

Goodhue County Minnesota

COMMITTEE OF THE WHOLE AGENDA

COUNTY BOARD ROOM GOVERNMENT CENTER RED WING, MN

> OCTOBER 3, 2023 10:00 A.M.

Join on your computer, mobile app or room device

Click here to join the meeting

Meeting ID: 266 673 214 074 Passcode: wknxqK

OR CALL IN +1 872- 240- 8960,,925976225#

PHONE CONFERENCE ID: 925 976 225#

Medical Examiners Annual Report

Documents:

Goodhue County Report 2022.pdf

Southern Minnesota Regional Medical Examiner's Office

2022 Goodhue Report



Jurisdictional Area



Medical Examiner Staff

- * R. Ross Reichard, M.D. Chief Medical Examiner
- * Reade A. Quinton, M.D. Assistant Chief Medical Examiner
- * Ross E. Zumwalt, M.D. Assistant Chief Medical Examiner
- * Andrew J. Layman, Assistant Chief Medical Examiner
- * Monica Kendall, M.S., PA (ASCP), F-ABMDI Supervisor, Death Investigations
- * Courtney Hyland, M.H.S., PA (ASCP), F-ABMDI Assistant Supervisor, Death Investigations
- * Navid Amini, F-ABMDI Goodhue County Investigator
- * Gina Surinx, D-ABMDI Goodhue County Investigator
- * Daniel Swenson, D-ABMDI Goodhue County Investigator
- * Anjani White Goodhue County Investigator
- * Rachel Larsen, M.S., PA (ASCP) Central Office Investigator
- * Erica Reed, M.S., PA (ASCP), D-ABMDI Central Office Investigator
- * Alysha Rushton, M.S., PA (ASCP), D-ABMDI Central Office Investigator
- * Ann Marie Scazzero, M.H.S., PA (ASCP) Central Office Investigator
- * Office of Decedent Affairs and Medical Examiner Pathology Reporting Specialists, Division of Anatomic Pathology, Mayo Clinic



Goodhue County Medical Examiner Cases

| Population (est.) | 47,862 |
|--|--------|
| Total Deaths | 469 |
| Cases Reported to Medical Examiner | 401 |
| A. Number of deaths certified after postmortem examination | 58 |
| 1. Number of Medical Examiner Cases with Complete Autopsy | 47 |
| 2. Number of Medical Examiner Cases with External Examination | 9 |
| 3. Number of Medical Examiner Cases with Limited Examination | 2 |
| B. Number of deaths certified without postmortem examination | 41 |
| C. Number of deaths not certified by Medical Examiner's Office after investigation | 302 |
| | |



Death Certificate Information

Information included:

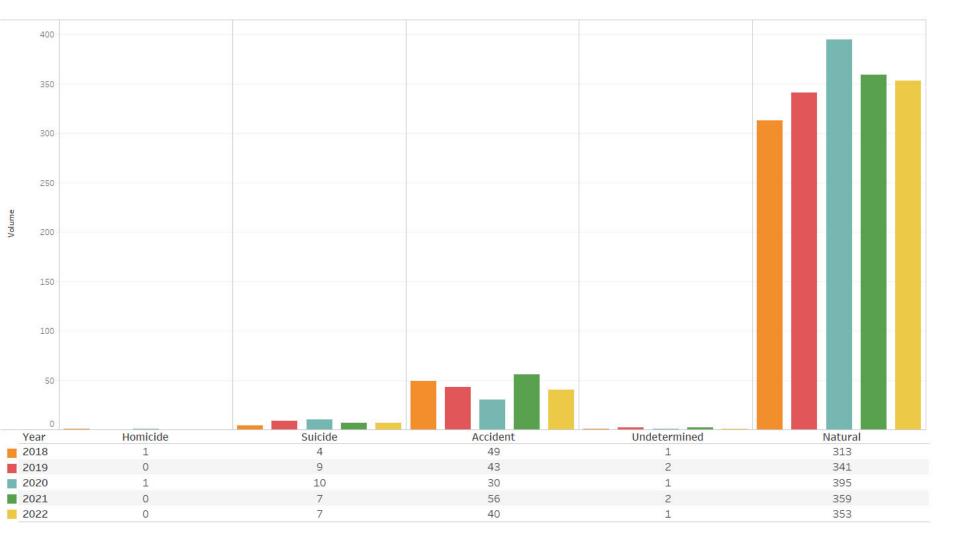
- * Cause of Death
- * Manner of Death
- * Did an autopsy occur?
- * Pregnancy?
- * If Injury Date, time, location and how occurred?
- * Injury at work?
- * If Transportation Injury, type (e.g. driver, passenger, etc...)

Used by:

- * Family/Relatives
- * Minnesota Department of Health/CDC-Public Health

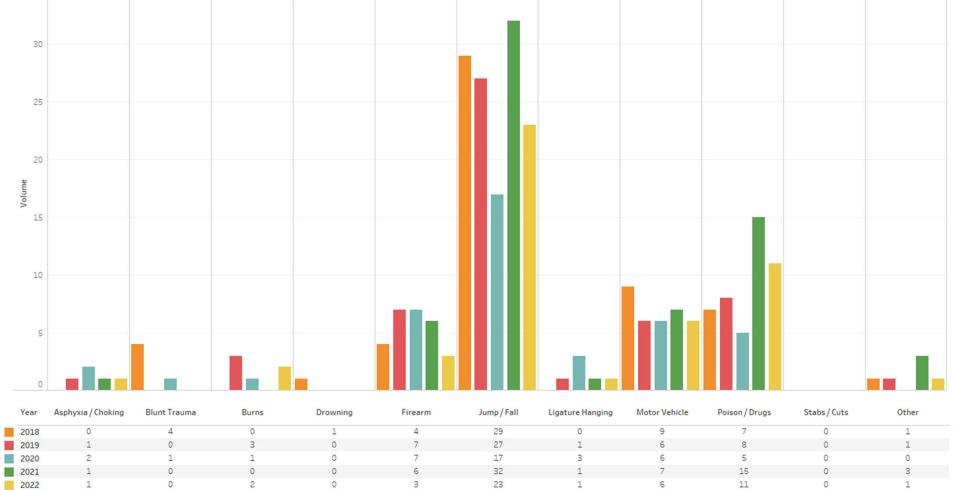


Manner of Death



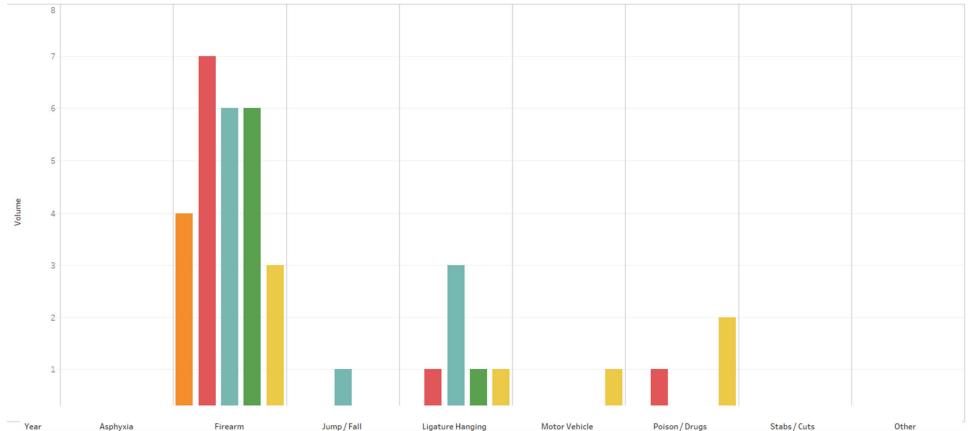


Deaths by Unnatural Causes





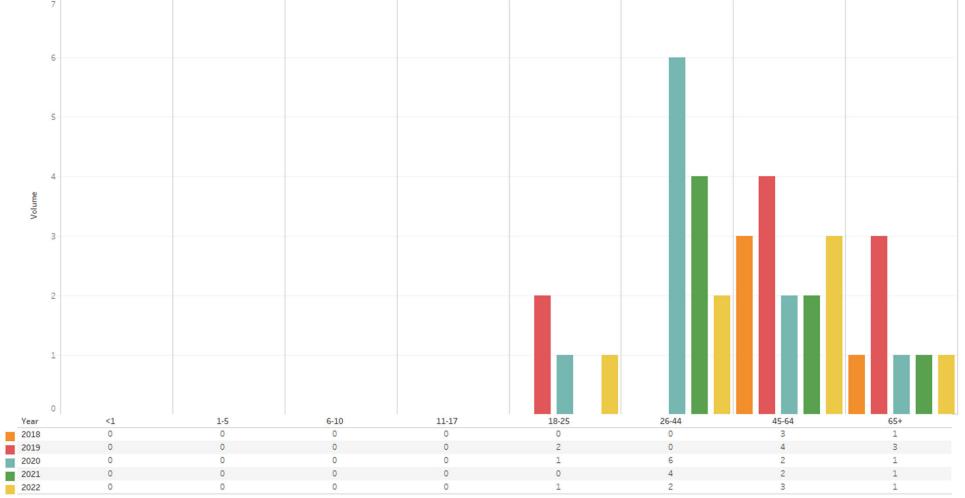
Suicide by Means



| Yea | ar Asphyxia | Firearm | Jump / Fall | Ligature Hanging | Motor Vehicle | Poison / Drugs | Stabs/Cuts | Other |
|-----|-------------|---------|-------------|------------------|---------------|----------------|------------|-------|
| 20: | 18 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20: | 19 0 | 7 | 0 | 1 | 0 | 1 | 0 | 0 |
| 202 | 20 0 | 6 | 1 | 3 | 0 | 0 | 0 | 0 |
| 202 | 21 0 | 6 | 0 | 1 | 0 | 0 | 0 | 0 |
| 202 | 22 0 | 3 | 0 | 1 | 1 | 2 | 0 | 0 |



Suicide by Age

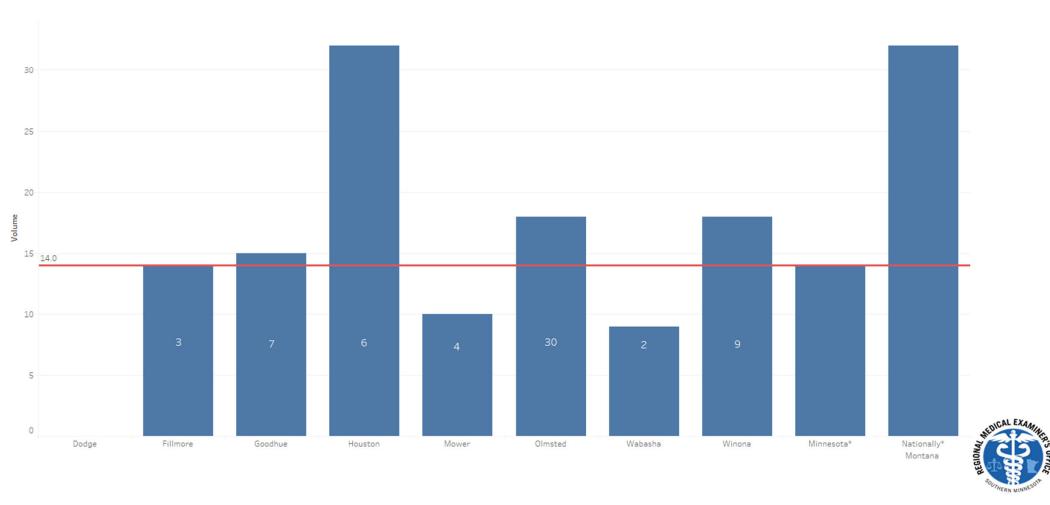




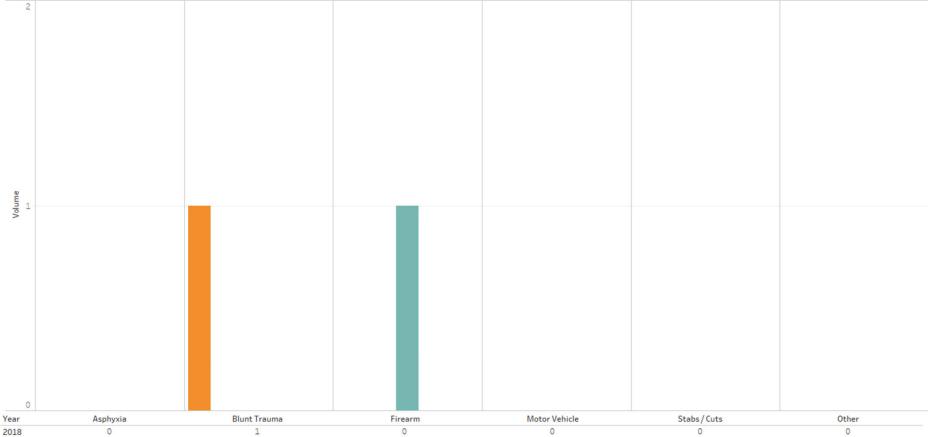
* Based on 2021 statistics

Suicide Rate per Capita

per 100,000 people



Homicide Deaths





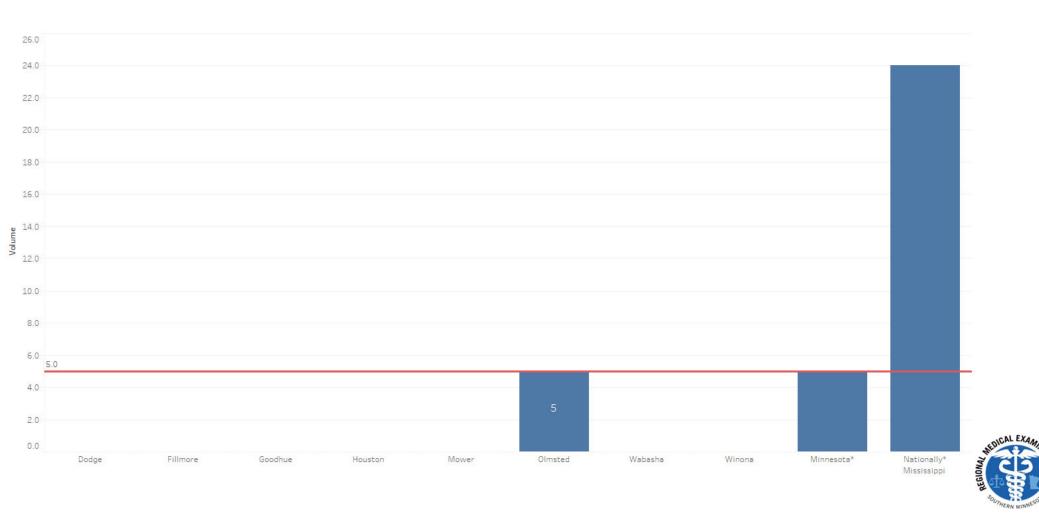


Homicide Rate per Capita

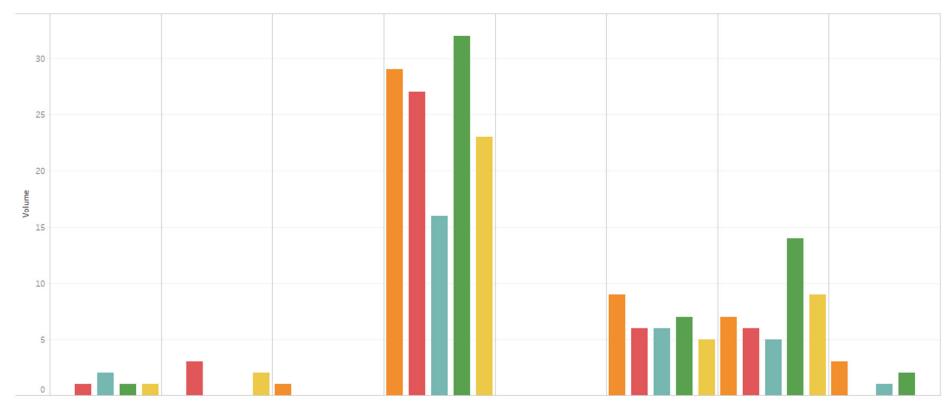
per 100,000 people

Based on county of injury

* Based on 2021 statistics



Accidental Deaths by Type

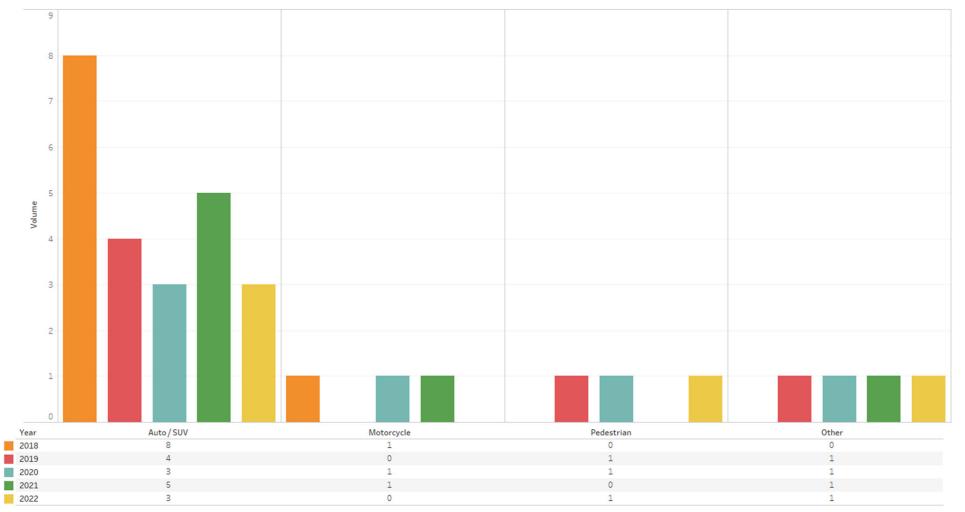


| Ye | ear | Asphyxia / Choking | Burns | Drowning | Fall | Firearm | Motor Vehicle | Poison / Drugs | Other |
|----|-----|--------------------|-------|----------|------|---------|---------------|----------------|-------|
| 20 | 018 | 0 | 0 | 1 | 29 | 0 | 9 | 7 | 3 |
| 20 | 019 | 1 | 3 | 0 | 27 | 0 | 6 | 6 | 0 |
| 20 | 020 | 2 | 0 | 0 | 16 | 0 | 6 | 5 | 1 |
| 20 | 021 | 1 | 0 | 0 | 32 | 0 | 7 | 14 | 2 |
| 20 | 022 | 1 | 2 | 0 | 23 | 0 | 5 | 9 | 0 |



Based on county of death

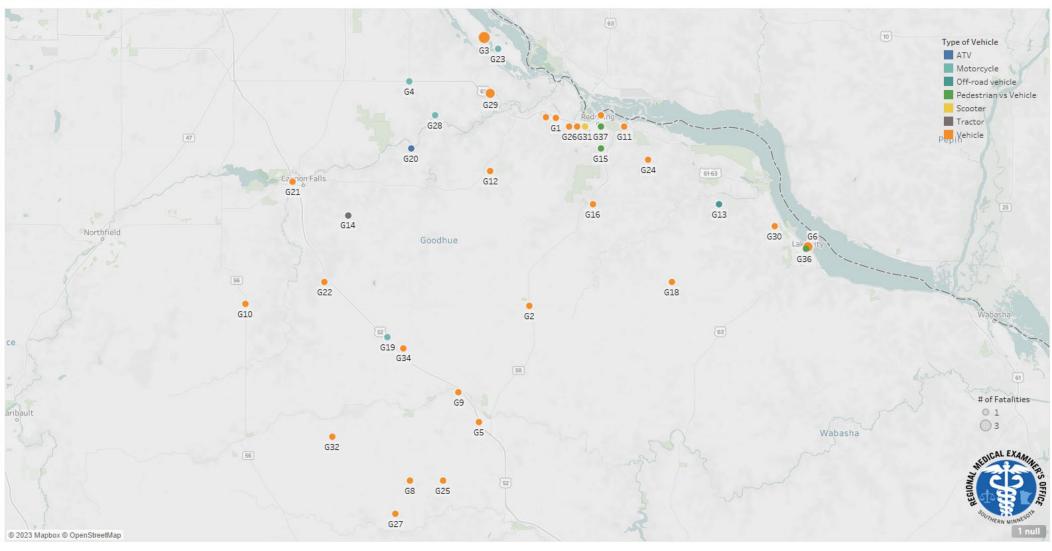
Accidental Deaths - Vehicle Crashes





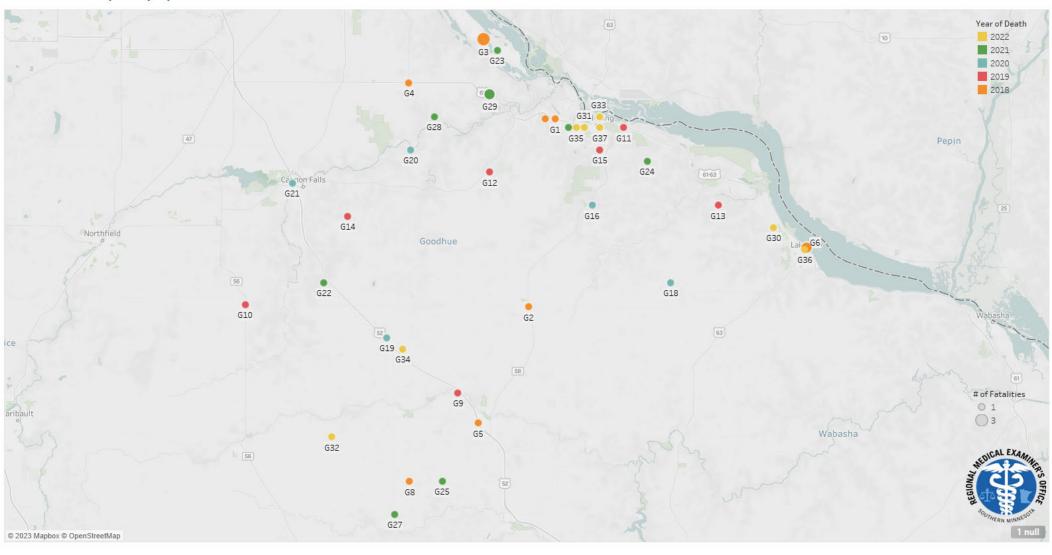
Vehicle Accidents by Type of Vehicle and Number of Fatalities Goodhue, MN 2018-2022

Based on County of Injury



Vehicle Accidents by Year and Number of Fatalities Goodhue, MN 2018-2022

Based on County of Injury

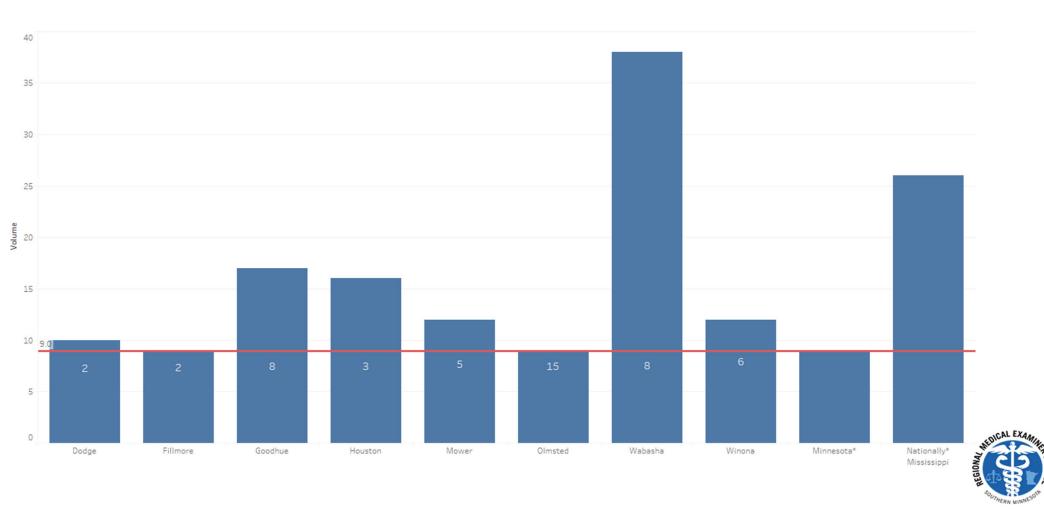


Motor Vehicle Fatality Rate per Capita

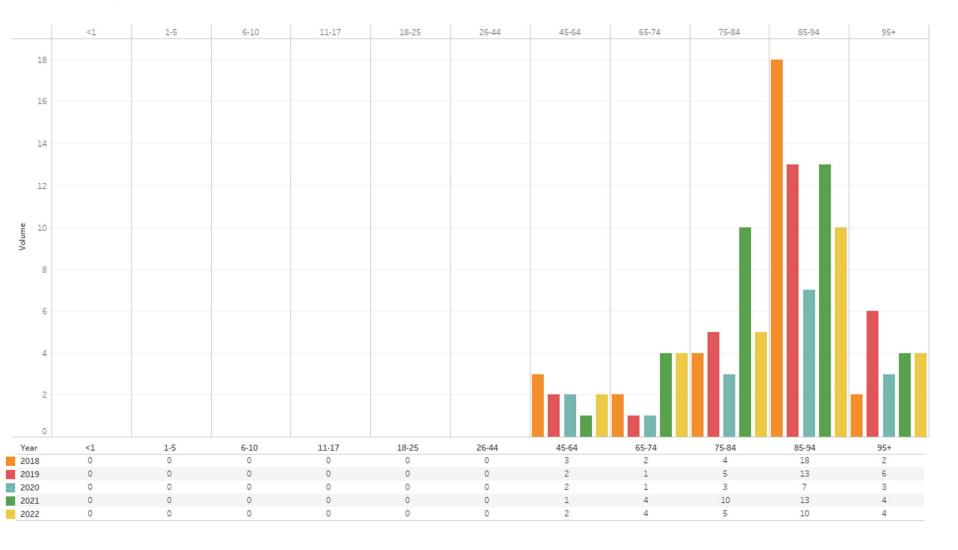
per 100,000 people

Based on county of injury

* Based on 2021 statistics



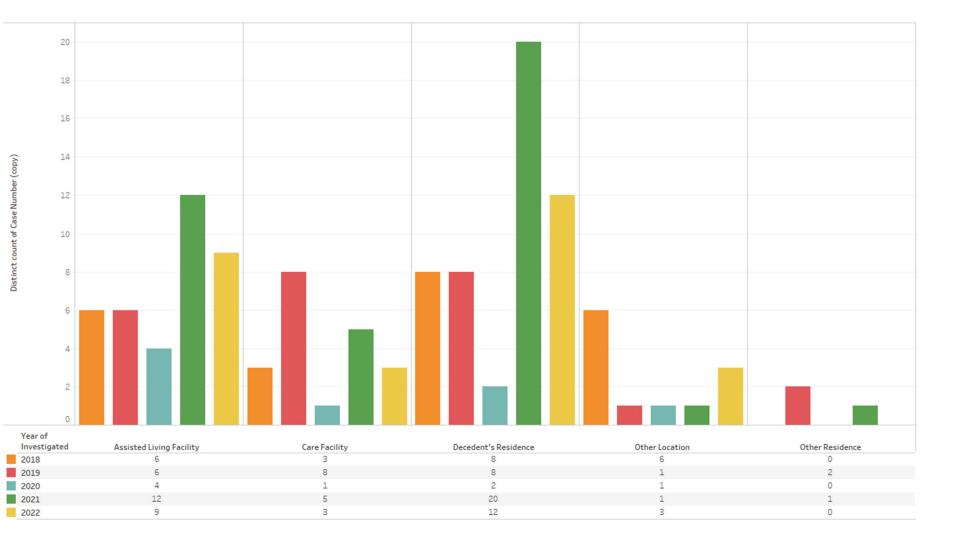
Accidental Falls by Age Group





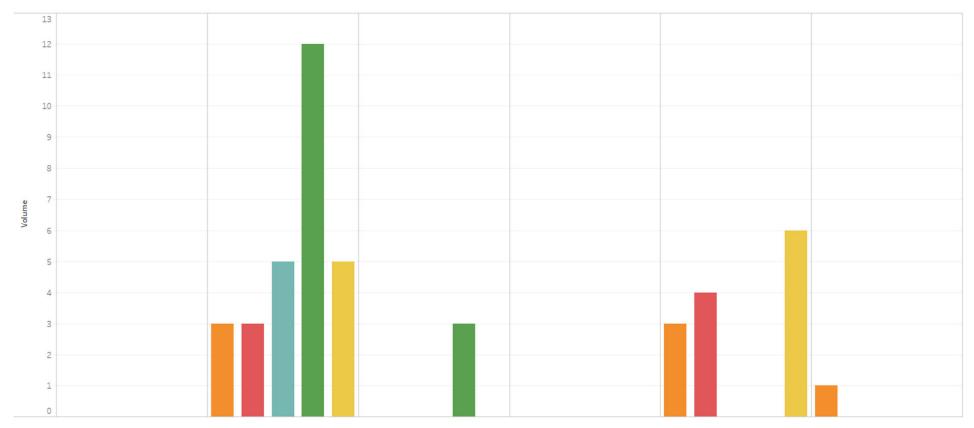
Accidental Falls by Injury Location

Based on County of Injury





Deaths Related to Poison/Drugs

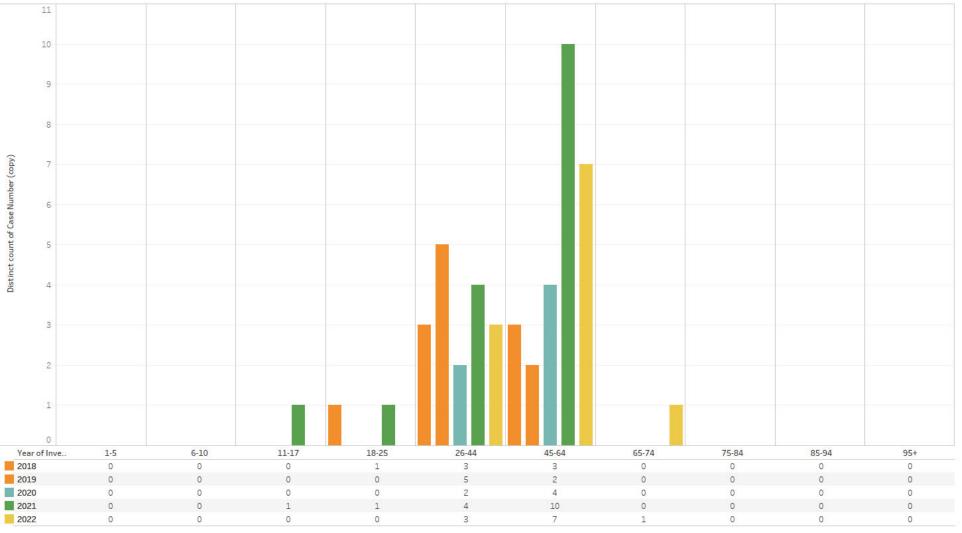


| Year | Alcohol | Illegal Drugs | Mixed Drugs | Over-the-counter Medication | Prescription Medication | Other Drug/Poison |
|------|---------|---------------|-------------|-----------------------------|-------------------------|-------------------|
| 2018 | 0 | 3 | 0 | 0 | 3 | 1 |
| 2019 | 0 | 3 | 0 | 0 | 4 | 0 |
| 2020 | 0 | 5 | 0 | 0 | 0 | 0 |
| 2021 | 0 | 12 | 3 | 0 | 0 | 0 |
| 2022 | 0 | 5 | 0 | 0 | 6 | 0 |



Accidental Drug Deaths by Age

Based on County of Injury



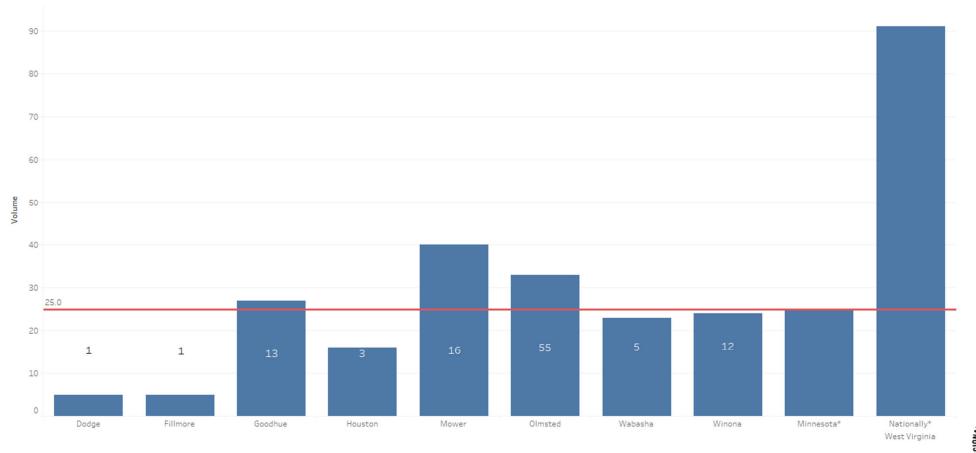


Drug Overdose Rate per Capita

per 100,000 people

Based on presumed county of injury

* Based on 2021 statistics



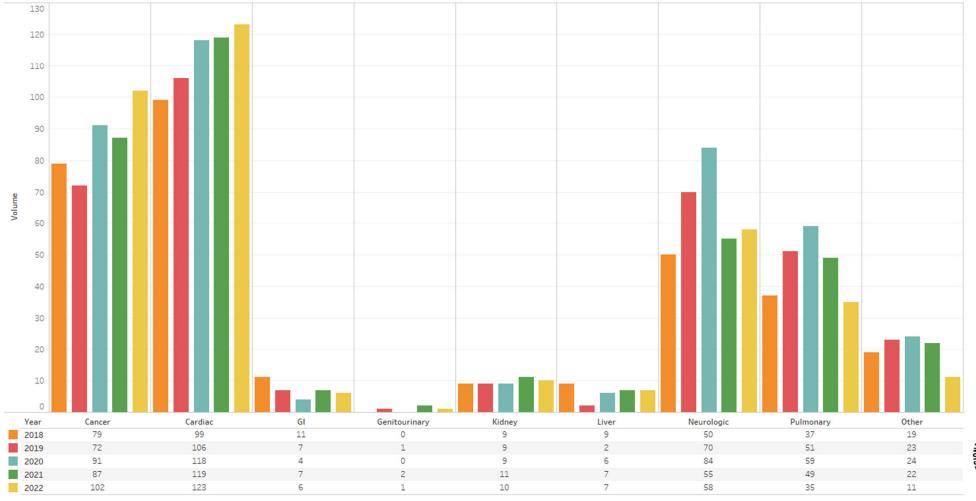


Illicit Drugs by Category

Based on County of Injury

| Illicit Drug Categories | 2018 | 2019 | 2020 | 2021 | 2022 |
|----------------------------|------|------|------|------|------|
| Cocaine | | | | | 1 |
| Cocaine & Meth | | | | 1 | 1 |
| Meth | 1 | 2 | 3 | 4 | 2 |
| Fentanyl | 1 | 2 | 2 | 6 | |
| Fentanyl & Cocaine | | 1 | | 1 | |
| Fentanyl & Heroin/Morphine | | | | 1 | |
| Fentanyl & Meth | | | | 1 | 2 |
| Fentanyl & Multiple Other | 1 | 1 | | 2 | 1 |
| Heroin/Morphine | | | | 1 | |
| Grand Total | 3 | 6 | 5 | 17 | 7 |

Deaths by Natural Causes

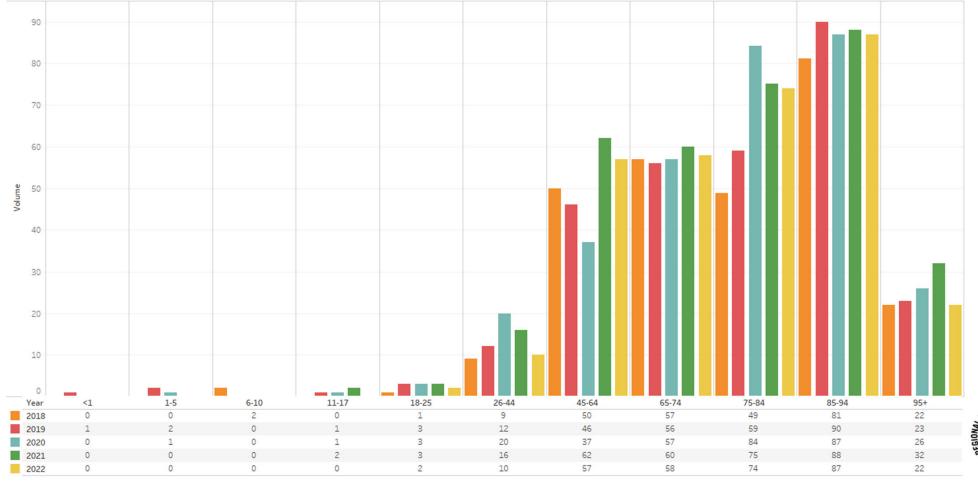




Deaths by Age Group

Based on County of Death

NOTE: Excludes Cremation Approval Only





Medical Examiner Activities

