

STATE OF IOWA DEPARTMENT OF
Health AND **Human**
SERVICES

2022 VITAL STATISTICS OF IOWA
OCTOBER, 2023

Notice of Data Reporting Changes in 2021

RACE REPORTING

For more than 10 years, the National Center for Health Statistics (NCHS) has provided Bridged Race codes on registered birth and death records. Race bridging is “a method used to make multiple-race and single-race data collection systems *sufficiently comparable* to permit estimation and analysis of race-specific statistics.” Race bridging was intended to be temporary until all 57 Vital Records jurisdictions fully implemented the latest Revised U.S. Standard Certificate of Live Birth and Death.

This race data is no longer being provided by NCHS or the Census, so the reported race categories have been modified. Below are the categories used in past years, and the new categories (along with shortened versions) being used in this report.

PREVIOUS CATEGORIES

White
African American
Asian / Pacific Islander
Other

CURRENT CATEGORIES

White
Black or African American (Black)
American Indian / Alaska Native (AIAN)
Asian
Native Hawaiian / Other Pacific Islander (NHOPI)
Two or More Races (ToM Races)
Other / Unknown Race (Oth. / Unk.)

MATERNAL DEATH REPORTING

Death coding by the National Center for Health Statistics changed in 2021. Beginning 2021, NCHS modified the manner of identifying maternal deaths to include:

- Deaths from a maternal cause (pregnancy related) AND
- Pregnancy Associated Death as indicated by the Pregnancy Checkbox alone

PREGNANCY RELATED DEATH: The cause of death is from a direct or indirect maternal causes.

PREGNANCY ASSOCIATED DEATH: Death to a woman **from any cause**, while she is pregnant or within 1 year of end of pregnancy, regardless of duration and site of pregnancy. Includes both pregnancy-related and incidental causes.

PREGNANCY CHECKBOX INCLUDES

- Pregnant at time of death
- Not pregnant at time of death, but pregnant within the last 42 days
- Not pregnant at time of death, but pregnant 43 days to 1 year before death

DETAILS

- The Iowa Annual Health Statistics Report has accounted for maternal deaths based on ICD-10 codes for years 2020 and prior when the death was a pregnancy related death based on this definition: Death to a woman which occurs during or within one year of the end of a pregnancy from any cause related to or aggravated by the pregnancy or its management, but not from accidental or incidental causes.
- The change in the federal reporting to better identify maternal deaths using both cause of death and the pregnancy checkbox has increased the maternal death rate between years 2020 and 2021.
- In addition, any death of a woman who was pregnant or pregnant within the past year, and the cause of death was COVID, would be considered a maternal death based on pregnancy status alone.

Acknowledgements

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Additional Resources

There is a tool developed by the Iowa Department of Health and Human Services (Iowa HHS) called the *Iowa Public Health Tracking Portal*. The Iowa Public Health Tracking program was initiated from a grant awarded to the Division of Environmental Health, which resulted in the creation of the Environmental Public Health Tracking (EPHT) Program. The initiative is supported by the Centers for Disease Control and Prevention (CDC), and has been already carried out in 22 other states. More information can be found on the tracking portal, tracking.idph.iowa.gov.

The *Iowa Health Fact Book* is a joint publication of Iowa HHS and the College of Public Health at the University of Iowa. Links to this document can be found online at iowahealthfactbook.org.

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, Bureau of Health Statistics, is an affiliate agency that can assist in providing local access to census data across Iowa. This can also be accessed through the Iowa HHS website or by going to www.iowadatacenter.org.

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Technical Notes

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, and 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, 9 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.

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.

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, or as otherwise noted.

RACE

WHITE: A person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

BLACK OR AFRICAN AMERICAN (BLACK): A person having origins in any of the Black racial groups of Africa.

AMERICAN INDIAN OR ALASKAN NATIVE (AIAN): A person having origins in any of the original peoples of North and South America (including Central America) and who maintains 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, India, China, the Philippine Islands, Japan, Korea, or Vietnam.

NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER (NHOPI): A person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

TWO OR MORE RACES (TOM RACES): People may choose to provide two or more races either by checking two or more race response check boxes, by providing multiple responses, or by some combination of check boxes and other responses. The race response categories shown on the questionnaire are collapsed into the five minimum race groups identified by OMB, and the Census Bureau's "Some Other Race" category. For data product purposes, "Two or More Races" refers to combinations of two or more of the following race categories: White, Black or African American, American Indian or Alaska Native, Asian, Native Hawaiian or Other Pacific Islander, or Some Other Race.

OTHER RACE: Includes persons stating themselves as other than any of the categories listed above.

HISPANIC OR LATINO ETHNICITY: A person of Cuban, Mexican, Puerto Rican, South or Central American, or other Spanish culture or origin, regardless of race.

TOTALS, 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 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

$$\text{Birth Rate} = \frac{\text{\# of Live Births}}{\text{Estimated Midyear Population}} \times 1,000$$

$$\text{Low Birth Weight Ratio} = \frac{\text{\# of Live Births < 2,500 grams}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Ratio of Births to Unmarried Women} = \frac{\text{\# of Live Births to Unmarried Women}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Age-Specific Birth Rate} = \frac{\text{\# of Live Births to Women in Specific Age Group}}{\text{Estimated Female Population in that Age Group}} \times 1,000$$

$$\text{General Fertility Rate} = \frac{\text{\# of Live Births}}{\text{Estimated Female Population, Aged 15-44}} \times 1,000$$

MARRIAGE FORMULA

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

DIVORCE FORMULA

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

Formulas (continued)

MORTALITY FORMULAS

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

$$\text{Age-Adjusted Death Rate}^* = \left($$

$$\frac{\text{Decedents < 1 Year of Age}}{\text{IA Midyear Pop. < 1 Year of Age}} \times 2000 \text{ US Standard Million Population < 1 Year of Age} +$$

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

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

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

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

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

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

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

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

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

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

$$2000 \text{ Total US Standard Million Population} \times 1,000$$

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

Formulas (continued)

MORTALITY FORMULAS

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

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

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

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

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

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

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

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

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

$$\text{Maternal Mortality Rate} = \frac{\text{\# of Deaths due to Pregnancy, childbirth and the Puerperium (ICD-10: O00 to O99)}}{\text{\# of Live Births}} \times 100,000$$

TERMINATION OF PREGNANCY FORMULAS

$$\text{Termination Rate} = \frac{\text{\# of Terminations}}{\text{Female Population, Aged 15-44}} \times 1,000$$

$$\text{Termination Ratio} = \frac{\text{\# of Terminations}}{\text{\# of Live Births}} \times 1,000$$

$$\text{Pregnancy Rate} = \frac{\text{\# of (Live Births + Fetal Deaths + Terminations)}}{\text{Female Population, Aged 15-44}} \times 1,000$$

Iowa Summary Highlights

	<u>1992</u>	<u>2002</u>	<u>2012</u>	<u>2022</u>
BIRTHS				
Total ¹	13.7	12.8	12.6	11.4
Percent of Mothers Ages 19 and Under	10.2	9.1	6.6	3.7
Percent Low Birth Weight	5.7	6.6	6.7	7.2
Out-of-wedlock ²	235.3	293.4	347.6	350.8
DEATHS				
Total ¹	9.5	9.5	9.2	10.6
Infant ²	8.0	5.3	5.3	5.3
Neonatal ²	4.6	3.5	3.3	3.3
Fetal ²	6.7	5.2	4.5	4.6
Maternal ³	5.2	—	20.7	30.2
SELECTED CAUSES				
Heart Disease ⁴	326.4	278.3	226.6	241.4
Cerebrovascular Disease (Stroke) ⁴	72.3	75.6	45.9	43.7
Atherosclerosis ⁴	12.9	8.9	4.4	1.5
Unintentional Injuries ⁴	36.2	36.8	44.3	56.7
Homicides ⁴	1.7	2.1	2.1	2.8
Suicides ⁴	10.2	10.6	12.4	18.2
Teenage Suicides (Ages 10-19) ⁴	0.9	0.6	1.0	1.1
MARRIAGES				
Total ¹	8.2	6.9	6.8	5.5
Same-gender ¹	N/A	N/A	0.4	0.1
DISSOLUTIONS				
Total ¹	3.9	3.1	2.2	2.0
Percent Involving No Children	41.9	46.4	47.0	52.8

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 2022

NATALITY

Oldest Father	83	Oldest Mother	50
Youngest Father	15	Youngest Mother	13
Highest Weight Reported in grams	5,856 (12 lb. 15 oz.)	Lowest Weight Reported in grams	99 (0 lb. 3 oz.)
Day Most Births Occurred On	July 7 & Dec. 21 (140 Births each)	Month Most Births Occurred In	August (3,287 Births)
Days Fewest Births Occurred On	October 9 (44 Births)	Month Fewest Births Occurred In	February (2,733 Births)
Highest Birth Order	14 (13 live-born siblings)		

MOST POPULAR NAMES FOR BABIES

THE + AND - NUMBERS ARE CHANGES IN THE NAME'S POPULARITY RANK FROM THE PREVIOUS YEAR

Boys

Names	#	Names	#
Oliver	196 ^{±0}	Asher	113 ⁻⁶
Liam	182 ^{±0}	Brooks	113 ⁻¹
Theodore	162 ⁺³	Wyatt	109 ⁺⁷
Henry	154 ⁻¹	Elijah	104 ⁻⁵
William	129 ⁺⁷	Noah	100 ⁻¹¹
Hudson	124 ⁺¹	Maverick	98 ⁻²
James	121 ⁺⁹	Bennett	91 ⁺¹³
Jack	120 ⁺³	Jackson	90 ^{±0}
Leo	119 ⁺¹²	Cooper	89 ⁺¹⁷
Owen	115 ⁻²	Carter	87 ⁺⁴

Girls

Names	#	Names	#
Olivia	176 ⁺¹	Scarlett	89 ⁺³
Charlotte	160 ⁻¹	Ellie	86 ⁺⁶
Ava	129 ⁺¹	Avery	82 ^{±0}
Amelia	119 ⁻¹	Sophia	81 ⁻⁸
Emma	119 ⁺¹	Ivy	80 ⁺¹⁵
Evelyn	113 ⁺²	Violet	80 ⁺⁸
Harper	113 ⁺³	Isabella	79 ⁺⁸
Eleanor	105 ⁺³	Grace	73 ⁻¹
Hazel	93 ⁺³	Willow	71 ⁻⁹
Nora	93 ⁻²	Elizabeth	69 ⁺³

MORTALITY

Oldest Male	108	Oldest Female	112
Day Most Deaths Occurred On	January 9 & 11 (138 Deaths each)	Month Most Deaths Occurred In	January (3,646 Deaths)
Day Fewest Deaths Occurred On	March 26 (58 Deaths)	Month Fewest Deaths Occurred In	April (2,547 Deaths)

MARRIAGE

Oldest Male	96	Oldest Female	92
Youngest Male	17	Youngest Female	16
Day Most Marriages Occurred On	October 22 (457 Marriages)	Month Most Marriages Occurred In	October (2,720 Marriages)
Day Fewest Marriages Occurred On	February 3 (1 Marriage)	Month Fewest Marriages Occurred In	January (552 Marriages)

DISSOLUTIONS

Oldest Male Divorcee	93	Oldest Female Divorcee	87
Youngest Male Divorcee	19	Youngest Female Divorcee	19
Marriage of Longest Duration Ending in Divorce	61 Years	Marriage of Shortest Duration Ending in Divorce	14 Days

Figure 1: Live Births and Deaths
 2012–2022 Resident Data — Rate per 1,000 Population

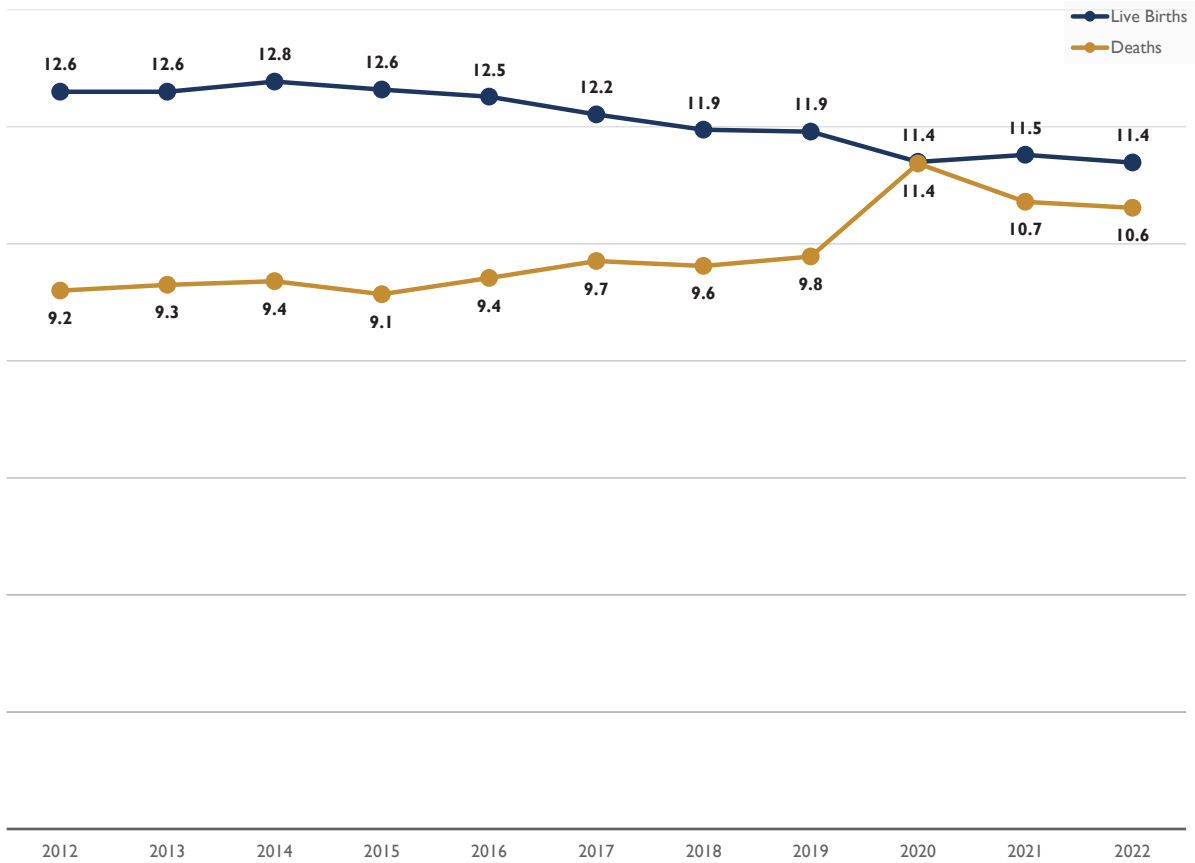


Figure 2: Marriages and Dissolutions
 2012–2022 Occurrence Data — Rate per 1,000 Population

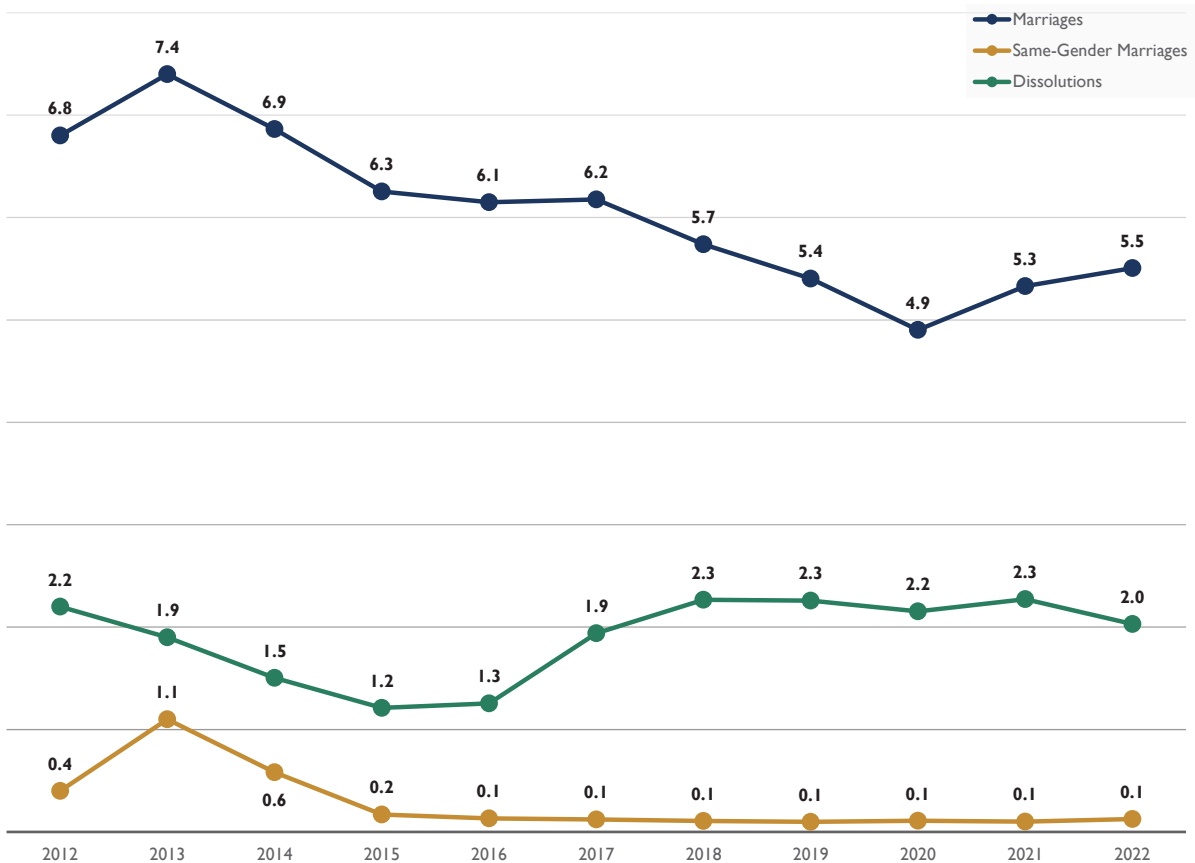


Figure 3: Fetal, Neonatal, Infant Deaths
2012–2022 Resident Data — Rate per 1,000 Live Births

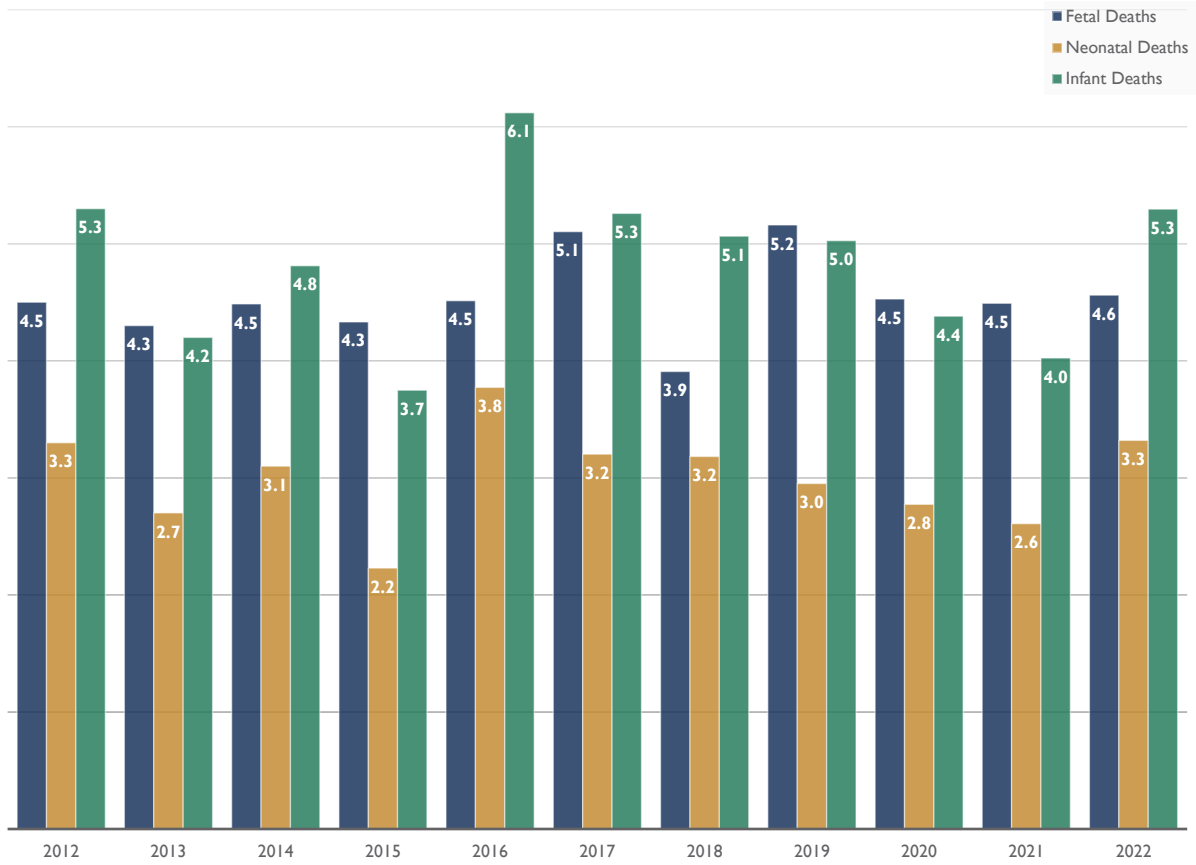


Figure 4: Out-of-Wedlock Live Births
2012–2022 Resident Data — Rate per 1,000 Live Births

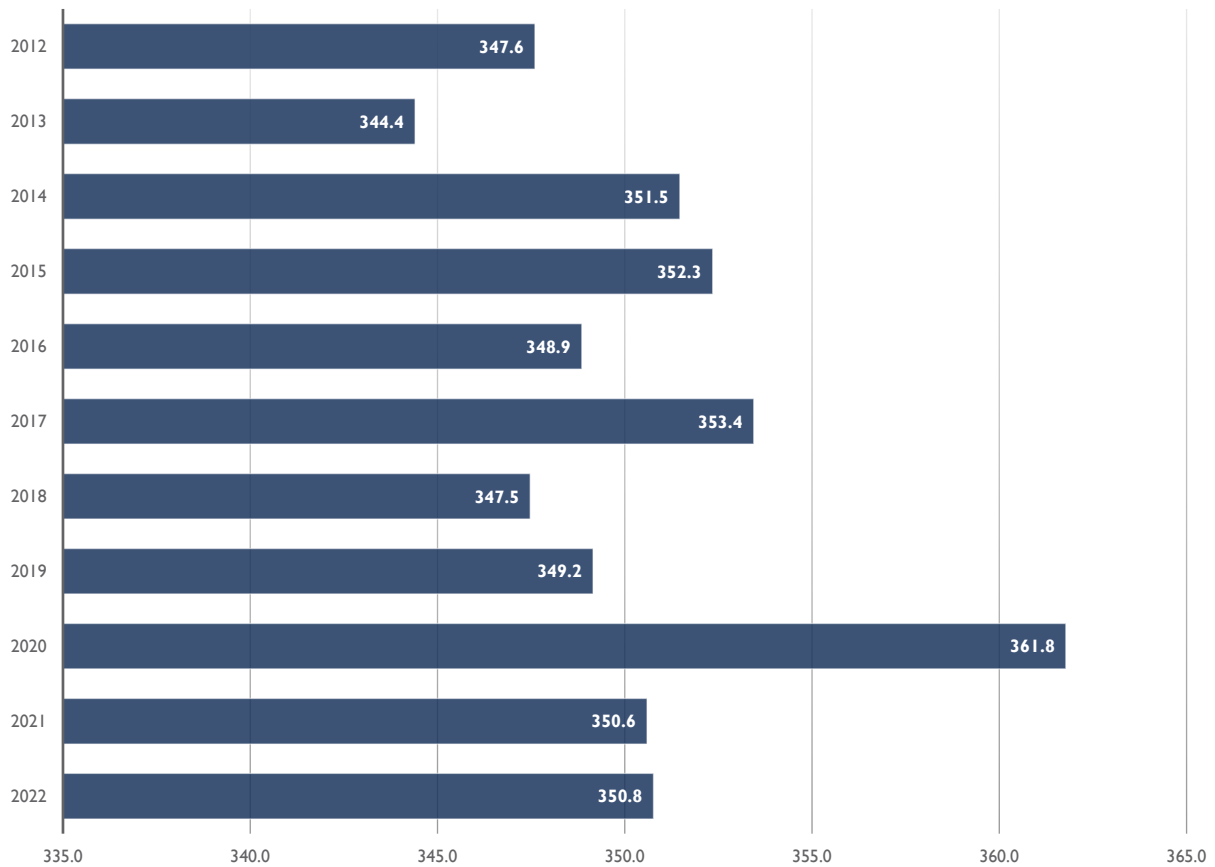


Figure 5: In-Wedlock Live Births by Age of Mother
2018–2022 Resident Data

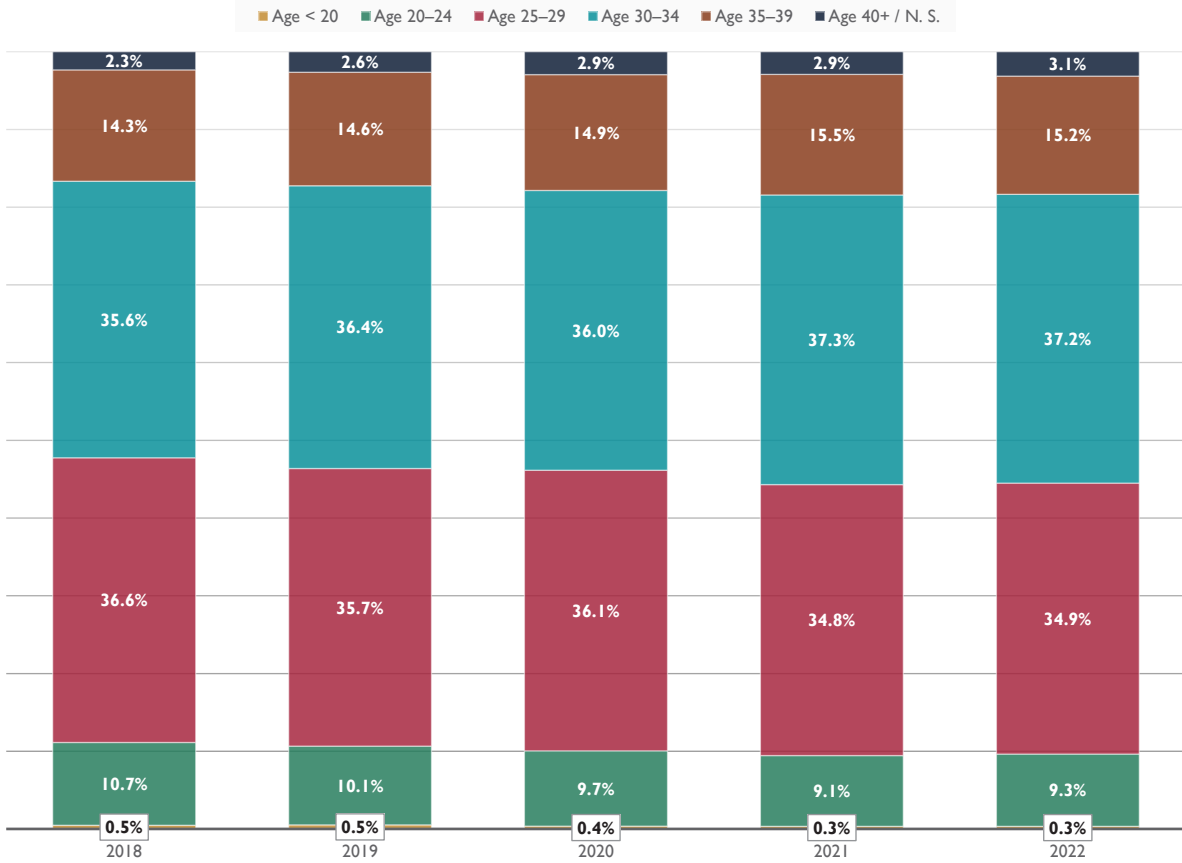


Figure 6: Out-of-Wedlock Live Births by Age of Mother
2018–2022 Resident Data

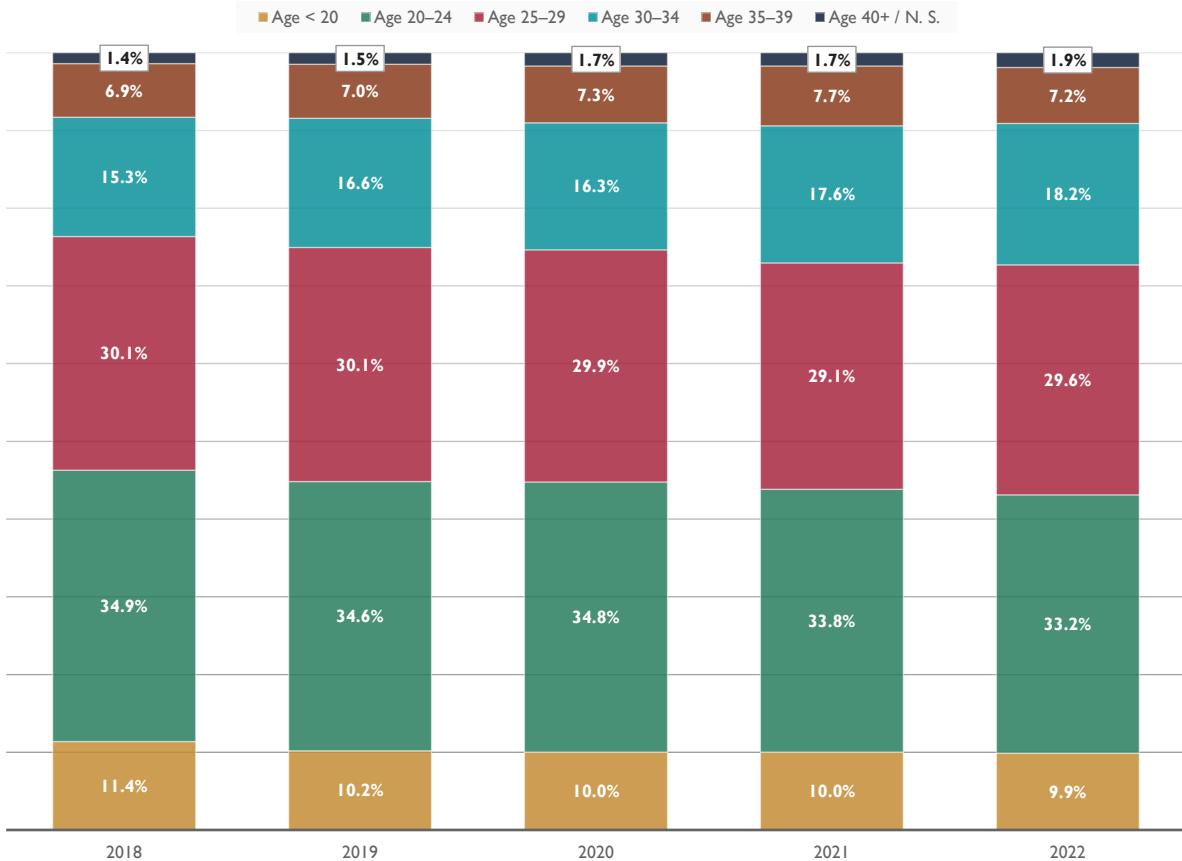


Figure 7: Live Births to Teenage Mothers as Percents of Total Live Births
2018–2022 Resident Data

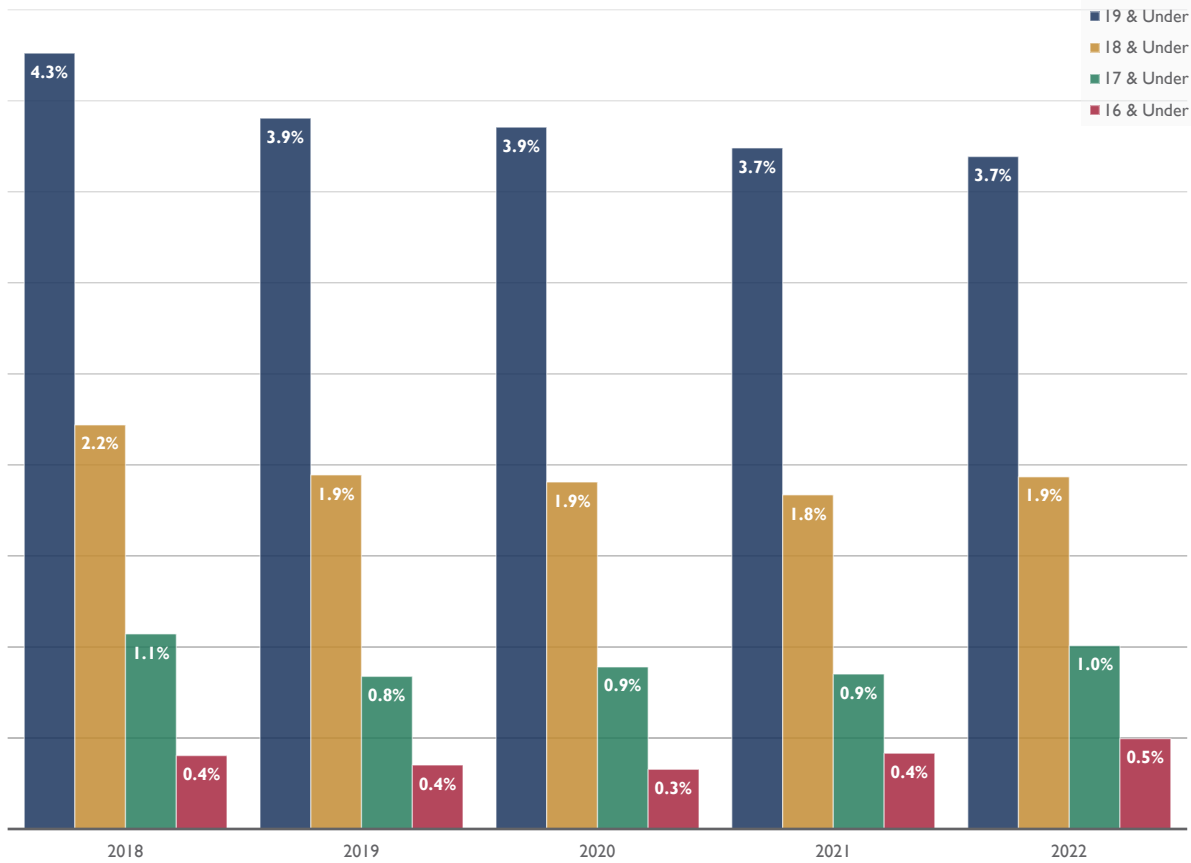


Figure 8: Mothers Under Age 20 by Race
2022 Resident Data — Rate per 1,000 Live Births

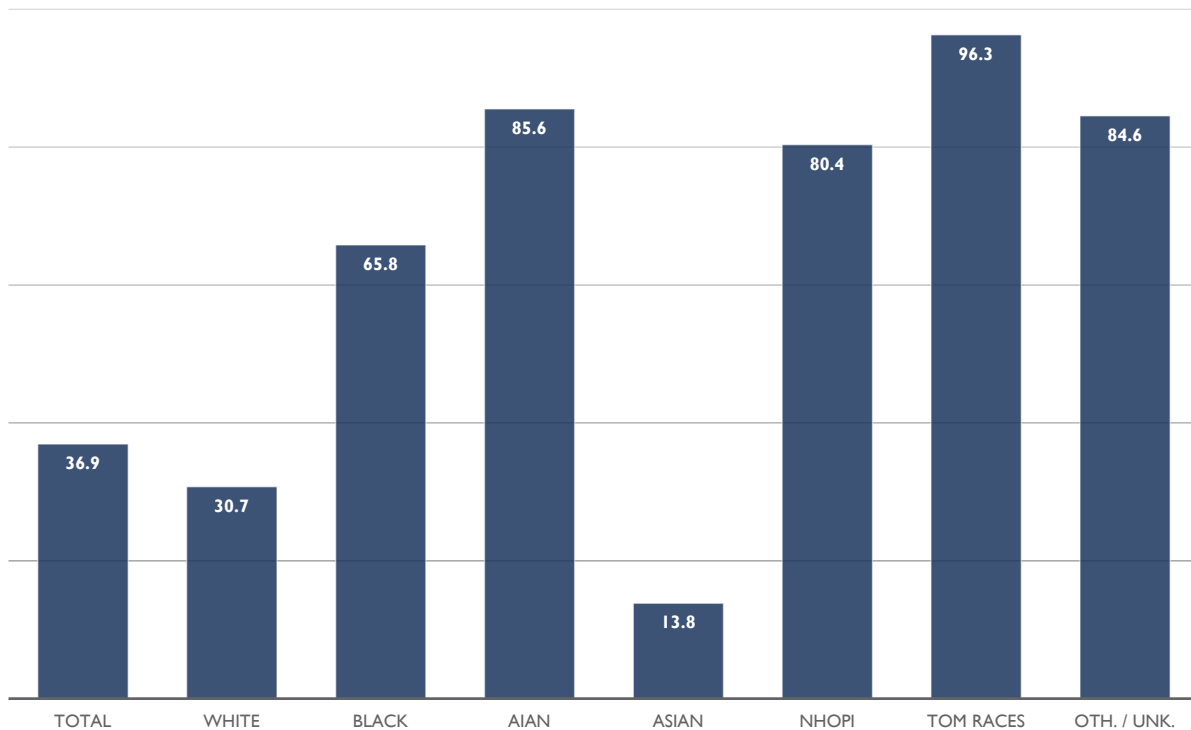


Figure 9: Out-of-Wedlock Live Births by Race
 2022 Resident Data — Rate per 1,000 Live Births

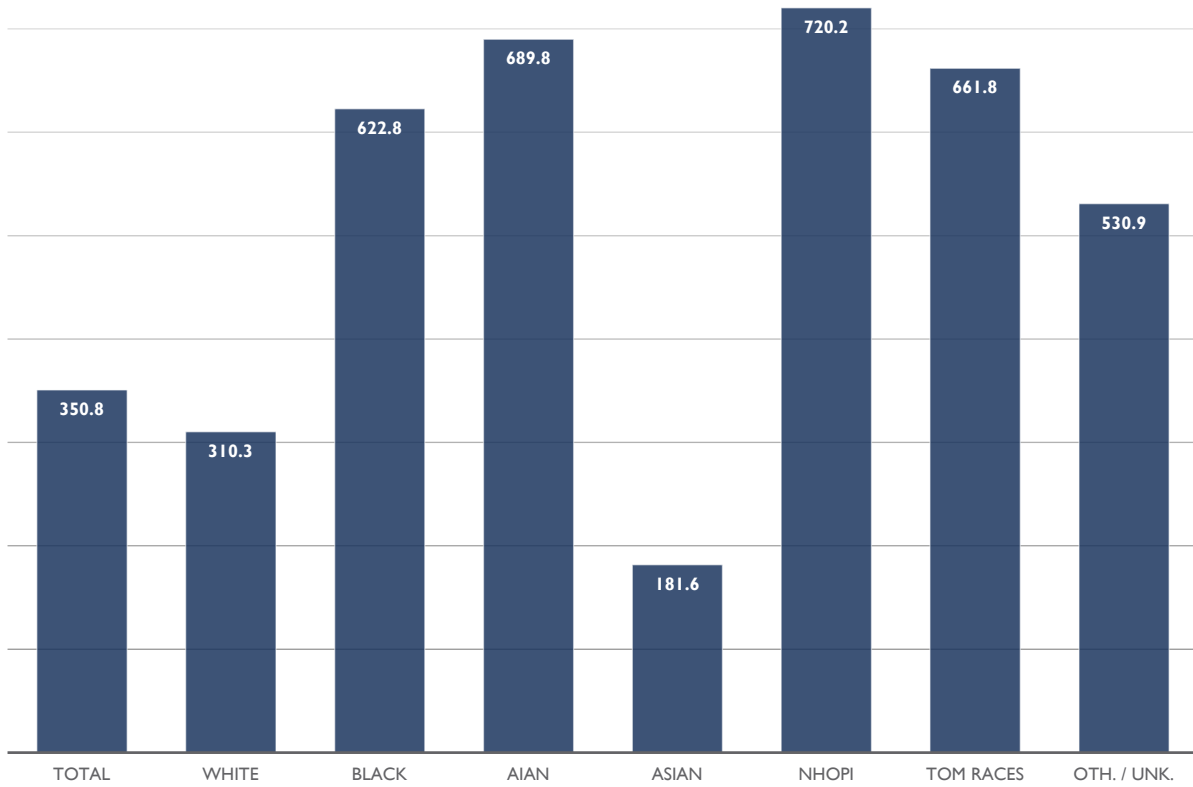


Figure 10: LBW Live Births as Percent of Total Live Births Within Age Group of Mother
 2020–2022 Resident Data

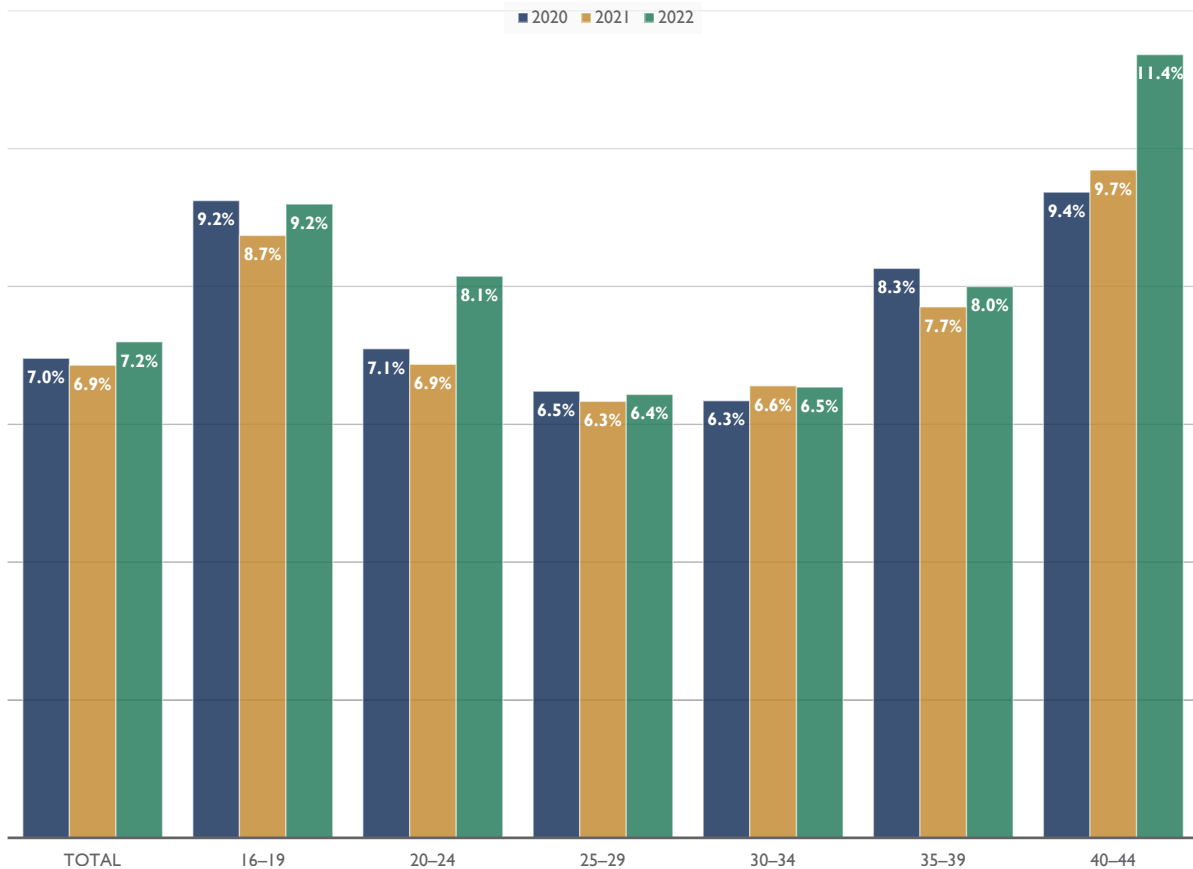


Figure 11: Low Birth Weight Live Births by Race as Percents of Total Live Births
2022 Resident Data

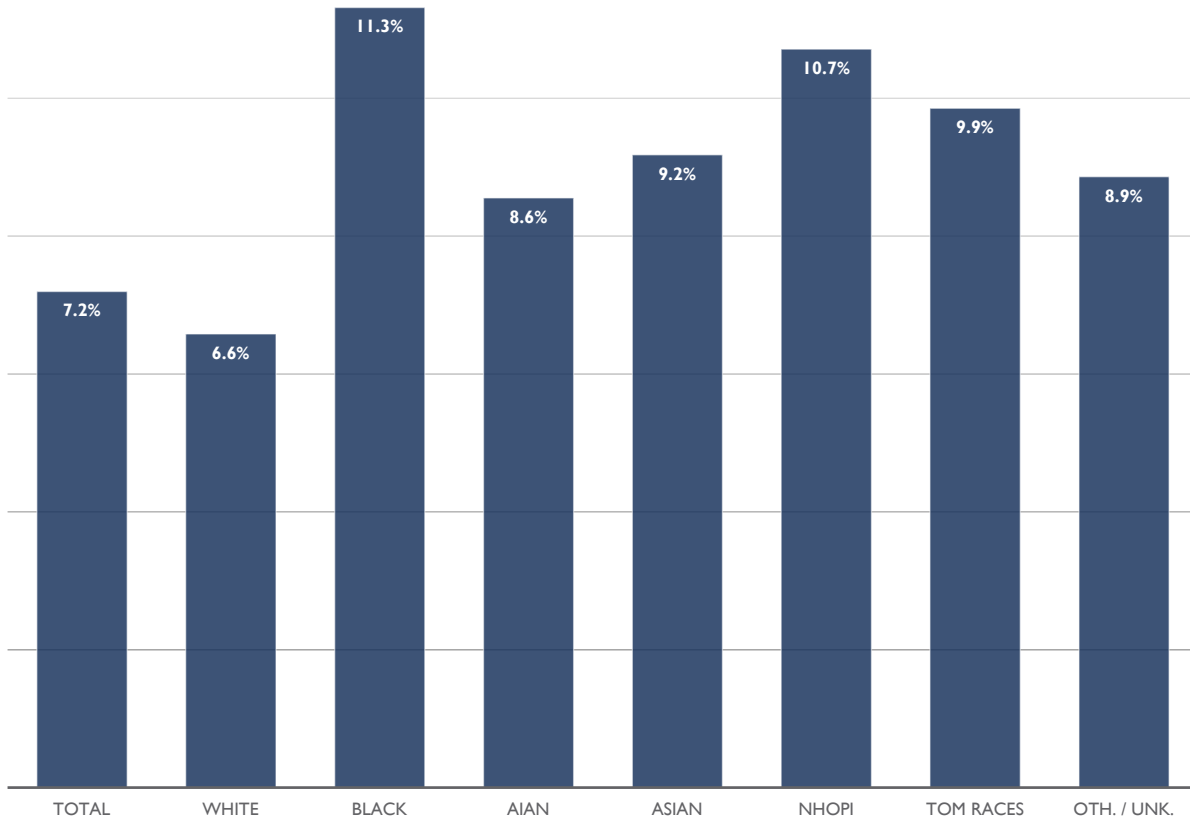


Figure 12: Number of Live Births by Marital Status
2012–2022 Resident Data

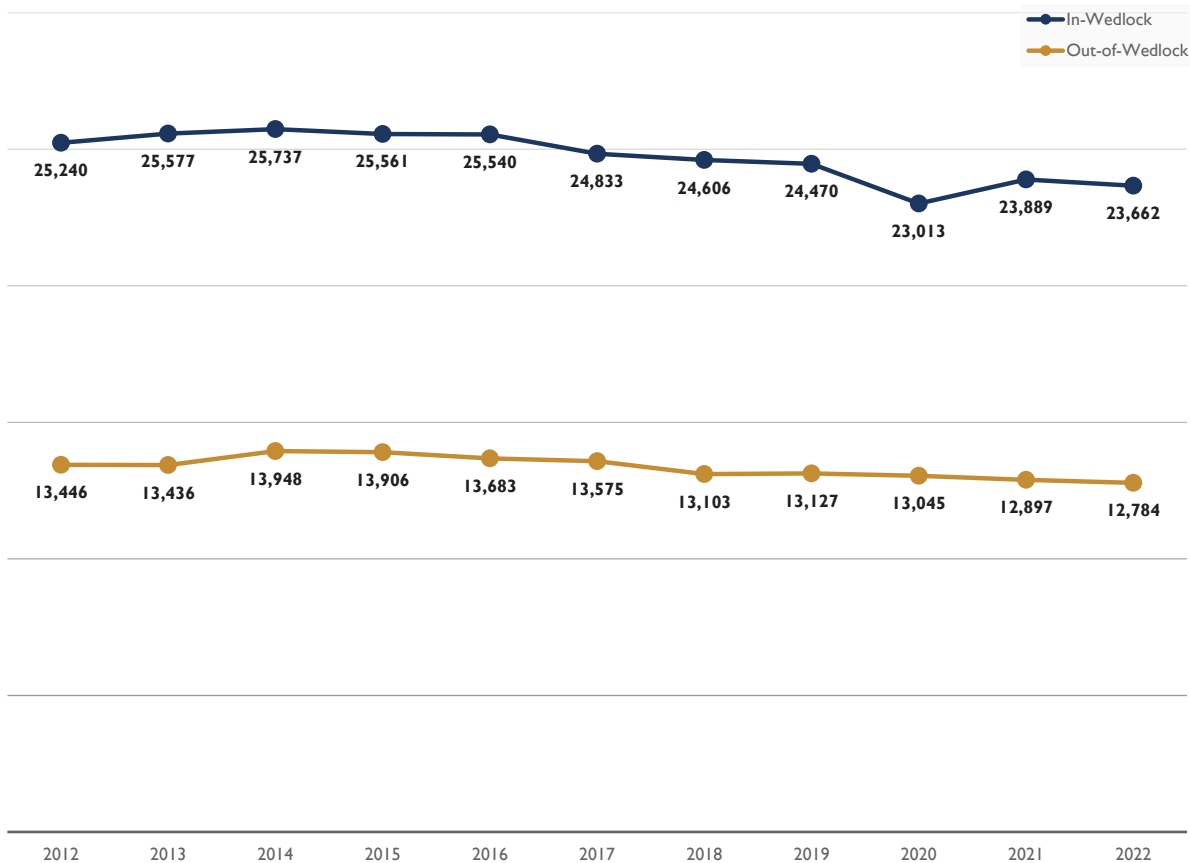


Figure 13: Rates for Selected Causes of Death
2012–2022 Resident Data — Rate per 100,000 Population

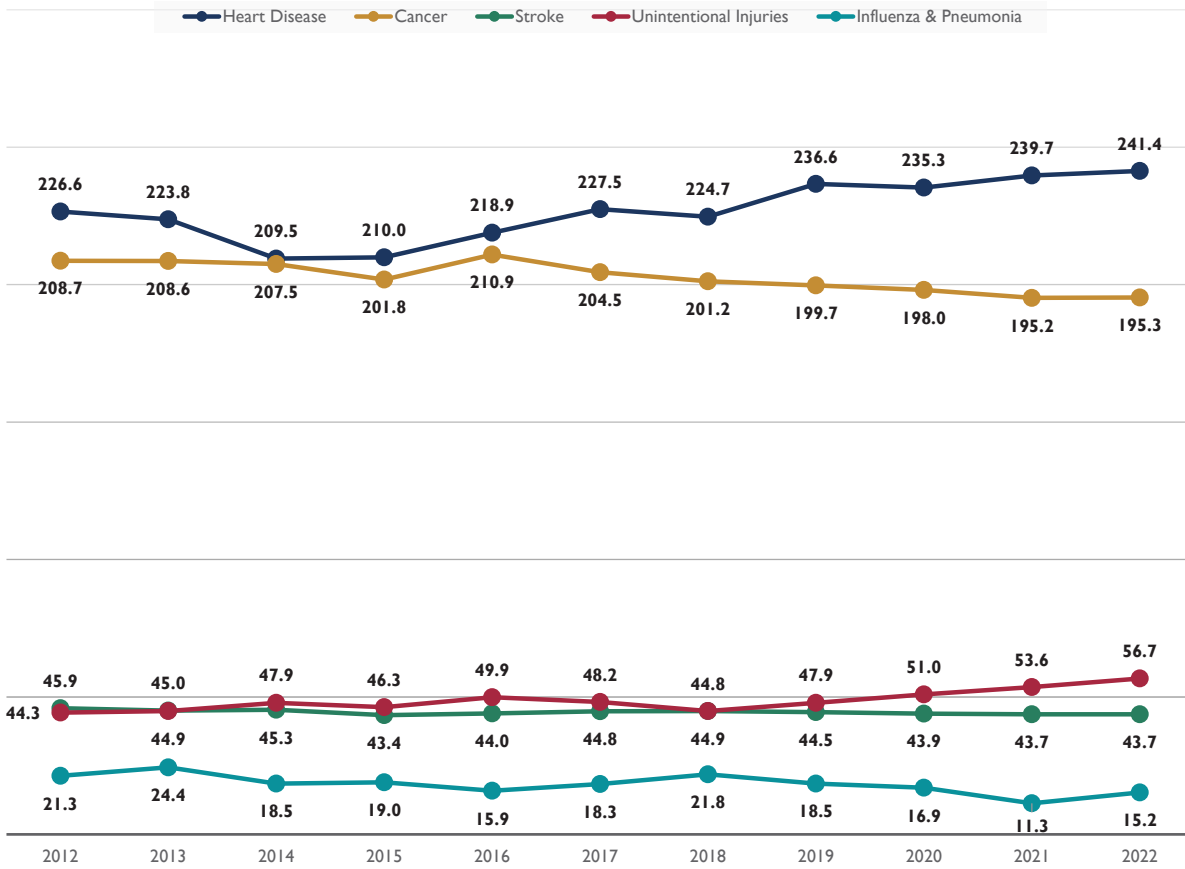


Figure 14: 10 Leading Causes of Death as Percents of All Deaths by Gender
2022 Resident Data

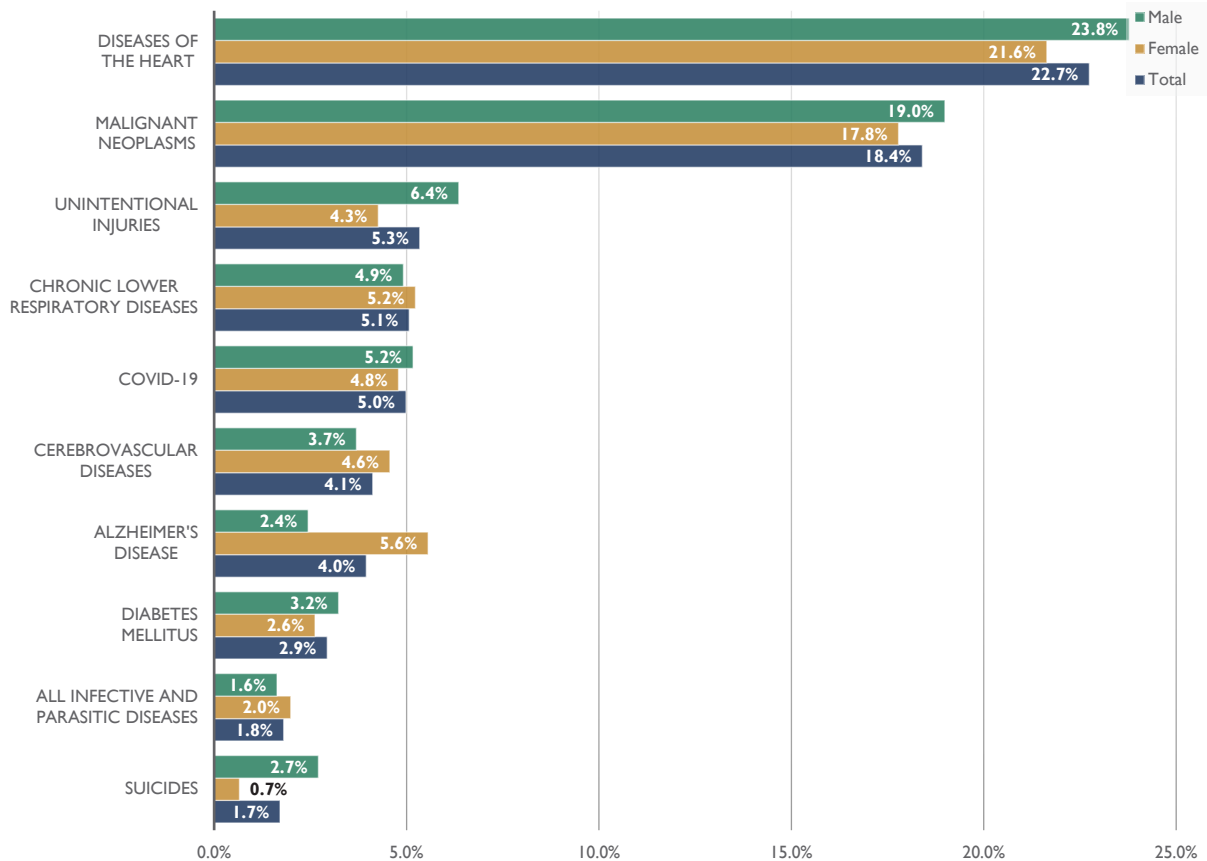


Figure 15: Leading Causes of Death by Age Group
2022 Resident Data

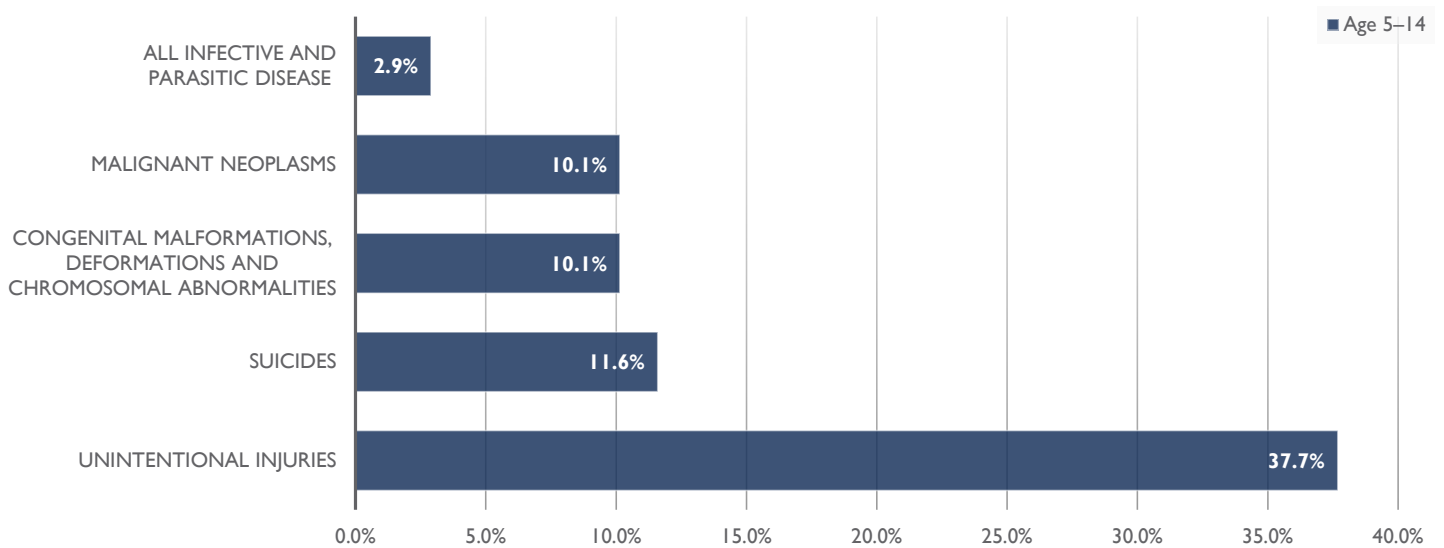
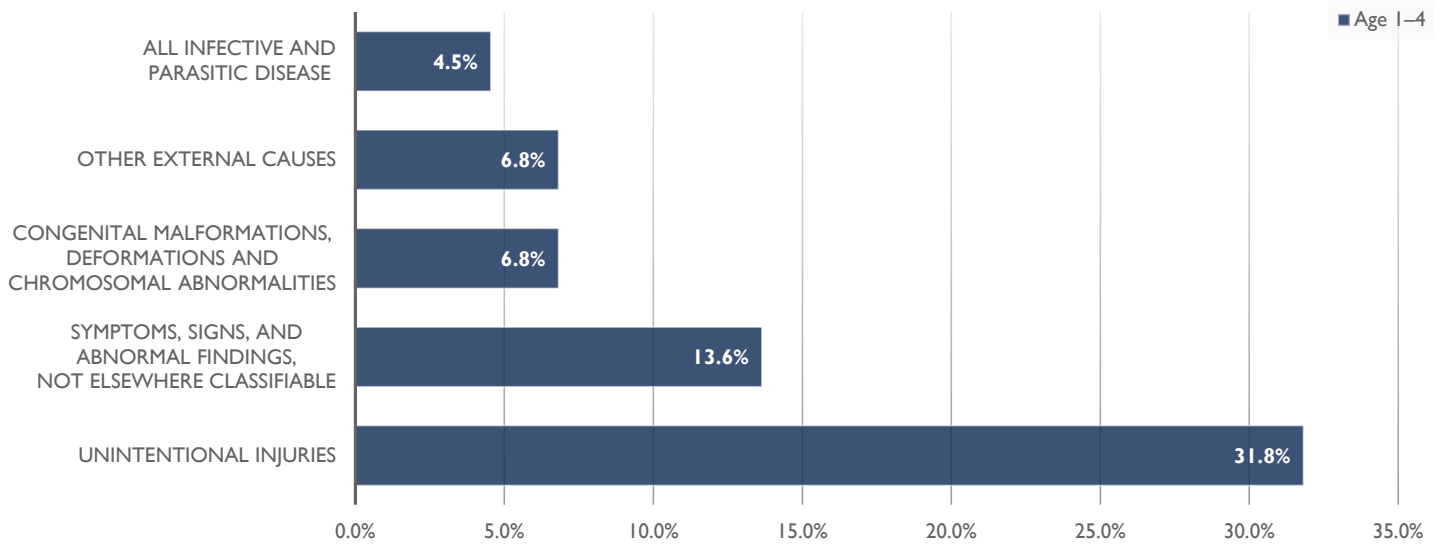
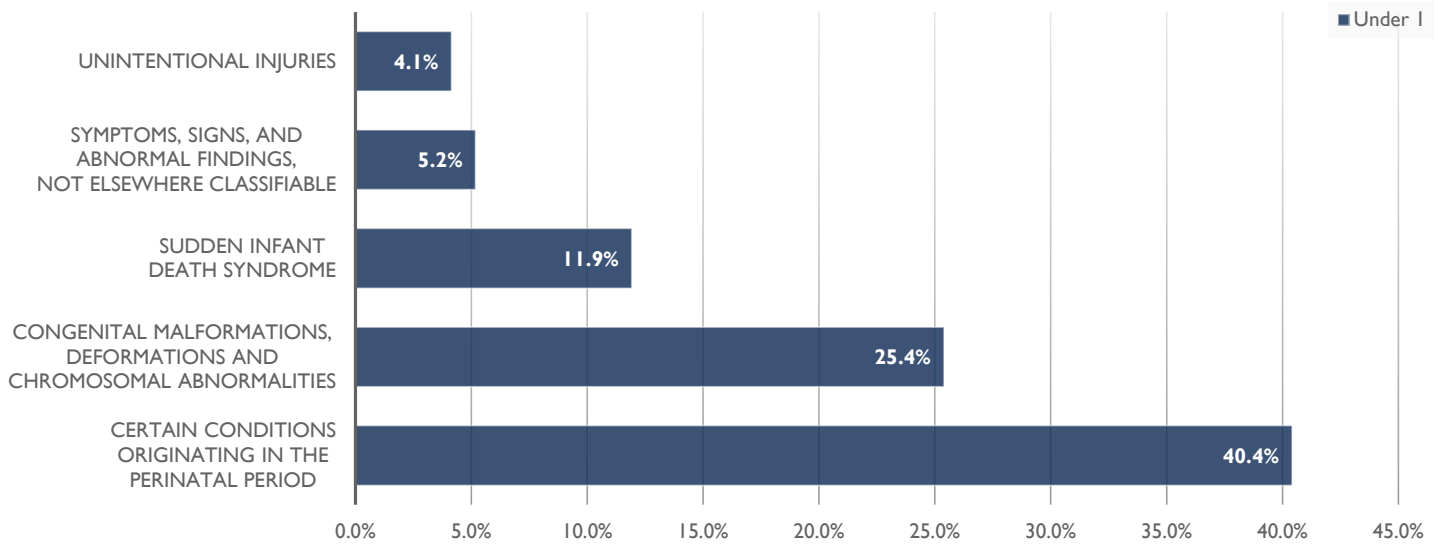


Figure 15: Leading Causes of Death by Age Group (continued)
2022 Resident Data

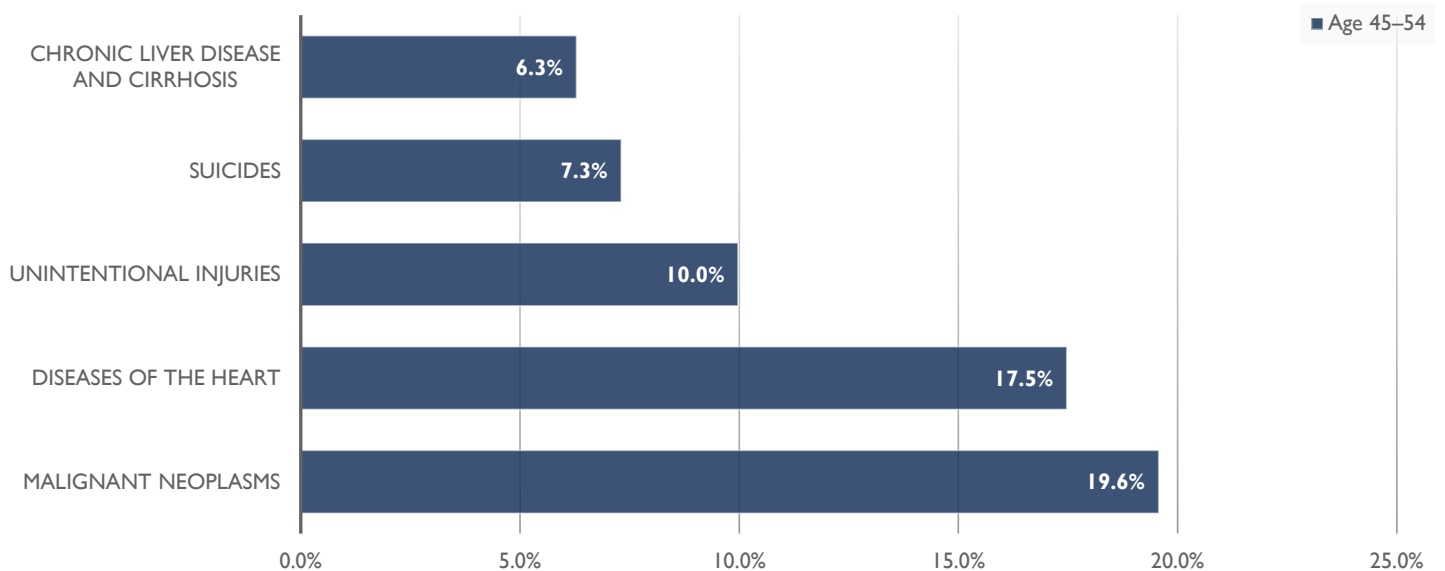
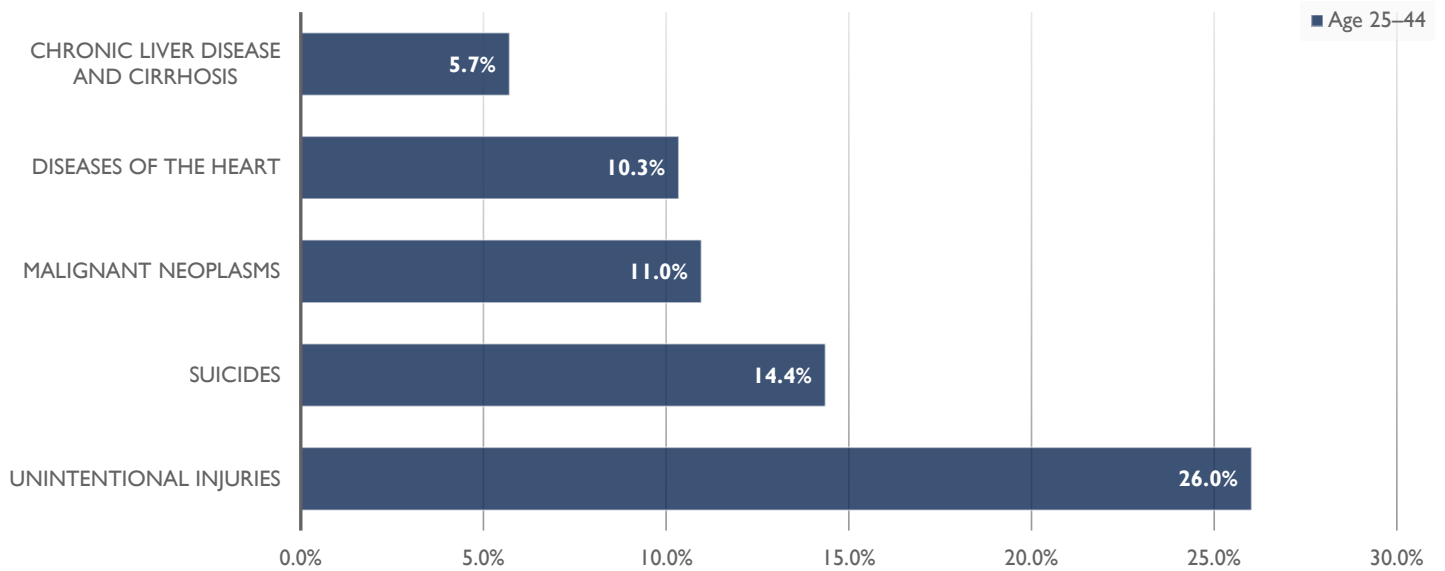
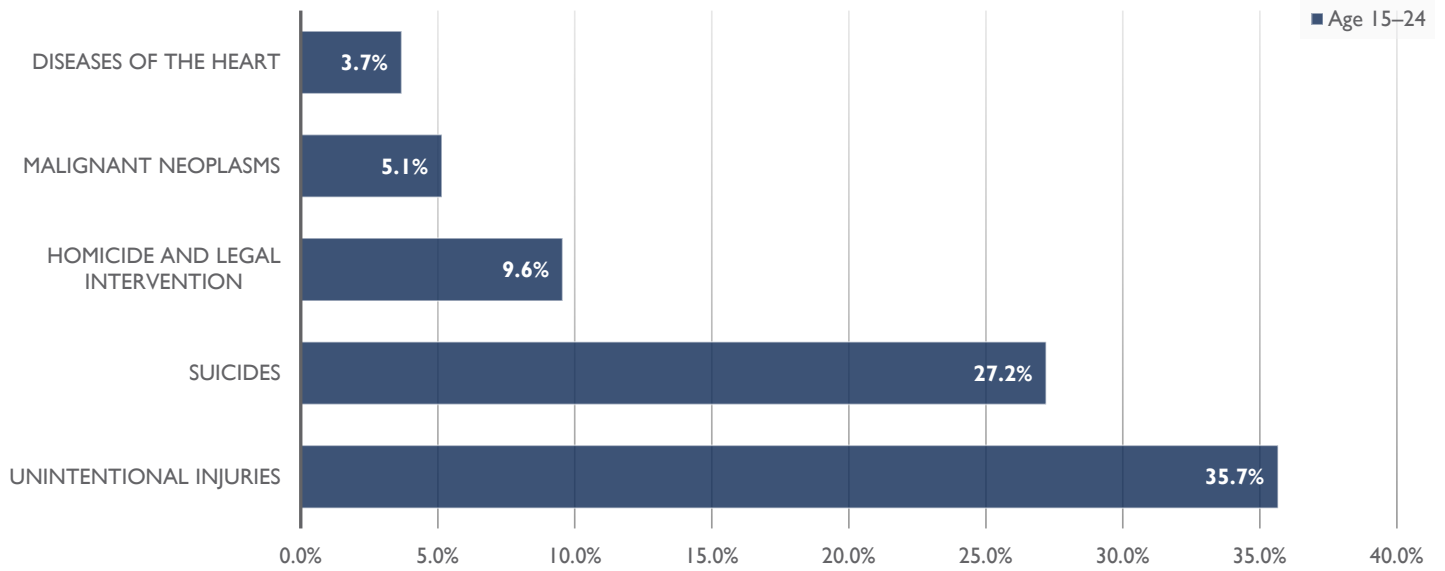


Figure 15: Leading Causes of Death by Age Group (continued)
 2022 Resident Data

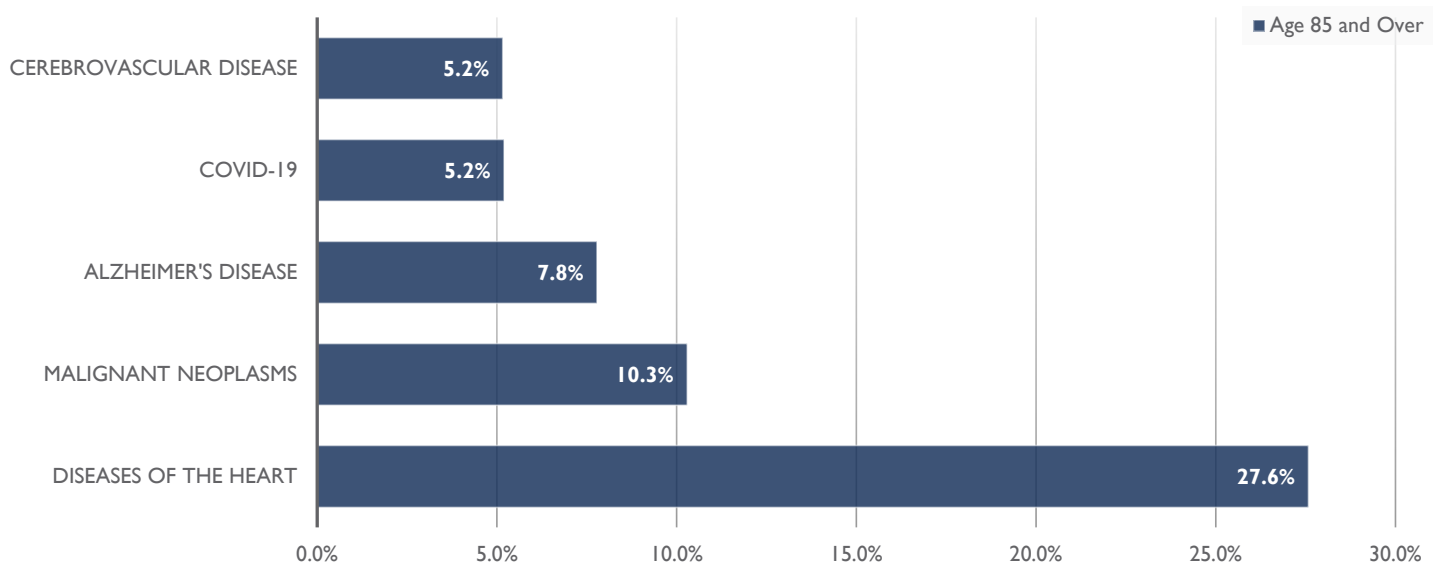
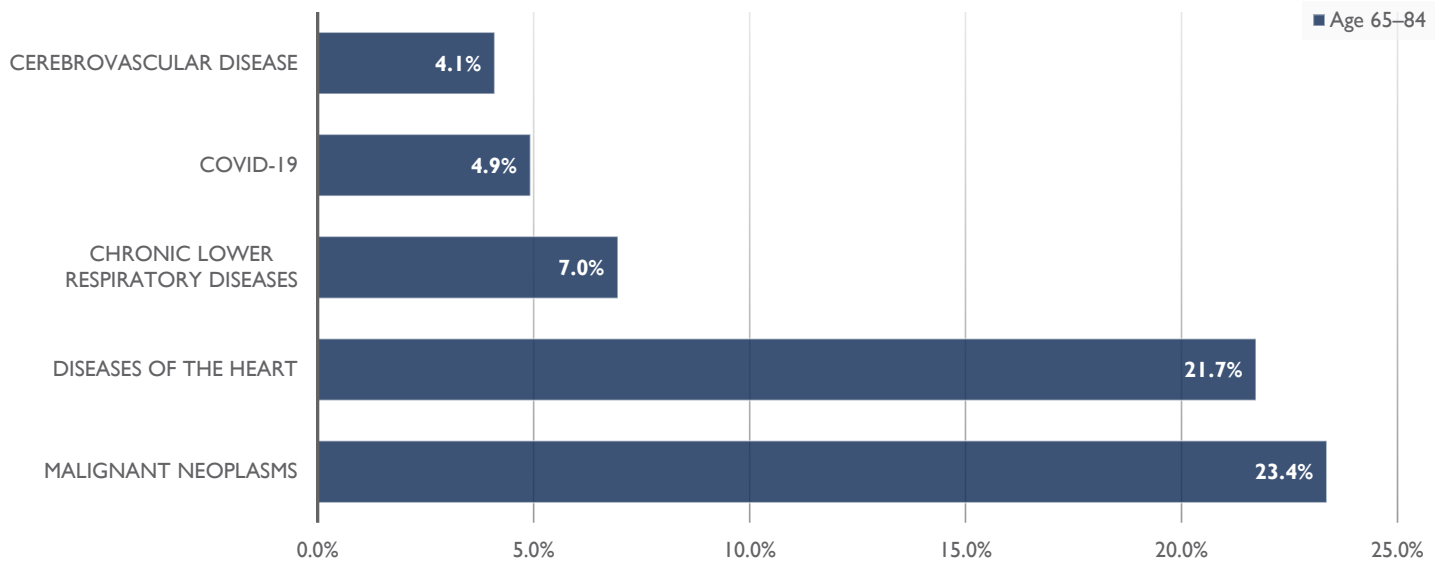
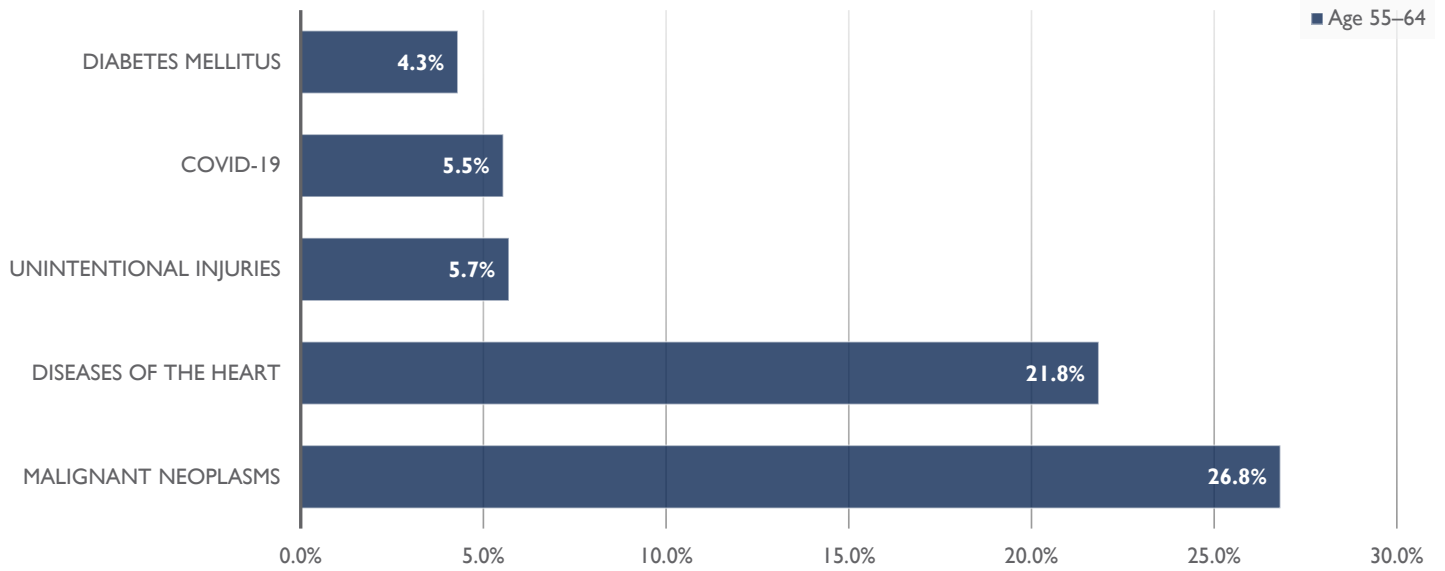


Figure 16: Heart Disease Deaths by Age and Gender
2022 Resident Data

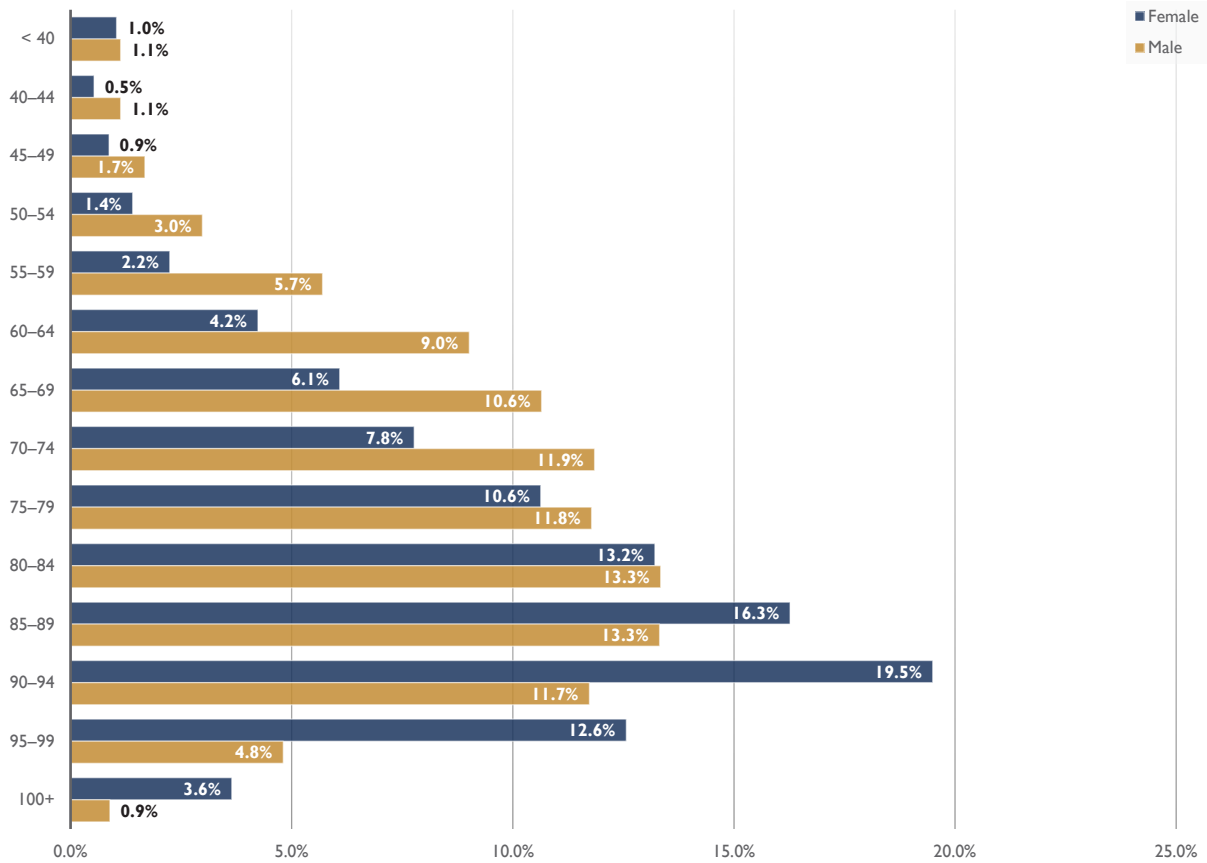


Figure 17: Cerebrovascular Disease Deaths by Age and Gender
2022 Resident Data

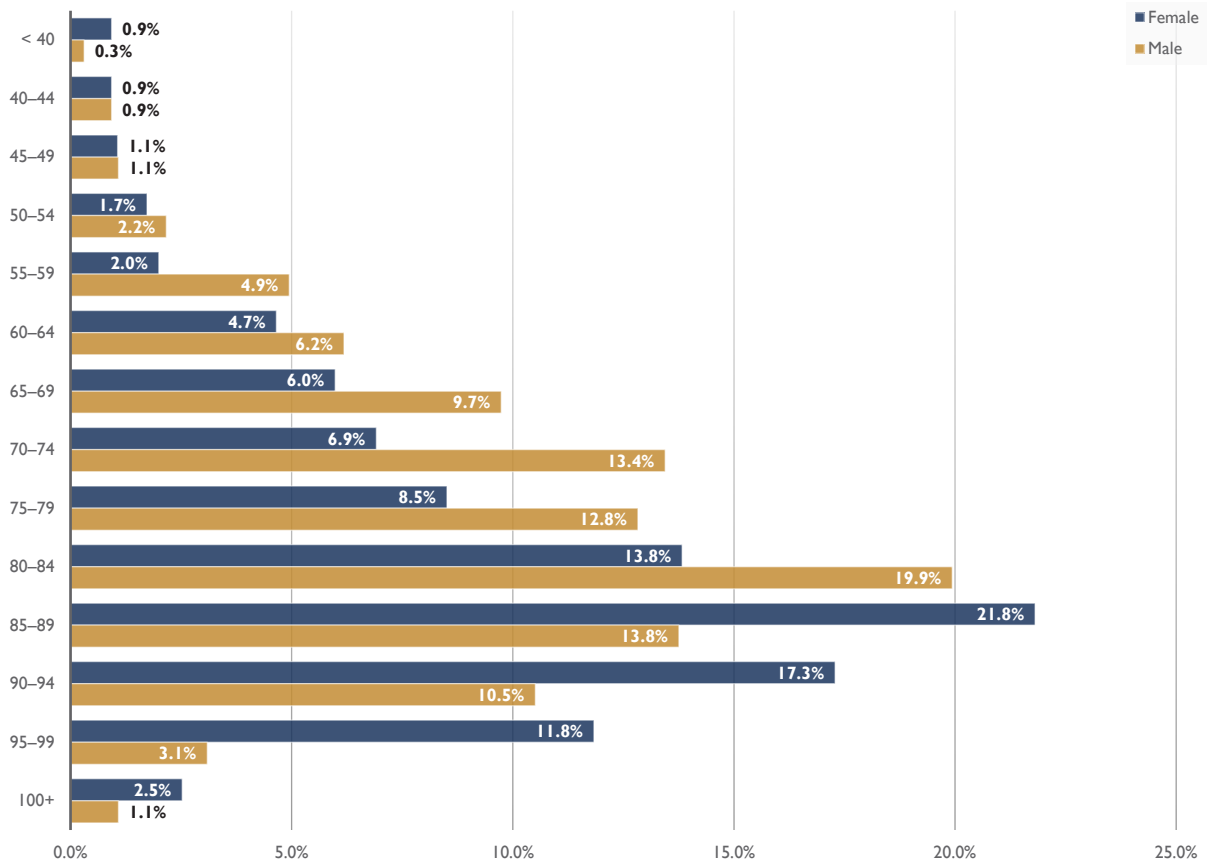


Figure 18: Malignant Neoplasm Disease Deaths by Age and Gender
2022 Resident Data

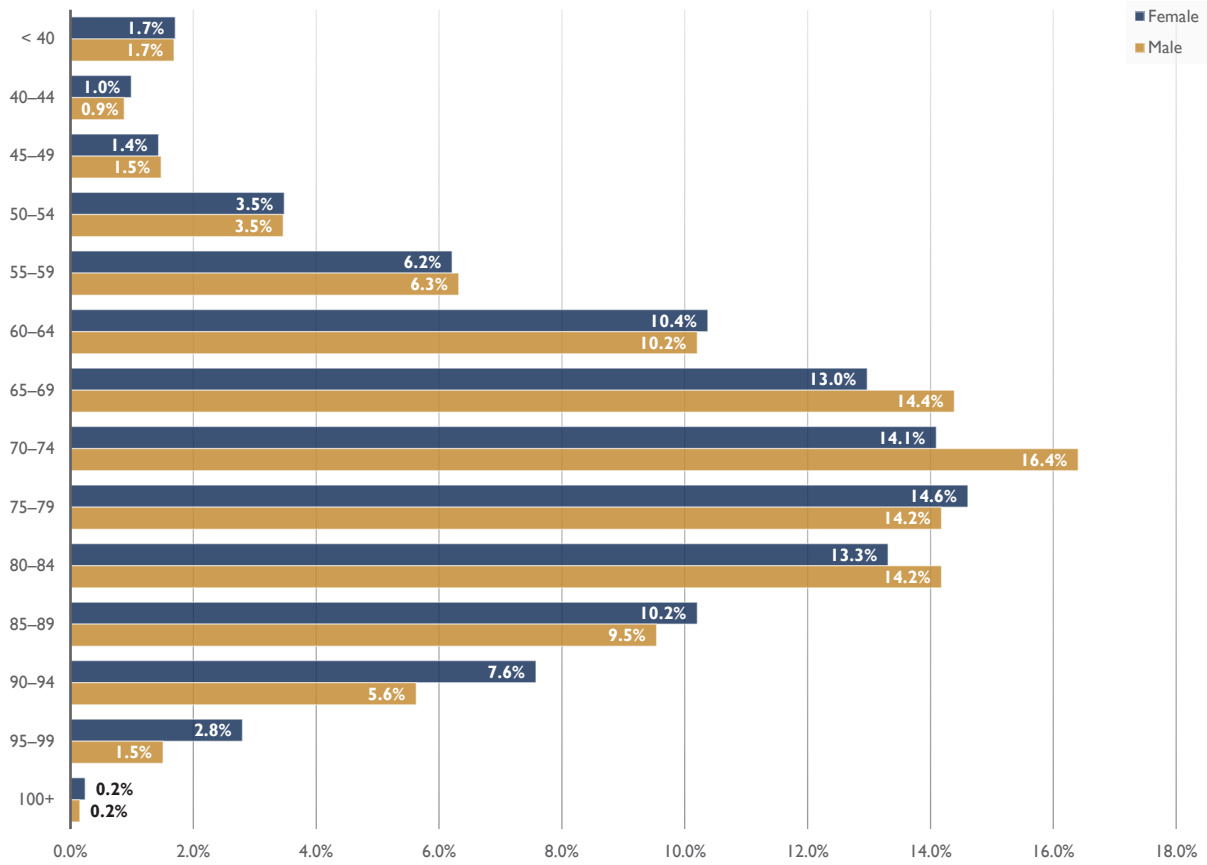


Figure 19: COVID-19 Deaths by Age and Gender
2022 Resident Data

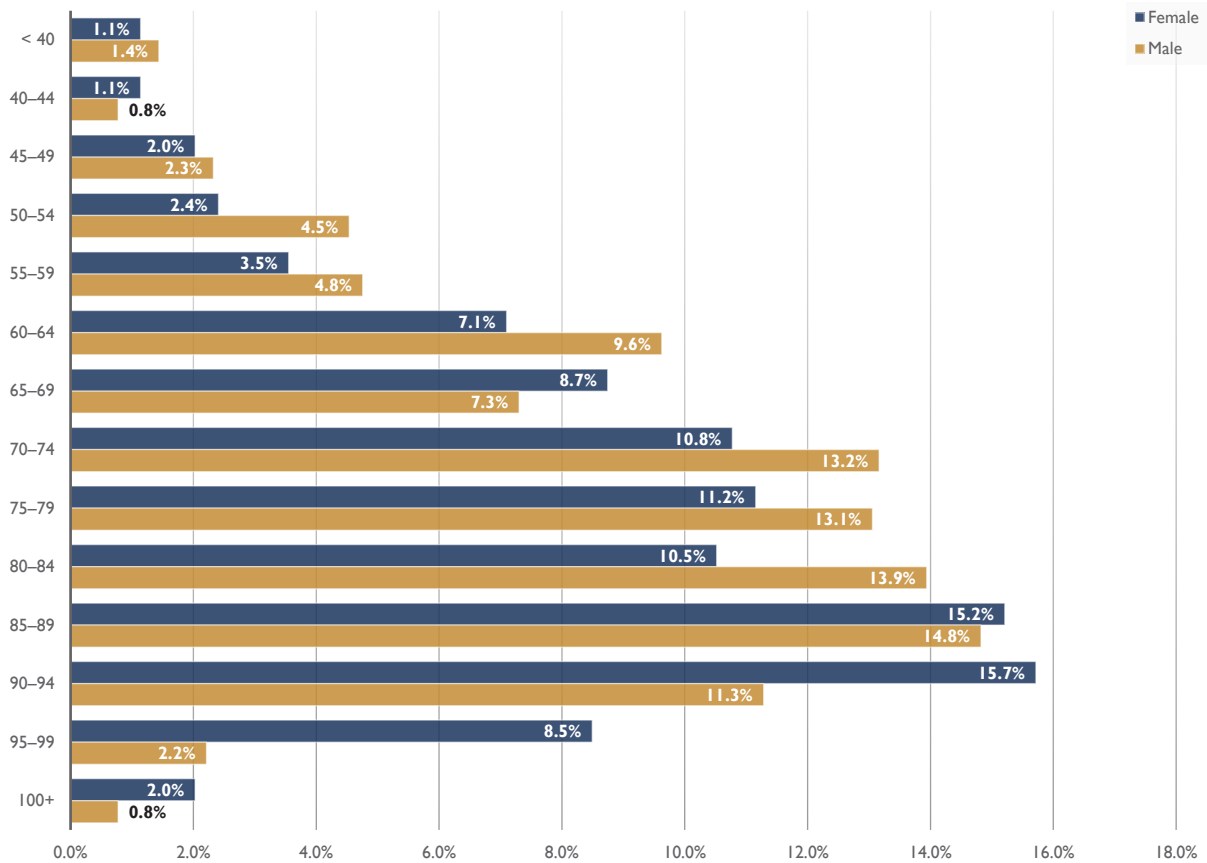


Figure 20: Teenage and Total Suicide Deaths
2012–2022 Resident Data

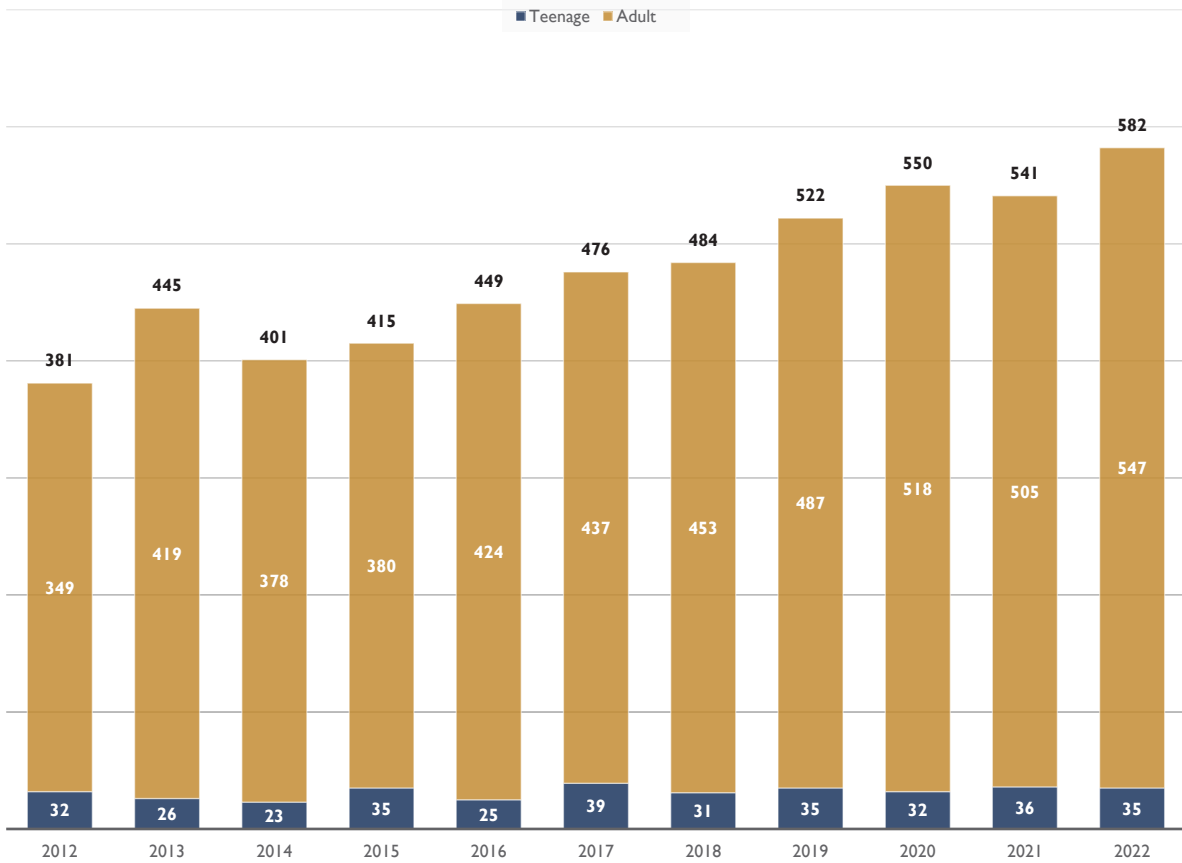


Figure 21: Firearm Deaths by Type
2012–2022 Resident Data

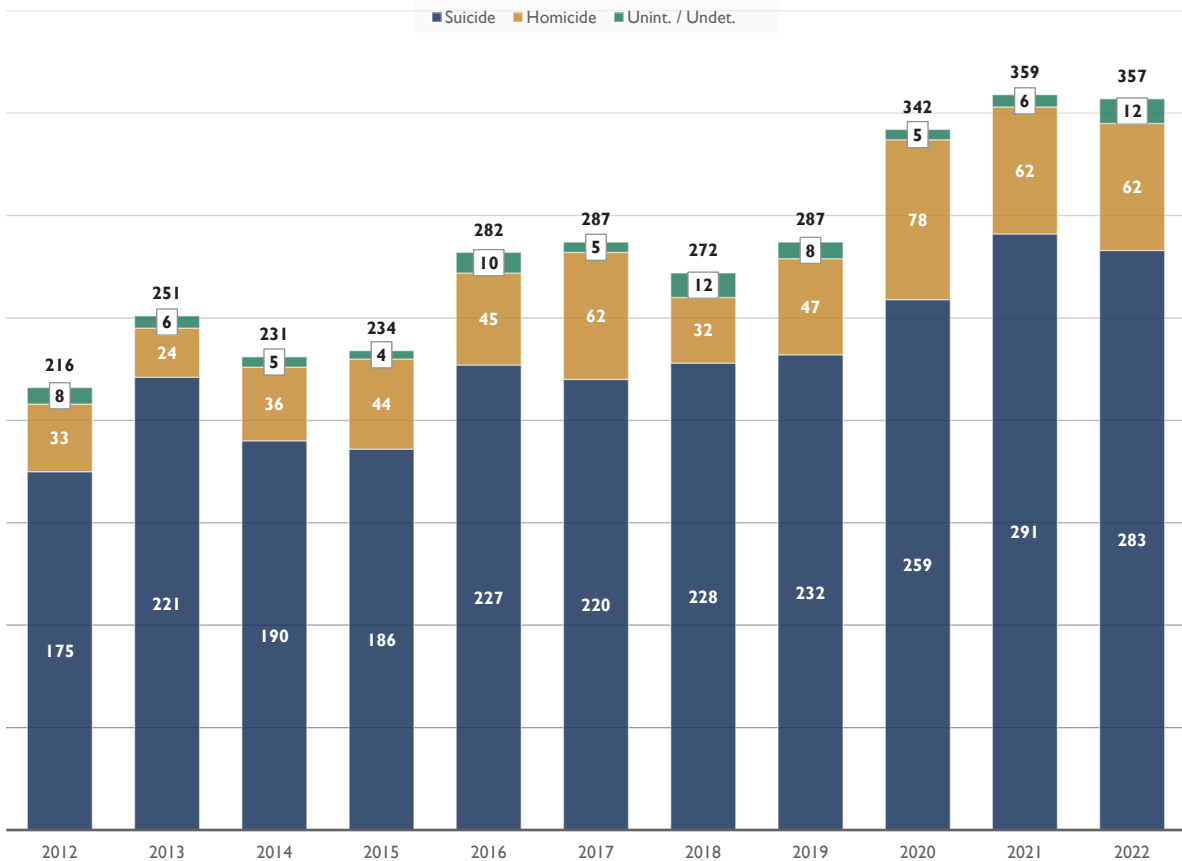


Figure 22: Unintentional Drowning Deaths
2012–2022 Occurrence Data

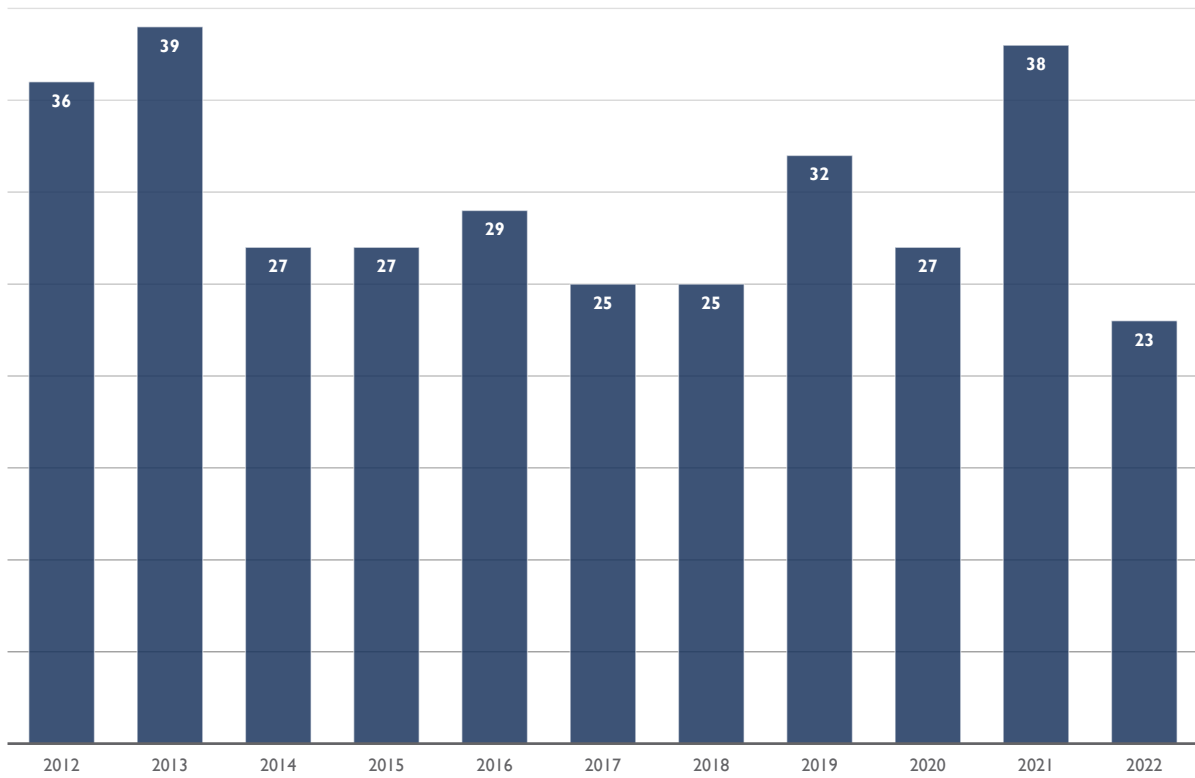


Figure 23: Homicide Deaths
2012–2022 Resident Data

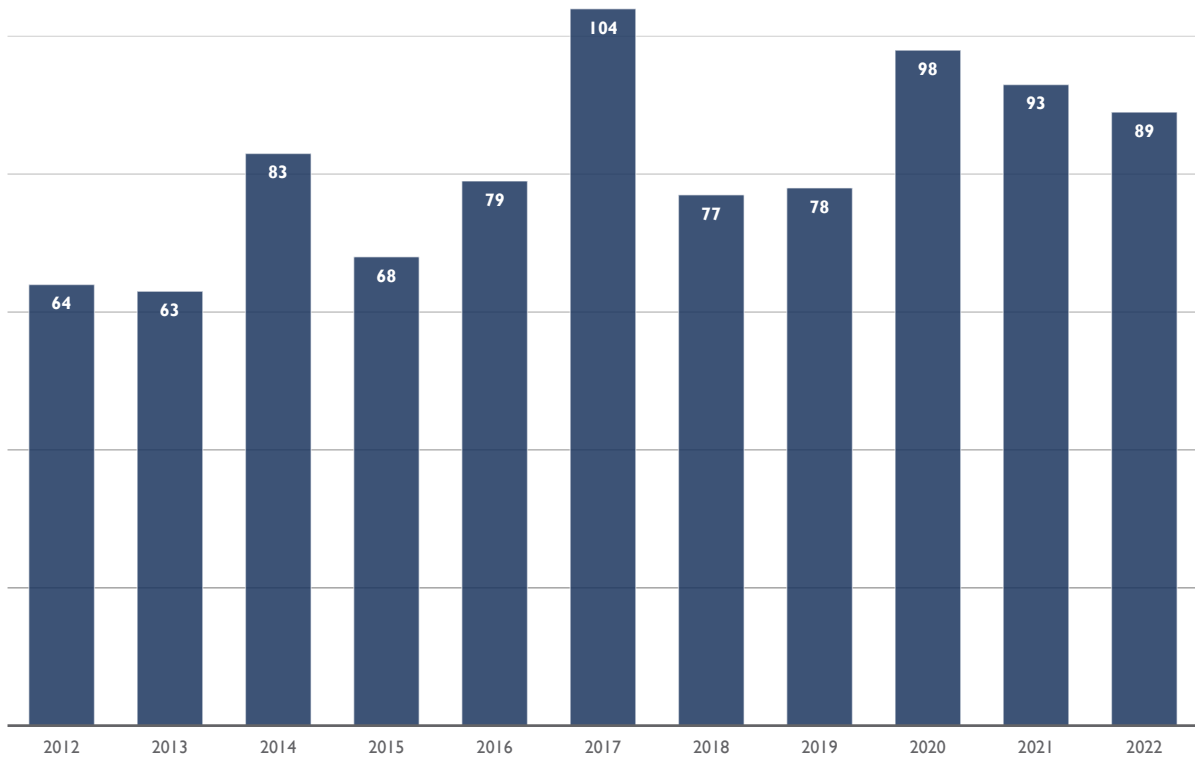


Figure 24: Unintentional Poisoning Deaths
2012–2022 Resident Data

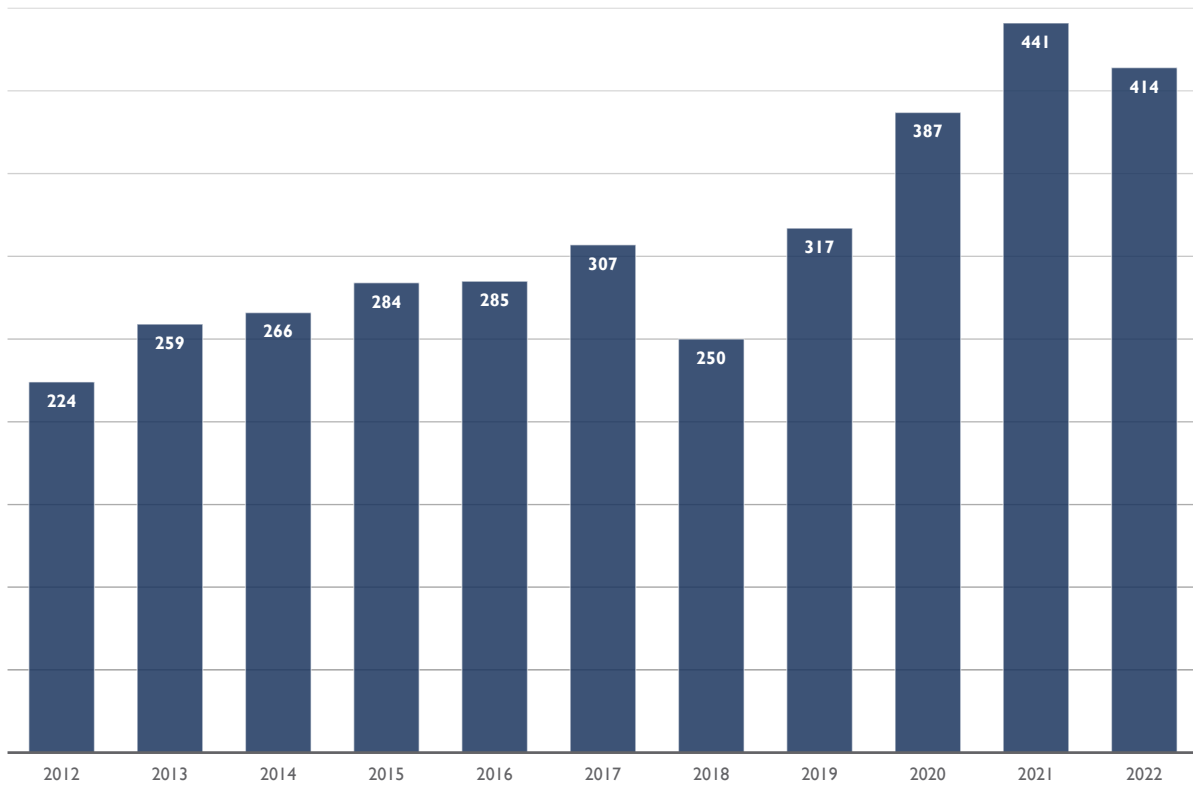


Figure 25: Average Age at Marriage
2012–2022 Occurrence Data

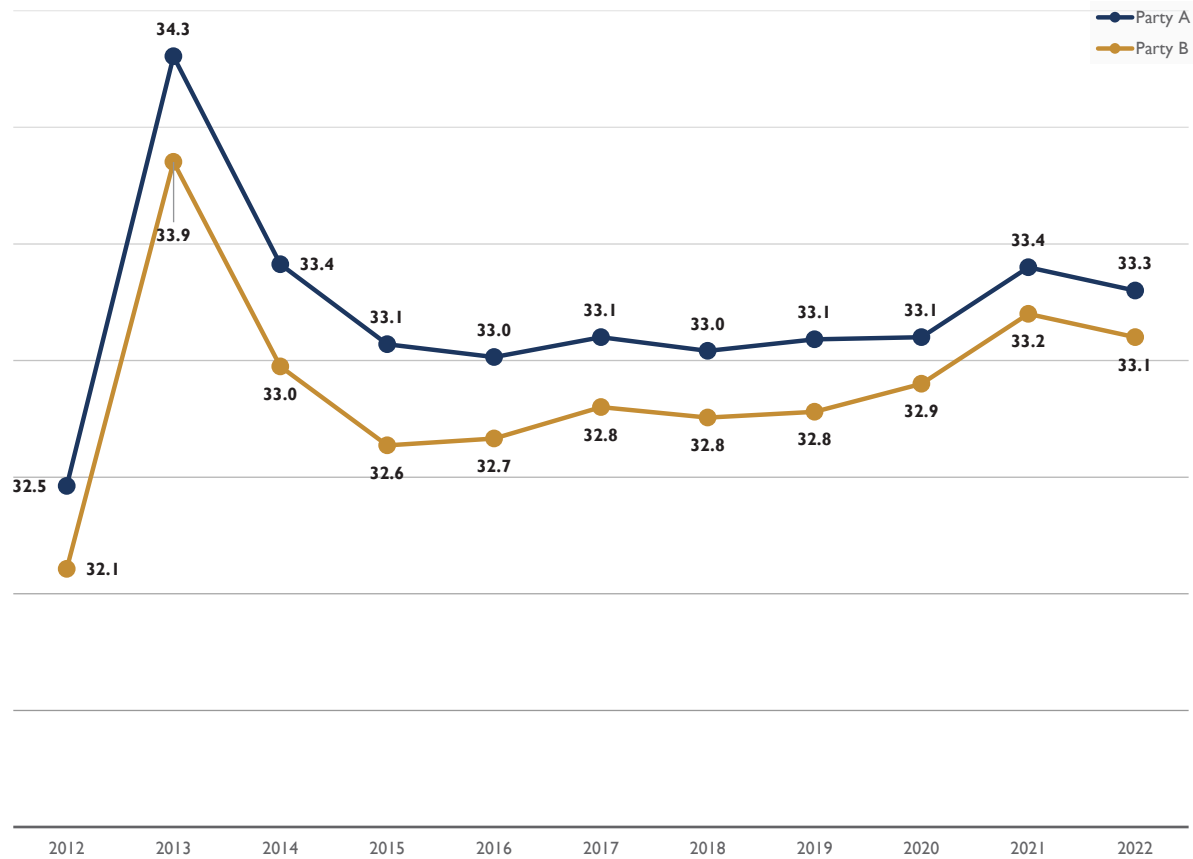


Figure 26: Average Age at Dissolution of Marriage
2012–2022 Occurrence Data

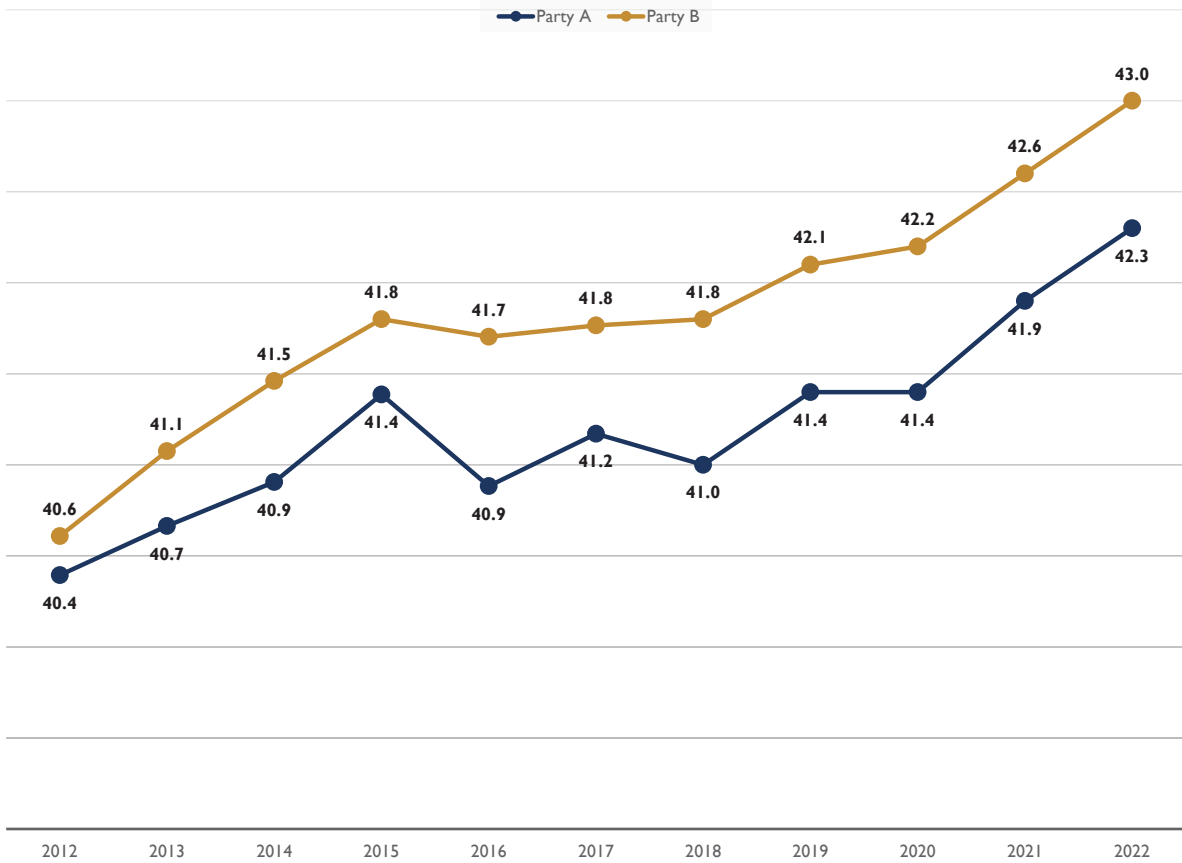


Figure 27: Dissolutions With Selected Durations of Marriage
2018–2022 Occurrence Data

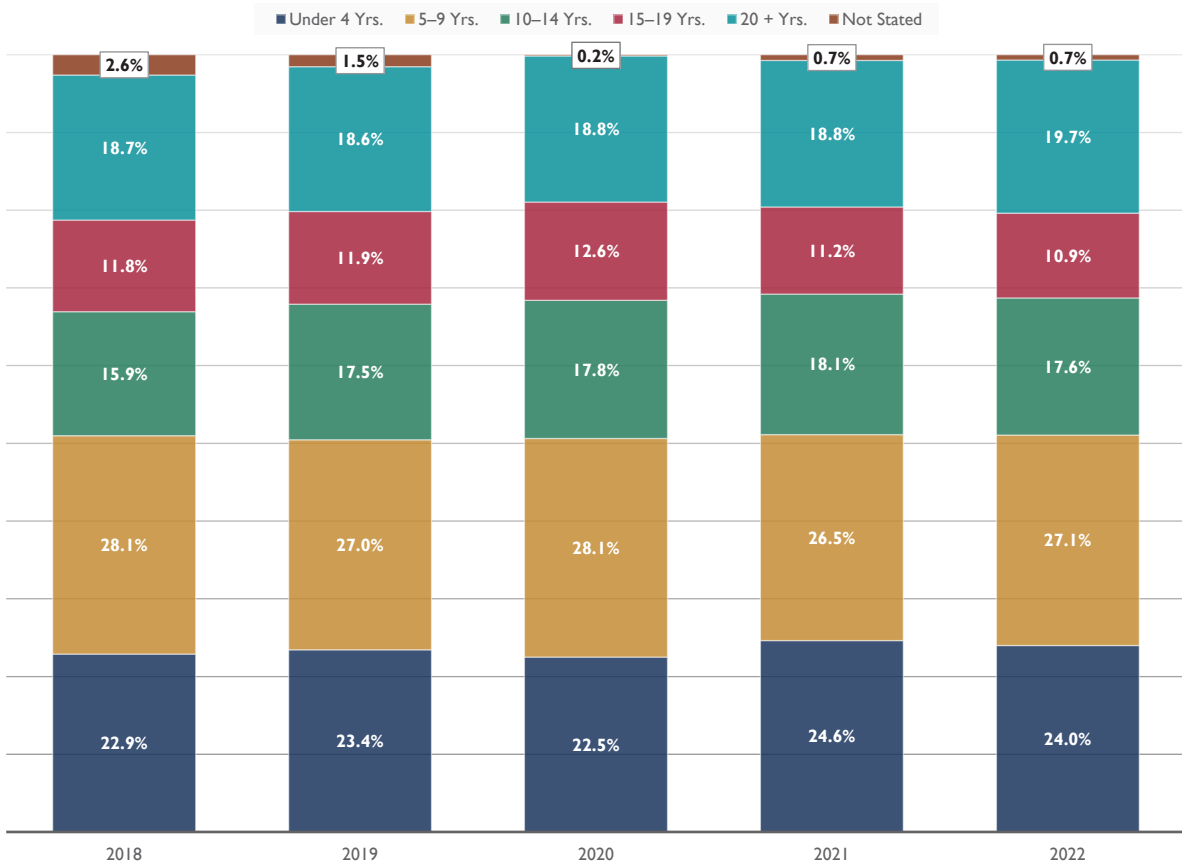


Figure 28: Number of Dissolutions with Children Under 18 Years of Age Involved
2018–2022 Occurrence Data

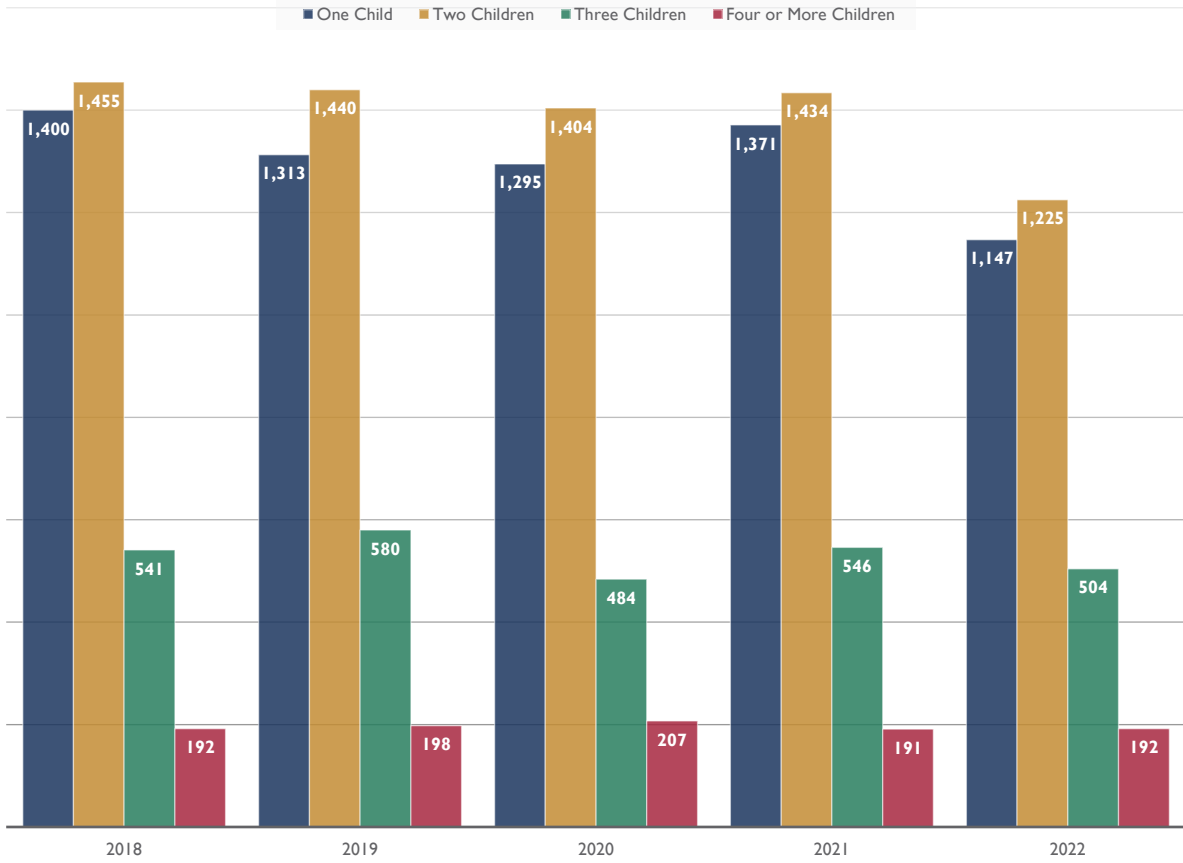


Figure 29: Live Birth Rate by County
2022 Resident Data — Rate per 1,000 Population

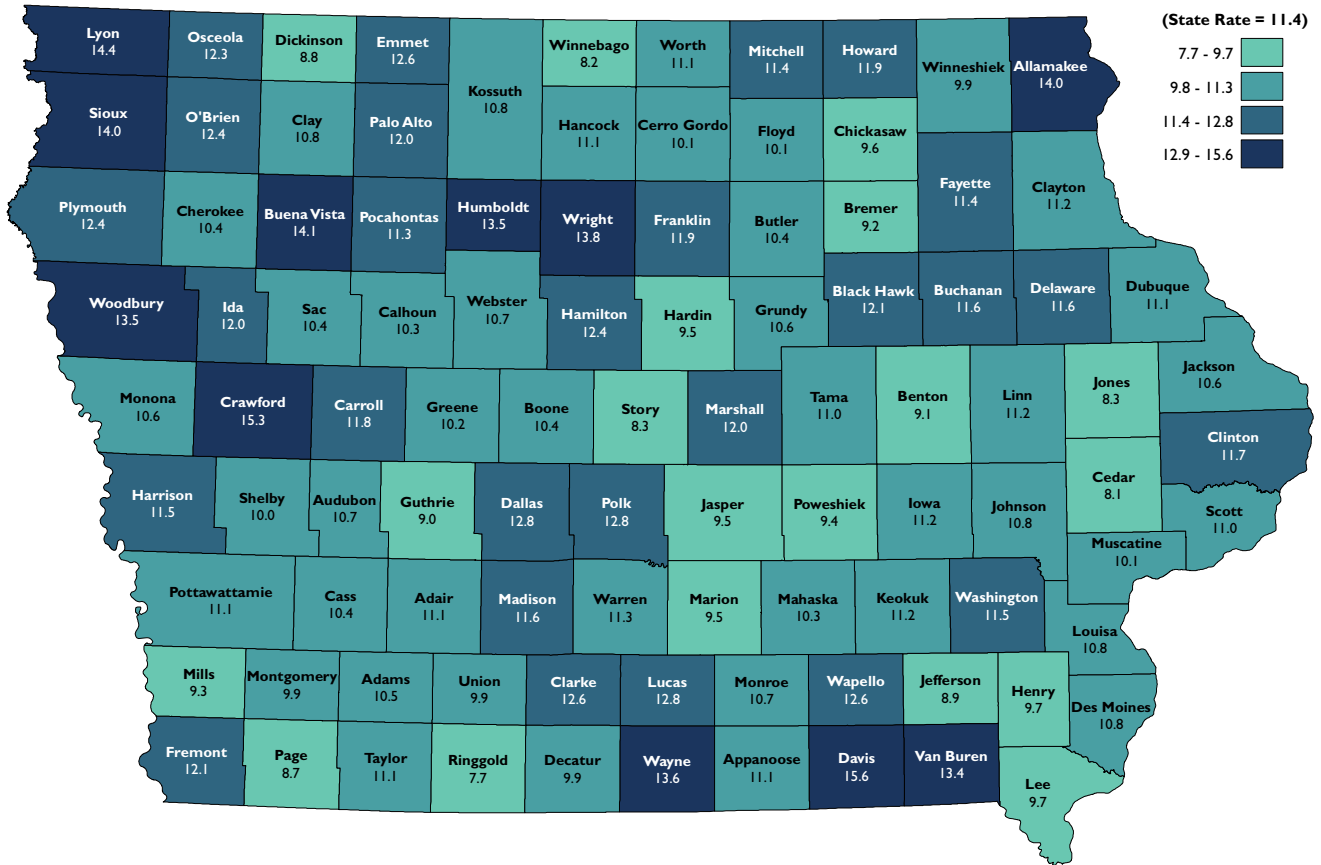


Figure 30: Live Birth Rate for Mothers Under Age 20 by County
2022 Resident Data — Rate per 1,000 Live Births

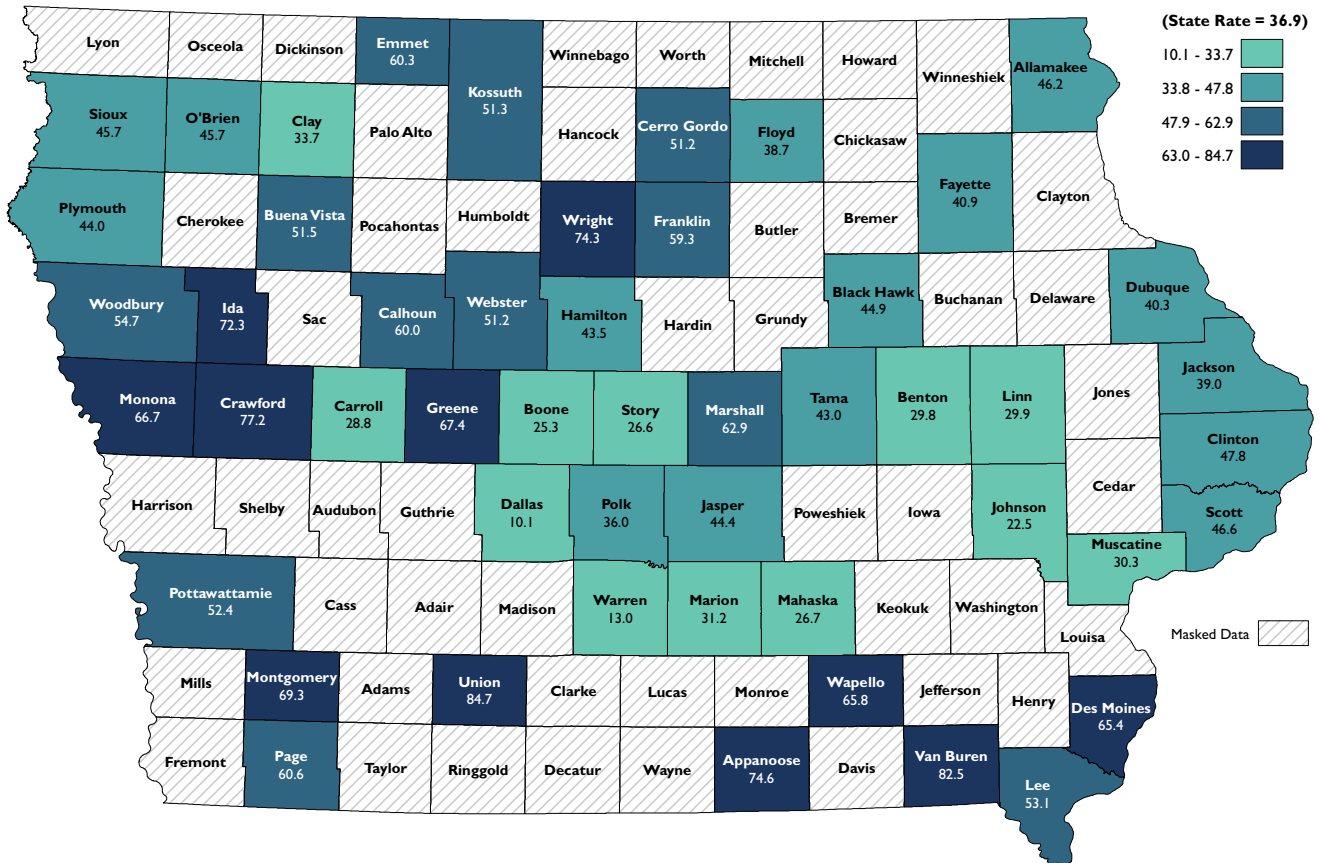


Figure 31: Out-of-Wedlock Live Birth Rate by County
 2022 Resident Data — Rate per 1,000 Live Births

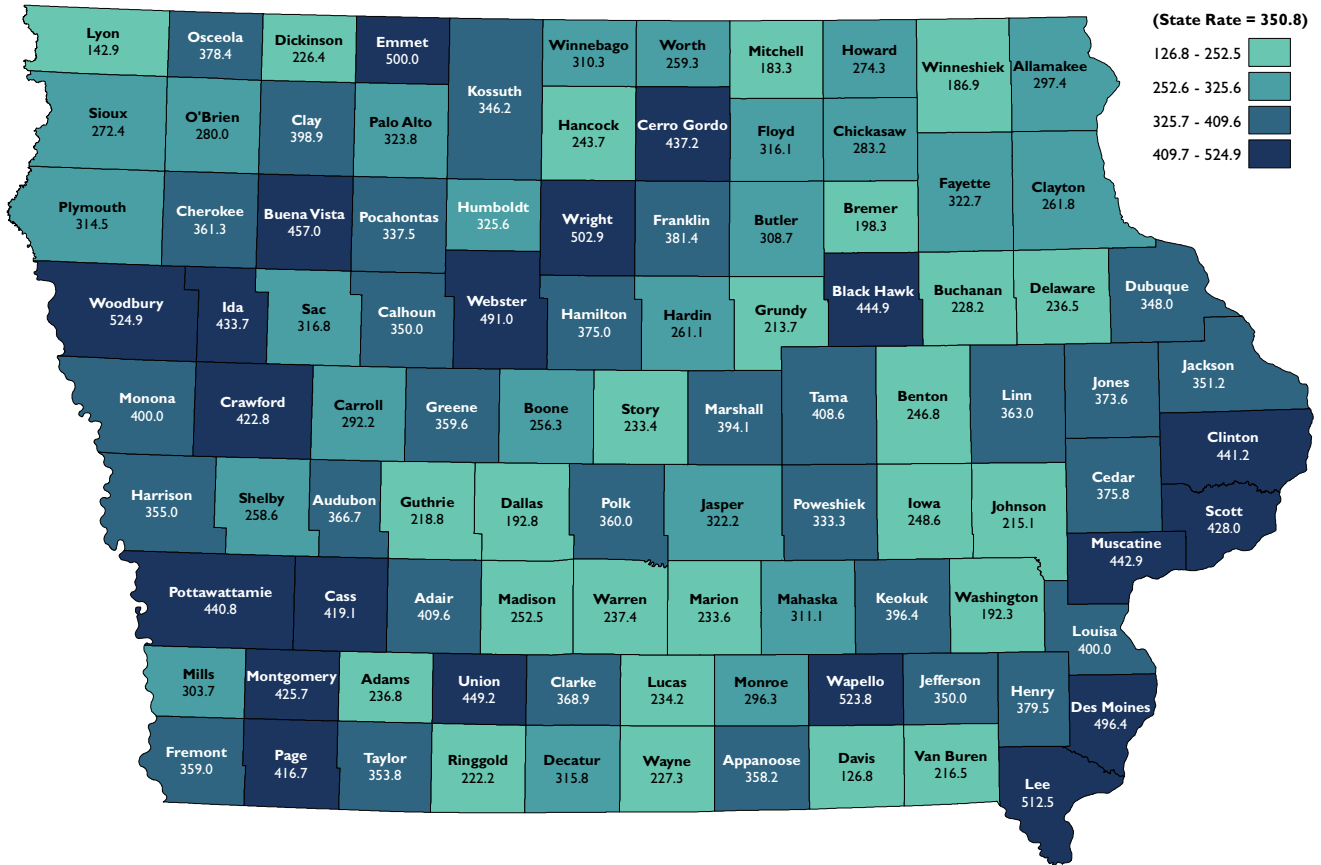


Figure 32: Death Rate by County
 2022 Resident Data — Rate per 1,000 Population

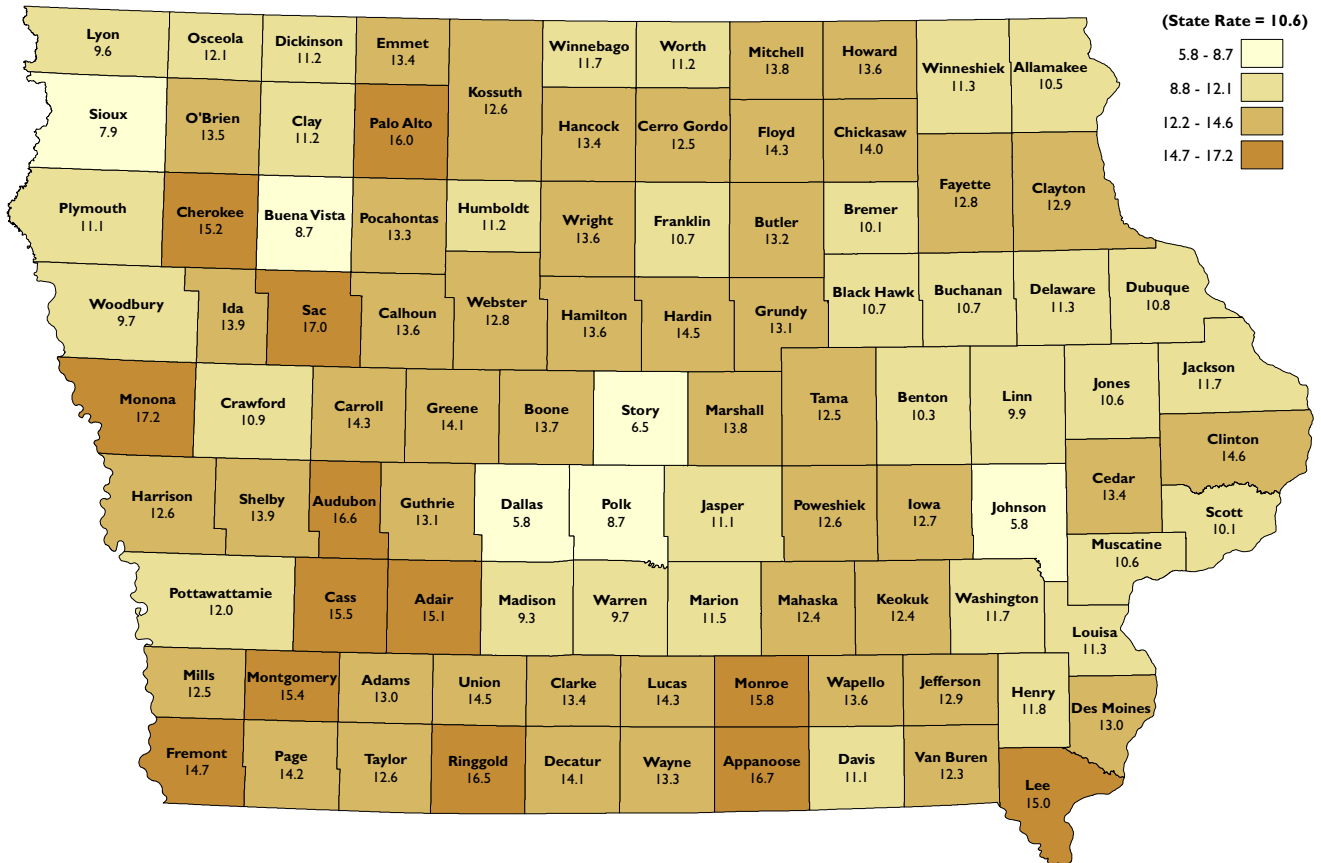


Figure 33: Unintentional Injury Death Rate by County
 2022 Resident Data — Rate per 100,000 Population

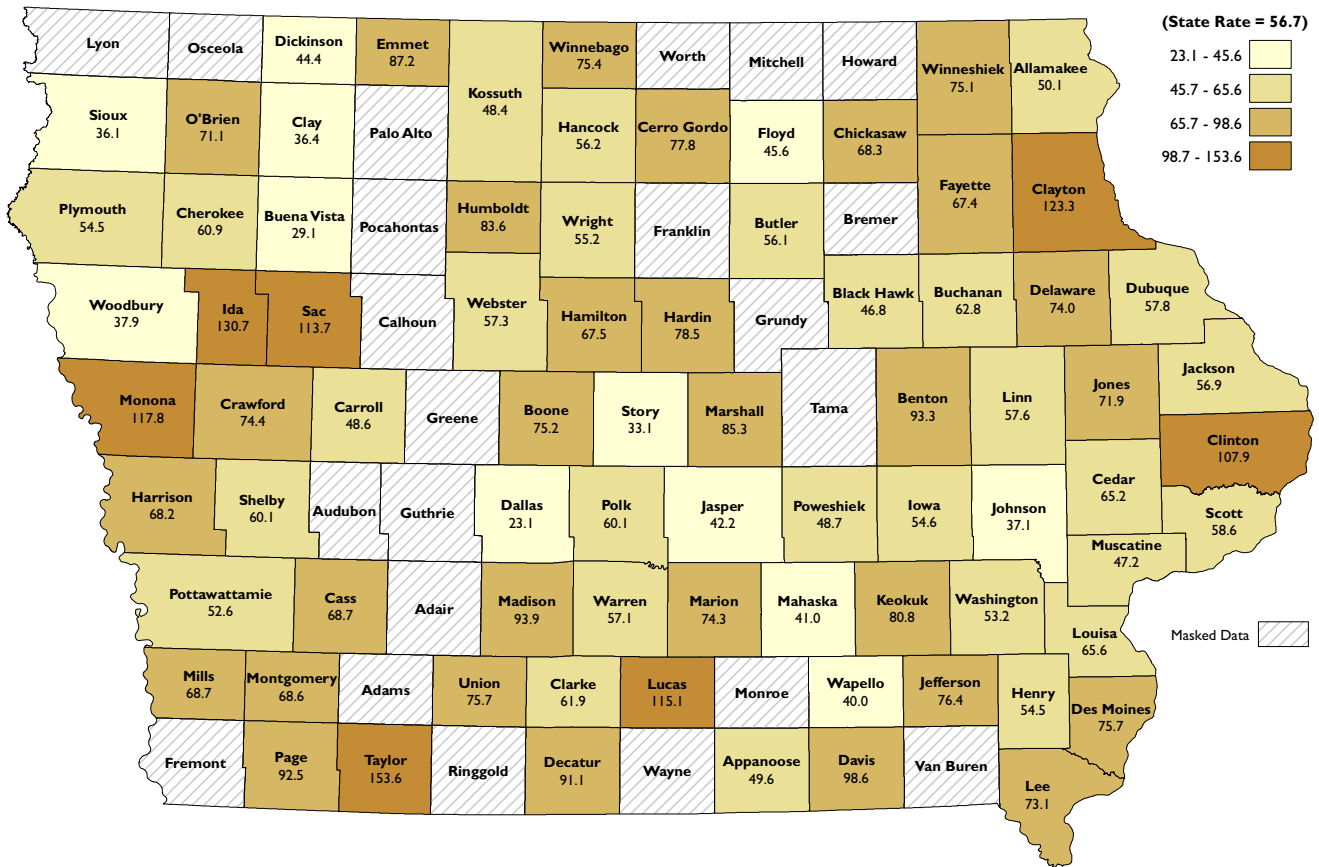


Figure 34: Marriage Rate by County
 2022 Occurrence Data — Rate per 1,000 Population

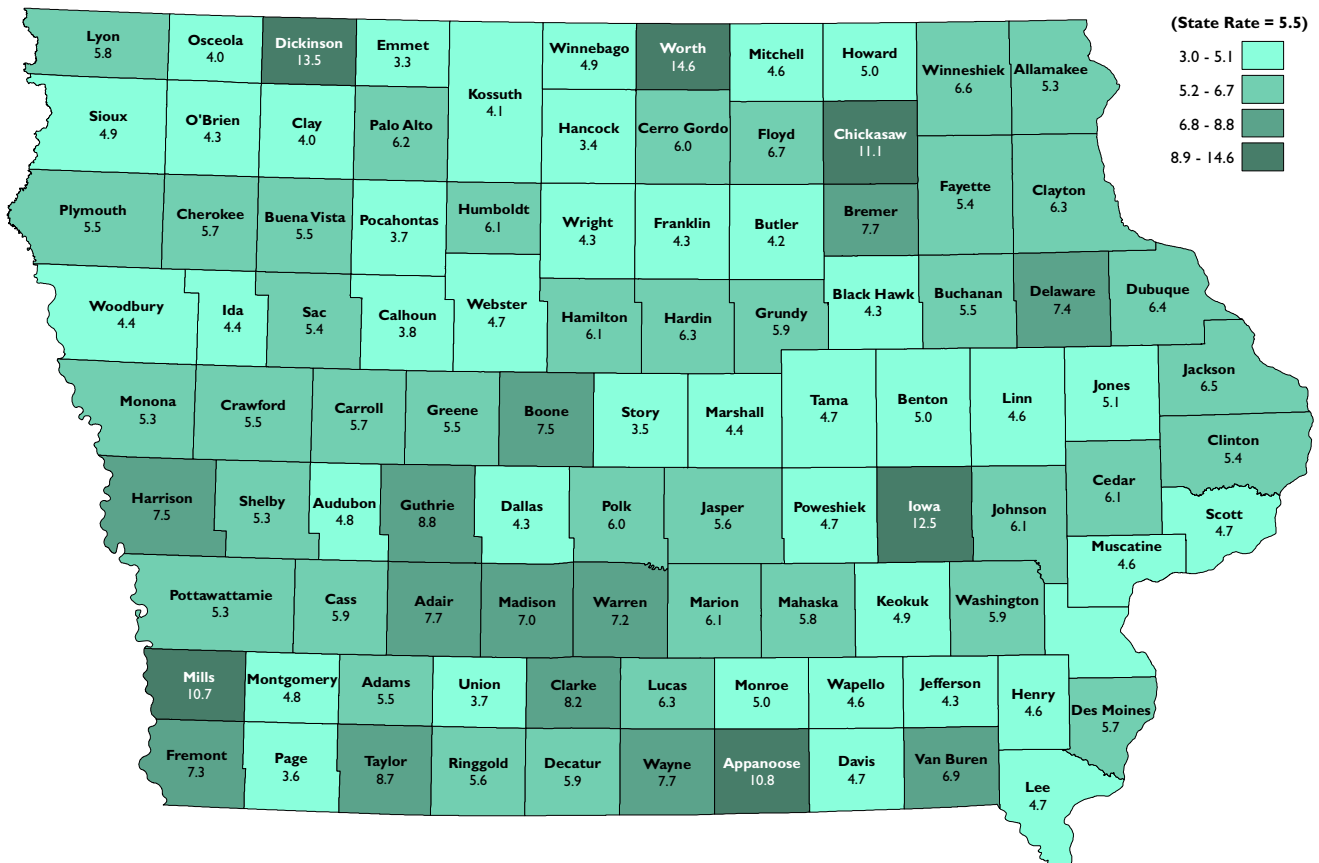


Figure 35: Dissolution Rate by County
2022 Occurrence Data — Rate per 1,000 Population

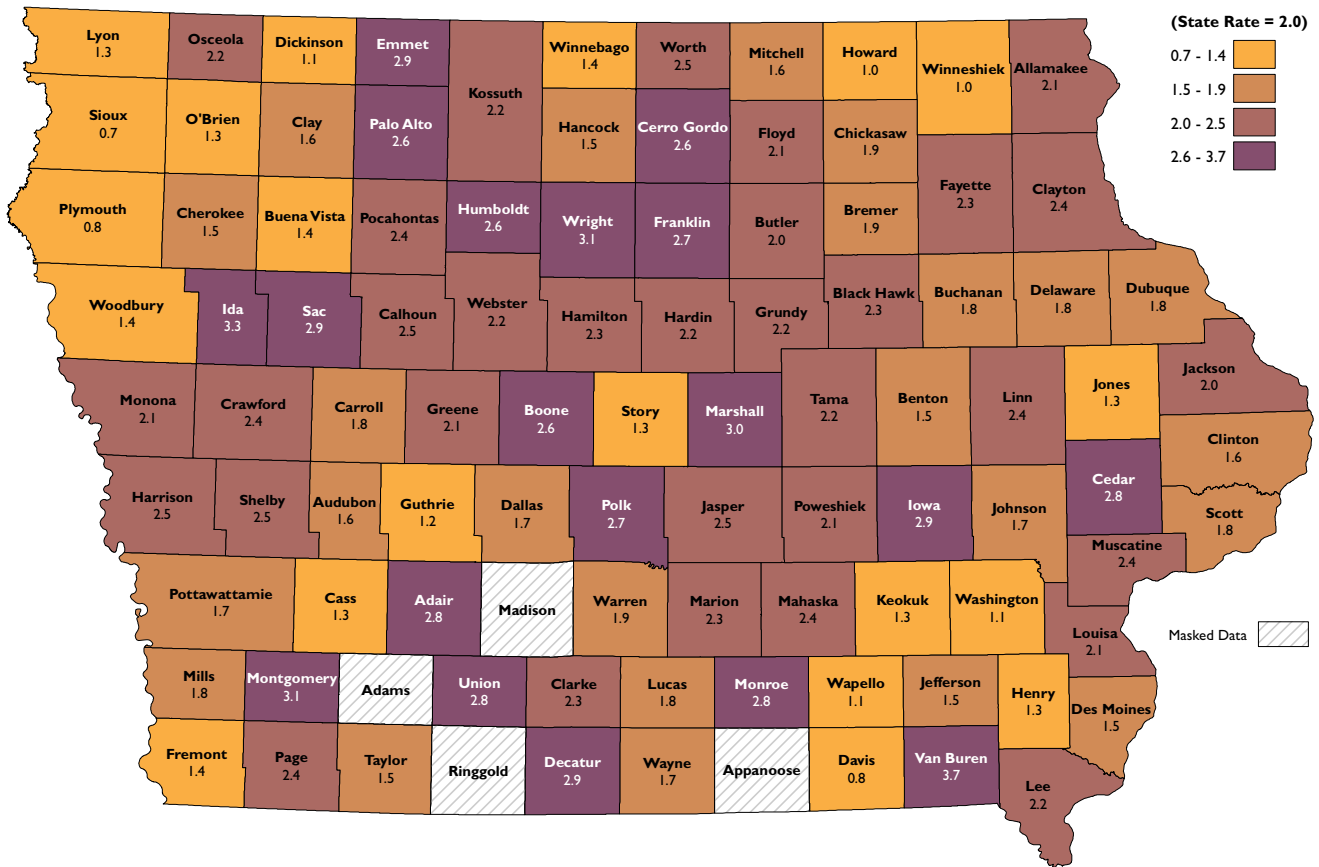


Figure 36: Total Population by County
2022 Resident Data

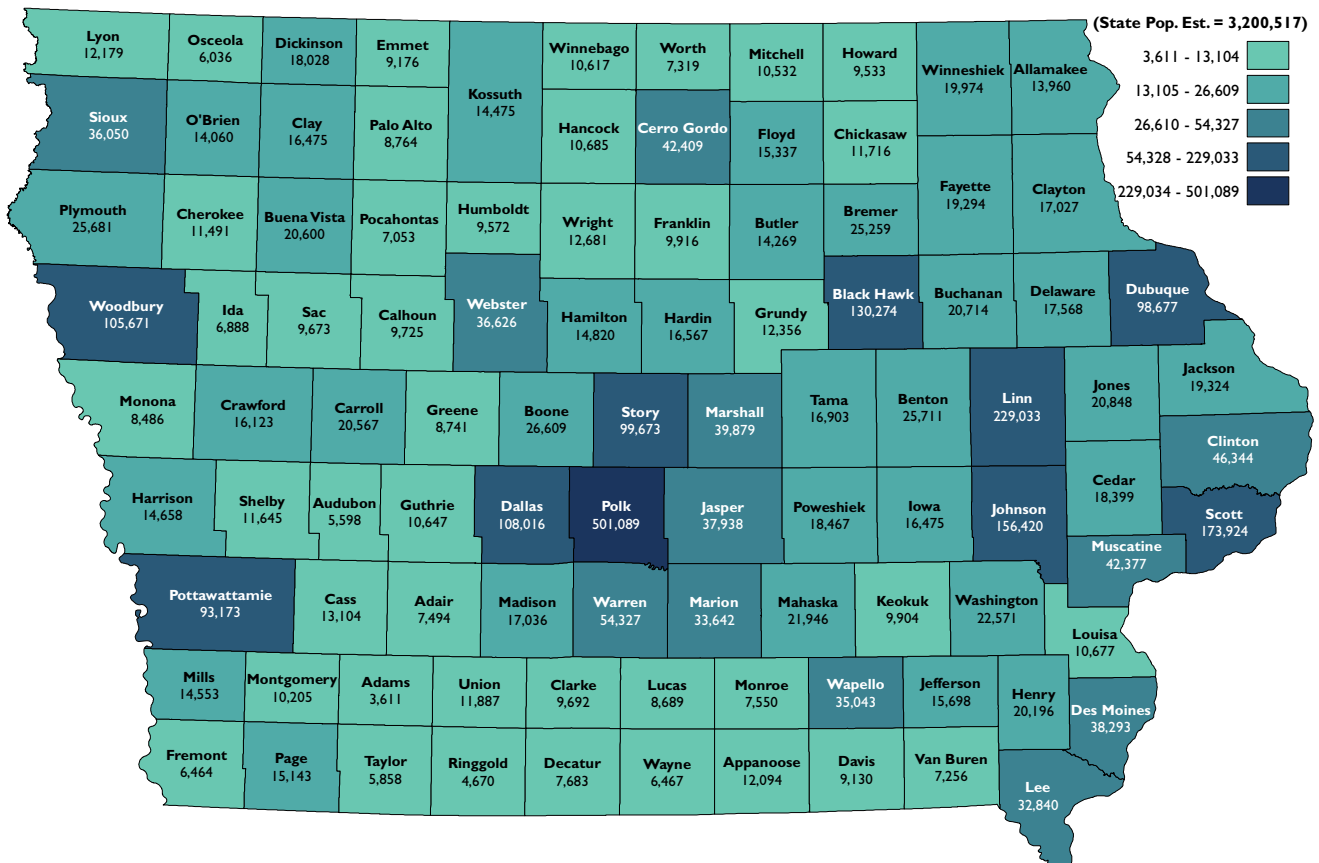


Figure 37: ITOP Reporting Regions

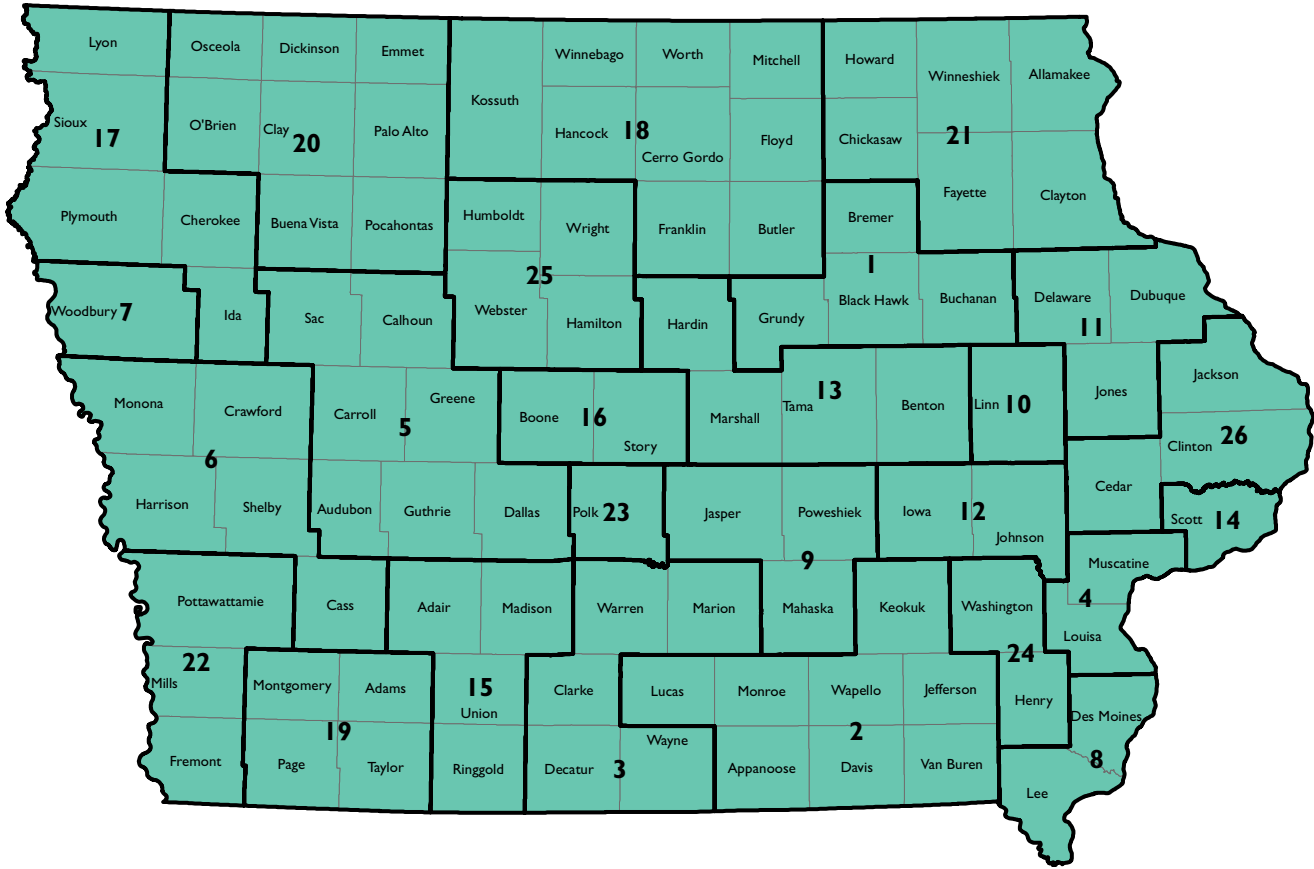


Figure 38: Induced Termination Rate by ITOP Reporting Region
2022 Resident Data — Rate per 1,000 Female Population Ages 15–44

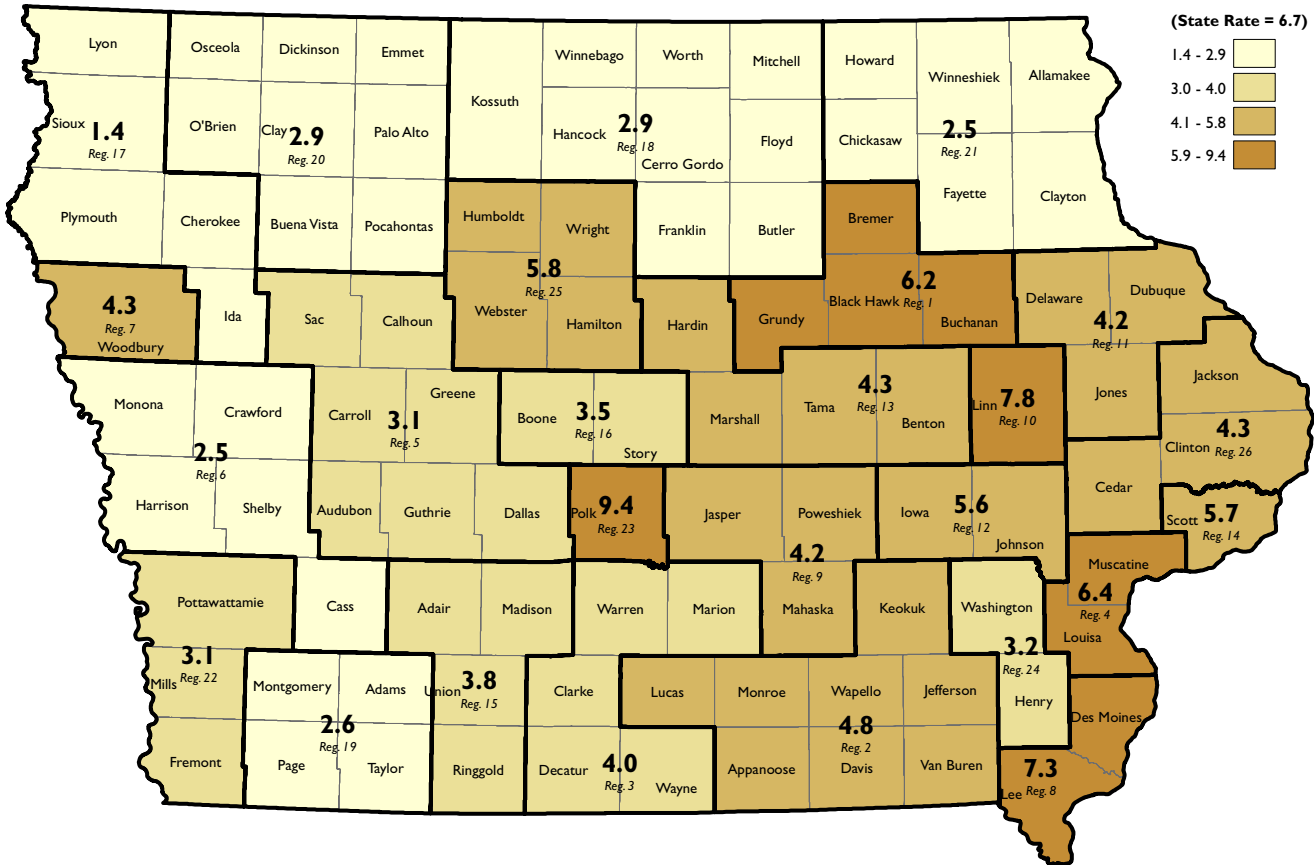
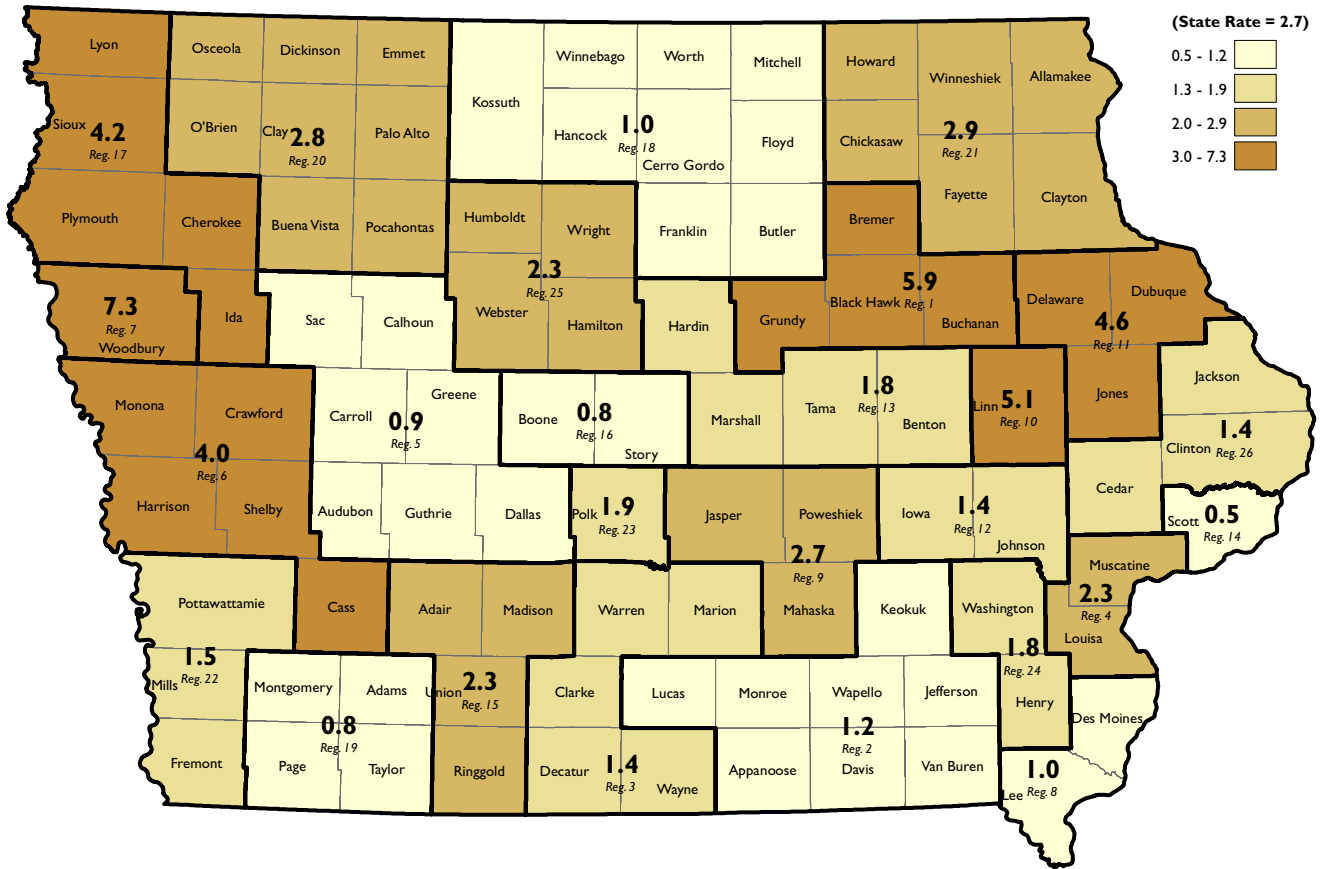


Figure 39: Spontaneous Termination Rate by ITOP Reporting Region
 2022 Resident Data — Rate per 1,000 Female Population Ages 15–44



Tables

Data Not Available.....	—
Category Not Applicable.....	...
Quantity 0 (Zero).....	-
Quantity Greater than 0 (Zero) but Less than 0.05.....	0.0
Not Stated.....	N.S.

Explanation of Vital Events

Statistics are based on resident data, except for marriages and dissolutions, which are recorded in the county where the events 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 I
SUMMARY OF VITAL STATISTICS BY EVENT BY MONTH
2022 RESIDENT DATA

Nativity

Event	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Live Births	36,446	2,923	2,729	3,151	2,970	2,969	3,040	3,213	3,261	3,070	3,013	3,037	3,070
Male	18,719	1,508	1,401	1,606	1,538	1,564	1,567	1,650	1,663	1,515	1,570	1,582	1,555
Female	17,727	1,415	1,328	1,545	1,432	1,405	1,473	1,563	1,598	1,555	1,443	1,455	1,515
White	30,189	2,413	2,266	2,609	2,501	2,463	2,515	2,650	2,742	2,534	2,466	2,505	2,525
Male	15,494	1,247	1,179	1,314	1,297	1,305	1,282	1,366	1,406	1,232	1,284	1,301	1,281
Female	14,695	1,166	1,087	1,295	1,204	1,158	1,233	1,284	1,336	1,302	1,182	1,204	1,244
Black	2,598	217	199	230	198	204	215	231	187	240	218	231	228
Male	1,332	116	89	127	108	106	108	117	88	125	110	125	113
Female	1,266	101	110	103	90	98	107	114	99	115	108	106	115
AIAN	187	15	15	19	6	12	13	17	22	20	19	13	16
Male	98	8	5	10	3	5	8	6	11	12	14	8	8
Female	89	7	10	9	3	7	5	11	11	8	5	5	8
Asian	1,013	78	72	92	82	88	89	101	87	91	80	73	80
Male	512	35	39	50	38	49	48	51	41	42	38	40	41
Female	501	43	33	42	44	39	41	50	46	49	42	33	39
NHOPI	336	34	25	32	24	33	28	31	20	19	28	31	31
Male	175	19	12	16	13	20	14	14	13	9	17	14	14
Female	161	15	13	16	11	13	14	17	7	10	11	17	17
ToM Races	893	69	71	74	72	71	78	79	82	67	75	77	78
Male	474	32	40	41	33	32	47	40	42	40	42	42	43
Female	419	37	31	33	39	39	31	39	40	27	33	35	35
Oth. / Unk.	1,230	97	81	95	87	98	102	104	121	99	127	107	112
Male	634	51	37	48	46	47	60	56	62	55	65	52	55
Female	596	46	44	47	41	51	42	48	59	44	62	55	57
Hispanic**	4,170	333	295	326	306	328	358	376	383	361	374	339	391
Male	2,130	175	137	164	156	164	188	190	202	185	195	177	197
Female	2,040	158	158	162	150	164	170	186	181	176	179	162	194
Out-of-Wedlock Live Births	12,784	1,044	952	1,056	987	1,033	1,038	1,158	1,153	1,089	1,045	1,085	1,144

Mortality

Event	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Total Deaths	33,968	3,667	2,953	2,805	2,575	2,645	2,676	2,622	2,721	2,658	2,730	2,690	3,226
Male	17,494	1,912	1,537	1,391	1,309	1,410	1,408	1,374	1,352	1,333	1,416	1,410	1,642
Female	16,474	1,755	1,416	1,414	1,266	1,235	1,268	1,248	1,369	1,325	1,314	1,280	1,584
Race	33,968	3,667	2,953	2,805	2,575	2,645	2,676	2,622	2,721	2,658	2,730	2,690	3,226
White	32,409	3,496	2,824	2,673	2,468	2,533	2,540	2,508	2,588	2,530	2,608	2,568	3,073
Black	893	102	76	69	63	69	80	65	81	64	70	72	82
AIAN	78	7	10	8	8	4	5	3	10	3	7	6	7
Asian	207	17	21	19	14	17	16	18	16	24	8	16	21
NHOPI	35	6	1	1	1	1	5	1	4	5	3	3	4
ToM Races	106	15	4	16	5	6	8	6	9	12	8	6	11
Oth. / Unk.	240	24	17	19	16	15	22	21	13	20	26	19	28
Marital Status	33,968	3,667	2,953	2,805	2,575	2,645	2,676	2,622	2,721	2,658	2,730	2,690	3,226
Single	4,030	381	346	322	302	355	335	332	312	314	346	316	369
Married	12,525	1,412	1,060	986	961	1,012	1,003	998	942	970	1,024	980	1,177
Widowed	11,648	1,250	1,039	1,035	880	810	893	871	977	923	897	949	1,124
Divorced	5,583	605	493	448	416	458	429	410	475	431	450	428	540
Not Stated	182	19	15	14	16	10	16	11	15	20	13	17	16

Family Formation and Dissolution

Event	Total	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Marriages*	17,624	552	809	704	1,181	1,617	2,097	1,800	1,696	2,343	2,720	1,132	973
Same-Gender Marriages*	405	18	26	21	27	34	32	41	43	49	63	22	29
Dissolutions*	6,496	572	527	607	547	602	528	507	640	482	506	482	496

* Occurrence data

** Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 2
POPULATION, LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR
 1915–2022 RESIDENT DATA

Year	Population	Live Births		Deaths					Social Categories		
		Total	Out-of-Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages*	Same-Gender Marriages*	Dissolutions*
2022	3,200,517	36,446	12,784	33,968	193	121	167	11	17,624	405	6,496
2021	3,193,079	36,786	12,897	34,216	148	96	166	18	17,022	323	7,257
2020	3,163,561	36,058	13,045	35,975	158	100	164	3	15,508	347	6,814
2019	3,155,070	37,597	13,127	30,860	189	111	195	6	17,049	312	7,127
2018	3,156,145	37,709	13,103	30,369	191	120	148	9	18,109	336	7,154
2017	3,145,711	38,408	13,575	30,527	202	123	196	12	19,427	385	6,106
2016	3,134,693	39,223	13,683	29,512	240	148	177	12	19,277	415	3,932
2015	3,123,899	39,467	13,906	28,548	148	88	171	9	19,540	534	3,785
2014	3,107,126	39,685	13,948	29,088	191	123	178	9	21,327	1,813	4,677
2013	3,090,416	39,013	13,436	28,815	162	105	169	9	22,841	3,397	5,766
2012	3,074,186	38,686	13,446	28,301	205	126	174	8	20,986	1,247	6,715
2011	3,062,309	38,204	12,916	28,103	181	111	174	8	20,567	1,302	7,416
2010	3,049,883	38,514	13,190	27,682	187	101	182	3	20,880	1,594	7,444
2009	3,007,856	39,662	13,961	27,450	180	106	197	4	21,139	1,783	7,285
2008	3,002,555	40,221	14,132	28,370	226	140	231	7	19,566	—	7,752
2007	2,988,046	40,835	14,018	27,126	224	134	217	6	19,895	—	7,622
2006	2,982,085	40,592	13,706	27,289	208	132	234	5	20,060	—	7,949
2005	2,966,334	39,275	12,757	27,770	209	135	207	4	20,419	—	8,148
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	0	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	0	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	0	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

Residence data unless otherwise noted
 Total deaths do not include fetal deaths
 * Occurrence data for this year and previous years

TABLE 2 (CONTINUED)
POPULATION, LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR
 1915–2022 RESIDENT DATA

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

Residence data unless otherwise noted
 Total deaths do not include fetal deaths
 * Occurrence data for this year and previous years

TABLE 3
RATES: LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR
 1915–2022 RESIDENT DATA

Year	Live Births		Deaths					Social Categories		
	Total	Out-of-Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages*	Same-Gender Marriages*	Dissolutions*
2022	11.4	350.8	10.6	5.3	3.3	4.6	30.2	5.5	0.1	2.0
2021	11.5	350.6	10.7	4.0	2.6	4.5	48.9	5.3	0.1	2.3
2020	11.4	361.8	11.4	4.4	2.8	4.5	8.3	4.9	0.1	2.2
2019	11.9	349.2	9.8	5.0	3.0	5.2	16.0	5.4	0.1	2.3
2018	11.9	347.5	9.6	5.1	3.2	3.9	23.9	5.7	0.1	2.3
2017	12.2	353.4	9.7	5.3	3.2	5.1	31.2	6.2	0.1	1.9
2016	12.5	348.9	9.4	6.1	3.8	4.5	30.6	6.1	0.1	1.3
2015	12.6	352.3	9.1	3.7	2.2	4.3	22.8	6.3	0.2	1.2
2014	12.8	351.5	9.4	4.8	3.1	4.5	22.7	6.9	0.6	1.5
2013	12.6	344.4	9.3	4.2	2.7	4.3	23.1	7.4	1.1	1.9
2012	12.6	347.6	9.2	5.3	3.3	4.5	20.7	6.8	0.4	2.2
2011	12.5	338.1	9.2	4.7	2.9	4.6	20.9	6.7	0.4	2.4
2010	12.6	342.5	9.1	4.9	2.6	4.7	7.8	6.8	0.5	2.4
2009	13.2	352.0	9.1	4.5	2.7	5.0	10.1	7.0	0.6	2.4
2008	13.4	351.4	9.4	5.6	3.5	5.7	17.4	6.5	—	2.6
2007	13.7	343.3	9.1	5.5	3.3	5.3	14.7	6.7	—	2.6
2006	13.6	337.7	9.2	5.1	3.3	5.8	12.3	6.7	—	2.7
2005	13.2	324.8	9.4	5.3	3.4	5.3	10.2	6.9	—	2.7
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	0.0	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	8.0	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	12.9	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	0.0	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	13.7	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	0.0	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	10.1	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

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 3 (CONTINUED)
RATES: LIVE BIRTHS (TOTAL AND OUT-OF-WEDLOCK), DEATHS (TOTAL, INFANT, NEONATAL, FETAL AND MATERNAL), MARRIAGES AND DISSOLUTIONS, BY YEAR
 1915–2022 RESIDENT DATA

Year	Live Births		Deaths					Social Categories		
	Total	Out-of-Wedlock	Total	Infant	Neonatal	Fetal	Maternal	Marriages*	Same-Gender Marriages*	Dissolutions*
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
1949	24.0	17.4	10.1	25.6	20.4*	15.6	55.0	9.9	—	2.1
1948	23.7	17.9	10.2	26.6	20.6	15.0	71.2	11.2	—	2.2
1947	25.3	18.1	10.5	28.5	22.6	15.9	89.7	12.0	—	2.7
1946	22.6	19.1	10.3	29.7	23.9	17.5	96.9	13.1	—	4.0
1945	19.3	20.6	11.1	30.3	22.9	18.4	170.8	9.2	—	3.3
1944	19.7	15.2	10.9	33.1	24.3	19.6	176.7	7.4	—	2.7
1943	20.0	14.5	10.8	33.9	24.8	20.1	163.2	5.8	—	2.3
1942	19.5	14.6	9.9	33.6	25.1	20.3	199.3	5.4	—	2.0
1941	18.3	15.8	10.0	36.3	26.1	21.2	270.4	10.4	—	2.1
1940	17.5	14.8	10.1	36.4	25.8	22.2	340.5	19.1	—	1.9
1939	17.1	17.8*	10.3	38.8	26.8	23.5	295.5	14.6	—	1.9
1938	17.2	19.0	10.0	40.6	27.6	25.1	326.1	12.8	—	1.8
1937	16.8	19.7	10.6*	44.3*	28.8	25.9*	449.2*	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	—	32.0	502.0	5.7	—	1.7
1930	17.3	—	10.6	53.9	—	31.4	587.4	8.3	—	1.8
1929	17.1	—	10.4	52.6	—	—	557.9	8.9	—	1.8
1928	17.7	—	10.3	53.0	—	—	484.1	8.4	—	1.7
1927	18.1	—	10.0	55.9	—	—	593.7	8.6	—	1.7
1926	18.3	—	10.5	59.4	—	—	620.5	8.6	—	1.7
1925	20.5	—	10.1	52.6	—	—	522.7	9.0	—	1.7
1924	20.2	—	9.8	53.2	—	—	605.5	10.3	—	1.6
1923	21.2	—	10.5	57.4	—	—	479.5	9.7	—	1.9
1922	20.9	—	9.9	57.6	—	—	504.6	9.4	—	1.6
1921	20.8	—	10.2	59.2	—	—	514.2	10.5	—	1.7
1920	20.3	—	10.8	66.4	—	—	616.6	11.9	—	2.0
1919	19.2	—	10.1	63.8	—	—	—	8.0	—	1.4
1918	21.8	—	13.8	69.9	—	—	—	9.4	—	1.3
1917	16.0	—	10.0	73.1	—	—	—	10.1	—	1.5
1916	16.7	—	10.1	78.5	—	—	—	9.6	—	1.3
1915	18.6	—	9.5	66.8	—	—	—	9.7	—	1.3

Residence data unless noted
 * Occurrence data for this year and previous years

Live births, total deaths, marriage and dissolution rates per 1,000 population
 Out-of-wedlock live births, infant, neonatal and fetal death rates per 1,000 live births.
 Maternal death rates per 100,000 live births.

TABLE 4
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
TOTAL, 2022 DATA

Line #		Occurrence		Residence		Line #
		Number	Rate	Number	Rate	
1	Population – July 1 – 3,200,517 *					1
2	Live Births	36,731	11.5	36,446	11.4	2
3	Out-of-Wedlock	13,117	357.1	12,784	350.8	3
4	Mother under age 20	1,382	37.6	1,346	36.9	4
5	Low Birth Weight < 2,500 Grams	2,499	68.0	2,623	72.0	5
6	Congenital Malformations	255	6.9	274	7.5	6
7	Deaths from All Causes	33,790	10.6	33,968	10.6	7
8	Maternal Deaths	9	24.5	11	30.2	8
9	Fetal Deaths	160	4.3	167	4.6	9
10	Neonatal Deaths	104	2.8	121	3.3	10
11	Perinatal Deaths	264	7.2	288	7.9	11
12	Infant Deaths	171	4.7	193	5.3	12
13	Induced Termination of Pregnancy	...	...	4,062	6.7	13
14	Spontaneous Termination of Pregnancy	...	...	1,582	2.6	14
15	Marriages	17,624	5.5	...	...	15
16	Same-Gender Marriages	405	0.1	...	...	16
17	Dissolutions	6,496	2.0	...	...	17
— Selected Causes of Death —						
18	Tuberculosis, All Forms	6	0.2	6	0.2	18
19	Tuberculosis of Respiratory System	3	0.1	3	0.1	19
20	Other Tuberculosis	3	0.1	3	0.1	20
21	Syphilis	0	0.0	0	0.0	21
22	Other Infective and Parasitic Diseases	601	18.8	608	19.0	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	6,272	196.0	6,252	195.3	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	122	3.8	115	3.6	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	1,642	51.3	1,634	51.1	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	1,462	45.7	1,468	45.9	26
27	Malignant Neoplasms of Breast	388	12.1	389	12.2	27
28	Malignant Neoplasms of Genital Organs	653	20.4	647	20.2	28
29	Malignant Neoplasms of Urinary Organs	338	10.6	340	10.6	29
30	Malignant Neoplasms of All Other and Unspecified Sites	1,042	32.6	1,035	32.3	30
31	Leukemia	256	8.0	252	7.9	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	369	11.5	372	11.6	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	185	5.8	192	6.0	33
34	Anemias	54	1.7	56	1.7	34
35	Diabetes Mellitus	999	31.2	998	31.2	35
36	Meningitis	3	0.1	2	0.1	36
37	Alzheimer's Disease	1,356	42.4	1,343	42.0	37
38	Major Cardiovascular Diseases	9,954	311.0	9,921	310.0	38
39	Diseases of Heart	7,772	242.8	7,725	241.4	39
40	Rheumatic Fever and Rheumatic Heart Disease	59	1.8	61	1.9	40
41	Hypertensive Heart Disease	569	17.8	573	17.9	41
42	Hypertensive Heart and Renal Disease	162	5.1	162	5.1	42
43	Ischemic Heart Disease	4,381	136.9	4,334	135.4	43
44	Acute Myocardial Infarction	978	30.6	975	30.5	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	18	0.6	19	0.6	45
46	Other Forms of Chronic Ischemic Heart Disease	3,385	105.8	3,340	104.4	46
47	Atherosclerotic Cardiovascular Disease	1,256	39.2	1,233	38.5	47
48	All Other Forms of Chronic Ischemic Heart Disease	2,129	66.5	2,107	65.8	48
49	Other Heart Diseases	2,601	81.3	2,595	81.1	49
50	Essential Hypertension and Hypertensive Renal Disease	531	16.6	525	16.4	50
51	Cerebrovascular Diseases	1,380	43.1	1,399	43.7	51
52	Atherosclerosis	48	1.5	47	1.5	52
53	Other Diseases of Circulatory System	223	7.0	225	7.0	53
54	Influenza	104	3.2	101	3.2	54
55	Pneumonia	390	12.2	387	12.1	55
56	Acute Bronchitis and Bronchiolitis	6	0.2	6	0.2	56
57	Chronic Lower Respiratory Diseases	1,740	54.4	1,722	53.8	57
58	Bronchitis, Chronic and Unspecified	7	0.2	7	0.2	58
59	Emphysema	104	3.2	104	3.2	59
60	Asthma	36	1.1	35	1.1	60
61	Other Chronic Lower Respiratory Diseases	1,593	49.8	1,576	49.2	61
62	Peptic Ulcer	44	1.4	45	1.4	62
63	Chronic Liver Disease and Cirrhosis	520	16.2	516	16.1	63
64	Cholelithiasis and Other Disorders of the Gallbladder	44	1.4	45	1.4	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	473	14.8	479	15.0	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	15	0.5	14	0.4	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	6	0.2	7	0.2	67
68	Renal Failure	452	14.1	458	14.3	68
69	Other Disorders of Kidney	0	0.0	0	0.0	69
70	Infections of Kidney	14	0.4	13	0.4	70
71	Hyperplasia of Prostate	14	0.4	14	0.4	71
72	Complications of Pregnancy, Childbirth and the Puerperium	9	0.3	11	0.3	72
73	Certain Conditions Originating in the Perinatal Period	70	2.2	79	2.5	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	126	3.9	142	4.4	74
75	Sudden Infant Death Syndrome	23	0.7	23	0.7	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	382	11.9	403	12.6	76
77	All Other Diseases	6,141	191.9	6,372	199.1	77
78	Unintentional Injuries	1,819	56.8	1,815	56.7	78
79	Motor Vehicle Crashes	369	11.5	372	11.6	79
80	All Other Unintentional Injuries	1,450	45.3	1,443	45.1	80
81	Suicides	599	18.7	582	18.2	81
82	Teen Suicides	40	1.2	35	1.1	82
83	Homicide and Legal Intervention	93	2.9	89	2.8	83
84	Other External Causes	49	1.5	53	1.7	84
85	COVID-19	1,700	53.1	1,693	52.9	85

* Source: U.S. Census Bureau

TABLE 4 A
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
WHITE, 2022 DATA

Line #		Occurrence		Residence		Line #
		Number	Rate	Number	Rate	
1	Population – July 1 – 2,874,863 *					1
2	Live Births	30,214	10.5	30,189	10.5	2
3	Out-of-Wedlock	9,522	315.2	9,367	310.3	3
4	Mother under age 20	929	30.7	928	30.7	4
5	Low Birth Weight < 2,500 Grams	1,860	61.6	1,987	65.8	5
6	Congenital Malformations	208	6.9	223	7.4	6
7	Deaths from All Causes	32,195	11.2	32,409	11.3	7
8	Maternal Deaths	7	23.2	8	26.5	8
9	Fetal Deaths	127	4.2	135	4.5	9
10	Neonatal Deaths	66	2.2	84	2.8	10
11	Perinatal Deaths	193	6.4	219	7.3	11
12	Infant Deaths	112	3.7	132	4.4	12
13	Induced Termination of Pregnancy	...	...	2,533	4.8	13
14	Spontaneous Termination of Pregnancy	...	...	1,210	2.3	14
15	Marriages **	...	...	...	...	15
16	Same-Gender Marriages **	...	...	...	...	16
17	Dissolutions **	...	...	...	...	17
— Selected Causes of Death —						
18	Tuberculosis, All Forms	4	0.1	4	0.1	18
19	Tuberculosis of Respiratory System	2	0.1	2	0.1	19
20	Other Tuberculosis	2	0.1	2	0.1	20
21	Syphilis	0	0.0	0	0.0	21
22	Other Infective and Parasitic Diseases	560	19.5	568	19.8	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	5,997	208.6	5,979	208.0	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	118	4.1	112	3.9	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	1,545	53.7	1,534	53.4	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	1,405	48.9	1,413	49.2	26
27	Malignant Neoplasms of Breast	370	12.9	370	12.9	27
28	Malignant Neoplasms of Genital Organs	619	21.5	613	21.3	28
29	Malignant Neoplasms of Urinary Organs	331	11.5	333	11.6	29
30	Malignant Neoplasms of All Other and Unspecified Sites	1,004	34.9	999	34.7	30
31	Leukemia	247	8.6	243	8.5	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	358	12.5	362	12.6	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	180	6.3	187	6.5	33
34	Anemias	51	1.8	53	1.8	34
35	Diabetes Mellitus	918	31.9	918	31.9	35
36	Meningitis	3	0.1	2	0.1	36
37	Alzheimer's Disease	1,330	46.3	1,318	45.8	37
38	Major Cardiovascular Diseases	9,536	331.7	9,516	331.0	38
39	Diseases of Heart	7,455	259.3	7,420	258.1	39
40	Rheumatic Fever and Rheumatic Heart Disease	58	2.0	60	2.1	40
41	Hypertensive Heart Disease	538	18.7	545	19.0	41
42	Hypertensive Heart and Renal Disease	157	5.5	157	5.5	42
43	Ischemic Heart Disease	4,189	145.7	4,152	144.4	43
44	Acute Myocardial Infarction	936	32.6	937	32.6	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	17	0.6	18	0.6	45
46	Other Forms of Chronic Ischemic Heart Disease	3,236	112.6	3,197	111.2	46
47	Atherosclerotic Cardiovascular Disease	1,182	41.1	1,165	40.5	47
48	All Other Forms of Chronic Ischemic Heart Disease	2,054	71.4	2,032	70.7	48
49	Other Heart Diseases	2,513	87.4	2,506	87.2	49
50	Essential Hypertension and Hypertensive Renal Disease	501	17.4	496	17.3	50
51	Cerebrovascular Diseases	1,318	45.8	1,338	46.5	51
52	Atherosclerosis	47	1.6	46	1.6	52
53	Other Diseases of Circulatory System	215	7.5	216	7.5	53
54	Influenza	98	3.4	95	3.3	54
55	Pneumonia	362	12.6	363	12.6	55
56	Acute Bronchitis and Bronchiolitis	6	0.2	6	0.2	56
57	Chronic Lower Respiratory Diseases	1,703	59.2	1,685	58.6	57
58	Bronchitis, Chronic and Unspecified	7	0.2	7	0.2	58
59	Emphysema	101	3.5	101	3.5	59
60	Asthma	30	1.0	29	1.0	60
61	Other Chronic Lower Respiratory Diseases	1,565	54.4	1,548	53.8	61
62	Peptic Ulcer	42	1.5	43	1.5	62
63	Chronic Liver Disease and Cirrhosis	486	16.9	487	16.9	63
64	Cholelithiasis and Other Disorders of the Gallbladder	43	1.5	45	1.6	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	443	15.4	453	15.8	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	15	0.5	14	0.5	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	5	0.2	6	0.2	67
68	Renal Failure	423	14.7	433	15.1	68
69	Other Disorders of Kidney	0	0.0	0	0.0	69
70	Infections of Kidney	14	0.5	13	0.5	70
71	Hyperplasia of Prostate	14	0.5	14	0.5	71
72	Complications of Pregnancy, Childbirth and the Puerperium	7	0.2	8	0.3	72
73	Certain Conditions Originating in the Perinatal Period	45	1.6	53	1.8	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	112	3.9	126	4.4	74
75	Sudden Infant Death Syndrome	15	0.5	15	0.5	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	361	12.6	378	13.1	76
77	All Other Diseases	5,962	207.4	6,183	215.1	77
78	Unintentional Injuries	1,663	57.8	1,672	58.2	78
79	Motor Vehicle Crashes	330	11.5	338	11.8	79
80	All Other Unintentional Injuries	1,333	46.4	1,334	46.4	80
81	Suicides	544	18.9	529	18.4	81
82	Teen Suicides	30	1.0	27	0.9	82
83	Homicide and Legal Intervention	46	1.6	45	1.6	83
84	Other External Causes	39	1.4	43	1.5	84
85	COVID-19	1,611	56.0	1,608	55.9	85

* Source: U.S. Census Bureau

** Not Available by Race

TABLE 4 B
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
BLACK OR AFRICAN AMERICAN, 2022 DATA

Line #		Occurrence		Residence		Line #
		Number	Rate	Number	Rate	
1	Population – July 1 – 141,178 *					1
2	Live Births	2,735	19.4	2,598	18.4	2
3	Out-of-Wedlock	1,692	618.6	1,618	622.8	3
4	Mother under age 20	183	66.9	171	65.8	4
5	Low Birth Weight < 2,500 Grams	308	112.6	294	113.2	5
6	Congenital Malformations	19	6.9	19	7.3	6
7	Deaths from All Causes	905	6.4	893	6.3	7
8	Maternal Deaths	1	36.6	1	38.5	8
9	Fetal Deaths	18	6.5	18	6.9	9
10	Neonatal Deaths	21	7.7	21	8.1	10
11	Perinatal Deaths	39	14.3	39	15.0	11
12	Infant Deaths	30	11.0	30	11.5	12
13	Induced Termination of Pregnancy	...	...	814	25.6	13
14	Spontaneous Termination of Pregnancy	...	...	144	4.5	14
15	Marriages **	...	...	...	...	15
16	Same-Gender Marriages **	...	...	...	...	16
17	Dissolutions **	...	...	...	...	17
— Selected Causes of Death —						
18	Tuberculosis, All Forms	0	0.0	0	0.0	18
19	Tuberculosis of Respiratory System	0	0.0	0	0.0	19
20	Other Tuberculosis	0	0.0	0	0.0	20
21	Syphilis	0	0.0	0	0.0	21
22	Other Infective and Parasitic Diseases	25	17.7	23	16.3	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	146	103.4	147	104.1	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	0	0.0	0	0.0	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	55	39.0	56	39.7	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	30	21.2	29	20.5	26
27	Malignant Neoplasms of Breast	11	7.8	12	8.5	27
28	Malignant Neoplasms of Genital Organs	20	14.2	21	14.9	28
29	Malignant Neoplasms of Urinary Organs	5	3.5	5	3.5	29
30	Malignant Neoplasms of All Other and Unspecified Sites	17	12.0	16	11.3	30
31	Leukemia	2	1.4	2	1.4	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	6	4.2	6	4.2	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	1.4	2	1.4	33
34	Anemias	3	2.1	3	2.1	34
35	Diabetes Mellitus	45	31.9	46	32.6	35
36	Meningitis	0	0.0	0	0.0	36
37	Alzheimer's Disease	13	9.2	13	9.2	37
38	Major Cardiovascular Diseases	259	183.5	254	179.9	38
39	Diseases of Heart	197	139.5	192	136.0	39
40	Rheumatic Fever and Rheumatic Heart Disease	1	0.7	1	0.7	40
41	Hypertensive Heart Disease	22	15.6	19	13.5	41
42	Hypertensive Heart and Renal Disease	3	2.1	3	2.1	42
43	Ischemic Heart Disease	120	85.0	114	80.7	43
44	Acute Myocardial Infarction	23	16.3	21	14.9	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	1	0.7	1	0.7	45
46	Other Forms of Chronic Ischemic Heart Disease	96	68.0	92	65.2	46
47	Atherosclerotic Cardiovascular Disease	52	36.8	47	33.3	47
48	All Other Forms of Chronic Ischemic Heart Disease	44	31.2	45	31.9	48
49	Other Heart Diseases	51	36.1	55	39.0	49
50	Essential Hypertension and Hypertensive Renal Disease	22	15.6	22	15.6	50
51	Cerebrovascular Diseases	35	24.8	34	24.1	51
52	Atherosclerosis	1	0.7	1	0.7	52
53	Other Diseases of Circulatory System	4	2.8	5	3.5	53
54	Influenza	6	4.2	6	4.2	54
55	Pneumonia	17	12.0	16	11.3	55
56	Acute Bronchitis and Bronchiolitis	0	0.0	0	0.0	56
57	Chronic Lower Respiratory Diseases	25	17.7	25	17.7	57
58	Bronchitis, Chronic and Unspecified	0	0.0	0	0.0	58
59	Emphysema	2	1.4	2	1.4	59
60	Asthma	4	2.8	4	2.8	60
61	Other Chronic Lower Respiratory Diseases	19	13.5	19	13.5	61
62	Peptic Ulcer	1	0.7	1	0.7	62
63	Chronic Liver Disease and Cirrhosis	8	5.7	7	5.0	63
64	Cholelithiasis and Other Disorders of the Gallbladder	0	0.0	0	0.0	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	22	15.6	22	15.6	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	0	0.0	0	0.0	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	1	0.7	1	0.7	67
68	Renal Failure	21	14.9	21	14.9	68
69	Other Disorders of Kidney	0	0.0	0	0.0	69
70	Infections of Kidney	0	0.0	0	0.0	70
71	Hyperplasia of Prostate	0	0.0	0	0.0	71
72	Complications of Pregnancy, Childbirth and the Puerperium	1	0.7	1	0.7	72
73	Certain Conditions Originating in the Perinatal Period	17	12.0	17	12.0	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	6	4.2	6	4.2	74
75	Sudden Infant Death Syndrome	5	3.5	5	3.5	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	9	6.4	14	9.9	76
77	All Other Diseases	88	62.3	95	67.3	77
78	Unintentional Injuries	89	63.0	79	56.0	78
79	Motor Vehicle Crashes	16	11.3	12	8.5	79
80	All Other Unintentional Injuries	73	51.7	67	47.5	80
81	Suicides	23	16.3	20	14.2	81
82	Teen Suicides	6	4.2	4	2.8	82
83	Homicide and Legal Intervention	41	29.0	39	27.6	83
84	Other External Causes	5	3.5	5	3.5	84
85	COVID-19	49	34.7	47	33.3	85

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

TABLE 4 C
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
AMERICAN INDIAN / ALASKA NATIVE, 2022 DATA

Line #		Occurrence		Residence		Line #
		Number	Rate	Number	Rate	
1	Population – July 1 – 18,984 *					1
2	Live Births	275	14.5	187	9.9	2
3	Out-of-Wedlock	208	756.4	129	689.8	3
4	Mother under age 20	31	112.7	16	85.6	4
5	Low Birth Weight < 2,500 Grams	22	80.0	16	85.6	5
6	Congenital Malformations	0	0.0	0	0.0	6
7	Deaths from All Causes	94	5.0	78	4.1	7
8	Maternal Deaths	0	0.0	0	0.0	8
9	Fetal Deaths	1	3.6	0	0.0	9
10	Neonatal Deaths	1	3.6	1	5.3	10
11	Perinatal Deaths	2	7.3	1	5.3	11
12	Infant Deaths	1	3.6	2	10.7	12
13	Induced Termination of Pregnancy	...	...	36	9.1	13
14	Spontaneous Termination of Pregnancy	...	...	13	3.3	14
15	Marriages **	...	...	...	...	15
16	Same-Gender Marriages **	...	...	...	...	16
17	Dissolutions **	...	...	...	...	17
— Selected Causes of Death —						
18	Tuberculosis, All Forms	0	0.0	0	0.0	18
19	Tuberculosis of Respiratory System	0	0.0	0	0.0	19
20	Other Tuberculosis	0	0.0	0	0.0	20
21	Syphilis	0	0.0	0	0.0	21
22	Other Infective and Parasitic Diseases	2	10.5	5	26.3	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	14	73.7	13	68.5	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	0	0.0	0	0.0	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	3	15.8	4	21.1	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	4	21.1	3	15.8	26
27	Malignant Neoplasms of Breast	0	0.0	0	0.0	27
28	Malignant Neoplasms of Genital Organs	1	5.3	1	5.3	28
29	Malignant Neoplasms of Urinary Organs	0	0.0	0	0.0	29
30	Malignant Neoplasms of All Other and Unspecified Sites	6	31.6	5	26.3	30
31	Leukemia	0	0.0	0	0.0	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	0	0.0	0	0.0	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	0	0.0	0	0.0	33
34	Anemias	0	0.0	0	0.0	34
35	Diabetes Mellitus	4	21.1	3	15.8	35
36	Meningitis	0	0.0	0	0.0	36
37	Alzheimer's Disease	0	0.0	0	0.0	37
38	Major Cardiovascular Diseases	21	110.6	14	73.7	38
39	Diseases of Heart	17	89.5	10	52.7	39
40	Rheumatic Fever and Rheumatic Heart Disease	0	0.0	0	0.0	40
41	Hypertensive Heart Disease	2	10.5	2	10.5	41
42	Hypertensive Heart and Renal Disease	0	0.0	0	0.0	42
43	Ischemic Heart Disease	8	42.1	5	26.3	43
44	Acute Myocardial Infarction	4	21.1	2	10.5	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	0	0.0	0	0.0	45
46	Other Forms of Chronic Ischemic Heart Disease	4	21.1	3	15.8	46
47	Atherosclerotic Cardiovascular Disease	2	10.5	2	10.5	47
48	All Other Forms of Chronic Ischemic Heart Disease	2	10.5	1	5.3	48
49	Other Heart Diseases	7	36.9	3	15.8	49
50	Essential Hypertension and Hypertensive Renal Disease	2	10.5	2	10.5	50
51	Cerebrovascular Diseases	1	5.3	1	5.3	51
52	Atherosclerosis	0	0.0	0	0.0	52
53	Other Diseases of Circulatory System	1	5.3	1	5.3	53
54	Influenza	0	0.0	0	0.0	54
55	Pneumonia	3	15.8	2	10.5	55
56	Acute Bronchitis and Bronchiolitis	0	0.0	0	0.0	56
57	Chronic Lower Respiratory Diseases	2	10.5	2	10.5	57
58	Bronchitis, Chronic and Unspecified	0	0.0	0	0.0	58
59	Emphysema	0	0.0	0	0.0	59
60	Asthma	0	0.0	0	0.0	60
61	Other Chronic Lower Respiratory Diseases	2	10.5	2	10.5	61
62	Peptic Ulcer	0	0.0	0	0.0	62
63	Chronic Liver Disease and Cirrhosis	9	47.4	5	26.3	63
64	Cholelithiasis and Other Disorders of the Gallbladder	0	0.0	0	0.0	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	3	15.8	1	5.3	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	0	0.0	0	0.0	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	0	0.0	0	0.0	67
68	Renal Failure	3	15.8	1	5.3	68
69	Other Disorders of Kidney	0	0.0	0	0.0	69
70	Infections of Kidney	0	0.0	0	0.0	70
71	Hyperplasia of Prostate	0	0.0	0	0.0	71
72	Complications of Pregnancy, Childbirth and the Puerperium	0	0.0	0	0.0	72
73	Certain Conditions Originating in the Perinatal Period	1	5.3	2	10.5	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	0	0.0	0	0.0	74
75	Sudden Infant Death Syndrome	0	0.0	0	0.0	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	2	10.5	1	5.3	76
77	All Other Diseases	12	63.2	12	63.2	77
78	Unintentional Injuries	11	57.9	10	52.7	78
79	Motor Vehicle Crashes	3	15.8	2	10.5	79
80	All Other Unintentional Injuries	8	42.1	8	42.1	80
81	Suicides	3	15.8	4	21.1	81
82	Teen Suicides	0	0.0	0	0.0	82
83	Homicide and Legal Intervention	1	5.3	0	0.0	83
84	Other External Causes	2	10.5	2	10.5	84
85	COVID-19	4	21.1	2	10.5	85

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

TABLE 4 D
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
ASIAN, 2022 DATA

Line #		Occurrence		Residence		Line #
		Number	Rate	Number	Rate	
1	Population – July 1 – 88,649 *					1
2	Live Births	1,030	11.6	1,013	11.4	2
3	Out-of-Wedlock	188	182.5	184	181.6	3
4	Mother under age 20	15	14.6	14	13.8	4
5	Low Birth Weight < 2,500 Grams	96	93.2	93	91.8	5
6	Congenital Malformations	7	6.8	7	6.9	6
7	Deaths from All Causes	210	2.4	207	2.3	7
8	Maternal Deaths	0	0.0	0	0.0	8
9	Fetal Deaths	1	1.0	1	1.0	9
10	Neonatal Deaths	3	2.9	3	3.0	10
11	Perinatal Deaths	4	3.9	4	3.9	11
12	Infant Deaths	4	3.9	4	3.9	12
13	Induced Termination of Pregnancy	...	...	127	5.5	13
14	Spontaneous Termination of Pregnancy	...	...	32	1.4	14
15	Marriages **	...	...	...	...	15
16	Same-Gender Marriages **	...	...	...	...	16
17	Dissolutions **	...	...	...	...	17
— Selected Causes of Death —						
18	Tuberculosis, All Forms	1	1.1	1	1.1	18
19	Tuberculosis of Respiratory System	1	1.1	1	1.1	19
20	Other Tuberculosis	0	0.0	0	0.0	20
21	Syphilis	0	0.0	0	0.0	21
22	Other Infective and Parasitic Diseases	4	4.5	2	2.3	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	55	62.0	54	60.9	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	3	3.4	2	2.3	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	19	21.4	19	21.4	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	14	15.8	14	15.8	26
27	Malignant Neoplasms of Breast	1	1.1	1	1.1	27
28	Malignant Neoplasms of Genital Organs	6	6.8	6	6.8	28
29	Malignant Neoplasms of Urinary Organs	1	1.1	1	1.1	29
30	Malignant Neoplasms of All Other and Unspecified Sites	3	3.4	3	3.4	30
31	Leukemia	4	4.5	4	4.5	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	4	4.5	4	4.5	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	2	2.3	2	2.3	33
34	Anemias	0	0.0	0	0.0	34
35	Diabetes Mellitus	11	12.4	10	11.3	35
36	Meningitis	0	0.0	0	0.0	36
37	Alzheimer's Disease	4	4.5	4	4.5	37
38	Major Cardiovascular Diseases	51	57.5	52	58.7	38
39	Diseases of Heart	37	41.7	38	42.9	39
40	Rheumatic Fever and Rheumatic Heart Disease	0	0.0	0	0.0	40
41	Hypertensive Heart Disease	2	2.3	2	2.3	41
42	Hypertensive Heart and Renal Disease	0	0.0	0	0.0	42
43	Ischemic Heart Disease	23	25.9	24	27.1	43
44	Acute Myocardial Infarction	5	5.6	5	5.6	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	0	0.0	0	0.0	45
46	Other Forms of Chronic Ischemic Heart Disease	18	20.3	19	21.4	46
47	Atherosclerotic Cardiovascular Disease	8	9.0	8	9.0	47
48	All Other Forms of Chronic Ischemic Heart Disease	10	11.3	11	12.4	48
49	Other Heart Diseases	12	13.5	12	13.5	49
50	Essential Hypertension and Hypertensive Renal Disease	4	4.5	3	3.4	50
51	Cerebrovascular Diseases	8	9.0	9	10.2	51
52	Atherosclerosis	0	0.0	0	0.0	52
53	Other Diseases of Circulatory System	2	2.3	2	2.3	53
54	Influenza	0	0.0	0	0.0	54
55	Pneumonia	4	4.5	4	4.5	55
56	Acute Bronchitis and Bronchiolitis	0	0.0	0	0.0	56
57	Chronic Lower Respiratory Diseases	3	3.4	3	3.4	57
58	Bronchitis, Chronic and Unspecified	0	0.0	0	0.0	58
59	Emphysema	0	0.0	0	0.0	59
60	Asthma	0	0.0	0	0.0	60
61	Other Chronic Lower Respiratory Diseases	3	3.4	3	3.4	61
62	Peptic Ulcer	1	1.1	1	1.1	62
63	Chronic Liver Disease and Cirrhosis	5	5.6	4	4.5	63
64	Cholelithiasis and Other Disorders of the Gallbladder	0	0.0	0	0.0	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	2	2.3	1	1.1	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	0	0.0	0	0.0	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	0	0.0	0	0.0	67
68	Renal Failure	2	2.3	1	1.1	68
69	Other Disorders of Kidney	0	0.0	0	0.0	69
70	Infections of Kidney	0	0.0	0	0.0	70
71	Hyperplasia of Prostate	0	0.0	0	0.0	71
72	Complications of Pregnancy, Childbirth and the Puerperium	0	0.0	0	0.0	72
73	Certain Conditions Originating in the Perinatal Period	1	1.1	1	1.1	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	3	3.4	3	3.4	74
75	Sudden Infant Death Syndrome	0	0.0	0	0.0	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	5	5.6	6	6.8	76
77	All Other Diseases	29	32.7	33	37.2	77
78	Unintentional Injuries	6	6.8	3	3.4	78
79	Motor Vehicle Crashes	2	2.3	0	0.0	79
80	All Other Unintentional Injuries	4	4.5	3	3.4	80
81	Suicides	10	11.3	10	11.3	81
82	Teen Suicides	1	1.1	1	1.1	82
83	Homicide and Legal Intervention	1	1.1	1	1.1	83
84	Other External Causes	0	0.0	0	0.0	84
85	COVID-19	12	13.5	12	13.5	85

* Source: U.S. Census Bureau

** Not Available by Race

TABLE 4 E
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
 NATIVE HAWAIIAN / OTHER PACIFIC ISLANDER, 2022 DATA

Line #		Occurrence		Residence		Line #
		Number	Rate	Number	Rate	
1	Population – July 1 – 7,382 *					1
2	Live Births	338	45.8	336	45.5	2
3	Out-of-Wedlock	245	724.9	242	720.2	3
4	Mother under age 20	28	82.8	27	80.4	4
5	Low Birth Weight < 2,500 Grams	34	100.6	36	107.1	5
6	Congenital Malformations	3	8.9	4	11.9	6
7	Deaths from All Causes	34	4.6	35	4.7	7
8	Maternal Deaths	0	0.0	1	297.6	8
9	Fetal Deaths	2	5.9	2	5.9	9
10	Neonatal Deaths	2	5.9	2	6.0	10
11	Perinatal Deaths	4	11.8	4	11.9	11
12	Infant Deaths	3	8.9	3	8.9	12
13	Induced Termination of Pregnancy	...	...	9	5.1	13
14	Spontaneous Termination of Pregnancy	...	...	13	7.4	14
15	Marriages **	...	...	...	...	15
16	Same-Gender Marriages **	...	...	...	...	16
17	Dissolutions **	...	...	...	...	17
— Selected Causes of Death —						
18	Tuberculosis, All Forms	0	0.0	0	0.0	18
19	Tuberculosis of Respiratory System	0	0.0	0	0.0	19
20	Other Tuberculosis	0	0.0	0	0.0	20
21	Syphilis	0	0.0	0	0.0	21
22	Other Infective and Parasitic Diseases	1	13.5	1	13.5	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	7	94.8	8	108.4	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	0	0.0	0	0.0	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	2	27.1	3	40.6	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	1	13.5	1	13.5	26
27	Malignant Neoplasms of Breast	0	0.0	0	0.0	27
28	Malignant Neoplasms of Genital Organs	0	0.0	0	0.0	28
29	Malignant Neoplasms of Urinary Organs	0	0.0	0	0.0	29
30	Malignant Neoplasms of All Other and Unspecified Sites	4	54.2	4	54.2	30
31	Leukemia	0	0.0	0	0.0	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	0	0.0	0	0.0	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	0	0.0	0	0.0	33
34	Anemias	0	0.0	0	0.0	34
35	Diabetes Mellitus	3	40.6	3	40.6	35
36	Meningitis	0	0.0	0	0.0	36
37	Alzheimer's Disease	1	13.5	1	13.5	37
38	Major Cardiovascular Diseases	12	162.6	11	149.0	38
39	Diseases of Heart	6	81.3	6	81.3	39
40	Rheumatic Fever and Rheumatic Heart Disease	0	0.0	0	0.0	40
41	Hypertensive Heart Disease	1	13.5	1	13.5	41
42	Hypertensive Heart and Renal Disease	0	0.0	0	0.0	42
43	Ischemic Heart Disease	2	27.1	2	27.1	43
44	Acute Myocardial Infarction	0	0.0	0	0.0	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	0	0.0	0	0.0	45
46	Other Forms of Chronic Ischemic Heart Disease	2	27.1	2	27.1	46
47	Atherosclerotic Cardiovascular Disease	1	13.5	1	13.5	47
48	All Other Forms of Chronic Ischemic Heart Disease	1	13.5	1	13.5	48
49	Other Heart Diseases	3	40.6	3	40.6	49
50	Essential Hypertension and Hypertensive Renal Disease	1	13.5	1	13.5	50
51	Cerebrovascular Diseases	4	54.2	3	40.6	51
52	Atherosclerosis	0	0.0	0	0.0	52
53	Other Diseases of Circulatory System	1	13.5	1	13.5	53
54	Influenza	0	0.0	0	0.0	54
55	Pneumonia	0	0.0	0	0.0	55
56	Acute Bronchitis and Bronchiolitis	0	0.0	0	0.0	56
57	Chronic Lower Respiratory Diseases	1	13.5	1	13.5	57
58	Bronchitis, Chronic and Unspecified	0	0.0	0	0.0	58
59	Emphysema	0	0.0	0	0.0	59
60	Asthma	0	0.0	0	0.0	60
61	Other Chronic Lower Respiratory Diseases	1	13.5	1	13.5	61
62	Peptic Ulcer	0	0.0	0	0.0	62
63	Chronic Liver Disease and Cirrhosis	0	0.0	0	0.0	63
64	Cholelithiasis and Other Disorders of the Gallbladder	0	0.0	0	0.0	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	1	13.5	1	13.5	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	0	0.0	0	0.0	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	0	0.0	0	0.0	67
68	Renal Failure	1	13.5	1	13.5	68
69	Other Disorders of Kidney	0	0.0	0	0.0	69
70	Infections of Kidney	0	0.0	0	0.0	70
71	Hyperplasia of Prostate	0	0.0	0	0.0	71
72	Complications of Pregnancy, Childbirth and the Puerperium	0	0.0	1	13.5	72
73	Certain Conditions Originating in the Perinatal Period	1	13.5	1	13.5	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	0	0.0	0	0.0	74
75	Sudden Infant Death Syndrome	1	13.5	1	13.5	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	0	0.0	0	0.0	76
77	All Other Diseases	3	40.6	3	40.6	77
78	Unintentional Injuries	3	40.6	3	40.6	78
79	Motor Vehicle Crashes	2	27.1	2	27.1	79
80	All Other Unintentional Injuries	1	13.5	1	13.5	80
81	Suicides	0	0.0	0	0.0	81
82	Teen Suicides	0	0.0	0	0.0	82
83	Homicide and Legal Intervention	0	0.0	0	0.0	83
84	Other External Causes	0	0.0	0	0.0	84
85	COVID-19	0	0.0	0	0.0	85

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

TABLE 4 F
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
TWO OR MORE RACES, 2022 DATA

Line #		Occurrence		Residence		Line #
		Number	Rate	Number	Rate	
1	Population – July 1 – 69,461 *					1
2	Live Births	904	13.0	893	12.9	2
3	Out-of-Wedlock	601	664.8	591	661.8	3
4	Mother under age 20	90	99.6	86	96.3	4
5	Low Birth Weight < 2,500 Grams	88	97.3	88	98.5	5
6	Congenital Malformations	13	14.4	13	14.6	6
7	Deaths from All Causes	102	1.5	106	1.5	7
8	Maternal Deaths	0	0.0	0	0.0	8
9	Fetal Deaths	6	6.6	6	6.7	9
10	Neonatal Deaths	3	3.3	3	3.4	10
11	Perinatal Deaths	9	10.0	9	10.1	11
12	Infant Deaths	8	8.8	8	9.0	12
13	Induced Termination of Pregnancy	...	...	285	18.5	13
14	Spontaneous Termination of Pregnancy	...	...	28	1.8	14
15	Marriages **	...	...	...	...	15
16	Same-Gender Marriages **	...	...	...	...	16
17	Dissolutions **	...	...	...	...	17
— Selected Causes of Death —						
18	Tuberculosis, All Forms	0	0.0	0	0.0	18
19	Tuberculosis of Respiratory System	0	0.0	0	0.0	19
20	Other Tuberculosis	0	0.0	0	0.0	20
21	Syphilis	0	0.0	0	0.0	21
22	Other Infective and Parasitic Diseases	1	1.4	1	1.4	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	16	23.0	15	21.6	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	1	1.4	1	1.4	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	4	5.8	4	5.8	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	2	2.9	2	2.9	26
27	Malignant Neoplasms of Breast	3	4.3	3	4.3	27
28	Malignant Neoplasms of Genital Organs	2	2.9	1	1.4	28
29	Malignant Neoplasms of Urinary Organs	0	0.0	0	0.0	29
30	Malignant Neoplasms of All Other and Unspecified Sites	3	4.3	3	4.3	30
31	Leukemia	1	1.4	1	1.4	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	0	0.0	0	0.0	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	0	0.0	0	0.0	33
34	Anemias	0	0.0	0	0.0	34
35	Diabetes Mellitus	4	5.8	4	5.8	35
36	Meningitis	0	0.0	0	0.0	36
37	Alzheimer's Disease	0	0.0	0	0.0	37
38	Major Cardiovascular Diseases	28	40.3	29	41.8	38
39	Diseases of Heart	23	33.1	22	31.7	39
40	Rheumatic Fever and Rheumatic Heart Disease	0	0.0	0	0.0	40
41	Hypertensive Heart Disease	2	2.9	2	2.9	41
42	Hypertensive Heart and Renal Disease	0	0.0	0	0.0	42
43	Ischemic Heart Disease	19	27.4	18	25.9	43
44	Acute Myocardial Infarction	5	7.2	5	7.2	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	0	0.0	0	0.0	45
46	Other Forms of Chronic Ischemic Heart Disease	14	20.2	13	18.7	46
47	Atherosclerotic Cardiovascular Disease	7	10.1	7	10.1	47
48	All Other Forms of Chronic Ischemic Heart Disease	7	10.1	6	8.6	48
49	Other Heart Diseases	2	2.9	2	2.9	49
50	Essential Hypertension and Hypertensive Renal Disease	0	0.0	1	1.4	50
51	Cerebrovascular Diseases	5	7.2	6	8.6	51
52	Atherosclerosis	0	0.0	0	0.0	52
53	Other Diseases of Circulatory System	0	0.0	0	0.0	53
54	Influenza	0	0.0	0	0.0	54
55	Pneumonia	1	1.4	1	1.4	55
56	Acute Bronchitis and Bronchiolitis	0	0.0	0	0.0	56
57	Chronic Lower Respiratory Diseases	2	2.9	2	2.9	57
58	Bronchitis, Chronic and Unspecified	0	0.0	0	0.0	58
59	Emphysema	0	0.0	0	0.0	59
60	Asthma	1	1.4	1	1.4	60
61	Other Chronic Lower Respiratory Diseases	1	1.4	1	1.4	61
62	Peptic Ulcer	0	0.0	0	0.0	62
63	Chronic Liver Disease and Cirrhosis	3	4.3	3	4.3	63
64	Cholelithiasis and Other Disorders of the Gallbladder	0	0.0	0	0.0	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	0	0.0	0	0.0	65
66	Acute and Rapidly Progressive Nephritis and Nephrotic Syndrome	0	0.0	0	0.0	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	0	0.0	0	0.0	67
68	Renal Failure	0	0.0	0	0.0	68
69	Other Disorders of Kidney	0	0.0	0	0.0	69
70	Infections of Kidney	0	0.0	0	0.0	70
71	Hyperplasia of Prostate	0	0.0	0	0.0	71
72	Complications of Pregnancy, Childbirth and the Puerperium	0	0.0	0	0.0	72
73	Certain Conditions Originating in the Perinatal Period	2	2.9	2	2.9	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	1.4	1	1.4	74
75	Sudden Infant Death Syndrome	0	0.0	0	0.0	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	1	1.4	1	1.4	76
77	All Other Diseases	10	14.4	12	17.3	77
78	Unintentional Injuries	17	24.5	20	28.8	78
79	Motor Vehicle Crashes	4	5.8	8	11.5	79
80	All Other Unintentional Injuries	13	18.7	12	17.3	80
81	Suicides	8	11.5	8	11.5	81
82	Teen Suicides	2	2.9	2	2.9	82
83	Homicide and Legal Intervention	1	1.4	1	1.4	83
84	Other External Causes	1	1.4	1	1.4	84
85	COVID-19	6	8.6	5	7.2	85

* Source: U.S. Census Bureau

** Not Available by Race

TABLE 4 G
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
OTHER / UNKNOWN RACE, 2022 DATA

Line #		Occurrence		Residence		Line #
		Number	Rate	Number	Rate	
1	Population – July 1 – N/A *					1
2	Live Births	1,235	-	1,230	-	2
3	Out-of-Wedlock	661	535.2	653	530.9	3
4	Mother under age 20	106	85.8	104	84.6	4
5	Low Birth Weight < 2,500 Grams	91	73.7	109	88.6	5
6	Congenital Malformations	5	4.0	8	6.5	6
7	Deaths from All Causes	250	-	240	-	7
8	Maternal Deaths	1	81.0	1	81.3	8
9	Fetal Deaths	5	4.0	5	4.0	9
10	Neonatal Deaths	8	6.5	7	5.7	10
11	Perinatal Deaths	13	10.5	12	9.8	11
12	Infant Deaths	13	10.5	14	11.4	12
13	Induced Termination of Pregnancy	...	...	258	-	13
14	Spontaneous Termination of Pregnancy	...	...	142	-	14
15	Marriages **	...	...	...	...	15
16	Same-Gender Marriages **	...	...	...	...	16
17	Dissolutions **	...	...	...	...	17
— Selected Causes of Death —						
18	Tuberculosis, All Forms	1	-	1	-	18
19	Tuberculosis of Respiratory System	0	-	0	-	19
20	Other Tuberculosis	1	-	1	-	20
21	Syphilis	0	-	0	-	21
22	Other Infective and Parasitic Diseases	8	-	8	-	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	37	-	36	-	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	0	-	0	-	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	14	-	14	-	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	6	-	6	-	26
27	Malignant Neoplasms of Breast	3	-	3	-	27
28	Malignant Neoplasms of Genital Organs	5	-	5	-	28
29	Malignant Neoplasms of Urinary Organs	1	-	1	-	29
30	Malignant Neoplasms of All Other and Unspecified Sites	5	-	5	-	30
31	Leukemia	2	-	2	-	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	1	-	0	-	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	-	1	-	33
34	Anemias	0	-	0	-	34
35	Diabetes Mellitus	14	-	14	-	35
36	Meningitis	0	-	0	-	36
37	Alzheimer's Disease	8	-	7	-	37
38	Major Cardiovascular Diseases	47	-	45	-	38
39	Diseases of Heart	37	-	37	-	39
40	Rheumatic Fever and Rheumatic Heart Disease	0	-	0	-	40
41	Hypertensive Heart Disease	2	-	2	-	41
42	Hypertensive Heart and Renal Disease	2	-	2	-	42
43	Ischemic Heart Disease	20	-	19	-	43
44	Acute Myocardial Infarction	5	-	5	-	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	0	-	0	-	45
46	Other Forms of Chronic Ischemic Heart Disease	15	-	14	-	46
47	Atherosclerotic Cardiovascular Disease	4	-	3	-	47
48	All Other Forms of Chronic Ischemic Heart Disease	11	-	11	-	48
49	Other Heart Diseases	13	-	14	-	49
50	Essential Hypertension and Hypertensive Renal Disease	1	-	0	-	50
51	Cerebrovascular Diseases	9	-	8	-	51
52	Atherosclerosis	0	-	0	-	52
53	Other Diseases of Circulatory System	0	-	0	-	53
54	Influenza	0	-	0	-	54
55	Pneumonia	3	-	1	-	55
56	Acute Bronchitis and Bronchiolitis	0	-	0	-	56
57	Chronic Lower Respiratory Diseases	4	-	4	-	57
58	Bronchitis, Chronic and Unspecified	0	-	0	-	58
59	Emphysema	1	-	1	-	59
60	Asthma	1	-	1	-	60
61	Other Chronic Lower Respiratory Diseases	2	-	2	-	61
62	Peptic Ulcer	0	-	0	-	62
63	Chronic Liver Disease and Cirrhosis	9	-	10	-	63
64	Cholelithiasis and Other Disorders of the Gallbladder	1	-	0	-	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	2	-	1	-	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	0	-	0	-	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	2	-	0	-	67
68	Renal Failure	2	-	1	-	68
69	Other Disorders of Kidney	0	-	0	-	69
70	Infections of Kidney	0	-	0	-	70
71	Hyperplasia of Prostate	0	-	0	-	71
72	Complications of Pregnancy, Childbirth and the Puerperium	1	-	1	-	72
73	Certain Conditions Originating in the Perinatal Period	3	-	3	-	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	4	-	6	-	74
75	Sudden Infant Death Syndrome	2	-	2	-	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	4	-	3	-	76
77	All Other Diseases	37	-	34	-	77
78	Unintentional Injuries	30	-	28	-	78
79	Motor Vehicle Crashes	12	-	10	-	79
80	All Other Unintentional Injuries	18	-	18	-	80
81	Suicides	11	-	11	-	81
82	Teen Suicides	1	-	1	-	82
83	Homicide and Legal Intervention	3	-	3	-	83
84	Other External Causes	2	-	2	-	84
85	COVID-19	18	-	19	-	85

* Population estimates are not available for Other / Unknown Races; unable to calculate most rates
** Not Available by Race

TABLE 4 H
SUMMARY OF SELECTED VITAL EVENTS FOR THE STATE OF IOWA
HISPANIC, 2022 DATA

Line #		Occurrence		Residence		Line #
		Number	Rate	Number	Rate	
1	Population – July 1 – 221,805 *					1
2	Live Births	4,470	20.2	4,170	18.8	2
3	Out-of-Wedlock	2,506	560.6	2,346	562.6	3
4	Mother under age 20	367	82.1	352	84.4	4
5	Low Birth Weight < 2,500 Grams	335	74.9	340	81.5	5
6	Congenital Malformations	26	5.8	28	6.7	6
7	Deaths from All Causes	508	2.3	501	2.3	7
8	Maternal Deaths	0	0.0	0	0.0	8
9	Fetal Deaths	21	4.7	20	4.8	9
10	Neonatal Deaths	11	2.5	11	2.6	10
11	Perinatal Deaths	32	7.2	31	7.4	11
12	Infant Deaths	23	5.1	24	5.8	12
13	Induced Termination of Pregnancy	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	14
15	Marriages **	...	...	...	...	15
16	Same-Gender Marriages **	...	...	...	...	16
17	Dissolutions **	...	...	...	...	17
— Selected Causes of Death —						
18	Tuberculosis, All Forms	1	0.5	1	0.5	18
19	Tuberculosis of Respiratory System	0	0.0	0	0.0	19
20	Other Tuberculosis	1	0.5	1	0.5	20
21	Syphilis	0	0.0	0	0.0	21
22	Other Infective and Parasitic Diseases	11	5.0	10	4.5	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	76	34.3	71	32.0	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	2	0.9	1	0.5	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	25	11.3	24	10.8	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	8	3.6	8	3.6	26
27	Malignant Neoplasms of Breast	7	3.2	6	2.7	27
28	Malignant Neoplasms of Genital Organs	8	3.6	8	3.6	28
29	Malignant Neoplasms of Urinary Organs	3	1.4	3	1.4	29
30	Malignant Neoplasms of All Other and Unspecified Sites	13	5.9	13	5.9	30
31	Leukemia	3	1.4	2	0.9	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	7	3.2	6	2.7	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	0.5	1	0.5	33
34	Anemias	0	0.0	0	0.0	34
35	Diabetes Mellitus	28	12.6	29	13.1	35
36	Meningitis	0	0.0	0	0.0	36
37	Alzheimer's Disease	15	6.8	15	6.8	37
38	Major Cardiovascular Diseases	98	44.2	93	41.9	38
39	Diseases of Heart	65	29.3	64	28.9	39
40	Rheumatic Fever and Rheumatic Heart Disease	0	0.0	0	0.0	40
41	Hypertensive Heart Disease	5	2.3	5	2.3	41
42	Hypertensive Heart and Renal Disease	3	1.4	3	1.4	42
43	Ischemic Heart Disease	34	15.3	33	14.9	43
44	Acute Myocardial Infarction	6	2.7	6	2.7	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	0	0.0	0	0.0	45
46	Other Forms of Chronic Ischemic Heart Disease	28	12.6	27	12.2	46
47	Atherosclerotic Cardiovascular Disease	7	3.2	6	2.7	47
48	All Other Forms of Chronic Ischemic Heart Disease	21	9.5	21	9.5	48
49	Other Heart Diseases	23	10.4	23	10.4	49
50	Essential Hypertension and Hypertensive Renal Disease	8	3.6	7	3.2	50
51	Cerebrovascular Diseases	20	9.0	17	7.7	51
52	Atherosclerosis	1	0.5	1	0.5	52
53	Other Diseases of Circulatory System	4	1.8	4	1.8	53
54	Influenza	2	0.9	2	0.9	54
55	Pneumonia	2	0.9	2	0.9	55
56	Acute Bronchitis and Bronchiolitis	0	0.0	0	0.0	56
57	Chronic Lower Respiratory Diseases	9	4.1	9	4.1	57
58	Bronchitis, Chronic and Unspecified	0	0.0	0	0.0	58
59	Emphysema	1	0.5	1	0.5	59
60	Asthma	2	0.9	3	1.4	60
61	Other Chronic Lower Respiratory Diseases	6	2.7	5	2.3	61
62	Peptic Ulcer	0	0.0	0	0.0	62
63	Chronic Liver Disease and Cirrhosis	21	9.5	20	9.0	63
64	Cholelithiasis and Other Disorders of the Gallbladder	2	0.9	2	0.9	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	9	4.1	7	3.2	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	2	0.9	2	0.9	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	0	0.0	0	0.0	67
68	Renal Failure	7	3.2	5	2.3	68
69	Other Disorders of Kidney	0	0.0	0	0.0	69
70	Infections of Kidney	0	0.0	0	0.0	70
71	Hyperplasia of Prostate	0	0.0	0	0.0	71
72	Complications of Pregnancy, Childbirth and the Puerperium	0	0.0	0	0.0	72
73	Certain Conditions Originating in the Perinatal Period	6	2.7	6	2.7	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	8	3.6	10	4.5	74
75	Sudden Infant Death Syndrome	2	0.9	2	0.9	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	9	4.1	9	4.1	76
77	All Other Diseases	71	32.0	79	35.6	77
78	Unintentional Injuries	69	31.1	68	30.7	78
79	Motor Vehicle Crashes	25	11.3	23	10.4	79
80	All Other Unintentional Injuries	44	19.8	45	20.3	80
81	Suicides	23	10.4	21	9.5	81
82	Teen Suicides	4	1.8	2	0.9	82
83	Homicide and Legal Intervention	7	3.2	8	3.6	83
84	Other External Causes	3	1.4	3	1.4	84
85	COVID-19	35	15.8	33	14.9	85

* Source: U.S. Census Bureau

** Not Available by Hispanic Origin

Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 5
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
 2022 RESIDENT DATA

Line #		Adair		Adams		Allamakee		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	7,494	...	3,611	...	13,960	...	1
2	Live Births	83	111.1	38	10.5	195	14.0	2
3	Out-of-Wedlock	34	409.6	9	236.8	58	297.4	3
4	Mother under age 20	*	*	*	*	9	46.2	4
5	Low Birth Weight < 2,500 Grams	6	72.3	7	184.2	13	66.7	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	113	15.1	47	13.0	146	10.5	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	*	*	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	*	*	*	*	11
12	Infant Deaths	*	*	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	58	7.7	20	5.5	74	5.3	15
16	Same-Gender Marriages ‡	*	*	*	*	*	*	16
17	Dissolutions ‡	21	2.8	*	*	30	2.1	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	*	*	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	21	280.2	7	193.9	31	222.1	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	*	*	*	*	14	100.3	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	6	80.1	*	*	7	50.1	26
27	Malignant Neoplasms of Breast	*	*	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	*	*	*	*	*	*	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	*	*	*	*	*	*	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	6	80.1	*	*	12	86.0	37
38	Major Cardiovascular Diseases	38	507.1	19	526.2	43	308.0	38
39	Diseases of Heart	30	400.3	13	360.0	37	265.0	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	*	*	*	*	*	*	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	*	*	42
43	Ischemic Heart Disease	19	253.5	6	166.2	23	164.8	43
44	Acute Myocardial Infarction	14	186.8	*	*	*	*	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	*	*	*	*	20	143.3	46
47	Atherosclerotic Cardiovascular Disease	*	*	*	*	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	*	*	*	*	16	114.6	48
49	Other Heart Diseases	10	133.4	6	166.2	8	57.3	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	50
51	Cerebrovascular Diseases	*	*	*	*	*	*	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	*	*	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	*	*	*	*	*	*	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	*	*	*	*	*	*	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	*	*	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	*	*	*	*	76
77	All Other Diseases	27	360.3	*	*	28	200.6	77
78	Unintentional Injuries	*	*	*	*	7	50.1	78
79	Motor Vehicle Crashes	*	*	*	*	*	*	79
80	All Other Unintentional Injuries	*	*	*	*	*	*	80
81	Suicides	*	*	*	*	*	*	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	*	*	*	*	*	*	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table

* In this table, counts of five or fewer are suppressed to protect confidentiality

‡ Occurrence data

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA

Line #	Appanoose		Audubon		Benton		Black Hawk		Boone		Bremer		Buchanan		Buena Vista		Line #
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	12,094	...	5,598	...	25,711	...	130,274	...	26,609	...	25,259	...	20,714	...	20,600	...	1
2	134	11.1	60	10.7	235	9.1	1,580	12.1	277	10.4	232	9.2	241	11.6	291	14.1	2
3	48	358.2	22	366.7	58	246.8	703	444.9	71	256.3	46	198.3	55	228.2	133	457.0	3
4	10	74.6	*	*	7	29.8	71	44.9	7	25.3	*	*	*	*	15	51.5	4
5	6	44.8	7	116.7	8	34.0	141	89.2	22	79.4	13	56.0	14	58.1	26	89.3	5
6	*	*	*	*	*	*	10	6.3	*	*	*	*	*	*	*	*	6
7	202	16.7	93	16.6	266	10.3	1,396	10.7	364	13.7	255	10.1	222	10.7	180	8.7	7
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	10	6.3	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	7	4.4	*	*	*	*	*	*	*	*	10
11	*	*	*	*	*	*	17	10.8	*	*	*	*	*	*	*	*	11
12	*	*	*	*	*	*	12	7.6	*	*	*	*	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	131	10.8	27	4.8	129	5.0	554	4.3	199	7.5	195	7.7	114	5.5	114	5.5	15
16	*	*	*	*	*	*	15	0.1	6	0.2	*	*	*	*	*	*	16
17	*	*	9	1.6	39	1.5	299	2.3	70	2.6	48	1.9	37	1.8	29	1.4	17
— Selected Causes of Death —																	
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	*	*	11	42.8	24	18.4	*	*	8	31.7	*	*	*	*	22
23	36	297.7	17	303.7	48	186.7	228	175.0	65	244.3	49	194.0	48	231.7	33	160.2	23
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	7	57.9	*	*	15	58.3	60	46.1	16	60.1	16	63.3	9	43.4	8	38.8	25
26	7	57.9	8	142.9	10	38.9	53	40.7	15	56.4	6	23.8	16	77.2	8	38.8	26
27	*	*	*	*	*	*	6	4.6	*	*	*	*	6	29.0	*	*	27
28	*	*	*	*	*	*	24	18.4	13	48.9	9	35.6	*	*	*	*	28
29	*	*	*	*	*	*	12	9.2	*	*	*	*	6	29.0	*	*	29
30	8	66.1	*	*	8	31.1	47	36.1	10	37.6	7	27.7	*	*	*	*	30
31	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	31
32	*	*	*	*	*	*	20	15.4	*	*	*	*	*	*	*	*	32
33	*	*	*	*	*	*	7	5.4	*	*	*	*	*	*	*	*	33
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34
35	9	74.4	7	125.0	9	35.0	48	36.8	14	52.6	6	23.8	9	43.4	14	68.0	35
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36
37	*	*	*	*	8	31.1	30	23.0	15	56.4	11	43.5	14	67.6	11	53.4	37
38	61	504.4	32	571.6	60	233.4	412	316.3	116	435.9	80	316.7	62	299.3	53	257.3	38
39	52	430.0	25	446.6	41	159.5	299	229.5	88	330.7	68	269.2	53	255.9	39	189.3	39
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40
41	*	*	*	*	*	*	15	11.5	*	*	*	*	*	*	*	*	41
42	*	*	*	*	*	*	12	9.2	*	*	*	*	*	*	*	*	42
43	27	223.3	9	160.8	21	81.7	134	102.9	57	214.2	43	170.2	35	169.0	15	72.8	43
44	8	66.1	*	*	7	27.2	50	38.4	30	112.7	*	*	11	53.1	8	38.8	44
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45
46	19	157.1	*	*	14	54.5	84	64.5	26	97.7	40	158.4	24	115.9	7	34.0	46
47	7	57.9	*	*	*	*	8	6.1	*	*	7	27.7	6	29.0	*	*	47
48	12	99.2	*	*	11	42.8	76	58.3	22	82.7	33	130.6	18	86.9	7	34.0	48
49	25	206.7	15	268.0	18	70.0	136	104.4	30	112.7	17	67.3	17	82.1	23	111.7	49
50	*	*	*	*	*	*	48	36.8	*	*	*	*	*	*	*	*	50
51	8	66.1	6	107.2	16	62.2	59	45.3	24	90.2	7	27.7	*	*	10	48.5	51
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	*	*	*	*	6	4.6	*	*	*	*	*	*	*	*	53
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54
55	*	*	*	*	*	*	16	12.3	6	22.5	7	27.7	*	*	*	*	55
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	11	91.0	*	*	15	58.3	94	72.2	19	71.4	10	39.6	11	53.1	9	43.7	57
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	7	5.4	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60
61	11	91.0	*	*	13	50.6	83	63.7	18	67.6	8	31.7	11	53.1	7	34.0	61
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	*	*	*	*	6	23.3	14	10.7	*	*	*	*	*	*	*	*	63
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64
65	*	*	*	*	7	27.2	18	13.8	*	*	*	*	*	*	*	*	65
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	*	*	7	27.2	18	13.8	*	*	*	*	*	*	*	*	68
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	*	*	7	5.4	*	*	*	*	*	*	*	*	73
74	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	74
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75
76	*	*	*	*	9	35.0	10	7.7	*	*	*	*	*	*	*	*	76
77	59	487.8	16	285.8	49	190.6	372	285.6	87	327.0	57	225.7	43	207.6	36	174.8	77
78	6	49.6	*	*	24	93.3	61	46.8	20	75.2	*	*	13	62.8	6	29.1	78
79	*	*	*	*	7	27.2	11	8.4	8	30.1	*	*	*	*	*	*	79
80	*	*	*	*	17	66.1	50	38.4	12	45.1	*	*	9	43.4	*	*	80
81	*	*	*	*	6	23.3	21	16.1	*	*	*	*	*	*	*	*	81
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	*	*	*	*	13	10.0	*	*	*	*	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84
85	15	124.0	*	*	11	42.8	76	58.3	17	63.9	*	*	13	62.8	13	63.1	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA

Line #		Butler		Calhoun		Carroll		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	14,269	...	9,725	...	20,567	...	1
2	Live Births	149	10.4	100	10.3	243	11.8	2
3	Out-of-Wedlock	46	308.7	35	350.0	71	292.2	3
4	Mother under age 20	*	*	6	60.0	7	28.8	4
5	Low Birth Weight < 2,500 Grams	6	40.3	*	*	15	61.7	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	188	13.2	132	13.6	294	14.3	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	*	*	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	*	*	*	*	11
12	Infant Deaths	*	*	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	60	4.2	37	3.8	118	5.7	15
16	Same-Gender Marriages ‡	*	*	*	*	*	*	16
17	Dissolutions ‡	29	2.0	24	2.5	36	1.8	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	*	*	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	26	182.2	17	174.8	61	296.6	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	9	63.1	*	*	17	82.7	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	*	*	*	*	13	63.2	26
27	Malignant Neoplasms of Breast	*	*	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	7	34.0	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	*	*	*	*	11	53.5	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	*	*	*	*	13	63.2	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	8	56.1	6	61.7	25	121.6	37
38	Major Cardiovascular Diseases	70	490.6	33	339.3	73	354.9	38
39	Diseases of Heart	59	413.5	25	257.1	59	286.9	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	13	91.1	*	*	*	*	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	*	*	42
43	Ischemic Heart Disease	32	224.3	8	82.3	34	165.3	43
44	Acute Myocardial Infarction	11	77.1	*	*	17	82.7	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	21	147.2	7	72.0	17	82.7	46
47	Atherosclerotic Cardiovascular Disease	*	*	*	*	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	18	126.1	*	*	14	68.1	48
49	Other Heart Diseases	14	98.1	14	144.0	21	102.1	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	50
51	Cerebrovascular Diseases	6	42.0	6	61.7	8	38.9	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	*	*	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	*	*	8	82.3	12	58.3	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	*	*	6	61.7	12	58.3	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	*	*	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	11	113.1	*	*	76
77	All Other Diseases	54	378.4	26	267.4	70	340.4	77
78	Unintentional Injuries	8	56.1	*	*	10	48.6	78
79	Motor Vehicle Crashes	*	*	*	*	*	*	79
80	All Other Unintentional Injuries	6	42.0	*	*	7	34.0	80
81	Suicides	*	*	*	*	*	*	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	12	84.1	*	*	16	77.8	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table

* In this table, counts of five or fewer are suppressed to protect confidentiality

‡ Occurrence data

**TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA**

Line #	Cass		Cedar		Cerro Gordo		Cherokee		Chickasaw		Clarke		Clay		Clayton		Line #	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1	13,104	...	18,399	...	42,409	...	11,491	...	11,716	...	9,692	...	16,475	...	17,027	...	1	
2	136	10.4	149	8.1	430	10.1	119	10.4	113	9.6	122	12.6	178	10.8	191	11.2	2	
3	57	419.1	56	375.8	188	437.2	43	361.3	32	283.2	45	368.9	71	398.9	50	261.8	3	
4	*	*	*	*	22	51.2	*	*	*	*	*	*	6	33.7	*	*	4	
5	8	58.8	11	73.8	35	81.4	8	67.2	6	53.1	14	114.8	19	106.7	12	62.8	5	
6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6
7	203	15.5	246	13.4	529	12.5	175	15.2	164	14.0	130	13.4	184	11.2	220	12.9	7	
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10
11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11
12	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	77	5.9	112	6.1	256	6.0	66	5.7	130	11.1	79	8.2	66	4.0	108	6.3	15	
16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	16
17	17	1.3	51	2.8	110	2.6	17	1.5	22	1.9	22	2.3	26	1.6	41	2.4	17	
— Selected Causes of Death —																		
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	8	43.5	7	16.5	*	*	*	*	*	*	*	*	*	*	*	22
23	32	244.2	41	222.8	89	209.9	24	208.9	41	349.9	19	196.0	22	133.5	47	276.0	23	
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	8	61.1	8	43.5	17	40.1	6	52.2	13	111.0	*	*	*	*	11	64.6	25	
26	8	61.1	14	76.1	22	51.9	*	*	8	68.3	6	61.9	*	*	15	88.1	26	
27	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	27
28	*	*	*	*	8	18.9	*	*	*	*	*	*	*	*	*	*	*	28
29	*	*	*	*	7	16.5	*	*	*	*	*	*	*	*	*	*	*	29
30	*	*	8	43.5	13	30.7	*	*	7	59.7	*	*	7	42.5	8	47.0	30	
31	*	*	*	*	11	25.9	*	*	*	*	*	*	*	*	*	*	*	31
32	*	*	*	*	6	14.1	*	*	*	*	*	*	*	*	*	*	*	32
33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	33
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34
35	7	53.4	*	*	15	35.4	*	*	*	*	*	*	8	48.6	6	35.2	35	
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36
37	16	122.1	11	59.8	15	35.4	7	60.9	*	*	7	72.2	7	42.5	13	76.3	37	
38	53	404.5	74	402.2	168	396.1	53	461.2	46	392.6	43	443.7	55	333.8	70	411.1	38	
39	43	328.1	57	309.8	128	301.8	42	365.5	36	307.3	35	361.1	45	273.1	58	340.6	39	
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40
41	6	45.8	*	*	6	14.1	*	*	*	*	*	*	*	*	*	*	*	41
42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	42
43	29	221.3	40	217.4	68	160.3	21	182.8	17	145.1	21	216.7	19	115.3	46	270.2	43	
44	*	*	6	32.6	9	21.2	*	*	*	*	9	92.9	7	42.5	12	70.5	44	
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45
46	25	190.8	34	184.8	59	139.1	18	156.6	14	119.5	12	123.8	12	72.8	33	193.8	46	
47	18	137.4	24	130.4	10	23.6	*	*	*	*	*	*	*	*	15	88.1	47	
48	7	53.4	10	54.4	49	115.5	13	113.1	12	102.4	10	103.2	9	54.6	18	105.7	48	
49	6	45.8	13	70.7	48	113.2	19	165.3	15	128.0	11	113.5	24	145.7	11	64.6	49	
50	*	*	6	32.6	8	18.9	*	*	*	*	*	*	*	*	*	*	*	50
51	7	53.4	9	48.9	24	56.6	*	*	6	51.2	6	61.9	6	36.4	*	*	51	
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	*	*	7	16.5	*	*	*	*	*	*	*	*	*	*	*	53
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54
55	*	*	*	*	6	14.1	*	*	*	*	*	*	*	*	*	*	*	55
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	13	99.2	14	76.1	27	63.7	11	95.7	11	93.9	15	154.8	11	66.8	15	88.1	57	
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60
61	12	91.6	13	70.7	24	56.6	10	87.0	10	85.4	12	123.8	9	54.6	15	88.1	61	
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	*	*	*	*	7	16.5	*	*	*	*	*	*	*	*	*	*	*	63
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64
65	*	*	*	*	8	18.9	*	*	*	*	*	*	*	*	*	*	*	65
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	*	*	7	16.5	*	*	*	*	*	*	*	*	*	*	*	68
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	73
74	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	74
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75
76	6	45.8	*	*	8	18.9	*	*	*	*	*	*	*	*	*	*	*	76
77	51	389.2	73	396.8	119	280.6	44	382.9	37	315.8	20	206.4	46	279.2	35	205.6	77	
78	9	68.7	12	65.2	33	77.8	7	60.9	8	68.3	6	61.9	6	36.4	21	123.3	78	
79	*	*	*	*	7	16.5	*	*	*	*	*	*	*	*	*	*	*	79
80	7	53.4	10	54.4	26	61.3	6	52.2	6	51.2	*	*	*	*	17	99.8	80	
81	*	*	*	*	11	25.9	*	*	*	*	*	*	*	*	*	*	*	81
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84
85	10	76.3	15	81.5	22	51.9	11	95.7	6	51.2	6	61.9	12	72.8	8	47.0	85	

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA

Line #		Clinton		Crawford		Dallas		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	46,344	...	16,123	...	108,016	...	1
2	Live Births	544	11.7	246	15.3	1,380	12.8	2
3	Out-of-Wedlock	240	441.2	104	422.8	266	192.8	3
4	Mother under age 20	26	47.8	19	77.2	14	10.1	4
5	Low Birth Weight < 2,500 Grams	48	88.2	18	73.2	82	59.4	5
6	Congenital Malformations	7	12.9	*	*	6	4.3	6
7	Deaths from All Causes	675	14.6	176	10.9	631	5.8	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	7	5.0	9
10	Neonatal Deaths	*	*	*	*	7	5.1	10
11	Perinatal Deaths	*	*	*	*	14	10.1	11
12	Infant Deaths	*	*	*	*	8	5.8	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	250	5.4	88	5.5	468	4.3	15
16	Same-Gender Marriages ‡	*	*	*	*	8	0.1	16
17	Dissolutions ‡	74	1.6	38	2.4	181	1.7	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	14	30.2	*	*	7	6.5	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	129	278.4	29	179.9	132	122.2	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	6	5.6	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	31	66.9	7	43.4	33	30.6	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	30	64.7	*	*	30	27.8	26
27	Malignant Neoplasms of Breast	11	23.7	*	*	8	7.4	27
28	Malignant Neoplasms of Genital Organs	14	30.2	*	*	12	11.1	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	8	7.4	29
30	Malignant Neoplasms of All Other and Unspecified Sites	20	43.2	11	68.2	22	20.4	30
31	Leukemia	*	*	*	*	6	5.6	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	11	23.7	*	*	7	6.5	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	8	17.3	10	62.0	22	20.4	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	26	56.1	8	49.6	33	30.6	37
38	Major Cardiovascular Diseases	196	422.9	47	291.5	176	162.9	38
39	Diseases of Heart	150	323.7	35	217.1	143	132.4	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	6	12.9	*	*	14	13.0	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	*	*	42
43	Ischemic Heart Disease	117	252.5	19	117.8	72	66.7	43
44	Acute Myocardial Infarction	23	49.6	*	*	25	23.1	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	94	202.8	14	86.8	47	43.5	46
47	Atherosclerotic Cardiovascular Disease	6	12.9	*	*	11	10.2	47
48	All Other Forms of Chronic Ischemic Heart Disease	88	189.9	14	86.8	36	33.3	48
49	Other Heart Diseases	24	51.8	10	62.0	53	49.1	49
50	Essential Hypertension and Hypertensive Renal Disease	8	17.3	*	*	*	*	50
51	Cerebrovascular Diseases	34	73.4	8	49.6	23	21.3	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	12	25.9	*	*	8	7.4	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	30	64.7	13	80.6	33	30.6	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	27	58.3	12	74.4	30	27.8	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	11	23.7	*	*	7	6.5	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	9	19.4	*	*	7	6.5	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	9	19.4	*	*	7	6.5	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	6	5.6	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	15	32.4	*	*	*	*	76
77	All Other Diseases	146	315.0	42	260.5	140	129.6	77
78	Unintentional Injuries	50	107.9	12	74.4	25	23.1	78
79	Motor Vehicle Crashes	14	30.2	*	*	*	*	79
80	All Other Unintentional Injuries	36	77.7	9	55.8	20	18.5	80
81	Suicides	13	28.1	*	*	17	15.7	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	29	62.6	7	43.4	24	22.2	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table

* In this table, counts of five or fewer are suppressed to protect confidentiality

‡ Occurrence data

**TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA**

Line #	Davis		Decatur		Delaware		Des Moines		Dickinson		Dubuque		Emmet		Fayette		Line #	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1	9,130	...	7,683	...	17,568	...	38,293	...	18,028	...	98,677	...	9,176	...	19,294	...	1	
2	142	15.6	76	9.9	203	11.6	413	10.8	159	8.8	1,092	11.1	116	12.6	220	11.4	2	
3	18	126.8	24	315.8	48	236.5	205	496.4	36	226.4	380	348.0	58	500.0	71	322.7	3	
4	*	*	*	*	*	*	27	65.4	*	*	44	40.3	7	60.3	9	40.9	4	
5	*	*	6	78.9	11	54.2	34	82.3	9	56.6	71	65.0	8	69.0	7	31.8	5	
6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6
7	101	11.1	108	14.1	198	11.3	498	13.0	202	11.2	1,068	10.8	123	13.4	246	12.8	7	
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	10	9.1	*	*	*	*	9	
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10	
11	*	*	*	*	*	*	*	*	*	*	11	10.1	*	*	*	*	11	
12	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12	
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	43	4.7	45	5.9	130	7.4	218	5.7	243	13.5	630	6.4	30	3.3	105	5.4	15	
16	*	*	*	*	*	*	*	*	*	*	7	0.1	*	*	*	*	16	
17	7	0.8	22	2.9	32	1.8	56	1.5	20	1.1	178	1.8	27	2.9	44	2.3	17	
— Selected Causes of Death —																		
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	*	*	*	*	*	*	*	*	17	17.2	*	*	*	*	22	
23	25	273.8	14	182.2	51	290.3	93	242.9	44	244.1	221	224.0	23	250.7	47	243.6	23	
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	6	65.7	*	*	12	68.3	25	65.3	14	77.7	54	54.7	*	*	7	36.3	25	
26	8	87.6	*	*	10	56.9	21	54.8	11	61.0	52	52.7	*	*	12	62.2	26	
27	*	*	*	*	*	*	*	*	*	*	17	17.2	*	*	*	*	27	
28	*	*	*	*	9	51.2	11	28.7	*	*	29	29.4	*	*	6	31.1	28	
29	*	*	*	*	*	*	7	18.3	*	*	10	10.1	*	*	6	31.1	29	
30	*	*	6	78.1	9	51.2	18	47.0	8	44.4	40	40.5	8	87.2	9	46.6	30	
31	*	*	*	*	*	*	*	*	*	*	7	7.1	*	*	*	*	31	
32	*	*	*	*	*	*	*	*	*	*	11	11.1	*	*	*	*	32	
33	*	*	*	*	*	*	*	*	*	*	11	11.1	*	*	*	*	33	
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34
35	*	*	*	*	*	*	17	44.4	8	44.4	20	20.3	*	*	7	36.3	35	
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36
37	*	*	*	*	12	68.3	23	60.1	18	99.8	50	50.7	*	*	8	41.5	37	
38	28	306.7	44	572.7	52	296.0	137	357.8	42	233.0	309	313.1	32	348.7	84	435.4	38	
39	19	208.1	36	468.6	44	250.5	107	279.4	35	194.1	226	229.0	26	283.3	72	373.2	39	
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40
41	*	*	*	*	6	34.2	*	*	7	38.8	11	11.1	*	*	*	*	41	
42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	42
43	10	109.5	17	221.3	26	148.0	59	154.1	15	83.2	117	118.6	14	152.6	51	264.3	43	
44	*	*	7	91.1	*	*	9	23.5	6	33.3	24	24.3	*	*	7	36.3	44	
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45
46	6	65.7	10	130.2	24	136.6	50	130.6	9	49.9	93	94.2	11	119.9	43	222.9	46	
47	*	*	7	91.1	16	91.1	15	39.2	*	*	44	44.6	*	*	25	129.6	47	
48	*	*	*	*	8	45.5	35	91.4	9	49.9	49	49.7	11	119.9	18	93.3	48	
49	7	76.7	17	221.3	11	62.6	43	112.3	13	72.1	93	94.2	7	76.3	15	77.7	49	
50	*	*	*	*	*	*	*	*	*	*	12	12.2	*	*	*	*	50	
51	8	87.6	*	*	7	39.8	23	60.1	6	33.3	55	55.7	*	*	7	36.3	51	
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	*	*	*	*	*	*	*	*	16	16.2	*	*	*	*	53	
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54
55	*	*	*	*	*	*	7	18.3	*	*	12	12.2	*	*	*	*	55	
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	6	65.7	*	*	8	45.5	29	75.7	6	33.3	42	42.6	*	*	11	57.0	57	
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60
61	6	65.7	*	*	*	*	24	62.7	6	33.3	37	37.5	*	*	9	46.6	61	
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	*	*	*	*	*	*	*	*	*	*	19	19.3	*	*	*	*	63	
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64
65	*	*	*	*	*	*	6	15.7	*	*	17	17.2	*	*	*	*	65	
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	*	*	*	*	6	15.7	*	*	17	17.2	*	*	*	*	68	
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	73
74	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	74
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75
76	*	*	*	*	*	*	*	*	*	*	8	8.1	*	*	*	*	76	
77	16	175.2	21	273.3	47	267.5	122	318.6	57	316.2	251	254.4	34	370.5	55	285.1	77	
78	9	98.6	7	91.1	13	74.0	29	75.7	8	44.4	57	57.8	8	87.2	13	67.4	78	
79	*	*	*	*	*	*	*	*	*	*	10	10.1	*	*	*	*	79	
80	6	65.7	*	*	11	62.6	25	65.3	6	33.3	47	47.6	*	*	12	62.2	80	
81	*	*	*	*	*	*	11	28.7	*	*	18	18.2	*	*	*	*	81	
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84
85	7	76.7	6	78.1	*	*	28	73.1	15	83.2	32	32.4	*	*	19	98.5	85	

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA

Line #		Floyd		Franklin		Fremont		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	15,337	...	9,916	...	6,464	...	1
2	Live Births	155	10.1	118	11.9	78	12.1	2
3	Out-of-Wedlock	49	316.1	45	381.4	28	359.0	3
4	Mother under age 20	6	38.7	7	59.3	*	*	4
5	Low Birth Weight < 2,500 Grams	10	64.5	9	76.3	*	*	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	219	14.3	106	10.7	95	14.7	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	*	*	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	*	*	*	*	11
12	Infant Deaths	*	*	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	103	6.7	43	4.3	47	7.3	15
16	Same-Gender Marriages ‡	*	*	*	*	*	*	16
17	Dissolutions ‡	32	2.1	27	2.7	9	1.4	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	*	*	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	43	280.4	22	221.9	24	371.3	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	14	91.3	6	60.5	*	*	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	12	78.2	*	*	9	139.2	26
27	Malignant Neoplasms of Breast	*	*	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	7	45.6	7	70.6	6	92.8	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	*	*	*	*	*	*	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	6	39.1	6	60.5	*	*	37
38	Major Cardiovascular Diseases	91	593.3	26	262.2	33	510.5	38
39	Diseases of Heart	66	430.3	21	211.8	28	433.2	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	*	*	*	*	*	*	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	*	*	42
43	Ischemic Heart Disease	53	345.6	8	80.7	14	216.6	43
44	Acute Myocardial Infarction	*	*	*	*	7	108.3	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	50	326.0	*	*	6	92.8	46
47	Atherosclerotic Cardiovascular Disease	8	52.2	*	*	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	42	273.8	*	*	*	*	48
49	Other Heart Diseases	10	65.2	13	131.1	12	185.6	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	50
51	Cerebrovascular Diseases	8	52.2	*	*	*	*	51
52	Atherosclerosis	15	97.8	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	*	*	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	12	78.2	6	60.5	6	92.8	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	10	65.2	6	60.5	6	92.8	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	*	*	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	*	*	*	*	76
77	All Other Diseases	40	260.8	33	332.8	19	293.9	77
78	Unintentional Injuries	7	45.6	*	*	*	*	78
79	Motor Vehicle Crashes	*	*	*	*	*	*	79
80	All Other Unintentional Injuries	6	39.1	*	*	*	*	80
81	Suicides	*	*	*	*	*	*	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	9	58.7	9	90.8	*	*	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
* In this table, counts of five or fewer are suppressed to protect confidentiality
‡ Occurrence data

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA

Line #	Greene		Grundy		Guthrie		Hamilton		Hancock		Hardin		Harrison		Henry		Line #	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1	8,741	...	12,356	...	10,647	...	14,820	...	10,685	...	16,567	...	14,658	...	20,196	...	1	
2	89	10.2	131	10.6	96	9.0	184	12.4	119	11.1	157	9.5	169	11.5	195	9.7	2	
3	32	359.6	28	213.7	21	218.8	69	375.0	29	243.7	41	261.1	60	355.0	74	379.5	3	
4	6	67.4	*	*	*	*	8	43.5	*	*	*	*	*	*	*	*	4	
5	7	78.7	6	45.8	7	72.9	17	92.4	*	*	9	57.3	11	65.1	10	51.3	5	
6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6
7	123	14.1	162	13.1	140	13.1	202	13.6	143	13.4	240	14.5	185	12.6	239	11.8	7	
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10
11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11
12	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	48	5.5	73	5.9	94	8.8	90	6.1	36	3.4	105	6.3	110	7.5	93	4.6	15	
16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	16
17	18	2.1	27	2.2	13	1.2	34	2.3	16	1.5	36	2.2	36	2.5	26	1.3	17	
— Selected Causes of Death —																		
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	22
23	24	274.6	32	259.0	24	225.4	31	209.2	27	252.7	37	223.3	22	150.1	46	227.8	23	
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	7	80.1	10	80.9	9	84.5	6	40.5	6	56.2	10	60.4	6	40.9	12	59.4	25	
26	*	*	6	48.6	*	*	8	54.0	7	65.5	7	42.3	*	*	14	69.3	26	
27	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	27
28	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6	29.7	28	
29	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	29
30	8	91.5	7	56.7	*	*	8	54.0	*	*	*	*	*	*	*	*	*	30
31	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	31
32	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	32
33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	33
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34
35	*	*	6	48.6	*	*	11	74.2	*	*	8	48.3	*	*	11	54.5	35	
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36
37	6	68.6	*	*	8	75.1	8	54.0	11	102.9	*	*	6	40.9	*	*	37	
38	29	331.8	52	420.8	55	516.6	45	303.6	41	383.7	83	501.0	56	382.0	66	326.8	38	
39	25	286.0	42	339.9	38	356.9	38	256.4	33	308.8	67	404.4	43	293.4	51	252.5	39	
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40
41	*	*	*	*	*	*	*	*	*	*	*	*	6	40.9	*	*	41	
42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	42
43	12	137.3	23	186.1	27	253.6	14	94.5	15	140.4	45	271.6	21	143.3	33	163.4	43	
44	6	68.6	*	*	6	56.4	*	*	7	65.5	7	42.3	*	*	6	29.7	44	
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45
46	6	68.6	19	153.8	21	197.2	13	87.7	8	74.9	37	223.3	17	116.0	27	133.7	46	
47	*	*	*	*	10	93.9	8	54.0	*	*	13	78.5	*	*	8	39.6	47	
48	*	*	18	145.7	11	103.3	*	*	7	65.5	24	144.9	16	109.2	19	94.1	48	
49	12	137.3	13	105.2	8	75.1	18	121.5	17	159.1	20	120.7	16	109.2	12	59.4	49	
50	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	50
51	*	*	6	48.6	12	112.7	*	*	6	56.2	12	72.4	7	47.8	11	54.5	51	
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	53
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54
55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	55
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	12	137.3	8	64.7	7	65.7	9	60.7	*	*	11	66.4	7	47.8	9	44.6	57	
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60
61	11	125.8	8	64.7	7	65.7	9	60.7	*	*	11	66.4	6	40.9	6	29.7	61	
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	63
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64
65	*	*	*	*	*	*	*	*	*	*	*	*	6	40.9	*	*	65	
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	*	*	*	*	*	*	*	*	*	*	6	40.9	*	*	68	
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	73
74	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	74
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75
76	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	76
77	29	331.8	35	283.3	25	234.8	68	458.8	41	383.7	60	362.2	61	416.2	73	361.5	77	
78	*	*	*	*	*	*	10	67.5	6	56.2	13	78.5	10	68.2	11	54.5	78	
79	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	79
80	*	*	*	*	*	*	8	54.0	*	*	8	48.3	7	47.8	9	44.6	80	
81	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	81
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84
85	9	103.0	6	48.6	*	*	21	141.7	6	56.2	8	48.3	10	68.2	21	104.0	85	

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
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TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
 2022 RESIDENT DATA

Line #		Howard		Humboldt		Ida		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	9,533	...	9,572	...	6,888	...	1
2	Live Births	113	11.9	129	13.5	83	12.0	2
3	Out-of-Wedlock	31	274.3	42	325.6	36	433.7	3
4	Mother under age 20	*	*	*	*	6	72.3	4
5	Low Birth Weight < 2,500 Grams	9	79.6	6	46.5	*	*	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	130	13.6	107	11.2	96	13.9	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	*	*	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	*	*	*	*	11
12	Infant Deaths	*	*	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	48	5.0	58	6.1	30	4.4	15
16	Same-Gender Marriages ‡	*	*	*	*	*	*	16
17	Dissolutions ‡	10	1.0	25	2.6	23	3.3	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	6	62.7	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	28	293.7	19	198.5	13	188.7	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	8	83.9	*	*	*	*	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	*	*	*	*	*	*	26
27	Malignant Neoplasms of Breast	*	*	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	*	*	*	*	*	*	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	*	*	*	*	*	*	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	*	*	*	*	7	101.6	37
38	Major Cardiovascular Diseases	50	524.5	23	240.3	27	392.0	38
39	Diseases of Heart	38	398.6	20	208.9	22	319.4	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	*	*	*	*	*	*	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	*	*	42
43	Ischemic Heart Disease	25	262.2	10	104.5	12	174.2	43
44	Acute Myocardial Infarction	*	*	*	*	6	87.1	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	23	241.3	8	83.6	6	87.1	46
47	Atherosclerotic Cardiovascular Disease	*	*	*	*	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	22	230.8	6	62.7	*	*	48
49	Other Heart Diseases	11	115.4	7	73.1	8	116.1	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	50
51	Cerebrovascular Diseases	7	73.4	*	*	*	*	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	6	62.7	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	6	62.9	*	*	*	*	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	6	62.9	*	*	*	*	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	*	*	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	*	*	*	*	76
77	All Other Diseases	26	272.7	28	292.5	28	406.5	77
78	Unintentional Injuries	*	*	8	83.6	9	130.7	78
79	Motor Vehicle Crashes	*	*	*	*	*	*	79
80	All Other Unintentional Injuries	*	*	6	62.7	*	*	80
81	Suicides	*	*	*	*	*	*	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	8	83.9	7	73.1	7	101.6	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of five or fewer are suppressed to protect confidentiality
 ‡ Occurrence data

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA

Line #	Iowa		Jackson		Jasper		Jefferson		Johnson		Jones		Keokuk		Kossuth		Line #
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	16,475	...	19,324	...	37,938	...	15,698	...	156,420	...	20,848	...	9,904	...	14,475	...	1
2	185	11.2	205	10.6	360	9.5	140	8.9	1,692	10.8	174	8.3	111	11.2	156	10.8	2
3	46	248.6	72	351.2	116	322.2	49	350.0	364	215.1	65	373.6	44	396.4	54	346.2	3
4	*	*	8	39.0	16	44.4	*	*	38	22.5	*	*	*	*	8	51.3	4
5	11	59.5	19	92.7	19	52.8	8	57.1	122	72.1	12	69.0	11	99.1	13	83.3	5
6	*	*	*	*	*	*	*	*	17	10.0	*	*	*	*	*	*	6
7	210	12.7	226	11.7	422	11.1	202	12.9	903	5.8	222	10.6	123	12.4	183	12.6	7
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10
11	*	*	*	*	*	*	*	*	8	4.7	*	*	*	*	*	*	11
12	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	206	12.5	125	6.5	211	5.6	67	4.3	958	6.1	106	5.1	49	4.9	59	4.1	15
16	*	*	*	*	6	0.2	*	*	40	0.3	*	*	*	*	*	*	16
17	47	2.9	39	2.0	93	2.5	23	1.5	260	1.7	28	1.3	13	1.3	32	2.2	17
— Selected Causes of Death —																	
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	*	*	12	31.6	*	*	17	10.9	*	*	*	*	*	*	22
23	40	242.8	28	144.9	80	210.9	36	229.3	147	94.0	33	158.3	22	222.1	44	304.0	23
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	11	66.8	7	36.2	21	55.4	9	57.3	56	35.8	10	48.0	7	70.7	8	55.3	25
26	8	48.6	10	51.7	18	47.4	*	*	23	14.7	12	57.6	*	*	9	62.2	26
27	6	36.4	*	*	*	*	*	*	6	3.8	*	*	*	*	*	*	27
28	*	*	*	*	8	21.1	7	44.6	17	10.9	*	*	*	*	8	55.3	28
29	*	*	*	*	*	*	*	*	6	3.8	*	*	*	*	*	*	29
30	*	*	*	*	12	31.6	7	44.6	18	11.5	*	*	*	*	9	62.2	30
31	*	*	*	*	*	*	*	*	8	5.1	*	*	*	*	*	*	31
32	*	*	*	*	9	23.7	*	*	11	7.0	*	*	*	*	*	*	32
33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	33
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34
35	10	60.7	11	56.9	17	44.8	*	*	8	5.1	8	38.4	7	70.7	*	*	35
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36
37	13	78.9	*	*	19	50.1	*	*	21	13.4	13	62.4	*	*	*	*	37
38	69	418.8	88	455.4	90	237.2	65	414.1	329	210.3	66	316.6	32	323.1	66	456.0	38
39	51	309.6	68	351.9	72	189.8	54	344.0	234	149.6	48	230.2	26	262.5	57	393.8	39
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40
41	*	*	*	*	*	*	*	*	15	9.6	*	*	*	*	*	*	41
42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	42
43	26	157.8	29	150.1	45	118.6	28	178.4	169	108.0	29	139.1	12	121.2	32	221.1	43
44	9	54.6	*	*	7	18.5	*	*	20	12.8	17	81.5	7	70.7	6	41.5	44
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45
46	17	103.2	24	124.2	38	100.2	23	146.5	149	95.3	11	52.8	*	*	26	179.6	46
47	*	*	*	*	7	18.5	14	89.2	114	72.9	*	*	*	*	*	*	47
48	15	91.0	20	103.5	31	81.7	9	57.3	35	22.4	8	38.4	*	*	22	152.0	48
49	24	145.7	35	181.1	24	63.3	19	121.0	49	31.3	9	43.2	9	90.9	22	152.0	49
50	*	*	*	*	*	*	*	*	59	37.7	*	*	*	*	*	*	50
51	13	78.9	14	72.4	16	42.2	9	57.3	29	18.5	13	62.4	*	*	8	55.3	51
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	*	*	*	*	*	*	7	4.5	*	*	*	*	*	*	53
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54
55	*	*	*	*	9	23.7	*	*	7	4.5	*	*	*	*	*	*	55
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	9	54.6	15	77.6	23	60.6	*	*	21	13.4	18	86.3	8	80.8	6	41.5	57
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60
61	8	48.6	14	72.4	23	60.6	*	*	17	10.9	17	81.5	6	60.6	6	41.5	61
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	*	*	*	*	6	15.8	*	*	15	9.6	*	*	*	*	*	*	63
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64
65	*	*	*	*	6	15.8	*	*	9	5.8	*	*	*	*	*	*	65
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	*	*	*	*	*	*	8	5.1	*	*	*	*	*	*	68
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	73
74	*	*	*	*	*	*	*	*	6	3.8	*	*	*	*	*	*	74
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75
76	*	*	8	41.4	*	*	21	133.8	7	4.5	*	*	*	*	*	*	76
77	46	279.2	43	222.5	122	321.6	46	293.0	216	138.1	43	206.3	32	323.1	39	269.4	77
78	9	54.6	11	56.9	16	42.2	12	76.4	58	37.1	15	71.9	8	80.8	7	48.4	78
79	*	*	*	*	*	*	*	*	9	5.8	*	*	*	*	*	*	79
80	7	42.5	9	46.6	14	36.9	10	63.7	49	31.3	10	48.0	6	60.6	*	*	80
81	*	*	*	*	13	34.3	*	*	23	14.7	9	43.2	*	*	*	*	81
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84
85	10	60.7	6	31.0	21	55.4	10	63.7	38	24.3	11	52.8	8	80.8	11	76.0	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
 2022 RESIDENT DATA

Line #		Lee		Linn		Louisa		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	32,840	...	229,033	...	10,677	...	1
2	Live Births	320	9.7	2,576	11.2	115	10.8	2
3	Out-of-Wedlock	164	512.5	935	363.0	46	400.0	3
4	Mother under age 20	17	53.1	77	29.9	*	*	4
5	Low Birth Weight < 2,500 Grams	19	59.4	174	67.5	*	*	5
6	Congenital Malformations	*	*	20	7.8	*	*	6
7	Deaths from All Causes	493	15.0	2,271	9.9	121	11.3	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	9	3.5	*	*	9
10	Neonatal Deaths	*	*	13	5.0	*	*	10
11	Perinatal Deaths	*	*	22	8.5	*	*	11
12	Infant Deaths	*	*	17	6.6	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	155	4.7	1,063	4.6	32	3.0	15
16	Same-Gender Marriages ‡	*	*	30	0.1	*	*	16
17	Dissolutions ‡	72	2.2	560	2.4	22	2.1	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	11	33.5	37	16.2	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	93	283.2	431	188.2	34	318.4	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	11	4.8	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	19	57.9	114	49.8	10	93.7	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	23	70.0	106	46.3	13	121.8	26
27	Malignant Neoplasms of Breast	8	24.4	18	7.9	*	*	27
28	Malignant Neoplasms of Genital Organs	10	30.5	38	16.6	*	*	28
29	Malignant Neoplasms of Urinary Organs	13	39.6	16	7.0	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	9	27.4	79	34.5	*	*	30
31	Leukemia	*	*	23	10.0	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	6	18.3	26	11.4	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	10	4.4	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	18	54.8	56	24.5	*	*	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	10	30.5	72	31.4	6	56.2	37
38	Major Cardiovascular Diseases	144	438.5	622	271.6	28	262.2	38
39	Diseases of Heart	96	292.3	459	200.4	21	196.7	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	10	30.5	22	9.6	*	*	41
42	Hypertensive Heart and Renal Disease	*	*	20	8.7	*	*	42
43	Ischemic Heart Disease	52	158.3	286	124.9	12	112.4	43
44	Acute Myocardial Infarction	15	45.7	24	10.5	*	*	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	37	112.7	261	114.0	12	112.4	46
47	Atherosclerotic Cardiovascular Disease	8	24.4	169	73.8	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	29	88.3	92	40.2	9	84.3	48
49	Other Heart Diseases	31	94.4	130	56.8	7	65.6	49
50	Essential Hypertension and Hypertensive Renal Disease	26	79.2	42	18.3	*	*	50
51	Cerebrovascular Diseases	19	57.9	101	44.1	*	*	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	19	8.3	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	26	11.4	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	25	76.1	121	52.8	*	*	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	24	73.1	113	49.3	*	*	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	10	30.5	40	17.5	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	6	18.3	39	17.0	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	6	18.3	37	16.2	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	10	4.4	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	7	3.1	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	6	18.3	24	10.5	*	*	76
77	All Other Diseases	120	365.4	570	248.9	25	234.1	77
78	Unintentional Injuries	24	73.1	132	57.6	7	65.6	78
79	Motor Vehicle Crashes	*	*	15	6.5	*	*	79
80	All Other Unintentional Injuries	19	57.9	117	51.1	6	56.2	80
81	Suicides	12	36.5	34	14.8	*	*	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	15	6.5	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	29	88.3	122	53.3	9	84.3	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table

* In this table, counts of five or fewer are suppressed to protect confidentiality

‡ Occurrence data

**TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA**

Line #	Lucas		Lyon		Madison		Mahaska		Marion		Marshall		Mills		Mitchell		Line #	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1	8,689	...	12,179	...	17,036	...	21,946	...	33,642	...	39,879	...	14,553	...	10,532	...	1	
2	111	12.8	175	14.4	198	11.6	225	10.3	321	9.5	477	12.0	135	9.3	120	11.4	2	
3	26	234.2	25	142.9	50	252.5	70	311.1	75	233.6	188	394.1	41	303.7	22	183.3	3	
4	*	*	*	*	*	*	6	26.7	10	31.2	30	62.9	*	*	*	*	4	
5	9	81.1	10	57.1	9	45.5	14	62.2	18	56.1	48	100.6	7	51.9	*	*	5	
6	*	*	*	*	*	*	*	*	*	*	7	14.7	*	*	*	*	6	
7	124	14.3	117	9.6	159	9.3	272	12.4	386	11.5	550	13.8	182	12.5	145	13.8	7	
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	
9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9	
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10	
11	*	*	*	*	*	*	*	*	*	*	6	12.6	*	*	*	*	11	
12	*	*	*	*	*	*	*	*	*	*	6	12.6	*	*	*	*	12	
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	55	6.3	71	5.8	120	7.0	127	5.8	204	6.1	175	4.4	155	10.7	48	4.6	15	
16	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	16
17	16	1.8	16	1.3	*	*	53	2.4	76	2.3	121	3.0	26	1.8	17	1.6	17	
— Selected Causes of Death —																		
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	*	*	*	*	*	*	9	26.8	8	20.1	*	*	*	*	22	
23	25	287.7	24	197.1	31	182.0	40	182.3	78	231.9	71	178.0	29	199.3	28	265.9	23	
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	10	115.1	*	*	10	58.7	6	27.3	21	62.4	21	52.7	8	55.0	10	94.9	25	
26	*	*	*	*	8	47.0	12	54.7	17	50.5	22	55.2	7	48.1	*	*	26	
27	*	*	*	*	*	*	*	*	6	17.8	*	*	*	*	*	*	27	
28	*	*	*	*	*	*	*	*	9	26.8	7	17.6	*	*	*	*	28	
29	*	*	*	*	*	*	*	*	6	17.8	*	*	*	*	*	*	29	
30	*	*	*	*	*	*	6	27.3	10	29.7	11	27.6	*	*	6	57.0	30	
31	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	31	
32	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	32	
33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	33	
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34	
35	*	*	*	*	8	47.0	8	36.5	16	47.6	15	37.6	*	*	6	57.0	35	
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36	
37	*	*	7	57.5	*	*	18	82.0	23	68.4	25	62.7	*	*	6	57.0	37	
38	38	437.3	37	303.8	26	152.6	96	437.4	108	321.0	177	443.8	49	336.7	55	522.2	38	
39	36	414.3	31	254.5	19	111.5	78	355.4	84	249.7	141	353.6	31	213.0	45	427.3	39	
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40	
41	*	*	*	*	*	*	*	*	*	*	47	117.9	*	*	*	*	41	
42	*	*	*	*	*	*	*	*	*	*	6	15.0	*	*	*	*	42	
43	15	172.6	16	131.4	13	76.3	46	209.6	46	136.7	54	135.4	18	123.7	24	227.9	43	
44	6	69.1	*	*	*	*	16	72.9	7	20.8	11	27.6	7	48.1	*	*	44	
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45	
46	9	103.6	13	106.7	10	58.7	30	136.7	39	115.9	43	107.8	11	75.6	21	199.4	46	
47	*	*	7	57.5	7	41.1	23	104.8	6	17.8	15	37.6	*	*	*	*	47	
48	9	103.6	6	49.3	*	*	7	31.9	33	98.1	28	70.2	11	75.6	21	199.4	48	
49	16	184.1	11	90.3	*	*	31	141.3	33	98.1	32	80.2	10	68.7	16	151.9	49	
50	*	*	*	*	*	*	*	*	*	*	15	37.6	*	*	*	*	50	
51	*	*	*	*	*	*	14	63.8	17	50.5	19	47.6	12	82.5	6	57.0	51	
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52	
53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	53	
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54	
55	*	*	*	*	*	*	*	*	*	*	9	22.6	*	*	*	*	55	
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56	
57	9	103.6	6	49.3	9	52.8	18	82.0	25	74.3	44	110.3	6	41.2	6	57.0	57	
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58	
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59	
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60	
61	9	103.6	*	*	9	52.8	17	77.5	25	74.3	43	107.8	*	*	6	57.0	61	
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62	
63	*	*	*	*	*	*	*	*	*	*	8	20.1	*	*	*	*	63	
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64	
65	*	*	6	49.3	*	*	*	*	*	*	7	17.6	*	*	*	*	65	
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66	
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67	
68	*	*	6	49.3	*	*	*	*	*	*	7	17.6	*	*	*	*	68	
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69	
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70	
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71	
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72	
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	73	
74	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	74	
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75	
76	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	76	
77	19	218.7	23	188.8	47	275.9	58	264.3	76	225.9	123	308.4	53	364.2	30	284.8	77	
78	10	115.1	*	*	16	93.9	9	41.0	25	74.3	34	85.3	10	68.7	*	*	78	
79	*	*	*	*	*	*	*	*	8	23.8	10	25.1	*	*	*	*	79	
80	8	92.1	*	*	12	70.4	8	36.5	17	50.5	24	60.2	*	*	*	*	80	
81	*	*	*	*	*	*	*	*	8	23.8	10	25.1	*	*	*	*	81	
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82	
83	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	83	
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84	
85	*	*	9	73.9	15	88.0	14	63.8	15	44.6	27	67.7	10	68.7	*	*	85	

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
 2022 RESIDENT DATA

Line #		Monona		Monroe		Montgomery		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	8,486	...	7,550	...	10,205	...	1
2	Live Births	90	10.6	81	10.7	101	9.9	2
3	Out-of-Wedlock	36	400.0	24	296.3	43	425.7	3
4	Mother under age 20	6	66.7	*	*	7	69.3	4
5	Low Birth Weight < 2,500 Grams	7	77.8	7	86.4	10	99.0	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	146	17.2	119	15.8	157	15.4	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	*	*	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	*	*	*	*	11
12	Infant Deaths	*	*	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	45	5.3	38	5.0	49	4.8	15
16	Same-Gender Marriages ‡	*	*	*	*	*	*	16
17	Dissolutions ‡	18	2.1	21	2.8	32	3.1	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	*	*	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	23	271.0	24	317.9	24	235.2	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	8	94.3	8	106.0	7	68.6	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	6	70.7	7	92.7	*	*	26
27	Malignant Neoplasms of Breast	*	*	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	*	*	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	*	*	*	*	*	*	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	*	*	*	*	*	*	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	*	*	*	*	*	*	37
38	Major Cardiovascular Diseases	61	718.8	33	437.1	48	470.4	38
39	Diseases of Heart	50	589.2	28	370.9	40	392.0	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	*	*	*	*	*	*	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	*	*	42
43	Ischemic Heart Disease	35	412.4	19	251.7	26	254.8	43
44	Acute Myocardial Infarction	6	70.7	6	79.5	12	117.6	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	29	341.7	13	172.2	14	137.2	46
47	Atherosclerotic Cardiovascular Disease	*	*	*	*	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	28	330.0	9	119.2	12	117.6	48
49	Other Heart Diseases	12	141.4	7	92.7	11	107.8	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	50
51	Cerebrovascular Diseases	*	*	*	*	6	58.8	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	*	*	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	6	70.7	*	*	12	117.6	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	6	70.7	*	*	11	107.8	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	*	*	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	*	*	*	*	76
77	All Other Diseases	28	330.0	30	397.4	43	421.4	77
78	Unintentional Injuries	10	117.8	*	*	7	68.6	78
79	Motor Vehicle Crashes	*	*	*	*	*	*	79
80	All Other Unintentional Injuries	9	106.1	*	*	*	*	80
81	Suicides	*	*	*	*	*	*	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	8	94.3	7	92.7	8	78.4	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
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 ‡ Occurrence data

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
 2022 RESIDENT DATA

Line #	Muscatine		O'Brien		Osceola		Page		Palo Alto		Plymouth		Pocahontas		Polk		Line #	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1	42,377	...	14,060	...	6,036	...	15,143	...	8,764	...	25,681	...	7,053	...	501,089	...	1	
2	429	10.1	175	12.4	74	12.3	132	8.7	105	12.0	318	12.4	80	11.3	6,437	12.8	2	
3	190	442.9	49	280.0	28	378.4	55	416.7	34	323.8	100	314.5	27	337.5	2,317	360.0	3	
4	13	30.3	8	45.7	*	*	8	60.6	*	*	14	44.0	*	*	232	36.0	4	
5	33	76.9	15	85.7	*	*	6	45.5	*	*	28	88.1	7	87.5	478	74.3	5	
6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	42	6.5	6	
7	451	10.6	190	13.5	73	12.1	215	14.2	140	16.0	285	11.1	94	13.3	4,381	8.7	7	
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	8
9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34	5.3	9	
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	13	2.0	10	
11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	47	7.3	11	
12	*	*	*	*	*	*	*	*	*	*	*	*	*	*	29	4.5	12	
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	195	4.6	60	4.3	24	4.0	55	3.6	54	6.2	142	5.5	26	3.7	3,001	6.0	15	
16	9	0.2	*	*	*	*	*	*	*	*	*	*	*	*	106	0.2	16	
17	102	2.4	18	1.3	13	2.2	36	2.4	23	2.6	21	0.8	17	2.4	1,347	2.7	17	
— Selected Causes of Death —																		
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18	
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19	
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20	
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21	
22	7	16.5	*	*	*	*	*	*	*	*	*	*	*	*	103	20.6	22	
23	87	205.3	35	248.9	14	231.9	43	284.0	39	445.0	45	175.2	18	255.2	872	174.0	23	
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19	3.8	24	
25	18	42.5	12	85.3	*	*	9	59.4	8	91.3	14	54.5	*	*	224	44.7	25	
26	23	54.3	*	*	*	*	16	105.7	9	102.7	9	35.0	*	*	209	41.7	26	
27	6	14.2	*	*	*	*	*	*	*	*	*	*	*	*	59	11.8	27	
28	14	33.0	*	*	*	*	*	*	7	79.9	*	*	*	*	90	18.0	28	
29	*	*	*	*	*	*	*	*	*	*	*	*	*	*	50	10.0	29	
30	14	33.0	6	42.7	*	*	6	39.6	*	*	7	27.3	*	*	139	27.7	30	
31	*	*	*	*	*	*	*	*	*	*	*	*	*	*	38	7.6	31	
32	*	*	*	*	*	*	*	*	*	*	*	*	*	*	44	8.8	32	
33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34	6.8	33	
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34	
35	25	59.0	*	*	*	*	11	72.6	*	*	19	74.0	*	*	119	23.7	35	
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36	
37	16	37.8	20	142.2	9	149.1	*	*	*	*	13	50.6	8	113.4	194	38.7	37	
38	140	330.4	47	334.3	18	298.2	66	435.8	32	365.1	85	331.0	31	439.5	1,153	230.1	38	
39	79	186.4	39	277.4	14	231.9	49	323.6	29	330.9	67	260.9	24	340.3	937	187.0	39	
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	1.4	40	
41	8	18.9	*	*	*	*	*	*	*	*	*	*	*	*	52	10.4	41	
42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10	2.0	42	
43	40	94.4	23	163.6	6	99.4	26	171.7	13	148.3	40	155.8	9	127.6	534	106.6	43	
44	8	18.9	6	42.7	*	*	14	92.5	*	*	21	81.8	*	*	122	24.3	44	
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45	
46	32	75.5	17	120.9	*	*	12	79.2	11	125.5	18	70.1	*	*	407	81.2	46	
47	*	*	*	*	*	*	*	*	*	*	*	*	*	*	172	34.3	47	
48	29	68.4	17	120.9	*	*	9	59.4	10	114.1	17	66.2	*	*	235	46.9	48	
49	30	70.8	12	85.3	6	99.4	18	118.9	13	148.3	20	77.9	12	170.1	334	66.7	49	
50	24	56.6	*	*	*	*	8	52.8	*	*	7	27.3	*	*	35	7.0	50	
51	25	59.0	*	*	*	*	7	46.2	*	*	11	42.8	*	*	158	31.5	51	
52	7	16.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52	
53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	22	4.4	53	
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10	2.0	54	
55	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36	7.2	55	
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56	
57	13	30.7	10	71.1	*	*	11	72.6	10	114.1	9	35.0	*	*	196	39.1	57	
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58	
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11	2.2	59	
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60	
61	13	30.7	8	56.9	*	*	11	72.6	10	114.1	8	31.2	*	*	182	36.3	61	
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62	
63	6	14.2	*	*	*	*	*	*	*	*	*	*	*	*	78	15.6	63	
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64	
65	8	18.9	*	*	*	*	*	*	*	*	*	*	*	*	55	11.0	65	
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66	
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67	
68	8	18.9	*	*	*	*	*	*	*	*	*	*	*	*	53	10.6	68	
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69	
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70	
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71	
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72	
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8	1.6	73	
74	*	*	*	*	*	*	*	*	*	*	*	*	*	*	22	4.4	74	
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75	
76	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66	13.2	76	
77	109	257.2	40	284.5	15	248.5	50	330.2	35	399.4	70	272.6	21	297.7	996	198.8	77	
78	20	47.2	10	71.1	*	*	14	92.5	*	*	14	54.5	*	*	301	60.1	78	
79	7	16.5	*	*	*	*	*	*	*	*	*	*	*	*	45	9.0	79	
80	13	30.7	7	49.8	*	*	13	85.8	*	*	10	38.9	*	*	256	51.1	80	
81	7	16.5	*	*	*	*	*	*	*	*	*	*	*	*	91	18.2	81	
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6	1.2	82	
83	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20	4.0	83	
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	7	1.4	84	
85	12	28.3	*	*	*	*	11	72.6	6	68.5	10	38.9	*	*	210	41.9	85	

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
 2022 RESIDENT DATA

Line #		Pottawattamie		Poweshiek		Ringgold		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	93,173	...	18,467	...	4,670	...	1
2	Live Births	1,030	11.1	174	9.4	36	7.7	2
3	Out-of-Wedlock	454	440.8	58	333.3	8	222.2	3
4	Mother under age 20	54	52.4	*	*	*	*	4
5	Low Birth Weight < 2,500 Grams	101	98.1	14	80.5	*	*	5
6	Congenital Malformations	8	7.8	*	*	*	*	6
7	Deaths from All Causes	1,122	12.0	232	12.6	77	16.5	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	6	5.8	*	*	*	*	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	8	7.8	*	*	*	*	11
12	Infant Deaths	7	6.8	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	491	5.3	87	4.7	26	5.6	15
16	Same-Gender Marriages ‡	20	0.2	*	*	*	*	16
17	Dissolutions ‡	160	1.7	38	2.1	*	*	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	29	31.1	*	*	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	211	226.5	29	157.0	8	171.3	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	62	66.5	11	59.6	*	*	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	56	60.1	7	37.9	*	*	26
27	Malignant Neoplasms of Breast	13	14.0	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	14	15.0	7	37.9	*	*	28
29	Malignant Neoplasms of Urinary Organs	10	10.7	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	35	37.6	*	*	*	*	30
31	Leukemia	6	6.4	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	13	14.0	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	7	7.5	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	20	21.5	7	37.9	*	*	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	44	47.2	10	54.2	*	*	37
38	Major Cardiovascular Diseases	298	319.8	92	498.2	28	599.6	38
39	Diseases of Heart	244	261.9	65	352.0	21	449.7	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	20	21.5	*	*	*	*	41
42	Hypertensive Heart and Renal Disease	14	15.0	*	*	*	*	42
43	Ischemic Heart Disease	134	143.8	34	184.1	17	364.0	43
44	Acute Myocardial Infarction	33	35.4	6	32.5	6	128.5	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	100	107.3	28	151.6	11	235.5	46
47	Atherosclerotic Cardiovascular Disease	51	54.7	10	54.2	8	171.3	47
48	All Other Forms of Chronic Ischemic Heart Disease	49	52.6	18	97.5	*	*	48
49	Other Heart Diseases	74	79.4	28	151.6	*	*	49
50	Essential Hypertension and Hypertensive Renal Disease	7	7.5	*	*	*	*	50
51	Cerebrovascular Diseases	43	46.2	21	113.7	*	*	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	14	15.0	*	*	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	61	65.5	10	54.2	*	*	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	6	6.4	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	55	59.0	9	48.7	*	*	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	23	24.7	*	*	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	18	19.3	*	*	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	18	19.3	*	*	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	6	6.4	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	7	7.5	*	*	*	*	76
77	All Other Diseases	290	311.2	53	287.0	20	428.3	77
78	Unintentional Injuries	49	52.6	9	48.7	*	*	78
79	Motor Vehicle Crashes	*	*	*	*	*	*	79
80	All Other Unintentional Injuries	45	48.3	*	*	*	*	80
81	Suicides	26	27.9	*	*	*	*	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	68	73.0	9	48.7	8	171.3	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of five or fewer are suppressed to protect confidentiality
 ‡ Occurrence data

**TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
2022 RESIDENT DATA**

Line #	Sac		Scott		Shelby		Sioux		Story		Tama		Taylor		Union		Line #	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1	9,673	...	173,924	...	11,645	...	36,050	...	99,673	...	16,903	...	5,858	...	11,887	...	1	
2	101	10.4	1,909	11.0	116	10.0	503	14.0	827	8.3	186	11.0	65	11.1	118	9.9	2	
3	32	316.8	817	428.0	30	258.6	137	272.4	193	233.4	76	408.6	23	353.8	53	449.2	3	
4	*	*	89	46.6	*	*	23	45.7	22	26.6	8	43.0	*	*	10	84.7	4	
5	6	59.4	158	82.8	7	60.3	34	67.6	79	95.5	12	64.5	*	*	8	67.8	5	
6	*	*	12	6.3	*	*	9	17.9	6	7.3	*	*	*	*	*	*	6	
7	164	17.0	1,759	10.1	162	13.9	284	7.9	646	6.5	212	12.5	74	12.6	172	14.5	7	
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	9	4.7	*	*	*	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10
11	*	*	11	5.8	*	*	9	17.9	*	*	*	*	*	*	*	*	*	11
12	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13	
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14	
15	52	5.4	813	4.7	62	5.3	178	4.9	353	3.5	79	4.7	51	8.7	44	3.7	15	
16	*	*	16	0.1	*	*	*	*	6	0.1	*	*	*	*	*	*	*	16
17	28	2.9	319	1.8	29	2.5	24	0.7	132	1.3	38	2.2	9	1.5	33	2.8	17	
— Selected Causes of Death —																		
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	29	16.7	*	*	*	*	*	*	*	*	*	*	*	*	*	22
23	26	268.8	318	182.8	22	188.9	59	163.7	117	117.4	45	266.2	10	170.7	31	260.8	23	
24	*	*	8	4.6	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	*	*	72	41.4	7	60.1	19	52.7	34	34.1	8	47.3	*	*	7	58.9	25	
26	*	*	71	40.8	*	*	8	22.2	28	28.1	11	65.1	*	*	11	92.5	26	
27	*	*	23	13.2	*	*	7	19.4	*	*	*	*	*	*	*	*	*	27
28	*	*	32	18.4	*	*	10	27.7	11	11.0	8	47.3	*	*	*	*	28	
29	*	*	18	10.3	*	*	*	*	6	6.0	*	*	*	*	*	*	*	29
30	*	*	62	35.6	*	*	7	19.4	18	18.1	*	*	*	*	*	*	*	30
31	*	*	13	7.5	*	*	*	*	7	7.0	*	*	*	*	*	*	*	31
32	*	*	19	10.9	*	*	*	*	8	8.0	*	*	*	*	*	*	*	32
33	*	*	*	*	*	*	*	*	6	6.0	*	*	*	*	*	*	*	33
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34
35	*	*	35	20.1	*	*	*	*	19	19.1	*	*	*	*	6	50.5	35	
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36
37	*	*	53	30.5	14	120.2	23	63.8	20	20.1	10	59.2	*	*	*	*	37	
38	57	589.3	551	316.8	50	429.4	88	244.1	194	194.6	65	384.5	27	460.9	53	445.9	38	
39	45	465.2	419	240.9	37	317.7	68	188.6	157	157.5	50	295.8	20	341.4	41	344.9	39	
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40
41	*	*	58	33.3	*	*	7	19.4	10	10.0	12	71.0	*	*	6	50.5	41	
42	*	*	9	5.2	*	*	*	*	*	*	*	*	*	*	*	*	*	42
43	29	299.8	227	130.5	18	154.6	35	97.1	90	90.3	20	118.3	9	153.6	25	210.3	43	
44	9	93.0	15	8.6	6	51.5	21	58.3	20	20.1	*	*	*	*	7	58.9	44	
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45
46	20	206.8	211	121.3	12	103.0	14	38.8	70	70.2	17	100.6	8	136.6	18	151.4	46	
47	*	*	13	7.5	*	*	*	*	29	29.1	*	*	*	*	13	109.4	47	
48	17	175.7	198	113.8	7	60.1	10	27.7	41	41.1	12	71.0	6	102.4	*	*	48	
49	13	134.4	123	70.7	14	120.2	25	69.3	54	54.2	14	82.8	10	170.7	10	84.1	49	
50	*	*	26	14.9	*	*	6	16.6	*	*	*	*	*	*	*	*	*	50
51	8	82.7	92	52.9	10	85.9	11	30.5	29	29.1	11	65.1	*	*	10	84.1	51	
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	12	6.9	*	*	*	*	*	*	*	*	*	*	*	*	*	53
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54
55	*	*	30	17.2	6	51.5	6	16.6	*	*	*	*	*	*	*	*	*	55
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	14	144.7	92	52.9	6	51.5	15	41.6	23	23.1	13	76.9	*	*	12	101.0	57	
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60
61	12	124.1	87	50.0	*	*	13	36.1	20	20.1	12	71.0	*	*	10	84.1	61	
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	*	*	31	17.8	*	*	*	*	8	8.0	*	*	*	*	*	*	*	63
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64
65	*	*	27	15.5	*	*	*	*	10	10.0	*	*	*	*	*	*	*	65
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	24	13.8	*	*	*	*	8	8.0	*	*	*	*	*	*	*	68
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	73
74	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	74
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75
76	*	*	26	14.9	*	*	*	*	*	*	*	*	*	*	*	*	*	76
77	33	341.2	411	236.3	39	334.9	48	133.1	182	182.6	49	289.9	11	187.8	33	277.6	77	
78	11	113.7	102	58.6	7	60.1	13	36.1	33	33.1	*	*	9	153.6	9	75.7	78	
79	*	*	14	8.0	*	*	6	16.6	6	6.0	*	*	*	*	*	*	*	79
80	7	72.4	88	50.6	*	*	7	19.4	27	27.1	*	*	8	136.6	8	67.3	80	
81	*	*	27	15.5	*	*	*	*	10	10.0	*	*	*	*	*	*	*	81
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	7	4.0	*	*	*	*	*	*	*	*	*	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84
85	9	93.0	82	47.1	7	60.1	11	30.5	22	22.1	15	88.7	*	*	7	58.9	85	

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
 2022 RESIDENT DATA

Line #		Van Buren		Wapello		Warren		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	7,256	...	35,043	...	54,327	...	1
2	Live Births	97	13.4	441	12.6	615	11.3	2
3	Out-of-Wedlock	21	216.5	231	523.8	146	237.4	3
4	Mother under age 20	8	82.5	29	65.8	8	13.0	4
5	Low Birth Weight < 2,500 Grams	6	61.9	28	63.5	42	68.3	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	89	12.3	475	13.6	525	9.7	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	*	*	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	*	*	*	*	11
12	Infant Deaths	*	*	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	50	6.9	160	4.6	391	7.2	15
16	Same-Gender Marriages ‡	*	*	*	*	8	0.1	16
17	Dissolutions ‡	27	3.7	40	1.1	102	1.9	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	*	*	10	18.4	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	18	248.1	86	245.4	98	180.4	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	*	*	22	62.8	19	35.0	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	*	*	30	85.6	19	35.0	26
27	Malignant Neoplasms of Breast	*	*	*	*	9	16.6	27
28	Malignant Neoplasms of Genital Organs	*	*	*	*	16	29.5	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	13	23.9	29
30	Malignant Neoplasms of All Other and Unspecified Sites	*	*	12	34.2	11	20.2	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	8	14.7	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	*	*	11	31.4	14	25.8	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	*	*	26	74.2	19	35.0	37
38	Major Cardiovascular Diseases	30	413.5	139	396.7	150	276.1	38
39	Diseases of Heart	21	289.4	122	348.1	129	237.5	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	*	*	23	65.6	10	18.4	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	*	*	42
43	Ischemic Heart Disease	9	124.0	78	222.6	61	112.3	43
44	Acute Myocardial Infarction	*	*	12	34.2	13	23.9	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	7	96.5	65	185.5	48	88.4	46
47	Atherosclerotic Cardiovascular Disease	*	*	53	151.2	22	40.5	47
48	All Other Forms of Chronic Ischemic Heart Disease	6	82.7	12	34.2	26	47.9	48
49	Other Heart Diseases	9	124.0	18	51.4	57	104.9	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	50
51	Cerebrovascular Diseases	6	82.7	10	28.5	14	25.8	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	6	17.1	*	*	54
55	Pneumonia	*	*	*	*	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	6	82.7	29	82.8	36	66.3	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	6	82.7	29	82.8	34	62.6	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	11	31.4	10	18.4	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	8	14.7	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephrosis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	*	*	8	14.7	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	*	*	8	14.7	76
77	All Other Diseases	19	261.9	122	348.1	113	208.0	77
78	Unintentional Injuries	*	*	14	40.0	31	57.1	78
79	Motor Vehicle Crashes	*	*	*	*	7	12.9	79
80	All Other Unintentional Injuries	*	*	11	31.4	24	44.2	80
81	Suicides	*	*	8	22.8	11	20.2	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	*	*	47	134.1	24	44.2	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table

* In this table, counts of five or fewer are suppressed to protect confidentiality

‡ Occurrence data

TABLE 5 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY COUNTY
 2022 RESIDENT DATA

Line #	Washington		Wayne		Webster		Winnebago		Winnesiek		Woodbury		Worth		Wright		Line #
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	22,571	...	6,467	...	36,626	...	10,617	...	19,974	...	105,671	...	7,319	...	12,681	...	1
2	260	11.5	88	13.6	391	10.7	87	8.2	198	9.9	1,427	13.5	81	11.1	175	13.8	2
3	50	192.3	20	227.3	192	491.0	27	310.3	37	186.9	749	524.9	21	259.3	88	502.9	3
4	*	*	*	*	20	51.2	*	*	*	*	78	54.7	*	*	13	74.3	4
5	12	46.2	*	*	29	74.2	6	69.0	13	65.7	113	79.2	*	*	11	62.9	5
6	*	*	*	*	*	*	*	*	*	*	9	6.3	*	*	*	*	6
7	264	11.7	86	13.3	467	12.8	124	11.7	226	11.3	1,020	9.7	82	11.2	172	13.6	7
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	8	5.6	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	9	6.3	*	*	*	*	10
11	*	*	*	*	*	*	*	*	*	*	17	11.9	*	*	*	*	11
12	*	*	*	*	*	*	*	*	*	*	11	7.7	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	133	5.9	50	7.7	172	4.7	52	4.9	132	6.6	460	4.4	107	14.6	54	4.3	15
16	*	*	*	*	*	*	*	*	*	*	11	0.1	*	*	*	*	16
17	24	1.1	11	1.7	79	2.2	15	1.4	20	1.0	149	1.4	18	2.5	39	3.1	17
— Selected Causes of Death —																	
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	*	*	15	41.0	*	*	6	30.0	24	22.7	*	*	*	*	22
23	40	177.2	14	216.5	79	215.7	29	273.1	42	210.3	187	177.0	9	123.0	33	260.2	23
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	10	44.3	6	92.8	18	49.1	10	94.2	11	55.1	54	51.1	*	*	16	126.2	25
26	7	31.0	*	*	16	43.7	*	*	9	45.1	42	39.7	*	*	6	47.3	26
27	*	*	*	*	*	*	*	*	*	*	13	12.3	*	*	*	*	27
28	6	26.6	*	*	9	24.6	*	*	*	*	12	11.4	*	*	*	*	28
29	*	*	*	*	6	16.4	*	*	*	*	9	8.5	*	*	*	*	29
30	6	26.6	*	*	14	38.2	*	*	7	35.0	38	36.0	*	*	*	*	30
31	*	*	*	*	7	19.1	*	*	*	*	8	7.6	*	*	*	*	31
32	*	*	*	*	*	*	*	*	*	*	9	8.5	*	*	*	*	32
33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	33
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34
35	9	39.9	*	*	13	35.5	*	*	*	*	39	36.9	*	*	6	47.3	35
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36
37	7	31.0	*	*	12	32.8	6	56.5	6	30.0	32	30.3	10	136.6	8	63.1	37
38	78	345.6	32	494.8	120	327.6	37	348.5	67	335.4	253	239.4	26	355.2	47	370.6	38
39	65	288.0	22	340.2	99	270.3	28	263.7	48	240.3	202	191.2	19	259.6	37	291.8	39
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40
41	6	26.6	*	*	10	27.3	*	*	*	*	18	17.0	*	*	*	*	41
42	*	*	*	*	9	24.6	*	*	*	*	6	5.7	*	*	*	*	42
43	26	115.2	11	170.1	53	144.7	14	131.9	33	165.2	102	96.5	11	150.3	21	165.6	43
44	*	*	6	92.8	8	21.8	*	*	*	*	17	16.1	*	*	*	*	44
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45
46	21	93.0	*	*	45	122.9	11	103.6	30	150.2	84	79.5	10	136.6	19	149.8	46
47	10	44.3	*	*	34	92.8	*	*	22	110.1	48	45.4	*	*	10	78.9	47
48	11	48.7	*	*	11	30.0	10	94.2	8	40.1	36	34.1	7	95.6	9	71.0	48
49	32	141.8	8	123.7	27	73.7	12	113.0	8	40.1	76	71.9	6	82.0	14	110.4	49
50	*	*	*	*	*	*	*	*	*	*	9	8.5	*	*	*	*	50
51	6	26.6	*	*	11	30.0	8	75.4	14	70.1	35	33.1	*	*	6	47.3	51
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	*	*	*	*	*	*	*	*	7	6.6	*	*	*	*	53
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54
55	*	*	*	*	*	*	*	*	*	*	10	9.5	*	*	*	*	55
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	8	35.4	*	*	32	87.4	*	*	16	80.1	47	44.5	*	*	*	*	57
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60
61	8	35.4	*	*	29	79.2	*	*	15	75.1	43	40.7	*	*	*	*	61
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	*	*	*	*	7	19.1	*	*	*	*	23	21.8	*	*	*	*	63
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64
65	*	*	*	*	*	*	*	*	*	*	25	23.7	*	*	*	*	65
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	*	*	*	*	*	*	*	*	25	23.7	*	*	*	*	68
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	73
74	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	74
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75
76	*	*	*	*	*	*	*	*	*	*	35	33.1	*	*	*	*	76
77	81	358.9	16	247.4	138	376.8	26	244.9	52	260.3	248	234.7	19	259.6	46	362.7	77
78	12	53.2	*	*	21	57.3	8	75.4	15	75.1	40	37.9	*	*	7	55.2	78
79	*	*	*	*	*	*	*	*	*	*	11	10.4	*	*	*	*	79
80	11	48.7	*	*	18	49.1	6	56.5	10	50.1	29	27.4	*	*	*	*	80
81	*	*	*	*	9	24.6	*	*	*	*	29	27.4	*	*	*	*	81
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84
85	15	66.5	*	*	37	101.0	*	*	6	30.0	51	48.3	*	*	9	71.0	85

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 6
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2022 RESIDENT DATA

Line #		Altoona		Ames		Ankeny		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	21,503	...	66,950	...	72,222	...	1
2	Live Births	255	11.9	509	7.6	1,032	14.3	2
3	Out-of-Wedlock	70	274.5	122	239.7	165	159.9	3
4	Mother under age 20	8	31.4	12	23.6	8	7.8	4
5	Low Birth Weight < 2,500 Grams	17	66.7	48	94.3	64	62.0	5
6	Congenital Malformations	*	*	*	*	8	7.8	6
7	Deaths from All Causes	190	8.8	343	5.1	462	6.4	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	7	6.7	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	*	*	9	8.7	11
12	Infant Deaths	*	*	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	49	2.3	216	3.2	207	2.9	15
16	Same-Gender Marriages ‡	*	*	*	*	10	0.1	16
17	Dissolutions	...	...	...	...	...	...	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	*	*	12	16.6	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	38	176.7	64	95.6	92	127.4	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	12	55.8	18	26.9	36	49.8	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	*	*	13	19.4	12	16.6	26
27	Malignant Neoplasms of Breast	*	*	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	9	13.4	11	15.2	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	6	27.9	9	13.4	17	23.5	30
31	Leukemia	*	*	6	9.0	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	6	9.0	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	6	27.9	*	*	13	18.0	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	9	41.9	10	14.9	20	27.7	37
38	Major Cardiovascular Diseases	43	200.0	103	153.8	115	159.2	38
39	Diseases of Heart	36	167.4	82	122.5	96	132.9	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	*	*	7	10.5	6	8.3	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	*	*	42
43	Ischemic Heart Disease	20	93.0	45	67.2	43	59.5	43
44	Acute Myocardial Infarction	6	27.9	7	10.5	8	11.1	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	14	65.1	38	56.8	35	48.5	46
47	Atherosclerotic Cardiovascular Disease	*	*	14	20.9	11	15.2	47
48	All Other Forms of Chronic Ischemic Heart Disease	12	55.8	24	35.8	24	33.2	48
49	Other Heart Diseases	13	60.5	28	41.8	46	63.7	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	*	*	*	*	50
51	Cerebrovascular Diseases	6	27.9	18	26.9	15	20.8	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	*	*	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	7	32.6	11	16.4	21	29.1	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	7	32.6	8	11.9	19	26.3	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	*	*	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	6	9.0	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	*	*	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	*	*	*	*	76
77	All Other Diseases	51	237.2	102	152.4	123	170.3	77
78	Unintentional Injuries	17	79.1	15	22.4	26	36.0	78
79	Motor Vehicle Crashes	*	*	*	*	*	*	79
80	All Other Unintentional Injuries	15	69.8	13	19.4	21	29.1	80
81	Suicides	*	*	*	*	8	11.1	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	11	51.2	11	16.4	30	41.5	85

* In this table, counts of five or fewer are suppressed to protect confidentiality
‡ Occurrence data

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
 2022 RESIDENT DATA

Line #	Bettendorf		Boone		Burlington		Carroll		Cedar Falls		Cedar Rapids		Clinton		Clive		Line #
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	39,548	...	12,406	...	23,611	...	10,184	...	40,746	...	136,429	...	24,391	...	18,908	...	1
2	383	9.7	164	13.2	302	12.8	137	13.5	426	10.5	1,688	12.4	311	12.8	233	12.3	2
3	95	248.0	41	250.0	174	576.2	51	372.3	96	225.4	706	418.2	170	546.6	47	201.7	3
4	6	15.7	*	*	26	86.1	7	51.1	*	*	63	37.3	22	70.7	*	*	4
5	32	83.6	18	109.8	25	82.8	10	73.0	24	56.3	121	71.7	27	86.8	12	51.5	5
6	*	*	*	*	*	*	*	*	*	*	10	5.9	*	*	*	*	6
7	330	8.3	223	18.0	364	15.4	190	18.7	450	11.0	1,471	10.8	418	17.1	127	6.7	7
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	9	5.3	*	*	*	*	10
11	*	*	*	*	*	*	*	*	*	*	14	8.3	*	*	*	*	11
12	*	*	*	*	*	*	*	*	*	*	10	5.9	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	152	3.8	118	9.5	152	6.4	54	5.3	217	5.3	705	5.2	171	7.0	22	1.2	15
16	*	*	*	*	*	*	*	*	*	*	20	0.1	*	*	*	*	16
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
- Selected Causes of Death -																	
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	7	17.7	*	*	*	*	*	9	22.1	24	17.6	8	32.8	*	*	22	
23	66	166.9	36	290.2	68	288.0	39	383.0	72	176.7	266	195.0	77	315.7	21	111.1	23
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	17	43.0	8	64.5	20	84.7	14	137.5	14	34.4	71	52.0	17	69.7	6	31.7	25
26	10	25.3	11	88.7	14	59.3	9	88.4	17	41.7	63	46.2	20	82.0	*	*	26
27	*	*	*	*	*	*	*	*	*	*	13	9.5	7	28.7	*	*	27
28	6	15.2	9	72.5	9	38.1	*	*	8	19.6	24	17.6	8	32.8	*	*	28
29	*	*	*	*	*	*	*	*	6	14.7	7	5.1	*	*	*	*	29
30	15	37.9	*	*	12	50.8	7	68.7	17	41.7	54	39.6	12	49.2	*	*	30
31	*	*	*	*	*	*	*	*	*	*	17	12.5	*	*	*	*	31
32	*	*	*	*	*	*	*	*	*	*	13	9.5	6	24.6	*	*	32
33	*	*	*	*	*	*	*	*	*	*	8	5.9	*	*	*	*	33
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34
35	*	*	7	56.4	10	42.4	12	117.8	17	41.7	36	26.4	*	*	*	*	35
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36
37	11	27.8	*	*	16	67.8	21	206.2	10	24.5	39	28.6	16	65.6	7	37.0	37
38	105	265.5	73	588.4	103	436.2	43	422.2	133	326.4	406	297.6	117	479.7	32	169.2	38
39	80	202.3	56	451.4	80	338.8	32	314.2	105	257.7	305	223.6	92	377.2	22	116.4	39
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40
41	10	25.3	*	*	*	*	*	*	7	17.2	14	10.3	*	*	*	*	41
42	*	*	*	*	*	*	*	*	7	17.2	11	8.1	*	*	*	*	42
43	45	113.8	36	290.2	45	190.6	18	176.7	41	100.6	199	145.9	73	299.3	13	68.8	43
44	*	*	17	137.0	6	25.4	8	78.6	18	44.2	21	15.4	17	69.7	*	*	44
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45
46	42	106.2	19	153.2	39	165.2	10	98.2	23	56.4	177	129.7	56	229.6	9	47.6	46
47	*	*	*	*	13	55.1	*	*	*	*	114	83.6	*	*	*	*	47
48	42	106.2	16	129.0	26	110.1	8	78.6	21	51.5	63	46.2	53	217.3	8	42.3	48
49	22	55.6	19	153.2	33	139.8	11	108.0	50	122.7	81	59.4	14	57.4	9	47.6	49
50	*	*	*	*	*	*	*	*	11	27.0	22	16.1	*	*	*	*	50
51	17	43.0	14	112.8	16	67.8	*	*	15	36.8	66	48.4	19	77.9	7	37.0	51
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	*	*	*	*	*	*	*	*	12	8.8	*	*	*	*	53
54	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54
55	6	15.2	*	*	*	*	*	*	*	*	17	12.5	11	45.1	*	*	55
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	16	40.5	10	80.6	22	93.2	8	78.6	25	61.4	70	51.3	20	82.0	*	*	57
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60
61	15	37.9	9	72.5	17	72.0	8	78.6	20	49.1	66	48.4	18	73.8	*	*	61
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	9	22.8	*	*	*	*	*	*	*	*	24	17.6	7	28.7	*	*	63
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64
65	*	*	*	*	*	*	*	*	6	14.7	29	21.3	6	24.6	*	*	65
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	*	*	*	*	*	*	6	14.7	27	19.8	6	24.6	*	*	68
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	*	*	*	*	*	*	6	4.4	*	*	*	*	73
74	*	*	*	*	*	*	*	*	*	*	6	4.4	*	*	*	*	74
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75
76	6	15.2	*	*	*	*	*	*	*	*	19	13.9	9	36.9	*	*	76
77	71	179.5	65	523.9	91	385.4	43	422.2	130	319.0	369	270.5	90	369.0	31	164.0	77
78	16	40.5	8	64.5	21	88.9	*	*	23	56.4	100	73.3	33	135.3	*	*	78
79	*	*	*	*	*	*	*	*	*	*	11	8.1	7	28.7	*	*	79
80	14	35.4	6	48.4	19	80.5	*	*	20	49.1	89	65.2	26	106.6	*	*	80
81	*	*	*	*	9	38.1	*	*	9	22.1	22	16.1	7	28.7	*	*	81
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	*	*	*	*	*	*	*	*	14	10.3	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84
85	10	25.3	11	88.7	19	80.5	8	78.6	23	56.4	70	51.3	19	77.9	*	*	85

* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
 2022 RESIDENT DATA

Line #		Coralville		Council Bluffs		Davenport		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	23,125	...	62,405	...	100,486	...	1
2	Live Births	265	11.5	794	12.7	1,221	12.2	2
3	Out-of-Wedlock	67	252.8	387	487.4	647	529.9	3
4	Mother under age 20	*	*	46	57.9	78	63.9	4
5	Low Birth Weight < 2,500 Grams	13	49.1	82	103.3	107	87.6	5
6	Congenital Malformations	*	*	6	7.6	8	6.6	6
7	Deaths from All Causes	181	7.8	905	14.5	1,165	11.6	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	8	6.5	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	*	*	9	7.4	11
12	Infant Deaths	*	*	6	7.6	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	74	3.2	352	5.6	475	4.7	15
16	Same-Gender Marriages ‡	*	*	19	0.3	15	0.1	16
17	Dissolutions	...	...	...	...	...	...	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	23	36.9	18	17.9	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	31	134.1	167	267.6	200	199.0	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	13	56.2	47	75.3	42	41.8	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	6	25.9	44	70.5	55	54.7	26
27	Malignant Neoplasms of Breast	*	*	9	14.4	16	15.9	27
28	Malignant Neoplasms of Genital Organs	*	*	13	20.8	21	20.9	28
29	Malignant Neoplasms of Urinary Organs	*	*	7	11.2	10	10.0	29
30	Malignant Neoplasms of All Other and Unspecified Sites	*	*	31	49.7	36	35.8	30
31	Leukemia	*	*	*	*	7	7.0	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	10	16.0	9	9.0	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	*	*	16	25.6	23	22.9	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	*	*	37	59.3	37	36.8	37
38	Major Cardiovascular Diseases	68	294.1	236	378.2	357	355.3	38
39	Diseases of Heart	38	164.3	195	312.5	272	270.7	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	*	*	17	27.2	41	40.8	41
42	Hypertensive Heart and Renal Disease	*	*	10	16.0	6	6.0	42
43	Ischemic Heart Disease	28	121.1	108	173.1	145	144.3	43
44	Acute Myocardial Infarction	*	*	25	40.1	10	10.0	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	27	116.8	83	133.0	134	133.4	46
47	Atherosclerotic Cardiovascular Disease	23	99.5	42	67.3	12	11.9	47
48	All Other Forms of Chronic Ischemic Heart Disease	*	*	41	65.7	122	121.4	48
49	Other Heart Diseases	7	30.3	58	92.9	79	78.6	49
50	Essential Hypertension and Hypertensive Renal Disease	21	90.8	6	9.6	14	13.9	50
51	Cerebrovascular Diseases	9	38.9	32	51.3	62	61.7	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	7	7.0	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	13	20.8	19	18.9	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	9	38.9	52	83.3	64	63.7	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	8	34.6	47	75.3	61	60.7	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	22	35.3	17	16.9	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	14	22.4	19	18.9	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	14	22.4	16	15.9	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	7	11.2	17	16.9	76
77	All Other Diseases	45	194.6	236	378.2	285	283.6	77
78	Unintentional Injuries	14	60.5	42	67.3	68	67.7	78
79	Motor Vehicle Crashes	*	*	*	*	11	10.9	79
80	All Other Unintentional Injuries	12	51.9	39	62.5	57	56.7	80
81	Suicides	*	*	19	30.4	22	21.9	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	7	7.0	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	*	*	57	91.3	66	65.7	85

* In this table, counts of five or fewer are suppressed to protect confidentiality
 ‡ Occurrence data

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
 2022 RESIDENT DATA

Line #	Des Moines		Dubuque		Fort Dodge		Fort Madison		Grimes		Indianola		Iowa City		Johnston		Line #	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1	211,034	...	58,873	...	24,657	...	10,134	...	16,295	...	16,069	...	75,233	...	24,390	...	1	
2	2,959	14.0	732	12.4	296	12.0	119	11.7	254	15.6	219	13.6	790	10.5	238	9.8	2	
3	1,547	522.8	324	442.6	160	540.5	65	546.2	54	212.6	60	274.0	192	243.0	57	239.5	3	
4	171	57.8	41	56.0	14	47.3	9	75.6	*	*	*	*	27	34.2	*	*	4	
5	239	80.8	53	72.4	20	67.6	9	75.6	17	66.9	11	50.2	72	91.1	14	58.8	5	
6	19	6.4	*	*	*	*	*	*	*	*	*	*	7	8.9	*	*	6	
7	2,323	11.0	815	13.8	368	14.9	187	18.5	86	5.3	219	13.6	460	6.1	189	7.7	7	
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	12	4.0	9	12.1	*	*	*	*	*	*	*	*	*	*	*	*	9	
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10	
11	16	5.4	10	13.7	*	*	*	*	*	*	*	*	7	8.9	*	*	11	
12	11	3.7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12	
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	2,119	10.0	501	8.5	142	5.8	43	4.2	26	1.6	165	10.3	607	8.1	47	1.9	15	
16	79	0.4	7	0.1	*	*	*	*	*	*	*	*	33	0.4	*	*	16	
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
- Selected Causes of Death -																		
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18	
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19	
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20	
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21	
22	58	27.5	13	22.1	12	48.7	*	*	*	*	*	*	9	12.0	*	*	22	
23	458	217.0	161	273.5	60	243.3	41	404.6	12	73.6	34	211.6	69	91.7	33	135.3	23	
24	12	5.7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24	
25	110	52.1	41	69.6	14	56.8	8	78.9	*	*	9	56.0	26	34.6	10	41.0	25	
26	127	60.2	41	69.6	12	48.7	10	98.7	*	*	7	43.6	14	18.6	7	28.7	26	
27	31	14.7	9	15.3	*	*	*	*	*	*	*	*	*	*	*	*	27	
28	42	19.9	21	35.7	6	24.3	*	*	*	*	6	37.3	6	8.0	*	*	28	
29	28	13.3	7	11.9	*	*	*	*	*	*	*	*	*	*	*	*	29	
30	66	31.3	30	51.0	10	40.6	7	69.1	*	*	*	*	8	10.6	*	*	30	
31	20	9.5	*	*	6	24.3	*	*	*	*	*	*	*	*	*	*	31	
32	22	10.4	7	11.9	*	*	*	*	*	*	*	*	*	*	*	*	32	
33	16	7.6	10	17.0	*	*	*	*	*	*	*	*	*	*	*	*	33	
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34	
35	72	34.1	18	30.6	11	44.6	8	78.9	*	*	8	49.8	7	9.3	*	*	35	
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36	
37	96	45.5	37	62.8	11	44.6	*	*	*	*	11	68.5	12	16.0	12	49.2	37	
38	628	297.6	245	416.2	101	409.6	44	434.2	28	171.8	63	392.1	162	215.3	41	168.1	38	
39	507	240.2	179	304.0	85	344.7	33	325.6	25	153.4	54	336.1	123	163.5	33	135.3	39	
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40	
41	27	12.8	11	18.7	9	36.5	*	*	*	*	*	*	7	9.3	*	*	41	
42	8	3.8	*	*	9	36.5	*	*	*	*	*	*	*	*	*	*	42	
43	292	138.4	88	149.5	43	174.4	12	118.4	18	110.5	21	130.7	92	122.3	14	57.4	43	
44	69	32.7	20	34.0	6	24.3	*	*	*	*	*	*	13	17.3	*	*	44	
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45	
46	219	103.8	68	115.5	37	150.1	8	78.9	15	92.1	18	112.0	79	105.0	11	45.1	46	
47	106	50.2	35	59.5	28	113.6	*	*	*	*	8	49.8	59	78.4	*	*	47	
48	113	53.5	33	56.1	9	36.5	6	59.2	14	85.9	10	62.2	20	26.6	7	28.7	48	
49	177	83.9	76	129.1	24	97.3	16	157.9	6	36.8	30	186.7	23	30.6	14	57.4	49	
50	22	10.4	10	17.0	*	*	*	*	*	*	*	*	24	31.9	*	*	50	
51	82	38.9	44	74.7	8	32.4	*	*	*	*	7	43.6	10	13.3	*	*	51	
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52	
53	15	7.1	12	20.4	*	*	*	*	*	*	*	*	*	*	*	*	53	
54	6	2.8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	54	
55	22	10.4	10	17.0	*	*	*	*	*	*	*	*	7	9.3	*	*	55	
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56	
57	115	54.5	32	54.4	26	105.4	7	69.1	*	*	14	87.1	*	*	*	*	57	
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58	
59	8	3.8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59	
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60	
61	106	50.2	28	47.6	24	97.3	6	59.2	*	*	14	87.1	*	*	*	*	61	
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62	
63	49	23.2	16	27.2	*	*	*	*	*	*	*	*	11	14.6	*	*	63	
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64	
65	24	11.4	10	17.0	*	*	*	*	*	*	*	*	*	*	*	*	65	
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66	
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67	
68	24	11.4	10	17.0	*	*	*	*	*	*	*	*	*	*	*	*	68	
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69	
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70	
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71	
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72	
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	73	
74	7	3.3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	74	
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75	
76	25	11.8	*	*	*	*	*	*	*	*	*	*	6	8.0	18	73.8	76	
77	479	227.0	190	322.7	100	405.6	50	493.4	26	159.6	54	336.1	109	144.9	52	213.2	77	
78	176	83.4	40	67.9	16	64.9	8	78.9	*	*	12	74.7	30	39.9	9	36.9	78	
79	19	9.0	8	13.6	*	*	*	*	*	*	*	*	*	*	*	*	79	
80	157	74.4	32	54.4	13	52.7	8	78.9	*	*	9	56.0	26	34.6	*	*	80	
81	61	28.9	15	25.5	6	24.3	7	69.1	*	*	*	*	13	17.3	*	*	81	
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82	
83	16	7.6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	83	
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84	
85	119	56.4	28	47.6	25	101.4	13	128.3	*	*	10	62.2	20	26.6	10	41.0	85	

* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
 2022 RESIDENT DATA

Line #		Le Mars		Marion		Marshalltown		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	10,605	...	41,864	...	27,433	...	1
2	Live Births	175	16.5	477	11.4	393	14.3	2
3	Out-of-Wedlock	66	377.1	137	287.2	162	412.2	3
4	Mother under age 20	10	57.1	10	21.0	27	68.7	4
5	Low Birth Weight < 2,500 Grams	15	85.7	27	56.6	40	101.8	5
6	Congenital Malformations	*	*	*	*	*	*	6
7	Deaths from All Causes	133	12.5	396	9.5	451	16.4	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	*	*	9
10	Neonatal Deaths	*	*	*	*	*	*	10
11	Perinatal Deaths	*	*	*	*	*	*	11
12	Infant Deaths	*	*	*	*	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	73	6.9	176	4.2	142	5.2	15
16	Same-Gender Marriages ‡	*	*	*	*	*	*	16
17	Dissolutions	...	...	...	...	...	...	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	7	16.7	6	21.9	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	21	198.0	71	169.6	54	196.8	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	6	56.6	17	40.6	16	58.3	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	7	66.0	15	35.8	16	58.3	26
27	Malignant Neoplasms of Breast	*	*	*	*	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	9	21.5	*	*	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	*	*	13	31.1	9	32.8	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	*	*	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	10	94.3	13	31.1	13	47.4	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	*	*	19	45.4	23	83.8	37
38	Major Cardiovascular Diseases	38	358.3	111	265.1	151	550.4	38
39	Diseases of Heart	32	301.7	78	186.3	119	433.8	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	*	*	6	14.3	39	142.2	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	6	21.9	42
43	Ischemic Heart Disease	22	207.4	39	93.2	46	167.7	43
44	Acute Myocardial Infarction	10	94.3	*	*	10	36.5	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	11	103.7	38	90.8	36	131.2	46
47	Atherosclerotic Cardiovascular Disease	*	*	21	50.2	12	43.7	47
48	All Other Forms of Chronic Ischemic Heart Disease	10	94.3	17	40.6	24	87.5	48
49	Other Heart Diseases	*	*	30	71.7	26	94.8	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	14	33.4	13	47.4	50
51	Cerebrovascular Diseases	*	*	18	43.0	17	62.0	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	*	*	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	6	14.3	9	32.8	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	6	56.6	26	62.1	34	123.9	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	*	*	25	59.7	33	120.3	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	6	14.3	6	21.9	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	*	*	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	*	*	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	*	*	*	*	76
77	All Other Diseases	36	339.5	101	241.3	104	379.1	77
78	Unintentional Injuries	6	56.6	17	40.6	26	94.8	78
79	Motor Vehicle Crashes	*	*	*	*	8	29.2	79
80	All Other Unintentional Injuries	*	*	15	35.8	18	65.6	80
81	Suicides	*	*	*	*	6	21.9	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	6	56.6	30	71.7	21	76.6	85

* In this table, counts of five or fewer are suppressed to protect confidentiality
 ‡ Occurrence data

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
 2022 RESIDENT DATA

Line #	Mason City		Muscatine		Newton		North Liberty		Norwalk		Oskaloosa		Ottumwa		Pella		Line #	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate		
1	26,924	...	23,413	...	15,688	...	21,399	...	14,177	...	11,482	...	25,175	...	10,744	...	1	
2	316	11.7	296	12.6	200	12.7	333	15.6	224	15.8	159	13.8	393	15.6	132	12.3	2	
3	157	496.8	139	469.6	77	385.0	60	180.2	42	187.5	55	345.9	218	554.7	21	159.1	3	
4	18	57.0	12	40.5	8	40.0	*	*	*	*	*	*	28	71.2	*	*	4	
5	30	94.9	27	91.2	13	65.0	20	60.1	20	89.3	9	56.6	27	68.7	9	68.2	5	
6	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	6
7	377	14.0	360	15.4	269	17.1	86	4.0	143	10.1	200	17.4	409	16.2	138	12.8	7	
8	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	10
11	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	11
12	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	12
13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	14
15	155	5.8	155	6.6	159	10.1	32	1.5	100	7.1	113	9.8	143	5.7	85	7.9	15	
16	*	*	6	0.3	*	*	*	*	*	*	*	*	*	*	*	*	*	16
17	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	17
— Selected Causes of Death —																		
18	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	7	29.9	7	44.6	*	*	*	*	*	*	*	*	*	*	*	22
23	65	241.4	64	273.4	48	306.0	16	74.8	31	218.7	27	235.2	69	274.1	21	195.5	23	
24	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	24
25	15	55.7	15	64.1	12	76.5	8	37.4	6	42.3	*	*	15	59.6	*	*	25	
26	17	63.1	16	68.3	11	70.1	*	*	6	42.3	8	69.7	23	91.4	6	55.8	26	
27	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	27
28	*	*	9	38.4	*	*	*	*	*	*	*	*	*	*	*	*	*	28
29	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	29
30	8	29.7	13	55.5	9	57.4	*	*	*	*	*	*	11	43.7	6	55.8	30	
31	8	29.7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	31
32	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	32
33	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	33
34	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	34
35	12	44.6	24	102.5	10	63.7	*	*	*	*	*	*	9	35.7	6	55.8	35	
36	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	36
37	12	44.6	14	59.8	10	63.7	*	*	*	*	17	148.1	25	99.3	*	*	37	
38	111	412.3	113	482.6	53	337.8	35	163.6	36	253.9	71	618.4	115	456.8	44	409.5	38	
39	85	315.7	67	286.2	40	255.0	25	116.8	32	225.7	56	487.7	105	417.1	29	269.9	39	
40	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	40
41	*	*	7	29.9	*	*	*	*	*	*	*	*	20	79.4	*	*	41	
42	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	42
43	47	174.6	35	149.5	25	159.4	15	70.1	15	105.8	32	278.7	70	278.1	17	158.2	43	
44	7	26.0	7	29.9	*	*	*	*	*	*	11	95.8	9	35.7	*	*	44	
45	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	45
46	40	148.6	28	119.6	21	133.9	14	65.4	12	84.6	21	182.9	60	238.3	13	121.0	46	
47	*	*	*	*	*	*	8	37.4	*	*	16	139.3	50	198.6	*	*	47	
48	36	133.7	26	111.0	18	114.7	6	28.0	8	56.4	*	*	10	39.7	12	111.7	48	
49	30	111.4	24	102.5	14	89.2	8	37.4	16	112.9	24	209.0	13	51.6	10	93.1	49	
50	*	*	20	85.4	*	*	7	32.7	*	*	*	*	*	*	*	*	*	50
51	17	63.1	17	72.6	11	70.1	*	*	*	*	11	95.8	6	23.8	10	93.1	51	
52	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	53
54	*	*	*	*	*	*	*	*	*	*	*	*	6	23.8	*	*	54	
55	*	*	*	*	7	44.6	*	*	*	*	*	*	*	*	*	*	*	55
56	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	56
57	22	81.7	12	51.3	15	95.6	*	*	11	77.6	14	121.9	26	103.3	7	65.2	57	
58	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	60
61	20	74.3	12	51.3	15	95.6	*	*	11	77.6	14	121.9	26	103.3	7	65.2	61	
62	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	62
63	*	*	*	*	6	38.2	*	*	*	*	*	*	10	39.7	*	*	63	
64	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	64
65	6	22.3	6	25.6	*	*	*	*	*	*	*	*	*	*	*	*	*	65
66	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	6	25.6	*	*	*	*	*	*	*	*	*	*	*	*	*	68
69	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	73
74	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	74
75	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	75
76	8	29.7	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	76
77	84	312.0	85	363.0	89	567.3	18	84.1	31	218.7	42	365.8	109	433.0	35	325.8	77	
78	25	92.9	14	59.8	8	51.0	8	37.4	9	63.5	*	*	12	47.7	6	55.8	78	
79	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	79
80	21	78.0	10	42.7	8	51.0	6	28.0	8	56.4	*	*	10	39.7	*	*	80	
81	7	26.0	6	25.6	9	57.4	*	*	*	*	*	*	6	23.8	*	*	81	
82	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	84
85	14	52.0	11	47.0	15	95.6	*	*	6	42.3	8	69.7	42	166.8	6	55.8	85	

* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
 2022 RESIDENT DATA

Line #		Pleasant Hill		Sioux City		Spencer		Line #
		Number	Rate	Number	Rate	Number	Rate	
1	Population – July 1	11,186	...	85,497	...	11,413	...	1
2	Live Births	144	12.9	1,264	14.8	139	12.2	2
3	Out-of-Wedlock	53	368.1	691	546.7	59	424.5	3
4	Mother under age 20	*	*	76	60.1	6	43.2	4
5	Low Birth Weight < 2,500 Grams	11	76.4	104	82.3	17	122.3	5
6	Congenital Malformations	*	*	9	7.1	*	*	6
7	Deaths from All Causes	127	11.4	837	9.8	154	13.5	7
8	Maternal Deaths	*	*	*	*	*	*	8
9	Fetal Deaths	*	*	*	*	*	*	9
10	Neonatal Deaths	*	*	9	7.1	*	*	10
11	Perinatal Deaths	*	*	13	10.3	*	*	11
12	Infant Deaths	*	*	11	8.7	*	*	12
13	Induced Termination of Pregnancy	...	...	...	...	...	...	13
14	Spontaneous Termination of Pregnancy	...	...	...	...	...	...	14
15	Marriages ‡	28	2.5	424	5.0	46	4.0	15
16	Same-Gender Marriages ‡	*	*	12	0.1	*	*	16
17	Dissolutions	...	...	...	...	...	...	17
— Selected Causes of Death —								
18	Tuberculosis, All Forms	*	*	*	*	*	*	18
19	Tuberculosis of Respiratory System	*	*	*	*	*	*	19
20	Other Tuberculosis	*	*	*	*	*	*	20
21	Syphilis	*	*	*	*	*	*	21
22	Other Infective and Parasitic Diseases	*	*	18	21.1	*	*	22
23	Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	31	277.1	147	171.9	16	140.2	23
24	Malignant Neoplasms of Lip, Oral Cavity, and Pharynx	*	*	*	*	*	*	24
25	Malignant Neoplasms of Digestive Organs and Peritoneum	8	71.5	43	50.3	*	*	25
26	Malignant Neoplasms of Respiratory and Intrathoracic Organ	6	53.6	38	44.4	*	*	26
27	Malignant Neoplasms of Breast	*	*	9	10.5	*	*	27
28	Malignant Neoplasms of Genital Organs	*	*	7	8.2	*	*	28
29	Malignant Neoplasms of Urinary Organs	*	*	*	*	*	*	29
30	Malignant Neoplasms of All Other and Unspecified Sites	8	71.5	30	35.1	*	*	30
31	Leukemia	*	*	*	*	*	*	31
32	Other Neoplasms of Lymphatic and Hematopoietic Tissues	*	*	8	9.4	*	*	32
33	Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	*	*	*	*	*	*	33
34	Anemias	*	*	*	*	*	*	34
35	Diabetes Mellitus	*	*	36	42.1	7	61.3	35
36	Meningitis	*	*	*	*	*	*	36
37	Alzheimer's Disease	8	71.5	25	29.2	6	52.6	37
38	Major Cardiovascular Diseases	35	312.9	210	245.6	47	411.8	38
39	Diseases of Heart	27	241.4	165	193.0	38	333.0	39
40	Rheumatic Fever and Rheumatic Heart Disease	*	*	*	*	*	*	40
41	Hypertensive Heart Disease	*	*	18	21.1	*	*	41
42	Hypertensive Heart and Renal Disease	*	*	*	*	*	*	42
43	Ischemic Heart Disease	15	134.1	84	98.2	13	113.9	43
44	Acute Myocardial Infarction	*	*	15	17.5	6	52.6	44
45	Other Acute and Subacute Forms of Ischemic Heart Disease	*	*	*	*	*	*	45
46	Other Forms of Chronic Ischemic Heart Disease	14	125.2	68	79.5	7	61.3	46
47	Atherosclerotic Cardiovascular Disease	10	89.4	43	50.3	*	*	47
48	All Other Forms of Chronic Ischemic Heart Disease	*	*	25	29.2	6	52.6	48
49	Other Heart Diseases	11	98.3	59	69.0	23	201.5	49
50	Essential Hypertension and Hypertensive Renal Disease	*	*	9	10.5	*	*	50
51	Cerebrovascular Diseases	6	53.6	29	33.9	*	*	51
52	Atherosclerosis	*	*	*	*	*	*	52
53	Other Diseases of Circulatory System	*	*	7	8.2	*	*	53
54	Influenza	*	*	*	*	*	*	54
55	Pneumonia	*	*	7	8.2	*	*	55
56	Acute Bronchitis and Bronchiolitis	*	*	*	*	*	*	56
57	Chronic Lower Respiratory Diseases	6	53.6	43	50.3	9	78.9	57
58	Bronchitis, Chronic and Unspecified	*	*	*	*	*	*	58
59	Emphysema	*	*	*	*	*	*	59
60	Asthma	*	*	*	*	*	*	60
61	Other Chronic Lower Respiratory Diseases	*	*	39	45.6	7	61.3	61
62	Peptic Ulcer	*	*	*	*	*	*	62
63	Chronic Liver Disease and Cirrhosis	*	*	18	21.1	*	*	63
64	Cholelithiasis and Other Disorders of the Gallbladder	*	*	*	*	*	*	64
65	Nephritis, Nephrotic Syndrome, and Nephrosis	*	*	21	24.6	*	*	65
66	Acute and Rapidly Progressive Nephritic and Nephrotic Syndrome	*	*	*	*	*	*	66
67	Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified	*	*	*	*	*	*	67
68	Renal Failure	*	*	21	24.6	*	*	68
69	Other Disorders of Kidney	*	*	*	*	*	*	69
70	Infections of Kidney	*	*	*	*	*	*	70
71	Hyperplasia of Prostate	*	*	*	*	*	*	71
72	Complications of Pregnancy, Childbirth and the Puerperium	*	*	*	*	*	*	72
73	Certain Conditions Originating in the Perinatal Period	*	*	*	*	*	*	73
74	Congenital Malformations, Deformations and Chromosomal Abnormalities	*	*	*	*	*	*	74
75	Sudden Infant Death Syndrome	*	*	*	*	*	*	75
76	Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	*	*	29	33.9	*	*	76
77	All Other Diseases	26	232.4	195	228.1	44	385.5	77
78	Unintentional Injuries	*	*	37	43.3	*	*	78
79	Motor Vehicle Crashes	*	*	11	12.9	*	*	79
80	All Other Unintentional Injuries	*	*	26	30.4	*	*	80
81	Suicides	*	*	24	28.1	*	*	81
82	Teen Suicides	*	*	*	*	*	*	82
83	Homicide and Legal Intervention	*	*	*	*	*	*	83
84	Other External Causes	*	*	*	*	*	*	84
85	COVID-19	*	*	36	42.1	10	87.6	85

* In this table, counts of five or fewer are suppressed to protect confidentiality
 ‡ Occurrence data

TABLE 6 (CONTINUED)
SUMMARY OF SELECTED VITAL EVENTS BY CITY
2022 RESIDENT DATA

Line #	Storm Lake		Urbandale		Waterloo		Waukee		Waverly		West Des Moines		Line #
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	
1	11,307	...	46,648	...	66,562	...	29,167	...	10,522	...	70,741	...	1
2	181	16.0	549	11.8	974	14.6	445	15.3	113	10.7	837	11.8	2
3	91	502.8	102	185.8	543	557.5	76	170.8	24	212.4	232	277.2	3
4	10	55.2	11	20.0	62	63.7	*	*	*	*	18	21.5	4
5	17	93.9	45	82.0	103	105.7	33	74.2	7	61.9	51	60.9	5
6	*	*	*	*	7	7.2	*	*	*	*	*	*	6
7	97	8.6	328	7.0	776	11.7	157	5.4	125	11.9	503	7.1	7
8	*	*	*	*	*	*	*	*	*	*	*	*	8
9	*	*	*	*	6	6.1	*	*	*	*	*	*	9
10	*	*	*	*	*	*	*	*	*	*	*	*	10
11	*	*	*	*	11	11.3	*	*	*	*	9	10.8	11
12	*	*	*	*	9	9.2	*	*	*	*	9	10.8	12
13	...	...	...	...	...	...	...	...	...	...	...	...	13
14	...	...	...	...	...	...	...	...	...	...	...	...	14
15	82	7.3	85	1.8	259	3.9	46	1.6	145	13.8	289	4.1	15
16	*	*	*	*	9	0.1	*	*	*	*	8	0.1	16
17	...	...	...	...	...	...	...	...	...	...	...	...	17
— Selected Causes of Death —													
18	*	*	*	*	*	*	*	*	*	*	*	*	18
19	*	*	*	*	*	*	*	*	*	*	*	*	19
20	*	*	*	*	*	*	*	*	*	*	*	*	20
21	*	*	*	*	*	*	*	*	*	*	*	*	21
22	*	*	*	*	12	18.0	*	*	*	*	9	12.7	22
23	15	132.7	65	139.3	120	180.3	41	140.6	20	190.1	104	147.0	23
24	*	*	*	*	*	*	*	*	*	*	*	*	24
25	*	*	9	19.3	36	54.1	10	34.3	9	85.5	26	36.8	25
26	*	*	16	34.3	26	39.1	9	30.9	*	*	20	28.3	26
27	*	*	9	19.3	*	*	*	*	*	*	7	9.9	27
28	*	*	7	15.0	13	19.5	*	*	*	*	8	11.3	28
29	*	*	*	*	*	*	*	*	*	*	8	11.3	29
30	*	*	9	19.3	25	37.6	10	34.3	*	*	17	24.0	30
31	*	*	*	*	*	*	*	*	*	*	7	9.9	31
32	*	*	*	*	10	15.0	*	*	*	*	8	11.3	32
33	*	*	7	15.0	*	*	*	*	*	*	*	*	33
34	*	*	*	*	*	*	*	*	*	*	*	*	34
35	10	88.4	*	*	27	40.6	*	*	*	*	9	12.7	35
36	*	*	*	*	*	*	*	*	*	*	*	*	36
37	7	61.9	21	45.0	12	18.0	*	*	*	*	24	33.9	37
38	29	256.5	88	188.6	224	336.5	47	161.1	40	380.2	136	192.3	38
39	24	212.3	77	165.1	161	241.9	40	137.1	35	332.6	106	149.8	39
40	*	*	*	*	*	*	*	*	*	*	*	*	40
41	*	*	*	*	7	10.5	*	*	*	*	6	8.5	41
42	*	*	*	*	*	*	*	*	*	*	*	*	42
43	9	79.6	45	96.5	74	111.2	20	68.6	23	218.6	70	99.0	43
44	6	53.1	9	19.3	25	37.6	*	*	*	*	18	25.4	44
45	*	*	*	*	*	*	*	*	*	*	*	*	45
46	*	*	36	77.2	49	73.6	17	58.3	21	199.6	52	73.5	46
47	*	*	13	27.9	6	9.0	*	*	*	*	17	24.0	47
48	*	*	23	49.3	43	64.6	14	48.0	17	161.6	35	49.5	48
49	15	132.7	28	60.0	75	112.7	18	61.7	7	66.5	27	38.2	49
50	*	*	*	*	28	42.1	*	*	*	*	7	9.9	50
51	*	*	9	19.3	32	48.1	7	24.0	*	*	19	26.9	51
52	*	*	*	*	*	*	*	*	*	*	*	*	52
53	*	*	*	*	*	*	*	*	*	*	*	*	53
54	*	*	*	*	*	*	*	*	*	*	*	*	54
55	*	*	*	*	14	21.0	*	*	*	*	*	*	55
56	*	*	*	*	*	*	*	*	*	*	*	*	56
57	*	*	15	32.2	57	85.6	6	20.6	6	57.0	15	21.2	57
58	*	*	*	*	*	*	*	*	*	*	*	*	58
59	*	*	*	*	*	*	*	*	*	*	*	*	59
60	*	*	*	*	*	*	*	*	*	*	*	*	60
61	*	*	15	32.2	52	78.1	*	*	*	*	13	18.4	61
62	*	*	*	*	*	*	*	*	*	*	*	*	62
63	*	*	*	*	9	13.5	*	*	*	*	9	12.7	63
64	*	*	*	*	*	*	*	*	*	*	*	*	64
65	*	*	*	*	9	13.5	*	*	*	*	8	11.3	65
66	*	*	*	*	*	*	*	*	*	*	*	*	66
67	*	*	*	*	*	*	*	*	*	*	*	*	67
68	*	*	*	*	9	13.5	*	*	*	*	8	11.3	68
69	*	*	*	*	*	*	*	*	*	*	*	*	69
70	*	*	*	*	*	*	*	*	*	*	*	*	70
71	*	*	*	*	*	*	*	*	*	*	*	*	71
72	*	*	*	*	*	*	*	*	*	*	*	*	72
73	*	*	*	*	6	9.0	*	*	*	*	*	*	73
74	*	*	*	*	*	*	*	*	*	*	8	11.3	74
75	*	*	*	*	*	*	*	*	*	*	*	*	75
76	*	*	*	*	7	10.5	*	*	*	*	7	9.9	76
77	20	176.9	88	188.6	203	305.0	37	126.9	31	294.6	113	159.7	77
78	*	*	14	30.0	37	55.6	*	*	*	*	28	39.6	78
79	*	*	*	*	8	12.0	*	*	*	*	*	*	79
80	*	*	11	23.6	29	43.6	*	*	*	*	23	32.5	80
81	*	*	*	*	10	15.0	*	*	*	*	15	21.2	81
82	*	*	*	*	*	*	*	*	*	*	*	*	82
83	*	*	*	*	8	12.0	*	*	*	*	*	*	83
84	*	*	*	*	*	*	*	*	*	*	*	*	84
85	9	79.6	12	25.7	42	63.1	8	27.4	*	*	13	18.4	85

* In this table, counts of five or fewer are suppressed to protect confidentiality

**TABLE 7
LIVE BIRTHS BY GENDER, BIRTH ORDER, AND PLURAL BIRTHS, BY AGE AND RACE OF MOTHER
2022 RESIDENT DATA**

Race and Gender	Total Live Births	< 16	16 – 17	18 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 +	Not Stated
Total	36,446	63	304	979	6,443	12,033	11,115	4,526	924	57	2
Male	18,719	36	151	522	3,292	6,125	5,725	2,369	463	34	2
Female	17,727	27	153	457	3,151	5,908	5,390	2,157	461	23	0
White	30,189	41	188	699	5,053	10,219	9,518	3,727	701	42	1
Male	15,494	21	95	367	2,577	5,200	4,891	1,961	357	24	1
Female	14,695	20	93	332	2,476	5,019	4,627	1,766	344	18	0
Black	2,598	7	50	114	597	760	645	317	99	9	0
Male	1,332	3	23	60	296	390	336	168	50	6	0
Female	1,266	4	27	54	301	370	309	149	49	3	0
AIAN	187	1	3	12	52	36	49	27	7	0	0
Male	98	1	1	8	25	19	29	11	4	0	0
Female	89	0	2	4	27	17	20	16	3	0	0
Asian	1,013	1	1	12	96	255	380	222	42	4	0
Male	512	1	1	6	53	122	197	112	18	2	0
Female	501	0	0	6	43	133	183	110	24	2	0
NHOPI	336	0	7	20	114	102	56	29	8	0	0
Male	175	0	3	12	56	51	33	16	4	0	0
Female	161	0	4	8	58	51	23	13	4	0	0
ToM Races	893	7	19	60	271	280	190	58	8	0	0
Male	474	6	11	35	148	153	91	27	3	0	0
Female	419	1	8	25	123	127	99	31	5	0	0
Oth. / Unk.	1,230	6	36	62	260	381	277	146	59	2	1
Male	634	4	17	34	137	190	148	74	27	2	1
Female	596	2	19	28	123	191	129	72	32	0	0
Hispanic*	4,170	21	93	238	1,027	1,286	939	429	133	4	0
Male	2,130	13	42	134	531	629	486	226	67	2	0
Female	2,040	8	51	104	496	657	453	203	66	2	0

Birth Order	Total Live Births	< 16	16 – 17	18 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 +	Not Stated
Total	36,446	63	304	979	6,443	12,033	11,115	4,526	924	57	2
First Child	12,979	63	282	836	3,539	4,790	2,606	718	133	10	2
Second Child	11,423	0	20	132	2,024	4,023	3,756	1,253	201	14	0
Third Child	6,697	0	2	9	673	2,027	2,660	1,134	188	4	0
Fourth Child	3,133	0	0	2	163	795	1,309	719	138	7	0
Fifth Child or More	2,202	0	0	0	41	398	780	699	262	22	0
Not Stated	12	0	0	0	3	0	4	3	2	0	0
White	30,189	41	188	699	5,053	10,219	9,518	3,727	701	42	1
First Child	10,961	41	175	599	2,883	4,236	2,293	617	109	7	1
Second Child	9,699	0	12	96	1,529	3,472	3,333	1,077	168	12	0
Third Child	5,563	0	1	4	508	1,653	2,288	957	148	4	0
Fourth Child	2,431	0	0	0	109	596	1,059	568	94	5	0
Fifth Child or More	1,528	0	0	0	22	262	542	507	181	14	0
Not Stated	7	0	0	0	2	0	3	1	1	0	0
Black	2,598	7	50	114	597	760	645	317	99	9	0
First Child	724	7	43	100	286	189	66	24	8	1	0
Second Child	642	0	6	11	206	223	146	38	12	0	0
Third Child	494	0	1	2	68	169	173	66	15	0	0
Fourth Child	348	0	0	1	26	104	125	72	19	1	0
Fifth Child or More	389	0	0	0	11	75	135	116	45	7	0
Not Stated	1	0	0	0	0	0	0	1	0	0	0
AIAN	187	1	3	12	52	36	49	27	7	0	0
First Child	54	1	3	10	26	10	3	1	0	0	0
Second Child	46	0	0	2	22	8	11	2	1	0	0
Third Child	29	0	0	0	4	9	12	3	1	0	0
Fourth Child	23	0	0	0	0	4	8	10	1	0	0
Fifth Child or More	35	0	0	0	0	5	15	11	4	0	0
Not Stated	0	0	0	0	0	0	0	0	0	0	0
Asian	1,013	1	1	12	96	255	380	222	42	4	0
First Child	414	1	1	11	51	142	148	49	9	2	0
Second Child	339	0	0	1	34	63	135	92	12	2	0
Third Child	166	0	0	0	6	36	63	52	9	0	0
Fourth Child	58	0	0	0	5	9	24	16	4	0	0
Fifth Child or More	36	0	0	0	0	5	10	13	8	0	0
Not Stated	0	0	0	0	0	0	0	0	0	0	0
NHOPI	336	0	7	20	114	102	56	29	8	0	0
First Child	78	0	7	15	37	13	6	0	0	0	0
Second Child	93	0	0	4	44	30	10	5	0	0	0
Third Child	68	0	0	0	22	26	12	7	1	0	0
Fourth Child	46	0	0	1	7	17	13	7	1	0	0
Fifth Child or More	50	0	0	0	3	16	15	10	6	0	0
Not Stated	1	0	0	0	1	0	0	0	0	0	0
ToM Races	893	7	19	60	271	280	190	58	8	0	0
First Child	355	7	18	55	138	84	44	8	1	0	0
Second Child	255	0	1	4	91	94	49	14	2	0	0
Third Child	146	0	0	1	30	47	50	16	2	0	0
Fourth Child	78	0	0	0	11	31	22	12	2	0	0
Fifth Child or More	58	0	0	0	1	24	24	8	1	0	0
Not Stated	1	0	0	0	0	0	1	0	0	0	0
Oth. / Unk.	1,230	6	36	62	260	381	277	146	59	2	1
First Child	393	6	35	46	118	116	46	19	6	0	1
Second Child	349	0	1	14	98	133	72	25	6	0	0
Third Child	231	0	0	2	35	87	62	33	12	0	0
Fourth Child	149	0	0	0	5	34	58	34	17	1	0
Fifth Child or More	106	0	0	0	4	11	39	34	17	1	0
Not Stated	2	0	0	0	0	0	0	1	1	0	0
Hispanic*	4,170	21	93	238	1,027	1,286	939	429	133	4	0
First Child	1,382	21	89	199	506	362	141	49	15	0	0
Second Child	1,189	0	4	35	372	432	243	87	15	1	0
Third Child	812	0	0	4	120	303	247	109	29	0	0
Fourth Child	466	0	0	0	23	127	191	91	32	2	0
Fifth Child or More	318	0	0	0	6	62	115	93	41	1	0
Not Stated	3	0	0	0	0	0	2	0	1	0	0
Plural Births ‡											
Twins (Individuals)	1,252	0	6	12	159	389	454	186	42	4	0
Triplets (Individuals)	24	0	0	0	0	6	12	6	0	0	0
Quadruplets (Individuals)	0	0	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories
‡ Plural births which are not live births not included.

TABLE 8
LIVE BIRTHS BY WEIGHT, BY RACE AND AGE OF MOTHER
2022 RESIDENT DATA

Birth Weight in Grams	Total										Not Stated
	Live Births	< 16	16 – 17	18 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45 +	
Total	36,446	63	304	979	6,443	12,033	11,115	4,526	924	57	2
0 to 499 Grams	47	0	1	3	12	13	14	4	0	0	0
500 to 999 Grams	148	0	2	5	33	35	49	14	9	1	0
1,000 to 1,499 Grams	236	0	1	5	58	73	60	35	4	0	0
1,500 to 1,999 Grams	494	2	4	11	86	162	135	70	23	1	0
2,000 to 2,499 Grams	1,698	5	23	63	336	491	469	239	69	3	0
2,500 to 2,999 Grams	6,219	17	84	219	1,255	1,975	1,721	778	166	4	0
3,000 to 3,499 Grams	13,845	24	115	412	2,603	4,653	4,057	1,611	342	28	0
3,500 to 3,999 Grams	10,539	14	61	208	1,641	3,565	3,462	1,340	230	17	1
4,000 to 4,499 Grams	2,797	1	12	50	367	925	989	382	68	3	0
4,500 Grams and Over	419	0	1	3	51	141	158	52	13	0	0
Weight Not Stated	4	0	0	0	1	0	1	1	0	0	1
White	30,189	41	188	699	5,053	10,219	9,518	3,727	701	42	1
0 to 499 Grams	30	0	0	2	7	7	12	2	0	0	0
500 to 999 Grams	109	0	1	4	24	21	40	10	8	1	0
1,000 to 1,499 Grams	185	0	0	4	44	64	53	19	1	0	0
1,500 to 1,999 Grams	376	2	2	9	58	134	108	50	12	1	0
2,000 to 2,499 Grams	1,287	2	12	38	246	387	370	180	50	2	0
2,500 to 2,999 Grams	4,804	9	49	157	896	1,565	1,412	593	119	4	0
3,000 to 3,499 Grams	11,401	17	77	286	2,069	3,932	3,426	1,311	263	20	0
3,500 to 3,999 Grams	9,147	10	38	159	1,348	3,153	3,070	1,171	184	13	1
4,000 to 4,499 Grams	2,489	1	8	37	317	831	893	347	54	1	0
4,500 Grams and Over	359	0	1	3	43	125	133	44	10	0	0
Weight Not Stated	2	0	0	0	1	0	1	0	0	0	0
Black	2,598	7	50	114	597	760	645	317	99	9	0
0 to 499 Grams	11	0	1	0	5	3	0	2	0	0	0
500 to 999 Grams	19	0	1	0	7	6	2	3	0	0	0
1,000 to 1,499 Grams	28	0	1	0	8	4	3	10	2	0	0
1,500 to 1,999 Grams	49	0	2	0	17	12	11	4	3	0	0
2,000 to 2,499 Grams	187	2	4	9	39	50	50	24	8	1	0
2,500 to 2,999 Grams	619	1	16	32	164	185	128	74	19	0	0
3,000 to 3,499 Grams	987	4	15	48	216	305	250	115	30	4	0
3,500 to 3,999 Grams	560	0	8	20	122	160	152	68	26	4	0
4,000 to 4,499 Grams	116	0	2	5	16	30	41	13	9	0	0
4,500 Grams and Over	22	0	0	0	3	5	8	4	2	0	0
Weight Not Stated	0	0	0	0	0	0	0	0	0	0	0
AIAN	187	1	3	12	52	36	49	27	7	0	0
0 to 499 Grams	0	0	0	0	0	0	0	0	0	0	0
500 to 999 Grams	3	0	0	0	1	0	2	0	0	0	0
1,000 to 1,499 Grams	2	0	0	0	0	0	0	2	0	0	0
1,500 to 1,999 Grams	2	0	0	0	0	0	0	0	2	0	0
2,000 to 2,499 Grams	9	0	1	1	1	1	3	2	0	0	0
2,500 to 2,999 Grams	29	1	0	0	12	7	5	1	3	0	0
3,000 to 3,499 Grams	70	0	2	7	23	9	15	12	2	0	0
3,500 to 3,999 Grams	59	0	0	3	11	14	22	9	0	0	0
4,000 to 4,499 Grams	12	0	0	1	4	5	1	1	0	0	0
4,500 Grams and Over	1	0	0	0	0	0	1	0	0	0	0
Weight Not Stated	0	0	0	0	0	0	0	0	0	0	0
Asian	1,013	1	1	12	96	255	380	222	42	4	0
0 to 499 Grams	0	0	0	0	0	0	0	0	0	0	0
500 to 999 Grams	3	0	0	0	0	2	0	1	0	0	0
1,000 to 1,499 Grams	9	0	0	0	0	1	3	4	1	0	0
1,500 to 1,999 Grams	22	0	0	0	1	6	8	6	1	0	0
2,000 to 2,499 Grams	59	0	1	1	3	11	22	16	5	0	0
2,500 to 2,999 Grams	225	1	0	4	22	56	80	51	11	0	0
3,000 to 3,499 Grams	448	0	0	5	46	112	172	93	16	4	0
3,500 to 3,999 Grams	194	0	0	2	17	51	76	40	8	0	0
4,000 to 4,499 Grams	45	0	0	0	7	14	15	9	0	0	0
4,500 Grams and Over	8	0	0	0	0	2	4	2	0	0	0
Weight Not Stated	0	0	0	0	0	0	0	0	0	0	0
NHOPI	336	0	7	20	114	102	56	29	8	0	0
0 to 499 Grams	2	0	0	0	0	1	1	0	0	0	0
500 to 999 Grams	2	0	0	0	0	1	1	0	0	0	0
1,000 to 1,499 Grams	1	0	0	0	1	0	0	0	0	0	0
1,500 to 1,999 Grams	8	0	0	0	3	1	1	3	0	0	0
2,000 to 2,499 Grams	23	0	1	2	12	5	2	1	0	0	0
2,500 to 2,999 Grams	93	0	5	8	33	28	12	5	2	0	0
3,000 to 3,499 Grams	130	0	1	6	47	45	16	11	4	0	0
3,500 to 3,999 Grams	61	0	0	3	17	17	18	5	1	0	0
4,000 to 4,499 Grams	12	0	0	1	0	4	4	2	1	0	0
4,500 Grams and Over	4	0	0	0	1	0	1	2	0	0	0
Weight Not Stated	0	0	0	0	0	0	0	0	0	0	0
ToM Races	893	7	19	60	271	280	190	58	8	0	0
0 to 499 Grams	0	0	0	0	0	0	0	0	0	0	0
500 to 999 Grams	3	0	0	0	1	1	1	0	0	0	0
1,000 to 1,499 Grams	7	0	0	1	4	2	0	0	0	0	0
1,500 to 1,999 Grams	14	0	0	0	4	6	2	2	0	0	0
2,000 to 2,499 Grams	64	1	0	6	22	25	4	6	0	0	0
2,500 to 2,999 Grams	173	1	5	6	65	47	31	16	2	0	0
3,000 to 3,499 Grams	329	2	7	26	90	107	71	22	4	0	0
3,500 to 3,999 Grams	237	3	7	16	64	75	61	9	2	0	0
4,000 to 4,499 Grams	55	0	0	5	18	14	15	3	0	0	0
4,500 Grams and Over	11	0	0	0	3	3	5	0	0	0	0
Weight Not Stated	0	0	0	0	0	0	0	0	0	0	0
Oth. / Unk.	1,230	6	36	62	260	381	277	146	59	2	1
0 to 499 Grams	4	0	0	1	0	2	1	0	0	0	0
500 to 999 Grams	9	0	0	1	0	4	3	0	1	0	0
1,000 to 1,499 Grams	4	0	0	0	1	2	1	0	0	0	0
1,500 to 1,999 Grams	23	0	0	2	3	3	5	5	5	0	0
2,000 to 2,499 Grams	69	0	4	6	13	12	18	10	6	0	0
2,500 to 2,999 Grams	276	4	9	12	63	87	53	38	10	0	0
3,000 to 3,499 Grams	480	1	13	34	112	143	107	47	23	0	0
3,500 to 3,999 Grams	281	1	8	5	62	95	63	38	9	0	0
4,000 to 4,499 Grams	68	0	2	1	5	27	20	7	4	2	0
4,500 Grams and Over	14	0	0	0	1	6	6	0	1	0	0
Weight Not Stated	2	0	0	0	0	0	1	0	0	0	1
Hispanic*	4,170	21	93	238	1,027	1,286	939	429	133	4	0
0 to 499 Grams	6	0	0	1	0	3	1	1	0	0	0
500 to 999 Grams	20	0	0	2	4	8	5	0	1	0	0
1,000 to 1,499 Grams	19	0	0	1	7	6	3	2	0	0	0
1,500 to 1,999 Grams	63	2	0	6	13	13	16	9	4	0	0
2,000 to 2,499 Grams	232	0	9	14	61	62	55	21	10	0	0
2,500 to 2,999 Grams	839	7	23	57	214	249	172	93	24	0	0
3,000 to 3,499 Grams	1,660	7	38	106	427	516	347	161	56	2	0
3,500 to 3,999 Grams	1,050	5	20	42	245	344	258	107	29	0	0
4,000 to 4,499 Grams	244	0	3	9	48	74	70	30	8	2	0
4,500 Grams and Over	37	0	0	0	8	11	12	5	1	0	0
Weight Not Stated	0	0	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 9
LIVE BIRTHS, BY AGE AND RACE OF MOTHER
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	36,446	30,189	2,598	187	1,013	336	893	1,230	4,170
< 15	10	5	3	0	0	0	1	1	1
15	53	36	4	1	1	0	6	5	20
16	118	72	16	0	1	3	7	19	41
17	186	116	34	3	0	4	12	17	52
18	338	230	38	4	6	5	26	29	108
19	641	469	76	8	6	15	34	33	130
15 – 19	1,336	923	168	16	14	27	85	103	351
20	876	642	93	10	15	10	59	47	181
21	1,039	788	104	14	12	17	54	50	197
22	1,305	1,012	131	8	20	29	56	49	212
23	1,517	1,222	133	9	24	37	43	49	212
24	1,706	1,389	136	11	25	21	59	65	225
20 – 24	6,443	5,053	597	52	96	114	271	260	1,027
25	2,051	1,705	144	12	42	18	65	65	231
26	2,308	1,941	142	5	40	24	65	91	298
27	2,364	2,026	146	4	53	22	46	67	244
28	2,583	2,208	160	6	61	25	39	84	285
29	2,727	2,339	168	9	59	13	65	74	228
25 – 29	12,033	10,219	760	36	255	102	280	381	1,286
30	2,667	2,311	152	14	74	8	39	69	239
31	2,513	2,164	133	11	82	15	51	57	196
32	2,284	1,953	145	8	80	15	37	46	201
33	1,956	1,654	126	4	77	6	31	58	151
34	1,695	1,436	89	12	67	12	32	47	152
30 – 34	11,115	9,518	645	49	380	56	190	277	939
35	1,414	1,186	93	10	64	8	16	37	126
36	1,099	900	84	1	59	9	15	31	99
37	878	729	62	5	39	7	7	29	77
38	650	529	41	5	32	3	11	29	72
39	485	383	37	6	28	2	9	20	55
35 – 39	4,526	3,727	317	27	222	29	58	146	429
40	376	294	35	3	20	4	1	19	51
41	250	185	29	2	9	3	4	18	39
42	167	127	20	1	6	0	1	12	22
43	79	55	10	0	5	1	2	6	13
44	52	40	5	1	2	0	0	4	8
40 – 44	924	701	99	7	42	8	8	59	133
45 +	57	42	9	0	4	0	0	2	4
N.S.	2	1	0	0	0	0	0	1	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 9 A
IN-WEDLOCK LIVE BIRTHS, BY AGE AND RACE OF MOTHER
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	23,662	20,822	980	58	829	94	302	577	1,824
< 15	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	2	1	0	0	0	0	1	0	1
18	17	11	0	1	2	0	0	3	7
19	63	51	2	1	2	2	1	4	11
15 – 19	82	63	2	2	4	2	2	7	19
20	142	111	13	0	4	0	5	9	23
21	243	203	15	0	7	3	6	9	32
22	357	314	14	1	6	2	8	12	52
23	617	541	28	2	16	10	3	17	66
24	837	745	31	0	16	5	13	27	92
20 – 24	2,196	1,914	101	3	49	20	35	74	265
25	1,202	1,073	41	4	27	5	21	31	103
26	1,469	1,319	40	1	31	7	29	42	143
27	1,666	1,503	58	1	44	4	17	39	116
28	1,870	1,680	72	1	49	5	18	45	148
29	2,042	1,839	76	5	50	5	29	38	121
25 – 29	8,249	7,414	287	12	201	26	114	195	631
30	2,068	1,852	77	8	65	4	23	39	136
31	1,964	1,770	56	5	68	6	28	31	105
32	1,827	1,618	80	6	69	7	20	27	126
33	1,586	1,383	67	0	76	2	18	40	95
34	1,346	1,179	49	4	58	6	17	33	92
30 – 34	8,791	7,802	329	23	336	25	106	170	554
35	1,156	1,002	58	4	55	2	9	26	88
36	873	725	57	0	53	7	12	19	59
37	679	580	36	2	32	3	6	20	53
38	520	435	24	3	30	3	8	17	47
39	375	304	24	3	26	1	4	13	37
35 – 39	3,603	3,046	199	12	196	16	39	95	284
40	295	240	20	3	18	1	1	12	28
41	174	133	15	1	8	3	3	11	19
42	133	110	12	1	6	0	0	4	12
43	54	37	5	0	5	1	2	4	4
44	39	31	3	1	2	0	0	2	5
40 – 44	695	551	55	6	39	5	6	33	68
45 +	44	31	7	0	4	0	0	2	3
N. S.	2	1	0	0	0	0	0	1	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 9 B
OUT-OF-WEDLOCK LIVE BIRTHS, BY AGE AND RACE OF MOTHER
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	12,784	9,367	1,618	129	184	242	591	653	2,346
< 15	10	5	3	0	0	0	1	1	1
15	53	36	4	1	1	0	6	5	20
16	118	72	16	0	1	3	7	19	41
17	184	115	34	3	0	4	11	17	51
18	321	219	38	3	4	5	26	26	101
19	578	418	74	7	4	13	33	29	119
15 – 19	1,254	860	166	14	10	25	83	96	332
20	734	531	80	10	11	10	54	38	158
21	796	585	89	14	5	14	48	41	165
22	948	698	117	7	14	27	48	37	160
23	900	681	105	7	8	27	40	32	146
24	869	644	105	11	9	16	46	38	133
20 – 24	4,247	3,139	496	49	47	94	236	186	762
25	849	632	103	8	15	13	44	34	128
26	839	622	102	4	9	17	36	49	155
27	698	523	88	3	9	18	29	28	128
28	713	528	88	5	12	20	21	39	137
29	685	500	92	4	9	8	36	36	107
25 – 29	3,784	2,805	473	24	54	76	166	186	655
30	599	459	75	6	9	4	16	30	103
31	549	394	77	6	14	9	23	26	91
32	457	335	65	2	11	8	17	19	75
33	370	271	59	4	1	4	13	18	56
34	349	257	40	8	9	6	15	14	60
30 – 34	2,324	1,716	316	26	44	31	84	107	385
35	258	184	35	6	9	6	7	11	38
36	226	175	27	1	6	2	3	12	40
37	199	149	26	3	7	4	1	9	24
38	130	94	17	2	2	0	3	12	25
39	110	79	13	3	2	1	5	7	18
35 – 39	923	681	118	15	26	13	19	51	145
40	81	54	15	0	2	3	0	7	23
41	76	52	14	1	1	0	1	7	20
42	34	17	8	0	0	0	1	8	10
43	25	18	5	0	0	0	0	2	9
44	13	9	2	0	0	0	0	2	3
40 – 44	229	150	44	1	3	3	2	26	65
45 +	13	11	2	0	0	0	0	0	1
N.S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 10
IN-WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER
 1950–2022 RESIDENT DATA

Year	Total	< 15	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45+	N. S.
2022	23,662	0	82	2,196	8,249	8,791	3,603	695	44	2
2021	23,889	0	83	2,175	8,324	8,901	3,708	659	39	0
2020	23,013	0	83	2,229	8,307	8,289	3,429	638	38	0
2019	24,470	0	129	2,477	8,743	8,904	3,574	607	31	5
2018	24,606	0	117	2,623	9,008	8,759	3,521	543	34	1
2017	24,833	0	127	2,640	8,970	8,877	3,661	519	34	5
2016	25,540	0	162	2,918	9,358	9,064	3,446	553	37	2
2015	25,561	0	127	2,605	8,982	9,329	3,831	606	74	7
2014	25,737	0	168	3,203	9,668	9,001	3,165	494	36	2
2013	25,577	0	198	3,382	9,678	8,761	2,989	532	37	0
2012	25,240	0	204	3,442	9,661	8,426	2,928	550	29	0
2011	25,288	0	269	3,524	9,927	8,300	2,709	531	26	2
2010	25,324	0	305	3,781	9,936	7,819	2,829	619	35	0
2009	25,701	0	323	4,065	10,056	7,729	2,928	554	44	2
2008	26,089	1	349	4,330	10,288	7,565	2,967	542	46	1
2007	26,817	0	366	4,654	10,401	7,540	3,277	543	35	1
2006	26,886	0	420	4,737	10,431	7,484	3,243	538	31	2
2005	26,518	0	432	4,893	9,953	7,384	3,239	581	33	3
2004	26,473	0	414	4,835	9,817	7,662	3,128	578	32	7
2003	26,755	0	441	5,036	9,794	7,880	3,038	537	25	4
2002	26,535	0	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	0
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	0
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	0	1,166	7,378	12,130	7,737	2,324	314	10	2
1989	31,364	0	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	0
1986	32,937	2	1,430	9,638	12,986	6,821	1,817	236	7	0
1985	35,597	0	1,744	10,989	13,791	7,103	1,728	233	5	4
1984	37,045	0	1,945	12,045	14,046	7,079	1,714	208	8	0
1983	38,079	3	2,190	12,925	14,340	6,776	1,595	239	11	0
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	0
1977	40,948	6	4,240	15,379	14,572	5,151	1,328	267	5	0
1976	38,133	7	4,304	14,422	13,435	4,432	1,222	293	18	0
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

TABLE 10 (CONTINUED)
IN-WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER
 1950–2022 RESIDENT DATA

Year	Total	< 15	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45+	N. S.
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
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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	20,024	17,910	10,967	6,998	—	—	60
1952	63,084	—	5,678	20,818	18,438	11,469	5,088	1,531	—	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

TABLE 11
OUT-OF-WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER
1950–2022 RESIDENT DATA

Year	Total	< 15	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45+	N. S.
2022	12,784	10	1,254	4,247	3,784	2,324	923	229	13	0
2021	12,897	19	1,274	4,362	3,754	2,276	992	208	12	0
2020	13,045	14	1,293	4,534	3,897	2,132	952	216	7	0
2019	13,127	12	1,327	4,545	3,955	2,179	914	181	13	1
2018	13,103	10	1,480	4,576	3,939	2,009	904	176	9	0
2017	13,575	22	1,549	4,870	3,998	2,068	852	209	5	2
2016	13,683	10	1,621	5,202	3,895	1,994	788	165	6	2
2015	13,906	8	1,497	5,391	3,997	2,006	835	158	13	1
2014	13,948	21	1,880	5,642	3,630	1,884	742	145	4	0
2013	13,436	12	2,088	5,559	3,394	1,641	613	123	5	1
2012	13,446	34	2,294	5,626	3,279	1,453	596	151	12	1
2011	12,916	23	2,414	5,417	2,987	1,391	555	126	3	0
2010	13,190	34	2,718	5,516	2,915	1,384	502	112	8	1
2009	13,961	30	3,095	5,687	3,122	1,353	537	129	8	0
2008	14,132	37	3,242	5,789	3,102	1,280	528	145	9	0
2007	14,018	41	3,158	5,879	3,116	1,220	481	116	6	1
2006	13,706	30	3,074	5,930	2,934	1,112	500	118	7	1
2005	12,757	31	2,895	5,464	2,734	1,070	458	100	5	0
2004	11,895	25	2,821	5,113	2,430	995	418	88	5	0
2003	11,384	36	2,849	5,021	2,076	937	366	94	5	0
2002	11,020	29	2,904	4,663	2,043	896	391	92	2	0
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	0
1992	9,050	63	3,014	3,619	1,372	688	252	40	2	0
1991	8,644	42	2,994	3,228	1,460	686	203	28	3	0
1990	8,269	30	2,817	3,129	1,451	622	188	31	1	0
1989	7,552	31	2,755	2,777	1,270	526	168	23	2	0
1988	6,730	45	2,383	2,485	1,186	441	164	25	0	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	0	0
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	0	2
1983	5,168	27	2,064	1,943	754	278	85	16	1	0
1982	5,062	44	2,087	1,937	654	245	75	16	0	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	0	1
1978	4,116	53	2,044	1,321	466	162	63	7	0	0
1977	3,950	56	1,996	1,291	407	143	42	14	0	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	0	1
1974	2,959	56	1,613	842	296	92	48	12	0	0
1973	3,124	53	1,644	945	288	125	49	18	2	0
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	0	0

TABLE 11 (CONTINUED)
OUT-OF-WEDLOCK LIVE BIRTHS BY YEAR BY AGE OF MOTHER
 1950–2022 RESIDENT DATA

Year	Total	< 15	15 – 19	20 – 24	25 – 29	30 – 34	35 – 39	40 – 44	45+	N. S.
1969	3,065	29	1,403	1,149	307	98	56	19	4	0
1968	2,960	35	1,354	1,089	256	119	72	34	0	1
1967	2,533	32	1,184	872	252	107	66	19	1	0
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
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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	0
1956	1,161	22	471	370	159	69	48	21	0	1
1955	1,208	22	512	368	161	81	49	14	1	0
1954	1,098	20	441	356	142	82	41	15	0	1
1953	1,043	—	423	349	143	72	55	0	0	1
1952	1,007	17	394	333	148	67	39	7	0	2
1951	1,062	11	450	344	136	67	43	11	0	0
1950	1,065	12	457	360	136	57	35	8	0	0

TABLE 12
**IMMATURE LIVE BIRTHS, AS PERCENTS OF TOTAL LIVE BIRTHS,
 WITHIN EACH AGE GROUP OF MOTHER, BY YEAR**
 2017–2022 RESIDENT DATA

Age Group	2022				2021				2020			
	Total Live Births		Immature Live Births		Total Live Births		Immature Live Births		Total Live Births		Immature Live Births	
Total	36,446	100.0%	2,623	7.2%	36,786	100.0%	2,523	6.9%	36,058	100.0%	2,509	7.0%
< 16	63	100.0%	7	11.1%	60	100.0%	10	16.7%	49	100.0%	5	10.2%
16 – 17	304	100.0%	31	10.2%	253	100.0%	29	11.5%	272	100.0%	22	8.1%
18 – 19	979	100.0%	87	8.9%	1,063	100.0%	86	8.1%	1,069	100.0%	102	9.5%
20 – 24	6,443	100.0%	525	8.1%	6,537	100.0%	449	6.9%	6,763	100.0%	480	7.1%
25 – 29	12,033	100.0%	774	6.4%	12,078	100.0%	765	6.3%	12,204	100.0%	791	6.5%
30 – 34	11,115	100.0%	727	6.5%	11,177	100.0%	733	6.6%	10,421	100.0%	661	6.3%
35 – 39	4,526	100.0%	362	8.0%	4,700	100.0%	362	7.7%	4,381	100.0%	362	8.3%
40 – 44	924	100.0%	105	11.4%	867	100.0%	84	9.7%	854	100.0%	80	9.4%
45 +	57	100.0%	5	8.8%	51	100.0%	5	9.8%	45	100.0%	6	13.3%
N. S.	2	100.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Age Group	2019				2018				2017			
	Total Live Births		Immature Live Births		Total Live Births		Immature Live Births		Total Live Births		Immature Live Births	
Total	37,597	100.0%	2,547	6.8%	37,709	100.0%	2,607	6.9%	38,408	100.0%	2,528	6.6%
< 16	47	100.0%	1	2.1%	47	100.0%	5	10.6%	72	100.0%	11	15.3%
16 – 17	268	100.0%	26	9.7%	357	100.0%	34	9.5%	346	100.0%	25	7.2%
18 – 19	1,153	100.0%	105	9.1%	1,203	100.0%	102	8.5%	1,280	100.0%	84	6.6%
20 – 24	7,022	100.0%	515	7.3%	7,199	100.0%	557	7.7%	7,510	100.0%	528	7.0%
25 – 29	12,698	100.0%	770	6.1%	12,947	100.0%	823	6.4%	12,968	100.0%	793	6.1%
30 – 34	11,083	100.0%	706	6.4%	10,768	100.0%	672	6.2%	10,945	100.0%	654	6.0%
35 – 39	4,488	100.0%	352	7.8%	4,425	100.0%	341	7.7%	4,513	100.0%	353	7.8%
40 – 44	788	100.0%	66	8.4%	719	100.0%	72	10.0%	728	100.0%	76	10.4%
45 +	44	100.0%	6	13.6%	43	100.0%	1	2.3%	39	100.0%	3	7.7%
N. S.	6	100.0%	0	0.0%	1	100.0%	0	0.0%	7	100.0%	1	14.3%

Immature Live Birth: Less than 2500 grams (5 lbs. 9 oz.)

TABLE 13
SELECTED CARDIOVASCULAR DISEASE DEATHS AS PERCENTS OF TOTAL DEATHS BY YEAR
 2011–2022 RESIDENT DATA

Year	Major Cardiovascular Diseases		Diseases of Heart		Hypertension		Cerebrovascular		Atherosclerosis Diseases		Other Diseases of Circulatory System	
	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent	Count	Percent
2022	9,921	29.2%	7,725	22.7%	525	1.5%	1,399	4.1%	47	0.1%	225	0.7%
2021	9,842	28.8%	7,654	22.4%	541	1.6%	1,395	4.1%	34	0.1%	218	0.6%
2020	9,599	26.7%	7,444	20.7%	526	1.5%	1,390	3.9%	51	0.1%	188	0.5%
2019	9,557	31.0%	7,466	24.2%	404	1.3%	1,404	4.5%	53	0.2%	230	0.7%
2018	9,254	30.5%	7,092	23.4%	459	1.5%	1,417	4.7%	50	0.2%	236	0.8%
2017	9,260	30.3%	7,156	23.4%	398	1.3%	1,409	4.6%	69	0.2%	228	0.7%
2016	8,881	30.1%	6,862	23.3%	367	1.2%	1,379	4.7%	71	0.2%	202	0.7%
2015	8,561	30.0%	6,559	23.0%	381	1.3%	1,355	4.7%	58	0.2%	208	0.7%
2014	8,583	29.5%	6,509	22.4%	336	1.2%	1,408	4.8%	121	0.4%	209	0.7%
2013	8,990	31.2%	6,917	24.0%	301	1.0%	1,391	4.8%	112	0.4%	248	0.9%
2012	9,031	31.9%	6,966	24.6%	289	1.0%	1,411	5.0%	135	0.5%	230	0.8%
2011	8,846	31.5%	6,726	23.9%	319	1.1%	1,431	5.1%	146	0.5%	224	0.8%

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
 2011–2022 RESIDENT DATA

Year	Diseases of Heart		Malignant Neoplasms		Cerebrovascular Disease		Unintentional Injuries		Influenza and Pneumonia		Chronic Lower Respiratory Diseases	
	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate	Count	Rate
2022	7,725	241.4	6,252	195.3	1,399	43.7	1,815	56.7	488	15.2	1,722	53.8
2021	7,654	239.7	6,233	195.2	1,395	43.7	1,711	53.6	361	11.3	1,669	52.3
2020	7,444	235.3	6,265	198.0	1,390	43.9	1,612	51.0	536	16.9	1,688	53.4
2019	7,466	236.6	6,302	199.7	1,404	44.5	1,510	47.9	583	18.5	1,868	59.2
2018	7,092	224.7	6,350	201.2	1,417	44.9	1,415	44.8	689	21.8	1,845	58.5
2017	7,156	227.5	6,434	204.5	1,409	44.8	1,515	48.2	577	18.3	1,937	61.6
2016	6,862	218.9	6,377	203.4	1,379	44.0	1,565	49.9	497	15.9	1,986	63.4
2015	6,559	210.0	6,305	201.8	1,355	43.4	1,445	46.3	592	19.0	1,970	63.1
2014	6,509	209.5	6,447	207.5	1,408	45.3	1,487	47.9	575	19.8	1,897	61.1
2013	6,917	223.8	6,446	208.6	1,391	45.0	1,387	44.9	755	24.4	1,883	60.9
2012	6,966	226.6	6,415	208.7	1,411	45.9	1,362	44.3	656	21.3	1,817	59.1
2011	6,726	219.6	6,440	210.3	1,431	46.7	1,340	43.8	657	21.5	1,831	59.8

Rates per 100,000 population.

TABLE 15
DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	33,968	32,409	893	78	207	35	106	240	501
< 1	193	132	30	2	4	3	8	14	24
1 – 4	44	31	8	2	2	0	0	1	5
5 – 9	28	21	4	0	0	0	3	0	1
10 – 14	41	30	4	0	1	0	4	2	7
15 – 19	109	90	14	0	0	0	1	4	13
20 – 24	163	129	18	2	2	1	5	6	20
25 – 29	193	154	18	2	2	2	3	12	15
30 – 34	290	226	30	6	5	3	5	15	17
35 – 39	330	272	30	4	8	2	4	10	17
40 – 44	482	417	38	5	5	1	7	9	18
45 – 49	614	540	34	6	10	4	7	13	28
50 – 54	960	868	59	7	11	1	4	10	31
55 – 59	1,488	1,350	86	4	12	4	14	18	36
60 – 64	2,372	2,210	106	7	21	4	9	15	31
65 – 69	2,980	2,840	89	8	21	2	6	14	47
70 – 74	3,695	3,540	88	8	28	3	7	21	51
75 – 79	4,057	3,927	78	4	18	3	9	18	36
80 – 84	4,573	4,470	65	6	12	0	4	16	29
85 – 89	4,695	4,593	47	3	26	2	5	19	34
90 – 94	4,112	4,050	32	0	11	0	1	18	26
95 – 99	2,057	2,034	10	2	7	0	0	4	12
100 +	492	485	5	0	1	0	0	1	3
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 15 A
DEATHS BY RACE AND AGE, BY GENDER
 2022 RESIDENT DATA

Male									
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	17,494	16,602	531	35	106	17	57	146	299
< 1	107	72	19	1	1	2	5	7	14
1 - 4	23	17	2	1	2	0	0	1	2
5 - 9	17	13	3	0	0	0	1	0	0
10 - 14	19	15	2	0	0	0	1	1	5
15 - 19	74	59	11	0	0	0	1	3	9
20 - 24	120	94	16	1	1	0	4	4	11
25 - 29	143	112	15	1	2	1	2	10	13
30 - 34	198	153	24	4	5	0	2	10	12
35 - 39	226	185	19	2	7	2	3	8	13
40 - 44	318	273	27	4	3	0	4	7	15
45 - 49	375	332	21	2	6	2	4	8	18
50 - 54	628	569	42	2	7	0	2	6	19
55 - 59	942	853	53	0	10	4	11	11	22
60 - 64	1,437	1,332	72	4	12	2	5	10	24
65 - 69	1,766	1,697	47	2	10	0	2	8	26
70 - 74	2,119	2,034	52	4	13	0	3	13	27
75 - 79	2,186	2,124	38	2	7	2	4	9	17
80 - 84	2,374	2,325	33	2	3	0	2	9	15
85 - 89	2,141	2,086	25	3	11	2	1	13	21
90 - 94	1,590	1,570	8	0	5	0	0	7	10
95 - 99	591	587	2	0	1	0	0	1	5
100 +	100	100	0	0	0	0	0	0	1
N. S.	0	0	0	0	0	0	0	0	0

Female									
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	16,474	15,807	362	43	101	18	49	94	202
< 1	86	60	11	1	3	1	3	7	10
1 - 4	21	14	6	1	0	0	0	0	3
5 - 9	11	8	1	0	0	0	2	0	1
10 - 14	22	15	2	0	1	0	3	1	2
15 - 19	35	31	3	0	0	0	0	1	4
20 - 24	43	35	2	1	1	1	1	2	9
25 - 29	50	42	3	1	0	1	1	2	2
30 - 34	92	73	6	2	0	3	3	5	5
35 - 39	104	87	11	2	1	0	1	2	4
40 - 44	164	144	11	1	2	1	3	2	3
45 - 49	239	208	13	4	4	2	3	5	10
50 - 54	332	299	17	5	4	1	2	4	12
55 - 59	546	497	33	4	2	0	3	7	14
60 - 64	935	878	34	3	9	2	4	5	7
65 - 69	1,214	1,143	42	6	11	2	4	6	21
70 - 74	1,576	1,506	36	4	15	3	4	8	24
75 - 79	1,871	1,803	40	2	11	1	5	9	19
80 - 84	2,199	2,145	32	4	9	0	2	7	14
85 - 89	2,554	2,507	22	0	15	0	4	6	13
90 - 94	2,522	2,480	24	0	6	0	1	11	16
95 - 99	1,466	1,447	8	2	6	0	0	3	7
100 +	392	385	5	0	1	0	0	1	2
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 16
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
 2022 RESIDENT DATA

Age Group	Leading Causes of Death	Number	Percent
Under 1	Total	193	
	Certain Conditions Originating in the Perinatal Period	78	40.4%
	Congenital Malformations, Deformations and Chromosomal Abnormalities	49	25.4%
	Sudden Infant Death Syndrome	23	11.9%
	Symptoms, Signs, and Abnormal Findings, Not Elsewhere Classifiable	10	5.2%
	Unintentional Injuries	8	4.1%
	<i>All Remaining</i>	25	13.0%
1 – 4	Total	44	
	Unintentional Injuries	14	31.8%
	Symptoms, Signs, and Abnormal Findings, Not Elsewhere Classifiable	6	13.6%
	Congenital Malformations, Deformations and Chromosomal Abnormalities	3	6.8%
	Other External Causes	3	6.8%
	All Infective and Parasitic Disease	2	4.5%
	<i>All Remaining</i>	16	36.4%
5 – 14	Total	69	
	Unintentional Injuries	26	37.7%
	Suicides	8	11.6%
	Congenital Malformations, Deformations and Chromosomal Abnormalities	7	10.1%
	Malignant Neoplasms	7	10.1%
	All Infective and Parasitic Disease	2	2.9%
	<i>All Remaining</i>	19	27.5%
15 – 24	Total	272	
	Unintentional Injuries	97	35.7%
	Suicides	74	27.2%
	Homicide and Legal Intervention	26	9.6%
	Malignant Neoplasms	14	5.1%
	Diseases of the Heart	10	3.7%
	<i>All Remaining</i>	51	18.8%
25 – 44	Total	1,295	
	Unintentional Injuries	337	26.0%
	Suicides	186	14.4%
	Malignant Neoplasms	142	11.0%
	Diseases of the Heart	134	10.3%
	Chronic Liver Disease and Cirrhosis	74	5.7%
	<i>All Remaining</i>	422	32.6%
45 – 54	Total	1,574	
	Malignant Neoplasms	308	19.6%
	Diseases of the Heart	275	17.5%
	Unintentional Injuries	157	10.0%
	Suicides	115	7.3%
	Chronic Liver Disease and Cirrhosis	99	6.3%
	<i>All Remaining</i>	620	39.4%
55 – 64	Total	3,860	
	Malignant Neoplasms	1,035	26.8%
	Diseases of the Heart	843	21.8%
	Unintentional Injuries	220	5.7%
	COVID-19	214	5.5%
	Diabetes Mellitus	166	4.3%
	<i>All Remaining</i>	1,382	35.8%
65 – 84	Total	15,305	
	Malignant Neoplasms	3,576	23.4%
	Diseases of the Heart	3,325	21.7%
	Chronic Lower Respiratory Diseases	1,064	7.0%
	COVID-19	754	4.9%
	Cerebrovascular Disease	627	4.1%
	<i>All Remaining</i>	5,959	38.9%
85 +	Total	11,356	
	Diseases of the Heart	3,132	27.6%
	Malignant Neoplasms	1,169	10.3%
	Alzheimer's Disease	884	7.8%
	COVID-19	590	5.2%
	Cerebrovascular Disease	586	5.2%
	<i>All Remaining</i>	4,995	44.0%

TABLE 16 A
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
 WHITE, 2022 RESIDENT DATA

Age Group	Leading Causes of Death	Number	Percent
Under 1	Total	132	
	Certain Conditions Originating in the Perinatal Period	52	39.4%
	Congenital Malformations, Deformations and Chromosomal Abnormalities	36	27.3%
	Sudden Infant Death Syndrome	15	11.4%
	Symptoms, Signs, and Abnormal Findings, Not Elsewhere Classifiable	7	5.3%
	Other External Causes	6	4.5%
	<i>All Remaining</i>	16	12.1%
1 – 4	Total	31	
	Unintentional Injuries	11	35.5%
	Symptoms, Signs, and Abnormal Findings, Not Elsewhere Classifiable	5	16.1%
	Congenital Malformations, Deformations and Chromosomal Abnormalities	3	9.7%
	Influenza and Pneumonia	2	6.5%
	All Infective and Parasitic Disease	1	3.2%
	<i>All Remaining</i>	9	29.0%
5 – 14	Total	51	
	Unintentional Injuries	19	37.3%
	Congenital Malformations, Deformations and Chromosomal Abnormalities	5	9.8%
	Malignant Neoplasms	5	9.8%
	Suicides	4	7.8%
	All Infective and Parasitic Disease	2	3.9%
	<i>All Remaining</i>	16	31.4%
15 – 24	Total	219	
	Unintentional Injuries	85	38.8%
	Suicides	62	28.3%
	Malignant Neoplasms	13	5.9%
	Homicide and Legal Intervention	9	4.1%
	Diseases of the Heart	8	3.7%
	<i>All Remaining</i>	42	19.2%
25 – 44	Total	1,069	
	Unintentional Injuries	281	26.3%
	Suicides	165	15.4%
	Malignant Neoplasms	120	11.2%
	Diseases of the Heart	107	10.0%
	Chronic Liver Disease and Cirrhosis	67	6.3%
	<i>All Remaining</i>	329	30.8%
45 – 54	Total	1,408	
	Malignant Neoplasms	279	19.8%
	Diseases of the Heart	246	17.5%
	Unintentional Injuries	128	9.1%
	Suicides	103	7.3%
	Chronic Liver Disease and Cirrhosis	96	6.8%
	<i>All Remaining</i>	556	39.5%
55 – 64	Total	3,560	
	Malignant Neoplasms	956	26.9%
	Diseases of the Heart	771	21.7%
	Unintentional Injuries	204	5.7%
	COVID-19	192	5.4%
	Chronic Lower Respiratory Diseases	162	4.6%
	<i>All Remaining</i>	1,275	35.8%
65 – 84	Total	14,777	
	Malignant Neoplasms	3,454	23.4%
	Diseases of the Heart	3,199	21.6%
	Chronic Lower Respiratory Diseases	1,040	7.0%
	COVID-19	719	4.9%
	Cerebrovascular Disease	603	4.1%
	<i>All Remaining</i>	5,762	39.0%
85 +	Total	11,162	
	Diseases of the Heart	3,085	27.6%
	Malignant Neoplasms	1,151	10.3%
	Alzheimer's Disease	870	7.8%
	COVID-19	576	5.2%
	Cerebrovascular Disease	574	5.1%
	<i>All Remaining</i>	4,906	44.0%

TABLE 16 B
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
 BLACK OR AFRICAN AMERICAN, 2022 RESIDENT DATA

Age Group	Leading Causes of Death	Number	Percent
Under 1	Total	30	
	Certain Conditions Originating in the Perinatal Period	17	56.7%
	Sudden Infant Death Syndrome	5	16.7%
	Congenital Malformations, Deformations and Chromosomal Abnormalities	3	10.0%
	Symptoms, Signs, and Abnormal Findings, Not Elsewhere Classifiable	2	6.7%
	Unintentional Injuries	1	3.3%
	<i>All Remaining</i>	2	6.7%
1 – 4	Total	8	
	Unintentional Injuries	2	25.0%
	Other External Causes	2	25.0%
	Symptoms, Signs, and Abnormal Findings, Not Elsewhere Classifiable	1	12.5%
	All Infective and Parasitic Disease	1	12.5%
	COVID-19	1	12.5%
	<i>All Remaining</i>	1	12.5%
5 – 14	Total	8	
	Unintentional Injuries	3	37.5%
	Congenital Malformations, Deformations and Chromosomal Abnormalities	2	25.0%
	Suicides	1	12.5%
	Homicide and Legal Intervention	1	12.5%
	Diabetes Mellitus	1	12.5%
15 – 24	Total	32	
	Homicide and Legal Intervention	13	40.6%
	Suicides	8	25.0%
	Unintentional Injuries	3	9.4%
	Chronic Lower Respiratory Diseases	2	6.3%
	Diseases of the Heart	1	3.1%
	<i>All Remaining</i>	5	15.6%
25 – 44	Total	116	
	Unintentional Injuries	29	25.0%
	Homicide and Legal Intervention	21	18.1%
	Diseases of the Heart	17	14.7%
	Malignant Neoplasms	10	8.6%
	Suicides	5	4.3%
	<i>All Remaining</i>	34	29.3%
45 – 54	Total	93	
	Diseases of the Heart	19	20.4%
	Malignant Neoplasms	18	19.4%
	Unintentional Injuries	18	19.4%
	Diabetes Mellitus	6	6.5%
	Suicides	5	5.4%
	<i>All Remaining</i>	27	29.0%
55 – 64	Total	192	
	Diseases of the Heart	60	31.3%
	Malignant Neoplasms	40	20.8%
	Unintentional Injuries	15	7.8%
	COVID-19	13	6.8%
	Diabetes Mellitus	11	5.7%
	<i>All Remaining</i>	53	27.6%
65 – 84	Total	320	
	Diseases of the Heart	73	22.8%
	Malignant Neoplasms	71	22.2%
	COVID-19	21	6.6%
	Diabetes Mellitus	21	6.6%
	Chronic Lower Respiratory Diseases	19	5.9%
	<i>All Remaining</i>	115	35.9%
85 +	Total	94	
	Diseases of the Heart	22	23.4%
	Malignant Neoplasms	8	8.5%
	Cerebrovascular Disease	8	8.5%
	Alzheimer's Disease	7	7.4%
	COVID-19	6	6.4%
	<i>All Remaining</i>	43	45.7%

TABLE 16 C
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
 AMERICAN INDIAN / ALASKA NATIVE, 2022 RESIDENT DATA

Age Group	Leading Causes of Death	Number	Percent
Under 1	Total	2	
	Certain Conditions Originating in the Perinatal Period	2	100.0%
1 – 4	Total	2	
	Other External Causes	1	50.0%
	COVID-19	1	50.0%
5 – 14	Total	0	
	None		
15 – 24	Total	2	
	Unintentional Injuries	2	100.0%
25 – 44	Total	17	
	Unintentional Injuries	4	23.5%
	Suicides	3	17.6%
	Chronic Liver Disease and Cirrhosis	1	5.9%
	Influenza and Pneumonia	1	5.9%
	Nephritis, Nephrotic Syndrome, and Nephrosis	1	5.9%
	All Remaining	7	41.2%
45 – 54	Total	13	
	Chronic Liver Disease and Cirrhosis	2	15.4%
	Malignant Neoplasms	2	15.4%
	Unintentional Injuries	2	15.4%
	All Infective and Parasitic Disease	1	7.7%
	Essential Hypertension and Hypertensive Renal Disease	1	7.7%
	All Remaining	5	38.5%
55 – 64	Total	11	
	Malignant Neoplasms	5	45.5%
	All Infective and Parasitic Disease	1	9.1%
	Cerebrovascular Disease	1	9.1%
	Chronic Liver Disease and Cirrhosis	1	9.1%
	Diabetes Mellitus	1	9.1%
	All Remaining	2	18.2%
65 – 84	Total	26	
	Diseases of the Heart	8	30.8%
	Malignant Neoplasms	6	23.1%
	All Infective and Parasitic Disease	3	11.5%
	Diabetes Mellitus	2	7.7%
	Chronic Liver Disease and Cirrhosis	1	3.8%
	All Remaining	6	23.1%
85 +	Total	5	
	Diseases of the Heart	2	40.0%
	Chronic Lower Respiratory Diseases	1	20.0%
	Essential Hypertension and Hypertensive Renal Disease	1	20.0%
	Symptoms, Signs, and Abnormal Findings, Not Elsewhere Classifiable	1	20.0%

TABLE 16 D
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
 ASIAN, 2022 RESIDENT DATA

Age Group	Leading Causes of Death	Number	Percent
Under 1	Total	4	
	Congenital Malformations, Deformations and Chromosomal Abnormalities	3	75.0%
	Certain Conditions Originating in the Perinatal Period	1	25.0%
1 – 4	Total	2	
	Diseases of the Heart	1	50.0%
	All Other Diseases (Residual)	1	50.0%
5 – 14	Total	1	
	Suicides	1	100.0%
15 – 24	Total	2	
	Suicides	2	100.0%
25 – 44	Total	20	
	Chronic Liver Disease and Cirrhosis	3	15.0%
	Suicides	3	15.0%
	Diseases of the Heart	2	10.0%
	Malignant Neoplasms	2	10.0%
	Unintentional Injuries	2	10.0%
	All Remaining	8	40.0%
45 – 54	Total	21	
	Diseases of the Heart	6	28.6%
	Malignant Neoplasms	4	19.0%
	Suicides	2	9.5%
	Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	1	4.8%
	Cerebrovascular Disease	1	4.8%
	All Remaining	7	33.3%
55 – 64	Total	33	
	Malignant Neoplasms	17	51.5%
	Essential Hypertension and Hypertensive Renal Disease	2	6.1%
	Suicides	2	6.1%
	COVID-19	2	6.1%
	All Infective and Parasitic Disease	1	3.0%
	All Remaining	9	27.3%
65 – 84	Total	79	
	Malignant Neoplasms	25	31.6%
	Diseases of the Heart	15	19.0%
	Diabetes Mellitus	5	6.3%
	COVID-19	5	6.3%
	Alzheimer's Disease	3	3.8%
	All Remaining	26	32.9%
85 +	Total	45	
	Diseases of the Heart	13	28.9%
	Malignant Neoplasms	6	13.3%
	Cerebrovascular Disease	3	6.7%
	COVID-19	3	6.7%
	All Infective and Parasitic Disease	2	4.4%
	All Remaining	18	40.0%

TABLE 16 E
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
 NATIVE HAWAIIAN / OTHER PACIFIC ISLANDER, 2022 RESIDENT DATA

Age Group	Leading Causes of Death	Number	Percent
Under 1	Total	3	
	Certain Conditions Originating in the Perinatal Period	1	33.3%
	Diseases of the Heart	1	33.3%
	Sudden Infant Death Syndrome	1	33.3%
1 – 4	Total	0	
	<i>None</i>		
5 – 14	Total	0	
	<i>None</i>		
15 – 24	Total	1	
	Unintentional Injuries	1	100.0%
25 – 44	Total	8	
	Malignant Neoplasms	3	37.5%
	Complications of Pregnancy, Childbirth, and the Puerperium	1	12.5%
	Diabetes Mellitus	1	12.5%
	Diseases of the Heart	1	12.5%
	Nephritis, Nephrotic Syndrome, and Nephrosis	1	12.5%
<i>All Remaining</i>	1	12.5%	
45 – 54	Total	5	
	All Other Diseases (Residual)	2	40.0%
	Diabetes Mellitus	1	20.0%
	Malignant Neoplasms	1	20.0%
	Unintentional Injuries	1	20.0%
55 – 64	Total	8	
	Malignant Neoplasms	4	50.0%
	Cerebrovascular Disease	2	25.0%
	All Infective and Parasitic Disease	1	12.5%
	Other Diseases of Circulatory System	1	12.5%
65 – 84	Total	8	
	Diseases of the Heart	4	50.0%
	Cerebrovascular Disease	1	12.5%
	Chronic Lower Respiratory Diseases	1	12.5%
	Essential Hypertension and Hypertensive Renal Disease	1	12.5%
	All Other Diseases (Residual)	1	12.5%
85 +	Total	2	
	Alzheimer's Disease	1	50.0%
	Diabetes Mellitus	1	50.0%

TABLE 16 F
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
TWO OR MORE RACES, 2022 RESIDENT DATA

Age Group	Leading Causes of Death	Number	Percent
Under 1	Total	8	
	Certain Conditions Originating in the Perinatal Period	2	25.0%
	Unintentional Injuries	2	25.0%
	Congenital Malformations, Deformations and Chromosomal Abnormalities	1	12.5%
	Influenza and Pneumonia	1	12.5%
	Other External Causes	1	12.5%
	<i>All Remaining</i>	<i>1</i>	<i>12.5%</i>
1 – 4	Total	0	
	<i>None</i>		
5 – 14	Total	7	
	Unintentional Injuries	3	42.9%
	Malignant Neoplasms	2	28.6%
	Suicides	1	14.3%
	All Other Diseases (Residual)	1	14.3%
15 – 24	Total	6	
	Unintentional Injuries	3	50.0%
	Suicides	2	33.3%
	Homicide and Legal Intervention	1	16.7%
25 – 44	Total	19	
	Unintentional Injuries	7	36.8%
	Diseases of the Heart	3	15.8%
	Suicides	3	15.8%
	Chronic Lower Respiratory Diseases	2	10.5%
	Malignant Neoplasms	2	10.5%
	<i>All Remaining</i>	<i>2</i>	<i>10.5%</i>
45 – 54	Total	11	
	Unintentional Injuries	4	36.4%
	Diabetes Mellitus	2	18.2%
	Suicides	2	18.2%
	Chronic Liver Disease and Cirrhosis	1	9.1%
	Diseases of the Heart	1	9.1%
	<i>All Remaining</i>	<i>1</i>	<i>9.1%</i>
55 – 64	Total	23	
	Diseases of the Heart	6	26.1%
	Malignant Neoplasms	5	21.7%
	Cerebrovascular Disease	4	17.4%
	Chronic Liver Disease and Cirrhosis	2	8.7%
	Diabetes Mellitus	2	8.7%
	<i>All Remaining</i>	<i>4</i>	<i>17.4%</i>
65 – 84	Total	26	
	Diseases of the Heart	11	42.3%
	Malignant Neoplasms	6	23.1%
	COVID-19	3	11.5%
	All Infective and Parasitic Disease	1	3.8%
	Cerebrovascular Disease	1	3.8%
	<i>All Remaining</i>	<i>4</i>	<i>15.4%</i>
85 +	Total	6	
	All Other Diseases (Residual)	3	50.0%
	Cerebrovascular Disease	1	16.7%
	Diseases of the Heart	1	16.7%
	Unintentional Injuries	1	16.7%

TABLE 16 G
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
 OTHER / UNKNOWN RACE, 2022 RESIDENT DATA

Age Group	Leading Causes of Death	Number	Percent
Under 1	Total	14	
	Congenital Malformations, Deformations and Chromosomal Abnormalities	6	42.9%
	Certain Conditions Originating in the Perinatal Period	3	21.4%
	Sudden Infant Death Syndrome	2	14.3%
	All Infective and Parasitic Disease	1	7.1%
	Influenza and Pneumonia	1	7.1%
	<i>All Remaining</i>	<i>1</i>	<i>7.1%</i>
1 – 4	Total	1	
	Unintentional Injuries	1	100.0%
5 – 14	Total	2	
	Suicides	1	50.0%
	Unintentional Injuries	1	50.0%
15 – 24	Total	10	
	Homicide and Legal Intervention	3	30.0%
	Unintentional Injuries	3	30.0%
	Diseases of the Heart	1	10.0%
	All Other Diseases (Residual)	1	10.0%
25 – 44	Total	46	
	Unintentional Injuries	13	28.3%
	Suicides	7	15.2%
	Malignant Neoplasms	5	10.9%
	Diseases of the Heart	4	8.7%
	All Infective and Parasitic Disease	3	6.5%
	<i>All Remaining</i>	<i>14</i>	<i>30.4%</i>
45 – 54	Total	23	
	Malignant Neoplasms	4	17.4%
	Unintentional Injuries	4	17.4%
	Diseases of the Heart	3	13.0%
	COVID-19	3	13.0%
	Suicides	2	8.7%
	<i>All Remaining</i>	<i>7</i>	<i>30.4%</i>
55 – 64	Total	33	
	Malignant Neoplasms	8	24.2%
	COVID-19	6	18.2%
	Chronic Liver Disease and Cirrhosis	5	15.2%
	Diseases of the Heart	5	15.2%
	Cerebrovascular Disease	4	12.1%
	<i>All Remaining</i>	<i>5</i>	<i>15.2%</i>
65 – 84	Total	69	
	Diseases of the Heart	15	21.7%
	Malignant Neoplasms	14	20.3%
	Diabetes Mellitus	7	10.1%
	COVID-19	5	7.2%
	Unintentional Injuries	4	5.8%
	<i>All Remaining</i>	<i>24</i>	<i>34.8%</i>
85 +	Total	42	
	Diseases of the Heart	9	21.4%
	Alzheimer's Disease	6	14.3%
	COVID-19	5	11.9%
	All Infective and Parasitic Disease	4	9.5%
	Malignant Neoplasms	4	9.5%
	<i>All Remaining</i>	<i>14</i>	<i>33.3%</i>

TABLE 16 H
LEADING CAUSES OF DEATH BY SELECTED AGE GROUPS
 HISPANIC, 2022 RESIDENT DATA

Age Group	Leading Causes of Death	Number	Percent
Under 1	Total	24	
	Congenital Malformations, Deformations and Chromosomal Abnormalities	10	41.7%
	Certain Conditions Originating in the Perinatal Period	6	25.0%
	Unintentional Injuries	3	12.5%
	Sudden Infant Death Syndrome	2	8.3%
	All Infective and Parasitic Disease	1	4.2%
	<i>All Remaining</i>	2	8.3%
1 – 4	Total	5	
	Unintentional Injuries	3	60.0%
	Influenza and Pneumonia	1	20.0%
	Symptoms, Signs, and Abnormal Findings, Not Elsewhere Classifiable	1	20.0%
5 – 14	Total	8	
	Unintentional Injuries	4	50.0%
	Suicides	2	25.0%
	Chronic Lower Respiratory Diseases	1	12.5%
	Malignant Neoplasms	1	12.5%
15 – 24	Total	33	
	Unintentional Injuries	11	33.3%
	Homicide and Legal Intervention	6	18.2%
	Suicides	6	18.2%
	Other External Causes	2	6.1%
	Symptoms, Signs, and Abnormal Findings, Not Elsewhere Classifiable	2	6.1%
	<i>All Remaining</i>	6	18.2%
25 – 44	Total	67	
	Unintentional Injuries	26	38.8%
	Suicides	8	11.9%
	Malignant Neoplasms	6	9.0%
	Chronic Liver Disease and Cirrhosis	3	4.5%
	Diabetes Mellitus	3	4.5%
		<i>All Remaining</i>	21	31.3%
45 – 54	Total	59	
	Malignant Neoplasms	13	22.0%
	Unintentional Injuries	10	16.9%
	Diseases of the Heart	7	11.9%
	Chronic Liver Disease and Cirrhosis	5	8.5%
	COVID-19	5	8.5%
	<i>All Remaining</i>	19	32.2%
55 – 64	Total	67	
	Diseases of the Heart	12	17.9%
	Malignant Neoplasms	11	16.4%
	COVID-19	9	13.4%
	Cerebrovascular Disease	5	7.5%
	Chronic Liver Disease and Cirrhosis	5	7.5%
	<i>All Remaining</i>	25	37.3%
65 – 84	Total	163	
	Malignant Neoplasms	32	19.6%
	Diseases of the Heart	27	16.6%
	COVID-19	15	9.2%
	Diabetes Mellitus	14	8.6%
	Cerebrovascular Disease	7	4.3%
	<i>All Remaining</i>	68	41.7%
85 +	Total	75	
	Diseases of the Heart	14	18.7%
	Alzheimer's Disease	9	12.0%
	Malignant Neoplasms	7	9.3%
	Diabetes Mellitus	4	5.3%
	COVID-19	4	5.3%
	<i>All Remaining</i>	37	49.3%

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 17
LEADING CAUSES OF DEATH BY NUMBER AND PERCENT OF TOTAL DEATHS, BY GENDER
 2022 RESIDENT DATA

Cause of Death	Total		Male		Female	
	Number	Percent	Number	Percent	Number	Percent
Total	33,968	100.0%	17,494	100.0%	16,474	100.0%
Diseases of the Heart	7,725	22.7%	4,160	23.8%	3,565	21.6%
Malignant Neoplasms	6,252	18.4%	3,322	19.0%	2,930	17.8%
Unintentional Injuries	1,815	5.3%	1,112	6.4%	703	4.3%
Chronic Lower Respiratory Diseases	1,722	5.1%	860	4.9%	862	5.2%
COVID-19	1,693	5.0%	904	5.2%	789	4.8%
Cerebrovascular Diseases	1,399	4.1%	647	3.7%	752	4.6%
Alzheimer's Disease	1,343	4.0%	427	2.4%	916	5.6%
Diabetes Mellitus	998	2.9%	566	3.2%	432	2.6%
All Infective and Parasitic Diseases	614	1.8%	286	1.6%	328	2.0%
Suicides	582	1.7%	474	2.7%	108	0.7%
Essential Hypertension and Hypertensive Renal Disease	525	1.5%	241	1.4%	284	1.7%
Chronic Liver Disease and Cirrhosis	516	1.5%	327	1.9%	189	1.1%
Influenza and Pneumonia	488	1.4%	221	1.3%	267	1.6%
Nephritis, Nephrotic Syndrome, and Nephrosis	479	1.4%	239	1.4%	240	1.5%
Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	403	1.2%	175	1.0%	228	1.4%
Other Diseases of Circulatory System	225	0.7%	114	0.7%	111	0.7%
Benign Neoplasms, Carcinoma in Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature	192	0.6%	97	0.6%	95	0.6%
Congenital Malformations, Deformations and Chromosomal Abnormalities	142	0.4%	81	0.5%	61	0.4%
Homicide and Legal Intervention	89	0.3%	64	0.4%	25	0.2%
Certain Conditions Originating in the Perinatal Period	79	0.2%	45	0.3%	34	0.2%
Anemias	56	0.2%	28	0.2%	28	0.2%
Other External Causes	53	0.2%	32	0.2%	21	0.1%
Atherosclerosis	47	0.1%	24	0.1%	23	0.1%
Cholelithiasis and Other Disorders of the Gallbladder	45	0.1%	23	0.1%	22	0.1%
Peptic Ulcer	45	0.1%	23	0.1%	22	0.1%
Sudden Infant Death Syndrome	23	0.1%	11	0.1%	12	0.1%
Hyperplasia of Prostate	14	0.0%	14	0.1%	0	0.0%
Infections of Kidney	13	0.0%	4	0.0%	9	0.1%
Complications of Pregnancy, Childbirth and the Puerperium	11	0.0%	0	0.0%	11	0.1%
Acute Bronchitis and Bronchiolitis	6	0.0%	1	0.0%	5	0.0%
Meningitis	2	0.0%	0	0.0%	2	0.0%
All Other Diseases	6,372	18.8%	2,972	17.0%	3,400	20.6%

TABLE 18
HEART DISEASE DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	7,725	7,420	192	10	38	6	22	37	64
< 1	3	2	0	0	0	1	0	0	0
1 – 4	2	1	0	0	1	0	0	0	0
5 – 9	1	1	0	0	0	0	0	0	0
10 – 14	0	0	0	0	0	0	0	0	0
15 – 19	6	5	0	0	0	0	0	1	1
20 – 24	4	3	1	0	0	0	0	0	0
25 – 29	9	5	2	0	0	0	0	2	0
30 – 34	22	14	4	0	0	1	2	1	0
35 – 39	37	32	4	0	0	0	0	1	2
40 – 44	66	56	7	0	2	0	1	0	1
45 – 49	101	90	5	0	3	0	1	2	4
50 – 54	174	156	14	0	3	0	0	1	3
55 – 59	317	285	25	0	1	0	3	3	6
60 – 64	526	486	35	0	0	0	3	2	6
65 – 69	660	634	17	1	2	2	2	2	4
70 – 74	770	722	27	5	5	0	4	7	12
75 – 79	869	839	16	1	4	2	3	4	6
80 – 84	1,026	1,004	13	1	4	0	2	2	5
85 – 89	1,134	1,108	12	1	8	0	1	4	4
90 – 94	1,183	1,170	7	0	4	0	0	2	5
95 – 99	648	642	2	1	0	0	0	3	5
100 +	167	165	1	0	1	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 18 A
HEART DISEASE DEATHS BY RACE AND AGE, BY GENDER
 2022 RESIDENT DATA

Male										
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*	
Total	4,160	3,974	122	6	20	2	13	23	40	
< 1	1	0	0	0	0	1	0	0	0	
1 - 4	1	0	0	0	1	0	0	0	0	
5 - 9	0	0	0	0	0	0	0	0	0	
10 - 14	0	0	0	0	0	0	0	0	0	
15 - 19	2	2	0	0	0	0	0	0	0	
20 - 24	2	1	1	0	0	0	0	0	0	
25 - 29	6	3	2	0	0	0	0	1	0	
30 - 34	14	8	4	0	0	0	1	1	0	
35 - 39	21	16	4	0	0	0	0	1	1	
40 - 44	47	39	5	0	2	0	1	0	1	
45 - 49	70	64	3	0	1	0	1	1	2	
50 - 54	124	113	8	0	2	0	0	1	3	
55 - 59	237	209	22	0	1	0	3	2	4	
60 - 64	375	346	26	0	0	0	2	1	5	
65 - 69	443	432	8	1	1	0	0	1	2	
70 - 74	493	463	17	3	3	0	2	5	7	
75 - 79	490	473	8	1	2	1	2	3	4	
80 - 84	555	544	7	0	1	0	1	2	4	
85 - 89	554	541	5	1	4	0	0	3	3	
90 - 94	488	483	2	0	2	0	0	1	2	
95 - 99	200	200	0	0	0	0	0	0	2	
100 +	37	37	0	0	0	0	0	0	0	
N. S.	0	0	0	0	0	0	0	0	0	

Female										
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*	
Total	3,565	3,446	70	4	18	4	9	14	24	
< 1	2	2	0	0	0	0	0	0	0	
1 - 4	1	1	0	0	0	0	0	0	0	
5 - 9	1	1	0	0	0	0	0	0	0	
10 - 14	0	0	0	0	0	0	0	0	0	
15 - 19	4	3	0	0	0	0	0	1	1	
20 - 24	2	2	0	0	0	0	0	0	0	
25 - 29	3	2	0	0	0	0	0	1	0	
30 - 34	8	6	0	0	0	1	1	0	0	
35 - 39	16	16	0	0	0	0	0	0	1	
40 - 44	19	17	2	0	0	0	0	0	0	
45 - 49	31	26	2	0	2	0	0	1	2	
50 - 54	50	43	6	0	1	0	0	0	0	
55 - 59	80	76	3	0	0	0	0	1	2	
60 - 64	151	140	9	0	0	0	1	1	1	
65 - 69	217	202	9	0	1	2	2	1	2	
70 - 74	277	259	10	2	2	0	2	2	5	
75 - 79	379	366	8	0	2	1	1	1	2	
80 - 84	471	460	6	1	3	0	1	0	1	
85 - 89	580	567	7	0	4	0	1	1	1	
90 - 94	695	687	5	0	2	0	0	1	3	
95 - 99	448	442	2	1	0	0	0	3	3	
100 +	130	128	1	0	1	0	0	0	0	
N. S.	0	0	0	0	0	0	0	0	0	

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 19
MALIGNANT NEOPLASM DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	6,252	5,979	147	13	54	8	15	36	71
< 1	0	0	0	0	0	0	0	0	0
1 - 4	1	1	0	0	0	0	0	0	0
5 - 9	2	0	0	0	0	0	2	0	0
10 - 14	5	5	0	0	0	0	0	0	1
15 - 19	6	6	0	0	0	0	0	0	0
20 - 24	8	7	0	0	0	0	0	1	1
25 - 29	13	12	0	0	0	1	0	0	0
30 - 34	28	26	1	0	0	0	0	1	1
35 - 39	43	35	3	0	1	1	1	2	2
40 - 44	58	47	6	0	1	1	1	2	3
45 - 49	91	82	5	0	2	1	0	1	4
50 - 54	217	197	13	2	2	0	0	3	9
55 - 59	392	358	17	3	7	2	4	1	3
60 - 64	643	598	23	2	10	2	1	7	8
65 - 69	858	814	26	2	10	0	3	3	11
70 - 74	958	926	19	1	7	0	1	4	10
75 - 79	899	876	13	1	5	0	2	2	6
80 - 84	861	838	13	2	3	0	0	5	5
85 - 89	616	606	5	0	4	0	0	1	3
90 - 94	409	402	3	0	1	0	0	3	4
95 - 99	132	131	0	0	1	0	0	0	0
100 +	12	12	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 19 A
MALIGNANT NEOPLASM DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Male									
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	3,322	3,165	91	2	30	6	9	19	35
< 1	0	0	0	0	0	0	0	0	0
1 - 4	0	0	0	0	0	0	0	0	0
5 - 9	1	0	0	0	0	0	1	0	0
10 - 14	2	2	0	0	0	0	0	0	0
15 - 19	1	1	0	0	0	0	0	0	0
20 - 24	7	6	0	0	0	0	0	1	1
25 - 29	8	7	0	0	0	1	0	0	0
30 - 34	16	14	1	0	0	0	0	1	1
35 - 39	21	17	1	0	0	1	1	1	1
40 - 44	29	22	4	0	0	0	1	2	2
45 - 49	49	45	2	0	1	1	0	0	2
50 - 54	115	104	8	0	2	0	0	1	3
55 - 59	210	191	9	0	5	2	3	0	1
60 - 64	339	312	17	1	4	1	0	4	5
65 - 69	478	452	16	0	7	0	2	1	6
70 - 74	545	526	12	0	5	0	0	2	5
75 - 79	471	457	7	0	4	0	1	2	2
80 - 84	471	460	7	1	1	0	0	2	2
85 - 89	317	310	5	0	1	0	0	1	2
90 - 94	187	184	2	0	0	0	0	1	2
95 - 99	50	50	0	0	0	0	0	0	0
100 +	5	5	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

Female									
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	2,930	2,814	56	11	24	2	6	17	36
< 1	0	0	0	0	0	0	0	0	0
1 - 4	1	1	0	0	0	0	0	0	0
5 - 9	1	0	0	0	0	0	1	0	0
10 - 14	3	3	0	0	0	0	0	0	1
15 - 19	5	5	0	0	0	0	0	0	0
20 - 24	1	1	0	0	0	0	0	0	0
25 - 29	5	5	0	0	0	0	0	0	0
30 - 34	12	12	0	0	0	0	0	0	0
35 - 39	22	18	2	0	1	0	0	1	1
40 - 44	29	25	2	0	1	1	0	0	1
45 - 49	42	37	3	0	1	0	0	1	2
50 - 54	102	93	5	2	0	0	0	2	6
55 - 59	182	167	8	3	2	0	1	1	2
60 - 64	304	286	6	1	6	1	1	3	3
65 - 69	380	362	10	2	3	0	1	2	5
70 - 74	413	400	7	1	2	0	1	2	5
75 - 79	428	419	6	1	1	0	1	0	4
80 - 84	390	378	6	1	2	0	0	3	3
85 - 89	299	296	0	0	3	0	0	0	1
90 - 94	222	218	1	0	1	0	0	2	2
95 - 99	82	81	0	0	1	0	0	0	0
100 +	7	7	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 20
MALE MALIGNANT NEOPLASM DEATHS BY 10 LEADING SITES, BY RACE
 2022 RESIDENT DATA

Cancer Type	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic ‡
Total	3,322	3,165	91	2	30	6	9	19	35
Trachea, Bronchus, and Lung	730	700	16	0	10	0	1	3	3
Small Intestine, Colon, Rectum and Anus	339	321	13	0	1	1	2	1	4
Prostate	339	320	13	0	4	0	0	2	3
Pancreas	251	231	12	0	4	0	1	3	3
Urinary Tract	250	243	5	0	1	0	0	1	3
Liver and Intrahepatic Bile Ducts	158	143	8	0	3	1	1	2	1
Esophagus	155	150	1	1	1	0	0	2	2
Leukemia *	139	135	1	0	2	0	1	0	1
Non-Hodgkin's Lymphoma	136	135	0	0	1	0	0	0	2
Skin	100	99	0	0	0	0	1	0	0
All Other Sites, Unspecified, Ill-Defined, and Secondary Sites	725	688	22	1	3	4	2	5	13

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

‡ Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 21
FEMALE MALIGNANT NEOPLASM DEATHS BY 10 LEADING SITES, BY RACE
 2022 RESIDENT DATA

Cancer Type	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic ‡
Total	2,930	2,814	56	11	24	2	6	17	36
Trachea, Bronchus, and Lung	699	677	10	3	4	1	1	3	5
Breast	387	368	12	0	1	0	3	3	6
Small Intestine, Colon, Rectum and Anus	272	255	9	0	5	1	0	2	5
Pancreas	219	211	4	2	1	0	0	1	3
Uterus	144	134	7	1	1	0	0	1	4
Ovary	117	113	1	0	1	0	1	1	0
Leukemia*	113	108	1	0	2	0	0	2	1
Non-Hodgkin's Lymphoma	95	93	1	0	1	0	0	0	1
Urinary Tract	90	90	0	0	0	0	0	0	0
Brain and Other Parts of Nervous System	81	80	0	1	0	0	0	0	1
All Other Sites, Unspecified, Ill-Defined, and Secondary Sites	713	685	11	4	8	0	1	4	10

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

‡ Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 22
COVID-19 DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	1,693	1,608	47	2	12	0	5	19	33
< 1	1	1	0	0	0	0	0	0	0
1 - 4	2	0	1	1	0	0	0	0	0
5 - 9	0	0	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0	0	0	0
20 - 24	1	1	0	0	0	0	0	0	0
25 - 29	3	2	1	0	0	0	0	0	0
30 - 34	5	4	1	0	0	0	0	0	0
35 - 39	10	9	0	0	1	0	0	0	0
40 - 44	16	13	2	0	0	0	1	0	0
45 - 49	37	36	0	0	0	0	0	1	1
50 - 54	60	55	2	0	1	0	0	2	4
55 - 59	71	59	7	0	0	0	0	5	3
60 - 64	143	133	6	0	2	0	1	1	6
65 - 69	135	122	7	0	2	0	1	3	6
70 - 74	204	196	4	0	2	0	0	2	8
75 - 79	206	202	2	0	0	0	2	0	1
80 - 84	209	199	8	1	1	0	0	0	0
85 - 89	254	247	3	0	1	0	0	3	4
90 - 94	226	221	2	0	1	0	0	2	0
95 - 99	87	85	1	0	1	0	0	0	0
100 +	23	23	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 22 A
COVID-19 DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Male

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	904	865	20	0	6	0	1	12	17
< 1	1	1	0	0	0	0	0	0	0
1 - 4	0	0	0	0	0	0	0	0	0
5 - 9	0	0	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0	0	0	0
20 - 24	1	1	0	0	0	0	0	0	0
25 - 29	0	0	0	0	0	0	0	0	0
30 - 34	4	4	0	0	0	0	0	0	0
35 - 39	7	6	0	0	1	0	0	0	0
40 - 44	7	6	1	0	0	0	0	0	0
45 - 49	21	21	0	0	0	0	0	0	0
50 - 54	41	37	2	0	1	0	0	1	2
55 - 59	43	36	3	0	0	0	0	4	3
60 - 64	87	81	3	0	2	0	0	1	3
65 - 69	66	63	1	0	0	0	0	2	2
70 - 74	119	113	4	0	1	0	0	1	3
75 - 79	118	117	0	0	0	0	1	0	1
80 - 84	126	123	3	0	0	0	0	0	0
85 - 89	134	128	3	0	1	0	0	2	3
90 - 94	102	101	0	0	0	0	0	1	0
95 - 99	20	20	0	0	0	0	0	0	0
100 +	7	7	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

Female

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	789	743	27	2	6	0	4	7	16
< 1	0	0	0	0	0	0	0	0	0
1 - 4	2	0	1	1	0	0	0	0	0
5 - 9	0	0	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0
25 - 29	3	2	1	0	0	0	0	0	0
30 - 34	1	0	1	0	0	0	0	0	0
35 - 39	3	3	0	0	0	0	0	0	0
40 - 44	9	7	1	0	0	0	1	0	0
45 - 49	16	15	0	0	0	0	0	1	1
50 - 54	19	18	0	0	0	0	0	1	2
55 - 59	28	23	4	0	0	0	0	1	0
60 - 64	56	52	3	0	0	0	1	0	3
65 - 69	69	59	6	0	2	0	1	1	4
70 - 74	85	83	0	0	1	0	0	1	5
75 - 79	88	85	2	0	0	0	1	0	0
80 - 84	83	76	5	1	1	0	0	0	0
85 - 89	120	119	0	0	0	0	0	1	1
90 - 94	124	120	2	0	1	0	0	1	0
95 - 99	67	65	1	0	1	0	0	0	0
100 +	16	16	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 23
CHRONIC LOWER RESPIRATORY DISEASE DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	1,722	1,685	25	2	3	1	2	4	9
< 1	0	0	0	0	0	0	0	0	0
1 - 4	1	0	1	0	0	0	0	0	0
5 - 9	1	1	0	0	0	0	0	0	1
10 - 14	0	0	0	0	0	0	0	0	0
15 - 19	2	0	2	0	0	0	0	0	0
20 - 24	1	1	0	0	0	0	0	0	0
25 - 29	3	1	0	0	0	0	1	1	2
30 - 34	1	1	0	0	0	0	0	0	0
35 - 39	0	0	0	0	0	0	0	0	0
40 - 44	5	4	0	0	0	0	1	0	0
45 - 49	8	8	0	0	0	0	0	0	0
50 - 54	10	10	0	0	0	0	0	0	0
55 - 59	47	45	2	0	0	0	0	0	0
60 - 64	117	117	0	0	0	0	0	0	0
65 - 69	185	180	5	0	0	0	0	0	2
70 - 74	277	272	3	0	1	1	0	0	0
75 - 79	328	320	7	0	0	0	0	1	1
80 - 84	274	268	4	1	1	0	0	0	0
85 - 89	234	233	0	0	1	0	0	0	0
90 - 94	160	157	1	0	0	0	0	2	3
95 - 99	63	62	0	1	0	0	0	0	0
100 +	5	5	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 23 A
CHRONIC LOWER RESPIRATORY DISEASE DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Male										
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*	
Total	860	842	15	1	0	0	0	0	2	3
< 1	0	0	0	0	0	0	0	0	0	0
1 - 4	0	0	0	0	0	0	0	0	0	0
5 - 9	0	0	0	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0	0
15 - 19	1	0	1	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0	0
25 - 29	2	1	0	0	0	0	0	1	1	2
30 - 34	1	1	0	0	0	0	0	0	0	0
35 - 39	0	0	0	0	0	0	0	0	0	0
40 - 44	1	1	0	0	0	0	0	0	0	0
45 - 49	1	1	0	0	0	0	0	0	0	0
50 - 54	3	3	0	0	0	0	0	0	0	0
55 - 59	31	29	2	0	0	0	0	0	0	0
60 - 64	64	64	0	0	0	0	0	0	0	0
65 - 69	99	96	3	0	0	0	0	0	0	0
70 - 74	146	144	2	0	0	0	0	0	0	0
75 - 79	167	160	6	0	0	0	0	1	1	1
80 - 84	136	134	1	1	0	0	0	0	0	0
85 - 89	116	116	0	0	0	0	0	0	0	0
90 - 94	67	67	0	0	0	0	0	0	0	0
95 - 99	23	23	0	0	0	0	0	0	0	0
100 +	2	2	0	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0	0

Female										
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*	
Total	862	843	10	1	3	1	2	2	2	6
< 1	0	0	0	0	0	0	0	0	0	0
1 - 4	1	0	1	0	0	0	0	0	0	0
5 - 9	1	1	0	0	0	0	0	0	1	1
10 - 14	0	0	0	0	0	0	0	0	0	0
15 - 19	1	0	1	0	0	0	0	0	0	0
20 - 24	1	1	0	0	0	0	0	0	0	0
25 - 29	1	0	0	0	0	0	1	0	0	0
30 - 34	0	0	0	0	0	0	0	0	0	0
35 - 39	0	0	0	0	0	0	0	0	0	0
40 - 44	4	3	0	0	0	0	1	0	0	0
45 - 49	7	7	0	0	0	0	0	0	0	0
50 - 54	7	7	0	0	0	0	0	0	0	0
55 - 59	16	16	0	0	0	0	0	0	0	0
60 - 64	53	53	0	0	0	0	0	0	0	0
65 - 69	86	84	2	0	0	0	0	0	0	2
70 - 74	131	128	1	0	1	1	0	0	0	0
75 - 79	161	160	1	0	0	0	0	0	0	0
80 - 84	138	134	3	0	1	0	0	0	0	0
85 - 89	118	117	0	0	1	0	0	0	0	0
90 - 94	93	90	1	0	0	0	0	2	2	3
95 - 99	40	39	0	1	0	0	0	0	0	0
100 +	3	3	0	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 24
CEREBROVASCULAR DISEASE DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	1,399	1,338	34	1	9	3	6	8	17
< 1	0	0	0	0	0	0	0	0	0
1 - 4	1	1	0	0	0	0	0	0	0
5 - 9	2	2	0	0	0	0	0	0	0
10 - 14	0	0	0	0	0	0	0	0	0
15 - 19	0	0	0	0	0	0	0	0	0
20 - 24	0	0	0	0	0	0	0	0	0
25 - 29	2	2	0	0	0	0	0	0	0
30 - 34	2	1	1	0	0	0	0	0	0
35 - 39	2	1	0	0	0	0	0	1	1
40 - 44	13	12	0	0	1	0	0	0	0
45 - 49	15	11	3	0	1	0	0	0	1
50 - 54	27	26	1	0	0	0	0	0	0
55 - 59	47	39	1	0	0	2	3	2	3
60 - 64	75	66	4	1	1	0	1	2	2
65 - 69	108	99	6	0	2	0	0	1	1
70 - 74	139	133	3	0	1	0	1	1	2
75 - 79	147	139	6	0	0	1	0	1	3
80 - 84	233	232	1	0	0	0	0	0	1
85 - 89	253	246	4	0	2	0	1	0	3
90 - 94	198	195	2	0	1	0	0	0	0
95 - 99	109	107	2	0	0	0	0	0	0
100 +	26	26	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 24 A
CEREBROVASCULAR DISEASE DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Male										
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*	
Total	647	615	16	1	4	3	3	5	11	
< 1	0	0	0	0	0	0	0	0	0	
1 - 4	1	1	0	0	0	0	0	0	0	
5 - 9	0	0	0	0	0	0	0	0	0	
10 - 14	0	0	0	0	0	0	0	0	0	
15 - 19	0	0	0	0	0	0	0	0	0	
20 - 24	0	0	0	0	0	0	0	0	0	
25 - 29	1	1	0	0	0	0	0	0	0	
30 - 34	0	0	0	0	0	0	0	0	0	
35 - 39	0	0	0	0	0	0	0	0	0	
40 - 44	6	6	0	0	0	0	0	0	0	
45 - 49	7	5	1	0	1	0	0	0	0	
50 - 54	14	13	1	0	0	0	0	0	0	
55 - 59	32	25	1	0	0	2	2	2	2	
60 - 64	40	34	2	1	0	0	1	2	2	
65 - 69	63	59	3	0	1	0	0	0	1	
70 - 74	87	82	3	0	1	0	0	1	2	
75 - 79	83	80	2	0	0	1	0	0	2	
80 - 84	129	128	1	0	0	0	0	0	1	
85 - 89	89	88	1	0	0	0	0	0	1	
90 - 94	68	67	0	0	1	0	0	0	0	
95 - 99	20	19	1	0	0	0	0	0	0	
100 +	7	7	0	0	0	0	0	0	0	
N. S.	0	0	0	0	0	0	0	0	0	

Female										
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*	
Total	752	723	18	0	5	0	3	3	6	
< 1	0	0	0	0	0	0	0	0	0	
1 - 4	0	0	0	0	0	0	0	0	0	
5 - 9	2	2	0	0	0	0	0	0	0	
10 - 14	0	0	0	0	0	0	0	0	0	
15 - 19	0	0	0	0	0	0	0	0	0	
20 - 24	0	0	0	0	0	0	0	0	0	
25 - 29	1	1	0	0	0	0	0	0	0	
30 - 34	2	1	1	0	0	0	0	0	0	
35 - 39	2	1	0	0	0	0	0	1	1	
40 - 44	7	6	0	0	1	0	0	0	0	
45 - 49	8	6	2	0	0	0	0	0	1	
50 - 54	13	13	0	0	0	0	0	0	0	
55 - 59	15	14	0	0	0	0	1	0	1	
60 - 64	35	32	2	0	1	0	0	0	0	
65 - 69	45	40	3	0	1	0	0	1	0	
70 - 74	52	51	0	0	0	0	1	0	0	
75 - 79	64	59	4	0	0	0	0	1	1	
80 - 84	104	104	0	0	0	0	0	0	0	
85 - 89	164	158	3	0	2	0	1	0	2	
90 - 94	130	128	2	0	0	0	0	0	0	
95 - 99	89	88	1	0	0	0	0	0	0	
100 +	19	19	0	0	0	0	0	0	0	
N. S.	0	0	0	0	0	0	0	0	0	

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 25
SUICIDE DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	582	529	20	4	10	0	8	11	21
< 1	0	0	0	0	0	0	0	0	0
1 - 4	0	0	0	0	0	0	0	0	0
5 - 9	0	0	0	0	0	0	0	0	0
10 - 14	8	4	1	0	1	0	1	1	2
15 - 19	27	23	3	0	0	0	1	0	0
20 - 24	47	39	5	0	2	0	1	0	6
25 - 29	49	43	3	1	0	0	1	1	1
30 - 34	41	34	0	1	1	0	0	5	4
35 - 39	49	43	1	1	2	0	1	1	3
40 - 44	47	45	1	0	0	0	1	0	0
45 - 49	49	42	3	1	1	0	1	1	0
50 - 54	66	61	2	0	1	0	1	1	2
55 - 59	45	44	0	0	1	0	0	0	0
60 - 64	44	43	0	0	1	0	0	0	0
65 - 69	33	33	0	0	0	0	0	0	1
70 - 74	17	15	1	0	0	0	0	1	1
75 - 79	32	32	0	0	0	0	0	0	1
80 - 84	17	17	0	0	0	0	0	0	0
85 - 89	6	6	0	0	0	0	0	0	0
90 - 94	4	4	0	0	0	0	0	0	0
95 - 99	1	1	0	0	0	0	0	0	0
100 +	0	0	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 25 A
SUICIDE DEATHS BY RACE AND AGE
 2022 RESIDENT DATA

Male										
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*	
Total	474	429	18	4	8	0	7	8	15	
< 1	0	0	0	0	0	0	0	0	0	0
1 - 4	0	0	0	0	0	0	0	0	0	0
5 - 9	0	0	0	0	0	0	0	0	0	0
10 - 14	5	3	1	0	0	0	1	0	2	0
15 - 19	22	18	3	0	0	0	1	0	0	0
20 - 24	37	31	4	0	1	0	1	0	4	0
25 - 29	43	37	3	1	0	0	1	1	1	0
30 - 34	30	25	0	1	1	0	0	3	2	0
35 - 39	42	37	0	1	2	0	1	1	3	0
40 - 44	37	35	1	0	0	0	1	0	0	0
45 - 49	41	34	3	1	1	0	1	1	0	0
50 - 54	53	49	2	0	1	0	0	1	1	0
55 - 59	35	34	0	0	1	0	0	0	0	0
60 - 64	37	36	0	0	1	0	0	0	0	0
65 - 69	25	25	0	0	0	0	0	0	1	0
70 - 74	16	14	1	0	0	0	0	1	1	0
75 - 79	25	25	0	0	0	0	0	0	0	0
80 - 84	17	17	0	0	0	0	0	0	0	0
85 - 89	4	4	0	0	0	0	0	0	0	0
90 - 94	4	4	0	0	0	0	0	0	0	0
95 - 99	1	1	0	0	0	0	0	0	0	0
100 +	0	0	0	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0	

Female										
Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*	
Total	108	100	2	0	2	0	1	3	6	
< 1	0	0	0	0	0	0	0	0	0	0
1 - 4	0	0	0	0	0	0	0	0	0	0
5 - 9	0	0	0	0	0	0	0	0	0	0
10 - 14	3	1	0	0	1	0	0	1	0	0
15 - 19	5	5	0	0	0	0	0	0	0	0
20 - 24	10	8	1	0	1	0	0	0	2	0
25 - 29	6	6	0	0	0	0	0	0	0	0
30 - 34	11	9	0	0	0	0	0	2	2	0
35 - 39	7	6	1	0	0	0	0	0	0	0
40 - 44	10	10	0	0	0	0	0	0	0	0
45 - 49	8	8	0	0	0	0	0	0	0	0
50 - 54	13	12	0	0	0	0	1	0	1	0
55 - 59	10	10	0	0	0	0	0	0	0	0
60 - 64	7	7	0	0	0	0	0	0	0	0
65 - 69	8	8	0	0	0	0	0	0	0	0
70 - 74	1	1	0	0	0	0	0	0	0	0
75 - 79	7	7	0	0	0	0	0	0	1	0
80 - 84	0	0	0	0	0	0	0	0	0	0
85 - 89	2	2	0	0	0	0	0	0	0	0
90 - 94	0	0	0	0	0	0	0	0	0	0
95 - 99	0	0	0	0	0	0	0	0	0	0
100 +	0	0	0	0	0	0	0	0	0	0
N. S.	0	0	0	0	0	0	0	0	0	

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 26
TEENAGE SUICIDE DEATHS AS A PERCENT OF TOTAL SUICIDE DEATHS, BY YEAR
 1990–2022 RESIDENT DATA

Year	Total		19 and Under		15 – 19		10 – 14		5 – 9	
2022	582	100.0%	35	6.0%	27	4.6%	8	1.4%	0	0.0%
2021	541	100.0%	36	6.7%	30	5.5%	6	1.1%	0	0.0%
2020	550	100.0%	32	5.8%	29	5.3%	3	0.5%	0	0.0%
2019	522	100.0%	35	6.7%	30	5.7%	5	1.0%	0	0.0%
2018	484	100.0%	31	6.4%	25	5.2%	6	1.2%	0	0.0%
2017	476	100.0%	39	8.2%	32	6.7%	7	1.5%	0	0.0%
2016	449	100.0%	25	5.6%	21	4.7%	4	0.9%	0	0.0%
2015	415	100.0%	35	8.4%	31	7.5%	4	1.0%	0	0.0%
2014	401	100.0%	23	5.7%	18	4.5%	5	1.2%	0	0.0%
2013	445	100.0%	26	5.8%	23	5.2%	3	0.7%	0	0.0%
2012	381	100.0%	32	8.4%	25	6.6%	7	1.8%	0	0.0%
2011	420	100.0%	30	7.1%	25	6.0%	5	1.2%	0	0.0%
2010	369	100.0%	28	7.6%	25	6.8%	3	0.8%	0	0.0%
2009	356	100.0%	23	6.5%	21	5.9%	2	0.6%	0	0.0%
2008	376	100.0%	29	7.7%	28	7.4%	1	0.3%	0	0.0%
2007	322	100.0%	24	7.5%	22	6.8%	2	0.6%	0	0.0%
2006	330	100.0%	31	9.4%	28	8.5%	3	0.9%	0	0.0%
2005	331	100.0%	24	7.3%	23	6.9%	1	0.3%	0	0.0%
2004	339	100.0%	24	7.1%	22	6.5%	2	0.6%	0	0.0%
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%	0	0.0%
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%	0	0.0%
1999	302	100.0%	27	8.9%	23	7.6%	4	1.3%	0	0.0%
1998	328	100.0%	25	7.6%	22	6.7%	3	0.9%	0	0.0%
1997	345	100.0%	29	8.4%	29	8.4%	0	0.0%	0	0.0%
1996	321	100.0%	27	8.4%	25	7.8%	2	0.6%	0	0.0%
1995	336	100.0%	34	10.1%	30	8.9%	4	1.2%	0	0.0%
1994	322	100.0%	41	12.7%	38	11.8%	3	0.9%	0	0.0%
1993	318	100.0%	24	7.5%	22	6.9%	2	0.6%	0	0.0%
1992	287	100.0%	24	8.4%	20	7.0%	3	1.0%	1	0.3%
1991	334	100.0%	26	7.8%	23	6.9%	3	0.9%	0	0.0%
1990	336	100.0%	27	8.0%	24	7.1%	3	0.9%	0	0.0%

TABLE 27
UNINTENTIONAL INJURY DEATHS BY TYPE OF INJURY BY AGE
 2022 OCCURRENCE DATA

Type of Injury	Total	0 – 4	5 – 14	15 – 24	25 – 44	45 – 64	65 – 74	75 +	N. S.
Grand Total	1,819	19	28	98	346	385	237	706	0
Transport Total	383	4	17	59	105	101	50	47	0
Motor Vehicle	369	4	17	58	98	97	49	46	0
Injury to Pedestrian	25	1	2	4	5	9	2	2	0
Injury to Pedal Cyclist	7	1	1	0	1	1	1	2	0
Injury to Motorcyclist	57	0	0	7	25	19	3	3	0
Car Occupant	75	0	2	13	22	16	10	12	0
Pick-up Truck or Van Occupant	22	0	0	6	7	3	2	4	0
Heavy Transport Vehicle Occupant	14	0	0	0	4	6	3	1	0
Other and Unspecified	169	2	12	28	34	43	28	22	0
Railroad	2	0	0	1	1	0	0	0	0
Injury to Pedestrian	2	0	0	1	1	0	0	0	0
Injury to Pedal Cyclist	0	0	0	0	0	0	0	0	0
Occupant of Railroad Train	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Other Road Vehicle	3	0	0	0	1	1	1	0	0
Injury to Pedestrian	0	0	0	0	0	0	0	0	0
Injury to Pedal Cyclist	1	0	0	0	1	0	0	0	0
Other	2	0	0	0	0	1	1	0	0
Water Transport	5	0	0	0	3	2	0	0	0
Drowning	5	0	0	0	3	2	0	0	0
Other and Unspecified	0	0	0	0	0	0	0	0	0
Air Transport	2	0	0	0	0	1	0	1	0
Other and Unspecified	2	0	0	0	2	0	0	0	0
Other Injuries	1,436	15	11	39	241	284	187	659	0
Falls	724	0	1	0	14	53	101	555	0
Machinery	16	0	0	1	5	4	4	2	0
Firearms	3	0	0	1	0	2	0	0	0
Exposure to other Inanimate Mechanical Forces	13	0	1	2	1	3	4	2	0
Exposure to Animate Mechanical Forces	4	0	0	0	2	0	0	2	0
Drowning	23	4	1	1	7	3	5	2	0
Mechanical Suffocation	22	6	1	1	2	7	3	2	0
Choking	69	1	0	0	1	12	16	39	0
Electric Current	0	0	0	0	0	0	0	0	0
Excessive Natural Heat or Cold	33	0	0	1	3	10	6	13	0
Fires	45	3	5	2	4	10	13	8	0
Poisoning	414	0	1	30	192	161	24	6	0
Other	70	1	1	0	10	19	11	28	0

TABLE 28
TOTAL FETAL DEATHS, BY AGE AND RACE OF MOTHER
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	167	135	18	0	1	2	6	5	20
< 15	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	1	0	1	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	1	0	1	0	0	0	0	0	0
15 – 19	2	0	2	0	0	0	0	0	0
20	4	4	0	0	0	0	0	0	3
21	5	2	3	0	0	0	0	0	0
22	7	5	1	0	0	0	1	0	2
23	6	4	1	0	0	0	1	0	1
24	8	5	2	0	0	0	1	0	2
20 – 24	30	20	7	0	0	0	3	0	8
25	5	4	0	0	0	0	1	0	0
26	12	10	0	0	0	2	0	0	1
27	15	13	1	0	0	0	0	1	2
28	12	11	0	0	0	0	1	0	1
29	11	9	1	0	0	0	1	0	2
25 – 29	55	47	2	0	0	2	3	1	6
30	9	6	2	0	0	0	0	1	1
31	10	8	1	0	1	0	0	0	0
32	16	15	1	0	0	0	0	0	0
33	6	6	0	0	0	0	0	0	0
34	8	6	1	0	0	0	0	1	1
30 – 34	49	41	5	0	1	0	0	2	2
35	10	9	0	0	0	0	0	1	1
36	6	5	0	0	0	0	0	1	2
37	2	2	0	0	0	0	0	0	0
38	4	3	1	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0
35 – 39	22	19	1	0	0	0	0	2	3
40	3	2	1	0	0	0	0	0	0
41	4	4	0	0	0	0	0	0	0
42	1	1	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0	0
40 – 44	8	7	1	0	0	0	0	0	0
45 +	1	1	0	0	0	0	0	0	1
N.S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 28 A
IN-WEDLOCK FETAL DEATHS, BY AGE AND RACE OF MOTHER
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	111	91	10	0	1	1	3	5	9
< 15	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0
15 – 19	0	0	0	0	0	0	0	0	0
20	1	1	0	0	0	0	0	0	1
21	2	0	2	0	0	0	0	0	0
22	5	3	1	0	0	0	1	0	1
23	1	1	0	0	0	0	0	0	0
24	5	3	2	0	0	0	0	0	0
20 – 24	14	8	5	0	0	0	1	0	2
25	4	3	0	0	0	0	1	0	0
26	7	6	0	0	0	1	0	0	0
27	12	11	0	0	0	0	0	1	1
28	6	5	0	0	0	0	1	0	1
29	6	6	0	0	0	0	0	0	0
25 – 29	35	31	0	0	0	1	2	1	2
30	4	2	1	0	0	0	0	1	1
31	9	7	1	0	1	0	0	0	0
32	11	11	0	0	0	0	0	0	0
33	3	3	0	0	0	0	0	0	0
34	7	5	1	0	0	0	0	1	1
30 – 34	34	28	3	0	1	0	0	2	2
35	9	8	0	0	0	0	0	1	1
36	6	5	0	0	0	0	0	1	2
37	2	2	0	0	0	0	0	0	0
38	4	3	1	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0
35 – 39	21	18	1	0	0	0	0	2	3
40	2	1	1	0	0	0	0	0	0
41	4	4	0	0	0	0	0	0	0
42	1	1	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0	0
40 – 44	7	6	1	0	0	0	0	0	0
45 +	0	0	0	0	0	0	0	0	0
N.S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 28 B
OUT-OF-WEDLOCK FETAL DEATHS, BY AGE AND RACE OF MOTHER
 2022 RESIDENT DATA

Age	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total	56	44	8	0	0	1	3	0	11
< 15	0	0	0	0	0	0	0	0	0
15	0	0	0	0	0	0	0	0	0
16	0	0	0	0	0	0	0	0	0
17	1	0	1	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0
19	1	0	1	0	0	0	0	0	0
15 – 19	2	0	2	0	0	0	0	0	0
20	3	3	0	0	0	0	0	0	2
21	3	2	1	0	0	0	0	0	0
22	2	2	0	0	0	0	0	0	1
23	5	3	1	0	0	0	1	0	1
24	3	2	0	0	0	0	1	0	2
20 – 24	16	12	2	0	0	0	2	0	6
25	1	1	0	0	0	0	0	0	0
26	5	4	0	0	0	1	0	0	1
27	3	2	1	0	0	0	0	0	1
28	6	6	0	0	0	0	0	0	0
29	5	3	1	0	0	0	1	0	2
25 – 29	20	16	2	0	0	1	1	0	4
30	5	4	1	0	0	0	0	0	0
31	1	1	0	0	0	0	0	0	0
32	5	4	1	0	0	0	0	0	0
33	3	3	0	0	0	0	0	0	0
34	1	1	0	0	0	0	0	0	0
30 – 34	15	13	2	0	0	0	0	0	0
35	1	1	0	0	0	0	0	0	0
36	0	0	0	0	0	0	0	0	0
37	0	0	0	0	0	0	0	0	0
38	0	0	0	0	0	0	0	0	0
39	0	0	0	0	0	0	0	0	0
35 – 39	1	1	0	0	0	0	0	0	0
40	1	1	0	0	0	0	0	0	0
41	0	0	0	0	0	0	0	0	0
42	0	0	0	0	0	0	0	0	0
43	0	0	0	0	0	0	0	0	0
44	0	0	0	0	0	0	0	0	0
40 – 44	1	1	0	0	0	0	0	0	0
45 +	1	1	0	0	0	0	0	0	1
N.S.	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 29
FETAL DEATH BY CAUSE
 2022 RESIDENT DATA

Cause of Death	Total		Hispanic*	
All Causes	167	4.6	20	4.8
Maternal Conditions Which May be Unrelated to Present Pregnancy	21	0.6	2	0.5
Hypertensive Disorders	11		0	
Renal and Urinary Tract Diseases	0		0	
Infectious and Parasitic Diseases	2		1	
Other Chronic Circulatory and Respiratory Diseases	3		0	
Injury	1		0	
Other & Unspecified Maternal Conditions Which May Be Unrelated to Present Pregnancy	4		1	
Maternal Complications of Pregnancy	8	0.2	3	0.7
Premature Rupture of Membranes	5		1	
Ectopic Pregnancy	0		0	
Multiple Pregnancy	2		2	
Termination of Pregnancy	0		0	
Other & Unspecified Maternal Complications of Pregnancy	1		0	
Complications of Placenta, Cord, and Membranes	42	1.2	4	1.0
Placenta Previa	0		0	
Other Forms of Placental Separation and Hemorrhage	12		1	
Other Abnormalities of Placenta	2		0	
Placental Transfusion Syndromes	4		0	
Prolapsed Cord	1		0	
Other Compression of Umbilical Cord	17		2	
Other Conditions of Placenta, Cord, and Membranes	6		1	
Complications of Labor and Delivery	0	0.0	0	0.0
Breech Delivery and Extraction	0		0	
Other Malpresentation, Malposition, and Disproportion	0		0	
Forceps Delivery	0		0	
Caesarean Delivery	0		0	
Birth Trauma	0		0	
Other & Unspecified Complications of Labor and Delivery	0		0	
Congenital Anomalies	14	0.4	2	0.5
Central Nervous System	2		0	
Circulatory System	3		0	
Other & Unspecified Congenital Anomalies	9		2	
Fetal Conditions, Diseases, and Disorders	66	1.8	9	2.2
Immaturity	2		2	
Asphyxia and Anoxia	0		0	
Other Respiratory Conditions	0		0	
Infections Specific to Perinatal Period	0		0	
Hemorrhage	0		0	
Homolytic Disease	0		0	
Other Jaundice	0		0	
Endocrine and Metabolic Disturbances	9		0	
Hematological Disorders	0		0	
Disorders of Digestive System	0		0	
Other & Ill-Defined Conditions, Diseases, and Disorders	55		7	
Other Causes Usually Classified Elsewhere	16	0.4	0	0.0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories
 Race-specific rates per 1,000 live births

TABLE 29 A
FETAL DEATH BY CAUSE, BY RACE OF MOTHER
 2022 RESIDENT DATA

Cause of Death	White		Black		AIAN		Asian		NHOPI		ToM Races		Oth. / Unk.	
All Causes	135	4.5	18	6.9	0	0.0	1	1.0	2	6.0	6	6.7	5	4.1
Maternal Conditions Which May be Unrelated to Present Pregnancy	16	0.5	2	0.8	0	0.0	0	0.0	0	0.0	0	0.0	3	2.4
Hypertensive Disorders	9		2		0		0		0		0		0	
Renal and Urinary Tract Diseases	0		0		0		0		0		0		0	
Infectious and Parasitic Diseases	1		0		0		0		0		0		1	
Other Chronic Circulatory and Respiratory Diseases	2		0		0		0		0		0		1	
Injury	1		0		0		0		0		0		0	
Other & Unspecified Maternal Conditions Which May Be Unrelated to Present Pregnancy	3		0		0		0		0		0		1	
Maternal Complications of Pregnancy	6	0.2	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	0.8
Premature Rupture of Membranes	3		1		0		0		0		0		1	
Ectopic Pregnancy	0		0		0		0		0		0		0	
Multiple Pregnancy	2		0		0		0		0		0		0	
Termination of Pregnancy	0		0		0		0		0		0		0	
Other & Unspecified Maternal Complications of Pregnancy	1		0		0		0		0		0		0	
Complications of Placenta, Cord, and Membranes	34	1.1	4	1.5	0	0.0	1	1.0	0	0.0	3	3.4	0	0.0
Placenta Previa	0		0		0		0		0		0		0	
Other Forms of Placental Separation and Hemorrhage	11		1		0		0		0		0		0	
Other Abnormalities of Placenta	2		0		0		0		0		0		0	
Placental Transfusion Syndromes	3		1		0		0		0		0		0	
Prolapsed Cord	1		0		0		0		0		0		0	
Other Compression of Umbilical Cord	13		2		0		0		0		2		0	
Other Conditions of Placenta, Cord, and Membranes	4		0		0		1		0		1		0	
Complications of Labor and Delivery	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Breech Delivery and Extraction	0		0		0		0		0		0		0	
Other Malpresentation, Malposition, and Disproportion	0		0		0		0		0		0		0	
Forceps Delivery	0		0		0		0		0		0		0	
Caesarean Delivery	0		0		0		0		0		0		0	
Birth Trauma	0		0		0		0		0		0		0	
Other & Unspecified Complications of Labor and Delivery	0		0		0		0		0		0		0	
Congenital Anomalies	13	0.4	0	0.0	0	0.0	0	0.0	0	0.0	1	1.1	0	0.0
Central Nervous System	2		0		0		0		0		0		0	
Circulatory System	3		0		0		0		0		0		0	
Other & Unspecified Congenital Anomalies	8		0		0		0		0		1		0	
Fetal Conditions, Diseases, and Disorders	51	1.7	10	3.8	0	0.0	0	0.0	2	6.0	2	2.2	1	0.8
Immaturity	2		0		0		0		0		0		0	
Asphyxia and Anoxia	0		0		0		0		0		0		0	
Other Respiratory Conditions	0		0		0		0		0		0		0	
Infections Specific to Perinatal Period	0		0		0		0		0		0		0	
Hemorrhage	0		0		0		0		0		0		0	
Homolytic Disease	0		0		0		0		0		0		0	
Other Jaundice	0		0		0		0		0		0		0	
Endocrine and Metabolic Disturbances	7		1		0		0		1		0		0	
Hematological Disorders	0		0		0		0		0		0		0	
Disorders of Digestive System	0		0		0		0		0		0		0	
Other & Ill-Defined Conditions, Diseases, and Disorders	42		9		0		0		1		2		1	
Other Causes Usually Classified Elsewhere	15	0.5	1	0.4	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0

Race-Specific Rates per 1,000 Live Births

TABLE 30
INFANT DEATHS BY CAUSE
 2022 RESIDENT DATA

Cause of Death	Total		Hispanic*	
	Count	Rate	Count	Rate
All Causes	193	5.3	24	5.8
Certain Intestinal Infections	1	0.0	0	0.0
Septicemia	1	0.0	1	0.2
Other Infective and Parasitic Diseases	0	0.0	0	0.0
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	0	0.0	0	0.0
Cystic Fibrosis	0	0.0	0	0.0
Diseases of the Blood and Blood-Forming Organs	0	0.0	0	0.0
Meningitis	0	0.0	0	0.0
Other Diseases of Nervous System and Sense Organs	4	0.1	0	0.0
Diseases of the Circulatory System	3	0.1	0	0.0
Acute Upper Respiratory Infections	0	0.0	0	0.0
Bronchitis and Bronchiolitis	0	0.0	0	0.0
Influenza	0	0.0	0	0.0
Pneumonia	4	0.1	1	0.2
Pulmonary Fibrosis	0	0.0	0	0.0
All Other Diseases of Respiratory System	0	0.0	0	0.0
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Hernia	0	0.0	0	0.0
Other Diseases of Digestive System	1	0.0	0	0.0
Congenital Malformations, Deformations, and Chromosomal Abnormalities	49	1.3	10	2.4
Anencephalus and Similar Anomalies	6		1	
Spina Bifida	1		0	
Congenital Hydrocephalus	2		0	
Other Congenital Anomalies of Central Nervous System and Eye	1		0	
Congenital Anomalies of Heart	10		3	
Other Congenital Anomalies of Circulatory System	4		0	
Congenital Anomalies of Respiratory System	0		0	
Congenital Anomalies of Digestive System	0		0	
Congenital Anomalies of Genitourinary System	8		1	
Congenital Anomalies of Musculoskeletal System	5		2	
Down's Syndrome	2		0	
Other Chromosomal Anomalies	9		3	
Other and Unspecified Congenital Anomalies	1		0	
Certain Conditions Originating in the Perinatal Period	78	2.1	6	1.4
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy	2		1	
Hypertensive Disorders	1		0	
Renal and Urinary Tract Diseases	0		0	
Infectious and Parasitic Diseases	0		0	
Other Chronic Circulatory and Respiratory Diseases	0		0	
All Other Maternal Conditions Which May Be Unrelated to Present Pregnancy	1		1	
Newborn Affected by Maternal Complications of Pregnancy	7		1	
Newborn Affected by Complications of Placenta, Cord, and Membranes	3		0	
Newborn Affected by Other Complications of Labor and Delivery	2		0	
Slow Fetal Growth and Fetal Malnutrition	1		0	
Disorders Relating to Short Gestation and Unspecified Low Birthweight	19		2	
Disorders Relating to Long Gestation and High Birthweight	0		0	
Birth Trauma	0		0	
Intrauterine Hypoxia and Birth Asphyxia	4		0	
Respiratory Distress Syndrome	2		0	
Other Respiratory Conditions of Newborn	5		1	
Infections Specific to the Perinatal Period	7		0	
Neonatal Hemorrhage	5		0	
Hemolytic Disease of Newborn Due to Isoimmunization	0		0	
Other Perinatal Jaundice	0		0	
Syndrome of Infant of a Diabetic Mother and Neonatal Diabetes Mellitus	0		0	
Hemorrhagic Disease of Newborn	0		0	
All Other and Ill-Defined Condition Originating in the Perinatal Period	21		1	
Sudden Infant Death Syndrome	23	0.6	2	0.5
Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	10	0.3	1	0.2
Unintentional Injuries	8	0.2	3	0.7
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation	1		0	
Unintentional Mechanical Suffocation	6		2	
Other Unintentional Injuries	1		1	
Homicide	0	0.0	0	0.0
All Other Causes	11	0.3	0	0.0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories
 Race-Specific Rates per 1,000 Live Births.

TABLE 30 A
INFANT DEATHS BY CAUSE, BY RACE OF MOTHER
 2022 RESIDENT DATA

Cause of Death	White		Black		AIAN		Asian		NHOPI		ToM Races		Oth. / Unk.	
All Causes	132	4.4	30	11.5	2	10.7	4	3.9	3	8.9	8	9.0	14	11.4
Certain Intestinal Infections	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Septicemia	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	1	0.8
Other Infective and Parasitic Diseases	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Malignant Neoplasms, Including Neoplasms of Lymphatic and Hematopoietic Tissues	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Cystic Fibrosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Diseases of the Blood and Blood-Forming Organs	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Meningitis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other Diseases of Nervous System and Sense Organs	4	0.1	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Diseases of the Circulatory System	2	0.1	0	0.0	0	0.0	0	0.0	1	3.0	0	0.0	0	0.0
Acute Upper Respiratory Infections	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Bronchitis and Bronchiolitis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Influenza	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Pneumonia	1	0.0	1	0.4	0	0.0	0	0.0	0	0.0	1	1.1	1	0.8
Pulmonary Fibrosis	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other Diseases of Respiratory System	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Hernia of the Abdominal Cavity and Intestinal Obstruction Without Hernia	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Other Diseases of Digestive System	1	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Congenital Malformations, Deformations, and Chromosomal Abnormalities	36	1.2	3	1.2	0	0.0	3	3.0	0	0.0	1	1.1	6	4.9
Anencephalus and Similar Anomalies	5		0		0		0		0		1		0	
Spina Bifida	1		0		0		0		0		0		0	
Congenital Hydrocephalus	2		0		0		0		0		0		0	
Other Congenital Anomalies of Central Nervous System and Eye	1		0		0		0		0		0		0	
Congenital Anomalies of Heart	8		0		0		1		0		0		1	
Other Congenital Anomalies of Circulatory System	3		1		0		0		0		0		0	
Congenital Anomalies of Respiratory System	0		0		0		0		0		0		0	
Congenital Anomalies of Digestive System	0		0		0		0		0		0		0	
Congenital Anomalies of Genitourinary System	5		1		0		1		0		0		1	
Congenital Anomalies of Musculoskeletal System	2		1		0		0		0		0		2	
Down's Syndrome	2		0		0		0		0		0		0	
Other Chromosomal Anomalies	6		0		0		1		0		0		2	
Other and Unspecified Congenital Anomalies	1		0		0		0		0		0		0	
Certain Conditions Originating in the Perinatal Period	52	1.7	17	6.5	2	10.7	1	1.0	1	3.0	2	2.2	3	2.4
Newborn Affected by Maternal Conditions Which May Be Unrelated to Present Pregnancy	2		0		0		0		0		0		0	
Hypertensive Disorders	1		0		0		0		0		0		0	
Renal and Urinary Tract Diseases	0		0		0		0		0		0		0	
Infectious and Parasitic Diseases	0		0		0		0		0		0		0	
Other Chronic Circulatory and Respiratory Diseases	0		0		0		0		0		0		0	
All Other Maternal Conditions Which May Be Unrelated to Present Pregnancy	1		0		0		0		0		0		0	
Newborn Affected by Maternal Complications of Pregnancy	7		0		0		0		0		0		0	
Newborn Affected by Complications of Placenta, Cord, and Membranes	1		2		0		0		0		0		0	
Newborn Affected by Other Complications of Labor and Delivery	0		1		0		0		1		0		0	
Slow Fetal Growth and Fetal Malnutrition	1		0		0		0		0		0		0	
Disorders Relating to Short Gestation and Unspecified Low Birthweight	8		8		1		0		0		1		1	
Disorders Relating to Long Gestation and High Birthweight	0		0		0		0		0		0		0	
Birth Trauma	0		0		0		0		0		0		0	
Intrauterine Hypoxia and Birth Asphyxia	4		0		0		0		0		0		0	
Respiratory Distress Syndrome	1		1		0		0		0		0		0	
Other Respiratory Conditions of Newborn	2		1		0		0		0		1		1	
Infections Specific to the Perinatal Period	6		1		0		0		0		0		0	
Neonatal Hemorrhage	5		0		0		0		0		0		0	
Hemolytic Disease of Newborn Due to Isoimmunization	0		0		0		0		0		0		0	
Other Perinatal Jaundice	0		0		0		0		0		0		0	
Syndrome of Infant of a Diabetic Mother and Neonatal Diabetes Mellitus	0		0		0		0		0		0		0	
Hemorrhagic Disease of Newborn	0		0		0		0		0		0		0	
All Other and Ill-Defined Condition Originating in the Perinatal Period	15		3		1		1		0		0		1	
Sudden Infant Death Syndrome	15	0.5	5	1.9	0	0.0	0	0.0	1	3.0	0	0.0	2	1.6
Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	7	0.2	2	0.8	0	0.0	0	0.0	0	0.0	1	1.1	0	0.0
Unintentional Injuries	4	0.1	1	0.4	0	0.0	0	0.0	0	0.0	2	2.2	1	0.8
Inhalation and Ingestion of Food or Other Object Causing Obstruction of Respiratory Tract or Suffocation	0		1		0		0		0		0		0	
Unintentional Mechanical Suffocation	4		0		0		0		0		1		1	
Other Unintentional Injuries	0		0		0		0		0		1		0	
Homicide	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
All Other Causes	9	0.3	1	0.4	0	0.0	0	0.0	0	0.0	1	1.1	0	0.0

Race-Specific Rates per 1,000 Live Births.

TABLE 31
INFANT DEATHS BY CAUSE, GENDER, AND RACE, BY SUBDIVISION OF THE FIRST YEAR
 2022 RESIDENT DATA

Under 1 Day

Cause	Gender	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total		60	38	13	0	2	1	2	4	6
	Male	39	23	9	0	1	1	2	3	4
	Female	21	15	4	0	1	0	0	1	2
Infectious and Parasitic Diseases	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Endocrine, Nutritional, and Metabolic Diseases	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Blood and Blood-Forming Organs	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Nervous System and Sense Organs	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Circulatory System	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Respiratory System	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Digestive System	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Congenital Anomalies	Total	17	9	2	0	2	0	1	3	2
	Male	12	6	1	0	1	0	1	3	2
	Female	5	3	1	0	1	0	0	0	0
Certain Conditions Originating in the Perinatal Period	Total	41	27	11	0	0	1	1	1	4
	Male	25	15	8	0	0	1	1	0	2
	Female	16	12	3	0	0	0	0	1	2
Sudden Infant Death Syndrome	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	Total	1	1	0	0	0	0	0	0	0
	Male	1	1	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Unintentional Injuries, and Violence	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
All Other Causes	Total	1	1	0	0	0	0	0	0	0
	Male	1	1	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 31 A
INFANT DEATHS BY CAUSE, GENDER, AND RACE, BY SUBDIVISION OF THE FIRST YEAR
 2022 RESIDENT DATA

Under 1 Week

Cause	Gender	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total		90	58	18	1	2	2	3	6	9
	Male	58	36	12	1	1	2	3	3	5
	Female	32	22	6	0	1	0	0	3	4
Infectious and Parasitic Diseases	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Endocrine, Nutritional, and Metabolic Diseases	Total	1	0	1	0	0	0	0	0	0
	Male	1	0	1	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Blood and Blood-Forming Organs	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Nervous System and Sense Organs	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Circulatory System	Total	1	0	0	0	0	1	0	0	0
	Male	1	0	0	0	0	1	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Respiratory System	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Digestive System	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Congenital Anomalies	Total	29	20	3	0	2	0	1	3	4
	Male	19	12	2	0	1	0	1	3	3
	Female	10	8	1	0	1	0	0	0	1
Certain Conditions Originating in the Perinatal Period	Total	57	36	14	1	0	1	2	3	5
	Male	35	22	9	1	0	1	2	0	2
	Female	22	14	5	0	0	0	0	3	3
Sudden Infant Death Syndrome	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	Total	1	1	0	0	0	0	0	0	0
	Male	1	1	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Unintentional Injuries, and Violence	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
All Other Causes	Total	1	1	0	0	0	0	0	0	0
	Male	1	1	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 31 B
INFANT DEATHS BY CAUSE, GENDER, AND RACE, BY SUBDIVISION OF THE FIRST YEAR
 2022 RESIDENT DATA

Under 1 Month ‡

Cause	Gender	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total		121	84	21	1	3	2	3	7	11
	Male	70	46	14	1	1	2	3	3	6
	Female	51	38	7	0	2	0	0	4	5
Infectious and Parasitic Diseases	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Endocrine, Nutritional, and Metabolic Diseases	Total	1	0	1	0	0	0	0	0	0
	Male	1	0	1	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Blood and Blood-Forming Organs	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Nervous System and Sense Organs	Total	1	1	0	0	0	0	0	0	0
	Male	1	1	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Circulatory System	Total	3	2	0	0	0	1	0	0	0
	Male	1	0	0	0	0	1	0	0	0
	Female	2	2	0	0	0	0	0	0	0
Diseases of the Respiratory System	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Digestive System	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Congenital Anomalies	Total	34	25	3	0	2	0	1	3	5
	Male	20	13	2	0	1	0	1	3	4
	Female	14	12	1	0	1	0	0	0	1
Certain Conditions Originating in the Perinatal Period	Total	74	50	16	1	1	1	2	3	6
	Male	43	28	11	1	0	1	2	0	2
	Female	31	22	5	0	1	0	0	3	4
Sudden Infant Death Syndrome	Total	3	2	1	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	3	2	1	0	0	0	0	0	0
Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	Total	2	2	0	0	0	0	0	0	0
	Male	2	2	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Unintentional Injuries, and Violence	Total	1	0	0	0	0	0	0	1	0
	Male	0	0	0	0	0	0	0	0	0
	Female	1	0	0	0	0	0	0	1	0
All Other Causes	Total	2	2	0	0	0	0	0	0	0
	Male	2	2	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0

‡ Under 28 days

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 31 C
INFANT DEATHS BY CAUSE, GENDER, AND RACE, BY SUBDIVISION OF THE FIRST YEAR
 2022 RESIDENT DATA

Under 1 Year

Cause	Gender	Total	White	Black	AIAN	Asian	NHOPI	ToM Races	Oth. / Unk.	Hispanic*
Total		193	132	30	2	4	3	8	14	24
	Male	107	72	19	1	1	2	5	7	14
	Female	86	60	11	1	3	1	3	7	10
Infectious and Parasitic Diseases	Total	2	1	0	0	0	0	0	1	1
	Male	2	1	0	0	0	0	0	1	1
	Female	0	0	0	0	0	0	0	0	0
Malignant Neoplasms, including Neoplasms of Lymphatic and Hematopoietic Tissue	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Endocrine, Nutritional, and Metabolic Diseases	Total	1	0	1	0	0	0	0	0	0
	Male	1	0	1	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Blood and Blood-Forming Organs	Total	0	0	0	0	0	0	0	0	0
	Male	0	0	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Diseases of the Nervous System and Sense Organs	Total	4	4	0	0	0	0	0	0	0
	Male	2	2	0	0	0	0	0	0	0
	Female	2	2	0	0	0	0	0	0	0
Diseases of the Circulatory System	Total	3	2	0	0	0	1	0	0	0
	Male	1	0	0	0	0	1	0	0	0
	Female	2	2	0	0	0	0	0	0	0
Diseases of the Respiratory System	Total	4	1	1	0	0	0	1	1	1
	Male	2	0	0	0	0	0	1	1	1
	Female	2	1	1	0	0	0	0	0	0
Diseases of the Digestive System	Total	1	1	0	0	0	0	0	0	0
	Male	1	1	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0
Congenital Anomalies	Total	49	36	3	0	3	0	1	6	10
	Male	25	17	2	0	1	0	1	4	6
	Female	24	19	1	0	2	0	0	2	4
Certain Conditions Originating in the Perinatal Period	Total	78	52	17	2	1	1	2	3	6
	Male	44	29	11	1	0	1	2	0	2
	Female	34	23	6	1	1	0	0	3	4
Sudden Infant Death Syndrome	Total	23	15	5	0	0	1	0	2	2
	Male	11	7	3	0	0	0	0	1	1
	Female	12	8	2	0	0	1	0	1	1
Symptoms, Signs and Abnormal Findings, Not Elsewhere Classified	Total	10	7	2	0	0	0	1	0	1
	Male	8	6	2	0	0	0	0	0	1
	Female	2	1	0	0	0	0	1	0	0
Unintentional Injuries, and Violence	Total	15	10	1	0	0	0	3	1	3
	Male	7	6	0	0	0	0	1	0	2
	Female	8	4	1	0	0	0	2	1	1
All Other Causes	Total	3	3	0	0	0	0	0	0	0
	Male	3	3	0	0	0	0	0	0	0
	Female	0	0	0	0	0	0	0	0	0

* Those of Hispanic Origin may be of any race, and are included in applicable race categories

TABLE 32
INFANT DEATHS BY YEAR, BY SUBDIVISION OF THE FIRST YEAR OF LIFE*
 1960–2022 RESIDENT DATA

Year	Under 1 Day		Under 1 Week		Under 1 Month ‡		Under 1 Year	
2022	60	1.6	30	0.8	31	0.9	72	2.0
2021	44	1.2	31	0.8	21	0.6	52	1.4
2020	49	1.4	34	0.9	17	0.5	58	1.6
2019	57	1.5	26	0.7	28	0.7	78	2.1
2018	62	1.6	31	0.8	27	0.7	71	1.9
2017	64	1.7	25	0.7	34	0.9	79	2.1
2016	84	2.1	32	0.8	32	0.8	92	2.3
2015	41	1.0	26	0.7	22	0.6	59	1.5
2014	76	1.9	24	0.6	23	0.6	68	1.7
2013	64	1.6	26	0.7	15	0.4	57	1.5
2012	70	1.8	27	0.7	29	0.7	79	2.0
2011	78	2.1	14	0.4	19	0.5	70	1.8
2010	59	1.5	20	0.5	22	0.6	86	2.2
2009	69	1.7	20	0.5	17	0.4	74	1.9
2008	92	2.3	28	0.7	20	0.5	86	2.1
2007	73	1.8	30	0.7	31	0.8	90	2.2
2006	75	1.8	25	0.6	32	0.8	76	1.9
2005	79	2.0	32	0.8	24	0.6	74	1.9
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

* Subdivisions are not mutually exclusive

‡ Under 28 days

§ Rates per 1,000 live births

TABLE 33
MARRIAGES BY AGE, PERCENT DISTRIBUTION, BY YEAR
 2017–2022 OCCURRENCE DATA

Age	2022				2021				2020			
	Party A		Party B		Party A		Party B		Party A		Party B	
Total	17,624	100.0%	17,624	100.0%	17,022	100.0%	17,022	100.0%	15,508	100.0%	15,508	100.0%
16 – 19	224	1.3%	256	1.5%	235	1.4%	264	1.6%	194	1.3%	210	1.4%
20 – 24	3,493	19.8%	3,457	19.6%	3,379	19.9%	3,379	19.9%	3,277	21.1%	3,258	21.0%
25 – 29	5,187	29.4%	5,206	29.5%	4,966	29.2%	4,895	28.8%	4,592	29.6%	4,570	29.5%
30 – 34	3,037	17.2%	3,030	17.2%	2,923	17.2%	2,948	17.3%	2,505	16.2%	2,613	16.8%
35 – 39	1,703	9.7%	1,719	9.8%	1,580	9.3%	1,711	10.1%	1,448	9.3%	1,449	9.3%
40 – 44	1,112	6.3%	1,186	6.7%	1,152	6.8%	1,118	6.6%	1,010	6.5%	1,027	6.6%
45 – 49	821	4.7%	845	4.8%	809	4.8%	820	4.8%	735	4.7%	712	4.6%
50 +	2,047	11.6%	1,925	10.9%	1,978	11.6%	1,887	11.1%	1,747	11.3%	1,669	10.8%
N. S.	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

Age	2019				2018				2017			
	Party A		Party B		Party A		Party B		Party A		Party B	
Total	17,049	100.0%	17,049	100.0%	18,109	100.0%	18,109	100.0%	19,427	100.0%	19,427	100.0%
16 – 19	255	1.4%	288	1.6%	267	1.6%	306	1.8%	313	1.6%	385	2.0%
20 – 24	3,576	20.3%	3,728	21.2%	3,796	22.3%	3,858	22.7%	4,105	21.1%	4,172	21.5%
25 – 29	5,055	28.7%	4,906	27.8%	5,401	31.7%	5,395	31.7%	5,677	29.2%	5,675	29.2%
30 – 34	2,739	15.5%	2,772	15.7%	2,913	17.1%	2,891	17.0%	3,196	16.5%	3,069	15.8%
35 – 39	1,543	8.8%	1,621	9.2%	1,722	10.1%	1,744	10.2%	1,804	9.3%	1,890	9.7%
40 – 44	1,120	6.4%	1,053	6.0%	1,065	6.3%	1,118	6.6%	1,164	6.0%	1,240	6.4%
45 – 49	798	4.5%	897	5.1%	922	5.4%	871	5.1%	1,045	5.4%	1,025	5.3%
50 +	1,963	11.1%	1,784	10.1%	2,023	11.9%	1,926	11.3%	2,123	10.9%	1,971	10.1%
N. S.	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

TABLE 34
MARRIAGES BY AGE, ALL MARRIAGES
 2022 OCCURRENCE DATA

Age of Party A	Age of Party B												
	Total	16	17	18	19	20	21	22	23	24	25	26	27
Total	17,624	3	4	85	164	299	512	688	908	1,050	1,222	1,102	1,031
16	1	0	0	0	0	0	0	1	0	0	0	0	0
17	8	1	0	3	1	3	0	0	0	0	0	0	0
18	52	2	1	18	12	6	7	4	0	0	0	0	0
19	163	0	2	19	45	39	24	12	4	5	3	3	3
20	267	0	0	13	40	76	52	27	25	5	4	12	4
21	494	0	0	9	23	61	133	98	58	46	23	8	8
22	693	0	0	7	10	32	116	169	130	82	47	37	16
23	939	0	0	5	6	32	65	152	220	170	110	58	35
24	1,100	0	0	4	8	15	35	76	164	244	189	119	82
25	1,209	0	0	0	5	10	25	45	111	180	294	177	117
26	1,123	0	0	0	6	11	16	34	62	106	196	216	131
27	1,039	0	0	1	2	4	11	18	30	64	116	140	185
28	972	0	0	0	2	1	0	10	36	41	83	98	116
29	844	0	0	0	0	2	4	8	18	27	44	67	91
30 – 34	3,037	0	1	2	4	3	14	26	34	59	84	128	184
35 – 39	1,703	0	0	2	0	1	7	5	14	15	18	24	50
40 – 44	1,112	0	0	0	0	2	1	2	1	4	7	9	5
45 – 49	821	0	0	1	0	0	1	0	0	2	2	3	2
50 – 54	708	0	0	0	0	1	0	0	0	0	1	2	2
55 – 59	529	0	0	1	0	0	0	1	0	0	1	1	0
60 – 64	388	0	0	0	0	0	0	0	1	0	0	0	0
65 – 69	198	0	0	0	0	0	1	0	0	0	0	0	0
70 – 74	131	0	0	0	0	0	0	0	0	0	0	0	0
75 +	93	0	0	0	0	0	0	0	0	0	0	0	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

Age of Party A	Age of Party B												
	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	955	896	3,030	1,719	1,186	845	730	472	338	208	101	76	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	1	1	0	0	0	0	0	0	0	0	0	0
19	0	0	3	1	0	0	0	0	0	0	0	0	0
20	2	2	4	1	0	0	0	0	0	0	0	0	0
21	6	3	12	4	1	1	0	0	0	0	0	0	0
22	13	13	14	3	1	2	1	0	0	0	0	0	0
23	17	20	38	7	3	0	1	0	0	0	0	0	0
24	49	35	65	6	6	1	1	1	0	0	0	0	0
25	59	55	100	20	7	2	2	0	0	0	0	0	0
26	102	79	123	24	10	6	0	1	0	0	0	0	0
27	153	85	180	36	10	3	0	0	1	0	0	0	0
28	152	132	234	48	14	2	2	1	0	0	0	0	0
29	120	109	281	56	13	3	0	1	0	0	0	0	0
30 – 34	216	276	1,298	486	147	52	16	6	1	0	0	0	0
35 – 39	47	50	456	584	288	92	36	9	4	1	0	0	0
40 – 44	9	24	125	278	364	183	63	25	9	1	0	0	0
45 – 49	10	7	53	94	189	254	132	50	18	2	0	1	0
50 – 54	0	4	24	47	89	150	251	80	41	13	2	1	0
55 – 59	0	0	12	17	28	54	148	159	74	26	4	3	0
60 – 64	0	0	4	5	8	30	57	102	116	49	11	5	0
65 – 69	0	1	2	2	6	8	14	28	46	67	16	7	0
70 – 74	0	0	1	0	2	2	3	7	13	35	51	17	0
75 +	0	0	0	0	0	0	3	2	15	14	17	42	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 34 A
MARRIAGES BY AGE, OPPOSITE-GENDER
 2022 OCCURRENCE DATA

Age of Party A	Age of Party B												
	Total	16	17	18	19	20	21	22	23	24	25	26	27
Total	16,256	3	4	77	149	282	483	647	847	981	1,119	1,018	951
16	1	0	0	0	0	0	0	1	0	0	0	0	0
17	8	1	0	3	1	3	0	0	0	0	0	0	0
18	43	2	1	14	8	6	7	3	0	0	0	0	0
19	149	0	2	16	41	38	23	10	4	4	2	2	3
20	256	0	0	13	39	73	48	27	23	5	4	12	4
21	464	0	0	8	20	58	124	96	53	46	20	8	5
22	655	0	0	7	9	28	111	161	122	79	44	33	16
23	878	0	0	5	5	29	63	143	207	157	103	56	31
24	1,028	0	0	4	8	15	32	71	153	227	173	110	78
25	1,116	0	0	0	5	9	23	42	103	167	272	164	115
26	1,027	0	0	0	5	11	15	28	60	100	181	195	121
27	960	0	0	1	2	4	10	18	28	61	106	135	169
28	873	0	0	0	2	1	0	9	33	34	77	87	103
29	775	0	0	0	0	1	4	8	17	26	39	60	81
30 – 34	2,763	0	1	2	4	3	14	25	29	54	74	119	168
35 – 39	1,561	0	0	2	0	1	6	2	13	15	17	23	48
40 – 44	1,018	0	0	0	0	1	1	2	1	4	5	8	5
45 – 49	769	0	0	1	0	0	1	0	0	2	1	3	2
50 – 54	672	0	0	0	0	1	0	0	0	0	1	2	2
55 – 59	490	0	0	1	0	0	0	1	0	0	0	1	0
60 – 64	357	0	0	0	0	0	0	0	1	0	0	0	0
65 – 69	184	0	0	0	0	0	1	0	0	0	0	0	0
70 – 74	126	0	0	0	0	0	0	0	0	0	0	0	0
75 +	83	0	0	0	0	0	0	0	0	0	0	0	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

Age of Party A	Age of Party B												
	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	880	823	2,751	1,563	1,094	795	676	437	312	194	98	72	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	1	1	0	0	0	0	0	0	0	0	0	0
19	0	0	3	1	0	0	0	0	0	0	0	0	0
20	2	2	4	0	0	0	0	0	0	0	0	0	0
21	6	3	12	3	1	1	0	0	0	0	0	0	0
22	12	13	14	3	1	1	1	0	0	0	0	0	0
23	16	17	36	6	3	0	1	0	0	0	0	0	0
24	45	32	65	6	6	1	1	1	0	0	0	0	0
25	55	47	87	16	7	2	2	0	0	0	0	0	0
26	96	70	106	23	9	6	0	1	0	0	0	0	0
27	137	79	163	33	10	3	0	0	1	0	0	0	0
28	141	118	204	46	13	2	2	1	0	0	0	0	0
29	111	104	261	49	10	3	0	1	0	0	0	0	0
30 – 34	201	253	1,179	439	132	49	13	4	0	0	0	0	0
35 – 39	45	50	415	536	256	87	31	9	4	1	0	0	0
40 – 44	4	24	115	252	337	170	56	24	8	1	0	0	0
45 – 49	9	7	48	87	184	236	123	45	17	2	0	1	0
50 – 54	0	3	21	42	84	146	243	74	39	12	1	1	0
55 – 59	0	0	10	15	27	50	135	150	68	25	4	3	0
60 – 64	0	0	4	4	7	28	51	95	107	44	11	5	0
65 – 69	0	0	2	2	5	8	11	25	43	64	16	7	0
70 – 74	0	0	1	0	2	2	3	6	13	32	50	17	0
75 +	0	0	0	0	0	0	3	1	12	13	16	38	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 34 B
MARRIAGES BY AGE, SAME-GENDER (MALE/MALE)
 2022 OCCURRENCE DATA

Age of Party A	Age of Party B												
	Total	16	17	18	19	20	21	22	23	24	25	26	27
Total	141	0	0	1	0	2	3	2	4	1	8	9	7
16	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0
18	1	0	0	1	0	0	0	0	0	0	0	0	0
19	1	0	0	0	0	0	1	0	0	0	0	0	0
20	1	0	0	0	0	1	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0
22	2	0	0	0	0	0	1	0	0	0	0	1	0
23	2	0	0	0	0	0	0	0	1	0	0	0	0
24	7	0	0	0	0	0	0	0	0	0	2	2	1
25	4	0	0	0	0	0	0	0	0	0	0	0	0
26	7	0	0	0	0	0	0	0	0	0	1	1	1
27	3	0	0	0	0	0	0	0	0	0	1	0	0
28	11	0	0	0	0	0	0	0	1	1	2	0	2
29	7	0	0	0	0	0	0	0	0	0	0	1	1
30 – 34	38	0	0	0	0	0	0	1	2	0	1	4	2
35 – 39	23	0	0	0	0	0	1	1	0	0	0	0	0
40 – 44	8	0	0	0	0	1	0	0	0	0	0	0	0
45 – 49	3	0	0	0	0	0	0	0	0	0	1	0	0
50 – 54	4	0	0	0	0	0	0	0	0	0	0	0	0
55 – 59	5	0	0	0	0	0	0	0	0	0	0	0	0
60 – 64	7	0	0	0	0	0	0	0	0	0	0	0	0
65 – 69	3	0	0	0	0	0	0	0	0	0	0	0	0
70 – 74	1	0	0	0	0	0	0	0	0	0	0	0	0
75 +	3	0	0	0	0	0	0	0	0	0	0	0	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

Age of Party A	Age of Party B												
	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	7	7	34	23	11	4	6	3	5	4	0	0	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	1	0	0	0	0	0	0	0	0	0	0
24	1	1	0	0	0	0	0	0	0	0	0	0	0
25	1	2	0	1	0	0	0	0	0	0	0	0	0
26	0	0	3	1	0	0	0	0	0	0	0	0	0
27	1	0	1	0	0	0	0	0	0	0	0	0	0
28	1	1	3	0	0	0	0	0	0	0	0	0	0
29	0	0	3	2	0	0	0	0	0	0	0	0	0
30 – 34	1	2	12	8	2	1	0	1	1	0	0	0	0
35 – 39	1	0	7	7	4	2	0	0	0	0	0	0	0
40 – 44	1	0	2	2	2	0	0	0	0	0	0	0	0
45 – 49	0	0	0	0	0	0	2	0	0	0	0	0	0
50 – 54	0	0	1	1	1	0	0	1	0	0	0	0	0
55 – 59	0	0	1	0	0	0	2	1	0	1	0	0	0
60 – 64	0	0	0	1	1	1	1	0	2	1	0	0	0
65 – 69	0	1	0	0	1	0	1	0	0	0	0	0	0
70 – 74	0	0	0	0	0	0	0	0	0	1	0	0	0
75 +	0	0	0	0	0	0	0	0	2	1	0	0	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 34 C
MARRIAGES BY AGE, SAME-GENDER (FEMALE/FEMALE)
 2022 OCCURRENCE DATA

Age of Party A	Age of Party B													
	Total	16	17	18	19	20	21	22	23	24	25	26	27	
Total	264	0	0	0	4	5	4	8	11	12	9	15	19	
16	0	0	0	0	0	0	0	0	0	0	0	0	0	
17	0	0	0	0	0	0	0	0	0	0	0	0	0	
18	1	0	0	0	1	0	0	0	0	0	0	0	0	
19	2	0	0	0	0	0	0	1	0	1	0	0	0	
20	3	0	0	0	0	1	1	0	0	0	0	0	0	
21	6	0	0	0	2	0	1	0	1	0	1	0	0	
22	5	0	0	0	0	2	0	2	0	0	0	1	0	
23	6	0	0	0	0	0	0	1	2	2	0	0	1	
24	9	0	0	0	0	0	0	1	2	4	1	1	0	
25	13	0	0	0	0	1	1	0	1	0	0	5	0	
26	15	0	0	0	1	0	0	2	1	1	2	3	3	
27	14	0	0	0	0	0	1	0	0	0	2	0	1	
28	17	0	0	0	0	0	0	0	1	1	0	2	3	
29	18	0	0	0	0	1	0	0	1	1	1	2	4	
30 – 34	51	0	0	0	0	0	0	0	1	2	2	1	6	
35 – 39	41	0	0	0	0	0	0	1	1	0	0	0	1	
40 – 44	22	0	0	0	0	0	0	0	0	0	0	0	0	
45 – 49	13	0	0	0	0	0	0	0	0	0	0	0	0	
50 – 54	6	0	0	0	0	0	0	0	0	0	0	0	0	
55 – 59	11	0	0	0	0	0	0	0	0	0	0	0	0	
60 – 64	5	0	0	0	0	0	0	0	0	0	0	0	0	
65 – 69	2	0	0	0	0	0	0	0	0	0	0	0	0	
70 – 74	1	0	0	0	0	0	0	0	0	0	0	0	0	
75 +	3	0	0	0	0	0	0	0	0	0	0	0	0	
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0	

Age of Party A	Age of Party B												
	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	13	14	47	42	18	12	11	10	6	3	0	1	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	1	0	0	0	0	0	0	0	0	0
21	0	0	0	1	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	0	0	0	0	0	0	0	0	0	0	0
24	0	0	0	0	0	0	0	0	0	0	0	0	0
25	0	1	4	0	0	0	0	0	0	0	0	0	0
26	0	1	1	0	0	0	0	0	0	0	0	0	0
27	5	0	5	0	0	0	0	0	0	0	0	0	0
28	3	3	2	2	0	0	0	0	0	0	0	0	0
29	2	1	3	2	0	0	0	0	0	0	0	0	0
30 – 34	2	8	18	6	3	2	0	0	0	0	0	0	0
35 – 39	0	0	12	15	10	0	1	0	0	0	0	0	0
40 – 44	0	0	2	11	4	3	2	0	0	0	0	0	0
45 – 49	1	0	0	3	1	6	1	1	0	0	0	0	0
50 – 54	0	0	0	0	0	0	2	2	1	1	0	0	0
55 – 59	0	0	0	1	0	1	3	4	2	0	0	0	0
60 – 64	0	0	0	0	0	0	2	1	0	2	0	0	0
65 – 69	0	0	0	0	0	0	0	0	2	0	0	0	0
70 – 74	0	0	0	0	0	0	0	1	0	0	0	0	0
75 +	0	0	0	0	0	0	0	1	1	0	0	1	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 34 D
MARRIAGES BY AGE, ALL SAME-GENDER MARRIAGES
 2022 OCCURRENCE DATA

Age of Party A	Age of Party B												
	Total	16	17	18	19	20	21	22	23	24	25	26	27
Total	405	0	0	1	4	7	7	10	15	13	17	24	26
16	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0
18	2	0	0	1	1	0	0	0	0	0	0	0	0
19	3	0	0	0	0	0	1	1	0	1	0	0	0
20	4	0	0	0	0	2	1	0	0	0	0	0	0
21	6	0	0	0	2	0	1	0	1	0	1	0	0
22	7	0	0	0	0	2	1	2	0	0	0	2	0
23	8	0	0	0	0	0	0	1	3	2	0	0	1
24	16	0	0	0	0	0	0	1	2	4	3	3	1
25	17	0	0	0	0	1	1	0	1	0	0	5	0
26	22	0	0	0	1	0	0	2	1	1	3	4	4
27	17	0	0	0	0	0	1	0	0	0	3	0	1
28	28	0	0	0	0	0	0	0	2	2	2	2	5
29	25	0	0	0	0	1	0	0	1	1	1	3	5
30 – 34	89	0	0	0	0	0	0	1	3	2	3	5	8
35 – 39	64	0	0	0	0	0	1	2	1	0	0	0	1
40 – 44	30	0	0	0	0	1	0	0	0	0	0	0	0
45 – 49	16	0	0	0	0	0	0	0	0	0	1	0	0
50 – 54	10	0	0	0	0	0	0	0	0	0	0	0	0
55 – 59	16	0	0	0	0	0	0	0	0	0	0	0	0
60 – 64	12	0	0	0	0	0	0	0	0	0	0	0	0
65 – 69	5	0	0	0	0	0	0	0	0	0	0	0	0
70 – 74	2	0	0	0	0	0	0	0	0	0	0	0	0
75 +	6	0	0	0	0	0	0	0	0	0	0	0	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

Age of Party A	Age of Party B												N.S.
	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	
Total	20	21	81	65	29	16	17	13	11	7	0	1	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	1	0	0	0	0	0	0	0	0	0
21	0	0	0	1	0	0	0	0	0	0	0	0	0
22	0	0	0	0	0	0	0	0	0	0	0	0	0
23	0	0	1	0	0	0	0	0	0	0	0	0	0
24	1	1	0	0	0	0	0	0	0	0	0	0	0
25	1	3	4	1	0	0	0	0	0	0	0	0	0
26	0	1	4	1	0	0	0	0	0	0	0	0	0
27	6	0	6	0	0	0	0	0	0	0	0	0	0
28	4	4	5	2	0	0	0	0	0	0	0	0	0
29	2	1	6	4	0	0	0	0	0	0	0	0	0
30 – 34	3	10	30	14	5	3	0	1	1	0	0	0	0
35 – 39	1	0	19	22	14	2	1	0	0	0	0	0	0
40 – 44	1	0	4	13	6	3	2	0	0	0	0	0	0
45 – 49	1	0	0	3	1	6	3	1	0	0	0	0	0
50 – 54	0	0	1	1	1	0	2	3	1	1	0	0	0
55 – 59	0	0	1	1	0	1	5	5	2	1	0	0	0
60 – 64	0	0	0	1	1	1	3	1	2	3	0	0	0
65 – 69	0	1	0	0	1	0	1	0	2	0	0	0	0
70 – 74	0	0	0	0	0	0	0	1	0	1	0	0	0
75 +	0	0	0	0	0	0	0	1	3	1	0	1	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 34 E
MARRIAGES BY AGE, GENDER NOT STATED
 2022 OCCURRENCE DATA

Age of Party A	Age of Party B												
	Total	16	17	18	19	20	21	22	23	24	25	26	27
Total	963	0	0	7	11	10	22	31	46	56	86	60	54
16	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0
18	7	0	0	3	3	0	0	1	0	0	0	0	0
19	11	0	0	3	4	1	0	1	0	0	1	1	0
20	7	0	0	0	1	1	3	0	2	0	0	0	0
21	24	0	0	1	1	3	8	2	4	0	2	0	3
22	31	0	0	0	1	2	4	6	8	3	3	2	0
23	53	0	0	0	1	3	2	8	10	11	7	2	3
24	56	0	0	0	0	0	3	4	9	13	13	6	3
25	76	0	0	0	0	0	1	3	7	13	22	8	2
26	74	0	0	0	0	0	1	4	1	5	12	17	6
27	62	0	0	0	0	0	0	0	2	3	7	5	15
28	71	0	0	0	0	0	0	1	1	5	4	9	8
29	44	0	0	0	0	0	0	0	0	0	4	4	5
30 – 34	185	0	0	0	0	0	0	0	2	3	7	4	8
35 – 39	78	0	0	0	0	0	0	1	0	0	1	1	1
40 – 44	64	0	0	0	0	0	0	0	0	0	2	1	0
45 – 49	36	0	0	0	0	0	0	0	0	0	0	0	0
50 – 54	26	0	0	0	0	0	0	0	0	0	0	0	0
55 – 59	23	0	0	0	0	0	0	0	0	0	1	0	0
60 – 64	19	0	0	0	0	0	0	0	0	0	0	0	0
65 – 69	9	0	0	0	0	0	0	0	0	0	0	0	0
70 – 74	3	0	0	0	0	0	0	0	0	0	0	0	0
75 +	4	0	0	0	0	0	0	0	0	0	0	0	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

Gender not available for one or both parties

Age of Party A	Age of Party B												
	28	29	30-34	35-39	40-44	45-49	50-54	55-59	60-64	65-69	70-74	75 +	N.S.
Total	55	52	198	91	63	34	37	22	15	7	3	3	0
16	0	0	0	0	0	0	0	0	0	0	0	0	0
17	0	0	0	0	0	0	0	0	0	0	0	0	0
18	0	0	0	0	0	0	0	0	0	0	0	0	0
19	0	0	0	0	0	0	0	0	0	0	0	0	0
20	0	0	0	0	0	0	0	0	0	0	0	0	0
21	0	0	0	0	0	0	0	0	0	0	0	0	0
22	1	0	0	0	0	1	0	0	0	0	0	0	0
23	1	3	1	1	0	0	0	0	0	0	0	0	0
24	3	2	0	0	0	0	0	0	0	0	0	0	0
25	3	5	9	3	0	0	0	0	0	0	0	0	0
26	6	8	13	0	1	0	0	0	0	0	0	0	0
27	10	6	11	3	0	0	0	0	0	0	0	0	0
28	7	10	25	0	1	0	0	0	0	0	0	0	0
29	7	4	14	3	3	0	0	0	0	0	0	0	0
30 – 34	12	13	89	33	10	0	3	1	0	0	0	0	0
35 – 39	1	0	22	26	18	3	4	0	0	0	0	0	0
40 – 44	4	0	6	13	21	10	5	1	1	0	0	0	0
45 – 49	0	0	5	4	4	12	6	4	1	0	0	0	0
50 – 54	0	1	2	4	4	4	6	3	1	0	1	0	0
55 – 59	0	0	1	1	1	3	8	4	4	0	0	0	0
60 – 64	0	0	0	0	0	1	3	6	7	2	0	0	0
65 – 69	0	0	0	0	0	0	2	3	1	3	0	0	0
70 – 74	0	0	0	0	0	0	0	0	0	2	1	0	0
75 +	0	0	0	0	0	0	0	0	0	0	1	3	0
N.S.	0	0	0	0	0	0	0	0	0	0	0	0	0

TABLE 35
MARRIAGE COUNTS BY COUNTY AND GENDER
 2022 OCCURRENCE DATA

County	Total	Opposite Gender	Same Gender	Not Stated
State Total	17,624	16,256	405	963
Adair	58	56	*	*
Adams	20	19	*	*
Allamakee	74	70	*	*
Appanoose	131	126	*	*
Audubon	27	26	*	*
Benton	129	123	*	*
Black Hawk	554	529	15	10
Boone	199	188	*	*
Bremer	195	189	*	*
Buchanan	114	107	*	*
Buena Vista	114	108	*	*
Butler	60	56	*	*
Calhoun	37	37	*	*
Carroll	118	109	*	*
Cass	77	72	*	*
Cedar	112	101	*	*
Cerro Gordo	256	242	*	*
Cherokee	66	66	*	*
Chickasaw	130	123	*	*
Clarke	79	73	*	*
Clay	66	64	*	*
Clayton	108	103	*	*
Clinton	250	228	*	*
Crawford	88	85	*	*
Dallas	468	440	8	20
Davis	43	41	*	*
Decatur	45	42	*	*
Delaware	130	124	*	*
Des Moines	218	198	*	*
Dickinson	243	230	*	*
Dubuque	630	590	7	33
Emmet	30	24	*	*
Fayette	105	102	*	*
Floyd	103	98	*	*
Franklin	43	39	*	*
Fremont	47	44	*	*
Greene	48	44	*	*
Grundy	73	66	*	*
Guthrie	94	88	*	*
Hamilton	90	82	*	*
Hancock	36	36	*	*
Hardin	105	100	*	*
Harrison	110	106	*	*
Henry	93	91	*	*
Howard	48	48	*	*
Humboldt	58	54	*	*
Ida	30	29	*	*
Iowa	206	188	*	*
Jackson	125	119	*	*

County	Total	Opposite Gender	Same Gender	Not Stated
Jasper	211	195	6	10
Jefferson	67	63	*	*
Johnson	958	827	40	91
Jones	106	100	*	*
Keokuk	49	48	*	*
Kossuth	59	57	*	*
Lee	155	149	*	*
Linn	1,063	957	30	76
Louisa	32	29	*	*
Lucas	55	54	*	*
Lyon	71	70	*	*
Madison	120	111	*	*
Mahaska	127	120	*	*
Marion	204	195	*	*
Marshall	175	164	*	*
Mills	155	145	*	*
Mitchell	48	46	*	*
Monona	45	44	*	*
Monroe	38	37	*	*
Montgomery	49	47	*	*
Muscatine	195	180	9	6
O'Brien	60	59	*	*
Osceola	24	23	*	*
Page	55	53	*	*
Palo Alto	54	51	*	*
Plymouth	142	136	*	*
Pocahontas	26	23	*	*
Polk	3,001	2,630	106	265
Pottawattamie	491	451	20	20
Poweshiek	87	79	*	*
Ringgold	26	24	*	*
Sac	52	52	*	*
Scott	813	747	16	50
Shelby	62	56	*	*
Sioux	178	174	*	*
Story	353	325	6	22
Tama	79	75	*	*
Taylor	51	50	*	*
Union	44	44	*	*
Van Buren	50	49	*	*
Wapello	160	152	*	*
Warren	391	362	8	21
Washington	133	126	*	*
Wayne	50	47	*	*
Webster	172	153	*	*
Winnebago	52	51	*	*
Winneshiek	132	118	*	*
Woodbury	460	434	11	15
Worth	107	103	*	*
Wright	54	48	*	*

* In this table, counts of five or fewer are suppressed to protect confidentiality; if only one number per county is suppressed, the next lowest will also be suppressed

TABLE 36
DISSOLUTIONS BY AGE, BY RACE OF PARTY A
 2022 OCCURRENCE DATA

Age	Total		White		Black		AIAN		Asian		NHOPI		ToM Races		Oth. / Unk.	
Total	6,496	100.0%	4,423	100.0%	220	100.0%	9	100.0%	76	100.0%	11	100.0%	87	100.0%	1,670	100.0%
16	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
17	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
18	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
19	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
16 – 19	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
20	9	0.1%	6	0.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	2	0.1%
21	19	0.3%	13	0.3%	2	0.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	0.2%
22	30	0.5%	23	0.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	7	0.4%
23	48	0.7%	31	0.7%	1	0.5%	1	11.1%	1	1.3%	0	0.0%	2	2.3%	12	0.7%
24	76	1.2%	50	1.1%	0	0.0%	1	11.1%	2	2.6%	0	0.0%	1	1.1%	22	1.3%
20 – 24	182	2.8%	123	2.8%	3	1.4%	2	22.2%	3	3.9%	0	0.0%	4	4.6%	47	2.8%
25	95	1.5%	57	1.3%	4	1.8%	0	0.0%	2	2.6%	0	0.0%	3	3.4%	29	1.7%
26	123	1.9%	81	1.8%	2	0.9%	0	0.0%	4	5.3%	0	0.0%	6	6.9%	30	1.8%
27	123	1.9%	80	1.8%	0	0.0%	0	0.0%	1	1.3%	1	9.1%	2	2.3%	39	2.3%
28	134	2.1%	89	2.0%	1	0.5%	0	0.0%	3	3.9%	0	0.0%	4	4.6%	37	2.2%
29	181	2.8%	120	2.7%	8	3.6%	0	0.0%	2	2.6%	0	0.0%	3	3.4%	48	2.9%
25 – 29	656	10.1%	427	9.7%	15	6.8%	0	0.0%	12	15.8%	1	9.1%	18	20.7%	183	11.0%
30	188	2.9%	130	2.9%	5	2.3%	1	11.1%	5	6.6%	0	0.0%	0	0.0%	47	2.8%
31	204	3.1%	138	3.1%	10	4.5%	0	0.0%	2	2.6%	0	0.0%	5	5.7%	49	2.9%
32	214	3.3%	135	3.1%	14	6.4%	0	0.0%	2	2.6%	1	9.1%	4	4.6%	58	3.5%
33	220	3.4%	141	3.2%	12	5.5%	0	0.0%	4	5.3%	0	0.0%	4	4.6%	59	3.5%
34	228	3.5%	149	3.4%	9	4.1%	0	0.0%	2	2.6%	1	9.1%	3	3.4%	64	3.8%
30 – 34	1,054	16.2%	693	15.7%	50	22.7%	1	11.1%	15	19.7%	2	18.2%	16	18.4%	277	16.6%
35	223	3.4%	137	3.1%	12	5.5%	0	0.0%	4	5.3%	1	9.1%	6	6.9%	63	3.8%
36	233	3.6%	151	3.4%	12	5.5%	1	11.1%	5	6.6%	0	0.0%	3	3.4%	61	3.7%
37	207	3.2%	133	3.0%	7	3.2%	0	0.0%	2	2.6%	1	9.1%	2	2.3%	62	3.7%
38	203	3.1%	138	3.1%	10	4.5%	0	0.0%	2	2.6%	0	0.0%	1	1.1%	52	3.1%
39	244	3.8%	162	3.7%	4	1.8%	0	0.0%	4	5.3%	1	9.1%	3	3.4%	70	4.2%
35 – 39	1,110	17.1%	721	16.3%	45	20.5%	1	11.1%	17	22.4%	3	27.3%	15	17.2%	308	18.4%
40	193	3.0%	129	2.9%	12	5.5%	1	11.1%	0	0.0%	0	0.0%	3	3.4%	48	2.9%
41	209	3.2%	146	3.3%	3	1.4%	1	11.1%	2	2.6%	1	9.1%	1	1.1%	55	3.3%
42	217	3.3%	147	3.3%	9	4.1%	1	11.1%	3	3.9%	0	0.0%	3	3.4%	54	3.2%
43	219	3.4%	138	3.1%	11	5.0%	0	0.0%	2	2.6%	1	9.1%	2	2.3%	65	3.9%
44	181	2.8%	122	2.8%	5	2.3%	0	0.0%	0	0.0%	0	0.0%	3	3.4%	51	3.1%
40 – 44	1,019	15.7%	682	15.4%	40	18.2%	3	33.3%	7	9.2%	2	18.2%	12	13.8%	273	16.3%
45	153	2.4%	108	2.4%	4	1.8%	0	0.0%	1	1.3%	2	18.2%	0	0.0%	38	2.3%
46	151	2.3%	103	2.3%	4	1.8%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	43	2.6%
47	168	2.6%	122	2.8%	4	1.8%	0	0.0%	3	3.9%	0	0.0%	4	4.6%	35	2.1%
48	160	2.5%	108	2.4%	2	0.9%	0	0.0%	1	1.3%	1	9.1%	2	2.3%	46	2.8%
49	136	2.1%	92	2.1%	3	1.4%	0	0.0%	2	2.6%	0	0.0%	0	0.0%	39	2.3%
45 – 49	768	11.8%	533	12.1%	17	7.7%	0	0.0%	7	9.2%	3	27.3%	7	8.0%	201	12.0%
50 +	1,688	26.0%	1,241	28.1%	45	20.5%	2	22.2%	14	18.4%	0	0.0%	15	17.2%	371	22.2%
N.S.	18	0.3%	3	0.1%	5	2.3%	0	0.0%	1	1.3%	0	0.0%	0	0.0%	9	0.5%

TABLE 36 A
DISSOLUTIONS BY AGE, BY RACE OF PARTY B
 2022 OCCURRENCE DATA

Age	Total		White		Black		AIAN		Asian		NHOPI		ToM Races		Oth. / Unk.	
Total	6,496	100.0%	4,208	100.0%	257	100.0%	13	100.0%	86	100.0%	11	100.0%	75	100.0%	1,846	100.0%
16	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
17	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
18	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
19	3	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0.1%
16 – 19	3	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	2	0.1%
20	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
21	13	0.2%	10	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.2%
22	29	0.4%	19	0.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.3%	9	0.5%
23	47	0.7%	34	0.8%	2	0.8%	0	0.0%	0	0.0%	0	0.0%	1	1.3%	10	0.5%
24	55	0.8%	38	0.9%	1	0.4%	0	0.0%	0	0.0%	0	0.0%	1	1.3%	15	0.8%
20 – 24	145	2.2%	101	2.4%	3	1.2%	0	0.0%	0	0.0%	0	0.0%	3	4.0%	38	2.1%
25	73	1.1%	45	1.1%	4	1.6%	0	0.0%	1	1.2%	0	0.0%	4	5.3%	19	1.0%
26	104	1.6%	67	1.6%	2	0.8%	0	0.0%	3	3.5%	0	0.0%	3	4.0%	29	1.6%
27	111	1.7%	71	1.7%	4	1.6%	0	0.0%	5	5.8%	0	0.0%	1	1.3%	30	1.6%
28	149	2.3%	97	2.3%	6	2.3%	0	0.0%	0	0.0%	0	0.0%	1	1.3%	45	2.4%
29	150	2.3%	92	2.2%	9	3.5%	0	0.0%	6	7.0%	0	0.0%	2	2.7%	41	2.2%
25 – 29	587	9.0%	372	8.8%	25	9.7%	0	0.0%	15	17.4%	0	0.0%	11	14.7%	164	8.9%
30	180	2.8%	110	2.6%	9	3.5%	0	0.0%	0	0.0%	0	0.0%	6	8.0%	55	3.0%
31	180	2.8%	116	2.8%	7	2.7%	0	0.0%	3	3.5%	0	0.0%	5	6.7%	49	2.7%
32	213	3.3%	118	2.8%	8	3.1%	1	7.7%	2	2.3%	0	0.0%	6	8.0%	78	4.2%
33	209	3.2%	118	2.8%	14	5.4%	0	0.0%	3	3.5%	1	9.1%	4	5.3%	69	3.7%
34	209	3.2%	135	3.2%	10	3.9%	0	0.0%	3	3.5%	1	9.1%	3	4.0%	57	3.1%
30 – 34	991	15.3%	597	14.2%	48	18.7%	1	7.7%	11	12.8%	2	18.2%	24	32.0%	308	16.7%
35	207	3.2%	117	2.8%	10	3.9%	0	0.0%	3	3.5%	0	0.0%	4	5.3%	73	4.0%
36	220	3.4%	132	3.1%	9	3.5%	0	0.0%	3	3.5%	0	0.0%	4	5.3%	72	3.9%
37	236	3.6%	151	3.6%	12	4.7%	2	15.4%	2	2.3%	0	0.0%	2	2.7%	67	3.6%
38	235	3.6%	161	3.8%	10	3.9%	1	7.7%	5	5.8%	0	0.0%	1	1.3%	57	3.1%
39	215	3.3%	131	3.1%	10	3.9%	0	0.0%	4	4.7%	0	0.0%	4	5.3%	66	3.6%
35 – 39	1,113	17.1%	692	16.4%	51	19.8%	3	23.1%	17	19.8%	0	0.0%	15	20.0%	335	18.1%
40	217	3.3%	140	3.3%	6	2.3%	0	0.0%	2	2.3%	0	0.0%	3	4.0%	66	3.6%
41	193	3.0%	127	3.0%	10	3.9%	1	7.7%	0	0.0%	0	0.0%	0	0.0%	55	3.0%
42	208	3.2%	137	3.3%	9	3.5%	0	0.0%	2	2.3%	1	9.1%	2	2.7%	57	3.1%
43	184	2.8%	111	2.6%	11	4.3%	1	7.7%	1	1.2%	0	0.0%	1	1.3%	59	3.2%
44	189	2.9%	133	3.2%	5	1.9%	0	0.0%	3	3.5%	1	9.1%	0	0.0%	47	2.5%
40 – 44	991	15.3%	648	15.4%	41	16.0%	2	15.4%	8	9.3%	2	18.2%	6	8.0%	284	15.4%
45	180	2.8%	117	2.8%	9	3.5%	0	0.0%	2	2.3%	0	0.0%	4	5.3%	48	2.6%
46	171	2.6%	119	2.8%	2	0.8%	0	0.0%	1	1.2%	0	0.0%	4	5.3%	45	2.4%
47	173	2.7%	105	2.5%	7	2.7%	0	0.0%	5	5.8%	1	9.1%	0	0.0%	55	3.0%
48	142	2.2%	92	2.2%	7	2.7%	1	7.7%	0	0.0%	0	0.0%	1	1.3%	41	2.2%
49	141	2.2%	90	2.1%	2	0.8%	0	0.0%	2	2.3%	0	0.0%	1	1.3%	46	2.5%
45 – 49	807	12.4%	523	12.4%	27	10.5%	1	7.7%	10	11.6%	1	9.1%	10	13.3%	235	12.7%
50 +	1,799	27.7%	1,260	29.9%	55	21.4%	6	46.2%	22	25.6%	3	27.3%	6	8.0%	447	24.2%
N.S.	60	0.9%	14	0.3%	7	2.7%	0	0.0%	3	3.5%	3	27.3%	0	0.0%	33	1.8%

TABLE 37
DISSOLUTIONS BY AGE OF PRIMARY MARRIAGE AND REMAINDER, BY PARTY A AND PARTY B
 2022 OCCURRENCE DATA

Age	Primary Marriage				Remainder			
	Party A		Party B		Party A		Party B	
Total	3,567	100.0%	3,508	100.0%	2,929	100.0%	2,988	100.0%
16	0	0.0%	0	0.0%	0	0.0%	0	0.0%
17	0	0.0%	0	0.0%	0	0.0%	0	0.0%
18	0	0.0%	0	0.0%	0	0.0%	0	0.0%
19	0	0.0%	1	0.0%	1	0.0%	2	0.1%
16 – 19	0	0.0%	1	0.0%	1	0.0%	2	0.1%
20	4	0.1%	0	0.0%	5	0.2%	1	0.0%
21	14	0.4%	9	0.3%	5	0.2%	4	0.1%
22	25	0.7%	20	0.6%	5	0.2%	9	0.3%
23	39	1.1%	38	1.1%	9	0.3%	9	0.3%
24	56	1.6%	38	1.1%	20	0.7%	17	0.6%
20 – 24	138	3.9%	105	3.0%	44	1.5%	40	1.3%
25	72	2.0%	57	1.6%	23	0.8%	16	0.5%
26	101	2.8%	84	2.4%	22	0.8%	20	0.7%
27	90	2.5%	89	2.5%	33	1.1%	22	0.7%
28	96	2.7%	107	3.1%	38	1.3%	42	1.4%
29	128	3.6%	108	3.1%	53	1.8%	42	1.4%
25 – 29	487	13.7%	445	12.7%	169	5.8%	142	4.8%
30	138	3.9%	121	3.4%	50	1.7%	59	2.0%
31	135	3.8%	130	3.7%	69	2.4%	50	1.7%
32	150	4.2%	135	3.8%	64	2.2%	78	2.6%
33	145	4.1%	129	3.7%	75	2.6%	80	2.7%
34	145	4.1%	141	4.0%	83	2.8%	68	2.3%
30 – 34	713	20.0%	656	18.7%	341	11.6%	335	11.2%
35	148	4.1%	128	3.6%	75	2.6%	79	2.6%
36	151	4.2%	144	4.1%	82	2.8%	76	2.5%
37	124	3.5%	143	4.1%	83	2.8%	93	3.1%
38	115	3.2%	141	4.0%	88	3.0%	94	3.1%
39	151	4.2%	124	3.5%	93	3.2%	91	3.0%
35 – 39	689	19.3%	680	19.4%	421	14.4%	433	14.5%
40	115	3.2%	127	3.6%	78	2.7%	90	3.0%
41	106	3.0%	101	2.9%	103	3.5%	92	3.1%
42	122	3.4%	106	3.0%	95	3.2%	102	3.4%
43	109	3.1%	82	2.3%	110	3.8%	102	3.4%
44	90	2.5%	100	2.9%	91	3.1%	89	3.0%
40 – 44	542	15.2%	516	14.7%	477	16.3%	475	15.9%
45	76	2.1%	98	2.8%	77	2.6%	82	2.7%
46	81	2.3%	73	2.1%	70	2.4%	98	3.3%
47	81	2.3%	80	2.3%	87	3.0%	93	3.1%
48	68	1.9%	71	2.0%	92	3.1%	71	2.4%
49	64	1.8%	63	1.8%	72	2.5%	78	2.6%
45 – 49	370	10.4%	385	11.0%	398	13.6%	422	14.1%
50 +	621	17.4%	696	19.8%	1,067	36.4%	1,103	36.9%
N. S.	7	0.2%	24	0.7%	11	0.4%	36	1.2%

TABLE 38
DISSOLUTIONS BY AGE, PERCENT DISTRIBUTION, BY YEAR
 2017–2022 OCCURRENCE DATA

Ages	2022				2021				2020			
	Party A		Party B		Party A		Party B		Party A		Party B	
Total	6,496	100.0%	6,496	100.0%	7,257	100.0%	7,257	100.0%	6,814	100.0%	6,814	100.0%
16 – 19	1	0.0%	3	0.0%	3	0.0%	3	0.0%	1	0.0%	1	0.0%
20 – 24	182	2.8%	145	2.2%	198	2.7%	189	2.6%	180	2.6%	167	2.5%
25 – 29	656	10.1%	587	9.0%	767	10.6%	620	8.5%	733	10.8%	604	8.9%
30 – 34	1,054	16.2%	991	15.3%	1,149	15.8%	1,148	15.8%	1,022	15.0%	992	14.6%
35 – 39	1,110	17.1%	1,113	17.1%	1,295	17.8%	1,220	16.8%	1,188	17.4%	1,096	16.1%
40 – 44	1,019	15.7%	991	15.3%	1,136	15.7%	1,137	15.7%	1,085	15.9%	1,071	15.7%
45 – 49	768	11.8%	807	12.4%	875	12.1%	893	12.3%	859	12.6%	881	12.9%
50 +	1,688	26.0%	1,799	27.7%	1,757	24.2%	1,857	25.6%	1,580	23.2%	1,735	25.5%
N. S.	18	0.3%	60	0.9%	77	1.1%	190	2.6%	166	2.4%	267	3.9%

Ages	2019				2018				2017			
	Party A		Party B		Party A		Party B		Party A		Party B	
Total	7,127	100.0%	7,127	100.0%	7,154	100.0%	7,154	100.0%	6,106	100.0%	6,106	100.0%
16 – 19	3	0.0%	4	0.1%	5	0.1%	1	0.0%	5	0.1%	8	0.1%
20 – 24	176	2.7%	165	2.5%	215	3.0%	179	2.5%	219	3.6%	184	3.0%
25 – 29	755	11.6%	702	10.8%	819	11.4%	720	10.1%	711	11.6%	665	10.9%
30 – 34	1,136	17.5%	1,017	15.7%	1,167	16.3%	1,058	14.8%	1,003	16.4%	935	15.3%
35 – 39	1,251	19.3%	1,222	18.8%	1,181	16.5%	1,165	16.3%	1,037	17.0%	1,018	16.7%
40 – 44	1,064	16.4%	1,102	17.0%	1,115	15.6%	1,132	15.8%	887	14.5%	859	14.1%
45 – 49	942	14.5%	910	14.0%	894	12.5%	910	12.7%	775	12.7%	805	13.2%
50 +	1,717	26.4%	1,835	28.2%	1,675	23.4%	1,764	24.7%	1,404	23.0%	1,474	24.1%
N. S.	83	1.3%	170	2.6%	83	1.2%	225	3.1%	65	1.1%	158	2.6%

TABLE 39
DISSOLUTIONS BY DURATION OF MARRIAGE, BY RACE OF PARTY A
 2022 OCCURRENCE DATA

Years	Total		White		Black		AIAN		Asian		NHOPI		ToM Races		Oth. / Unk.	
Total	6,496	100.0%	4,423	100.0%	220	100.0%	9	100.0%	76	100.0%	11	100.0%	87	100.0%	1,670	100.0%
< 1	114	1.8%	83	1.9%	5	2.3%	0	0.0%	0	0.0%	0	0.0%	2	2.3%	24	1.4%
1	253	3.9%	174	3.9%	13	5.9%	0	0.0%	6	7.9%	0	0.0%	2	2.3%	58	3.5%
2	359	5.5%	240	5.4%	9	4.1%	2	22.2%	4	5.3%	0	0.0%	6	6.9%	98	5.9%
3	420	6.5%	283	6.4%	8	3.6%	0	0.0%	8	10.5%	0	0.0%	8	9.2%	113	6.8%
4	412	6.3%	256	5.8%	20	9.1%	1	11.1%	5	6.6%	1	9.1%	7	8.0%	122	7.3%
0 – 4	1,558	24.0%	1,036	23.4%	55	25.0%	3	33.3%	23	30.3%	1	9.1%	25	28.7%	415	24.9%
5	406	6.3%	242	5.5%	29	13.2%	0	0.0%	6	7.9%	1	9.1%	8	9.2%	120	7.2%
6	392	6.0%	254	5.7%	15	6.8%	0	0.0%	8	10.5%	1	9.1%	6	6.9%	108	6.5%
7	352	5.4%	238	5.4%	14	6.4%	1	11.1%	3	3.9%	1	9.1%	6	6.9%	89	5.3%
8	317	4.9%	218	4.9%	14	6.4%	0	0.0%	2	2.6%	0	0.0%	4	4.6%	79	4.7%
9	293	4.5%	183	4.1%	15	6.8%	0	0.0%	4	5.3%	0	0.0%	5	5.7%	86	5.1%
5 – 9	1,760	27.1%	1,135	25.7%	87	39.5%	1	11.1%	23	30.3%	3	27.3%	29	33.3%	482	28.9%
10	273	4.2%	181	4.1%	10	4.5%	0	0.0%	1	1.3%	0	0.0%	2	2.3%	79	4.7%
11	262	4.0%	187	4.2%	11	5.0%	0	0.0%	1	1.3%	0	0.0%	4	4.6%	59	3.5%
12	221	3.4%	145	3.3%	6	2.7%	0	0.0%	4	5.3%	0	0.0%	3	3.4%	63	3.8%
13	196	3.0%	127	2.9%	4	1.8%	1	11.1%	2	2.6%	1	9.1%	2	2.3%	59	3.5%
14	193	3.0%	147	3.3%	5	2.3%	0	0.0%	1	1.3%	1	9.1%	2	2.3%	37	2.2%
10 – 14	1,145	17.6%	787	17.8%	36	16.4%	1	11.1%	9	11.8%	2	18.2%	13	14.9%	297	17.8%
15	169	2.6%	116	2.6%	6	2.7%	1	11.1%	1	1.3%	0	0.0%	2	2.3%	43	2.6%
16	155	2.4%	112	2.5%	3	1.4%	0	0.0%	2	2.6%	1	9.1%	1	1.1%	36	2.2%
17	142	2.2%	97	2.2%	5	2.3%	0	0.0%	1	1.3%	0	0.0%	2	2.3%	37	2.2%
18	127	2.0%	83	1.9%	1	0.5%	0	0.0%	1	1.3%	0	0.0%	1	1.1%	41	2.5%
19	115	1.8%	83	1.9%	2	0.9%	1	11.1%	0	0.0%	0	0.0%	1	1.1%	28	1.7%
15 – 19	708	10.9%	491	11.1%	17	7.7%	2	22.2%	5	6.6%	1	9.1%	7	8.0%	185	11.1%
20	124	1.9%	88	2.0%	3	1.4%	0	0.0%	4	5.3%	0	0.0%	2	2.3%	27	1.6%
21	120	1.8%	92	2.1%	1	0.5%	0	0.0%	1	1.3%	0	0.0%	3	3.4%	23	1.4%
22	107	1.6%	81	1.8%	4	1.8%	0	0.0%	0	0.0%	1	9.1%	0	0.0%	21	1.3%
23	84	1.3%	60	1.4%	5	2.3%	0	0.0%	3	3.9%	0	0.0%	1	1.1%	15	0.9%
24	83	1.3%	63	1.4%	1	0.5%	0	0.0%	1	1.3%	0	0.0%	1	1.1%	17	1.0%
20 – 24	518	8.0%	384	8.7%	14	6.4%	0	0.0%	9	11.8%	1	9.1%	7	8.0%	103	6.2%
25	96	1.5%	66	1.5%	2	0.9%	0	0.0%	1	1.3%	0	0.0%	1	1.1%	26	1.6%
26	82	1.3%	55	1.2%	2	0.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	25	1.5%
27	65	1.0%	51	1.2%	2	0.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	12	0.7%
28	51	0.8%	38	0.9%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	12	0.7%
29	51	0.8%	35	0.8%	1	0.5%	1	11.1%	2	2.6%	2	18.2%	1	1.1%	9	0.5%
25 – 29	345	5.3%	245	5.5%	7	3.2%	1	11.1%	3	3.9%	2	18.2%	3	3.4%	84	5.0%
30	46	0.7%	40	0.9%	1	0.5%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	4	0.2%
31	44	0.7%	32	0.7%	0	0.0%	0	0.0%	1	1.3%	0	0.0%	0	0.0%	11	0.7%
32	35	0.5%	24	0.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	10	0.6%
33	42	0.6%	34	0.8%	0	0.0%	0	0.0%	1	1.3%	0	0.0%	0	0.0%	7	0.4%
34	30	0.5%	23	0.5%	1	0.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6	0.4%
30 – 34	197	3.0%	153	3.5%	2	0.9%	0	0.0%	2	2.6%	0	0.0%	2	2.3%	38	2.3%
35	27	0.4%	24	0.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.2%
36	32	0.5%	27	0.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	4	0.2%
37	23	0.4%	22	0.5%	1	0.5%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
38	17	0.3%	12	0.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5	0.3%
39	14	0.2%	10	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	0.2%
35 – 39	113	1.7%	95	2.1%	1	0.5%	0	0.0%	0	0.0%	0	0.0%	1	1.1%	16	1.0%
40 +	108	1.7%	81	1.8%	1	0.5%	1	11.1%	0	0.0%	0	0.0%	0	0.0%	25	1.5%
N. S.	44	0.7%	16	0.4%	0	0.0%	0	0.0%	2	2.6%	1	9.1%	0	0.0%	25	1.5%

TABLE 39 A
DISSOLUTIONS BY DURATION OF MARRIAGE, BY RACE OF PARTY B
 2022 OCCURRENCE DATA

Years	Total		White		Black		AIAN		Asian		NHOPI		ToM Races		Oth. / Unk.	
Total	6,496	100.0%	4,208	100.0%	257	100.0%	13	100.0%	86	100.0%	11	100.0%	75	100.0%	1,846	100.0%
< 1	114	1.8%	72	1.7%	8	3.1%	0	0.0%	2	2.3%	0	0.0%	3	4.0%	29	1.6%
1	253	3.9%	163	3.9%	14	5.4%	0	0.0%	3	3.5%	0	0.0%	4	5.3%	69	3.7%
2	359	5.5%	227	5.4%	12	4.7%	1	7.7%	4	4.7%	0	0.0%	7	9.3%	108	5.9%
3	420	6.5%	261	6.2%	13	5.1%	0	0.0%	7	8.1%	0	0.0%	10	13.3%	129	7.0%
4	412	6.3%	232	5.5%	27	10.5%	1	7.7%	5	5.8%	1	9.1%	6	8.0%	140	7.6%
0 – 4	1,558	24.0%	955	22.7%	74	28.8%	2	15.4%	21	24.4%	1	9.1%	30	40.0%	475	25.7%
5	406	6.3%	230	5.5%	32	12.5%	0	0.0%	10	11.6%	1	9.1%	3	4.0%	130	7.0%
6	392	6.0%	240	5.7%	18	7.0%	0	0.0%	3	3.5%	3	27.3%	6	8.0%	122	6.6%
7	352	5.4%	239	5.7%	13	5.1%	3	23.1%	3	3.5%	0	0.0%	4	5.3%	90	4.9%
8	317	4.9%	204	4.8%	19	7.4%	1	7.7%	3	3.5%	0	0.0%	3	4.0%	87	4.7%
9	293	4.5%	178	4.2%	13	5.1%	0	0.0%	5	5.8%	0	0.0%	2	2.7%	95	5.1%
5 – 9	1,760	27.1%	1,091	25.9%	95	37.0%	4	30.8%	24	27.9%	4	36.4%	18	24.0%	524	28.4%
10	273	4.2%	166	3.9%	10	3.9%	0	0.0%	3	3.5%	0	0.0%	5	6.7%	89	4.8%
11	262	4.0%	172	4.1%	14	5.4%	0	0.0%	3	3.5%	0	0.0%	3	4.0%	70	3.8%
12	221	3.4%	140	3.3%	9	3.5%	0	0.0%	4	4.7%	0	0.0%	2	2.7%	66	3.6%
13	196	3.0%	119	2.8%	7	2.7%	0	0.0%	2	2.3%	0	0.0%	2	2.7%	66	3.6%
14	193	3.0%	139	3.3%	5	1.9%	3	23.1%	3	3.5%	0	0.0%	1	1.3%	42	2.3%
10 – 14	1,145	17.6%	736	17.5%	45	17.5%	3	23.1%	15	17.4%	0	0.0%	13	17.3%	333	18.0%
15	169	2.6%	112	2.7%	7	2.7%	0	0.0%	2	2.3%	0	0.0%	1	1.3%	47	2.5%
16	155	2.4%	109	2.6%	3	1.2%	0	0.0%	1	1.2%	1	9.1%	3	4.0%	38	2.1%
17	142	2.2%	94	2.2%	5	1.9%	0	0.0%	2	2.3%	1	9.1%	1	1.3%	39	2.1%
18	127	2.0%	80	1.9%	1	0.4%	0	0.0%	3	3.5%	0	0.0%	1	1.3%	42	2.3%
19	115	1.8%	79	1.9%	2	0.8%	1	7.7%	0	0.0%	0	0.0%	2	2.7%	31	1.7%
15 – 19	708	10.9%	474	11.3%	18	7.0%	1	7.7%	8	9.3%	2	18.2%	8	10.7%	197	10.7%
20	124	1.9%	86	2.0%	2	0.8%	0	0.0%	3	3.5%	1	9.1%	2	2.7%	30	1.6%
21	120	1.8%	92	2.2%	1	0.4%	0	0.0%	2	2.3%	0	0.0%	0	0.0%	25	1.4%
22	107	1.6%	76	1.8%	3	1.2%	0	0.0%	1	1.2%	1	9.1%	1	1.3%	25	1.4%
23	84	1.3%	59	1.4%	6	2.3%	0	0.0%	4	4.7%	0	0.0%	0	0.0%	15	0.8%
24	83	1.3%	58	1.4%	1	0.4%	0	0.0%	1	1.2%	0	0.0%	0	0.0%	23	1.2%
20 – 24	518	8.0%	371	8.8%	13	5.1%	0	0.0%	11	12.8%	2	18.2%	3	4.0%	118	6.4%
25	96	1.5%	69	1.6%	1	0.4%	1	7.7%	1	1.2%	0	0.0%	0	0.0%	24	1.3%
26	82	1.3%	55	1.3%	3	1.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	24	1.3%
27	65	1.0%	47	1.1%	1	0.4%	0	0.0%	0	0.0%	0	0.0%	1	1.3%	16	0.9%
28	51	0.8%	35	0.8%	1	0.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	15	0.8%
29	51	0.8%	36	0.9%	1	0.4%	0	0.0%	2	2.3%	1	9.1%	1	1.3%	10	0.5%
25 – 29	345	5.3%	242	5.8%	7	2.7%	1	7.7%	3	3.5%	1	9.1%	2	2.7%	89	4.8%
30	46	0.7%	41	1.0%	1	0.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	4	0.2%
31	44	0.7%	31	0.7%	1	0.4%	0	0.0%	2	2.3%	0	0.0%	0	0.0%	10	0.5%
32	35	0.5%	24	0.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.3%	10	0.5%
33	42	0.6%	35	0.8%	0	0.0%	0	0.0%	1	1.2%	0	0.0%	0	0.0%	6	0.3%
34	30	0.5%	25	0.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5	0.3%
30 – 34	197	3.0%	156	3.7%	2	0.8%	0	0.0%	3	3.5%	0	0.0%	1	1.3%	35	1.9%
35	27	0.4%	24	0.6%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	3	0.2%
36	32	0.5%	26	0.6%	0	0.0%	1	7.7%	0	0.0%	0	0.0%	0	0.0%	5	0.3%
37	23	0.4%	20	0.5%	1	0.4%	1	7.7%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
38	17	0.3%	11	0.3%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6	0.3%
39	14	0.2%	9	0.2%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	5	0.3%
35 – 39	113	1.7%	90	2.1%	1	0.4%	2	15.4%	0	0.0%	0	0.0%	0	0.0%	20	1.1%
40 +	108	1.7%	81	1.9%	1	0.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	26	1.4%
N. S.	44	0.7%	12	0.3%	1	0.4%	0	0.0%	1	1.2%	1	9.1%	0	0.0%	29	1.6%

TABLE 40
NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS, BY RACE OF PARTY A
 2022 OCCURRENCE DATA

# of Children	Total		White		Black		AIAN		Asian		NHOPI		ToM Races		Oth. / Unk.	
Total	6,496	100.0%	4,423	100.0%	220	100.0%	9	100.0%	76	100.0%	11	100.0%	87	100.0%	1,670	100.0%
None	3,428	52.8%	2,322	52.5%	129	58.6%	5	55.6%	49	64.5%	1	9.1%	50	57.5%	872	52.2%
1	1,147	17.7%	802	18.1%	29	13.2%	2	22.2%	13	17.1%	6	54.5%	14	16.1%	281	16.8%
2	1,225	18.9%	834	18.9%	36	16.4%	1	11.1%	13	17.1%	3	27.3%	13	14.9%	325	19.5%
3	504	7.8%	334	7.6%	14	6.4%	0	0.0%	0	0.0%	0	0.0%	10	11.5%	146	8.7%
4	150	2.3%	99	2.2%	9	4.1%	1	11.1%	1	1.3%	1	9.1%	0	0.0%	39	2.3%
5	32	0.5%	23	0.5%	3	1.4%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	6	0.4%
6	6	0.1%	6	0.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
7	2	0.0%	2	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
8	2	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
9	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
10 +	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
N. S.	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

TABLE 40 A
NUMBER OF DISSOLUTIONS INVOLVING CHILDREN UNDER 18 YEARS, BY RACE OF PARTY B
 2022 OCCURRENCE DATA

# of Children	Total		White		Black		AIAN		Asian		NHOPI		ToM Races		Oth. / Unk.	
Total	6,496	100.0%	4,208	100.0%	257	100.0%	13	100.0%	86	100.0%	11	100.0%	75	100.0%	1,846	100.0%
None	3,428	52.8%	2,191	52.1%	147	57.2%	6	46.2%	57	66.3%	3	27.3%	35	46.7%	989	53.6%
1	1,147	17.7%	751	17.8%	39	15.2%	5	38.5%	14	16.3%	5	45.5%	16	21.3%	317	17.2%
2	1,225	18.9%	821	19.5%	43	16.7%	1	7.7%	12	14.0%	2	18.2%	10	13.3%	336	18.2%
3	504	7.8%	322	7.7%	15	5.8%	1	7.7%	3	3.5%	0	0.0%	9	12.0%	154	8.3%
4	150	2.3%	95	2.3%	10	3.9%	0	0.0%	0	0.0%	1	9.1%	3	4.0%	41	2.2%
5	32	0.5%	21	0.5%	3	1.2%	0	0.0%	0	0.0%	0	0.0%	1	1.3%	7	0.4%
6	6	0.1%	4	0.1%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	1.3%	1	0.1%
7	2	0.0%	2	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
8	2	0.0%	1	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	1	0.1%
9	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
10 +	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%
N. S.	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%	0	0.0%

TABLE 41
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
 2022 RESIDENT DATA

Place	Births	Deaths
Adair	83	113
Rest of County	*	*
Adair	14	7
Bridgewater	*	*
Casey	*	*
Fontanelle	17	23
Greenfield	25	50
Orient	*	*
Stuart	19	20
Adams	38	47
Rest of County	*	*
Carbon	*	*
Corning	24	34
Lenox	*	*
Nodaway	*	*
Prescott	*	*
Allamakee	195	146
Rest of County	10	9
Harpers Ferry	*	7
Lansing	23	27
New Albin	7	*
Postville	53	19
Waterville	*	*
Waukon	89	76
Appanoose	134	202
Rest of County	7	*
Centerville	73	113
Cincinnati	12	10
Exline	*	*
Moravia	13	25
Moulton	10	21
Mystic	10	15
Numa	*	*
Plano	*	*
Rathbun	*	*
Udell	*	*
Unionville	*	*
Audubon	60	93
Rest of County	*	*
Audubon	41	45
Brayton	*	8
Exira	12	28
Gray	*	*
Kimballton	*	*
Benton	235	266
Rest of County	18	15
Atkins	27	10
Belle Plaine	18	32
Blairstown	14	8
Garrison	7	*
Keystone	12	20
Luzerne	*	*
Mount Auburn	*	*
Newhall	13	8
Norway	9	*
Shellsburg	15	22
Urbana	20	12
Van Horne	9	*
Vinton	60	106
Walford	9	10

Place	Births	Deaths
Black Hawk	1,580	1,396
Rest of County	13	11
Cedar Falls	423	442
Dunkerton	18	16
Elk Run Heights	12	17
Evansdale	63	53
Gilbertville	*	8
Hudson	23	16
Janesville	*	*
Jesup	15	8
La Porte City	31	37
Raymond	*	10
Waterloo	974	775
Boone	277	364
Rest of County	10	11
Boone	164	223
Boxholm	*	*
Luther	*	*
Madrid	54	72
Ogden	41	48
Pilot Mound	*	*
Sheldahl	*	*
Woodward	*	*
Bremer	232	255
Rest of County	*	*
Denver	30	34
Frederika	*	*
Janesville	10	16
Plainfield	7	*
Readlyn	15	10
Sumner	30	46
Tripoli	17	12
Waverly	113	125
Buchanan	241	222
Rest of County	*	*
Aurora	*	*
Brandon	*	7
Fairbank	27	12
Hazleton	43	16
Independence	93	110
Jesup	37	31
Lamont	*	12
Quasqueton	*	*
Rowley	*	7
Stanley	*	*
Winthrop	17	14
Buena Vista	291	180
Rest of County	*	*
Albert City	14	13
Alta	44	22
Lakeside	8	*
Linn Grove	*	*
Marathon	*	*
Newell	19	21
Rembrandt	*	*
Sioux Rapids	14	13
Storm Lake	181	97

Place	Births	Deaths
Butler	149	188
Rest of County	9	*
Allison	16	26
Aplington	21	20
Aredale	*	*
Bristow	*	*
Clarksville	10	18
Dumont	8	16
Greene	17	23
New Hartford	18	10
Parkersburg	29	26
Shell Rock	18	42
Calhoun	100	132
Rest of County	*	*
Farnhamville	*	*
Jolley	*	*
Knierim	*	*
Lake City	25	28
Lohrville	*	*
Lytton	*	*
Manson	27	42
Pomeroy	7	12
Rinard	*	*
Rockwell City	24	31
Somers	7	*
Yetter	*	*
Carroll	243	294
Rest of County	*	*
Arcadia	7	*
Breda	19	*
Carroll	137	190
Coon Rapids	17	35
Dedham	11	*
Glidden	24	13
Halbur	*	*
Lanesboro	*	*
Lidderdale	*	*
Manning	18	31
Ralston	*	*
Templeton	*	*
Cass	136	203
Rest of County	*	*
Anita	11	21
Atlantic	91	141
Cumberland	*	*
Griswold	15	19
Lewis	8	*
Marne	*	*
Massena	*	*
Wiota	*	*
Cedar	149	246
Rest of County	9	13
Bennett	7	*
Clarence	11	26
Durant	15	18
Lowden	11	12
Mechanicsville	14	24
Stanwood	*	12
Tipton	36	79
West Branch	36	58
Wilton	*	*

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of six or fewer are suppressed to protect confidentiality; if only one number is suppressed per county, additional small numbers may also be suppressed

TABLE 41 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
 2022 RESIDENT DATA

Place	Births	Deaths
Cerro Gordo	430	529
Rest of County	*	*
Clear Lake	67	110
Dougherty	*	*
Mason City	316	377
Meservey	*	*
Nora Springs	*	*
Plymouth	*	*
Rock Falls	*	*
Rockwell	16	10
Swaledale	*	*
Thornton	8	9
Ventura	7	*
Cherokee	119	175
Rest of County	*	*
Aurelia	12	28
Cherokee	67	106
Cleghorn	9	9
Larrabee	*	*
Marcus	14	19
Meriden	*	*
Quimby	*	*
Washta	*	7
Chickasaw	113	164
Rest of County	*	*
Alta Vista	*	*
Fredericksburg	13	25
Ionia	8	16
Lawler	7	9
Nashua	21	31
New Hampton	56	70
Clarke	122	130
Rest of County	*	*
Murray	23	14
Osceola	88	103
Woodburn	*	*
Clay	178	184
Rest of County	*	7
Dickens	*	*
Everly	8	7
Fostoria	*	*
Gillett Grove	*	*
Greenville	*	*
Peterson	8	*
Rossie	*	*
Royal	7	*
Spencer	139	154
Webb	*	*

Place	Births	Deaths
Clayton	191	220
Rest of County	9	10
Clayton	*	*
Edgewood	33	*
Elkader	22	36
Elkport	*	*
Farmersburg	*	*
Garber	*	*
Garnavillo	14	9
Guttenberg	12	48
Luana	10	10
Marquette	*	*
McGregor	21	28
Monona	28	16
North Buena Vista	*	*
Postville	8	*
Saint Olaf	*	*
Strawberry Point	17	29
Volga	*	7
Clinton	544	675
Rest of County	*	10
Andover	*	*
Calamus	*	*
Camanche	45	88
Charlotte	13	11
Clinton	311	418
Delmar	18	*
DeWitt	94	87
Goose Lake	*	7
Grand Mound	13	12
Lost Nation	10	7
Low Moor	*	*
Maquoketa	*	*
Toronto	*	*
Welton	*	*
Wheatland	13	23
Crawford	246	176
Rest of County	*	*
Arion	*	*
Aspinwall	*	*
Charter Oak	13	10
Deloit	*	*
Denison	149	120
Dow City	13	*
Dunlap	*	*
Kiron	7	*
Manilla	19	11
Ricketts	*	*
Schleswig	14	*
Vail	11	*
Westside	*	7

Place	Births	Deaths
Dallas	1,380	631
Rest of County	19	*
Adel	139	72
Bouton	*	*
Clive	85	20
Dallas Center	30	34
Dawson	*	*
De Soto	17	8
Dexter	*	9
Granger	36	22
Grimes	*	*
Linden	*	*
Minburn	11	8
Perry	102	118
Redfield	11	20
Urbandale	154	21
Van Meter	20	8
Waukee	445	157
West Des Moines	281	100
Woodward	9	14
Davis	142	101
Rest of County	14	*
Bloomfield	102	82
Drakesville	17	8
Floris	*	*
Pulaski	*	*
Decatur	76	108
Rest of County	*	*
Davis City	8	7
Decatur City	*	*
Garden Grove	*	8
Grand River	*	8
Lamoni	26	27
Leon	30	46
Pleasanton	*	*
Van Wert	*	*
Weldon	*	*
Delaware	203	198
Rest of County	8	7
Colesburg	*	*
Delaware	*	*
Delhi	17	7
Dundee	*	*
Dyersville	9	*
Earlville	12	11
Edgewood	*	22
Greeley	*	*
Hopkinton	25	7
Manchester	96	121
Masonville	*	*
Ryan	10	*
Des Moines	413	498
Rest of County	22	18
Burlington	302	364
Danville	12	15
Mediapolis	39	30
Middletown	*	9
West Burlington	34	62

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
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TABLE 41 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
 2022 RESIDENT DATA

Place	Births	Deaths
Dickinson	159	202
Rest of County	*	*
Arnolds Park	9	9
Lake Park	19	18
Milford	40	52
Okoboji	9	*
Orleans	*	*
Spirit Lake	70	108
Superior	*	*
Terril	10	*
Wahpeton	*	*
Dubuque	1,092	1,068
Rest of County	9	*
Asbury	59	48
Bernard	12	*
Cascade	36	31
Dubuque	732	815
Durango	12	7
Dyersville	50	55
Epworth	36	26
Farley	42	9
Holy Cross	12	7
Luxemburg	*	*
New Vienna	9	8
Peosta	56	36
Sherrill	19	7
Worthington	*	*
Zwingle	*	*
Emmet	116	123
Rest of County	*	*
Armstrong	11	27
Dolliver	*	*
Estherville	91	82
Gruver	*	*
Ringsted	10	*
Wallingford	*	7
Fayette	220	246
Rest of County	8	*
Arlington	9	8
Clermont	8	*
Elgin	11	10
Fairbank	10	*
Fayette	12	21
Hawkeye	10	9
Maynard	*	9
Oelwein	81	118
Randalia	*	*
Saint Lucas	*	*
Sumner	*	*
Wadena	*	*
Waucoma	*	*
West Union	43	43
Westgate	*	*
Floyd	155	219
Rest of County	*	*
Charles City	90	152
Colwell	*	*
Floyd	10	8
Greene	*	*
Marble Rock	8	*
Nashua	*	*
Nora Springs	10	27
Rockford	15	13
Rudd	11	*

Place	Births	Deaths
Franklin	118	106
Rest of County	*	*
Ackley	*	*
Alexander	*	*
Coulter	*	*
Dows	*	*
Geneva	*	*
Hampton	65	60
Hansell	*	*
Latimer	*	7
Popejoy	*	*
Sheffield	21	24
Fremont	78	95
Rest of County	*	*
Farragut	7	10
Hamburg	13	16
Imogene	*	*
Randolph	*	8
Riverton	*	*
Shenandoah	*	*
Sidney	24	21
Tabor	18	18
Thurman	*	8
Greene	89	123
Rest of County	*	*
Churdan	8	*
Dana	*	*
Grand Junction	10	9
Jefferson	47	82
Paton	*	*
Ripley	7	*
Scranton	10	16
Grundy	131	162
Rest of County	14	15
Beaman	*	*
Conrad	13	21
Dike	19	13
Grundy Center	31	64
Holland	*	*
Morrison	*	*
Reinbeck	24	29
Stout	*	*
Wellsburg	18	10
Guthrie	96	140
Rest of County	8	8
Adair	*	*
Bagley	*	*
Bayard	*	*
Casey	*	12
Coon Rapids	*	*
Guthrie Center	27	46
Jamaica	*	*
Menlo	*	*
Panora	21	38
Stuart	16	11
Yale	*	*

Place	Births	Deaths
Hamilton	184	202
Rest of County	10	*
Blairsburg	*	*
Ellsworth	*	*
Jewell	13	7
Kamrar	*	*
Randall	*	*
Stanhope	8	9
Stratford	13	25
Webster City	117	144
Williams	7	*
Hancock	119	143
Rest of County	*	*
Britt	28	56
Corwith	*	*
Crystal Lake	*	*
Forest City	7	9
Garner	48	43
Goodell	*	*
Kanawha	7	16
Klemme	14	8
Woden	*	*
Hardin	157	240
Rest of County	*	*
Ackley	22	38
Alden	18	17
Buckeye	*	*
Eldora	30	52
Hubbard	9	30
Iowa Falls	50	78
New Providence	8	*
Radcliffe	*	*
Steamboat Rock	*	8
Union	9	*
Harrison	169	185
Rest of County	*	*
Dunlap	13	21
Little Sioux	*	*
Logan	30	27
Magnolia	*	*
Missouri Valley	56	75
Modale	*	*
Mondamin	8	8
Persia	10	*
Pisgah	*	*
Woodbine	32	36
Henry	195	239
Rest of County	*	*
Hillsboro	*	*
Mount Pleasant	118	140
New London	24	30
Olds	*	*
Rome	*	*
Salem	10	14
Wayland	21	20
Winfield	14	25
Howard	113	130
Rest of County	*	*
Chester	*	*
Cresco	62	79
Elma	15	22
Lime Springs	12	12
Protivin	*	*
Riceville	15	8

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of six or fewer are suppressed to protect confidentiality; if only one number is suppressed per county, additional small numbers may also be suppressed

TABLE 41 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
 2022 RESIDENT DATA

Place	Births	Deaths
Humboldt	129	107
Rest of County	*	*
Bode	*	*
Bradgate	*	*
Dakota City	16	9
Gilmore City	8	*
Hardy	*	*
Humboldt	75	75
Livermore	7	8
Lu Verne	*	*
Ottosen	*	*
Renwick	*	*
Rutland	*	*
Thor	*	*
Ida	83	96
Rest of County	*	*
Arthur	*	*
Battle Creek	11	16
Galva	9	*
Holstein	24	32
Ida Grove	31	38
Iowa	185	210
Rest of County	36	52
Ladora	*	*
Marengo	50	54
Millersburg	*	*
North English	11	25
Parnell	9	*
Victor	9	8
Williamsburg	63	61
Jackson	205	226
Rest of County	8	7
Andrew	*	*
Baldwin	*	*
Bellevue	41	46
La Motte	7	*
Maquoketa	89	117
Miles	10	*
Monmouth	*	*
Preston	22	16
Sabula	14	12
Spragueville	*	*
Springbrook	*	*
Zwingle	*	*
Jasper	360	422
Rest of County	7	10
Baxter	16	13
Colfax	31	36
Kellogg	15	21
Lynnville	*	7
Mingo	*	9
Mitchellville	*	*
Monroe	21	28
Newton	200	269
Prairie City	25	9
Reasnor	*	*
Sully	25	9
Jefferson	140	202
Rest of County	7	9
Batavia	12	15
Fairfield	105	154
Libertyville	*	*
Lockridge	*	10
Packwood	*	9
Pleasant Plain	*	*

Place	Births	Deaths
Johnson	1,692	903
Rest of County	49	21
Coralville	265	181
Hills	19	10
Iowa City	790	459
Lone Tree	16	26
North Liberty	333	86
Oxford	26	21
Shueyville	*	*
Solon	63	62
Swisher	23	18
Tiffin	107	12
West Branch	*	*
Jones	174	222
Rest of County	*	8
Anamosa	50	93
Cascade	17	*
Martelle	8	*
Monticello	62	83
Morley	*	*
Olin	19	8
Onslow	*	*
Oxford Junction	*	*
Wyoming	7	13
Keokuk	111	123
Rest of County	*	*
Delta	*	*
Gibson	*	*
Harper	*	*
Hayesville	*	*
Hedrick	16	9
Keota	19	18
Keswick	7	*
Kinross	*	*
Martinsburg	*	*
North English	*	*
Ollie	*	*
Richland	*	9
Sigourney	33	44
South English	*	*
Webster	*	*
What Cheer	11	7
Kossuth	156	183
Rest of County	*	*
Algona	78	101
Bancroft	8	17
Burt	10	9
Fenton	*	*
Lakota	8	*
Ledyard	*	*
Lone Rock	*	*
Lu Verne	*	*
Swea City	*	*
Titonka	*	8
Wesley	9	*
West Bend	*	*
Whittemore	13	12
Lee	320	493
Rest of County	22	23
Donnellson	19	34
Fort Madison	119	187
Houghton	*	*
Keokuk	129	189
Montrose	14	30
Saint Paul	*	*
West Point	15	25

Place	Births	Deaths
Linn	2,576	2,271
Rest of County	14	13
Alburnett	11	*
Bertram	*	*
Cedar Rapids	1,684	1,465
Center Point	34	42
Central City	28	29
Coggon	23	10
Ely	41	16
Fairfax	30	29
Hiawatha	71	86
Lisbon	22	36
Marion	477	396
Mount Vernon	43	49
Palo	40	19
Prairieburg	*	*
Robins	14	35
Springville	23	26
Walford	*	*
Walker	15	12
Louisa	115	121
Rest of County	13	14
Columbus City	*	*
Columbus Junction	43	34
Grandview	*	*
Letts	*	10
Morning Sun	14	17
Oakville	*	*
Wapello	33	36
Lucas	111	124
Rest of County	*	*
Chariton	82	96
Derby	*	*
Lucas	9	11
Russell	13	11
Williamson	*	*
Lyon	175	117
Rest of County	*	*
Alvord	7	*
Doon	16	*
George	28	26
Inwood	35	21
Larchwood	19	10
Lester	8	*
Little Rock	*	9
Rock Rapids	50	41
Madison	198	159
Rest of County	28	22
Bevington	*	*
Earlham	27	18
Macksburg	*	*
Patterson	*	*
Saint Charles	24	11
Truro	8	*
Winterset	104	92

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of six or fewer are suppressed to protect confidentiality; if only one number is suppressed per county, additional small numbers may also be suppressed

TABLE 41 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
 2022 RESIDENT DATA

Place	Births	Deaths
Mahaska	225	272
Rest of County	*	*
Barnes City	*	*
Beacon	*	9
Eddyville	*	*
Fremont	*	7
Leighton	7	9
New Sharon	25	23
Oskaloosa	159	200
Pella	*	*
Rose Hill	*	7
University Park	*	*
Marion	321	386
Rest of County	23	25
Bussey	8	7
Hamilton	*	*
Harvey	*	*
Knoxville	112	149
Melcher-Dallas	8	17
Pella	129	134
Pleasantville	37	41
Swan	*	*
Marshall	477	550
Rest of County	*	9
Albion	*	9
Clemons	*	*
Ferguson	*	*
Gilman	*	*
Haverhill	*	*
Laurel	*	9
Le Grand	9	9
Liscomb	*	*
Marshalltown	393	451
Melbourne	11	8
Rhodes	*	*
Saint Anthony	*	*
State Center	28	29
Mills	135	182
Rest of County	*	*
Emerson	*	13
Glenwood	96	117
Hastings	*	*
Henderson	*	*
Malvern	18	29
Pacific Junction	*	*
Silver City	8	8
Tabor	*	*
Mitchell	120	145
Rest of County	*	*
Carpenter	*	*
McIntire	*	*
Mitchell	*	*
Orchard	*	*
Osage	51	83
Riceville	13	15
Saint Ansgar	28	22
Stacyville	13	14

Place	Births	Deaths
Monona	90	146
Rest of County	*	*
Blencoe	7	*
Castana	*	7
Mapleton	20	32
Moorhead	*	*
Onawa	35	61
Rodney	*	*
Soldier	*	*
Turin	*	*
Ute	10	9
Whiting	*	27
Monroe	81	119
Rest of County	*	*
Albia	64	96
Eddyville	*	*
Lovilia	7	13
Melrose	*	9
Moravia	*	*
Montgomery	101	157
Rest of County	*	*
Elliott	*	*
Grant	*	*
Red Oak	68	98
Stanton	12	22
Villisca	14	26
Muscatine	429	451
Rest of County	*	13
Atalissa	10	*
Blue Grass	*	*
Conesville	8	*
Durant	*	*
Fruitland	8	*
Muscatine	290	355
Nichols	*	*
Stockton	*	*
West Liberty	61	45
Wilton	34	25
O'Brien	175	190
Rest of County	*	*
Archer	*	*
Calumet	*	*
Hartley	32	47
Paullina	20	15
Primghar	13	17
Sanborn	22	33
Sheldon	65	57
Sutherland	14	16
Osceola	74	73
Rest of County	*	*
Ashton	12	*
Harris	*	*
Melvin	*	*
Ocheyedan	11	*
Sibley	39	53

Place	Births	Deaths
Page	132	215
Rest of County	*	*
Blanchard	*	*
Braddyville	*	8
Clarinda	53	89
Coin	*	8
College Springs	*	*
Essex	9	17
Northboro	*	*
Shambaugh	*	*
Shenandoah	52	81
Yorktown	*	*
Palo Alto	105	140
Rest of County	*	*
Ayrshire	*	*
Curllew	*	*
Cylinder	*	*
Emmetsburg	43	70
Graettinger	10	9
Mallard	*	*
Ruthven	18	26
West Bend	18	22
Plymouth	318	285
Rest of County	*	*
Akron	27	39
Brunsville	*	*
Craig	*	*
Hinton	27	15
Kingsley	12	27
Le Mars	175	133
Merrill	15	10
Oyens	*	*
Remsen	38	47
Sioux City	12	*
Struble	*	*
Westfield	*	9
Pocahontas	80	94
Rest of County	*	*
Fonda	12	10
Gilmore City	*	8
Havelock	*	*
Laurens	13	25
Palmer	*	*
Plover	*	*
Pocahontas	31	39
Rolfe	9	*
Varina	*	*

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
 * In this table, counts of six or fewer are suppressed to protect confidentiality; if only one number is suppressed per county, additional small numbers may also be suppressed

TABLE 41 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
 2022 RESIDENT DATA

Place	Births	Deaths
Polk	6,437	4,381
Rest of County	13	12
Alleman	*	*
Altoona	255	190
Ankeny	1,032	462
Bondurant	168	45
Carlisle	9	*
Clive	148	107
Des Moines	2,947	2,303
Elkhart	26	*
Granger	30	8
Grimes	252	82
Johnston	238	189
Mitchellville	30	20
Norwalk	*	*
Pleasant Hill	144	127
Polk City	100	29
Runnells	28	24
Sheldahl	*	*
Urbandale	395	307
West Des Moines	552	401
Windsor Heights	62	63
Pottawattamie	1,030	1,122
Rest of County	16	17
Avoca	24	37
Carson	9	10
Carter Lake	41	41
Council Bluffs	793	905
Crescent	23	17
Hancock	*	9
Macedonia	*	*
McClelland	*	*
Minden	11	*
Neola	16	16
Oakland	27	26
Shelby	*	*
Treynor	22	14
Underwood	21	*
Walnut	13	11
Poweshiek	174	232
Rest of County	*	*
Brooklyn	27	31
Deep River	7	9
Grinnell	95	138
Guernsey	*	*
Hartwick	*	*
Malcom	7	7
Montezuma	23	37
Searsboro	*	*
Victor	*	*
Ringgold	36	77
Rest of County	*	*
Beaconsfield	*	*
Benton	*	*
Clearfield	*	*
Diagonal	9	10
Ellston	*	*
Kellerton	*	*
Mount Ayr	17	46
Redding	*	*
Tingley	*	*

Place	Births	Deaths
Sac	101	164
Rest of County	*	*
Auburn	*	9
Early	15	11
Lake View	7	24
Lytton	*	*
Nemaha	*	*
Odebolt	18	19
Sac City	26	59
Schaller	13	10
Wall Lake	9	24
Scott	1,909	1,759
Rest of County	*	16
Bettendorf	383	330
Blue Grass	35	36
Buffalo	9	12
Davenport	1,221	1,165
Dixon	9	*
Donahue	14	*
Durant	*	*
Eldridge	93	83
Le Claire	78	38
Long Grove	19	15
Maysville	*	*
McCausland	*	*
New Liberty	*	*
Princeton	9	21
Riverdale	*	*
Walcott	20	24
Shelby	116	162
Rest of County	10	*
Defiance	*	*
Earling	*	*
Elk Horn	*	27
Harlan	69	85
Irwin	8	7
Kirkman	*	*
Panama	*	*
Portsmouth	*	*
Shelby	8	20
Tennant	*	*
Westphalia	*	*
Sioux	503	284
Rest of County	*	*
Alton	25	9
Boyden	14	9
Granville	11	9
Hawarden	38	37
Hospers	15	7
Hull	70	13
Ireton	11	11
Matlock	*	*
Maurice	*	*
Orange City	85	62
Rock Valley	87	45
Sheldon	8	*
Sioux Center	135	75

Place	Births	Deaths
Story	827	646
Rest of County	*	*
Ames	505	339
Cambridge	14	*
Collins	10	13
Colo	7	8
Gilbert	20	*
Huxley	71	21
Kelley	*	*
Maxwell	13	17
McCallsburg	*	*
Nevada	92	111
Roland	12	11
Sheldahl	*	*
Slater	26	18
Story City	37	80
Zearing	11	7
Tama	186	212
Rest of County	8	*
Chelsea	*	7
Clutier	8	*
Dysart	17	22
Elberon	*	*
Garwin	11	9
Gladbrook	16	23
Lincoln	*	*
Montour	8	*
Tama	52	55
Toledo	36	39
Traer	21	41
Vining	*	*
Taylor	65	74
Rest of County	*	*
Bedford	25	27
Blockton	*	*
Clearfield	*	*
Gravity	*	*
Lenox	26	30
New Market	*	*
Sharpsburg	*	*
Union	118	172
Rest of County	*	*
Afton	14	15
Creston	87	138
Cromwell	*	*
Lorimor	8	13
Shannon City	*	*
Thayer	*	*
Van Buren	97	89
Rest of County	17	17
Birmingham	*	9
Bonaparte	11	7
Cantril	11	*
Farmington	*	10
Keosauqua	17	31
Milton	21	9
Stockport	9	*

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
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TABLE 41 (CONTINUED)
LIVE BIRTHS & DEATHS BY COUNTY AND CITY
 2022 RESIDENT DATA

Place	Births	Deaths
Wapello	441	475
Rest of County	8	*
Agency	8	13
Blakesburg	*	11
Chillicothe	*	*
Eddyville	12	16
Eldon	12	18
Kirkville	*	*
Ottumwa	393	409
Warren	615	525
Rest of County	20	22
Ackworth	*	7
Carlisle	61	66
Cumming	7	7
Des Moines	12	19
Hartford	11	8
Indianola	219	219
Lacona	*	7
Martensdale	11	*
Milo	22	14
New Virginia	14	12
Norwalk	222	140
Saint Marys	*	*
Sandyville	*	*
Spring Hill	*	*
West Des Moines	*	*
Washington	260	264
Rest of County	*	*
Ainsworth	15	15
Brighton	*	11
Crawfordsville	*	*
Kalona	60	56
Keota	*	*
Riverside	34	25
Washington	102	113
Wellman	30	32
West Chester	*	*
Wayne	88	86
Rest of County	*	*
Allerton	12	*
Clio	*	*
Corydon	32	48
Humeston	*	10
Lineville	*	*
Millerton	*	*
Promise City	*	*
Seymour	30	11
Webster	391	467
Rest of County	*	*
Badger	8	7
Barnum	*	*
Callender	9	12
Clare	*	*
Dayton	17	14
Duncombe	9	*
Farnhamville	*	*
Fort Dodge	296	368
Gowrie	13	17
Harcourt	9	8
Lehigh	*	7
Moorland	*	*
Otho	10	7
Vincent	*	*

Place	Births	Deaths
Winnebago	87	124
Rest of County	*	*
Buffalo Center	14	18
Forest City	43	47
Lake Mills	16	41
Leland	*	*
Rake	*	*
Scarville	*	*
Thompson	10	16
Winneshiek	198	226
Rest of County	15	*
Calmar	22	9
Castalia	*	*
Decorah	109	167
Fort Atkinson	16	12
Ossian	18	19
Ridgeway	8	7
Spillville	*	*
Woodbury	1,427	1,020
Rest of County	*	*
Anthon	*	9
Bronson	*	*
Correctionville	16	30
Cushing	*	*
Danbury	*	*
Hornick	8	*
Lawton	16	13
Moville	28	21
Oto	*	*
Pierson	7	*
Salix	8	*
Sergeant Bluff	51	61
Sioux City	1,252	836
Sloan	18	15
Smithland	*	*
Worth	81	82
Rest of County	*	*
Fertile	*	*
Grafton	*	*
Hanlontown	*	*
Joice	*	*
Kensett	10	10
Manly	20	18
Northwood	35	37
Wright	175	172
Rest of County	*	*
Belmond	35	44
Clarion	56	47
Dows	*	10
Eagle Grove	67	54
Goldfield	*	*
Rowan	*	*
Woolstock	*	*

Notice: 10 deaths had an unknown county of residence and are not reflected in this table
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TABLE 42
LIVE BIRTHS BY COUNTY
 2022 RESIDENT DATA

County	Number	Rate
Polk	6,437	12.8
Linn	2,576	11.2
Scott	1,909	11.0
Johnson	1,692	10.8
Black Hawk	1,580	12.1
Woodbury	1,427	13.5
Dallas	1,380	12.8
Dubuque	1,092	11.1
Pottawattamie	1,030	11.1
Story	827	8.3
Warren	615	11.3
Clinton	544	11.7
Sioux	503	14.0
Marshall	477	12.0
Wapello	441	12.6
Cerro Gordo	430	10.1
Muscatine	429	10.1
Des Moines	413	10.8
Webster	391	10.7
Jasper	360	9.5
Marion	321	9.5
Lee	320	9.7
Plymouth	318	12.4
Buena Vista	291	14.1
Boone	277	10.4
Washington	260	11.5
Crawford	246	15.3
Carroll	243	11.8
Buchanan	241	11.6
Benton	235	9.1
Bremer	232	9.2
Mahaska	225	10.3
Fayette	220	11.4
Jackson	205	10.6
Delaware	203	11.6
Madison	198	11.6
Winneshiek	198	9.9
Allamakee	195	14.0
Henry	195	9.7
Clayton	191	11.2
Tama	186	11.0
Iowa	185	11.2
Hamilton	184	12.4
Clay	178	10.8
Lyon	175	14.4
O'Brien	175	12.4
Wright	175	13.8
Jones	174	8.3
Poweshiek	174	9.4
Harrison	169	11.5

County	Number	Rate
Dickinson	159	8.8
Hardin	157	9.5
Kossuth	156	10.8
Floyd	155	10.1
Butler	149	10.4
Cedar	149	8.1
Davis	142	15.6
Jefferson	140	8.9
Cass	136	10.4
Mills	135	9.3
Appanoose	134	11.1
Page	132	8.7
Grundy	131	10.6
Humboldt	129	13.5
Clarke	122	12.6
Mitchell	120	11.4
Cherokee	119	10.4
Hancock	119	11.1
Franklin	118	11.9
Union	118	9.9
Emmet	116	12.6
Shelby	116	10.0
Louisa	115	10.8
Chickasaw	113	9.6
Howard	113	11.9
Keokuk	111	11.2
Lucas	111	12.8
Palo Alto	105	12.0
Montgomery	101	9.9
Sac	101	10.4
Calhoun	100	10.3
Van Buren	97	13.4
Guthrie	96	9.0
Monona	90	10.6
Greene	89	10.2
Wayne	88	13.6
Winnebago	87	8.2
Adair	83	11.1
Ida	83	12.0
Monroe	81	10.7
Worth	81	11.1
Pocahontas	80	11.3
Fremont	78	12.1
Decatur	76	9.9
Osceola	74	12.3
Taylor	65	11.1
Audubon	60	10.7
Adams	38	10.5
Ringgold	36	7.7
Unknown	0	—

Rate per 1,000 Population

TABLE 43
LIVE BIRTHS TO MOTHERS UNDER AGE 20 BY COUNTY
 2022 RESIDENT DATA

County	Number	Rate
Polk	232	36.0
Scott	89	46.6
Woodbury	78	54.7
Linn	77	29.9
Black Hawk	71	44.9
Pottawattamie	54	52.4
Dubuque	44	40.3
Johnson	38	22.5
Marshall	30	62.9
Wapello	29	65.8
Des Moines	27	65.4
Clinton	26	47.8
Sioux	23	45.7
Cerro Gordo	22	51.2
Story	22	26.6
Webster	20	51.2
Crawford	19	77.2
Lee	17	53.1
Jasper	16	44.4
Buena Vista	15	51.5
Dallas	14	10.1
Plymouth	14	44.0
Muscatine	13	30.3
Wright	13	74.3
Appanoose	10	74.6
Marion	10	31.2
Union	10	84.7
Allamakee	9	46.2
Fayette	9	40.9
Hamilton	8	43.5
Jackson	8	39.0
Kossuth	8	51.3
O'Brien	8	45.7
Page	8	60.6
Tama	8	43.0
Van Buren	8	82.5
Warren	8	13.0
Benton	7	29.8
Boone	7	25.3
Carroll	7	28.8
Emmet	7	60.3
Franklin	7	59.3
Montgomery	7	69.3
Calhoun	6	60.0
Clay	6	33.7
Floyd	6	38.7
Greene	6	67.4
Ida	6	72.3
Mahaska	6	26.7
Monona	6	66.7

County	Number	Rate
Adair	*	*
Adams	*	*
Audubon	*	*
Bremer	*	*
Buchanan	*	*
Butler	*	*
Cass	*	*
Cedar	*	*
Cherokee	*	*
Chickasaw	*	*
Clarke	*	*
Clayton	*	*
Davis	*	*
Decatur	*	*
Delaware	*	*
Dickinson	*	*
Fremont	*	*
Grundy	*	*
Guthrie	*	*
Hancock	*	*
Hardin	*	*
Harrison	*	*
Henry	*	*
Howard	*	*
Humboldt	*	*
Iowa	*	*
Jefferson	*	*
Jones	*	*
Keokuk	*	*
Louisa	*	*
Lucas	*	*
Lyon	*	*
Madison	*	*
Mills	*	*
Mitchell	*	*
Monroe	*	*
Osceola	*	*
Palo Alto	*	*
Pocahontas	*	*
Poweshiek	*	*
Ringgold	*	*
Sac	*	*
Shelby	*	*
Taylor	*	*
Washington	*	*
Wayne	*	*
Winnebago	*	*
Winneshiek	*	*
Worth	*	*
Unknown	0	—

Rate per 100,000 Live Births
 * In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 44
INFANT DEATHS BY COUNTY
 2022 RESIDENT DATA

County	Number	Rate
Polk	29	4.5
Linn	17	6.6
Black Hawk	12	7.6
Woodbury	11	7.7
Dallas	8	5.8
Pottawattamie	7	6.8
Marshall	6	12.6
Adair	*	*
Adams	*	*
Allamakee	*	*
Appanoose	*	*
Audubon	*	*
Benton	*	*
Boone	*	*
Bremer	*	*
Buchanan	*	*
Buena Vista	*	*
Butler	*	*
Calhoun	*	*
Carroll	*	*
Cass	*	*
Cedar	*	*
Cerro Gordo	*	*
Cherokee	*	*
Chickasaw	*	*
Clarke	*	*
Clay	*	*
Clayton	*	*
Clinton	*	*
Crawford	*	*
Davis	*	*
Decatur	*	*
Delaware	*	*
Des Moines	*	*
Dickinson	*	*
Dubuque	*	*
Emmet	*	*
Fayette	*	*
Floyd	*	*
Franklin	*	*
Fremont	*	*
Greene	*	*
Grundy	*	*
Guthrie	*	*
Hamilton	*	*
Hancock	*	*
Hardin	*	*
Harrison	*	*
Henry	*	*
Howard	*	*

County	Number	Rate
Humboldt	*	*
Ida	*	*
Iowa	*	*
Jackson	*	*
Jasper	*	*
Jefferson	*	*
Johnson	*	*
Jones	*	*
Keokuk	*	*
Kossuth	*	*
Lee	*	*
Louisa	*	*
Lucas	*	*
Lyon	*	*
Madison	*	*
Mahaska	*	*
Marion	*	*
Mills	*	*
Mitchell	*	*
Monona	*	*
Monroe	*	*
Montgomery	*	*
Muscatine	*	*
O'Brien	*	*
Osceola	*	*
Page	*	*
Palo Alto	*	*
Plymouth	*	*
Pocahontas	*	*
Poweshiek	*	*
Ringgold	*	*
Sac	*	*
Scott	*	*
Shelby	*	*
Sioux	*	*
Story	*	*
Tama	*	*
Taylor	*	*
Union	*	*
Van Buren	*	*
Wapello	*	*
Warren	*	*
Washington	*	*
Wayne	*	*
Webster	*	*
Winnebago	*	*
Winneshiek	*	*
Worth	*	*
Wright	*	*
Unknown	0	—

Rate per 100,000 Live Births

* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 45
DEATHS BY COUNTY
 2022 RESIDENT DATA

County	Number	Rate
Polk	4,381	8.7
Linn	2,271	9.9
Scott	1,759	10.1
Black Hawk	1,396	10.7
Pottawattamie	1,122	12.0
Dubuque	1,068	10.8
Woodbury	1,020	9.7
Johnson	903	5.8
Clinton	675	14.6
Story	646	6.5
Dallas	631	5.8
Marshall	550	13.8
Cerro Gordo	529	12.5
Warren	525	9.7
Des Moines	498	13.0
Lee	493	15.0
Wapello	475	13.6
Webster	467	12.8
Muscatine	451	10.6
Jasper	422	11.1
Marion	386	11.5
Boone	364	13.7
Carroll	294	14.3
Plymouth	285	11.1
Sioux	284	7.9
Mahaska	272	12.4
Benton	266	10.3
Washington	264	11.7
Bremer	255	10.1
Cedar	246	13.4
Fayette	246	12.8
Hardin	240	14.5
Henry	239	11.8
Poweshiek	232	12.6
Jackson	226	11.7
Winneshiek	226	11.3
Buchanan	222	10.7
Jones	222	10.6
Clayton	220	12.9
Floyd	219	14.3
Page	215	14.2
Tama	212	12.5
Iowa	210	12.7
Cass	203	15.5
Appanoose	202	16.7
Dickinson	202	11.2
Hamilton	202	13.6
Jefferson	202	12.9
Delaware	198	11.3
O'Brien	190	13.5

County	Number	Rate
Butler	188	13.2
Harrison	185	12.6
Clay	184	11.2
Kossuth	183	12.6
Mills	182	12.5
Buena Vista	180	8.7
Crawford	176	10.9
Cherokee	175	15.2
Union	172	14.5
Wright	172	13.6
Chickasaw	164	14.0
Sac	164	17.0
Grundy	162	13.1
Shelby	162	13.9
Madison	159	9.3
Montgomery	157	15.4
Allamakee	146	10.5
Monona	146	17.2
Mitchell	145	13.8
Hancock	143	13.4
Guthrie	140	13.1
Palo Alto	140	16.0
Calhoun	132	13.6
Clarke	130	13.4
Howard	130	13.6
Lucas	124	14.3
Winnebago	124	11.7
Emmet	123	13.4
Greene	123	14.1
Keokuk	123	12.4
Louisa	121	11.3
Monroe	119	15.8
Lyon	117	9.6
Adair	113	15.1
Decatur	108	14.1
Humboldt	107	11.2
Franklin	106	10.7
Davis	101	11.1
Ida	96	13.9
Fremont	95	14.7
Pocahontas	94	13.3
Audubon	93	16.6
Van Buren	89	12.3
Wayne	86	13.3
Worth	82	11.2
Ringgold	77	16.5
Taylor	74	12.6
Osceola	73	12.1
Adams	47	13.0
Unknown	10	—

Rate per 1,000 Population

TABLE 46
SUICIDE DEATHS BY COUNTY
 2022 RESIDENT DATA

County	Number	Rate
Polk	91	18.2
Linn	34	14.8
Woodbury	29	27.4
Scott	27	15.5
Pottawattamie	26	27.9
Johnson	23	14.7
Black Hawk	21	16.1
Dubuque	18	18.2
Dallas	17	15.7
Clinton	13	28.1
Jasper	13	34.3
Lee	12	36.5
Cerro Gordo	11	25.9
Des Moines	11	28.7
Warren	11	20.2
Marshall	10	25.1
Story	10	10.0
Jones	9	43.2
Webster	9	24.6
Marion	8	23.8
Wapello	8	22.8
Muscatine	7	16.5
Benton	6	23.3
Adair	*	*
Adams	*	*
Allamakee	*	*
Appanoose	*	*
Audubon	*	*
Boone	*	*
Bremer	*	*
Buchanan	*	*
Buena Vista	*	*
Butler	*	*
Calhoun	*	*
Carroll	*	*
Cass	*	*
Cedar	*	*
Cherokee	*	*
Chickasaw	*	*
Clarke	*	*
Clay	*	*
Clayton	*	*
Crawford	*	*
Davis	*	*
Decatur	*	*
Delaware	*	*
Dickinson	*	*
Emmet	*	*
Fayette	*	*
Floyd	*	*

County	Number	Rate
Franklin	*	*
Fremont	*	*
Greene	*	*
Grundy	*	*
Guthrie	*	*
Hamilton	*	*
Hancock	*	*
Hardin	*	*
Harrison	*	*
Henry	*	*
Howard	*	*
Humboldt	*	*
Ida	*	*
Iowa	*	*
Jackson	*	*
Jefferson	*	*
Keokuk	*	*
Kossuth	*	*
Louisa	*	*
Lucas	*	*
Lyon	*	*
Madison	*	*
Mahaska	*	*
Mills	*	*
Mitchell	*	*
Monona	*	*
Monroe	*	*
Montgomery	*	*
O'Brien	*	*
Osceola	*	*
Page	*	*
Palo Alto	*	*
Plymouth	*	*
Pocahontas	*	*
Poweshiek	*	*
Ringgold	*	*
Sac	*	*
Shelby	*	*
Sioux	*	*
Tama	*	*
Taylor	*	*
Union	*	*
Van Buren	*	*
Washington	*	*
Wayne	*	*
Winnebago	*	*
Winneshiek	*	*
Worth	*	*
Wright	*	*
Unknown	/	—

Rate per 100,000 Population

* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 47
UNINTENTIONAL INJURY DEATHS BY COUNTY
 2022 RESIDENT DATA

County	Number	Rate
Polk	301	60.1
Linn	132	57.6
Scott	102	58.6
Black Hawk	61	46.8
Johnson	58	37.1
Dubuque	57	57.8
Clinton	50	107.9
Pottawattamie	49	52.6
Woodbury	40	37.9
Marshall	34	85.3
Cerro Gordo	33	77.8
Story	33	33.1
Warren	31	57.1
Des Moines	29	75.7
Dallas	25	23.1
Marion	25	74.3
Benton	24	93.3
Lee	24	73.1
Clayton	21	123.3
Webster	21	57.3
Boone	20	75.2
Muscatine	20	47.2
Jasper	16	42.2
Madison	16	93.9
Jones	15	71.9
Winneshiek	15	75.1
Page	14	92.5
Plymouth	14	54.5
Wapello	14	40.0
Buchanan	13	62.8
Delaware	13	74.0
Fayette	13	67.4
Hardin	13	78.5
Sioux	13	36.1
Cedar	12	65.2
Crawford	12	74.4
Jefferson	12	76.4
Washington	12	53.2
Henry	11	54.5
Jackson	11	56.9
Sac	11	113.7
Carroll	10	48.6
Hamilton	10	67.5
Harrison	10	68.2
Lucas	10	115.1
Mills	10	68.7
Monona	10	117.8
O'Brien	10	71.1
Cass	9	68.7
Davis	9	98.6

County	Number	Rate
Ida	9	130.7
Iowa	9	54.6
Mahaska	9	41.0
Poweshiek	9	48.7
Taylor	9	153.6
Union	9	75.7
Butler	8	56.1
Chickasaw	8	68.3
Dickinson	8	44.4
Emmet	8	87.2
Humboldt	8	83.6
Keokuk	8	80.8
Winnebago	8	75.4
Allamakee	7	50.1
Cherokee	7	60.9
Decatur	7	91.1
Floyd	7	45.6
Kossuth	7	48.4
Louisa	7	65.6
Montgomery	7	68.6
Shelby	7	60.1
Wright	7	55.2
Appanoose	6	49.6
Buena Vista	6	29.1
Clarke	6	61.9
Clay	6	36.4
Hancock	6	56.2
Adair	*	*
Adams	*	*
Audubon	*	*
Bremer	*	*
Calhoun	*	*
Franklin	*	*
Fremont	*	*
Greene	*	*
Grundy	*	*
Guthrie	*	*
Howard	*	*
Lyon	*	*
Mitchell	*	*
Monroe	*	*
Osceola	*	*
Palo Alto	*	*
Pocahontas	*	*
Ringgold	*	*
Tama	*	*
Van Buren	*	*
Wayne	*	*
Worth	*	*
Unknown	3	—

Rate per 100,000 Population
 * In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 48
TOTAL LIVE BIRTHS BY COUNTY
 2018–2022 RESIDENT DATA

County	2018	2019	2020	2021	2022
State Total	37,709	37,597	36,058	36,786	36,446
Adair	94	102	99	84	83
Adams	34	43	46	42	38
Allamakee	196	160	206	188	195
Appanoose	137	147	124	116	134
Audubon	60	57	57	63	60
Benton	286	286	242	286	235
Black Hawk	1,631	1,643	1,641	1,623	1,580
Boone	285	249	249	281	277
Bremer	273	266	243	256	232
Buchanan	304	263	289	256	241
Buena Vista	290	284	298	303	291
Butler	138	168	144	151	149
Calhoun	110	103	95	86	100
Carroll	228	232	230	256	243
Cass	157	122	116	122	136
Cedar	194	161	176	168	149
Cerro Gordo	482	458	415	458	430
Cherokee	104	122	132	126	119
Chickasaw	147	128	137	151	113
Clarke	128	123	113	127	122
Clay	198	188	159	161	178
Clayton	165	192	198	192	191
Clinton	514	525	522	540	544
Crawford	230	210	208	222	246
Dallas	1,274	1,272	1,237	1,413	1,380
Davis	163	156	153	157	142
Decatur	108	87	73	92	76
Delaware	200	194	193	195	203
Des Moines	467	445	441	404	413
Dickinson	147	165	158	152	159
Dubuque	1,189	1,212	1,060	1,115	1,092
Emmet	111	109	92	88	116
Fayette	219	201	205	184	220
Floyd	174	175	167	168	155
Franklin	100	123	135	138	118
Fremont	67	67	62	54	78
Greene	98	81	95	86	89
Grundy	134	131	121	146	131
Guthrie	100	102	89	94	96
Hamilton	182	185	187	169	184
Hancock	125	103	126	117	119
Hardin	177	145	140	148	157
Harrison	162	156	162	153	169
Henry	219	202	178	187	195
Howard	111	129	126	131	113
Humboldt	114	108	110	116	129
Ida	65	74	68	71	83
Iowa	177	161	161	178	185
Jackson	200	224	182	211	205
Jasper	405	401	411	398	360

County	2018	2019	2020	2021	2022
Jefferson	149	146	144	142	140
Johnson	1,735	1,739	1,621	1,652	1,692
Jones	201	198	195	198	174
Keokuk	110	100	100	100	111
Kossuth	174	173	147	167	156
Lee	342	343	342	348	320
Linn	2,714	2,726	2,605	2,573	2,576
Louisa	132	126	105	108	115
Lucas	95	113	98	116	111
Lyon	171	185	162	181	175
Madison	172	179	176	184	198
Mahaska	273	270	242	231	225
Marion	322	374	341	384	321
Marshall	533	479	492	482	477
Mills	122	157	154	124	135
Mitchell	140	123	126	131	120
Monona	87	92	92	94	90
Monroe	76	99	95	82	81
Montgomery	112	104	101	100	101
Muscatine	530	523	431	492	429
O'Brien	163	166	174	198	175
Osceola	52	74	54	62	74
Page	129	144	121	144	132
Palo Alto	104	99	97	119	105
Plymouth	266	281	269	291	318
Pocahontas	64	84	75	74	80
Polk	6,637	6,545	6,276	6,472	6,437
Pottawattamie	1,106	1,060	1,038	938	1,030
Poweshiek	170	169	155	198	174
Ringgold	60	37	51	46	36
Sac	107	111	87	123	101
Scott	2,093	2,087	1,996	1,866	1,909
Shelby	121	132	114	117	116
Sioux	508	490	478	539	503
Story	853	826	790	833	827
Tama	198	205	192	207	186
Taylor	69	75	54	81	65
Union	129	128	127	97	118
Van Buren	102	88	99	99	97
Wapello	415	470	466	438	441
Warren	581	594	540	606	615
Washington	289	289	298	290	260
Wayne	87	97	91	85	88
Webster	431	452	433	432	391
Winnebago	103	99	103	108	87
Winneshiek	186	184	164	181	198
Woodbury	1,387	1,480	1,430	1,397	1,427
Worth	81	80	82	76	81
Wright	154	160	164	157	175
Unknown	1	2	—	—	—

TABLE 48 A
LIVE BIRTH RATE BY COUNTY
 2018–2022 RESIDENT DATA

County	2018	2019	2020	2021	2022
State Total	11.9	11.9	11.4	11.5	11.4
Adair	13.3	14.3	14.0	11.1	11.1
Adams	9.3	11.9	12.8	11.5	10.5
Allamakee	14.2	11.7	15.1	13.5	14.0
Appanoose	11.0	11.8	10.0	9.5	11.1
Audubon	10.9	10.4	10.4	11.2	10.7
Benton	11.2	11.2	9.5	11.1	9.1
Black Hawk	12.3	12.5	12.5	12.4	12.1
Boone	10.8	9.5	9.5	10.5	10.4
Bremer	10.9	10.6	9.6	10.2	9.2
Buchanan	14.3	12.4	13.6	12.4	11.6
Buena Vista	14.6	14.5	15.1	14.6	14.1
Butler	9.5	11.6	10.0	10.5	10.4
Calhoun	11.3	10.7	10.0	8.7	10.3
Carroll	11.3	11.5	11.5	12.4	11.8
Cass	12.1	9.5	9.1	9.3	10.4
Cedar	10.4	8.6	9.5	9.1	8.1
Cerro Gordo	11.3	10.8	9.9	10.7	10.1
Cherokee	9.2	10.9	11.8	11.0	10.4
Chickasaw	12.3	10.7	11.6	12.7	9.6
Clarke	13.6	13.1	12.1	13.0	12.6
Clay	12.3	11.7	10.0	9.8	10.8
Clayton	9.4	10.9	11.4	11.3	11.2
Clinton	11.0	11.3	11.3	11.6	11.7
Crawford	13.4	12.5	12.4	13.7	15.3
Dallas	14.1	13.6	12.8	13.6	12.8
Davis	18.1	17.3	16.9	17.2	15.6
Decatur	13.7	11.1	9.4	12.0	9.9
Delaware	11.7	11.4	11.4	11.1	11.6
Des Moines	11.9	11.4	11.4	10.5	10.8
Dickinson	8.6	9.6	9.0	8.5	8.8
Dubuque	12.3	12.5	10.9	11.3	11.1
Emmet	12.0	11.8	10.1	9.4	12.6
Fayette	11.1	10.2	10.6	9.6	11.4
Floyd	11.0	11.2	10.8	10.9	10.1
Franklin	9.9	12.2	13.5	13.9	11.9
Fremont	9.6	9.6	9.2	8.2	12.1
Greene	10.9	9.1	10.8	9.9	10.2
Grundy	10.9	10.7	9.9	11.8	10.6
Guthrie	9.3	9.5	8.3	8.9	9.0
Hamilton	12.2	12.5	12.7	11.4	12.4
Hancock	11.7	9.7	12.0	11.0	11.1
Hardin	10.5	8.6	8.4	8.9	9.5
Harrison	11.5	11.1	11.6	10.4	11.5
Henry	10.9	10.1	9.0	9.2	9.7
Howard	12.1	14.1	13.7	13.8	11.9
Humboldt	11.9	11.3	11.6	12.0	13.5
Ida	9.5	10.8	10.0	10.2	12.0
Iowa	11.0	9.9	10.0	10.7	11.2
Jackson	10.3	11.5	9.5	10.9	10.6
Jasper	10.9	10.8	11.1	10.5	9.5

County	2018	2019	2020	2021	2022
Jefferson	8.1	8.0	7.8	9.1	8.9
Johnson	11.5	11.5	10.5	10.7	10.8
Jones	9.7	9.6	9.5	9.5	8.3
Keokuk	10.8	9.8	9.9	10.1	11.2
Kossuth	11.7	11.7	10.0	11.5	10.8
Lee	10.0	10.2	10.2	10.5	9.7
Linn	12.0	12.0	11.4	11.2	11.2
Louisa	11.8	11.4	9.5	10.0	10.8
Lucas	11.0	13.1	11.5	13.3	12.8
Lyon	14.5	15.7	13.8	15.1	14.4
Madison	10.6	11.0	10.7	11.0	11.6
Mahaska	12.4	12.2	10.8	10.5	10.3
Marion	9.6	11.2	10.3	11.5	9.5
Marshall	13.3	12.2	12.5	12.1	12.0
Mills	8.1	10.4	10.4	8.6	9.3
Mitchell	13.2	11.6	11.8	12.4	11.4
Monona	10.0	10.7	10.7	11.0	10.6
Monroe	9.8	12.8	12.2	10.8	10.7
Montgomery	11.2	10.5	10.2	9.7	9.9
Muscatine	12.3	12.3	10.2	11.5	10.1
O'Brien	11.8	12.1	12.7	14.1	12.4
Osceola	8.6	12.4	9.0	10.1	12.3
Page	8.5	9.5	8.0	9.5	8.7
Palo Alto	11.6	11.1	11.0	13.4	12.0
Plymouth	10.6	11.2	10.7	11.3	12.4
Pocahontas	9.5	12.7	11.4	10.5	11.3
Polk	13.6	13.4	12.7	13.0	12.8
Pottawattamie	11.8	11.4	11.1	10.1	11.1
Poweshiek	9.1	9.1	8.4	10.7	9.4
Ringgold	12.1	7.6	10.6	9.9	7.7
Sac	11.0	11.4	9.1	12.6	10.4
Scott	12.1	12.1	11.5	10.7	11.0
Shelby	10.5	11.5	10.0	9.9	10.0
Sioux	14.6	14.1	13.6	15.0	14.0
Story	8.7	8.5	8.0	8.4	8.3
Tama	11.7	12.2	11.4	12.3	11.0
Taylor	11.1	12.3	8.9	13.8	11.1
Union	10.4	10.5	10.4	8.1	9.9
Van Buren	14.5	12.5	14.0	13.7	13.4
Wapello	11.8	13.4	13.3	12.4	12.6
Warren	11.4	11.5	10.3	11.3	11.3
Washington	13.1	13.2	13.6	12.9	11.5
Wayne	13.6	15.1	14.2	13.1	13.6
Webster	11.9	12.6	12.0	11.6	10.7
Winnebago	9.8	9.6	10.0	10.1	8.2
Winneshiek	9.3	9.2	8.3	9.1	9.9
Woodbury	13.5	14.4	13.9	13.2	13.5
Worth	10.9	10.8	11.1	10.3	11.1
Wright	12.1	12.7	13.2	12.3	13.8
Unknown	—	—	—	—	—

Rate per 1,000 Population

TABLE 49
NUMBER OF DEATHS BY COUNTY
 2018–2022 RESIDENT DATA

County	2018	2019	2020	2021	2022
State Total	30,369	30,860	35,975	34,216	33,968
Adair	85	104	119	130	113
Adams	38	37	45	62	47
Allamakee	174	192	221	169	146
Appanoose	181	172	210	188	202
Audubon	81	90	78	82	93
Benton	280	239	308	235	266
Black Hawk	1,276	1,285	1,506	1,449	1,396
Boone	299	310	332	334	364
Bremer	230	239	316	254	255
Buchanan	217	203	240	223	222
Buena Vista	179	159	207	184	180
Butler	196	208	192	201	188
Calhoun	123	143	136	145	132
Carroll	222	223	286	281	294
Cass	212	194	235	203	203
Cedar	171	190	210	215	246
Cerro Gordo	515	555	628	601	529
Cherokee	166	164	189	172	175
Chickasaw	134	147	170	146	164
Clarke	119	124	114	159	130
Clay	178	210	216	198	184
Clayton	198	205	249	222	220
Clinton	580	543	617	611	675
Crawford	159	170	200	160	176
Dallas	546	510	637	586	631
Davis	97	95	102	83	101
Decatur	93	81	95	99	108
Delaware	176	181	215	187	198
Des Moines	476	507	513	550	498
Dickinson	202	202	245	217	202
Dubuque	932	942	1,034	1,052	1,068
Emmet	123	119	157	130	123
Fayette	257	236	295	274	246
Floyd	179	147	241	199	219
Franklin	119	118	155	169	106
Fremont	78	102	88	97	95
Greene	123	106	108	130	123
Grundy	160	156	168	147	162
Guthrie	108	135	155	128	140
Hamilton	194	181	215	193	202
Hancock	134	103	136	154	143
Hardin	202	229	254	281	240
Harrison	193	201	266	195	185
Henry	203	227	289	254	239
Howard	135	130	124	134	130
Humboldt	108	127	133	131	107
Ida	112	108	129	97	96
Iowa	182	229	238	214	210
Jackson	237	231	264	269	226
Jasper	396	391	474	449	422

County	2018	2019	2020	2021	2022
Jefferson	178	177	213	185	202
Johnson	754	785	854	904	903
Jones	202	217	239	242	222
Keokuk	111	124	152	157	123
Kossuth	165	191	208	219	183
Lee	409	473	509	510	493
Linn	1,836	1,820	2,269	2,079	2,271
Louisa	104	121	123	122	121
Lucas	111	110	126	126	124
Lyon	121	100	128	94	117
Madison	166	146	155	181	159
Mahaska	223	267	294	274	272
Marion	326	369	382	372	386
Marshall	514	469	562	532	550
Mills	134	151	157	156	182
Mitchell	139	147	157	150	145
Monona	142	144	188	157	146
Monroe	97	90	121	110	119
Montgomery	157	164	187	161	157
Muscatine	426	428	513	486	451
O'Brien	213	195	254	185	190
Osceola	65	73	91	91	73
Page	201	200	213	220	215
Palo Alto	126	147	140	140	140
Plymouth	247	243	305	251	285
Pocahontas	102	96	105	112	94
Polk	3,555	3,818	4,445	4,302	4,381
Pottawattamie	921	1,011	1,182	1,140	1,122
Poweshiek	206	225	234	246	232
Ringgold	81	88	108	87	77
Sac	141	133	154	150	164
Scott	1,603	1,530	1,913	1,830	1,759
Shelby	150	146	188	150	162
Sioux	248	231	319	257	284
Story	564	571	564	629	646
Tama	238	206	261	217	212
Taylor	74	70	92	105	74
Union	160	140	183	172	172
Van Buren	107	100	95	91	89
Wapello	455	431	518	470	475
Warren	455	438	504	533	525
Washington	255	235	300	266	264
Wayne	88	92	105	86	86
Webster	440	437	556	514	467
Winnebago	136	144	164	126	124
Winneshiek	188	192	201	202	226
Woodbury	989	1,009	1,215	1,086	1,020
Worth	88	77	79	100	82
Wright	180	181	193	191	172
Unknown	—	8	3	7	10

TABLE 49 A
DEATH RATE BY COUNTY
 2018–2022 RESIDENT DATA

County	2018	2019	2020	2021	2022
State Total	9.6	9.8	11.4	10.7	10.6
Adair	12.0	14.5	16.9	17.2	15.1
Adams	10.4	10.3	12.5	17.0	13.0
Allamakee	12.6	14.0	16.2	12.1	10.5
Appanoose	14.6	13.8	16.9	15.3	16.7
Audubon	14.7	16.4	14.2	14.6	16.6
Benton	10.9	9.3	12.1	9.1	10.3
Black Hawk	9.6	9.8	11.5	11.1	10.7
Boone	11.3	11.8	12.6	12.5	13.7
Bremer	9.2	9.5	12.5	10.1	10.1
Buchanan	10.2	9.6	11.3	10.8	10.7
Buena Vista	9.0	8.1	10.5	8.9	8.7
Butler	13.5	14.4	13.4	14.0	13.2
Calhoun	12.7	14.8	14.4	14.6	13.6
Carroll	11.0	11.1	14.4	13.6	14.3
Cass	16.4	15.1	18.3	15.6	15.5
Cedar	9.2	10.2	11.4	11.7	13.4
Cerro Gordo	12.1	13.1	14.9	14.1	12.5
Cherokee	14.7	14.6	16.9	15.0	15.2
Chickasaw	11.2	12.3	14.4	12.3	14.0
Clarke	12.6	13.2	12.2	16.2	13.4
Clay	11.0	13.1	13.5	12.0	11.2
Clayton	11.3	11.7	14.4	13.1	12.9
Clinton	12.5	11.7	13.3	13.2	14.6
Crawford	9.3	10.1	11.9	9.9	10.9
Dallas	6.1	5.5	6.6	5.6	5.8
Davis	10.8	10.6	11.3	9.1	11.1
Decatur	11.8	10.3	12.2	12.9	14.1
Delaware	10.3	10.6	12.7	10.7	11.3
Des Moines	12.2	13.0	13.3	14.3	13.0
Dickinson	11.8	11.7	14.0	12.2	11.2
Dubuque	9.6	9.7	10.6	10.7	10.8
Emmet	13.3	12.9	17.3	13.9	13.4
Fayette	13.1	12.0	15.3	14.2	12.8
Floyd	11.4	9.4	15.6	12.9	14.3
Franklin	11.8	11.7	15.5	17.0	10.7
Fremont	11.2	14.7	13.1	14.8	14.7
Greene	13.7	11.9	12.3	14.9	14.1
Grundy	13.0	12.8	13.8	11.9	13.1
Guthrie	10.1	12.6	14.4	12.1	13.1
Hamilton	13.0	12.3	14.6	13.0	13.6
Hancock	12.5	9.7	12.9	14.4	13.4
Hardin	12.0	13.6	15.3	16.8	14.5
Harrison	13.7	14.3	19.1	13.3	12.6
Henry	10.1	11.4	14.7	12.5	11.8
Howard	14.7	14.2	13.5	14.1	13.6
Humboldt	11.3	13.3	14.0	13.6	11.2
Ida	16.4	15.7	18.9	13.9	13.9
Iowa	11.3	14.1	14.7	12.9	12.7
Jackson	12.2	11.9	13.7	13.9	11.7
Jasper	10.7	10.5	12.8	11.9	11.1

County	2018	2019	2020	2021	2022
Jefferson	9.7	9.7	11.6	11.8	12.9
Johnson	5.0	5.2	5.6	5.8	5.8
Jones	9.7	10.5	11.6	11.6	10.6
Keokuk	10.9	12.1	15.1	15.8	12.4
Kossuth	11.1	12.9	14.2	15.1	12.6
Lee	12.0	14.1	15.2	15.4	15.0
Linn	8.1	8.0	10.0	9.1	9.9
Louisa	9.3	11.0	11.2	11.3	11.3
Lucas	12.8	12.8	14.8	14.5	14.3
Lyon	10.2	8.5	10.9	7.8	9.6
Madison	10.2	8.9	9.4	10.8	9.3
Mahaska	10.1	12.1	13.1	12.5	12.4
Marion	9.8	11.1	11.5	11.1	11.5
Marshall	12.9	11.9	14.2	13.3	13.8
Mills	8.9	10.0	10.6	10.8	12.5
Mitchell	13.2	13.9	14.7	14.2	13.8
Monona	16.4	16.7	21.9	18.3	17.2
Monroe	12.5	11.7	15.6	14.5	15.8
Montgomery	15.7	16.5	18.8	15.6	15.4
Muscatine	9.9	10.0	12.1	11.4	10.6
O'Brien	15.4	14.2	18.6	13.2	13.5
Osceola	10.8	12.3	15.2	14.8	12.1
Page	13.2	13.2	14.1	14.5	14.2
Palo Alto	14.1	16.5	15.8	15.7	16.0
Plymouth	9.8	9.7	12.1	9.8	11.1
Pocahontas	15.1	14.5	15.9	15.8	13.3
Polk	7.3	7.8	9.0	8.7	8.7
Pottawattamie	9.8	10.8	12.7	12.2	12.0
Poweshiek	11.0	12.2	12.7	13.2	12.6
Ringgold	16.3	18.0	22.5	18.8	16.5
Sac	14.5	13.7	16.0	15.4	17.0
Scott	9.3	8.8	11.0	10.5	10.1
Shelby	13.0	12.7	16.4	12.7	13.9
Sioux	7.1	6.6	9.1	7.2	7.9
Story	5.7	5.9	5.7	6.3	6.5
Tama	14.1	12.2	15.5	12.9	12.5
Taylor	12.0	11.4	15.1	17.9	12.6
Union	12.9	11.4	15.1	14.3	14.5
Van Buren	15.2	14.2	13.4	12.6	12.3
Wapello	12.9	12.3	14.8	13.3	13.6
Warren	8.9	8.5	9.6	10.0	9.7
Washington	11.5	10.7	13.6	11.8	11.7
Wayne	13.7	14.3	16.4	13.2	13.3
Webster	12.1	12.2	15.5	13.8	12.8
Winnebago	12.9	13.9	16.0	11.8	11.7
Winneshiek	9.4	9.6	10.1	10.2	11.3
Woodbury	9.6	9.8	11.8	10.3	9.7
Worth	11.8	10.4	10.7	13.5	11.2
Wright	14.2	14.4	15.5	14.9	13.6
Unknown	—	—	—	—	—

Rate per 1,000 Population

TABLE 50
NUMBER OF INFANT DEATHS BY COUNTY
 2018–2022 RESIDENT DATA

County	2018	2019	2020	2021	2022
State Total	191	189	158	148	193
Adair	*	*	*	*	*
Adams	*	*	*	*	*
Allamakee	*	*	*	*	*
Appanoose	*	*	*	*	*
Audubon	*	*	*	*	*
Benton	*	*	*	*	*
Black Hawk	16	7	7	10	12
Boone	*	*	*	*	*
Bremer	*	*	*	*	*
Buchanan	*	*	*	*	*
Buena Vista	*	*	*	*	*
Butler	*	*	*	*	*
Calhoun	*	*	*	*	*
Carroll	*	*	*	*	*
Cass	*	*	*	*	*
Cedar	*	*	*	*	*
Cerro Gordo	*	6	*	*	*
Cherokee	*	*	*	*	*
Chickasaw	*	*	*	*	*
Clarke	*	*	*	*	*
Clay	*	*	*	*	*
Clayton	*	*	*	*	*
Clinton	*	*	*	*	*
Crawford	*	*	*	*	*
Dallas	*	*	*	*	8
Davis	*	*	*	*	*
Decatur	*	*	*	*	*
Delaware	*	*	*	*	*
Des Moines	*	*	*	*	*
Dickinson	*	*	*	*	*
Dubuque	*	6	*	*	*
Emmet	*	*	*	*	*
Fayette	*	*	*	*	*
Floyd	*	*	*	*	*
Franklin	*	*	*	*	*
Fremont	*	*	*	*	*
Greene	*	*	*	*	*
Grundy	*	*	*	*	*
Guthrie	*	*	*	*	*
Hamilton	*	*	*	*	*
Hancock	*	*	*	*	*
Hardin	*	*	*	*	*
Harrison	*	*	*	*	*
Henry	*	*	*	*	*
Howard	*	*	*	*	*
Humboldt	*	*	*	*	*
Ida	*	*	*	*	*
Iowa	*	*	*	*	*
Jackson	*	*	*	*	*
Jasper	*	*	*	*	*

County	2018	2019	2020	2021	2022
Jefferson	*	*	*	*	*
Johnson	8	14	*	6	*
Jones	*	*	*	*	*
Keokuk	*	*	*	*	*
Kossuth	*	*	*	*	*
Lee	*	*	*	*	*
Linn	16	*	15	7	17
Louisa	*	*	*	*	*
Lucas	*	*	*	*	*
Lyon	*	*	*	*	*
Madison	*	*	*	*	*
Mahaska	*	*	*	*	*
Marion	*	*	*	*	*
Marshall	*	*	*	*	6
Mills	*	*	*	*	*
Mitchell	*	*	*	*	*
Monona	*	*	*	*	*
Monroe	*	*	*	*	*
Montgomery	*	*	*	*	*
Muscatine	*	*	*	*	*
O'Brien	*	*	*	*	*
Osceola	*	*	*	*	*
Page	*	*	*	*	*
Palo Alto	*	*	*	*	*
Plymouth	*	*	*	*	*
Pocahontas	*	*	*	*	*
Polk	33	34	39	35	29
Pottawattamie	10	6	9	*	7
Poweshiek	*	*	*	*	*
Ringgold	*	*	*	*	*
Sac	*	*	*	*	*
Scott	12	8	*	6	*
Shelby	*	*	*	*	*
Sioux	*	*	*	*	*
Story	8	*	*	*	*
Tama	*	*	*	*	*
Taylor	*	*	*	*	*
Union	*	*	*	*	*
Van Buren	*	*	*	*	*
Wapello	*	*	*	*	*
Warren	*	*	*	*	*
Washington	*	*	*	*	*
Wayne	*	*	*	*	*
Webster	*	*	*	7	*
Winnebago	*	*	*	*	*
Winneshiek	*	*	*	*	*
Woodbury	6	7	10	8	11
Worth	*	*	*	*	*
Wright	*	*	*	*	*
Unknown	—	—	1	—	—

* In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 50 A
INFANT DEATH RATE BY COUNTY
 2018–2022 RESIDENT DATA

County	2018	2019	2020	2021	2022
State Total	5.1	5.0	4.4	4.0	5.3
Adair	*	*	*	*	*
Adams	*	*	*	*	*
Allamakee	*	*	*	*	*
Appanoose	*	*	*	*	*
Audubon	*	*	*	*	*
Benton	*	*	*	*	*
Black Hawk	9.8	4.3	4.3	6.2	7.6
Boone	*	*	*	*	*
Bremer	*	*	*	*	*
Buchanan	*	*	*	*	*
Buena Vista	*	*	*	*	*
Butler	*	*	*	*	*
Calhoun	*	*	*	*	*
Carroll	*	*	*	*	*
Cass	*	*	*	*	*
Cedar	*	*	*	*	*
Cerro Gordo	*	13.1	*	*	*
Cherokee	*	*	*	*	*
Chickasaw	*	*	*	*	*
Clarke	*	*	*	*	*
Clay	*	*	*	*	*
Clayton	*	*	*	*	*
Clinton	*	*	*	*	*
Crawford	*	*	*	*	*
Dallas	*	*	*	*	5.8
Davis	*	*	*	*	*
Decatur	*	*	*	*	*
Delaware	*	*	*	*	*
Des Moines	*	*	*	*	*
Dickinson	*	*	*	*	*
Dubuque	*	5.0	*	*	*
Emmet	*	*	*	*	*
Fayette	*	*	*	*	*
Floyd	*	*	*	*	*
Franklin	*	*	*	*	*
Fremont	*	*	*	*	*
Greene	*	*	*	*	*
Grundy	*	*	*	*	*
Guthrie	*	*	*	*	*
Hamilton	*	*	*	*	*
Hancock	*	*	*	*	*
Hardin	*	*	*	*	*
Harrison	*	*	*	*	*
Henry	*	*	*	*	*
Howard	*	*	*	*	*
Humboldt	*	*	*	*	*
Ida	*	*	*	*	*
Iowa	*	*	*	*	*
Jackson	*	*	*	*	*
Jasper	*	*	*	*	*

County	2018	2019	2020	2021	2022
Jefferson	*	*	*	*	*
Johnson	4.6	8.1	*	3.6	*
Jones	*	*	*	*	*
Keokuk	*	*	*	*	*
Kossuth	*	*	*	*	*
Lee	*	*	*	*	*
Linn	5.9	*	5.8	2.7	6.6
Louisa	*	*	*	*	*
Lucas	*	*	*	*	*
Lyon	*	*	*	*	*
Madison	*	*	*	*	*
Mahaska	*	*	*	*	*
Marion	*	*	*	*	*
Marshall	*	*	*	*	12.6
Mills	*	*	*	*	*
Mitchell	*	*	*	*	*
Monona	*	*	*	*	*
Monroe	*	*	*	*	*
Montgomery	*	*	*	*	*
Muscatine	*	*	*	*	*
O'Brien	*	*	*	*	*
Osceola	*	*	*	*	*
Page	*	*	*	*	*
Palo Alto	*	*	*	*	*
Plymouth	*	*	*	*	*
Pocahontas	*	*	*	*	*
Polk	5.0	5.2	6.2	5.4	4.5
Pottawattamie	9.0	5.7	8.7	*	6.8
Poweshiek	*	*	*	*	*
Ringgold	*	*	*	*	*
Sac	*	*	*	*	*
Scott	5.7	3.8	*	3.2	*
Shelby	*	*	*	*	*
Sioux	*	*	*	*	*
Story	9.4	*	*	*	*
Tama	*	*	*	*	*
Taylor	*	*	*	*	*
Union	*	*	*	*	*
Van Buren	*	*	*	*	*
Wapello	*	*	*	*	*
Warren	*	*	*	*	*
Washington	*	*	*	*	*
Wayne	*	*	*	*	*
Webster	*	*	*	16.2	*
Winnebago	*	*	*	*	*
Winneshiek	*	*	*	*	*
Woodbury	4.3	4.7	7.0	5.7	7.7
Worth	*	*	*	*	*
Wright	*	*	*	*	*
Unknown	—	—	—	—	—

Rate per 1,000 Live Births
 * In this table, counts of five or fewer are suppressed to protect confidentiality

TABLE 51
TOTAL BIRTHS AND PREGNANCY TERMINATIONS BY MONTH OF OCCURRENCE
 2021–2022 RESIDENT DATA

Month	2022					2021				
	Total Births	Surgically Induced	Medically Induced	Other Induced	Spont.	Total Births	Surgically Induced	Medically Induced	Other Induced	Spont.
Total	36,446	1,076	2,985	1	1,582	36,786	768	2,992	1	1,115
January	2,923	67	252	0	116	2,805	48	246	0	78
February	2,729	85	317	0	129	2,726	56	204	0	88
March	3,151	111	300	0	134	3,076	78	342	0	112
April	2,970	80	307	1	121	2,964	68	318	0	114
May	2,969	57	278	0	126	3,036	49	208	0	84
June	3,040	95	292	0	130	3,192	75	216	1	91
July	3,213	117	232	0	153	3,321	72	230	0	99
August	3,261	74	187	0	133	3,308	64	204	0	100
September	3,070	94	220	0	109	3,254	75	288	0	101
October	3,013	95	184	0	115	3,138	46	231	0	88
November	3,037	107	193	0	147	2,998	60	191	0	73
December	3,070	94	223	0	169	2,968	77	314	0	87
Unknown	0	0	0	0	0	0	0	0	0	0

TABLE 52
GESTATIONAL AGE IN WEEKS OF FETUS BY TERMINATION TYPE
 2021–2022 RESIDENT DATA

Gestational Age	2022				2021			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other Induced	Spontaneous
Total	1,076	2,985	1	1,582	768	2,992	1	1,115
0 to 13 Weeks	805	2,977	0	1,403	572	2,990	1	959
14 to 28 Weeks	269	8	1	104	196	2	0	81
29+ Weeks	0	0	0	0	0	0	0	0
Unknown	2	0	0	75	0	0	0	75

TABLE 53
TERMINATION OF PREGNANCY BY MARITAL STATUS
 2021–2022 RESIDENT DATA

Marital Status	2022				2021			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other Induced	Spontaneous
Total	1,076	2,985	1	1,582	768	2,992	1	1,115
Married	135	428	1	864	120	424	0	623
Unmarried	941	2,547	0	679	647	2,565	1	457
Unknown	0	10	0	39	1	3	0	35

TABLE 54
TERMINATION OF PREGNANCY BY EDUCATION LEVEL
 2021–2022 RESIDENT DATA

Level of Education	2022				2021			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other Induced	Spontaneous
Total	1,076	2,985	1	1,582	768	2,992	1	1,115
<= 8 years	15	23	0	27	16	32	0	23
9 to 12 years	636	1,381	1	422	368	1,230	1	278
Some College or Higher	414	1,499	0	475	376	1,697	0	327
Unknown	11	82	0	658	8	33	0	487

TABLE 55
TERMINATION OF PREGNANCY BY RACE
 2021–2022 RESIDENT DATA

Race	2022				2021			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other Induced	Spontaneous
Total	1,076	2,985	1	1,582	768	2,992	1	1,115
White	626	1,906	1	1,210	519	2,029	1	886
Black	265	549	0	144	169	566	0	92
AIAN	11	25	0	13	5	20	0	4
Asian	40	87	0	32	25	94	0	32
NHOPI	4	5	0	13	3	8	0	6
ToM Races	79	206	0	28	22	137	0	10
Oth. / Unk.	51	207	0	142	25	138	0	85

TABLE 56
TERMINATION OF PREGNANCY BY AGE OF MOTHER
 2021-2022 RESIDENT DATA

Age of Mother	2022				2021			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other Induced	Spontaneous
Total	1,076	2,985	1	1,582	768	2,992	1	1,115
<=14	3	10	0	3	6	9	0	0
15	10	12	0	8	9	19	0	0
16	14	16	0	6	10	35	0	5
17	26	48	0	13	15	42	0	8
18	29	89	0	22	19	81	0	10
19	51	124	0	32	38	129	0	23
20	55	170	0	24	27	180	0	19
21	78	185	0	50	54	176	0	31
22	69	200	0	50	47	204	0	45
23	69	200	0	59	48	192	0	39
24	58	193	0	69	36	197	0	55
25	49	176	0	70	42	200	0	72
26	54	160	0	101	38	167	0	69
27	57	167	0	101	31	175	0	53
28	46	145	0	93	40	130	0	52
29	47	147	0	94	46	140	0	59
30	52	131	0	79	36	129	0	66
31	37	121	0	101	39	109	0	68
32	33	125	0	84	28	103	0	66
33	46	85	0	69	21	79	0	49
34	31	85	0	62	24	91	0	63
35	33	71	0	61	27	81	0	45
36	29	78	0	69	20	63	0	49
37	27	68	0	48	17	51	0	36
38	16	48	1	55	12	60	0	29
39	18	38	0	49	6	40	1	22
40	15	31	0	34	5	32	0	24
41	14	24	0	29	10	23	0	18
42	5	13	0	16	13	31	0	19
43	3	10	0	17	2	7	0	5
44	1	5	0	5	0	12	0	8
>=45	1	6	0	7	2	5	0	5
Unknown	0	4	0	2	0	0	0	3

TABLE 57
TERMINATION OF PREGNANCY BY ITOP REPORTING REGION
 2021–2022 RESIDENT DATA

ITOP Region*	2022				2021			
	Surgically Induced	Medically Induced	Other Induced	Spontaneous	Surgically Induced	Medically Induced	Other Induced	Spontaneous
Total	1,076	2,985	1	1,582	768	2,992	1	1,115
1	63	177	0	225	27	227	0	115
2	31	58	0	22	9	63	0	34
3	24	54	0	28	17	40	0	9
4	14	46	0	22	13	47	0	13
5	30	73	0	31	27	67	0	16
6	4	22	0	42	4	19	0	20
7	22	67	0	149	5	38	0	53
8	19	69	0	12	16	33	0	19
9	12	46	0	37	16	33	0	13
10	71	277	0	227	68	276	0	189
11	28	75	0	113	16	61	0	123
12	45	195	0	60	44	222	0	79
13	26	47	0	31	14	63	0	20
14	60	134	0	16	50	214	0	15
15	6	21	0	16	7	20	0	5
16	23	81	1	24	14	115	0	12
17	4	19	0	69	3	27	0	51
18	13	51	0	22	26	55	1	32
19	3	20	0	7	4	15	0	2
20	12	35	0	46	10	32	0	44
21	7	31	0	44	5	22	0	44
22	2	51	0	26	4	57	0	18
23	326	653	0	197	227	636	0	106
24	5	18	0	13	4	20	0	15
25	25	46	0	28	18	54	0	17
26	11	50	0	19	16	42	0	20
Out-of-State	190	569	0	56	104	494	0	31
Not Identified	0	0	0	0	0	0	0	0

* ITOP Region map is located toward the front of this publication.

TABLE 58
POPULATION, LIVE BIRTHS, FERTILITY RATE, AND PREGNANCY RATE BY ITOP REPORTING REGION
 2021–2022 RESIDENT DATA

ITOP Region*	2022				2021			
	Live Births	Female 15–44 Years	Fertility Rate	Pregnancy Rate	Live Births	Female 15–44 Years	Fertility Rate	Pregnancy Rate
Total	36,446	608,952	59.9	65.5	36,786	606,327	60.7	66.1
1	2,184	38,452	56.8	63.4	2,281	38,181	59.7	66.9
2	1,345	18,406	73.1	78.1	1,335	18,530	72.0	76.5
3	1,134	19,394	58.5	62.6	1,209	19,317	62.6	65.6
4	544	9,393	57.9	64.6	600	9,490	63.2	70.3
5	2,069	32,952	62.8	66.2	2,121	32,104	66.1	69.2
6	757	10,425	72.6	75.4	708	10,448	67.8	70.2
7	1,427	20,488	69.7	74.4	1,397	20,499	68.1	70.8
8	733	12,081	60.7	68.0	752	12,065	62.3	66.7
9	759	13,687	55.5	60.1	827	13,740	60.2	64.0
10	2,576	44,860	57.4	65.4	2,573	44,990	57.2	65.0
11	1,469	24,517	59.9	64.5	1,508	24,542	61.4	64.8
12	1,877	42,924	43.7	49.4	1,830	42,254	43.3	49.8
13	1,055	16,791	62.8	67.2	1,123	16,595	67.7	72.5
14	1,909	33,808	56.5	62.4	1,866	33,577	55.6	63.6
15	435	7,083	61.4	65.5	411	7,065	58.2	62.3
16	1,104	30,108	36.7	40.3	1,114	29,834	37.3	41.8
17	1,198	16,578	72.3	73.7	1,208	16,433	73.5	75.5
18	1,415	21,936	64.5	67.8	1,514	22,088	68.5	72.4
19	549	8,774	62.6	65.2	545	8,735	62.4	64.7
20	1,178	16,461	71.6	74.5	1,157	16,765	69.0	71.6
21	1,030	14,944	68.9	71.7	1,027	14,989	68.5	70.3
22	1,030	17,000	60.6	63.8	938	16,967	55.3	58.9
23	6,437	104,289	61.7	71.4	6,472	103,482	62.5	71.2
24	455	7,274	62.6	66.0	477	7,229	66.0	69.6
25	879	12,281	71.6	78.0	874	12,330	70.9	76.9
26	898	14,046	63.9	68.5	919	14,078	65.3	69.8

* ITOP Region map is located toward the front of this publication.

TABLE 58 A
TERMINATION RATES AND RATIOS BY ITOP REPORTING REGION
 2021–2022 RESIDENT DATA

ITOP Region*	2022						2021					
	Induced			Spontaneous			Induced			Spontaneous		
	Number	Rate	Ratio	Number	Rate	Ratio	Number	Rate	Ratio	Number	Rate	Ratio
Total	3,303	5.4	90.6	1,526	2.5	41.9	3,163	5.2	86.0	1,084	1.8	29.5
1	240	6.2	109.9	225	5.9	103.0	254	6.7	111.4	115	3.0	50.4
2	89	4.8	66.2	22	1.2	16.4	72	3.9	53.9	34	1.8	25.5
3	78	4.0	68.8	28	1.4	24.7	57	3.0	47.1	9	0.5	7.4
4	60	6.4	110.3	22	2.3	40.4	60	6.3	100.0	13	1.4	21.7
5	103	3.1	49.8	31	0.9	15.0	94	2.9	44.3	16	0.5	7.5
6	26	2.5	34.3	42	4.0	55.5	23	2.2	32.5	20	1.9	28.2
7	89	4.3	62.4	149	7.3	104.4	43	2.1	30.8	53	2.6	37.9
8	88	7.3	120.1	12	1.0	16.4	49	4.1	65.2	19	1.6	25.3
9	58	4.2	76.4	37	2.7	48.7	49	3.6	59.3	13	0.9	15.7
10	348	7.8	135.1	227	5.1	88.1	344	7.6	133.7	189	4.2	73.5
11	103	4.2	70.1	113	4.6	76.9	77	3.1	51.1	123	5.0	81.6
12	240	5.6	127.9	60	1.4	32.0	266	6.3	145.4	79	1.9	43.2
13	73	4.3	69.2	31	1.8	29.4	77	4.6	68.6	20	1.2	17.8
14	194	5.7	101.6	16	0.5	8.4	264	7.9	141.5	15	0.4	8.0
15	27	3.8	62.1	16	2.3	36.8	27	3.8	65.7	5	0.7	12.2
16	105	3.5	95.1	24	0.8	21.7	129	4.3	115.8	12	0.4	10.8
17	23	1.4	19.2	69	4.2	57.6	30	1.8	24.8	51	3.1	42.2
18	64	2.9	45.2	22	1.0	15.5	82	3.7	54.2	32	1.4	21.1
19	23	2.6	41.9	7	0.8	12.8	19	2.2	34.9	2	0.2	3.7
20	47	2.9	39.9	46	2.8	39.0	42	2.5	36.3	44	2.6	38.0
21	38	2.5	36.9	44	2.9	42.7	27	1.8	26.3	44	2.9	42.8
22	53	3.1	51.5	26	1.5	25.2	61	3.6	65.0	18	1.1	19.2
23	979	9.4	152.1	197	1.9	30.6	863	8.3	133.3	106	1.0	16.4
24	23	3.2	50.5	13	1.8	28.6	24	3.3	50.3	15	2.1	31.4
25	71	5.8	80.8	28	2.3	31.9	72	5.8	82.4	17	1.4	19.5
26	61	4.3	67.9	19	1.4	21.2	58	4.1	63.1	20	1.4	21.8
Out-of-State	759			56			598			31		
N/A	0			0			0			0		

* ITOP Region map is located toward the front of this publication.