	2,070	1,939	53	71	7	135
31	1,877	1,753	37	80	7	120
32	1,710	1,593	35	72	10	100
33	1,577	1,464	31	72	10	84
34	1,423	1,341	23	52	7	80
30 – 34	8,657	8,090	179	347	41	519
35	1,114	1,039	23	48	4	55
36	885	835	12	32	6	50
37	644	617	6	19	2	33
38	539	505	11	21	2	29
39	364	343	4	14	3	23
35 – 39	3,546	3,339	56	134	17	190
40	257	242	5	8	2	17
41	178	163	8	7	-	15
42	115	107	2	6	-	7
43	78	73	1	4	-	3
44	38	36	-	1	1	4
40 – 44	666	621	16	26	3	46
45 +	37	36	-	1	-	4
N.S.	7	7	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of live births by age and race of mother.

TABLE 9 A
IN-WEDLOCK AND OUT-OF-WEDLOCK LIVE BIRTHS, BY AGE AND RACE OF MOTHER
2004 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	26,473	25,178	391	777	127	1,574	11,895	10,441	1,073	200	181	1,258
< 15	-	-	-	-	-	-	25	21	3	-	1	4
15	1	1	-	-	-	1	89	73	13	2	1	16
16	16	14	1	-	1	7	255	208	40	2	5	39
17	27	26	1	-	-	7	507	441	46	8	12	56
18	106	103	2	1	-	36	803	700	81	13	9	89
19	264	254	6	1	3	48	1,167	1,045	93	19	10	109
15 – 19	414	398	10	2	4	99	2,821	2,467	273	44	37	309
20	445	421	12	11	1	71	1,210	1,074	92	19	25	107
21	627	596	17	10	4	67	1,101	981	91	15	14	101
22	981	938	20	16	7	85	1,026	890	99	19	18	89
23	1,237	1,177	25	23	12	90	927	824	77	11	15	86
24	1,545	1,470	36	29	10	85	849	738	84	14	13	80
20 – 24	4,835	4,602	110	89	34	398	5,113	4,507	443	78	85	463
25	1,818	1,748	30	32	8	118	684	593	74	7	10	73
26	1,989	1,927	25	29	8	112	571	494	63	4	10	65
27	2,021	1,936	23	50	12	100	474	416	44	9	5	56
28	1,962	1,866	28	56	12	98	403	356	30	6	11	50
29	2,027	1,941	24	55	7	90	298	254	33	8	3	38
25 – 29	9,817	9,418	130	222	47	518	2,430	2,113	244	34	39	282
30	1,811	1,713	27	67	4	94	259	226	26	4	3	41
31	1,662	1,566	18	73	5	81	215	187	19	7	2	39
32	1,507	1,414	18	67	8	72	203	179	17	5	2	28
33	1,410	1,326	19	60	5	63	167	138	12	12	5	21
34	1,272	1,205	13	47	7	60	151	136	10	5	-	20
30 – 34	7,662	7,224	95	314	29	370	995	866	84	33	12	149
35	994	937	11	43	3	44	120	102	12	5	1	11
36	795	751	10	31	3	44	90	84	2	1	3	6
37	556	530	5	19	2	21	88	87	1	-	-	12
38	465	437	6	20	2	22	74	68	5	1	-	7
39	318	303	2	12	1	17	46	40	2	2	2	6
35 – 39	3,128	2,958	34	125	11	148	418	381	22	9	6	42
40	224	211	4	8	1	14	33	31	1	-	1	3
41	156	144	5	7	-	12	22	19	3	-	-	3
42	105	98	2	5	-	7	10	9	-	1	-	-
43	61	57	1	3	-	2	17	16	-	1	-	1
44	32	30	-	1	1	3	6	6	-	-	-	1
40 – 44	578	540	12	24	2	38	88	81	4	2	1	8
45 +	32	31	-	1	-	3	5	5	-	-	-	1
N.S.	7	7	-	-	-	-	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of live births by age and race of mother.

TABLE 10
IN-WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER
1950-2004 RESIDENT DATA

Year	Total	< 15	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49	N.S.
2004	26,473	-	414	4,835	9,817	7,662	3,128	578	32	7
2003	26,755	-	441	5,036	9,794	7,880	3,038	537	25	4
2002	26,535	-	487	5,161	9,435	7,861	3,038	530	20	3
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	---	5,519 ^a	20,024	17,910	10,967	6,998 ^b	---	---	60
1952	63,084	---	5,678 ^a	20,818	18,438	11,469	5,088	1,531 ^c	---	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
1950-2004 RESIDENT DATA

Year	Total	< 15	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 – 49	N.S.
2004	11,895	25	2,821	5,113	2,430	995	418	88	5	-
2003	11,384	36	2,849	5,021	2,076	937	366	94	5	-
2002	11,020	29	2,904	4,663	2,043	896	391	92	2	-
2001	10,824	32	3,024	4,573	1,902	860	342	86	3	2
2000	10,704	47	3,154	4,436	1,765	706	386	67	2	1
1999	10,328	43	3,232	4,126	1,765	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	5,062	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	466	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	---	423 ^a	349	143	72	55 ^b	-	-	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 PERCENTS OF TOTAL LIVE BIRTHS,
WITHIN EACH AGE GROUP OF MOTHER, BY YEAR 2002-2004 RESIDENT DATA

Age Group	2002				2003				2004			
	<u>Total Live Births</u>		<u>Immature Live Births</u>		<u>Total Live Births</u>		<u>Immature Live Births</u>		<u>Total Live Births</u>		<u>Immature Live Births</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	37,555	100.0	2,493	6.6	38,139	100.0	2,520	6.6	38,368	100.0	2,688	7.0
< 16	147	100.0	11	7.5	135	100.0	18	13.3	115	100.0	8	7.0
16 – 17	890	100.0	90	10.1	814	100.0	75	9.2	805	100.0	75	9.3
18 – 19	2,383	100.0	193	8.1	2,377	100.0	186	7.8	2,340	100.0	185	7.9
20 – 24	9,824	100.0	634	6.5	10,057	100.0	689	6.9	9,948	100.0	728	7.3
25 – 29	11,478	100.0	719	6.3	11,870	100.0	714	6.0	12,247	100.0	764	6.2
30 – 34	8,757	100.0	562	6.4	8,817	100.0	531	6.0	8,657	100.0	569	6.6
35 – 39	3,429	100.0	225	6.6	3,404	100.0	259	7.6	3,546	100.0	293	8.3
40 – 44	622	100.0	55	8.8	631	100.0	44	7.0	666	100.0	58	8.7
45 +	22	100.0	3	13.6	30	100.0	4	13.3	37	100.0	7	18.9
Not Stated	3	100.0	1	33.3	4	100.0	-	-	7	100.0	1	14.3

Immature Live Birth: Less than 2500 grams (5 lbs. 8 oz.)

TABLE 13
SELECTED CARDIOVASCULAR DISEASE DEATHS AS PERCENTS OF TOTAL DEATHS, BY YEAR
1993-2004 RESIDENT DATA

Year	<u>Major Cardiovascular Diseases</u>		<u>Diseases of Heart</u>		<u>Hypertension</u>		<u>Cerebrovascular Diseases</u>		<u>Atherosclerosis</u>		<u>Other Diseases of Circulatory System</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2004	9,994	37.3	7,252	27.1	237	0.9	1,955	7.3	257	1.0	293	1.1
2003	10,735	38.4	7,825	28.0	235	0.8	2,073	7.4	304	1.1	298	1.1
2002	11,141	40.2	8,173	29.5	179	6.1	2,221	8.0	261	0.9	307	1.1
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

Major Cardiovascular Diseases is the Total of: Diseases of Heart; Hypertension; Cerebrovascular Diseases; Atherosclerosis; and Other Diseases of Circulatory System

TABLE 14
SELECTED CAUSES OF DEATH BY YEAR
1993-2004 RESIDENT DATA

Year	<u>Heart Disease</u>		<u>Cancer</u>		<u>Cerebrovascular Disease</u>		<u>Unintentional Injuries</u>		<u>Influenza and Pneumonia</u>		<u>Chronic Lower Respiratory Diseases</u>	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	7,252	245.5	6,291	212.9	1,955	66.2	1,088	36.8	884	29.9	1,541	52.2
2003	7,825	265.8	6,447	219.0	2,073	70.4	1,160	39.4	1,032	35.1	1,661	56.4
2002	8,173	278.3	6,457	219.9	2,221	75.6	1,080	36.8	940	32.1	1,579	53.8
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	358.3	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	318.7	6,421	224.3	2,208	77.1	1,090	38.1	1,358	47.4	1,437	50.2
1997	9,109	319.1	6,333	222.0	2,153	75.4	1,078	37.8	1,209	42.4	1,292	45.3
1996	9,168	321.8	6,485	227.4	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

Rates Per 100,000 Population.

**TABLE 15
DEATHS BY RACE AND AGE
2004 RESIDENT DATA**

Age	<u>Total</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	26,811	26,285	407	80	39	191
< 1	194	172	14	5	3	23
1 – 4	30	25	4	1	-	7
5 – 9	36	31	3	1	1	4
10 – 14	41	40	1	-	-	2
15 – 19	95	89	4	2	-	3
20 – 24	162	148	10	2	2	16
25 – 29	120	109	8	1	2	6
30 – 34	157	148	6	1	2	3
35 – 39	204	189	11	4	-	6
40 – 44	369	348	15	2	4	3
45 – 49	596	574	19	3	-	11
50 – 54	855	805	43	3	4	10
55 – 59	1,025	996	23	6	-	7
60 – 64	1,309	1,272	26	6	5	8
65 – 69	1,748	1,689	45	7	7	9
70 – 74	2,278	2,240	33	4	1	15
75 – 79	3,466	3,410	44	10	2	15
80 – 84	4,360	4,307	36	12	5	14
85 – 89	4,600	4,569	25	5	1	15
90 – 94	3,297	3,267	26	4	-	10
95 – 99	1,514	1,503	10	1	-	2
100 +	355	354	1	-	-	2
N.S.	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of deaths by race and age.

**TABLE 15 A
DEATHS BY RACE AND AGE, BY SEX
2004 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	12,834	12,565	205	44	20	112	13,977	13,720	202	36	19	79
< 1	105	91	9	3	2	11	89	81	5	2	1	12
1 – 4	12	12	-	-	-	3	18	13	4	1	-	4
5 – 9	18	17	-	1	-	4	18	14	3	-	1	-
10 – 14	29	28	1	-	-	2	12	12	-	-	-	-
15 – 19	66	62	3	1	-	2	29	27	1	1	-	1
20 – 24	122	112	7	2	1	14	40	36	3	-	1	2
25 – 29	82	75	5	-	2	5	38	34	3	1	-	1
30 – 34	98	95	2	-	1	3	59	53	4	1	1	-
35 – 39	132	120	8	4	-	3	72	69	3	-	-	3
40 – 44	236	224	8	1	3	3	133	124	7	1	1	-
45 – 49	377	364	11	2	-	7	219	210	8	1	-	4
50 – 54	549	520	24	2	3	5	306	285	19	1	1	5
55 – 59	638	621	12	5	-	4	387	375	11	1	-	3
60 – 64	776	752	19	3	2	5	533	520	7	3	3	3
65 – 69	1,001	972	25	3	1	6	747	717	20	4	6	3
70 – 74	1,235	1,215	17	2	1	7	1,043	1,025	16	2	-	8
75 – 79	1,894	1,869	17	6	2	9	1,572	1,541	27	4	-	6
80 – 84	2,164	2,140	17	6	1	6	2,196	2,167	19	6	4	8
85 – 89	1,879	1,870	7	1	1	7	2,721	2,699	18	4	-	8
90 – 94	1,025	1,014	10	1	-	6	2,272	2,253	16	3	-	4
95 – 99	342	339	2	1	-	-	1,172	1,164	8	-	-	2
100 +	54	53	1	-	-	-	301	301	-	-	-	2
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of deaths by race and age.

TABLE 16
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
2004 RESIDENT DATA

Age Group	Total of All Causes	Number	Percent
Under 1	194		
Certain Conditions Originating in the Perinatal Period		69	35.6
Congenital Malformations, Deformations and Chromosomal Abnormalities		62	32.0
Sudden Infant Death Syndrome		17	8.8
All Other Diseases (Residual)		14	7.2
Unintentional Injuries		7	3.6
1 - 4	30		
Unintentional Injuries		12	40.0
All Other Diseases (Residual)		9	30.0
All Infective and Parasitic Disease		2	6.7
Certain Conditions Originating in the Perinatal Period		2	6.7
Homicide and Legal Intervention		2	6.7
Disease of the Heart		1	3.3
Congenital Malformations, Deformations and Chromosomal Abnormalities		1	3.3
Symptoms, Signs, and Abnormal Findings, NEC.		1	3.3
5 - 14	77		
Unintentional Injuries		38	49.4
Malignant Neoplasms		12	15.6
Congenital Malformations, Deformations and Chromosomal Abnormalities		7	9.1
All Other Diseases (Residual)		7	9.1
Disease of the Heart		4	5.2
All Infective and Parasitic Disease		2	2.6
Influenza and Pneumonia		2	2.6
Suicide		2	2.6
15 - 24	257		
Unintentional Injuries		120	46.7
Suicide		58	22.6
Homicide and Legal Intervention		17	6.6
Malignant Neoplasms		14	5.4
All Other Diseases (Residual)		13	5.1
25 - 44	850		
Unintentional Injuries		169	19.9
Malignant Neoplasms		164	19.3
Disease of the Heart		135	15.9
Suicide		115	13.5
All Other Diseases (Residual)		93	10.9
45 - 54	1,451		
Malignant Neoplasms		483	33.3
Disease of the Heart		322	22.2
Unintentional Injuries		129	8.9
All Other Diseases (Residual)		121	8.3
Suicide		79	5.4
55 - 64	2,334		
Malignant Neoplasms		940	40.3
Disease of the Heart		577	24.7
All Other Diseases (Residual)		200	8.6
Chronic Lower Respiratory Diseases		132	5.7
Unintentional Injuries		86	3.7
65 - 84	11,852		
Malignant Neoplasms		3,493	29.5
Disease of the Heart		3,058	25.8
All Other Diseases (Residual)		1,302	11.0
Chronic Lower Respiratory Diseases		914	7.7
Cerebrovascular Disease		786	6.6
85 and Over	9,766		
Disease of the Heart		3,146	32.2
All Other Diseases (Residual)		1,407	14.4
Malignant Neoplasms		1,185	12.1
Cerebrovascular Disease		1,042	10.7
Alzheimer Disease		625	6.4

TABLE 16 A
LEADING CAUSES OF WHITE DEATHS BY SELECTED AGE GROUPS
2004 RESIDENT DATA

Age Group	Total of All Causes	Number	Percent
Under 1	172		
Certain Conditions Originating in the Perinatal Period		62	36.0
Congenital Malformations, Deformations and Chromosomal Abnormalities		58	33.7
Sudden Infant Death Syndrome		13	7.6
All Other Diseases (Residual)		9	5.2
Unintentional Injuries		7	4.1
1 - 4	25		
Unintentional Injuries		10	40.0
All Other Diseases (Residual)		7	28.0
All Infective and Parasitic Disease		2	8.0
Homicide and Legal Intervention		2	8.0
Disease of the Heart		1	4.0
Congenital Malformations, Deformations and Chromosomal Abnormalities		1	4.0
Certain Conditions Originating in the Perinatal Period		1	4.0
Symptoms, Signs, and Abnormal Findings, NEC.		1	4.0
5 - 14	71		
Unintentional Injuries		35	49.3
Malignant Neoplasms		12	16.9
All Other Diseases (Residual)		7	9.9
Congenital Malformations, Deformations and Chromosomal Abnormalities		6	8.5
Disease of the Heart		4	5.6
15 - 24	237		
Unintentional Injuries		118	49.8
Suicide		54	22.8
Malignant Neoplasms		13	5.5
All Other Diseases (Residual)		10	4.2
Homicide and Legal Intervention		9	3.8
25 - 44	794		
Malignant Neoplasms		159	20.0
Unintentional Injuries		155	19.5
Disease of the Heart		126	15.9
Suicide		112	14.1
All Other Diseases (Residual)		88	11.1
45 - 54	1,379		
Malignant Neoplasms		456	33.1
Disease of the Heart		305	22.1
Unintentional Injuries		123	8.9
All Other Diseases (Residual)		119	8.6
Suicide		78	5.7
55 - 64	2,268		
Malignant Neoplasms		924	40.7
Disease of the Heart		551	24.3
All Other Diseases (Residual)		194	8.6
Chronic Lower Respiratory Diseases		132	5.8
Unintentional Injuries		81	3.6
65 - 84	11,646		
Malignant Neoplasms		3,438	29.5
Disease of the Heart		2,999	25.8
All Other Diseases (Residual)		1,279	11.0
Chronic Lower Respiratory Diseases		906	7.8
Cerebrovascular Disease		768	6.6
85 and Over	9,693		
Disease of the Heart		3,129	32.3
All Other Diseases (Residual)		1,398	14.4
Malignant Neoplasms		1,172	12.1
Cerebrovascular Disease		1,034	10.7
Alzheimer Disease		619	6.4

TABLE 16 B
LEADING CAUSES OF AFRICAN AMERICAN DEATHS BY SELECTED AGE GROUPS
2004 RESIDENT DATA

Age Group	Total of All Causes	Number	Percent
Under 1	14		
All Other Diseases (Residual)		5	35.7
Certain Conditions Originating in the Perinatal Period		3	21.4
Congenital Malformations, Deformations and Chromosomal Abnormalities		2	14.3
Sudden Infant Death Syndrome		2	14.3
Influenza and Pneumonia		1	7.1
All Other Causes		1	7.1
1 - 4	4		
Unintentional Injuries		2	50.0
Certain Conditions Originating in the Perinatal Period		1	25.0
All Other Diseases (Residual)		1	25.0
5 - 14	4		
Unintentional Injuries		2	50.0
Congenital Malformations, Deformations and Chromosomal Abnormalities		1	25.0
All Other Causes		1	25.0
15 - 24	14		
Homicide and Legal Intervention		7	50.0
Suicide		3	21.4
All Other Diseases (Residual)		2	14.3
Complications of Pregnancy, Childbirth, and Puerperium		1	7.1
Unintentional Injuries		1	7.1
25 - 44	40		
Unintentional Injuries		11	27.5
Disease of the Heart		6	15.0
All Other Diseases (Residual)		4	10.0
Malignant Neoplasms		3	7.5
Cerebrovascular Disease		3	7.5
Influenza and Pneumonia		3	7.5
All Infective and Parasitic Disease		2	5.0
Suicide		2	5.0
Homicide and Legal Intervention		2	5.0
45 - 54	62		
Malignant Neoplasms		23	37.1
Disease of the Heart		15	24.2
Unintentional Injuries		5	8.1
Chronic Lower Respiratory Diseases		4	6.5
All Infective and Parasitic Disease		3	4.8
Diabetes Mellitus		3	4.8
55 - 64	49		
Disease of the Heart		20	40.8
Malignant Neoplasms		13	26.5
All Other Diseases (Residual)		6	12.2
Unintentional Injuries		4	8.2
Diabetes Mellitus		2	4.1
Cerebrovascular Disease		2	4.1
65 - 84	158		
Disease of the Heart		49	31.0
Malignant Neoplasms		39	24.7
All Other Diseases (Residual)		19	12.0
Cerebrovascular Disease		13	8.2
Diabetes Mellitus		9	5.7
85 and Over	62		
Disease of the Heart		16	25.8
Malignant Neoplasms		11	17.7
All Other Diseases (Residual)		8	12.9
Cerebrovascular Disease		7	11.3
Alzheimer Disease		5	8.1

TABLE 16 C
LEADING CAUSES OF ASIAN/PACIFIC ISLANDER DEATHS BY SELECTED AGE GROUPS
2004 RESIDENT DATA

Age Group	Total of All Causes	Number	Percent
Under 1	5		
Certain Conditions Originating in the Perinatal Period		4	80.0
Congenital Malformations, Deformations and Chromosomal Abnormalities		1	20.0
1 - 4	1		
All Other Diseases (Residual)		1	100.0
5 - 14	1		
Unintentional Injuries		1	100.0
15 - 24	4		
Congenital Malformations, Deformations and Chromosomal Abnormalities		1	25.0
All Other Diseases (Residual)		1	25.0
Unintentional Injuries		1	25.0
Homicide and Legal Intervention		1	25.0
25 - 44	8		
Malignant Neoplasms		2	25.0
Unintentional Injuries		2	25.0
Disease of the Heart		1	12.5
Other Diseases of Circulatory System		1	12.5
Homicide and Legal Intervention		1	12.5
45 - 54	6		
Malignant Neoplasms		3	50.0
Disease of the Heart		1	16.7
Unintentional Injuries		1	16.7
Suicide		1	16.7
55 - 64	12		
Disease of the Heart		5	41.7
Malignant Neoplasms		3	25.0
All Infective and Parasitic Disease		1	8.3
Benign Neoplasms, Carcinoma in situ, Neoplasms of Uncertain Behavior		1	8.3
Essential Hypertension and Hypertensive Renal Disease		1	8.3
Cerebrovascular Disease		1	8.3
65 - 84	33		
Malignant Neoplasms		12	36.4
Disease of the Heart		8	24.2
Diabetes Mellitus		3	9.1
Cerebrovascular Disease		3	9.1
All Other Diseases (Residual)		2	6.1
Alzheimer Disease		1	3.0
Essential Hypertension and Hypertensive Renal Disease		1	3.0
General Atherosclerosis		1	3.0
Influenza and Pneumonia		1	3.0
Chronic Lower Respiratory Diseases		1	3.0
85 and Over	10		
Malignant Neoplasms		2	20.0
Influenza and Pneumonia		2	20.0
Diabetes Mellitus		1	10.0
Alzheimer Disease		1	10.0
Disease of the Heart		1	10.0
Essential Hypertension and Hypertensive Renal Disease		1	10.0
Cerebrovascular Disease		1	10.0
All Other Diseases (Residual)		1	10.0

TABLE 16 D
LEADING CAUSES OF OTHER DEATHS BY SELECTED AGE GROUPS
2004 RESIDENT DATA

Age Group		Total of All Causes	Number	Percent
Under 1	Sudden Infant Death Syndrome	3	2	66.7
	Congenital Malformations, Deformations and Chromosomal Abnormalities		1	33.3
1 - 4	None	0		
5 - 14	Influenza and Pneumonia	1	1	100.0
15 - 24	Malignant Neoplasms	2	1	50.0
	Suicide		1	50.0
25 - 44	Chronic Liver Disease and Cirrhosis	8	2	25.0
	Disease of the Heart		2	25.0
	All Other Diseases (Residual)		1	12.5
	Homicide and Legal Intervention		1	12.5
	Suicide		1	12.5
	Unintentional Injuries		1	12.5
45 - 54	Chronic Liver Disease and Cirrhosis	4	1	25.0
	Disease of the Heart		1	25.0
	Malignant Neoplasms		1	25.0
55 - 64	All Infective and Parasitic Disease	5	1	20.0
	Disease of the Heart		1	20.0
	Cerebrovascular Disease		1	20.0
	Chronic Liver Disease and Cirrhosis		1	20.0
	Unintentional Injuries		1	20.0
65 - 84	Malignant Neoplasms	15	4	26.7
	All Other Diseases (Residual)		2	13.3
	Cerebrovascular Disease		2	13.3
	Disease of the Heart		2	13.3
	Unintentional Injuries		2	13.3
	Chronic Liver Disease and Cirrhosis		1	6.7
	Chronic Lower Respiratory Diseases		1	6.7
	Influenza and Pneumonia		1	6.7
85 and Over	Benign Neoplasms, Carcinoma in situ, Neoplasms of Uncertain Behavior	1	1	100.0

TABLE 16 E
LEADING CAUSES OF HISPANIC DEATHS BY SELECTED AGE GROUPS
2004 RESIDENT DATA

Age Group	Total of All Causes	Number	Percent
Under 1	23		
Certain Conditions Originating in the Perinatal Period		8	34.8
Congenital Malformations, Deformations and Chromosomal Abnormalities		6	26.1
Influenza and Pneumonia		3	13.0
All Infective and Parasitic Disease		1	4.3
All Other Diseases (Residual)		1	4.3
Benign Neoplasms, Carcinoma in situ, Neoplasms of Uncertain Behavior		1	4.3
Sudden Infant Death Syndrome		1	4.3
Symptoms, Signs, and Abnormal Findings, NEC.		1	4.3
Unintentional Injuries		1	4.3
1 - 4	7		
Homicide and Legal Intervention		2	28.6
Unintentional Injuries		2	28.6
All Other Diseases (Residual)		1	14.3
Certain Conditions Originating in the Perinatal Period		1	14.3
Congenital Malformations, Deformations and Chromosomal Abnormalities		1	14.3
5 - 14	6		
All Other Diseases (Residual)		2	33.3
Unintentional Injuries		2	33.3
Congenital Malformations, Deformations and Chromosomal Abnormalities		1	16.7
Disease of the Heart		1	16.7
15 - 24	19		
Unintentional Injuries		8	42.1
Suicide		6	31.6
Homicide and Legal Intervention		2	10.5
Malignant Neoplasms		2	10.5
Symptoms, Signs, and Abnormal Findings, NEC.		1	5.3
25 - 44	18		
Unintentional Injuries		4	22.2
Homicide and Legal Intervention		3	16.7
All Infective and Parasitic Disease		2	11.1
All Other Diseases (Residual)		1	5.6
Chronic Liver Disease and Cirrhosis		1	5.6
Diabetes Mellitus		1	5.6
Disease of the Heart		1	5.6
Influenza and Pneumonia		1	5.6
Malignant Neoplasms		1	5.6
Nephritis, Nephrotic Syndrome, and Nephrosis		1	5.6
Suicide		1	5.6
45 - 54	21		
Malignant Neoplasms		4	19.0
All Infective and Parasitic Disease		3	14.3
Disease of the Heart		3	14.3
All Other Diseases (Residual)		2	9.5
Cerebrovascular Disease		2	9.5
Unintentional Injuries		2	9.5
Chronic Liver Disease and Cirrhosis		1	4.8
Diabetes Mellitus		1	4.8
Essential Hypertension and Hypertensive Renal Disease		1	4.8
Homicide and Legal Intervention		1	4.8
Influenza and Pneumonia		1	4.8
55 - 64	15		
Disease of the Heart		5	33.3
Malignant Neoplasms		3	20.0
All Infective and Parasitic Disease		2	13.3
All Other Diseases (Residual)		2	13.3
All Other Causes		1	6.7
Chronic Liver Disease and Cirrhosis		1	6.7
Unintentional Injuries		1	6.7
65 - 84	53		
Malignant Neoplasms		16	30.2
Disease of the Heart		11	20.8
Cerebrovascular Disease		6	11.3
All Other Diseases (Residual)		4	7.5
Influenza and Pneumonia		4	7.5
Diabetes Mellitus		3	5.7
85 and Over	29		
Disease of the Heart		8	27.6
All Other Diseases (Residual)		5	17.2
Alzheimer Disease		4	13.8
Cerebrovascular Disease		3	10.3
Chronic Lower Respiratory Diseases		3	10.3
Chronic Liver Disease and Cirrhosis		1	3.4
Diabetes Mellitus		1	3.4
Essential Hypertension and Hypertensive Renal Disease		1	3.4
Influenza and Pneumonia		1	3.4
Malignant Neoplasms		1	3.4
Symptoms, Signs, and Abnormal Findings, NEC.		1	3.4

TABLE 17
15 LEADING CAUSES OF DEATH BY NUMBER AND PERCENT OF TOTAL DEATHS, BY SEX
2004 RESIDENT DATA

	<u>Total</u>		<u>Male</u>		<u>Female</u>	
	Number	Percent	Number	Percent	Number	Percent
Total	26,811	100.0	12,834	100.0	13,977	100.0
Disease of the Heart	7,252	27.0	3,554	27.7	3,698	26.5
Malignant Neoplasms	6,291	23.5	3,243	25.3	3,048	21.8
Cerebrovascular Disease	1,955	7.3	753	5.9	1,202	8.6
Chronic Lower Respiratory Diseases	1,541	5.7	803	6.3	738	5.3
Unintentional Injuries	1,088	4.1	638	5.0	450	3.2
Alzheimer Disease	967	3.6	277	2.2	690	4.9
Influenza and Pneumonia	884	3.3	354	2.8	530	3.8
Diabetes Mellitus	694	2.6	326	2.5	368	2.6
All Infective and Parasitic Disease	384	1.4	193	1.5	191	1.4
Suicide	339	1.3	284	2.2	55	0.4
Other Diseases of Circulatory System	293	1.1	153	1.2	140	1.0
Nephritis, Nephrotic Syndrome, and Nephrosis	266	1.0	131	1.0	135	1.0
General Atherosclerosis	257	1.0	105	0.8	152	1.1
Symptoms, Signs, and Abnormal Findings, NEC.	252	0.9	93	0.7	159	1.1
Essential Hypertension and Hypertensive Renal Disease	237	0.9	95	0.7	142	1.0
All Other Diseases (Residual)	4,002	15.3	1,765	14.2	2,237	16.3

**TABLE 18
HEART DISEASE DEATHS BY RACE AND AGE
2004 RESIDENT DATA**

Age	<u>Total</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	7,252	7,124	106	16	6	29
< 1	4	4	-	-	-	-
1 - 4	1	1	-	-	-	-
5 - 9	-	-	-	-	-	-
10 - 14	4	4	-	-	-	1
15 - 19	1	1	-	-	-	-
20 - 24	4	4	-	-	-	-
25 - 29	13	11	2	-	-	-
30 - 34	16	15	1	-	-	-
35 - 39	38	35	2	1	-	-
40 - 44	68	65	1	-	2	1
45 - 49	123	119	4	-	-	-
50 - 54	199	186	11	1	1	3
55 - 59	256	247	8	1	-	-
60 - 64	321	304	12	4	1	5
65 - 69	440	423	12	3	2	1
70 - 74	515	505	9	1	-	4
75 - 79	884	867	17	-	-	6
80 - 84	1,219	1,204	11	4	-	-
85 - 89	1,418	1,411	6	1	-	6
90 - 94	1,062	1,055	7	-	-	1
95 - 99	535	532	3	-	-	1
100 +	131	131	-	-	-	-
N.S.	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of deaths by race.

**TABLE 18 A
HEART DISEASE DEATHS BY RACE AND AGE, BY SEX
2004 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	3,554	3,492	51	8	3	17	3,698	3,632	55	8	3	12
< 1	3	3	-	-	-	-	1	1	-	-	-	-
1 - 4	-	-	-	-	-	-	1	1	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-
10 - 14	3	3	-	-	-	1	1	1	-	-	-	-
15 - 19	1	1	-	-	-	-	-	-	-	-	-	-
20 - 24	1	1	-	-	-	-	3	3	-	-	-	-
25 - 29	6	5	1	-	-	-	7	6	1	-	-	-
30 - 34	8	8	-	-	-	-	8	7	1	-	-	-
35 - 39	23	21	1	1	-	-	15	14	1	-	-	-
40 - 44	52	51	-	-	1	1	16	14	1	-	1	-
45 - 49	84	82	2	-	-	-	39	37	2	-	-	-
50 - 54	151	143	7	-	1	2	48	43	4	1	-	1
55 - 59	197	192	4	1	-	-	59	55	4	-	-	-
60 - 64	240	225	11	3	1	2	81	79	1	1	-	3
65 - 69	286	278	7	1	-	1	154	145	5	2	2	-
70 - 74	308	301	6	1	-	2	207	204	3	-	-	2
75 - 79	517	512	5	-	-	4	367	355	12	-	-	2
80 - 84	643	638	4	1	-	-	576	566	7	3	-	-
85 - 89	565	563	2	-	-	3	853	848	4	1	-	3
90 - 94	330	329	1	-	-	1	732	726	6	-	-	-
95 - 99	118	118	-	-	-	-	417	414	3	-	-	1
100 +	18	18	-	-	-	-	113	113	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of deaths by race.

TABLE 19
MALIGNANT NEOPLASMS DEATHS BY RACE AND AGE
2004 RESIDENT DATA

Age	<u>Total</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	6,291	6,174	89	22	6	27
< 1	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-
5 - 9	7	7	-	-	-	-
10 - 14	5	5	-	-	-	-
15 - 19	7	7	-	-	-	-
20 - 24	7	6	-	-	1	2
25 - 29	14	14	-	-	-	1
30 - 34	22	22	-	-	-	-
35 - 39	37	35	1	1	-	-
40 - 44	91	88	2	1	-	-
45 - 49	168	161	5	2	-	2
50 - 54	315	295	18	1	1	2
55 - 59	403	394	6	3	-	1
60 - 64	537	530	7	-	-	2
65 - 69	674	658	12	3	1	4
70 - 74	856	842	12	2	-	5
75 - 79	997	984	9	4	-	3
80 - 84	966	954	6	3	3	4
85 - 89	711	703	6	2	-	-
90 - 94	343	339	4	-	-	1
95 - 99	109	108	1	-	-	-
100 +	22	22	-	-	-	-
N.S.	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of live births by race.

TABLE 19 A
MALIGNANT NEOPLASMS DEATHS BY RACE AND AGE, BY SEX
2004 RESIDENT DATA

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	3,243	3,184	43	14	2	16	3,048	2,990	46	8	4	11
< 1	-	-	-	-	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	4	4	-	-	-	-	3	3	-	-	-	-
10 - 14	2	2	-	-	-	-	3	3	-	-	-	-
15 - 19	6	6	-	-	-	-	1	1	-	-	-	-
20 - 24	5	5	-	-	-	1	2	1	-	-	1	1
25 - 29	5	5	-	-	-	-	9	9	-	-	-	1
30 - 34	11	11	-	-	-	-	11	11	-	-	-	-
35 - 39	20	18	1	1	-	-	17	17	-	-	-	-
40 - 44	41	38	2	1	-	-	50	50	-	-	-	-
45 - 49	89	87	1	1	-	2	79	74	4	1	-	-
50 - 54	173	163	8	1	1	-	142	132	10	-	-	2
55 - 59	221	217	2	2	-	-	182	177	4	1	-	1
60 - 64	285	282	3	-	-	2	252	248	4	-	-	-
65 - 69	365	354	8	2	1	3	309	304	4	1	-	1
70 - 74	440	435	5	-	-	2	416	407	7	2	-	3
75 - 79	554	546	5	3	-	2	443	438	4	1	-	1
80 - 84	508	502	4	2	-	3	458	452	2	1	3	1
85 - 89	336	332	3	1	-	-	375	371	3	1	-	-
90 - 94	131	130	1	-	-	1	212	209	3	-	-	-
95 - 99	41	41	-	-	-	-	68	67	1	-	-	-
100 +	6	6	-	-	-	-	16	16	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of live births by race.

TABLE 20
MALE MALIGNANT NEOPLASMS DEATHS BY 10 LEADING SITES, BY RACE, BY YEAR
2002-2004 RESIDENT DATA

	<u>2004</u>				<u>2003</u>				<u>2002</u>			
	Total	White	African American	Other	Total	White	African American	Other	Total	White	African American	Other
Total	3,243	3,184	43	16	3,331	3,262	52	17	3,336	3,273	50	13
Trachea, Bronchus, and Lung	1,068	1,049	15	4	1,029	1,006	17	6	1,057	1,036	19	2
Prostate	350	344	6	-	415	406	9	-	398	392	6	-
Small Intestine, Colon, Rectum, and Anus	346	341	2	3	353	345	6	2	342	335	6	1
Urinary Tract	202	202	-	-	202	201	1	-	221	218	2	1
Pancreas	175	171	2	2	156	153	3	-	170	168	1	1
Leukemia *	155	153	2	-	358	354	4	-	152	148	3	1
Esophagus	121	119	1	1	120	119	1	-	133	130	3	-
Brain and Nervous System	89	88	-	1	90	89	-	1	84	79	3	2
Skin	84	77	3	4	73	69	1	3	64	60	1	3
Liver and Bile Ducts	70	70	-	-	71	71	-	-	62	62	-	-
All Other Sites, Unspecified, Ill-Defined, and Secondary Sites	583	570	12	1	649	633	11	5	653	645	6	2

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

TABLE 21
FEMALE MALIGNANT NEOPLASMS DEATHS BY 10 LEADING SITES, BY RACE, BY YEAR
2002-2004 RESIDENT DATA

	<u>2004</u>				<u>2003</u>				<u>2002</u>			
	Total	White	African American	Other	Total	White	African American	Other	Total	White	African American	Other
Total	3,048	2,990	46	12	3,116	3,066	39	11	3,121	3,069	44	8
Trachea, Bronchus, and Lung	747	726	16	5	731	722	9	-	672	661	10	1
Breast	433	424	8	1	452	442	8	2	482	474	7	1
Small Intestine, Colon, Rectum, and Anus	341	339	2	-	367	363	3	1	378	372	5	1
Ovary	186	184	2	-	166	165	-	1	190	188	2	-
Pancreas	187	180	7	-	193	190	2	1	193	186	6	1
Leukemia *	140	137	2	1	129	124	3	2	130	129	1	-
Urinary Tract	112	112	-	-	123	123	-	-	110	108	2	-
Uterus	89	88	1	-	91	91	-	-	125	120	3	2
Brain and Nervous System	71	71	-	-	91	89	1	1	78	78	-	-
Multiple Myeloma and Immunoproliferative Neoplasms	63	61	2	-	62	61	1	-	69	68	1	-
All Other Sites, Unspecified, Ill-Defined, and Secondary Sites	679	668	6	5	711	696	12	3	694	685	7	2

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

**TABLE 22
CEREBROVASCULAR DISEASE DEATHS BY RACE AND AGE
2004 RESIDENT DATA**

Age	<u>Total</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	1,955	1,921	26	5	3	11
< 1	1	1	-	-	-	-
1 - 4	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-
20 - 24	-	-	-	-	-	-
25 - 29	-	-	-	-	-	-
30 - 34	2	2	-	-	-	-
35 - 39	4	4	-	-	-	-
40 - 44	7	4	3	-	-	-
45 - 49	19	19	-	-	-	1
50 - 54	20	19	1	-	-	1
55 - 59	27	26	-	1	-	-
60 - 64	47	44	2	-	1	-
65 - 69	77	71	5	-	1	2
70 - 74	109	107	1	1	-	2
75 - 79	249	243	5	1	-	1
80 - 84	351	347	2	1	1	1
85 - 89	482	477	4	1	-	1
90 - 94	378	375	3	-	-	1
95 - 99	146	146	-	-	-	1
100 +	36	36	-	-	-	-
N.S.	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 22 A
CEREBROVASCULAR DISEASE DEATHS BY RACE AND AGE, BY SEX
2004 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	753	740	10	2	1	3	1,202	1,181	16	3	2	8
< 1	1	1	-	-	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-
10 - 14	-	-	-	-	-	-	-	-	-	-	-	-
15 - 19	-	-	-	-	-	-	-	-	-	-	-	-
20 - 24	-	-	-	-	-	-	-	-	-	-	-	-
25 - 29	-	-	-	-	-	-	-	-	-	-	-	-
30 - 34	2	2	-	-	-	-	-	-	-	-	-	-
35 - 39	3	3	-	-	-	-	1	1	-	-	-	-
40 - 44	4	3	1	-	-	-	3	1	2	-	-	-
45 - 49	11	11	-	-	-	1	8	8	-	-	-	-
50 - 54	10	10	-	-	-	-	10	9	1	-	-	1
55 - 59	13	12	-	1	-	-	14	14	-	-	-	-
60 - 64	23	22	1	-	-	-	24	22	1	-	1	-
65 - 69	48	45	3	-	-	1	29	26	2	-	1	1
70 - 74	60	58	1	1	-	-	49	49	-	-	-	2
75 - 79	130	129	1	-	-	-	119	114	4	1	-	1
80 - 84	155	154	-	-	1	-	196	193	2	1	-	1
85 - 89	169	168	1	-	-	-	313	309	3	1	-	1
90 - 94	92	90	2	-	-	1	286	285	1	-	-	-
95 - 99	28	28	-	-	-	-	118	118	-	-	-	1
100 +	4	4	-	-	-	-	32	32	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 23
SUICIDE DEATHS BY RACE AND AGE
2004 RESIDENT DATA**

Age	<u>Total</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	339	330	6	1	2	7
< 1	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-
10 - 14	2	2	-	-	-	-
15 - 19	22	21	1	-	-	1
20 - 24	36	33	2	-	1	5
25 - 29	26	24	1	-	1	1
30 - 34	30	30	-	-	-	-
35 - 39	26	25	1	-	-	-
40 - 44	33	33	-	-	-	-
45 - 49	43	42	-	1	-	-
50 - 54	36	36	-	-	-	-
55 - 59	18	18	-	-	-	-
60 - 64	18	17	1	-	-	-
65 - 69	10	10	-	-	-	-
70 - 74	12	12	-	-	-	-
75 - 79	12	12	-	-	-	-
80 - 84	5	5	-	-	-	-
85 - 89	4	4	-	-	-	-
90 - 94	4	4	-	-	-	-
95 - 99	-	-	-	-	-	-
100 +	2	2	-	-	-	-
N.S.	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

**TABLE 23 A
SUICIDE DEATHS BY RACE AND AGE, BY SEX
2004 RESIDENT DATA**

Age	<u>Male</u>						<u>Female</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	284	275	6	1	2	6	55	55	-	-	-	1
< 1	-	-	-	-	-	-	-	-	-	-	-	-
1 - 4	-	-	-	-	-	-	-	-	-	-	-	-
5 - 9	-	-	-	-	-	-	-	-	-	-	-	-
10 - 14	2	2	-	-	-	-	-	-	-	-	-	-
15 - 19	18	17	1	-	-	-	4	4	-	-	-	1
20 - 24	34	31	2	-	1	5	2	2	-	-	-	-
25 - 29	23	21	1	-	1	1	3	3	-	-	-	-
30 - 34	24	24	-	-	-	-	6	6	-	-	-	-
35 - 39	23	22	1	-	-	-	3	3	-	-	-	-
40 - 44	24	24	-	-	-	-	9	9	-	-	-	-
45 - 49	34	33	-	1	-	-	9	9	-	-	-	-
50 - 54	32	32	-	-	-	-	4	4	-	-	-	-
55 - 59	13	13	-	-	-	-	5	5	-	-	-	-
60 - 64	13	12	1	-	-	-	5	5	-	-	-	-
65 - 69	9	9	-	-	-	-	1	1	-	-	-	-
70 - 74	9	9	-	-	-	-	3	3	-	-	-	-
75 - 79	11	11	-	-	-	-	1	1	-	-	-	-
80 - 84	5	5	-	-	-	-	-	-	-	-	-	-
85 - 89	4	4	-	-	-	-	-	-	-	-	-	-
90 - 94	4	4	-	-	-	-	-	-	-	-	-	-
95 - 99	-	-	-	-	-	-	-	-	-	-	-	-
100 +	2	2	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

TABLE 24
TEENAGE SUICIDE DEATHS AS A PERCENT OF TOTAL SUICIDE DEATHS, BY YEAR
1993-2004 RESIDENT DATA

Year	<u>Total</u>		<u>19 and Under</u>		<u>15 – 19</u>		<u>10 – 14</u>		<u>5 – 9</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2004	339	100.0	24	7.1	22	6.5	2	0.6	-	-
2003	350	100.0	26	7.4	20	5.7	5	1.4	1	0.3
2002	312	100.0	19	6.1	18	5.8	1	0.3	-	-
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	-	-

TABLE 25
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY BY AGE
2004 OCCURRENCE DATA

Type of Injury	Total	0 – 4	5 – 14	15 – 24	25 – 44	45 – 64	65 – 74	75 +	N.S.
Grand Total	1,106	22	41	120	180	224	83	436	-
Transport Total	425	10	32	97	98	105	25	58	-
Motor Vehicle	412	10	29	97	91	102	25	58	-
Injury to Pedestrian	35	4	2	6	5	12	2	4	-
Injury to Pedal Cyclist	7	-	4	-	2	1	-	-	-
Injury to Motorcyclist	36	-	-	9	17	9	1	-	-
Car Occupant	228	3	17	62	38	53	12	43	-
Pick-up Truck or Van Occupant	77	2	2	15	22	17	8	11	-
Heavy Transport Vehicle Occupant	8	-	-	1	3	4	-	-	-
Other and Unspecified	21	1	4	4	4	6	2	-	-
Railroad	2	-	-	-	1	1	-	-	-
Injury to Pedestrian	2	-	-	-	1	1	-	-	-
Injury to Pedal Cyclist	-	-	-	-	-	-	-	-	-
Occupant of Railroad Train	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Other Road Vehicle	-	-	-	-	-	-	-	-	-
Injury to Pedestrian	-	-	-	-	-	-	-	-	-
Injury to Pedal Cyclist	-	-	-	-	-	-	-	-	-
Other	-	-	-	-	-	-	-	-	-
Water Transport	5	-	1	-	3	1	-	-	-
Drowning	3	-	-	-	2	1	-	-	-
Other and Unspecified	2	-	1	-	1	-	-	-	-
Air Transport	3	-	-	-	3	-	-	-	-
Other and Unspecified	3	-	2	-	-	1	-	-	-
Other Injuries	681	12	9	23	82	119	58	378	-
Falls	333	1	1	2	11	46	33	239	-
Machinery	22	-	-	1	5	12	1	3	-
Firearms	3	-	1	-	2	-	-	-	-
Exposure to other Inanimate Mechanical Forces	23	1	1	4	3	7	2	5	-
Exposure to Animate Mechanical Forces	2	-	-	-	-	-	-	2	-
Drowning	22	1	3	5	7	1	4	1	-
Mechanical Suffocation	18	4	-	-	4	7	1	2	-
Choking	43	1	-	1	-	6	5	30	-
Electric Current	1	-	-	-	1	-	-	-	-
Excessive Natural Heat or Cold	8	-	-	-	2	3	1	2	-
Fires	33	2	3	2	1	7	4	14	-
Poisoning	73	-	-	8	39	19	2	5	-
Other	100	2	-	-	7	11	5	75	-

TABLE 26
TOTAL FETAL DEATHS, BY AGE AND RACE OF MOTHER
2004 RESIDENT DATA

Age	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	210	186	16	8	-	15
< 15	-	-	-	-	-	-
15	1	1	-	-	-	-
16	2	2	-	-	-	-
17	2	2	-	-	-	-
18	4	3	1	-	-	-
19	8	8	-	-	-	-
15 – 19	17	16	1	-	-	-
20	8	8	-	-	-	-
21	12	11	1	-	-	2
22	13	12	1	-	-	-
23	8	6	2	-	-	1
24	9	5	3	1	-	-
20 – 24	50	42	7	1	-	3
25	13	12	1	-	-	1
26	10	9	1	-	-	-
27	15	14	1	-	-	2
28	15	13	1	1	-	-
29	14	13	1	-	-	1
25 – 29	67	61	5	1	-	4
30	8	7	-	1	-	1
31	9	8	-	1	-	1
32	13	12	-	1	-	3
33	5	4	-	1	-	1
34	11	9	1	1	-	-
30 – 34	46	40	1	5	-	6
35	5	5	-	-	-	1
36	7	6	-	1	-	1
37	5	4	1	-	-	-
38	1	1	-	-	-	-
39	1	1	-	-	-	-
35 – 39	19	17	1	1	-	2
40	3	2	1	-	-	-
41	4	4	-	-	-	-
42	3	3	-	-	-	-
43	1	1	-	-	-	-
44	-	-	-	-	-	-
40 – 44	11	10	1	-	-	-
45 +	-	-	-	-	-	-
N.S.	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

TABLE 26 A
IN-WEDLOCK AND OUT-OF-WEDLOCK FETAL DEATHS, BY AGE AND RACE OF MOTHER
2004 RESIDENT DATA

Age	<u>In-Wedlock Fetal Deaths</u>						<u>Out-of-Wedlock Fetal Deaths</u>					
	Total	White	African American	Asian Pacific Islander	Other	Hispanic*	Total	White	African American	Asian Pacific Islander	Other	Hispanic*
Total	127	113	8	6	-	8	83	73	8	2	-	7
< 15	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	1	1	-	-	-	-
16	-	-	-	-	-	-	2	2	-	-	-	-
17	-	-	-	-	-	-	2	2	-	-	-	-
18	1	-	1	-	-	-	3	3	-	-	-	-
19	3	3	-	-	-	-	5	5	-	-	-	-
15 – 19	4	3	1	-	-	-	13	13	-	-	-	-
20	1	1	-	-	-	-	7	7	-	-	-	-
21	6	6	-	-	-	1	6	5	1	-	-	1
22	6	5	1	-	-	-	7	7	-	-	-	-
23	3	2	1	-	-	1	5	4	1	-	-	-
24	6	4	1	1	-	-	3	1	2	-	-	-
20 – 24	22	18	3	1	-	2	28	24	4	-	-	1
25	9	8	1	-	-	-	4	4	-	-	-	1
26	8	8	-	-	-	-	2	1	1	-	-	-
27	10	9	1	-	-	1	5	5	-	-	-	1
28	8	6	1	1	-	-	7	7	-	-	-	-
29	8	8	-	-	-	-	6	5	1	-	-	1
25 – 29	43	39	3	1	-	1	24	22	2	-	-	3
30	6	5	-	1	-	-	2	2	-	-	-	1
31	7	6	-	1	-	1	2	2	-	-	-	-
32	9	9	-	-	-	2	4	3	-	1	-	1
33	3	3	-	-	-	-	2	1	-	1	-	1
34	9	8	-	1	-	-	2	1	1	-	-	-
30 – 34	34	31	-	3	-	3	12	9	1	2	-	3
35	5	5	-	-	-	1	-	-	-	-	-	-
36	6	5	-	1	-	1	1	1	-	-	-	-
37	5	4	1	-	-	-	-	-	-	-	-	-
38	1	1	-	-	-	-	-	-	-	-	-	-
39	1	1	-	-	-	-	-	-	-	-	-	-
35 – 39	18	16	1	1	-	2	1	1	-	-	-	-
40	1	1	-	-	-	-	2	1	1	-	-	-
41	2	2	-	-	-	-	2	2	-	-	-	-
42	2	2	-	-	-	-	1	1	-	-	-	-
43	1	1	-	-	-	-	-	-	-	-	-	-
44	-	-	-	-	-	-	-	-	-	-	-	-
40 – 44	6	6	-	-	-	-	5	4	1	-	-	-
45 +	-	-	-	-	-	-	-	-	-	-	-	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

TABLE 27
FETAL DEATH BY CAUSE
2004 RESIDENT DATA

Cause of Death	Total		Hispanic*	
	Number	Rate	Number	Rate
All Causes	210	5.5	15	5.3
Maternal Conditions Which May be Unrelated to Present Pregnancy	11	0.3	1	0.4
Hypertensive Disorders	8		1	
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	16	0.4	1	0.4
Premature Rupture of Membranes	6		1	
Ectopic Pregnancy	-		-	
Multiple Pregnancy	1		-	
Termination of Pregnancy	2		-	
Other & Unspecified Maternal Complications of Pregnancy	7		-	
Complications of Placenta, Cord, and Membranes	64	1.7	6	2.1
Placenta Previa	1		-	
Other Forms of Placental Separation and Hemorrhage	23		3	
Other Abnormalities of Placenta	11		2	
Placental Transfusion Syndromes	3		-	
Prolapsed Cord	1		-	
Other Compression of Umbilical Cord	11		-	
Other Conditions of Placenta, Cord, and Membranes	14		1	
Complications of Labor and Delivery	-	-	-	-
Breech Delivery and Extraction	-		-	
Other Malpresentation, Malposition, and Disproportion	-		-	
Forceps Delivery	-		-	
Caesarean Delivery	-		-	
Birth Trauma	-		-	
Other & Unspecified Complications of Labor and Delivery	-		-	
Congenital Anomalies	35	0.9	3	1.1
Central Nervous System	5		-	
Circulatory System	4		1	
Other & Unspecified Congenital Anomalies	26		2	
Fetal Conditions, Diseases, and Disorders	80	2.1	4	1.4
Immaturity	4		-	
Asphyxia and Anoxia	-		-	
Other Respiratory Conditions	-		-	
Infections Specific to Perinatal Period	6		-	
Hemorrhage	1		-	
Homolytic Disease	-		-	
Other Jaundice	-		-	
Endocrine and Metabolic Disturbances	2		1	
Hematological Disorders	1		-	
Disorders of Digestive System	-		-	
Other & Ill-Defined Conditions, Diseases, and Disorders	66		3	
Other Causes Usually Classified Elsewhere	4	0.1	-	-

* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.
Race-Specific Rates per 1,000 Live Births

TABLE 27 A
FETAL DEATH BY CAUSE, BY RACE OF MOTHER
2004 RESIDENT DATA

Cause of Death	White		African American		Asian/Pacific Islander		Other	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All Causes	186	5.2	16	10.9	8	8.2	-	-
Maternal Conditions Which May be Unrelated to Present Pregnancy	8	0.2	3	2.0	-	-	-	-
Hypertensive Disorders	5		3		-		-	
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	9	0.3	4	2.7	3	3.1	-	-
Premature Rupture of Membranes	4		1		1		-	
Ectopic Pregnancy	-		-		-		-	
Multiple Pregnancy	-		-		1		-	
Termination of Pregnancy	1		-		1		-	
Other & Unspecified Maternal Complications of Pregnancy	4		3		-		-	
Complications of Placenta, Cord, and Membranes	60	1.7	4	2.7	-	-	-	-
Placenta Previa	1		-		-		-	
Other Forms of Placental Separation and Hemorrhage	21		2		-		-	
Other Abnormalities of Placenta	11		-		-		-	
Placental Transfusion Syndromes	3		-		-		-	
Prolapsed Cord	1		-		-		-	
Other Compression of Umbilical Cord	11		-		-		-	
Other Conditions of Placenta, Cord, and Membranes	12		2		-		-	
Complications of Labor and Delivery	-	-	-	-	-	-	-	-
Breech Delivery and Extraction	-		-		-		-	
Other Malpresentation, Malposition, and Disproportion	-		-		-		-	
Forceps Delivery	-		-		-		-	
Caesarean Delivery	-		-		-		-	
Birth Trauma	-		-		-		-	
Other & Unspecified Complications of Labor and Delivery	-		-		-		-	
Congenital Anomalies	32	0.9	2	1.4	1	1.0	-	-
Central Nervous System	5		-		-		-	
Circulatory System	4		-		-		-	
Other & Unspecified Congenital Anomalies	23		2		1		-	
Fetal Conditions, Diseases, and Disorders	73	2.0	3	2.0	4	4.1	-	-
Immaturity	3		1		-		-	
Asphyxia and Anoxia	-		-		-		-	
Other Respiratory Conditions	-		-		-		-	
Infections Specific to Perinatal Period	6		-		-		-	
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	60		2		4		-	
Other Causes Usually Classified Elsewhere	4	0.1	-	-	-	-	-	-

Race-Specific Rates per 1,000 Live Births

**TABLE 28
INFANT DEATHS BY CAUSE
2004 RESIDENT DATA**

Cause of Death	Total		Hispanic*	
	Number	Rate	Number	Rate
All Causes	194	5.1	23	8.1
Certain Intestinal Infections	-	-	-	-
Septicemia	-	-	-	-
Other Infective and Parasitic Diseases	1	0.0	1	0.4
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissue	-	-	-	-
Cystic Fibrosis	-	-	-	-
Diseases of the Blood and Blood-Forming Organs	2	0.1	-	-
Meningitis	2	0.1	-	-
Other Diseases of Nervous System and Sense Organs	3	0.1	-	-
Diseases of the Circulatory System	5	0.1	-	-
Acute Upper Respiratory Infections	-	-	-	-
Bronchitis and Bronchiolitis	-	-	-	-
Influenza	-	-	-	-
Pneumonia	5	0.1	3	1.1
Pulmonary Fibrosis	-	-	-	-
All Other Diseases of Respiratory System	-	-	-	-
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Hernia	-	-	-	-
Other Diseases of Digestive System	2	0.1	-	-
Congenital Malformations, Deformations, and Chromosomal Abnormalities	62	1.6	6	2.1
Anencephalus and Similar Anomalies	3	-	-	-
Spina Bifida	-	-	-	-
Congenital Hydrocephalus	1	-	-	-
Other Congenital Anomalies of Central Nervous System and Eye	4	-	-	-
Congenital Anomalies of Heart	23	-	1	-
Other Congenital Anomalies of Circulatory System	2	-	-	-
Congenital Anomalies of Respiratory System	7	-	1	-
Congenital Anomalies of Digestive System	-	-	-	-
Congenital Anomalies of Genitourinary System	3	-	-	-
Congenital Anomalies of Musculoskeletal System	5	-	1	-
Down's Syndrome	-	-	-	-
Other Chromosomal Anomalies	13	-	2	-
Other and Unspecified Congenital Anomalies	1	-	1	-
Certain Conditions Originating in the Perinatal Period	69	1.8	8	2.8
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	13	-	-	-
Newborn Affected by Complications of Placenta, Cord, and Membranes	6	-	-	-
Newborn Affected by Other Complications of Labor and Delivery	3	-	1	-
Slow Fetal Growth and Fetal Malnutrition	-	-	-	-
Disorders Relating to Short Gestation and Unspecified Low Birthweight	17	-	5	-
Disorders Relating to Long Gestation and High Birthweight	-	-	-	-
Birth Trauma	-	-	-	-
Intrauterine Hypoxia and Birth Asphyxia	6	-	-	-
Respiratory Distress Syndrome	3	-	1	-
Other Respiratory Conditions of Newborn	7	-	-	-
Infections Specific to the Perinatal Period	7	-	-	-
Neonatal Hemorrhage	2	-	-	-
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	5	-	1	-
Sudden Infant Death Syndrome	17	0.4	1	0.4
Symptom, Signs and Abnormal Finding, Not Elsewhere Classified	6	0.2	1	0.4
Unintentional Injuries	7		1	
Inhalation and Ingestion of Food or Other Object				
Causing Obstruction of Respiratory Tract or Suffocation	1	-	-	-
Unintentional Mechanical Suffocation	3	-	-	-
Other Unintentional Injuries	3	0.1	1	0.4
Homicide				
All Other Causes	11		2	

Color-Specific Rates per 1,000 Live Births.

* Those of Hispanic ethnicity may be of any race and are included in the counts of death by race.

TABLE 28 A
INFANT DEATHS BY CAUSE, BY RACE
2004 RESIDENT DATA

Cause of Death	White		African American		Asian/Pacific Islander		Other	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
All Causes	172	4.8	14	9.6	5	5.1	3	9.7
Certain Intestinal Infections	-	-	-	-	-	-	-	-
Septicemia	-	-	-	-	-	-	-	-
Other Infective and Parasitic Diseases	1	0.0	-	-	-	-	-	-
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissue	-	-	-	-	-	-	-	-
Cystic Fibrosis	-	-	-	-	-	-	-	-
Diseases of the Blood and Blood-Forming Organs	1	0.0	1	0.7	-	-	-	-
Meningitis	2	0.1	-	-	-	-	-	-
Other Diseases of Nervous System and Sense Organs	2	0.1	1	0.7	-	-	-	-
Diseases of the Circulatory System	5	0.1	-	-	-	-	-	-
Acute Upper Respiratory Infections	-	-	-	-	-	-	-	-
Bronchitis and Bronchiolitis	-	-	-	-	-	-	-	-
Influenza	-	-	-	-	-	-	-	-
Pneumonia	4	0.1	1	0.7	-	-	-	-
Pulmonary Fibrosis	-	-	-	-	-	-	-	-
All Other Diseases of Respiratory System	-	-	-	-	-	-	-	-
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Hernia	-	-	-	-	-	-	-	-
Other Diseases of Digestive System	1	0.0	1	0.7	-	-	-	-
Congenital Malformations, Deformations, and Chromosomal Abnormalities	58	1.6	2	1.4	1	1.0	1	3.2
Anencephalus and Similar Anomalies	3	-	-	-	-	-	-	-
Spina Bifida	-	-	-	-	-	-	-	-
Congenital Hydrocephalus	1	-	-	-	-	-	-	-
Other Congenital Anomalies of Central Nervous System and Eye	3	-	-	-	1	-	-	-
Congenital Anomalies of Heart	22	-	-	-	-	-	1	-
Other Congenital Anomalies of Circulatory System	2	-	-	-	-	-	-	-
Congenital Anomalies of Respiratory System	7	-	-	-	-	-	-	-
Congenital Anomalies of Digestive System	-	-	-	-	-	-	-	-
Congenital Anomalies of Genitourinary System	2	-	1	-	-	-	-	-
Congenital Anomalies of Musculoskeletal System	5	-	-	-	-	-	-	-
Down's Syndrome	-	-	-	-	-	-	-	-
Other Chromosomal Anomalies	13	-	-	-	-	-	-	-
Other and Unspecified Congenital Anomalies	-	-	1	-	-	-	-	-
Certain Conditions Originating in the Perinatal Period	62	1.7	3	2.0	4	4.1	-	-
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	9	-	-	-	4	-	-	-
Newborn Affected by Complications of Placenta, Cord, and Membranes	5	-	1	-	-	-	-	-
Newborn Affected by Other Complications of Labor and Delivery	3	-	-	-	-	-	-	-
Slow Fetal Growth and Fetal Malnutrition	-	-	-	-	-	-	-	-
Disorders Relating to Short Gestation and Unspecified Low Birthweight	15	-	2	-	-	-	-	-
Disorders Relating to Long Gestation and High Birthweight	-	-	-	-	-	-	-	-
Birth Trauma	-	-	-	-	-	-	-	-
Intrauterine Hypoxia and Birth Asphyxia	6	-	-	-	-	-	-	-
Respiratory Distress Syndrome	3	-	-	-	-	-	-	-
Other Respiratory Conditions of Newborn	7	-	-	-	-	-	-	-
Infections Specific to the Perinatal Period	7	-	-	-	-	-	-	-
Neonatal Hemorrhage	2	-	-	-	-	-	-	-
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	5	-	-	-	-	-	-	-
Sudden Infant Death Syndrome	13	-	2	-	-	-	2	-
Symptom, Signs and Abnormal Finding, Not Elsewhere Classified	6	-	-	-	-	-	-	-
Unintentional Injuries	7	0.2	-	-	-	-	-	-
Inhalation and Ingestion of Food or Other Object	1	0.0	-	-	-	-	-	-
Causing Obstruction of Respiratory Tract or Suffocation	-	-	-	-	-	-	-	-
Unintentional Mechanical Suffocation	3	-	-	-	-	-	-	-
Other Unintentional Injuries	3	-	-	-	-	-	-	-
Homicide	-	-	-	-	-	-	-	-
All Other Causes	8	0.2	3	2.0	-	-	-	-

Color-Specific Rates per 1,000 Live Births.

TABLE 29
INFANT DEATHS BY CAUSE AND SEX, BY SUBDIVISION OF THE FIRST YEAR
2004 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	70	8	98	9	122	12	194	23
	Male	38	2	50	3	64	6	105	11
	Female	32	6	48	6	58	6	89	12
Infectious and Parasitic Diseases	Total	-	-	-	-	-	-	1	1
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	1	1
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Endocrine, Nutritional, and Metabolic Diseases	Total	-	-	-	-	1	-	5	1
	Male	-	-	-	-	-	-	1	-
	Female	-	-	-	-	1	-	4	1
Diseases of the Blood and Blood-Forming Organs	Total	1	-	1	-	1	-	2	-
	Male	-	-	-	-	-	-	-	-
	Female	1	-	1	-	1	-	2	-
Diseases of the Nervous System and Sense Organs	Total	-	-	-	-	-	-	5	-
	Male	-	-	-	-	-	-	2	-
	Female	-	-	-	-	-	-	3	-
Diseases of the Circulatory System	Total	1	-	1	-	1	-	5	-
	Male	-	-	-	-	-	-	4	-
	Female	1	-	1	-	1	-	1	-
Diseases of the Respiratory System	Total	-	-	-	-	-	-	5	3
	Male	-	-	-	-	-	-	3	1
	Female	-	-	-	-	-	-	2	2
Diseases of the Digestive System	Total	-	-	-	-	1	-	2	-
	Male	-	-	-	-	1	-	2	-
	Female	-	-	-	-	-	-	-	-
Congenital Anomalies	Total	22	1	34	1	43	3	62	6
	Male	12	-	13	-	17	2	24	3
	Female	10	1	21	1	26	1	38	3
Certain Conditions Originating in the Perinatal Period	Total	43	6	59	7	67	8	69	8
	Male	24	2	35	3	41	4	42	4
	Female	19	4	24	4	26	4	27	4
Sudden Infant Death Syndrome	Total	-	-	-	-	1	-	17	1
	Male	-	-	-	-	1	-	9	1
	Female	-	-	-	-	-	-	8	-
Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	Total	-	-	-	-	2	-	6	1
	Male	-	-	-	-	-	-	4	1
	Female	-	-	-	-	2	-	2	-
Unintentional Injuries, and Violence	Total	-	-	-	-	1	-	10	1
	Male	-	-	-	-	1	-	10	1
	Female	-	-	-	-	-	-	-	-
All Other Causes	Total	1	1	1	1	2	1	3	1
	Male	-	-	-	-	1	-	2	-
	Female	1	1	1	1	1	1	1	1

* Under 28 days.

** Those of Hispanic ethnicity may be of any race and are included in the counts of deaths by race.

TABLE 29 A
INFANT DEATHS BY CAUSE, SEX, AND RACE, BY SUBDIVISION OF THE FIRST YEAR
2004 RESIDENT DATA

Cause	Sex	<u>Under 1 Day</u>				<u>Under 1 Week</u>			
		White	African American	Asian/Pacific Islander	Other	White	African American	Asian/Pacific Islander	Other
Total	Total	64	2	4	-	90	4	4	-
	Male	34	2	2	-	46	2	2	-
	Female	30	-	2	-	44	2	2	-
Infectious and Parasitic Diseases	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Endocrine, Nutritional, and Metabolic Diseases	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Diseases of the Blood and Blood-Forming Organs	Total	1	-	-	-	1	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	1	-	-	-	1	-	-	-
Diseases of the Nervous System and Sense Organs	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Diseases of the Circulatory System	Total	1	-	-	-	1	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	1	-	-	-	1	-	-	-
Diseases of the Respiratory System	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Diseases of the Digestive System	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Congenital Anomalies	Total	22	-	-	-	33	1	-	-
	Male	12	-	-	-	13	-	-	-
	Female	10	-	-	-	20	1	-	-
Certain Conditions Originating in the Perinatal Period	Total	37	2	4	-	52	3	4	-
	Male	20	2	2	-	31	2	2	-
	Female	17	-	2	-	21	1	2	-
Sudden Infant Death Syndrome	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Unintentional Injuries, and Violence	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
All Other Causes	Total	1	-	-	-	1	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	1	-	-	-	1	-	-	-

TABLE 29 B
INFANT DEATHS BY CAUSE, SEX, AND RACE, BY SUBDIVISION OF THE FIRST YEAR
2004 RESIDENT DATA

Cause	Sex	<u>Under 1 Month*</u>				<u>Under 1 Year</u>			
		White	African American	Asian/Pacific Islander	Other	White	African American	Asian/Pacific Islander	Other
Total	Total	113	5	4	-	172	14	5	3
	Male	60	2	2	-	91	9	3	2
	Female	53	3	2	-	81	5	2	1
Infectious and Parasitic Diseases	Total	-	-	-	-	1	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	1	-	-	-
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue	Total	-	-	-	-	-	-	-	-
	Male	-	-	-	-	-	-	-	-
	Female	-	-	-	-	-	-	-	-
Endocrine, Nutritional, and Metabolic Diseases	Total	-	1	-	-	4	1	-	-
	Male	-	-	-	-	1	-	-	-
	Female	-	1	-	-	3	1	-	-
Diseases of the Blood and Blood-Forming Organs	Total	1	-	-	-	1	1	-	-
	Male	-	-	-	-	-	-	-	-
	Female	1	-	-	-	1	1	-	-
Diseases of the Nervous System and Sense Organs	Total	-	-	-	-	4	1	-	-
	Male	-	-	-	-	2	-	-	-
	Female	-	-	-	-	2	1	-	-
Diseases of the Circulatory System	Total	1	-	-	-	5	-	-	-
	Male	-	-	-	-	4	-	-	-
	Female	1	-	-	-	1	-	-	-
Diseases of the Respiratory System	Total	-	-	-	-	4	1	-	-
	Male	-	-	-	-	2	1	-	-
	Female	-	-	-	-	2	-	-	-
Diseases of the Digestive System	Total	1	-	-	-	1	1	-	-
	Male	1	-	-	-	1	1	-	-
	Female	-	-	-	-	-	-	-	-
Congenital Anomalies	Total	42	1	-	-	58	2	1	1
	Male	17	-	-	-	21	1	1	1
	Female	25	1	-	-	37	1	-	-
Certain Conditions Originating in the Perinatal Period	Total	60	3	4	-	62	3	4	-
	Male	37	2	2	-	38	2	2	-
	Female	23	1	2	-	24	1	2	-
Sudden Infant Death Syndrome	Total	1	-	-	-	13	2	-	2
	Male	1	-	-	-	6	2	-	1
	Female	-	-	-	-	7	-	-	1
Symptom, Signs and Abnormal Findings, Not Elsewhere Classified	Total	2	-	-	-	6	-	-	-
	Male	-	-	-	-	4	-	-	-
	Female	2	-	-	-	2	-	-	-
Unintentional Injuries, and Violence	Total	1	-	-	-	8	2	-	-
	Male	1	-	-	-	8	2	-	-
	Female	-	-	-	-	-	-	-	-
All Other Causes	Total	2	-	-	-	3	-	-	-
	Male	1	-	-	-	2	-	-	-
	Female	1	-	-	-	1	-	-	-

* Under 28 days.

TABLE 30
INFANT DEATHS BY YEAR, BY SUBDIVISION OF THE FIRST YEAR OF LIFE *
1960-2004 RESIDENT DATA

Year	<u>Under 1 Day</u>		<u>Under 1 Week</u>		<u>Under 1 Month **</u>		<u>Under 1 Year</u>	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2004	70	1.8	28	0.7	24	0.6	72	1.9
2003	81	2.1	25	0.7	29	0.8	81	2.1
2002	86	2.3	32	0.9	15	0.4	65	1.7
2001	73	1.9	24	0.6	32	0.9	82	2.2
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

* Sub divisions 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
2000-2004 OCCURRENCE DATA**

Age	2004				2003				2002			
	<u>Groom</u>		<u>Bride</u>		<u>Groom</u>		<u>Bride</u>		<u>Groom</u>		<u>Bride</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	20,455	100.0	20,455	100.0	20,371	100.0	20,371	100.0	20,406	100.0	20,406	100.0
< 15	-	-	-	-	-	-	-	-	-	-	-	-
15 – 19	406	2.0	1,130	5.5	411	2.0	1,140	5.6	446	2.2	1,175	5.6
20 – 24	5,308	25.9	7,047	34.5	5,379	26.4	7,023	34.5	5,472	26.8	7,063	34.6
25 – 29	5,427	26.5	4,631	22.6	5,280	25.9	4,471	22.0	5,255	25.8	4,549	22.3
30 – 34	2,824	13.8	2,260	11.0	2,914	14.3	2,384	11.7	2,950	14.5	2,372	11.6
35 – 39	1,853	9.1	1,565	7.7	1,822	8.9	1,603	7.9	1,906	9.3	1,674	8.2
40 – 44	1,470	7.2	1,375	6.7	1,608	7.9	1,393	6.8	1,496	7.3	1,368	6.7
45 – 49	1,213	5.9	1,089	5.3	1,101	5.4	1,005	4.9	1,086	5.3	963	4.7
50 +	1,954	9.6	1,358	6.6	1,856	9.1	1,351	6.6	1,795	8.8	1,242	6.1
Not Stated	-	-	-	-	-	-	1	0.0	-	-	-	-

Age	2001				2000			
	<u>Groom</u>		<u>Bride</u>		<u>Groom</u>		<u>Bride</u>	
	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
< 15	-	-	-	-	-	-	-	-
15 – 19	524	2.5	1,347	6.4	496	2.3	1,357	6.2
20 – 24	5,659	26.8	7,413	35.1	5,875	27.0	7,643	35.1
25 – 29	5,337	25.3	4,394	20.8	5,645	26.0	4,697	21.6
30 – 34	3,134	14.8	2,509	11.9	3,216	14.89	2,682	12.3
35 – 39	1,975	9.3	1,807	8.6	2,180	10.0	1,875	8.6
40 – 44	1,563	7.4	1,388	6.6	1,566	7.2	1,406	6.5
45 – 49	1,142	5.4	1,000	4.7	1,091	5.0	935	4.3
50 +	1,659	7.9	1,286	6.0	1,722	7.9	1,197	5.5
Not Stated	-	-	1	0.0	1	0.0	-	-

**TABLE 32
MARRIAGES BY AGE OF BRIDE AND GROOM
2004 OCCURRENCE DATA**

Age of Groom	Age of Bride													
	Total	<15	15	16	17	18	19	20	21	22	23	24	25	26
Total	20,455	-	-	41	63	386	640	863	1,271	1,674	1,757	1,482	1,271	1,068
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	2	-	-	-	1	1	-	-	-	-	-	-	-	-
17	10	-	-	4	2	1	3	-	-	-	-	-	-	-
18	100	-	-	8	6	36	23	13	4	4	3	1	-	-
19	294	-	-	6	18	65	99	44	29	13	10	5	3	-
20	467	-	-	7	11	61	104	116	74	32	26	10	3	7
21	804	-	-	3	9	61	123	134	188	122	72	29	21	9
22	1,181	-	-	4	8	43	83	165	228	311	151	66	51	25
23	1,388	-	-	-	3	40	58	120	210	318	323	147	51	46
24	1,468	-	-	4	2	23	50	67	160	244	337	257	127	64
25	1,388	-	-	3	-	11	24	55	108	185	251	248	224	95
26	1,230	-	-	-	-	7	13	38	72	137	164	187	195	158
27	1,088	-	-	2	-	12	18	26	46	89	105	139	134	148
28	887	-	-	-	1	7	17	18	33	55	79	95	118	96
29	834	-	-	-	-	4	7	13	32	37	73	79	84	83
30 – 34	2,824	-	-	-	2	10	11	39	61	91	115	152	169	222
35 – 39	1,853	-	-	-	-	3	5	11	17	21	33	46	62	85
40 – 44	1,470	-	-	-	-	1	1	2	3	11	11	9	20	21
45 – 49	1,213	-	-	-	-	-	1	-	3	3	3	9	8	4
50 – 54	818	-	-	-	-	-	-	2	1	1	1	3	-	2
55 – 59	476	-	-	-	-	-	-	-	2	-	-	-	-	2
60 – 64	283	-	-	-	-	-	-	-	-	-	-	-	-	1
65 – 69	153	-	-	-	-	-	-	-	-	-	-	-	1	-
70 – 74	103	-	-	-	-	-	-	-	-	-	-	-	-	-
75 +	121	-	-	-	-	-	-	-	-	-	-	-	-	-
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	921	748	623	2,260	1,565	1,375	1,089	663	286	173	106	84	46	-
< 15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18	1	-	-	1	-	-	-	-	-	-	-	-	-	-
19	-	-	1	1	-	-	-	-	-	-	-	-	-	-
20	2	4	-	8	1	1	-	-	-	-	-	-	-	-
21	4	5	3	10	6	4	1	-	-	-	-	-	-	-
22	15	7	3	13	6	2	-	-	-	-	-	-	-	-
23	17	15	16	21	1	2	-	-	-	-	-	-	-	-
24	41	23	23	34	10	-	1	-	1	-	-	-	-	-
25	62	44	22	39	12	2	2	1	-	-	-	-	-	-
26	82	51	36	72	14	4	-	-	-	-	-	-	-	-
27	139	72	45	84	27	-	1	1	-	-	-	-	-	-
28	98	75	53	97	31	11	3	-	-	-	-	-	-	-
29	88	93	58	133	40	6	3	-	1	-	-	-	-	-
30 – 34	260	231	237	838	265	85	29	6	1	-	-	-	-	-
35 – 39	76	92	84	505	475	231	85	21	1	-	-	-	-	-
40 – 44	27	23	26	268	400	399	173	60	13	2	-	-	-	-
45 – 49	6	8	12	96	194	368	369	109	16	3	1	-	-	-
50 – 54	2	3	3	22	57	155	281	222	52	7	2	2	-	-
55 – 59	-	2	1	11	15	64	92	152	100	27	7	1	-	-
60 – 64	1	-	-	4	9	29	37	59	63	64	13	3	-	-
65 – 69	-	-	-	3	-	7	9	23	24	44	35	7	-	-
70 – 74	-	-	-	-	1	2	1	3	9	16	32	32	7	-
75 +	-	-	-	-	1	3	2	6	5	10	16	39	39	-
N.S.	-	-	-	-	-	-	-	-	-	-	-	-	-	-

**TABLE 33
DISSOLUTIONS BY AGE, BY RACE OF HUSBAND
2004 OCCURRENCE DATA**

Age	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	8,305	100.0	7,994	100.0	198	100.0	95	100.0	18	100.0
< 15	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-
18	-	-	-	-	-	-	-	-	-	-
19	6	0.1	5	0.1	1	0.5	-	-	-	-
15 – 19	6	0.1	5	0.1	1	0.5	-	-	-	-
20	23	0.3	22	0.3	-	-	1	1.1	-	-
21	55	0.7	54	0.7	-	-	1	1.1	-	-
22	83	1.0	81	1.0	1	0.5	-	-	1	5.6
23	122	1.5	120	1.5	2	1.0	-	-	-	-
24	125	1.5	124	1.6	-	-	-	-	1	5.6
20 – 24	408	4.9	401	5.0	3	1.5	2	2.1	2	11.1
25	184	2.2	180	2.3	2	1.0	2	2.1	-	-
26	228	2.7	222	2.8	3	1.5	3	3.2	-	-
27	236	2.8	227	2.8	6	3.0	3	3.2	-	-
28	279	3.4	266	3.3	6	3.0	6	6.3	1	5.6
29	232	2.8	225	2.8	4	2.0	2	2.1	1	5.6
25 – 29	1,159	14.0	1,120	14.0	21	10.6	16	16.8	2	11.1
30	233	2.8	220	2.8	8	4.0	4	4.2	1	5.6
31	250	3.0	245	3.1	2	1.0	3	3.2	-	-
32	263	3.2	252	3.2	6	3.0	5	5.3	-	-
33	313	3.8	297	3.7	9	4.5	7	7.4	-	-
34	285	3.4	276	3.5	5	2.5	4	4.2	-	-
30 – 34	1,344	16.2	1,290	16.1	30	15.2	23	24.2	1	5.6
35	293	3.5	277	3.5	12	6.1	4	4.2	-	-
36	243	2.9	230	2.9	10	5.1	2	2.1	1	5.6
37	252	3.0	242	3.0	6	3.0	3	3.2	1	5.6
38	280	3.4	263	3.3	13	6.6	3	3.2	1	5.6
39	296	3.6	286	3.6	6	3.0	3	3.2	1	5.6
35 – 39	1,364	16.4	1,298	16.2	47	23.7	15	15.8	4	22.2
40	268	3.2	259	3.2	6	3.0	2	2.1	1	5.6
41	302	3.6	288	3.6	9	4.5	4	4.2	1	5.6
42	267	3.2	257	3.2	8	4.0	2	2.1	-	-
43	268	3.2	262	3.3	3	1.5	3	3.2	-	-
44	241	2.9	229	2.9	7	3.5	4	4.2	1	5.6
40 – 44	1,346	16.2	1,295	16.2	33	16.7	15	15.8	3	16.7
45	251	3.0	239	3.0	9	4.5	2	2.1	1	5.6
46	222	2.7	216	2.7	6	3.0	-	-	-	-
47	245	3.0	237	3.0	5	2.5	1	1.1	2	11.1
48	221	2.7	211	2.6	7	3.5	2	2.1	1	5.6
49	185	2.2	180	2.3	3	1.5	2	2.1	-	-
45 – 49	1,124	13.5	1,083	13.5	30	15.2	7	7.4	4	22.2
50 +	1,517	18.3	1,471	18.4	30	15.2	14	14.7	2	11.1
Not Stated	37	0.4	31	0.4	3	1.5	3	3.2	-	-

TABLE 33 A
DISSOLUTIONS BY AGE, BY RACE OF WIFE
2004 OCCURRENCE DATA

Age	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	8,305	100.0	8,028	100.0	141	100.0	112	100.0	24	100.0
< 15	-	-	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-
17	3	0.0	3	0.0	-	-	-	-	-	-
18	9	0.1	8	0.1	-	-	1	0.9	-	-
19	16	0.2	15	0.2	-	-	1	0.9	-	-
15 – 19	28	0.3	26	0.3	-	-	2	1.8	-	-
20	49	0.6	49	0.6	-	-	-	-	-	-
21	98	1.2	97	1.2	-	-	-	-	1	4.2
22	143	1.7	137	1.7	2	1.4	4	3.6	-	-
23	198	2.4	195	2.4	2	1.4	1	0.9	-	-
24	243	2.9	239	3.0	3	2.1	1	0.9	-	-
20 – 24	731	8.8	717	8.9	7	5.0	6	5.4	1	4.2
25	261	3.1	255	3.2	3	2.1	2	1.8	1	4.2
26	258	3.1	252	3.1	2	1.4	3	2.7	1	4.2
27	288	3.5	278	3.5	6	4.3	3	2.7	1	4.2
28	292	3.5	277	3.5	6	4.3	8	7.1	1	4.2
29	299	3.6	286	3.6	5	3.5	6	5.4	2	8.3
25 – 29	1,398	16.8	1,348	16.8	22	15.6	22	19.6	6	25.0
30	262	3.2	253	3.2	5	3.5	3	2.7	1	4.2
31	263	3.2	249	3.1	6	4.3	8	7.1	-	-
32	285	3.4	271	3.4	5	3.5	9	8.0	-	-
33	292	3.5	283	3.5	8	5.7	1	0.9	-	-
34	299	3.6	283	3.5	6	4.3	9	8.0	1	4.2
30 – 34	1,401	16.9	1,339	16.7	30	21.3	30	26.8	2	8.3
35	277	3.3	271	3.4	2	1.4	3	2.7	1	4.2
36	254	3.1	242	3.0	6	4.3	5	4.5	1	4.2
37	264	3.2	254	3.2	4	2.8	4	3.6	2	8.3
38	296	3.6	286	3.6	7	5.0	3	2.7	-	-
39	298	3.6	292	3.6	4	2.8	2	1.8	-	-
35 – 39	1,389	16.7	1,345	16.8	23	16.3	17	15.2	4	16.7
40	254	3.1	250	3.1	1	0.7	3	2.7	-	-
41	249	3.0	237	3.0	6	4.3	3	2.7	3	12.5
42	288	3.5	276	3.4	11	7.8	-	-	1	4.2
43	261	3.1	256	3.2	1	0.7	3	2.7	1	4.2
44	280	3.4	270	3.4	4	2.8	6	5.4	-	-
40 – 44	1,332	16.0	1,289	16.1	23	16.3	15	13.4	5	20.8
45	219	2.6	214	2.7	2	1.4	2	1.8	1	4.2
46	196	2.4	190	2.4	4	2.8	-	-	2	8.3
47	196	2.4	192	2.4	3	2.1	1	0.9	-	-
48	160	1.9	157	2.0	1	0.7	2	1.8	-	-
49	126	1.5	120	1.5	5	3.5	1	0.9	-	-
45 – 49	897	10.8	873	10.9	15	10.6	6	5.4	3	12.5
50 +	1,091	13.1	1,054	13.1	20	14.2	14	12.5	3	12.5
Not Stated	38	0.5	37	0.5	1	0.7	-	-	-	-

TABLE 34
DISSOLUTIONS BY AGE OF PRIMARY MARRIAGE AND REMAINDER, BY HUSBAND AND WIFE
2004 OCCURRENCE DATA

Age	Primary Marriage				Remainder			
	<u>Husband</u>		<u>Wife</u>		<u>Husband</u>		<u>Wife</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	4,625	100.0	4,625	100.0	3,680	100.0	3,680	100.0
< 15	-	-	-	-	-	-	-	-
15	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-
17	-	-	2	0.0	-	-	1	0.0
18	-	-	8	0.2	-	-	1	0.0
19	5	0.1	16	0.3	1	0.0	-	-
20	22	0.5	42	0.9	1	0.0	7	0.2
21	50	1.1	85	1.8	5	0.1	13	0.4
22	75	1.6	127	2.7	8	0.2	16	0.4
23	108	2.3	167	3.6	14	0.4	31	0.8
24	109	2.4	196	4.2	16	0.4	47	1.3
25	159	3.4	222	4.8	25	0.7	39	1.1
26	191	4.1	199	4.3	37	1.0	59	1.6
27	197	4.3	220	4.8	39	1.1	68	1.8
28	221	4.8	229	5.0	58	1.6	63	1.7
29	185	4.0	215	4.6	47	1.3	84	2.3
30	157	3.4	169	3.7	76	2.1	93	2.5
31	168	3.6	161	3.5	82	2.2	102	2.8
32	180	3.9	187	4.0	83	2.3	98	2.7
33	207	4.5	161	3.5	106	2.9	131	3.6
34	184	4.0	170	3.7	101	2.7	129	3.5
35	165	3.6	145	3.1	128	3.5	132	3.6
36	143	3.1	122	2.6	100	2.7	132	3.6
37	142	3.1	130	2.8	110	3.0	134	3.6
38	154	3.3	140	3.0	126	3.4	156	4.2
39	156	3.4	137	3.0	140	3.8	161	4.4
40	132	2.9	108	2.3	136	3.7	146	4.0
41	153	3.3	125	2.7	149	4.0	124	3.4
42	113	2.4	139	3.0	154	4.2	149	4.0
43	133	2.9	117	2.5	135	3.7	144	3.9
44	113	2.4	109	2.4	128	3.5	171	4.6
45	106	2.3	94	2.0	145	3.9	125	3.4
46	103	2.2	84	1.8	119	3.2	112	3.0
47	96	2.1	68	1.5	149	4.0	128	3.5
48	74	1.6	64	1.4	147	4.0	96	2.6
49	79	1.7	51	1.1	106	2.9	75	2.0
50 +	530	11.5	399	8.6	987	26.8	692	18.8
Not Stated	15	0.3	17	0.4	22	0.6	21	0.6

**TABLE 35
DISSOLUTIONS BY AGE OF HUSBAND AND WIFE, PERCENT DISTRIBUTION, BY YEAR
2000-2004 OCCURRENCE DATA**

Ages	2004				2003				2002			
	<u>Husband</u>		<u>Wife</u>		<u>Husband</u>		<u>Wife</u>		<u>Husband</u>		<u>Wife</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	8,305	100.0	8,305	100.0	8,285	100.0	8,285	100.0	9,113	100.0	9,113	100.0
< 15	-	-	-	-	-	-	-	-	-	-	-	-
15 – 19	6	0.1	28	0.3	6	0.1	23	0.3	5	0.1	41	0.5
20 – 24	408	4.9	731	8.8	395	4.8	787	9.5	474	5.2	836	9.2
25 – 29	1,159	14.0	1,398	16.8	1,211	14.6	1,405	17.0	1,220	13.4	1,489	16.3
30 – 34	1,344	16.2	1,401	16.9	1,411	17.0	1,409	17.0	1,592	17.5	1,584	17.4
35 – 39	1,364	16.4	1,389	16.7	1,375	16.6	1,373	16.6	1,562	17.1	1,594	17.5
40 – 44	1,346	16.2	1,332	16.0	1,345	16.2	1,308	15.8	1,552	17.0	1,463	16.1
45 – 49	1,124	13.5	897	10.8	1,081	13.0	939	11.3	1,178	12.9	1,037	11.4
50 +	1,517	18.3	1,091	13.1	1,430	17.3	1,004	12.1	1,487	16.3	1,025	11.2
Not Stated	37	0.4	38	0.5	31	0.4	37	0.4	43	0.5	44	0.5

Ages	2001				2000			
	<u>Husband</u>		<u>Wife</u>		<u>Husband</u>		<u>Wife</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All Ages	9,542	100.0	9,542	100.0	9,737	100.0	9,737	100.0
< 15	-	-	-	-	-	-	-	-
15 – 19	11	0.1	48	0.5	12	0.1	52	0.5
20 – 24	508	5.3	947	9.9	534	5.5	1,032	10.6
25 – 29	1,350	14.1	1,628	17.1	1,538	15.8	1,677	17.2
30 – 34	1,689	17.7	1,766	18.5	1,708	17.5	1,712	17.5
35 – 39	1,684	17.6	1,678	17.6	1,756	18.0	1,792	18.4
40 – 44	1,575	16.5	1,445	15.1	1,607	16.5	1,483	15.2
45 – 49	1,191	12.5	968	10.1	1,131	11.6	1,020	10.5
50 +	1,464	15.3	1,001	10.5	1,421	14.6	940	9.6
Not Stated	70	0.7	61	0.6	49	0.5	48	0.5

TABLE 36
DISSOLUTIONS BY DURATION OF MARRIAGE, BY RACE OF HUSBAND
2004 OCCURRENCE DATA

Duration in Years	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	8,305	100.0	7,994	100.0	198	100.0	95	100.0	18	100.0
< 1	184	2.2	178	2.2	4	2.0	2	2.1	-	-
1	530	6.4	510	6.4	15	7.6	3	3.2	2	11.1
2	631	7.6	601	7.5	20	10.1	7	7.4	3	16.7
3	643	7.7	623	7.8	12	6.1	8	8.4	-	-
4	634	7.6	607	7.6	20	10.1	6	6.3	1	5.6
0 - 4	2,622	31.6	2,519	31.5	71	35.9	26	27.4	6	33.3
5	548	6.6	514	6.4	20	10.1	13	13.7	1	5.6
6	457	5.5	436	5.5	12	6.1	8	8.4	1	5.6
7	451	5.4	425	5.3	16	8.1	9	9.5	1	5.6
8	385	4.6	376	4.7	4	2.0	4	4.2	1	5.6
9	357	4.3	342	4.3	11	5.6	4	4.2	-	-
5 - 9	2,198	26.5	2,093	26.2	63	31.8	38	40.0	4	22.2
10	298	3.6	287	3.6	7	3.5	2	2.1	2	11.1
11	283	3.4	273	3.4	7	3.5	3	3.2	-	-
12	261	3.1	252	3.2	5	2.5	2	2.1	2	11.1
13	231	2.8	222	2.8	4	2.0	5	5.3	-	-
14	209	2.5	205	2.6	3	1.5	1	1.1	-	-
10 - 14	1,282	15.4	1,239	15.5	26	13.1	13	13.7	4	22.2
15	197	2.4	195	2.4	2	1.0	-	-	-	-
16	158	1.9	154	1.9	3	1.5	1	1.1	-	-
17	180	2.2	175	2.2	4	2.0	-	-	1	5.6
18	167	2.0	163	2.0	3	1.5	1	1.1	-	-
19	147	1.8	142	1.8	4	2.0	1	1.1	-	-
15 - 19	849	10.2	829	10.4	16	8.1	3	3.2	1	5.6
20	149	1.8	142	1.8	6	3.0	-	-	1	5.6
21	134	1.6	132	1.7	1	0.5	1	1.1	-	-
22	122	1.5	119	1.5	2	1.0	1	1.1	-	-
23	113	1.4	109	1.4	2	1.0	2	2.1	-	-
24	117	1.4	116	1.5	-	-	1	1.1	-	-
20 - 24	635	7.6	618	7.7	11	5.6	5	5.3	1	5.6
25	95	1.1	92	1.2	2	1.0	-	-	1	5.6
26	74	0.9	74	0.9	-	-	-	-	-	-
27	56	0.7	55	0.7	-	-	1	1.1	-	-
28	60	0.7	58	0.7	2	1.0	-	-	-	-
29	43	0.5	42	0.5	-	-	1	1.1	-	-
25 - 29	328	3.9	321	4.0	4	2.0	2	2.1	1	5.6
30	37	0.4	36	0.5	-	-	1	1.1	-	-
31	53	0.6	51	0.6	1	0.5	1	1.1	-	-
32	46	0.6	43	0.5	2	1.0	1	1.1	-	-
33	34	0.4	34	0.4	-	-	-	-	-	-
34	30	0.4	28	0.4	1	0.5	1	1.1	-	-
30 - 34	200	2.4	192	2.4	4	2.0	4	4.2	-	-
35	33	0.4	31	0.4	1	0.5	1	1.1	-	-
36	21	0.3	21	0.3	-	-	-	-	-	-
37	13	0.2	13	0.2	-	-	-	-	-	-
38	19	0.2	18	0.2	-	-	1	1.1	-	-
39	17	0.2	17	0.2	-	-	-	-	-	-
35 - 39	103	1.2	100	1.3	1	0.5	2	2.1	-	-
40 +	69	0.8	65	0.8	1	0.5	2	2.1	1	5.6
Not Stated	19	0.2	18	0.2	1	0.5	-	-	-	-

TABLE 36 A
DISSOLUTIONS BY DURATION OF MARRIAGE, BY RACE OF WIFE
2004 OCCURRENCE DATA

Duration in Years	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	8,305	100.0	8,028	100.0	141	100.0	112	100.0	24	100.0
< 1	184	2.2	179	2.2	2	1.4	2	1.8	1	4.2
1	530	6.4	512	6.4	9	6.4	7	6.3	2	8.3
2	631	7.6	611	7.6	11	7.8	6	5.4	3	12.5
3	643	7.7	625	7.8	8	5.7	9	8.0	1	4.2
4	634	7.6	613	7.6	11	7.8	7	6.3	3	12.5
0 – 4	2,622	31.6	2,540	31.6	41	29.1	31	27.7	10	41.7
5	548	6.6	519	6.5	17	12.1	10	8.9	2	8.3
6	457	5.5	440	5.5	8	5.7	9	8.0	-	-
7	451	5.4	430	5.4	12	8.5	8	7.1	1	4.2
8	385	4.6	376	4.7	3	2.1	5	4.5	1	4.2
9	357	4.3	342	4.3	11	7.8	3	2.7	1	4.2
5 – 9	2,198	26.5	2,107	26.2	51	36.2	35	31.3	5	20.8
10	298	3.6	288	3.6	6	4.3	3	2.7	1	4.2
11	283	3.4	278	3.5	-	-	4	3.6	1	4.2
12	261	3.1	248	3.1	4	2.8	8	7.1	1	4.2
13	231	2.8	221	2.8	4	2.8	6	5.4	-	-
14	209	2.5	207	2.6	2	1.4	-	-	-	-
10 – 14	1,282	15.4	1,242	15.5	16	11.3	21	18.8	3	12.5
15	197	2.4	194	2.4	2	1.4	1	0.9	-	-
16	158	1.9	153	1.9	3	2.1	2	1.8	-	-
17	180	2.2	177	2.2	2	1.4	1	0.9	-	-
18	167	2.0	164	2.0	2	1.4	1	0.9	-	-
19	147	1.8	141	1.8	4	2.8	2	1.8	-	-
15 – 19	849	10.2	829	10.3	13	9.2	7	6.3	-	-
20	149	1.8	143	1.8	5	3.5	1	0.9	-	-
21	134	1.6	129	1.6	1	0.7	2	1.8	2	8.3
22	122	1.5	118	1.5	2	1.4	1	0.9	1	4.2
23	113	1.4	108	1.3	2	1.4	2	1.8	1	4.2
24	117	1.4	116	1.4	-	-	1	0.9	-	-
20 – 24	635	7.6	614	7.6	10	7.1	7	6.3	4	16.7
25	95	1.1	92	1.1	2	1.4	1	0.9	-	-
26	74	0.9	73	0.9	-	-	1	0.9	-	-
27	56	0.7	55	0.7	-	-	1	0.9	-	-
28	60	0.7	59	0.7	1	0.7	-	-	-	-
29	43	0.5	42	0.5	-	-	1	0.9	-	-
25 – 29	328	3.9	321	4.0	3	2.1	4	3.6	-	-
30	37	0.4	37	0.5	-	-	-	-	-	-
31	53	0.6	51	0.6	1	0.7	1	0.9	-	-
32	46	0.6	43	0.5	2	1.4	1	0.9	-	-
33	34	0.4	34	0.4	-	-	-	-	-	-
34	30	0.4	28	0.3	1	0.7	1	0.9	-	-
30 – 34	200	2.4	193	2.4	4	2.8	3	2.7	-	-
35	33	0.4	31	0.4	1	0.7	1	0.9	-	-
36	21	0.3	21	0.3	-	-	-	-	-	-
37	13	0.2	13	0.2	-	-	-	-	-	-
38	19	0.2	18	0.2	-	-	1	0.9	-	-
39	17	0.2	17	0.2	-	-	-	-	-	-
35 – 39	103	1.2	100	1.2	1	0.7	2	1.8	-	-
40 +	69	0.8	65	0.8	1	0.7	2	1.8	1	4.2
Not Stated	19	0.2	17	0.2	1	0.7	-	-	1	4.2

TABLE 37
NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS, BY RACE OF HUSBAND
2004 OCCURRENCE DATA

Number of Children	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	8,305	100.0	7,994	100.0	198	100.0	95	100.0	18	100.0
None	3,929	47.3	3,765	47.1	111	56.1	43	45.3	10	55.6
1	1,786	21.5	1,716	21.5	41	20.7	27	28.4	2	11.1
2	1,817	21.9	1,763	22.1	30	15.2	22	23.2	2	11.1
3	591	7.1	576	7.2	10	5.1	3	3.2	2	11.1
4	159	1.9	152	1.9	5	2.5	-	-	2	11.1
5	12	0.1	12	0.2	-	-	-	-	-	-
6	8	0.1	7	0.1	1	0.5	-	-	-	-
7	1	0.0	1	0.0	-	-	-	-	-	-
8	1	0.0	1	0.0	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10 +	-	-	-	-	-	-	-	-	-	-
Not Stated	1	0.0	1	0.0	-	-	-	-	-	-

TABLE 37 A
NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS, BY RACE OF WIFE
2004 OCCURRENCE DATA

Number of Children	<u>Total</u>		<u>White</u>		<u>African American</u>		<u>Asian/Pacific Islander</u>		<u>Other</u>	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Total	8,305	100.0	8,028	100.0	141	100.0	112	100.0	24	100.0
None	3,929	47.3	3,777	47.0	82	58.2	54	48.2	16	66.7
1	1,786	21.5	1,721	21.4	33	23.4	26	23.2	6	25.0
2	1,817	21.9	1,776	22.1	15	10.6	26	23.2	-	-
3	591	7.1	580	7.2	5	3.5	5	4.5	1	4.2
4	159	1.9	152	1.9	5	3.5	1	0.9	1	4.2
5	12	0.1	12	0.1	-	-	-	-	-	-
6	8	0.1	7	0.1	1	0.7	-	-	-	-
7	1	0.0	1	0.0	-	-	-	-	-	-
8	1	0.0	1	0.0	-	-	-	-	-	-
9	-	-	-	-	-	-	-	-	-	-
10 +	-	-	-	-	-	-	-	-	-	-
Not Stated	1	0.0	1	0.0	-	-	-	-	-	-

TABLE 38
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
2004 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
Adair	60	126	Black Hawk	1,715	1,143
Rest of County	14	28	Rest of County	67	56
Adair	8	8	Cedar Falls	354	303
Bridgewater	4	4	Dunkerton	12	9
Casey	-	*	Elk Run Heights	6	12
Fontanelle	8	26	Evansdale	41	34
Greenfield	20	33	Gilbertville	10	5
Orient	4	4	Hudson	21	11
Stuart	*	22	Janesville	*	*
			La Porte City	37	34
Adams	38	55	Raymond	6	-
Rest of County	19	18	Washburn	4	4
Carbon	-	*	Waterloo	1,155	674
Corning	14	32			
Nodaway	*	*	Boone	287	248
Prescott	4	*	Rest of County	60	46
			Beaver	*	*
Allamakee	205	153	Boone	158	135
Rest of County	50	27	Boxholm	*	*
Harpers Ferry	*	6	Luther	*	*
Lansing	12	23	Madrid	40	42
New Albin	9	*	Ogden	21	19
Postville	65	19	Pilot Mound	-	*
Waterville	4	-			
Waukon	63	75	Bremer	232	208
			Rest of County	60	37
Appanoose	145	195	Denver	14	20
Rest of County	50	69	Frederika	*	*
Centerville	65	90	Janesville	13	*
Cincinnati	4	5	Plainfield	9	4
Exline	*	*	Readlyn	15	8
Moravia	9	8	Sumner	21	23
Moulton	9	14	Tripoli	8	18
Mystic	4	6	Waverly	90	93
Numa	-	*			
Rathbun	*	-	Buchanan	290	185
Udell	*	-	Rest of County	118	36
			Aurora	*	*
Audubon	46	114	Brandon	10	*
Rest of County	24	19	Fairbank	14	9
Audubon	9	54	Hazleton	15	9
Brayton	*	*	Independence	62	87
Exira	7	35	Jesup	34	22
Gray	*	*	Lamont	8	5
Kimballton	*	4	Quasqueton	4	4
			Rowley	7	*
Benton	315	227	Stanley	*	-
Rest of County	78	26	Winthrop	12	8
Atkins	26	11			
Belle Plaine	35	44	Buena Vista	268	166
Blairstown	13	7	Rest of County	31	21
Garrison	5	*	Albert City	10	11
Keystone	*	18	Alta	29	17
Mount Auburn	*	*	Lakeside	-	*
Newhall	15	*	Linn Grove	*	*
Norway	6	5	Marathon	*	*
Shellsburg	17	14	Newell	6	16
Urbana	23	6	Rembrandt	*	-
Van Horne	11	5	Sioux Rapids	11	8
Vinton	62	83	Storm Lake	174	85
Walford	20	-	Truesdale	*	*

TABLE 38 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
2004 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
Butler	179	188	Cerro Gordo	500	498
Rest of County	55	32	Rest of County	43	24
Allison	13	21	Clear Lake	83	102
Aplington	8	21	Dougherty	*	-
Aredale	*	*	Mason City	343	340
Bristow	4	*	Meservey	*	5
Clarksville	19	25	Plymouth	7	5
Dumont	9	16	Rock Falls	*	-
Greene	12	26	Rockwell	10	12
New Hartford	9	7	Swaledale	-	*
Parkersburg	26	14	Thornton	*	*
Shell Rock	23	24	Ventura	5	6
Calhoun	115	126	Cherokee	113	151
Rest of County	39	17	Rest of County	31	21
Farnhamville	*	9	Aurelia	10	15
Knierim	*	-	Cherokee	54	81
Lake City	21	27	Cleghorn	*	*
Lohrville	5	4	Larrabee	*	*
Lytton	*	-	Marcus	8	26
Manson	20	26	Quimby	5	*
Pomeroy	6	16	Washta	*	*
Rockwell City	18	25	Chickasaw	131	148
Somers	*	*	Rest of County	39	42
Carroll	260	210	Alta Vista	4	4
Rest of County	49	21	Bassett	-	*
Arcadia	11	*	Fredericksburg	16	9
Breda	10	6	Ionia	*	4
Carroll	129	118	Lawler	5	4
Coon Rapids	19	24	Nashua	24	19
Dedham	*	-	New Hampton	41	64
Glidden	12	11	Clarke	124	91
Halbur	6	*	Rest of County	34	19
Lanesboro	*	*	Murray	9	6
Lidderdale	-	*	Osceola	78	66
Manning	16	19	Woodburn	*	-
Ralston	*	-	Clay	209	169
Templeton	*	4	Rest of County	28	22
Wiley	-	*	Dickens	-	*
Cass	151	172	Everly	5	8
Rest of County	36	24	Fostoria	5	-
Anita	9	19	Greenville	*	*
Atlantic	82	102	Peterson	*	*
Cumberland	4	*	Rossie	-	*
Griswold	7	16	Royal	12	*
Lewis	*	4	Spencer	153	128
Marne	*	-	Webb	*	*
Massena	4	*	Clayton	207	224
Wiota	4	*	Rest of County	91	47
Cedar	205	176	Edgewood	5	*
Rest of County	77	28	Elkader	12	27
Bennett	5	*	Farmersburg	4	*
Clarence	5	15	Garber	*	-
Durant	18	15	Garnavillo	6	15
Lowden	9	5	Guttenberg	18	46
Mechanicsville	9	27	Luana	6	*
Stanwood	12	4	Mcgregor	9	27
Tipton	38	47	Marquette	*	7
West Branch	32	32	Monona	19	12
Wilton	-	*	North Buena Vist	*	*
			Postville	*	*
			St Olaf	7	-
			Strawberry Point	18	32
			Volga	4	*

TABLE 38 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
2004 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
Clinton	599	493	Delaware	189	141
Rest of County	58	44	Rest of County	67	30
Andover	*	-	Colesburg	*	4
Calamus	4	5	Delaware	*	*
Camanche	53	40	Delhi	10	-
Charlotte	6	*	Dundee	5	*
Clinton	365	305	Earlville	12	5
Delmar	7	6	Edgewood	5	20
De Witt	71	50	Greeley	*	-
Goose Lake	*	*	Hopkinton	5	*
Grand Mound	6	4	Manchester	64	71
Lost Nation	7	4	Masonville	4	*
Low Moor	4	*	Ryan	10	4
Toronto	-	*			
Welton	-	*	Des Moines	525	431
Wheatland	13	27	Rest of County	54	48
			Burlington	391	303
Crawford	244	168	Danville	12	15
Rest of County	41	16	Mediapolis	13	33
Arion	4	-	Middletown	5	-
Aspinwall	-	*	West Burlington	50	32
Charter Oak	6	*			
Deloit	4	*	Dickinson	178	160
Denison	144	103	Rest of County	34	19
Dow City	13	4	Arnolds Park	9	9
Kiron	4	*	Lake Park	13	17
Manilla	7	20	Milford	51	28
Ricketts	*	-	Okoboji	6	7
Schleswig	11	14	Orleans	-	*
Vail	6	*	Spirit Lake	59	68
Westside	*	*	Superior	*	-
			Terril	4	6
Dallas	655	320	Wahpeton	-	5
Rest of County	152	54	West Okoboji	*	-
Adel	52	43			
Bouton	4	-	Dubuque	1,204	823
Clive	6	*	Rest of County	216	83
Dallas Center	20	25	Asbury	-	6
Dawson	*	*	Bernard	*	*
De Soto	21	*	Cascade	19	26
Dexter	12	10	Dubuque	787	644
Granger	10	14	Durango	8	-
Grimes	-	*	Dyersville	59	30
Linden	*	*	Epworth	32	12
Minburn	8	*	Farley	23	12
Perry	131	99	Holy Cross	11	*
Redfield	9	10	Luxemburg	*	*
Urbandale	13	*	New Vienna	8	*
Van Meter	17	6	Peosta	27	*
Waukee	170	22	Sherrill	*	-
West Des Moines	8	12	Worthington	7	*
Woodward	17	10	Zwingle	*	*
Davis	118	91	Emmet	129	109
Rest of County	72	27	Rest of County	12	9
Bloomfield	43	58	Armstrong	12	10
Drakesville	*	*	Dolliver	*	-
Floris	*	*	Estherville	89	85
Pulaski	-	*	Gruver	*	-
			Ringsted	9	4
Decatur	103	73	Wallingford	*	*
Rest of County	36	14			
Davis City	*	4			
Decatur City	4	*			
Garden Grove	*	*			
Grand River	*	5			
Lamoni	23	18			
Leon	32	29			
Van Wert	*	*			
Weldon	*	-			

TABLE 38 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
2004 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
Fayette	209	234	Guthrie	106	135
Rest of County	59	44	Rest of County	34	34
Arlington	*	9	Adair	-	12
Clermont	10	6	Bagley	*	4
Elgin	7	9	Bayard	*	8
Fairbank	*	*	Casey	7	8
Fayette	13	20	Guthrie Center	24	28
Hawkeye	5	5	Jamaica	*	*
Maynard	4	*	Menlo	*	-
Oelwein	72	103	Panora	10	29
St Lucas	*	*	Stuart	18	9
Wadena	4	5	Yale	*	*
Waucoma	6	*			
Westgate	*	-	Hamilton	201	182
West Union	22	28	Rest of County	29	21
			Blairsburg	*	*
Floyd	197	197	Ellsworth	13	*
Rest of County	42	34	Jewell	21	8
Charles City	109	121	Kamrar	4	*
Colwell	*	-	Randall	*	*
Floyd	*	4	Stanhope	*	11
Marble Rock	5	*	Stratford	7	22
Nora Springs	24	20	Webster City	109	111
Rockford	11	10	Williams	10	*
Rudd	*	5			
			Hancock	117	126
Franklin	133	116	Rest of County	28	20
Rest of County	21	13	Britt	33	43
Alexander	5	-	Corwith	*	5
Coulter	*	*	Crystal Lake	*	*
Dows	-	*	Forest City	*	*
Geneva	4	-	Garner	29	34
Hampton	83	75	Goodell	*	-
Hansell	*	-	Kanawha	11	14
Latimer	*	7	Klemme	8	5
Popejoy	*	*	Woden	*	*
Sheffield	12	17			
			Hardin	200	252
Fremont	74	89	Rest of County	66	32
Rest of County	20	24	Ackley	17	41
Farragut	*	7	Alden	10	5
Hamburg	14	10	Buckeye	*	-
Imogene	*	-	Eldora	32	39
Randolph	*	*	Hubbard	6	20
Riverton	*	5	Iowa Falls	53	95
Sidney	18	23	New Providence	*	*
Tabor	9	14	Radcliffe	7	8
Thurman	*	*	Steamboat Rock	*	6
			Union	5	*
Greene	100	123	Whitten	*	-
Rest of County	23	21			
Churdan	*	-	Harrison	136	176
Grand Junction	7	6	Rest of County	50	33
Jefferson	54	81	Dunlap	15	23
Paton	4	*	Little Sioux	*	*
Rippey	4	*	Logan	12	24
Scranton	5	10	Magnolia	*	5
			Missouri Valley	33	54
Grundy	112	156	Modale	*	4
Rest of County	21	22	Mondamin	*	*
Beaman	*	*	Persia	*	*
Conrad	15	24	Pisgah	*	6
Dike	7	9	Woodbine	14	22
Grundy Center	30	52			
Holland	9	4			
Morrison	-	*			
Reinbeck	24	32			
Stout	*	-			
Wellsburg	*	11			

TABLE 38 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
2004 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
Henry	255	209	Jasper	421	336
Rest of County	60	36	Rest of County	118	53
Hillsboro	6	-	Baxter	11	17
Mount Pleasant	118	99	Colfax	28	21
Mount Union	-	*	Kellogg	7	6
New London	35	27	Lambs Grove	-	*
Olds	6	*	Lynnville	*	*
Salem	5	6	Mingo	5	-
Wayland	13	19	Monroe	19	9
Winfield	12	19	Newton	191	211
			Prairie City	24	10
Howard	119	125	Reasnor	*	*
Rest of County	52	31	Sully	15	5
Chester	*	4			
Cresco	39	63	Jefferson	152	143
Elma	5	11	Rest of County	31	37
Lime Springs	16	4	Batavia	9	6
Protivin	4	4	Fairfield	95	94
Riceville	*	8	Libertyville	5	*
			Lockridge	8	4
Humboldt	143	117	Packwood	4	-
Rest of County	28	8			
Bode	-	7	Johnson	1,560	522
Bradgate	*	4	Rest of County	179	94
Dakota City	17	4	Coralville	313	82
Gilmore City	6	7	Hills	11	11
Hardy	*	*	Iowa City	742	263
Humboldt	75	74	Lone Tree	21	11
Livermore	8	5	North Liberty	193	17
Ottosen	*	-	Oxford	11	10
Renwick	*	*	Solon	27	30
Rutland	*	*	Swisher	21	*
Thor	*	*	Tiffin	41	*
			University Hts	*	-
Ida	80	100	Jones	219	193
Rest of County	16	20	Rest of County	74	35
Arthur	*	*	Anamosa	60	61
Battle Creek	6	18	Cascade	-	*
Galva	*	7	Center Junction	-	*
Holstein	22	26	Martelle	*	*
Ida Grove	30	26	Monticello	52	73
			Morley	-	*
Iowa	190	161	Olin	12	5
Rest of County	80	55	Onslow	*	4
Ladora	*	*	Oxford Junction	9	6
Marengo	33	34	Wyoming	10	*
Millersburg	*	-			
North English	12	35	Keokuk	133	135
Parnell	5	*	Rest of County	47	26
Victor	13	11	Delta	*	4
Williamsburg	42	22	Harper	*	*
			Hedrick	8	7
Jackson	193	201	Keota	14	25
Rest of County	55	35	Keswick	*	*
Andrew	7	-	Martinsburg	*	*
Baldwin	4	*	Ollie	*	*
Bellevue	22	37	Richland	5	7
La Motte	*	*	Sigourney	33	45
Maquoketa	67	102	South English	5	4
Miles	7	4	Webster	*	*
Monmouth	*	*	What Cheer	8	11
Preston	13	7			
Sabula	6	9			
St Donatus	*	*			
Spragueville	*	-			
Springbrook	*	*			

TABLE 38 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
2004 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
Kossuth	175	164	Lyon	144	110
Rest of County	55	27	Rest of County	53	10
Algona	65	81	Alvord	4	-
Bancroft	11	14	Doon	6	4
Burt	7	*	George	12	14
Fenton	5	5	Inwood	11	17
Lakota	*	*	Larchwood	10	5
Ledyard	*	*	Lester	7	*
Lone Rock	*	*	Little Rock	8	9
Luverne	6	4	Rock Rapids	33	50
Swea City	8	7	Madison	196	118
Titonka	*	13	Rest of County	75	25
Wesley	7	-	Bevington	*	-
Wesley	-	*	Earlham	21	5
Whittemore	4	5	East Peru	*	-
Lee	385	431	Macksburg	*	-
Rest of County	88	75	Patterson	5	-
Donnellson	13	26	St Charles	10	7
Fort Madison	131	127	Truro	9	*
Franklin	-	*	Winterset	71	79
Houghton	*	-	Mahaska	268	197
Keokuk	131	158	Rest of County	68	27
Montrose	7	20	Barnes City	*	*
St Paul	*	*	Beacon	*	*
West Point	12	23	Eddyville	*	*
Linn	2,759	1,479	Fremont	6	*
Rest of County	147	74	Leighton	*	-
Alburnett	12	4	New Sharon	15	31
Cedar Rapids	1,787	991	Oskaloosa	162	132
Center Point	44	8	Rose Hill	*	-
Central City	14	21	University Park	6	*
Coggon	7	4	Marion	398	341
Ely	21	7	Rest of County	133	57
Fairfax	26	10	Bussey	7	6
Hiawatha	116	63	Hamilton	*	4
Lisbon	29	9	Harvey	*	*
Marion	456	240	Knoxville	90	129
Mount Vernon	36	19	Melcher-dallas	11	16
Palo	11	8	Pella	128	105
Prairieburg	-	*	Pleasantville	25	21
Robins	21	*	Swan	*	*
Springville	16	10	Marshall	642	448
Walford	*	7	Rest of County	64	44
Walker	15	-	Albion	*	4
Louisa	164	113	Clemons	*	*
Rest of County	54	23	Gilman	8	7
Columbus City	4	4	Laurel	*	*
Columbus Junctio	44	23	Le Grand	11	6
Grandview	5	6	Liscomb	4	*
Letts	10	5	Marshalltown	498	360
Morning Sun	17	15	Melbourne	16	*
Oakville	8	6	Rhodes	6	*
Wapello	22	31	State Center	31	19
Lucas	89	105	Mills	183	130
Rest of County	38	23	Rest of County	72	38
Chariton	42	70	Emerson	*	6
Derby	*	*	Glenwood	75	57
Lucas	*	4	Hastings	*	4
Russell	4	*	Henderson	*	-
Williamson	*	*	Malvern	17	22
			Pacific Junction	8	*
			Silver City	*	*
			Tabor	*	-

TABLE 38 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
2004 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
Mitchell	111	139	Page	168	185
Rest of County	44	26	Rest of County	28	32
Carpenter	-	*	Blanchard	*	*
Mcintire	*	*	Braddyville	4	*
Mitchell	*	-	Clarinda	51	64
Osage	38	64	Coin	*	*
Riceville	8	8	College Springs	*	*
St Ansgar	15	36	Essex	7	6
Stacyville	*	*	Shambaugh	*	*
			Shenandoah	67	72
			Yorktown	*	*
Monona	103	177	Palo Alto	105	127
Rest of County	23	23	Rest of County	29	17
Blencoe	*	*	Ayrshire	*	*
Castana	*	-	Emmetsburg	39	57
Mapleton	11	31	Graettinger	14	11
Moorhead	-	*	Mallard	5	5
Onawa	41	72	Ruthven	12	22
Rodney	-	*	West Bend	5	13
Soldier	*	*			
Turin	-	*	Plymouth	324	236
Ute	5	17	Rest of County	69	35
Whiting	15	29	Akron	22	25
			Brunsville	*	-
Monroe	82	100	Craig	*	-
Rest of County	28	19	Hinton	17	*
Albia	46	75	Kingsley	22	18
Lovilia	5	5	Le Mars	156	121
Melrose	*	*	Merrill	12	*
			Oyens	*	-
Montgomery	125	149	Remsen	17	28
Rest of County	18	17	Struble	-	*
Elliott	7	*	Westfield	5	*
Grant	*	-			
Red Oak	78	89	Pocahontas	74	108
Stanton	5	16	Rest of County	24	20
Villisca	15	25	Fonda	5	10
			Gilmore City	*	*
Muscatine	587	395	Havelock	*	*
Rest of County	113	98	Laurens	15	26
Atalissa	5	*	Palmer	6	*
Conesville	12	5	Plover	*	-
Muscatine	340	225	Pocahontas	12	28
Nichols	7	5	Rolfe	7	18
Stockton	*	-	Varina	-	*
West Liberty	71	42			
Wilton	37	19	Polk	6,320	2,746
			Rest of County	227	109
O'Brien	171	158	Altoona	182	63
Rest of County	36	13	Ankeny	636	158
Archer	*	*	Bondurant	59	13
Calumet	*	*	Clive	169	53
Hartley	21	23	Des Moines	3,402	1,707
Paullina	12	9	Elkhart	9	7
Primghar	12	11	Grimes	96	21
Sanborn	8	28	Johnston	157	81
Sheldon	73	56	Mitchellville	27	22
Sutherland	6	16	Pleasant Hill	109	41
			Polk City	47	28
Osceola	80	81	Runnells	14	7
Rest of County	27	14	Urbandale	407	171
Ashton	6	5	West Des Moines	748	245
Harris	*	-	Windsor Heights	31	20
Melvin	*	*			
Ocheyedan	6	5			
Sibley	38	54			

TABLE 38 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
2004 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
Pottawattamie	1,221	838	Shelby	115	136
Rest of County	146	113	Rest of County	36	21
Avoca	14	28	Defiance	*	*
Carson	7	*	Earling	*	17
Carter Lake	39	27	Elk Horn	7	27
Council Bluffs	941	586	Harlan	52	63
Crescent	6	5	Irwin	*	-
Hancock	*	*	Kirkman	*	-
Macedonia	*	-	Panama	*	*
Minden	5	6	Portsmouth	*	-
Neola	15	6	Shelby	4	*
Oakland	18	35	Westphalia	*	*
Shelby	-	*			
Treynor	8	8	Sioux	464	214
Underwood	12	7	Rest of County	127	30
Walnut	6	9	Alton	17	5
			Boyden	12	4
Poweshiek	183	205	Chatsworth	*	*
Rest of County	54	34	Granville	8	*
Barnes City	-	*	Hawarden	35	32
Brooklyn	15	22	Hospers	9	6
Deep River	*	*	Hull	40	12
Grinnell	83	109	Ireton	8	4
Guernsey	*	*	Maurice	4	*
Hartwick	*	-	Orange City	58	45
Malcom	*	*	Rock Valley	40	39
Montezuma	21	27	Sheldon	-	*
Searsboro	*	6	Sioux Center	105	32
Ringgold	57	72	Story	902	449
Rest of County	29	15	Rest of County	80	33
Benton	-	*	Ames	526	210
Clearfield	-	*	Cambridge	15	6
Diagonal	5	*	Collins	8	-
Kellerton	7	*	Colo	12	7
Mount Ayr	11	46	Gilbert	8	*
Redding	*	*	Huxley	57	20
Tingley	*	*	Kelley	*	*
			Mccallsburg	7	*
Sac	123	139	Maxwell	14	10
Rest of County	44	24	Nevada	88	66
Auburn	*	*	Roland	15	*
Early	16	4	Sheldahl	*	*
Lake View	12	21	Slater	20	11
Lytton	4	*	Story City	38	65
Nemaha	*	-	Zearing	9	11
Odebolt	10	19			
Sac City	22	41	Tama	237	178
Schaller	5	7	Rest of County	73	31
Wall Lake	7	18	Chelsea	5	*
			Clutier	*	*
Scott	2,299	1,273	Dysart	9	20
Rest of County	111	61	Elberon	*	*
Bettendorf	374	229	Garwin	10	5
Blue Grass	27	11	Gladbrook	8	24
Buffalo	10	9	Lincoln	*	-
Davenport	1,591	904	Montour	5	-
Dixon	*	-	Tama	62	28
Donahue	4	4	Toledo	40	38
Eldridge	97	17	Traer	17	24
Le Claire	31	13	Vining	-	*
Long Grove	11	4			
Mccausland	5	-	Taylor	68	97
Maysville	*	-	Rest of County	14	23
New Liberty	*	-	Bedford	23	29
Park View	-	*	Blockton	4	*
Princeton	14	6	Clearfield	*	12
Riverdale	-	*	Conway	-	*
Stockton	-	*	Gravity	*	*
Walcott	19	11	Lenox	16	23
			New Market	8	*
			Sharpsburg	-	*

TABLE 38 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
2004 RESIDENT DATA

PLACE	BIRTHS	DEATHS	PLACE	BIRTHS	DEATHS
Union	143	153	Webster	491	448
Rest of County	35	18	Rest of County	57	58
Afton	10	20	Badger	7	4
Arispe	*	-	Barnum	4	-
Creston	88	104	Callender	5	*
Cromwell	*	*	Clare	4	*
Lorimor	5	8	Dayton	10	21
Shannon City	*	*	Duncombe	*	6
			Fort Dodge	378	327
Van Buren	88	100	Gowrie	9	15
Rest of County	44	34	Harcourt	5	*
Birmingham	*	4	Lehigh	4	6
Bonaparte	6	8	Moorland	*	-
Cantril	*	4	Otho	*	6
Farmington	11	9	Vincent	*	-
Keosauqua	7	29			
Milton	10	9	Winnebago	101	108
Mount Sterling	*	*	Rest of County	20	13
Stockport	5	*	Buffalo Center	4	22
			Forest City	37	27
Wapello	476	397	Lake Mills	24	30
Rest of County	59	47	Leland	4	-
Agency	10	*	Rake	*	7
Blakesburg	*	5	Scarville	*	-
Chillicothe	*	-	Thompson	9	9
Eddyville	11	*			
Eldon	14	10	Winneshiek	186	169
Kirkville	*	*	Rest of County	89	49
Ottumwa	377	330	Calmar	11	7
			Castalia	4	*
Warren	507	311	Decorah	59	78
Rest of County	116	68	Fort Atkinson	7	5
Carlisle	47	33	Ossian	5	22
Cumming	6	5	Ridgeway	4	-
Hartford	16	*	Spillville	7	5
Indianola	180	122			
Lacona	7	4	Woodbury	1,634	894
Martensdale	7	*	Rest of County	72	34
Milo	13	6	Anthon	9	17
New Virginia	10	*	Bronson	*	4
Norwalk	105	64	Correctionville	13	21
St Marys	-	*	Cushing	5	-
Sandyville	-	*	Danbury	7	7
			Hornick	*	*
Washington	290	215	Lawton	12	11
Rest of County	110	29	Moville	19	10
Ainsworth	11	*	Oto	*	-
Brighton	8	6	Pierson	4	*
Crawfordsville	4	*	Salix	5	*
Kalona	35	32	Sergeant Bluff	60	33
Riverside	18	15	Sioux City	1,404	742
Washington	77	95	Sloan	12	5
Wellman	24	31	Smithland	4	*
West Chester	*	*			
			Worth	74	108
Wayne	81	97	Rest of County	23	23
Rest of County	37	16	Fertile	5	5
Allerton	7	8	Grafton	*	*
Clio	-	*	Hanlontown	*	*
Corydon	14	36	Joice	*	*
Humeston	7	12	Kensett	*	6
Lineville	6	6	Manly	17	18
Promise City	-	*	Northwood	20	47
Seymour	10	15			
			Wright	186	163
			Rest of County	32	10
			Belmond	42	50
			Clarion	35	46
			Dows	6	4
			Eagle Grove	57	44
			Goldfield	8	6
			Rowan	4	*
			Woolstock	*	*

TABLE 39
LIVE BIRTHS RANKED BY COUNTY RATE PER 1,000 POPULATION
2004

Rank	County	Rate
1	Marshall	16.3
2	Polk	16.1
3	Woodbury	15.8
4	Crawford	14.4
5	Scott	14.4
6	Sioux	14.4
7	Humboldt	14.2
8	Linn	14.0
9	Allamakee	13.9
10	Buchanan	13.8
11	Muscatine	13.8
12	Pottawattamie	13.7
13	Black Hawk	13.6
14	Davis	13.6
15	Washington	13.6
16	Wright	13.6
17	Louisa	13.5
18	Clarke	13.4
19	Johnson	13.4
20	Buena Vista	13.3
21	Wapello	13.3
22	Dallas	13.2
23	Dubuque	13.2
24	Tama	13.2
25	Madison	13.1
26	Plymouth	13.0
27	Des Moines	12.8
28	Henry	12.6
29	Webster	12.5
30	Carroll	12.4
31	Clay	12.4
32	Franklin	12.4
33	Hamilton	12.3
34	Lyon	12.3
35	Wayne	12.3
36	Emmet	12.2
37	Mills	12.2
38	Decatur	12.1
39	Howard	12.1
40	Mahaska	12.1
41	Marion	12.1
42	Clinton	12.0
43	Butler	11.9
44	Floyd	11.9
45	Iowa	11.9
46	O'Brien	11.9
47	Union	11.9
48	Warren	11.9
49	Benton	11.8
50	Keokuk	11.8

Rank	County	Rate
51	Osceola	11.8
52	Sac	11.4
53	Van Buren	11.4
54	Clayton	11.3
55	Cedar	11.2
56	Jasper	11.2
57	Story	11.2
58	Cerro Gordo	11.1
59	Hardin	11.0
60	Montgomery	11.0
61	Calhoun	10.9
62	Boone	10.8
63	Ida	10.8
64	Ringgold	10.8
65	Dickinson	10.7
66	Kossuth	10.7
67	Palo Alto	10.7
68	Appanoose	10.6
69	Cass	10.6
70	Jones	10.6
71	Monona	10.6
72	Delaware	10.5
73	Lee	10.5
74	Chickasaw	10.4
75	Monroe	10.4
76	Page	10.3
77	Taylor	10.2
78	Mitchell	10.1
79	Greene	10.0
80	Bremer	9.9
81	Fayette	9.9
82	Hancock	9.9
83	Fremont	9.6
84	Poweshiek	9.6
85	Worth	9.6
86	Jackson	9.5
87	Jefferson	9.5
88	Lucas	9.2
89	Cherokee	9.1
90	Guthrie	9.1
91	Pocahontas	9.1
92	Grundy	9.0
93	Shelby	9.0
94	Winnebago	8.9
95	Adams	8.8
96	Winneshiek	8.8
97	Harrison	8.6
98	Adair	7.6
99	Audubon	7.1

TABLE 40
LIVE BIRTHS TO MOTHERS AGED 15-19, RANKED BY COUNTY
2004 (RATE PER 1,000 FEMALES)

Rank	County	Rate	Rank	County	Rate
1	Marshall	64.9	51	Linn	26.3
2	Audubon	61.1	52	Dubuque	26.1
3	Wright	54.8	53	Decatur	26.0
4	Montgomery	51.9	54	Butler	25.8
5	Wayne	49.4	55	Calhoun	24.6
6	Des Moines	49.0	56	Guthrie	24.4
7	Woodbury	48.1	57	Lyon	24.2
8	Crawford	48.0	58	Union	24.1
9	Buena Vista	46.5	59	Clay	23.5
10	Muscatine	44.7	60	Emmet	23.2
11	Wapello	44.5	61	Hamilton	22.3
12	Franklin	44.0	62	Louisa	22.3
13	Van Buren	43.0	63	Washington	21.7
14	Monona	42.8	64	Cass	21.5
15	Scott	42.8	65	Jackson	21.3
16	Keokuk	42.6	66	Marion	21.2
17	Pottawattamie	41.4	67	Cedar	21.1
18	Appanoose	40.7	68	Kossuth	20.9
19	Clarke	39.3	69	Mills	20.9
20	Polk	38.3	70	Plymouth	19.8
21	Greene	36.3	71	Clayton	19.4
22	Webster	35.8	72	Shelby	19.0
23	Osceola	35.6	73	Warren	18.4
24	Monroe	35.5	74	Benton	18.4
25	Jasper	35.4	75	Boone	18.2
26	Worth	35.0	76	Hancock	17.6
27	Lee	34.7	77	Poweshiek	16.9
28	Dallas	34.2	78	Fayette	16.9
29	Fremont	33.7	79	Mitchell	16.7
30	Cherokee	33.6	80	Harrison	16.7
31	Tama	33.1	81	Taylor	16.7
32	Floyd	32.8	82	Page	16.0
33	Madison	32.3	83	Palo Alto	15.7
34	Allamakee	32.1	84	Sioux	15.3
35	Mahaska	31.4	85	Sac	15.1
36	Ringgold	31.3	86	Dickinson	14.4
37	O'Brien	30.8	87	Bremer	13.2
38	Ida	30.6	88	Howard	13.0
39	Clinton	30.3	89	Iowa	12.9
40	Hardin	30.2	90	Pocahontas	12.8
41	Cerro Gordo	30.2	91	Delaware	12.3
42	Jones	30.1	92	Winneshiek	11.8
43	Black Hawk	29.7	93	Johnson	10.9
44	Humboldt	29.5	94	Winnebago	10.3
45	Davis	29.4	95	Grundy	9.5
46	Chickasaw	27.9	96	Jefferson	8.7
47	Buchanan	27.9	97	Story	5.4
48	Carroll	27.8	98	Adair	*
49	Lucas	27.7	99	Adams	*
50	Henry	26.7			

* In this table, counts of three or less births/deaths and rates based on these counts, are suppressed to protect confidentiality.

TABLE 41
INFANT DEATHS RANKED BY COUNTY RATE PER 1,000 LIVE BIRTHS
2004

Rank	County	Rate	Rank	County	Rate
1	Worth	27.0	51	Muscatine	3.4
2	Van Buren	22.7	52	Jasper	2.4
3	Chickasaw	15.3	53	Wapello	2.1
4	Clinton	15.0	54	Warren	2.0
5	Hardin	15.0	55	Johnson	1.9
6	Taylor	14.7	56	Adair	0.0
7	Boone	13.9	57	Adams	0.0
8	Osceola	12.5	58	Appanoose	0.0
9	Mahaska	11.2	59	Audubon	0.0
10	Mills	10.9	60	Calhoun	0.0
11	Wright	10.8	61	Carroll	0.0
12	Iowa	10.5	62	Cass	0.0
13	Webster	10.2	63	Cherokee	0.0
14	Winnebago	9.9	64	Clarke	0.0
15	Decatur	9.7	65	Clay	0.0
16	Benton	9.5	66	Clayton	0.0
17	Guthrie	9.4	67	Crawford	0.0
18	Pottawattamie	9.0	68	Delaware	0.0
19	Grundy	8.9	69	Dickinson	0.0
20	Shelby	8.7	70	Floyd	0.0
21	Davis	8.5	71	Franklin	0.0
22	Henry	7.8	72	Fremont	0.0
23	Lee	7.8	73	Greene	0.0
24	Emmet	7.8	74	Hancock	0.0
25	Linn	7.6	75	Harrison	0.0
26	Marion	7.5	76	Howard	0.0
27	Buchanan	6.9	77	Humboldt	0.0
28	Washington	6.9	78	Ida	0.0
29	Story	6.7	79	Jackson	0.0
30	Plymouth	6.2	80	Jefferson	0.0
31	Dallas	6.1	81	Jones	0.0
32	Louisa	6.1	82	Keokuk	0.0
33	Cerro Gordo	6.0	83	Kossuth	0.0
34	Butler	5.6	84	Lucas	0.0
35	Poweshiek	5.5	85	Lyon	0.0
36	Polk	5.4	86	Madison	0.0
37	Hamilton	5.0	87	Mitchell	0.0
38	Allamakee	4.9	88	Monona	0.0
39	Cedar	4.9	89	Monroe	0.0
40	Fayette	4.8	90	Montgomery	0.0
41	Scott	4.8	91	O'Brien	0.0
42	Marshall	4.7	92	Page	0.0
43	Bremer	4.3	93	Palo Alto	0.0
44	Sioux	4.3	94	Pocahontas	0.0
45	Tama	4.2	95	Ringgold	0.0
46	Dubuque	4.2	96	Sac	0.0
47	Des Moines	3.8	97	Union	0.0
48	Buena Vista	3.7	98	Wayne	0.0
49	Woodbury	3.7	99	Winneshek	0.0
50	Black Hawk	3.5			

TABLE 42
DEATHS RANKED BY COUNTY RATE PER 1,000 POPULATION
2004

Rank	County	Rate
1	Monona	17.0
2	Ringgold	15.5
3	Sac	15.3
4	Adair	14.9
5	Pocahontas	14.7
6	Appanoose	14.5
7	Greene	14.5
8	Worth	14.5
9	Wayne	14.1
10	Page	14.0
11	Butler	13.7
12	Franklin	13.7
13	Palo Alto	13.7
14	Guthrie	13.5
15	Union	13.5
16	Hardin	13.4
17	Adams	13.3
18	Montgomery	13.3
19	Chickasaw	13.2
20	O'Brien	13.2
21	Ida	13.0
22	Emmet	12.8
23	Marshall	12.8
24	Calhoun	12.7
25	Cherokee	12.7
26	Poweshiek	12.7
27	Humboldt	12.5
28	Decatur	12.4
29	Lee	12.4
30	Taylor	12.4
31	Audubon	12.3
32	Monroe	12.3
33	Fremont	12.2
34	Keokuk	12.2
35	Wright	12.1
36	Davis	12.0
37	Floyd	12.0
38	Howard	12.0
39	Shelby	12.0
40	Cass	11.8
41	Fayette	11.8
42	Lucas	11.8
43	Grundy	11.7
44	Iowa	11.7
45	Tama	11.6
46	Washington	11.5
47	Webster	11.5
48	Van Buren	11.4
49	Winnebago	11.4
50	Cerro Gordo	11.3

Rank	County	Rate
51	Dickinson	11.3
52	Wapello	11.3
53	Clinton	11.2
54	Harrison	11.2
55	Mitchell	11.2
56	Clay	11.1
57	Kossuth	11.1
58	Clayton	10.9
59	Osceola	10.9
60	Allamakee	10.6
61	Des Moines	10.5
62	Marion	10.5
63	Boone	10.4
64	Carroll	10.4
65	Pottawattamie	10.2
66	Hamilton	10.0
67	Jones	10.0
68	Lyon	10.0
69	Muscatine	10.0
70	Crawford	9.9
71	Jefferson	9.9
72	Mahaska	9.9
73	Clarke	9.7
74	Henry	9.7
75	Jackson	9.7
76	Buchanan	9.6
77	Cedar	9.6
78	Louisa	9.6
79	Bremer	9.3
80	Hancock	9.3
81	Mills	9.3
82	Plymouth	9.3
83	Madison	9.1
84	Woodbury	9.1
85	Benton	8.9
86	Black Hawk	8.9
87	Delaware	8.9
88	Dubuque	8.8
89	Warren	8.8
90	Jasper	8.5
91	Scott	8.5
92	Buena Vista	8.3
93	Sioux	8.2
94	Winneshiek	8.0
95	Linn	7.6
96	Polk	7.3
97	Dallas	6.8
98	Story	5.9
99	Johnson	4.5

TABLE 43
SUICIDE DEATHS RANKED BY COUNTY RATE PER 100,000 POPULATION
2004

Rank	County	Rate	Rank	County	Rate
1	Osceola	44.0	51	Monona	10.3
2	Ringgold	36.9	52	Howard	10.2
3	O'Brien	34.2	53	Buena Vista	9.9
4	Chickasaw	31.5	54	Jackson	9.9
5	Taylor	29.4	55	Jones	9.9
6	Warren	28.6	56	Woodbury	9.7
7	Madison	27.6	57	Story	9.6
8	Worth	25.7	58	Winneshiek	9.4
9	Bremer	25.7	59	Washington	9.4
10	Monroe	25.7	60	Fayette	9.3
11	Lee	24.5	61	Sac	9.2
12	Pocahontas	24.2	62	Mitchell	9.1
13	Davis	23.4	63	Montgomery	8.9
14	Des Moines	21.8	64	Winnebago	8.7
15	Clarke	21.6	65	Black Hawk	8.7
16	Cass	21.0	66	Lyon	8.5
17	Palo Alto	20.6	67	Hancock	8.4
18	Humboldt	19.8	68	Louisa	8.2
19	Boone	19.0	69	Grundy	8.1
20	Carroll	19.0	70	Cherokee	8.0
21	Franklin	18.7	71	Shelby	7.9
22	Emmet	18.5	72	Marshall	7.7
23	Keokuk	17.6	73	Wright	7.3
24	Clay	17.6	74	Dallas	6.5
25	Union	16.8	75	Iowa	6.3
26	Clinton	16.1	76	Marion	6.2
27	Dubuque	15.5	77	Hamilton	6.1
28	Henry	15.0	78	Dickinson	6.1
29	Appanoose	14.7	79	Kossuth	6.1
30	Pottawattamie	14.7	80	Webster	5.1
31	Buchanan	14.4	81	Mahaska	4.5
32	Wapello	13.9	82	Plymouth	4.0
33	Allamakee	13.7	83	Benton	3.8
34	Mills	13.4	84	Sioux	3.1
35	Van Buren	12.9	85	Adams	0.0
36	Fremont	12.7	86	Audubon	0.0
37	Adair	12.6	87	Butler	0.0
38	Jefferson	12.5	88	Calhoun	0.0
39	Page	12.2	89	Cedar	0.0
40	Johnson	12.1	90	Crawford	0.0
41	Muscatine	11.9	91	Delaware	0.0
42	Decatur	11.5	92	Floyd	0.0
43	Scott	11.3	93	Greene	0.0
44	Linn	11.2	94	Guthrie	0.0
45	Cerro Gordo	11.1	95	Harrison	0.0
46	Hardin	10.9	96	Ida	0.0
47	Clayton	10.8	97	Poweshiek	0.0
48	Jasper	10.6	98	Tama	0.0
49	Polk	10.6	99	Wayne	0.0
50	Lucas	10.5			

TABLE 44
UNINTENTIONAL INJURY DEATHS RANKED BY COUNTY BY RATE PER 100,000 POPULATION
2004

Rank	County	Rate	Rank	County	Rate
1	Ida	106.5	51	Delaware	38.6
2	Chickasaw	102.3	52	Linn	37.7
3	Adair	101.0	53	Iowa	37.7
4	Davis	93.5	54	Calhoun	37.5
5	Adams	91.5	55	Jefferson	37.4
6	Louisa	82.0	56	Scott	36.4
7	Audubon	77.2	57	Pocahontas	36.4
8	Franklin	74.8	58	Wright	36.3
9	Greene	69.7	59	Clinton	36.1
10	Plymouth	68.8	60	Floyd	36.1
11	Webster	68.2	61	Buena Vista	34.6
12	Clayton	65.0	62	Jones	34.5
13	Grundy	64.8	63	Lyon	34.1
14	Marion	64.8	64	Tama	33.6
15	Sac	64.4	65	Mills	33.5
16	Van Buren	64.3	66	Butler	33.4
17	Mitchell	64.0	67	Warren	33.3
18	Palo Alto	61.8	68	Muscatine	33.3
19	Wapello	61.3	69	Carroll	33.2
20	Washington	61.0	70	Cherokee	31.9
21	Fayette	60.7	71	Monona	30.8
22	Wayne	60.0	72	Howard	30.7
23	Union	58.7	73	Page	30.6
24	Clay	58.6	74	Dallas	30.3
25	Hamilton	55.2	75	Appanoose	29.4
26	Shelby	55.0	76	Osceola	29.3
27	Allamakee	55.0	77	Des Moines	29.1
28	Lucas	52.6	78	Winneshiek	28.2
29	Harrison	51.1	79	Woodbury	28.1
30	Fremont	50.9	80	Dubuque	27.8
31	Henry	49.9	81	Hardin	27.3
32	Humboldt	49.6	82	Boone	26.7
33	O'Brien	47.9	83	Polk	26.5
34	Buchanan	47.8	84	Guthrie	26.1
35	Crawford	47.3	85	Monroe	25.7
36	Emmet	46.3	86	Hancock	25.1
37	Marshall	46.0	87	Johnson	23.4
38	Taylor	44.2	88	Pottawattamie	22.6
39	Lee	43.6	89	Mahaska	22.4
40	Clarke	43.3	90	Madison	20.7
41	Bremer	42.8	91	Story	20.5
42	Dickinson	42.7	92	Kossuth	18.2
43	Jasper	42.4	93	Montgomery	17.7
44	Poweshiek	42.0	94	Keokuk	17.6
45	Cass	41.9	95	Winnebago	17.5
46	Benton	41.9	96	Cedar	16.4
47	Black Hawk	40.3	97	Sioux	9.3
48	Cerro Gordo	39.9	98	Decatur	0.0
49	Jackson	39.6	99	Ringgold	0.0
50	Worth	38.6			

TABLE 45

ACTUAL NUMBER OF BIRTHS PER COUNTY 1992-2004

County	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
State of Iowa	38,455	37,805	37,057	36,790	37,130	36,641	37,262	37,545	38,250	37,610	37,555	38,135	38,368
Adair	105	74	93	80	61	68	76	71	68	65	74	81	60
Adams	41	51	64	36	48	33	50	47	35	38	49	40	38
Allamakee	195	176	158	157	173	165	172	186	158	170	186	170	205
Appanoose	174	164	152	147	168	141	153	158	142	140	154	182	145
Audubon	70	72	88	75	63	82	72	68	47	61	48	70	46
Benton	304	308	292	298	264	281	325	265	325	305	303	335	315
Black Hawk	1,651	1,774	1,605	1,509	1,601	1,586	1,638	1,594	1,551	1,596	1,602	1,547	1,715
Boone	288	274	313	309	299	289	295	318	317	291	290	320	287
Bremer	259	272	243	249	234	219	210	236	250	238	255	242	232
Buchanan	327	277	314	283	286	284	309	298	301	301	304	298	290
Buena Vista	274	238	243	215	228	259	236	254	233	240	255	251	288
Butler	159	169	163	166	148	160	162	159	170	135	160	157	179
Calhoun	120	90	106	114	115	97	114	103	107	95	99	86	115
Carroll	271	258	269	283	260	238	246	252	262	226	240	266	260
Cass	169	178	150	152	152	160	144	155	158	157	146	152	151
Cedar	197	203	193	204	195	198	185	181	206	188	184	204	205
Cerro Gordo	600	592	587	591	600	525	525	551	530	475	503	493	500
Cherokee	158	141	157	134	115	142	131	134	146	117	115	111	113
Chickasaw	166	179	169	152	123	157	126	138	169	140	134	150	131
Clarke	105	81	82	102	87	83	99	107	97	135	110	136	124
Clay	235	190	219	206	188	197	179	195	204	189	225	209	209
Clayton	228	242	207	206	176	195	207	193	194	217	176	214	207
Clinton	680	680	645	657	602	629	677	625	591	613	593	525	599
Crawford	196	208	176	178	232	211	193	205	189	225	218	239	244
Dallas	422	425	440	477	501	482	527	504	566	526	604	593	655
Davis	107	118	127	94	128	119	102	102	125	125	114	130	118
Decatur	88	88	113	97	97	98	92	90	101	82	85	95	103
Delaware	261	262	268	213	233	208	247	196	227	204	212	218	289
Des Moines	568	558	524	523	565	549	514	520	555	502	497	496	525
Dickinson	152	127	148	137	148	169	176	172	155	155	170	164	178
Dubuque	1,168	1,252	1,176	1,188	1,197	1,143	1,152	1,154	1,221	1,178	1,151	1,231	1,204
Emmet	135	141	109	108	134	118	126	124	126	125	130	151	129
Fayette	278	255	302	271	249	260	235	230	233	207	201	243	209
Floyd	204	200	186	203	194	209	196	192	198	188	175	182	197
Franklin	126	120	133	116	126	130	112	120	113	127	120	121	133
Fremont	103	90	79	85	60	94	89	98	82	90	74	93	74
Greene	123	129	108	112	120	110	110	125	92	112	94	110	100
Grundy	113	141	111	98	124	128	136	104	133	125	127	117	112
Guthrie	155	105	126	121	130	127	122	140	134	135	148	151	106
Hamilton	206	193	203	193	182	210	218	206	192	179	179	181	201
Hancock	142	125	125	122	121	127	135	127	131	133	111	107	117
Hardin	192	204	218	244	216	189	206	235	208	232	190	213	200
Harrison	200	179	175	174	173	179	166	179	193	160	171	176	136
Henry	256	252	239	276	203	241	250	246	264	216	240	194	255
Howard	126	112	96	118	92	124	112	117	110	110	111	100	119
Humboldt	100	110	118	107	111	128	107	130	98	117	108	107	143
Ida	94	93	86	73	99	99	90	80	70	79	96	72	80
Iowa	196	213	212	192	227	156	174	178	183	180	179	197	190
Jackson	258	258	241	261	236	242	236	238	238	212	220	193	193
Jasper	455	423	439	416	426	436	420	457	458	460	458	439	421
Jefferson	185	177	172	153	171	161	172	158	145	154	147	148	152
Johnson	1,359	1,337	1,288	1,258	1,272	1,274	1,275	1,332	1,382	1,372	1,443	1,514	1,560
Jones	243	235	253	196	224	213	183	196	227	198	207	221	219
Keokuk	147	143	129	145	134	127	142	125	154	126	143	128	133
Kossuth	199	219	196	174	163	174	173	162	166	157	168	161	175
Lee	540	526	435	479	477	446	449	466	410	411	404	393	385
Linn	2,644	2,551	2,550	2,597	2,540	2,584	2,635	2,745	2,715	2,846	2,751	2,754	2,759
Louisa	143	184	161	174	161	190	173	164	164	159	200	140	164
Lucas	100	117	129	100	123	95	115	97	119	108	107	101	89
Lyon	180	162	165	136	150	137	149	154	159	141	157	164	144
Madison	155	162	160	159	152	169	164	188	196	172	208	194	196
Mahaska	264	277	272	291	260	258	285	301	283	296	251	280	268
Marion	412	391	419	363	378	333	403	432	383	382	423	392	398
Marshall	471	523	523	516	553	472	511	573	556	541	539	572	642
Mills	151	159	183	158	177	159	194	156	155	181	163	169	183
Mitchell	126	154	142	129	130	133	123	133	131	152	127	119	111
Monona	145	106	124	126	98	109	99	115	98	113	107	93	103
Monroe	98	119	87	89	97	95	77	100	102	83	81	94	82
Montgomery	165	141	160	161	160	112	152	146	138	137	139	115	125
Muscatine	656	642	626	629	591	570	614	619	638	653	631	613	587
O'Brien	199	191	174	200	190	192	160	180	187	149	169	158	171
Osceola	86	81	70	90	79	80	76	73	73	74	73	81	80
Page	166	164	181	174	191	171	190	196	168	159	171	166	168
Palo Alto	112	109	107	95	98	122	107	104	110	103	110	115	105
Plymouth	317	307	311	316	312	328	306	289	309	281	302	306	324
Pocahontas	99	88	84	66	68	77	71	82	73	65	80	63	74
Polk	5,560	5,460	5,458	5,455	5,782	5,685	5,898	5,954	6,216	6,110	6,140	6,371	6,320
Pottawattamie	1,261	1,193	1,156	1,142	1,102	1,185	1,160	1,216	1,184	1,222	1,180	1,257	1,221
Poweshiek	215	205	211	215	194	192	195	170	212	201	193	193	183
Ringgold	57	38	30	55	43	65	47	68	68	63	54	63	57
Sac	140	139	126	136	159	130	112	128	135	100	90	112	123
Scott	2,483	2,408	2,243	2,251	2,303	2,175	2,339	2,264	2,348	2,214	2,275	2,233	2,299
Shelby	154	163	146	156	115	140	142	141	150	113	157	123	115
Sioux	433	437	380	410	376	413	400	397	457	475	462	458	464
Story	878	785	844	856	904	846	860	885	940	924	922	912	902
Tama	226	225	236	236	230	248	222	240	251	236	220	239	237
Taylor	75	70	78	76	75	79	66	66	87	82	73	62	68
Union	149	152	119	154	163	136	156	140	127	134	138	144	143
Van Buren	91	108	104	76	86	79	107	85	97	92	82	87	88
Wapello	422	465	428	403	459	416	391	404	424	444	441	495	476
Warren	516	499	449	481	481	513	504	483	513	511	489	496	507
Washington	269	273	279	308	327	254	284	306	290	330	308	315	290
Wayne	74	71	78	80	64	57	56	75	78	86	84	73	81
Webster	566	534	525	498	496	520	513	498	492	501	471	477	491
Winnebago	141	121	135	134	144	135	127	121	134	131	114	108	101
Winnesiek	255	229	242	240	212	200	208	186	191	204	196	180	186
Woodbury	1,665	1,651	1,651	1,700	1,699	1,691	1,664	1,627	1,692	1,623	1,592	1,624	1,634
Worth	91	94	91	85	85	75	90	76	84	87	67	86	74
Wright	171	156	157	139	172	152	149	165	168	156	162	180	186

TABLE 45 A
BIRTH RATE (PER 1,000 POPULATION) 1992-2004

County	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
State of Iowa	13.7	13.4	13.1	13.0	13.0	12.8	13.0	13.1	13.1	12.8	12.8	13.0	13.0
Adair	12.5	8.8	11.2	9.7	7.4	8.3	9.4	8.8	8.2	8.1	9.3	10.2	7.6
Adams	8.8	11.1	14.0	8.0	10.8	7.5	11.4	10.7	7.8	8.6	11.2	9.2	8.8
Allamakee	14.2	12.6	11.3	11.1	12.3	11.8	12.2	13.2	10.8	11.7	12.7	11.7	13.9
Appanoose	12.6	11.9	11.2	10.8	12.3	10.4	11.3	11.8	10.3	10.3	11.5	13.4	10.6
Audubon	9.8	10.3	12.7	10.9	9.2	12.0	10.6	10.0	6.9	9.1	7.2	10.8	7.1
Benton	13.3	13.1	12.2	12.2	10.7	11.2	12.8	10.3	12.8	11.9	11.6	12.7	11.8
Black Hawk	13.3	14.3	13.0	12.3	13.1	13.1	13.5	13.3	12.1	12.5	12.6	12.2	13.6
Boone	11.4	10.9	12.4	12.1	11.6	11.0	11.3	12.1	12.1	11.1	11.1	12.2	10.8
Bremer	11.2	11.7	10.5	10.7	10.0	9.4	9.0	10.1	10.7	10.2	11.0	10.4	9.9
Buchanan	15.6	13.1	14.8	13.4	13.5	13.4	14.6	14.1	14.3	14.4	14.6	14.3	13.8
Buena Vista	13.7	11.8	12.1	11.0	11.5	13.2	12.2	13.1	11.4	11.8	12.5	12.4	13.3
Butler	10.1	10.8	10.4	10.5	9.4	10.2	10.4	10.3	11.1	8.9	10.6	10.5	11.9
Calhoun	10.4	7.8	9.1	9.9	10.0	8.5	10.0	9.1	9.6	8.6	9.2	8.1	10.9
Carroll	12.6	11.9	12.5	13.1	12.0	11.0	11.4	11.7	12.2	10.7	11.4	12.6	12.4
Cass	11.3	11.8	9.9	10.2	10.2	10.9	9.8	10.7	10.8	10.8	10.3	10.6	10.6
Cedar	11.2	11.6	11.0	11.6	11.0	11.0	10.3	10.0	11.3	10.3	10.0	11.2	11.2
Cerro Gordo	12.8	12.7	12.6	12.7	12.9	11.3	11.4	12.1	11.4	10.4	11.1	10.9	11.1
Cherokee	11.3	10.1	11.3	9.8	8.6	10.6	9.9	10.3	11.2	9.1	9.0	9.2	9.1
Chickasaw	12.5	13.5	12.6	11.3	9.2	11.7	9.4	10.3	12.9	10.7	10.4	11.8	10.4
Clarke	12.6	9.7	10.1	12.5	10.5	10.1	11.9	12.9	10.6	14.8	12.1	14.6	13.4
Clay	13.2	10.8	12.4	11.8	10.7	11.2	10.2	11.3	11.7	11.8	11.1	13.1	12.4
Clayton	12.2	12.8	11.0	11.0	9.4	10.4	11.1	10.4	10.4	11.7	9.6	11.6	11.3
Clinton	13.3	13.3	12.6	12.9	12.0	12.6	13.6	12.7	11.8	12.3	11.9	10.6	12.0
Crawford	11.8	12.6	10.7	10.8	14.1	12.8	11.7	12.5	11.2	13.3	12.9	14.1	14.4
Dallas	13.6	13.4	13.6	14.3	14.5	13.5	14.3	13.2	13.9	12.3	13.7	12.8	13.2
Davis	12.9	14.1	15.1	11.1	15.2	14.1	12.1	12.0	15.1	14.5	13.3	15.2	13.6
Decatur	10.8	10.9	13.9	11.7	11.8	12.0	11.2	10.8	11.6	9.5	9.9	10.9	12.1
Delaware	14.3	14.3	14.6	11.6	12.7	11.3	13.3	10.6	12.3	11.2	11.6	11.9	10.5
Des Moines	13.3	13.0	12.2	12.3	13.3	13.0	12.2	12.4	13.1	12.0	12.0	12.0	12.8
Dickinson	10.0	8.3	9.6	8.8	9.4	10.5	10.9	10.6	9.7	9.4	10.3	10.0	10.7
Dubuque	13.4	14.2	13.3	13.4	13.5	13.0	13.1	13.1	13.7	13.2	12.9	13.7	13.2
Emmet	11.6	12.4	9.6	9.7	12.1	10.8	11.6	11.7	11.4	11.5	12.1	14.0	12.2
Fayette	12.7	11.6	13.8	12.3	11.3	11.9	10.8	10.7	10.6	9.5	9.3	11.4	9.9
Floyd	12.0	11.9	11.1	12.2	11.7	12.7	12.0	11.8	11.8	11.4	10.6	11.0	11.9
Franklin	11.3	10.7	12.1	10.5	11.4	11.9	10.3	11.1	10.6	11.9	11.2	11.3	12.4
Fremont	12.6	11.1	9.7	10.6	7.6	12.0	11.5	12.7	10.2	11.4	9.6	11.8	9.6
Greene	12.2	12.7	10.7	11.2	11.9	10.9	10.9	12.5	8.9	11.1	9.3	10.9	10.0
Grundy	9.4	11.7	9.2	8.0	10.1	10.4	11.1	8.5	10.8	10.1	10.2	9.5	9.0
Guthrie	13.9	9.4	11.2	10.7	11.4	11.1	10.6	12.1	11.8	12.0	13.1	13.1	9.1
Hamilton	12.8	12.0	12.7	11.9	11.3	13.1	13.6	13.0	11.7	11.0	11.0	11.1	12.3
Hancock	11.5	10.3	10.4	10.1	10.0	10.6	11.2	10.6	10.8	11.1	9.4	9.0	9.9
Hardin	10.2	11.0	11.7	13.0	11.6	10.2	11.2	12.9	11.1	12.5	10.3	11.6	11.0
Harrison	13.6	12.1	11.8	11.5	11.4	11.7	10.8	11.8	12.3	10.2	11.0	11.2	8.6
Henry	13.1	12.9	12.1	13.9	10.2	12.2	12.5	12.2	13.0	10.6	11.9	9.7	12.6
Howard	12.7	11.3	9.8	12.1	9.4	12.8	11.6	12.2	11.1	11.1	11.3	10.2	12.1
Humboldt	9.5	10.5	11.3	10.3	10.7	12.4	10.4	12.7	9.5	11.3	10.6	10.6	14.2
Ida	11.3	11.2	10.3	8.9	12.2	12.4	11.4	10.1	8.9	10.3	12.5	9.6	10.8
Iowa	13.3	14.3	14.2	12.7	14.8	10.1	11.2	11.4	11.7	11.4	11.3	12.4	11.9
Jackson	12.8	12.8	11.9	13.0	11.7	12.1	11.7	11.8	11.8	11.7	10.5	10.9	9.5
Jasper	13.1	12.1	12.5	11.8	12.0	12.2	11.5	12.5	12.3	12.3	12.3	11.6	11.2
Jefferson	11.2	10.6	10.2	9.1	10.1	9.4	10.1	9.4	9.0	9.6	9.2	9.2	9.5
Johnson	13.9	13.5	12.8	12.4	12.5	12.5	12.4	12.8	12.4	12.1	12.6	13.1	13.4
Jones	12.3	11.8	12.7	9.6	11.0	10.5	9.1	9.8	11.2	9.8	10.1	10.9	10.6
Keokuk	12.7	12.3	11.2	12.5	11.6	11.0	12.4	11.0	13.5	11.1	12.5	11.3	11.8
Kossuth	10.9	12.1	10.8	9.6	9.1	9.7	9.8	9.2	9.7	9.3	10.1	9.8	10.7
Lee	13.8	13.5	11.2	12.3	12.3	11.5	11.7	12.2	10.8	11.0	10.9	10.7	10.5
Linn	15.3	14.6	14.4	14.5	14.1	14.2	14.4	14.8	14.2	14.7	14.1	14.0	14.0
Louisa	12.5	15.7	13.7	14.7	13.5	16.0	14.5	13.7	13.5	13.0	16.3	11.5	13.5
Lucas	11.1	12.9	14.3	11.1	13.6	10.4	12.6	10.6	12.6	11.4	11.3	10.6	9.2
Lyon	15.0	13.5	13.9	11.5	12.6	11.4	12.4	12.8	13.5	12.0	13.4	14.0	12.3
Madison	12.1	12.6	12.3	11.8	11.2	12.3	11.8	13.3	14.0	12.1	14.3	13.4	13.1
Mahaska	12.3	12.8	12.5	13.3	11.9	11.8	13.0	13.7	12.7	13.2	11.3	12.6	12.1
Marion	13.6	12.9	13.7	11.7	12.2	10.7	12.9	13.7	11.9	11.7	12.9	12.1	12.1
Marshall	12.5	13.8	13.7	13.3	14.3	12.2	13.2	14.8	14.1	13.7	13.7	14.6	16.3
Mills	11.3	11.9	13.5	11.4	12.7	11.1	13.4	10.6	10.7	12.4	11.1	11.3	12.2
Mitchell	11.6	14.0	12.8	11.6	11.7	12.0	11.1	12.0	12.0	14.2	11.9	10.9	10.1
Monona	14.4	10.5	12.3	12.5	9.7	10.8	9.8	11.4	9.8	11.4	10.9	9.5	10.6
Monroe	12.0	14.6	10.7	10.9	12.0	11.8	9.6	12.5	12.7	10.5	10.3	12.1	10.4
Montgomery	13.9	11.7	13.4	13.5	13.5	9.5	12.8	12.5	11.8	11.8	12.2	10.2	11.0
Muscatine	16.1	15.7	15.3	15.3	14.4	13.9	15.0	15.0	15.3	15.6	15.0	14.6	13.8
O'Brien	12.9	12.4	11.3	13.1	12.7	12.8	10.7	12.3	12.4	10.0	11.4	10.8	11.9
Osceola	11.9	11.3	9.8	12.8	11.2	11.3	10.9	10.6	10.4	10.7	10.7	11.9	11.8
Page	10.0	9.9	10.8	10.4	11.0	9.9	11.0	11.4	10.0	9.4	10.3	10.2	10.3
Palo Alto	10.7	10.5	10.3	9.4	9.7	12.1	10.6	10.5	10.8	10.3	11.1	11.8	10.7
Plymouth	13.4	12.8	12.8	13.0	12.6	13.3	12.4	11.6	12.4	11.3	12.3	12.4	13.0
Pocahontas	10.6	9.6	9.2	7.2	7.6	8.7	8.1	9.3	8.4	7.7	9.6	7.6	9.1
Polk	16.4	15.9	15.7	15.6	16.3	16.0	16.4	16.3	16.6	16.1	15.9	16.4	16.1
Pottawattamie	15.1	14.3	13.9	13.6	13.0	13.9	13.5	14.1	13.5	13.9	13.4	14.2	13.7
Poweshiek	11.4	10.9	11.1	11.4	10.2	10.1	10.4	9.4	11.3	10.6	10.2	10.1	9.6
Ringgold	10.6	7.1	5.6	10.3	8.0	12.1	8.8	12.9	12.6	11.6	10.2	11.6	10.8
Sac	11.5	11.5	10.4	11.3	13.3	10.9	9.4	10.9	11.7	8.8	8.1	10.3	11.4
Scott	16.0	15.5	14.4	14.4	14.6	13.8	14.8	14.2	14.8	13.9	14.3	14.0	14.4
Shelby	11.6	12.4	11.1	12.0	8.8	10.7	11.0	11.0	11.4	8.7	12.1	9.7	9.0
Sioux	14.2	14.2	12.2	13.1	12.1	13.2	12.7	12.7					

TABLE 46

ACTUAL NUMBER OF DEATHS PER COUNTY 1992-2004

County	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
State of Iowa	26,580	27,951	27,651	27,962	27,800	27,669	28,320	28,335	27,840	27,741	27,925	27,972	26,811
Adair	107	122	127	111	135	117	96	133	109	115	107	115	126
Adams	56	61	66	75	55	56	68	64	51	49	59	58	55
Allamakee	175	171	167	167	165	155	191	157	172	169	165	154	153
Appanoose	173	200	189	190	194	186	157	185	174	157	166	197	195
Audubon	118	107	109	98	100	64	90	80	111	101	100	80	114
Benton	207	207	201	210	207	229	214	214	225	236	251	234	227
Black Hawk	1,130	1,194	1,239	1,113	1,143	1,157	1,159	1,164	1,156	1,135	1,115	1,125	1,143
Boone	266	307	304	307	301	300	326	309	319	287	263	274	248
Bremer	216	266	235	235	211	204	243	225	218	236	205	218	208
Buchanan	202	231	204	230	197	221	223	211	182	181	229	200	185
Buena Vista	196	217	215	210	215	212	224	230	200	215	210	167	166
Butler	202	195	202	201	177	192	188	181	195	207	192	205	188
Calhoun	185	169	141	181	153	178	152	163	160	158	146	135	126
Carroll	233	225	225	219	243	242	253	265	235	188	258	215	210
Cass	184	180	175	213	202	197	193	220	183	205	212	165	172
Cedar	155	157	175	177	172	199	184	165	166	186	178	176	176
Cerro Gordo	490	504	489	539	527	492	569	515	532	517	524	511	498
Cherokee	163	158	158	141	192	164	169	177	160	156	161	155	151
Chickasaw	124	155	168	161	137	135	127	145	128	144	147	168	148
Clarke	103	106	91	106	102	80	105	102	96	100	102	90	91
Clay	172	182	165	213	165	168	201	185	182	158	196	185	169
Clayton	220	214	219	226	220	187	255	242	228	215	226	202	224
Clinton	518	548	531	545	565	575	531	574	512	529	550	555	493
Crawford	171	175	172	152	181	178	163	181	172	171	164	168	168
Dallas	273	274	295	300	301	317	299	341	302	299	315	313	320
Davis	87	107	91	119	103	79	113	82	91	88	99	103	91
Decatur	128	118	113	89	102	132	99	104	114	86	92	108	73
Delaware	181	173	149	171	158	152	140	155	154	170	148	162	141
Des Moines	399	428	412	468	454	445	429	468	427	412	415	435	431
Dickinson	145	172	184	179	181	173	193	166	191	193	177	185	160
Dubuque	810	854	871	846	820	791	870	889	851	872	784	792	823
Emmet	147	146	133	129	142	143	133	115	145	131	137	135	109
Fayette	242	255	255	232	259	259	270	257	261	276	248	253	234
Floyd	216	220	198	211	215	200	206	220	204	210	200	195	197
Franklin	117	145	138	142	135	135	137	137	131	131	141	145	116
Fremont	127	115	129	131	122	113	124	105	95	102	103	96	89
Greene	141	116	104	138	153	131	148	142	132	150	118	145	123
Grundy	89	127	122	134	141	135	144	133	132	125	128	145	156
Guthrie	136	145	139	147	146	118	150	132	156	141	139	155	135
Hamilton	183	171	154	186	183	193	154	176	172	189	162	163	182
Hancock	132	136	124	153	130	128	117	133	145	136	109	111	126
Hardin	267	243	244	225	241	247	294	244	277	238	230	245	252
Harrison	200	230	180	189	227	173	209	215	173	195	219	175	176
Henry	200	233	197	200	188	196	183	214	204	216	211	195	209
Howard	122	125	132	133	123	139	146	136	134	118	119	117	125
Humboldt	140	141	115	130	130	116	112	126	118	118	126	126	117
Ida	104	117	109	125	101	85	111	115	102	92	124	95	100
Iowa	163	172	164	176	183	156	173	183	158	184	133	187	161
Jackson	202	228	221	221	256	232	211	226	217	203	208	195	201
Jasper	356	365	381	361	344	340	340	371	356	354	351	322	336
Jefferson	160	166	137	142	159	157	162	131	137	149	154	155	143
Johnson	436	455	475	480	492	476	486	520	490	495	546	520	522
Jones	167	177	170	168	184	163	188	178	181	186	203	204	193
Keokuk	124	137	138	134	145	151	121	125	155	116	124	135	135
Kossuth	196	223	194	222	195	209	214	207	203	187	188	183	164
Lee	444	463	470	460	435	426	419	452	455	419	391	457	431
Linn	1,230	1,356	1,361	1,358	1,333	1,337	1,392	1,463	1,428	1,441	1,479	1,482	1,479
Louisa	113	147	137	122	110	101	111	100	105	116	107	117	113
Lucas	122	107	118	112	111	118	130	124	109	112	100	112	105
Lyon	116	136	123	133	124	118	116	133	132	112	122	115	110
Madison	164	143	145	159	138	173	182	152	155	144	145	132	118
Mahaska	220	223	240	224	234	204	205	223	220	211	201	221	197
Marion	326	305	315	327	330	314	355	311	317	328	340	340	341
Marshall	456	497	514	525	522	511	498	505	505	526	468	501	448
Mills	110	145	123	116	134	139	123	145	138	126	123	135	130
Mitchell	153	157	136	139	146	151	148	135	141	129	150	123	139
Monona	162	158	160	156	161	155	160	154	166	183	165	166	177
Monroe	118	96	115	111	99	99	95	93	109	107	108	96	100
Montgomery	156	183	145	190	197	177	177	156	168	158	167	150	149
Muscatine	375	380	414	368	329	358	377	387	351	385	393	420	395
O'Brien	192	184	204	194	198	181	188	176	198	182	196	193	158
Osceola	77	72	90	93	91	79	89	81	77	97	77	74	81
Page	224	211	215	256	212	253	229	254	198	250	206	225	185
Palo Alto	124	153	141	131	146	140	147	146	124	147	127	133	127
Plymouth	244	224	213	243	241	248	241	245	273	235	248	231	236
Pocahontas	127	115	135	108	120	129	109	103	105	113	110	121	108
Polk	2,466	2,617	2,605	2,684	2,738	2,704	2,856	2,741	2,770	2,778	2,860	2,845	2,746
Pottawattamie	731	769	790	757	759	805	853	816	806	859	833	900	838
Poweshiek	204	184	201	198	213	204	247	225	205	220	225	242	205
Ringgold	77	83	88	71	74	91	72	80	95	88	85	84	72
Sac	155	176	167	162	167	170	174	173	164	148	160	165	139
Scott	1,224	1,307	1,259	1,302	1,182	1,269	1,302	1,345	1,240	1,314	1,318	1,353	1,273
Shelby	146	147	169	170	143	189	151	155	155	160	160	153	136
Sioux	218	242	244	229	237	270	244	232	238	231	314	262	214
Story	412	420	389	425	418	452	450	451	473	442	468	485	449
Tama	170	222	229	219	223	195	200	211	220	219	186	205	178
Taylor	94	95	99	87	106	108	102	95	86	97	97	84	97
Union	160	163	159	169	166	152	154	160	160	140	157	161	153
Van Buren	97	106	102	99	99	96	109	102	101	111	101	85	100
Wapello	418	463	428	452	447	444	441	456	451	385	408	404	397
Warren	233	285	316	264	339								

TABLE 46 A

DEATH RATE (PER 1,000 POPULATION) 1992-2004

County	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004
State of Iowa	9.5	9.9	9.8	9.8	9.8	9.7	9.5	9.5	9.5	9.5	9.5	9.5	9.7
Adair	12.8	14.5	15.3	13.5	16.4	14.4	11.8	16.5	13.2	14.3	13.4	14.9	15.9
Adams	12.0	13.3	14.5	16.6	12.4	12.7	15.5	14.5	11.4	11.1	13.5	13.3	12.6
Allamakee	12.8	12.2	12.0	11.8	11.7	11.1	13.6	11.2	11.7	11.7	11.3	10.6	10.5
Appanoose	12.5	14.5	13.9	14.0	14.3	13.8	11.6	13.8	12.7	11.6	12.4	14.5	14.3
Audubon	16.6	15.3	15.7	14.2	14.6	9.4	13.2	11.8	16.3	15.1	15.0	12.3	17.6
Benton	9.1	8.8	8.4	8.6	8.4	9.2	8.4	8.3	9.0	9.2	9.6	8.9	8.6
Black Hawk	9.1	9.6	10.0	9.1	9.3	9.5	9.6	9.7	9.0	8.9	8.8	8.9	9.0
Boone	10.5	12.2	12.0	12.0	11.6	11.5	12.5	11.7	12.2	10.9	10.1	10.4	9.4
Bremer	9.4	11.5	10.2	10.1	9.1	8.8	10.4	9.7	9.3	10.1	8.8	9.3	8.9
Buchanan	9.6	10.9	9.6	10.9	9.3	10.4	10.5	10.0	8.6	8.6	11.0	9.6	8.9
Buena Vista	9.8	10.7	10.7	10.5	10.8	10.8	11.5	11.9	9.8	10.6	10.3	8.3	8.2
Butler	12.8	12.4	12.9	12.8	11.3	12.2	12.0	11.7	13.0	13.7	12.7	13.7	12.6
Calhoun	16.1	14.7	12.1	15.7	13.3	15.5	13.4	14.4	14.4	14.4	13.5	12.7	11.8
Carroll	10.9	10.6	10.7	10.1	11.3	11.2	11.7	12.5	11.0	8.9	12.3	10.4	10.0
Cass	12.3	12.0	11.6	14.3	13.6	13.4	13.2	15.2	12.5	14.1	14.9	11.8	12.0
Cedar	8.8	9.0	10.0	10.0	9.7	11.1	10.2	9.1	9.1	10.2	9.7	9.6	9.6
Cerro Gordo	10.5	10.8	10.5	11.6	11.4	10.6	12.3	11.3	11.5	11.3	11.6	11.3	11.0
Cherokee	11.7	11.4	11.4	10.4	14.3	12.3	12.8	13.6	12.3	12.1	12.6	12.7	12.0
Chickasaw	9.3	11.7	12.6	12.0	10.2	10.1	9.5	10.9	9.8	11.0	11.4	13.2	11.7
Clarke	12.3	12.7	11.2	13.0	12.4	9.7	12.6	12.3	10.5	11.0	11.3	9.7	9.8
Clay	9.7	10.3	9.3	12.2	9.4	9.5	11.5	10.7	10.5	9.2	11.5	11.1	9.9
Clayton	11.7	11.4	11.7	12.1	11.7	10.0	13.6	13.0	12.2	11.6	12.3	10.9	12.1
Clinton	10.1	10.7	10.4	10.7	11.2	11.5	10.6	11.6	10.2	10.6	11.1	11.2	9.9
Crawford	10.3	10.8	10.4	9.2	11.0	10.8	9.9	11.0	10.2	10.1	9.7	9.9	9.9
Dallas	8.8	8.6	9.1	9.0	8.7	8.9	8.1	8.9	7.4	7.0	7.1	6.8	6.9
Davis	10.5	12.8	10.8	14.0	12.3	9.3	13.4	9.6	10.7	10.2	11.5	12.0	10.6
Decatur	15.7	14.7	13.9	10.8	12.4	16.2	12.0	12.5	13.1	9.9	10.7	12.4	8.4
Delaware	9.9	9.5	8.1	9.3	8.6	8.2	7.6	8.4	8.4	9.3	8.1	8.9	7.8
Des Moines	9.3	10.0	9.6	11.0	10.7	10.6	10.2	11.2	10.1	9.8	10.0	10.5	10.4
Dickinson	9.8	11.2	11.9	11.5	11.5	10.8	11.9	10.2	11.6	11.7	10.7	11.3	9.8
Dubuque	9.3	9.7	9.9	9.6	9.3	9.0	9.9	10.1	9.5	9.8	8.8	8.8	9.1
Emmet	12.7	12.8	11.8	11.6	12.9	13.0	12.3	11.2	13.5	12.1	12.8	12.8	10.1
Fayette	11.0	11.6	11.6	10.6	11.8	11.8	12.4	11.9	11.9	12.7	11.4	11.8	10.9
Floyd	12.8	13.1	11.8	12.7	13.0	12.1	12.6	13.5	12.1	12.6	12.1	12.0	11.9
Franklin	10.5	12.9	12.5	12.9	12.3	12.4	12.6	12.7	12.2	12.3	13.2	13.7	10.8
Fremont	15.5	14.1	15.8	16.3	15.4	14.5	16.0	13.6	11.9	12.9	13.3	12.2	11.3
Greene	14.0	11.4	10.3	13.8	15.2	13.0	14.7	14.2	12.7	14.8	11.6	14.5	12.2
Grundy	7.4	10.5	10.1	11.0	11.5	11.0	11.8	10.8	10.7	10.1	10.3	11.7	12.6
Guthrie	12.2	13.0	12.4	13.0	12.8	10.3	13.0	11.4	13.7	12.5	12.3	13.5	11.7
Hamilton	11.3	10.7	9.6	11.5	11.4	12.0	9.6	11.1	10.5	11.6	10.0	10.0	11.2
Hancock	10.7	11.1	10.3	12.6	10.7	10.7	9.7	11.0	12.3	11.4	9.2	9.3	10.5
Hardin	14.2	13.1	13.1	12.0	12.9	13.4	16.0	13.4	14.7	12.8	12.5	13.4	13.8
Harrison	13.6	15.5	12.1	12.5	14.9	11.3	13.6	14.4	11.0	12.4	14.1	11.2	11.2
Henry	10.2	11.9	10.0	10.1	9.5	9.9	9.1	10.6	10.0	10.6	10.5	9.7	10.4
Howard	12.3	12.6	13.5	13.6	12.6	14.3	15.1	14.2	13.5	12.0	12.1	12.0	12.8
Humboldt	13.3	13.5	11.0	12.5	12.5	11.2	10.8	12.3	11.4	11.4	12.4	12.5	11.6
Ida	12.6	14.1	13.1	15.2	12.5	10.6	14.0	14.5	13.0	12.0	16.2	13.0	13.3
Iowa	11.0	11.6	11.0	11.6	11.9	10.1	11.2	11.7	10.1	11.6	8.4	11.7	10.1
Jackson	10.1	11.3	10.9	11.0	12.7	11.6	10.5	11.2	10.7	10.0	10.3	9.7	9.9
Jasper	10.2	10.4	10.8	10.3	9.7	9.5	9.3	10.1	9.6	9.5	9.4	8.5	8.9
Jefferson	9.7	9.9	8.2	8.5	9.4	9.2	9.5	7.8	8.5	9.2	9.7	9.9	8.9
Johnson	4.5	4.6	4.7	4.7	4.9	4.7	4.7	5.0	4.4	4.4	4.8	4.5	4.5
Jones	8.5	8.9	8.5	8.3	9.1	8.0	9.3	8.9	9.0	9.2	9.9	10.0	9.5
Keokuk	10.7	11.8	12.0	11.5	12.6	13.1	10.6	11.0	13.6	10.2	10.9	12.2	11.9
Kossuth	10.8	12.3	10.7	12.3	10.9	11.7	12.1	11.7	11.8	11.1	11.3	11.1	10.0
Lee	11.4	11.9	12.1	11.8	11.2	11.0	10.9	11.8	12.0	11.2	10.6	12.4	11.7
Linn	7.1	7.7	7.7	7.6	7.4	7.4	7.6	7.9	7.4	7.4	7.6	7.6	7.5
Louisa	9.9	12.5	11.7	10.3	9.2	8.5	9.3	8.4	8.6	9.5	8.7	9.6	9.3
Lucas	13.5	11.8	13.1	12.4	12.3	13.0	14.3	13.6	11.6	11.8	10.6	11.8	11.1
Lyon	9.7	11.4	10.3	11.2	10.4	9.9	9.6	11.1	11.2	9.6	10.4	10.0	9.4
Madison	12.8	11.1	11.1	11.8	10.1	12.6	13.1	10.8	11.3	10.1	10.0	9.1	8.1
Mahaska	10.2	10.3	11.0	10.3	10.8	9.4	9.4	10.2	9.9	9.4	9.0	9.9	8.8
Marion	10.8	10.1	10.3	10.6	10.6	10.1	11.3	9.9	9.9	10.1	10.4	10.5	10.5
Marshall	12.1	13.1	13.4	13.7	13.5	13.2	12.9	13.0	12.8	13.4	11.9	12.8	11.5
Mills	8.2	11.2	9.1	8.4	9.6	9.7	8.5	9.9	9.5	8.6	8.4	9.3	8.7
Mitchell	14.1	14.3	12.3	12.6	13.2	13.6	13.4	12.2	13.0	12.0	14.0	11.2	12.7
Monona	16.1	15.7	15.8	15.5	16.0	15.3	15.9	15.3	16.6	18.5	16.8	17.0	18.2
Monroe	14.4	11.8	14.1	13.6	12.2	12.2	11.8	11.6	13.6	13.5	13.8	12.3	12.8
Montgomery	13.1	15.2	12.1	15.9	16.6	14.9	14.9	13.3	14.3	13.7	14.6	13.3	13.2
Muscataine	9.2	9.3	10.1	8.9	8.0	8.8	9.2	9.4	8.4	9.2	9.3	10.0	9.4
O'Brien	12.4	12.0	13.3	12.7	13.2	12.1	12.6	12.0	13.1	12.2	13.2	13.2	10.8
Osceola	10.7	10.0	12.6	13.2	12.9	11.2	12.8	11.7	11.0	14.0	11.3	10.9	11.9
Page	13.4	12.7	12.8	15.3	12.3	14.6	13.3	14.8	11.7	14.8	12.5	14.0	11.3
Palo Alto	11.8	14.7	13.5	12.9	14.4	13.9	14.6	14.7	12.2	14.7	12.8	13.7	13.1
Plymouth	10.3	9.4	8.8	10.0	9.7	10.0	9.8	10.0	11.0	9.5	10.1	9.3	9.5
Pocahontas	13.7	13.0	14.8	11.9	13.4	14.6	12.4	11.7	12.1	13.3	13.2	14.7	13.1
Polk	7.3	7.6	7.5	7.7	7.7	7.6	7.9	7.5	7.4	7.3	7.4	7.3	7.1
Pottawattamie	8.8	9.2	9.5	9.0	9.0	9.4	9.9	9.5	9.2	9.8	9.4	10.2	9.5
Poweshiek	10.8	9.8	10.6	10.5	11.2	10.8	13.2	12.1	11.1	11.7	11.9	12.7	10.8
Ringgold	14.3	15.5	16.5	13.3	13.8	17.0	13.4	14.9	18.1	16.2	16.0	15.5	13.3
Sac	12.7	14.6	13.8	13.5	13.9	14.3	14.6	14.7	14.2	13.0	14.4	15.3	12.8
Scott	7.9	8.4	8.1	8.3	7.5	8.0	8.2	8.5	7.8	8.3	8.3	8.5	8.0
Shelby	11.0	11.2	12.9	13.0	10.9	14.5	11.7	12.4	11.8	12.3	12.3	12.0	10.7
Sioux	7.2	7.8	7.8	7.3	7.6	8.6	7.8	7.4	7.5	7.3	9.9	8.2	6.7
Story	5.6	5.6	5.2	5.7	5.6	6.0	6.0	6.0	5.9</				

TABLE 47
INFANT DEATHS 1996-2004**

County	1996	1997	1998	1999	2000	2001	2002	2003	2004
State of Iowa	259	229	243	213	241	211	198	216	194
Adair	0	0	0	1	0	0	0	0	*
Adams	1	0	0	0	0	0	2	0	*
Allamakee	1	2	1	1	0	1	1	3	*
Appanoose	1	2	0	0	0	0	1	0	*
Audubon	0	0	0	0	1	0	1	0	*
Benton	0	3	4	1	2	1	0	1	*
Black Hawk	9	15	10	8	11	8	12	9	6
Boone	1	1	2	1	4	3	2	0	4
Bremer	1	0	2	0	2	1	0	0	*
Buchanan	2	1	3	2	0	1	2	2	*
Buena Vista	1	2	1	1	0	0	3	1	*
Butler	0	0	0	1	1	1	0	3	*
Calhoun	0	0	0	0	0	0	0	0	*
Carroll	2	2	0	0	0	2	1	3	*
Cass	0	1	1	0	1	1	1	0	*
Cedar	2	1	1	0	0	2	0	0	*
Cerro Gordo	3	6	0	1	4	3	4	2	*
Cherokee	0	1	0	2	0	1	0	0	*
Chickasaw	0	1	0	1	0	1	1	1	*
Clarke	0	0	1	0	1	0	0	1	*
Clay	1	1	1	2	1	1	1	0	*
Clayton	2	0	0	0	1	2	0	1	*
Clinton	3	3	6	3	4	4	5	3	9
Crawford	1	2	0	3	1	1	0	2	*
Dallas	4	3	2	1	4	6	4	2	4
Davis	1	0	0	0	1	2	0	1	*
Decatur	1	0	1	1	1	2	0	0	*
Delaware	0	1	2	1	1	2	5	1	*
Des Moines	4	2	3	1	4	3	4	4	*
Dickinson	0	0	0	2	0	2	1	4	*
Dubuque	7	3	6	5	9	6	5	6	5
Emmet	1	0	0	0	2	0	2	1	*
Fayette	2	2	0	0	0	0	3	1	*
Floyd	0	2	0	0	0	0	0	1	*
Franklin	1	0	0	0	1	0	1	0	*
Fremont	0	1	1	1	1	0	1	0	*
Greene	1	1	2	2	1	1	0	0	*
Grundy	0	1	0	0	2	3	0	0	*
Guthrie	0	0	0	0	0	1	0	0	*
Hamilton	1	1	2	1	2	2	0	1	*
Hancock	0	0	1	0	1	0	1	1	*
Hardin	1	1	1	0	3	1	0	2	*
Harrison	1	2	0	0	0	0	1	2	*
Henry	3	3	0	3	2	0	2	1	*
Howard	0	0	3	0	1	0	0	2	*
Humboldt	0	0	0	1	0	1	0	0	*
Ida	3	0	1	0	1	1	2	0	*
Iowa	2	1	1	2	1	0	1	0	*
Jackson	0	0	4	0	3	1	0	4	*
Jasper	1	5	3	4	2	0	3	3	*
Jefferson	2	0	1	0	0	0	0	0	*
Johnson	9	10	10	7	7	5	4	4	*
Jones	4	0	0	0	0	2	2	2	*
Keokuk	0	0	1	0	0	1	0	0	*
Kossuth	0	3	0	2	1	1	0	1	*
Lee	4	3	3	6	4	1	5	1	*
Linn	23	15	10	18	12	15	16	14	21
Louisa	1	2	1	0	1	0	0	0	*
Lucas	1	0	1	1	3	0	0	0	*
Lyon	0	1	1	1	1	4	0	1	*
Madison	2	1	2	1	2	2	1	4	*
Mahaska	2	0	1	3	9	1	1	0	*
Marion	2	3	0	4	1	0	3	1	*
Marshall	7	2	3	1	3	4	1	4	*
Mills	1	0	0	0	0	0	1	1	*
Mitchell	3	2	0	0	1	1	2	0	*
Monona	0	0	0	0	0	0	0	1	*
Monroe	0	1	0	0	1	0	1	0	*
Montgomery	1	2	2	2	1	1	1	1	*
Muscatine	1	0	4	1	1	2	3	1	*
O'Brien	2	2	0	3	1	1	1	0	*
Osceola	2	1	1	0	0	1	0	0	*
Page	4	3	2	1	0	3	2	2	*
Palo Alto	1	0	2	0	1	0	0	1	*
Plymouth	2	0	2	2	7	1	3	0	*
Pocahontas	1	0	0	0	0	1	0	1	*
Polk	39	35	50	39	46	38	31	42	34
Pottawattamie	11	9	11	8	8	5	9	10	11
Poweshiek	2	0	0	2	0	0	1	1	*
Ringgold	0	0	1	1	0	0	0	0	*
Sac	0	0	2	2	0	0	0	1	*
Scott	17	12	17	20	20	12	6	19	11
Shelby	3	1	1	1	2	1	0	0	*
Sioux	2	3	1	2	1	1	2	1	*
Story	3	5	8	2	6	6	6	0	6
Tama	2	4	1	3	1	2	1	2	*
Taylor	2	1	0	0	0	0	0	0	*
Union	3	0	0	2	2	3	0	0	*
Van Buren	1	2	0	0	0	1	0	1	*
Wapello	3	5	2	2	2	2	1	3	*
Warren	9	3	4	4	3	4	3	2	*
Washington	2	3	6	2	0	1	2	6	*
Wayne	0	0	0	0	1	3	1	0	*
Webster	3	4	2	5	2	0	5	4	5
Winnebago	0	2	1	0	0	1	0	1	*
Winneshiek	1	1	3	0	1	0	0	1	*
Woodbury	13	15	17	11	9	14	10	12	6
Worth	2	0	2	0	2	1	0	0	*
Wright	1	0	1	1	1	1	0	1	*

TABLE 47 A
INFANT MORTALITY RATES (PER 1,000 LIVE BIRTHS) 1996-2004**

County	1996	1997	1998	1999	2000	2001	2002	2003	2004
State of Iowa	7.0	6.2	6.5	5.7	6.3	5.6	5.3	5.7	5.7
Adair	0.0	0.0	0.0	14.1	0.0	0.0	0.0	0.0	*
Adams	20.8	0.0	0.0	0.0	0.0	0.0	40.8	0.0	*
Allamakee	5.8	12.1	5.8	5.4	0.0	5.9	5.4	17.6	*
Appanoose	6.0	14.2	0.0	0.0	0.0	0.0	6.5	0.0	*
Audubon	0.0	0.0	0.0	0.0	21.3	0.0	20.8	0.0	*
Benton	0.0	10.7	12.3	3.8	6.2	3.3	0.0	3.0	*
Black Hawk	5.6	9.5	6.1	5.0	7.1	5.0	7.5	5.8	3.5
Boone	3.3	3.5	6.8	3.1	12.6	10.3	6.9	0.0	13.9
Bremer	4.3	0.0	9.5	0.0	8.0	4.2	0.0	0.0	*
Buchanan	7.0	3.5	9.7	6.7	0.0	3.3	6.6	6.7	*
Buena Vista	4.4	7.7	4.2	3.9	0.0	0.0	11.8	4.0	*
Butler	0.0	0.0	0.0	6.3	5.9	7.4	0.0	19.1	*
Calhoun	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	*
Carroll	7.7	8.4	0.0	0.0	0.0	8.8	4.2	11.3	*
Cass	0.0	6.3	6.9	0.0	6.3	6.4	6.8	0.0	*
Cedar	10.3	5.1	5.4	0.0	0.0	10.6	0.0	0.0	*
Cerro Gordo	5.0	11.4	0.0	1.8	7.5	6.3	8.0	4.1	*
Cherokee	0.0	7.0	0.0	14.9	0.0	8.5	0.0	0.0	*
Chickasaw	0.0	6.4	0.0	7.2	0.0	7.1	7.5	6.7	*
Clarke	0.0	0.0	10.1	0.0	10.3	0.0	0.0	7.4	*
Clay	5.3	5.1	5.6	10.3	4.9	4.9	5.3	0.0	*
Clayton	11.4	0.0	0.0	0.0	5.2	9.2	0.0	4.7	*
Clinton	5.0	4.8	8.9	4.8	6.8	6.5	8.4	5.7	15.0
Crawford	4.3	9.5	0.0	14.6	5.3	4.4	0.0	8.4	*
Dallas	8.0	6.2	3.8	2.0	7.1	11.4	6.6	3.4	6.1
Davis	7.8	0.0	0.0	0.0	7.8	16.0	0.0	7.7	*
Decatur	10.3	0.0	10.9	11.1	9.9	24.4	0.0	0.0	*
Delaware	0.0	4.8	8.1	5.1	4.4	9.8	23.6	4.6	*
Des Moines	7.1	3.6	5.8	1.9	7.2	6.0	8.0	8.1	*
Dickinson	0.0	0.0	0.0	11.6	0.0	12.9	5.9	24.4	*
Dubuque	5.8	2.6	5.2	4.3	7.4	5.1	4.3	4.9	4.2
Emmet	7.5	0.0	0.0	0.0	15.9	0.0	15.4	6.6	*
Fayette	8.0	7.7	0.0	0.0	0.0	0.0	14.9	4.1	*
Floyd	0.0	9.6	0.0	0.0	0.0	0.0	0.0	5.5	*
Franklin	7.9	0.0	0.0	0.0	8.8	0.0	8.3	0.0	*
Fremont	0.0	10.6	11.2	10.2	12.2	0.0	13.5	0.0	*
Greene	8.3	9.1	18.2	16.0	10.9	8.9	0.0	0.0	*
Grundy	0.0	7.8	0.0	0.0	15.0	24.0	0.0	0.0	*
Guthrie	0.0	0.0	0.0	0.0	0.0	7.4	0.0	0.0	*
Hamilton	5.5	4.8	9.2	4.9	10.4	11.2	0.0	5.5	*
Hancock	0.0	0.0	7.4	0.0	7.6	0.0	9.0	9.3	*
Hardin	4.6	5.3	4.9	0.0	14.4	4.3	0.0	9.4	*
Harrison	5.8	11.2	0.0	0.0	0.0	0.0	5.8	11.4	*
Henry	14.8	12.4	0.0	12.2	7.6	0.0	8.3	5.2	*
Howard	0.0	0.0	26.8	0.0	9.1	0.0	0.0	20.0	*
Humboldt	0.0	0.0	0.0	7.7	0.0	8.5	0.0	0.0	*
Ida	30.3	0.0	11.1	0.0	14.3	12.7	20.8	0.0	*
Iowa	8.8	6.4	5.7	11.2	5.5	0.0	5.6	0.0	*
Jackson	0.0	0.0	16.9	0.0	12.6	4.2	0.0	18.2	*
Jasper	2.3	11.5	7.1	8.8	4.4	0.0	6.6	6.8	*
Jefferson	11.7	0.0	5.8	0.0	0.0	0.0	0.0	0.0	*
Johnson	7.1	7.8	7.8	5.3	5.1	3.6	2.8	2.6	*
Jones	17.9	0.0	0.0	0.0	0.0	10.1	9.7	9.0	*
Keokuk	0.0	0.0	7.0	0.0	0.0	7.9	0.0	0.0	*
Kossuth	0.0	17.2	0.0	12.3	6.0	6.4	0.0	6.2	*
Lee	8.4	6.7	6.7	12.9	9.8	2.4	12.4	2.5	*
Linn	9.1	5.8	3.8	6.6	4.4	5.3	5.8	5.1	7.6
Louisa	6.2	10.5	5.8	0.0	6.1	0.0	0.0	0.0	*
Lucas	8.1	0.0	8.7	10.3	25.2	0.0	0.0	0.0	*
Lyon	0.0	7.3	6.7	6.5	6.3	28.4	0.0	6.1	*
Madison	13.2	5.9	12.2	5.3	10.2	11.6	4.8	20.6	*
Mahaska	7.7	0.0	3.5	10.0	31.8	3.4	4.0	0.0	*
Marion	5.3	9.0	0.0	9.3	2.6	0.0	7.1	2.6	*
Marshall	12.7	4.2	5.9	1.7	5.4	7.4	1.9	7.0	*
Mills	5.6	0.0	0.0	0.0	0.0	0.0	6.1	5.9	*
Mitchell	23.1	15.0	0.0	0.0	7.6	6.6	15.7	0.0	*
Monona	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.8	*
Monroe	0.0	10.5	0.0	0.0	9.8	0.0	12.3	0.0	*
Montgomery	6.3	17.9	13.2	13.7	7.2	7.3	7.2	8.7	*
Muscatine	1.7	0.0	6.5	1.6	1.6	3.1	4.8	1.6	*
O'Brien	10.5	10.4	0.0	16.7	5.3	6.7	5.9	0.0	*
Osceola	25.3	12.5	13.2	0.0	0.0	13.5	0.0	0.0	*
Page	20.9	17.5	10.5	5.1	0.0	18.9	11.7	12.0	*
Palo Alto	10.2	0.0	18.7	0.0	9.1	0.0	0.0	8.7	*
Plymouth	6.4	0.0	6.5	6.9	22.7	3.6	9.9	0.0	*
Pocahontas	14.7	0.0	0.0	0.0	0.0	15.4	0.0	15.9	*
Polk	6.7	6.2	8.5	6.6	7.4	6.2	5.0	6.6	5.4
Pottawattamie	10.0	7.6	9.5	6.6	6.8	4.1	7.6	8.0	9.0
Poweshiek	10.3	0.0	0.0	11.4	0.0	0.0	5.2	5.2	*
Ringgold	0.0	0.0	21.3	14.5	0.0	0.0	0.0	0.0	*
Sac	0.0	0.0	17.9	15.6	0.0	0.0	0.0	8.9	*
Scott	7.4	5.5	7.3	8.8	8.5	5.4	2.6	8.5	4.8
Shelby	26.1	7.1	7.0	7.1	13.3	8.8	0.0	0.0	*
Sioux	5.3	7.3	2.5	5.0	2.2	2.1	4.3	2.2	*
Story	3.3	5.9	9.3	2.3	6.4	6.5	6.5	0.0	6.7
Tama	8.7	16.1	4.5	12.5	4.0	8.5	4.5	8.4	*
Taylor	26.7	12.7	0.0	0.0	0.0	0.0	0.0	0.0	*
Union	18.4	0.0	0.0	14.3	15.7	22.4	0.0	0.0	*
Van Buren	11.6	25.3	0.0	0.0	0.0	10.9	0.0	11.5	*
Wapello	6.5	12.0	5.1	5.0	4.7	4.5	2.3	6.1	*
Warren	18.7	5.8	7.9	8.3	5.8	7.8	6.1	4.0	*
Washington	6.1	11.8	21.1	6.5	0.0	3.0	6.5	19.0	*
Wayne	0.0	0.0	0.0	0.0	12.7	34.9	11.9	0.0	*
Webster	6.0	7.7	3.9	10.0	4.1	0.0	10.6	8.4	10.2
Winnebago	0.0	14.8	7.9	0.0	0.0	7.6	0.0	9.3	*
Winneshiek	4.7	5.0	14.4	0.0	5.2	0.0	0.0	5.6	*
Woodbury	7.7	8.9	10.2	6.8	5.3	8.6	6.3	7.4	3.7
Worth	23.5	0.0	22.2	0.0	23.8	11.5	0.0	0.0	*
Wright	5.8	0.0	6.7	6.1	6.0	6.4	0.0	5.6	*