



Be Legendary.™

**DRUG TRAFFICKING ROUNDTABLE
KEY DATA FINDINGS
CASS COUNTY**

October 20, 2022

NORTH DAKOTA VIOLENT DEATH REPORTING DRUG OVERDOSE DATA

These numbers include all drug overdoses where the injury occurred in ND and is not dependent on ND residency. Therefore, these numbers may NOT match data provided by ND Vital Records.

2019

Drug
Overdose Deaths
76
(Statewide)

Drug
Overdose Deaths
17
(Cass County)

2020*

Drug
Overdose Deaths
115
(Statewide)

Drug
Overdose Deaths
24
(Cass County)

2021**

Drug
Overdose Deaths
131
(Statewide)

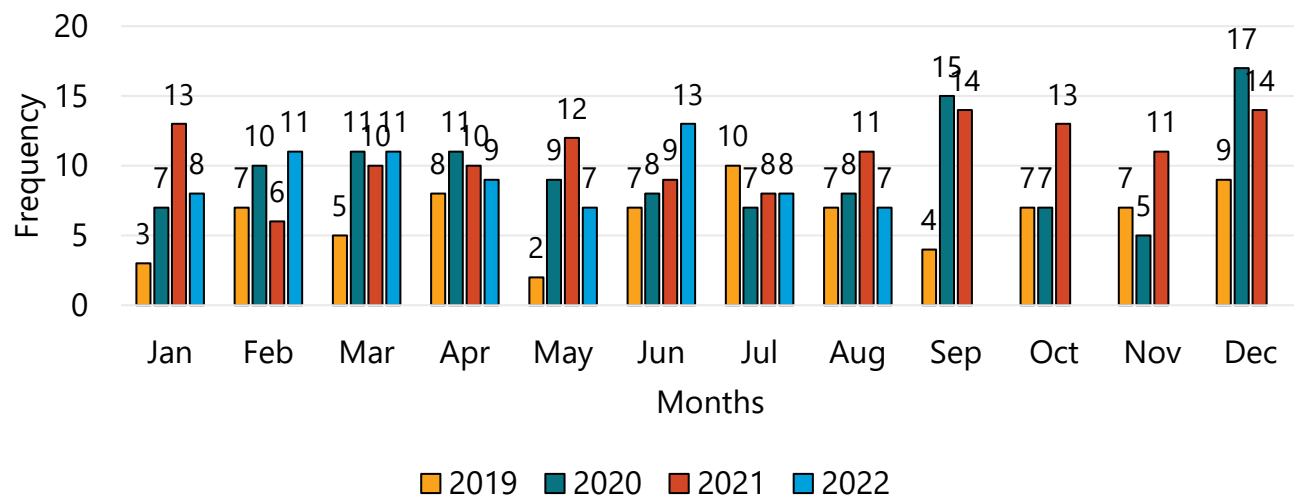
Drug
Overdose Deaths
39
(Cass County)

2022***

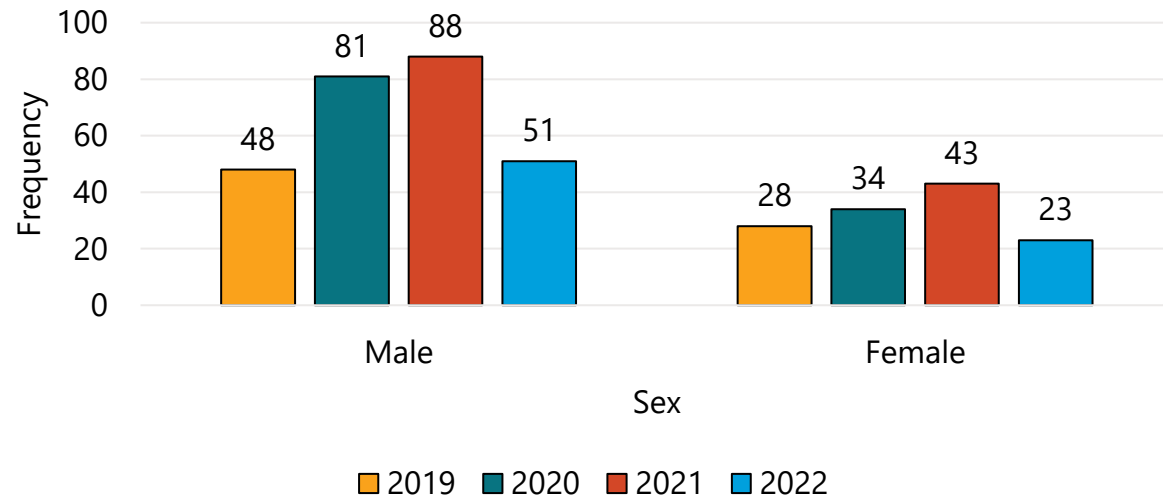
Drug
Overdose Deaths
74
(Statewide)

Drug
Overdose Deaths
13
(Cass County)

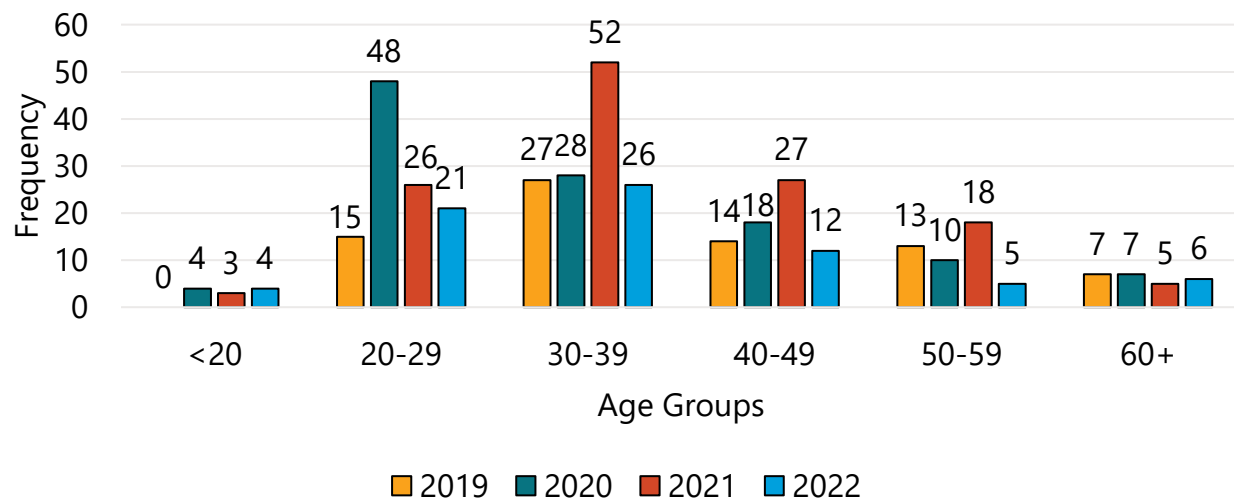
Drug Overdose Deaths by Month, Statewide, 2019-2022



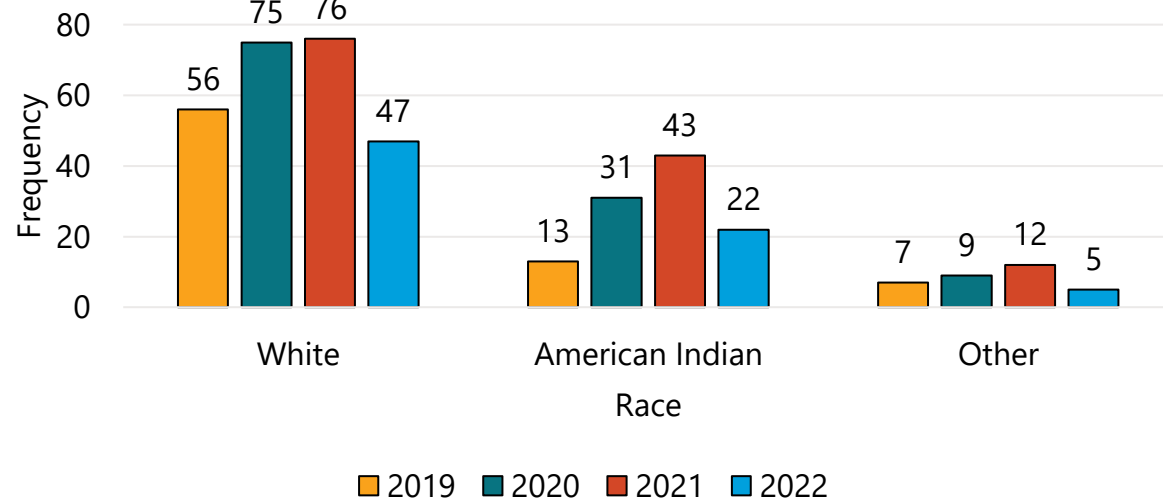
Drug Overdose Deaths by Sex, Statewide, 2019-2022



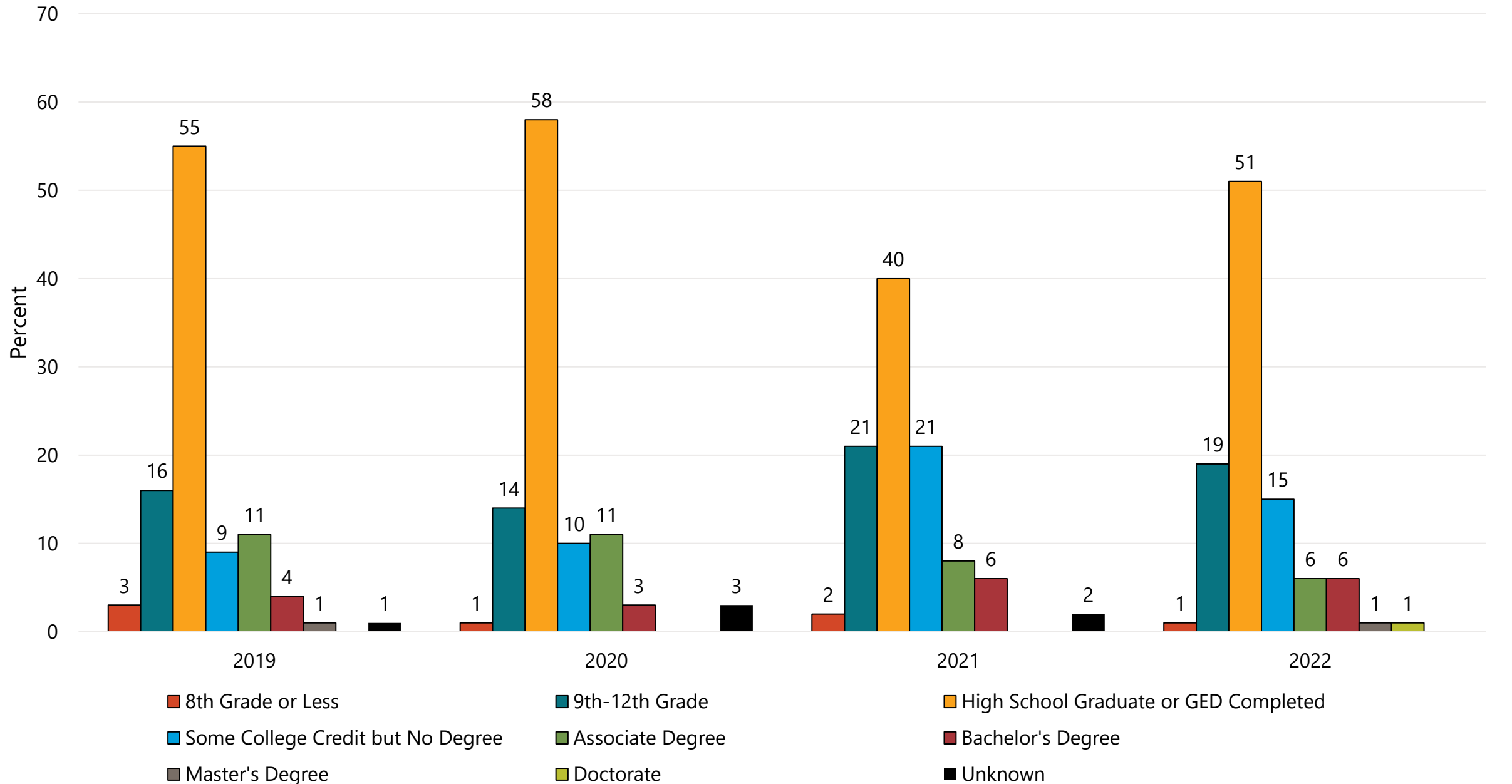
Drug Overdose Deaths by Age Group, Statewide, 2019-2022



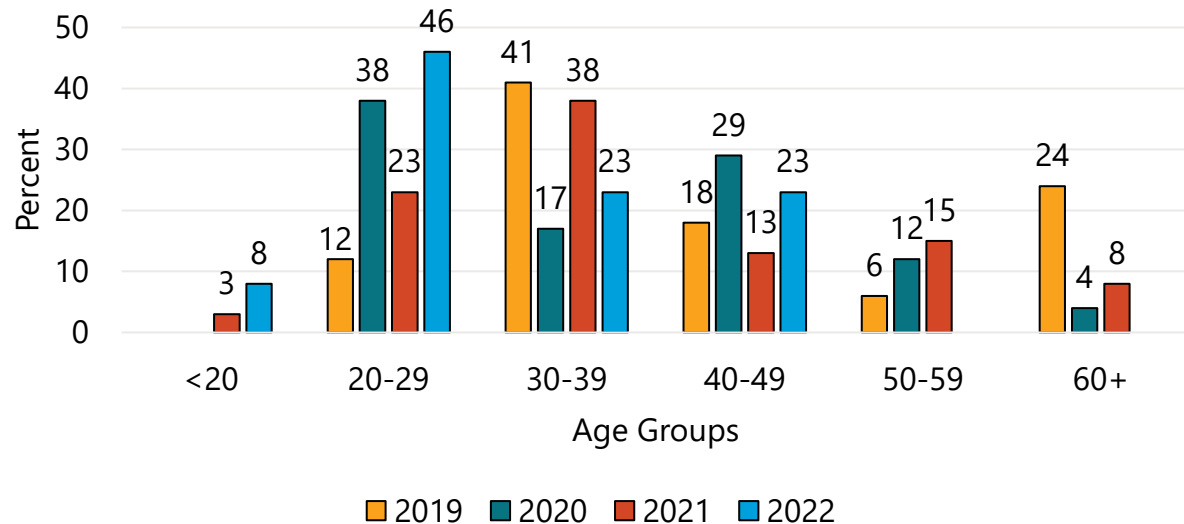
Drug Overdose Deaths by Race, Statewide, 2019-2022



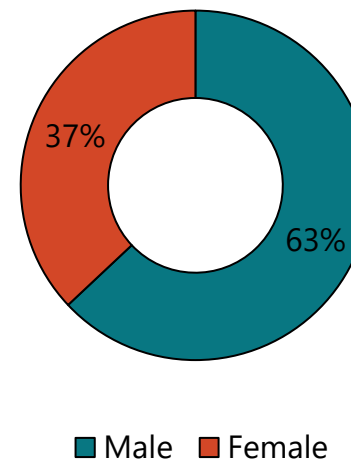
Drug Overdose Deaths by Education, Statewide, 2019-2022



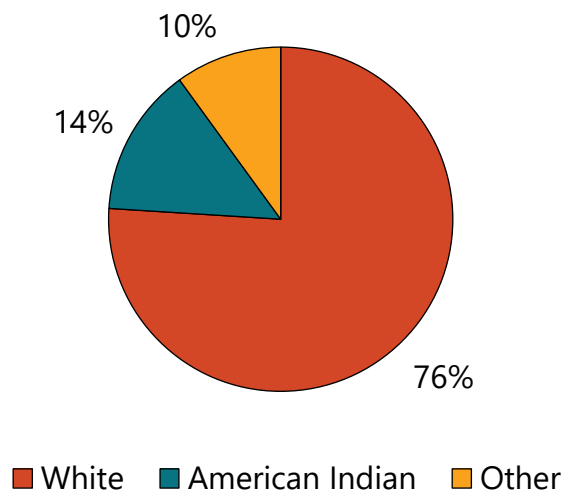
Drug Overdose Deaths by Age Group, Cass County, 2019-2022



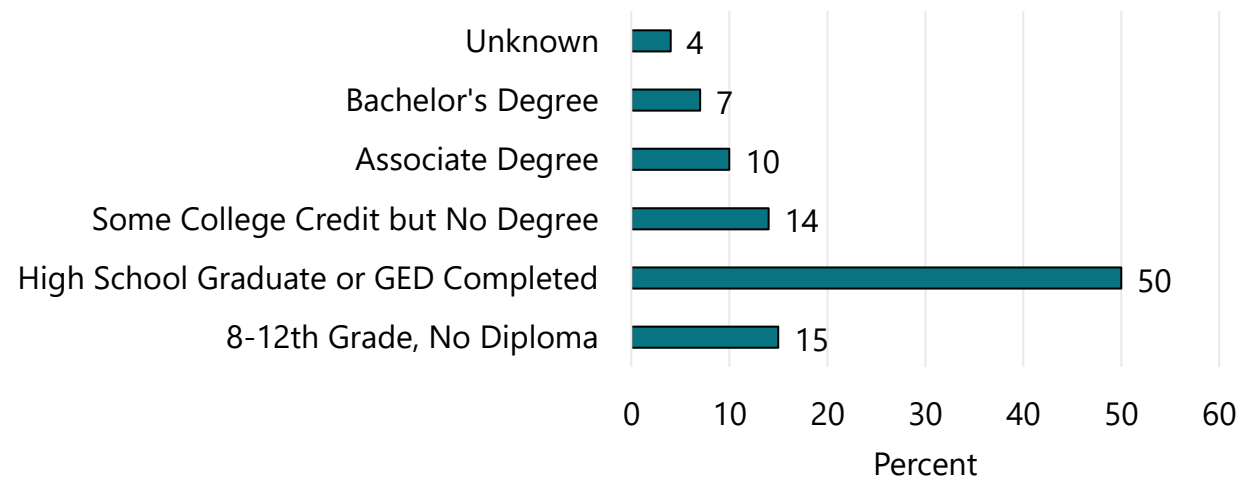
Drug Overdose Deaths by Sex, Cass County, 2019-2022 Combined



Drug Overdose Deaths by Race, Cass County, 2019-2022 Combined

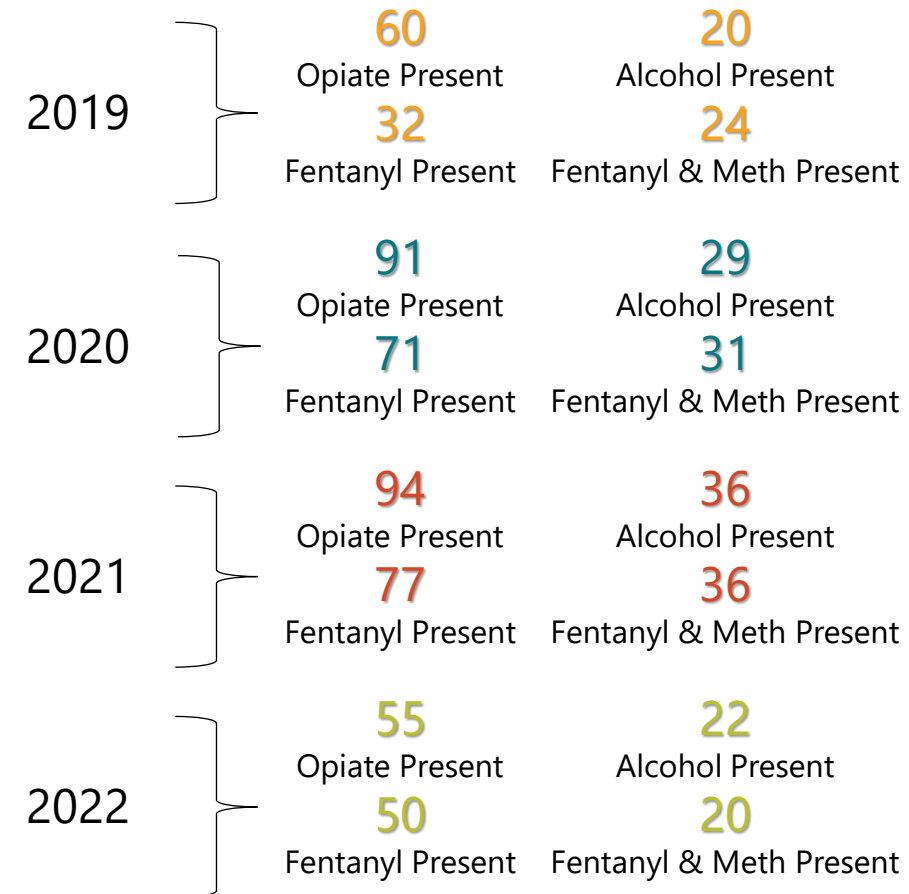
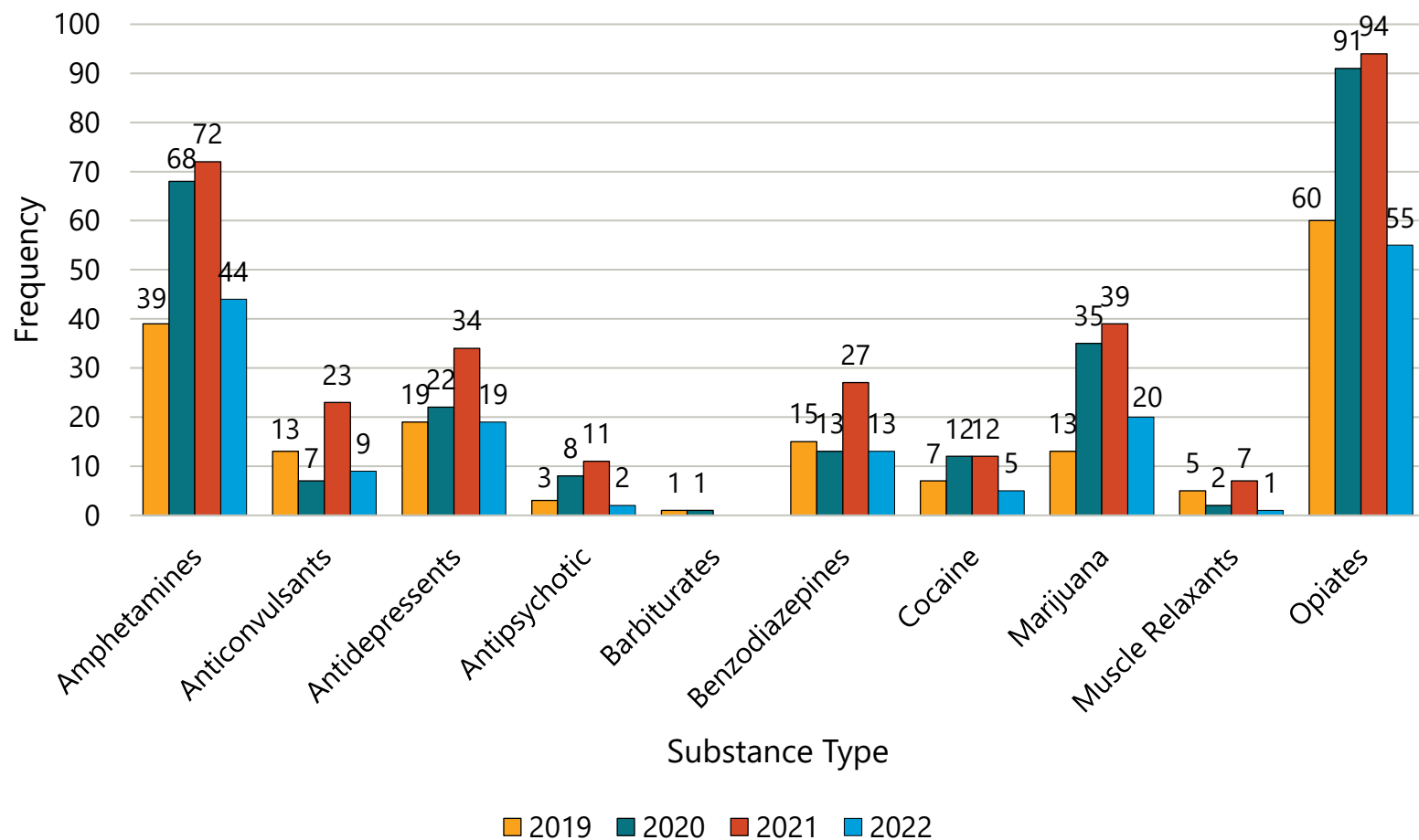


Drug Overdose Deaths by Education, Cass County, 2019-2022 Combined

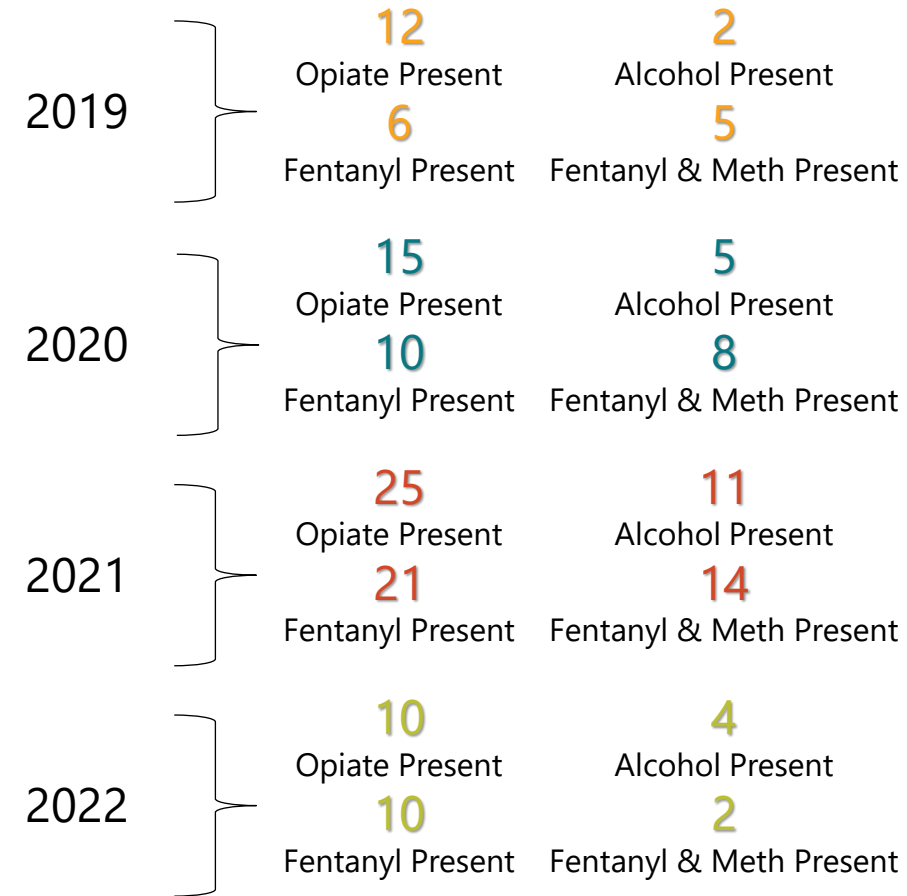
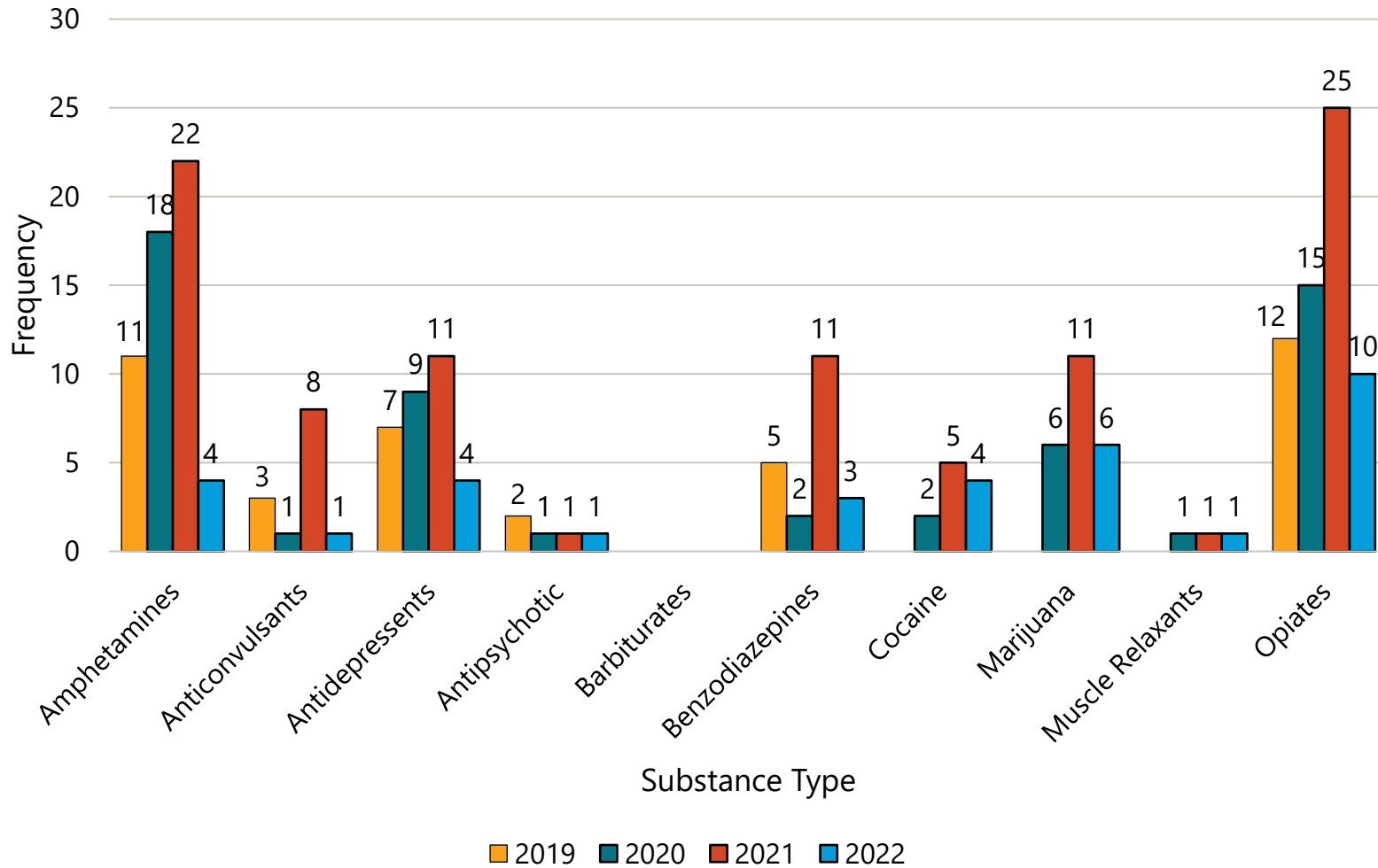


TOXICOLOGY PRESENT IN DRUG OVERDOSE DEATHS

Toxicology Results by Year, Statewide, 2019-2022



Toxicology Results by Year, Cass County, 2019-2022



Year
2021

131

Drug Overdose Deaths

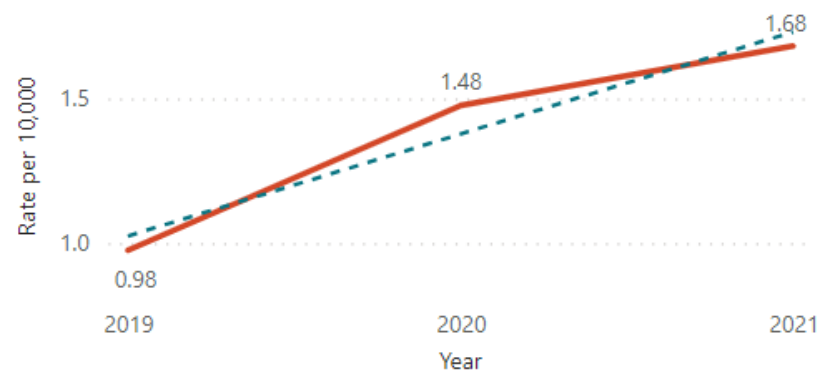
779,094

Population

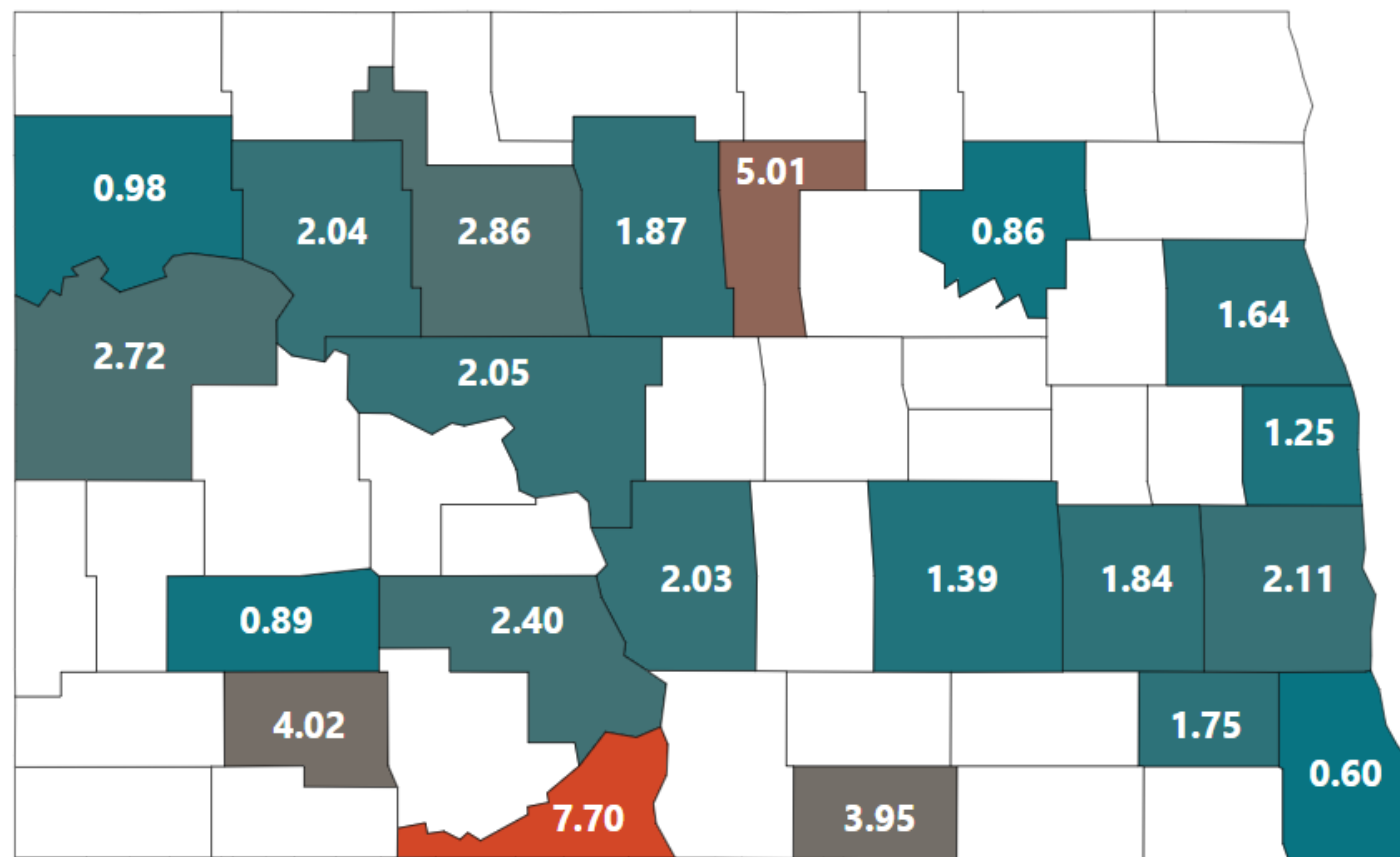
1.68

Drug Overdose Death Rate per 10,000

Drug Overdose Death Rate per 10,000



Drug Overdose Death Rate per 10,000 by County Where Injury Occurred



NORTH DAKOTA OPIOID OVERDOSE EVENTS

Syndrome Definition:

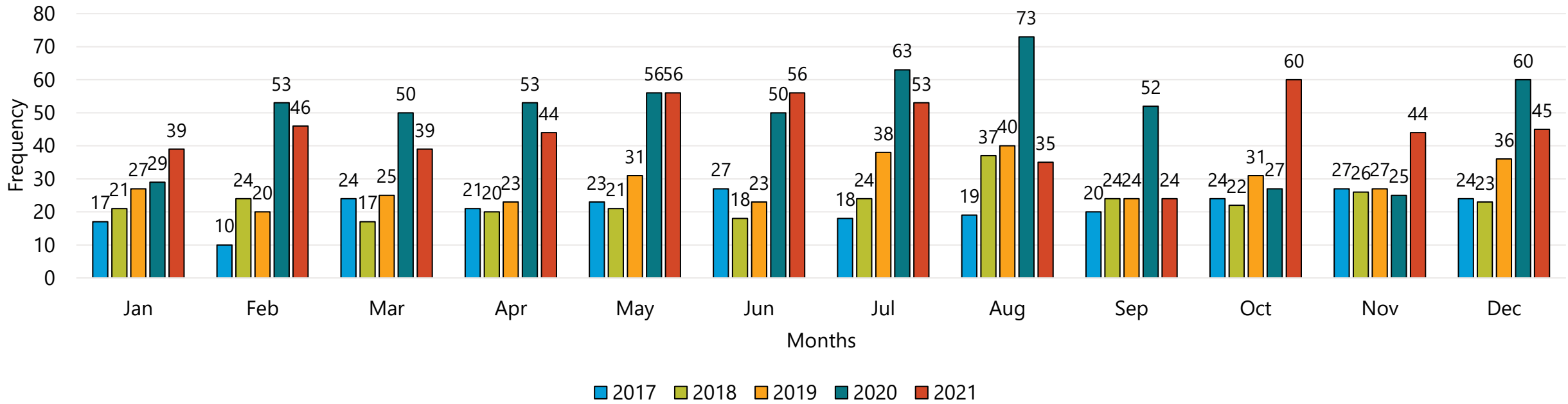
Opioid overdose syndrome queries visits related to all suspected and confirmed opioid overdoses.



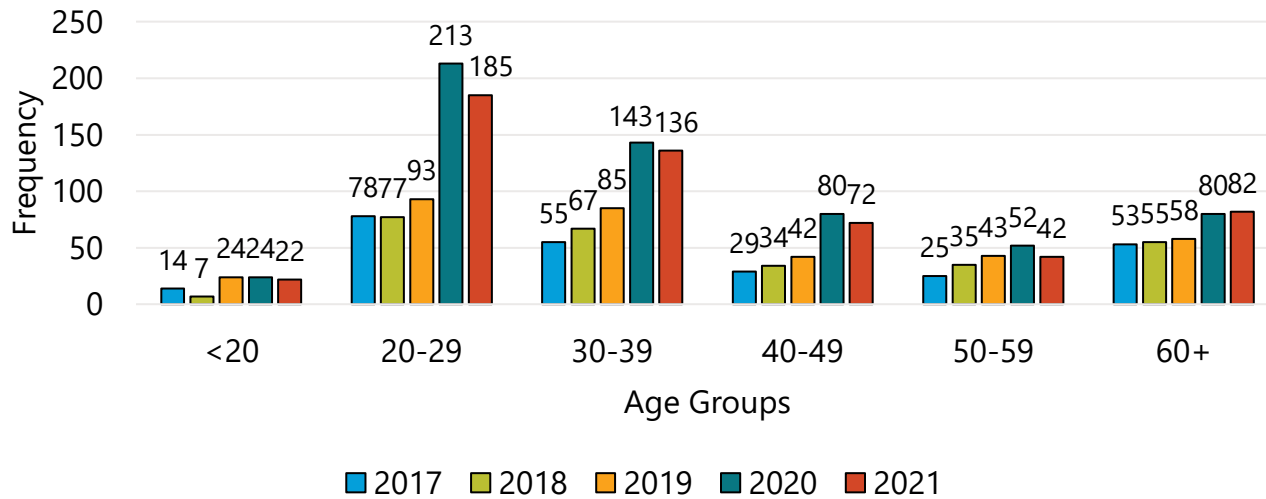
Please note the caveats of this data:

1. These numbers represent a syndrome definition that utilizes both ICD-10 codes and chief complaint which looks for key words. These **should not** be considered a true "number of cases." Syndromes may also contain "noise" meaning that the syndrome data may count actual non-related events.
2. NOT every hospital submits both ICD and chief complaint so some visits may be missing.
3. Some hospitals only submit data on ND residents. Transient populations may not be included; therefore, underestimating the impact.

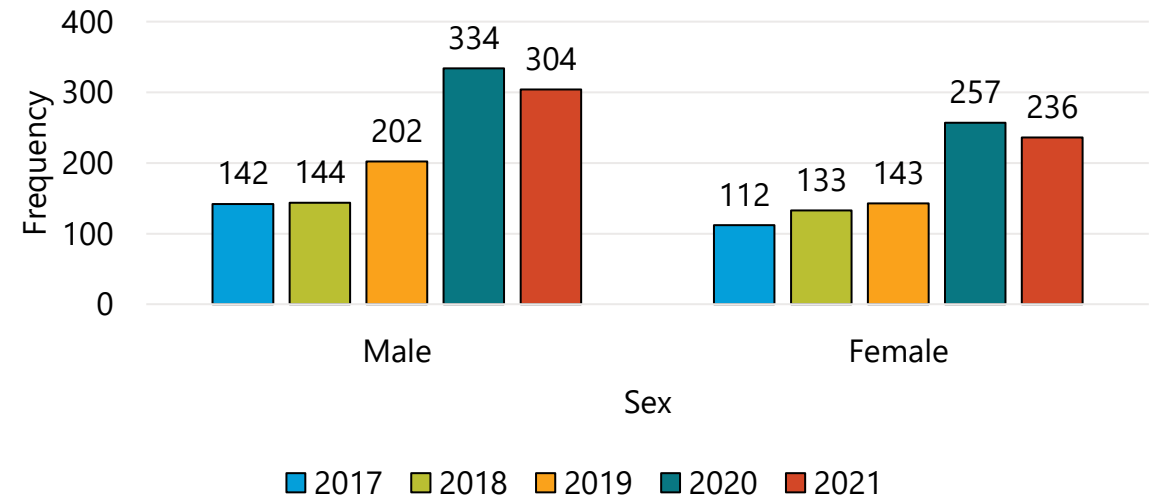
Opioid Overdose Events by Month, Statewide, 2017-2021



Opioid Overdose Events by Age Group, Statewide, 2017-2021



Opioid Overdose Events by Sex, Statewide, 2017-2021



Select below to see other maps.

- All Drugs
- Opioids
- Heroin
- Marijuana
- Stimulants
- Benzodiazepines
- Alcohol

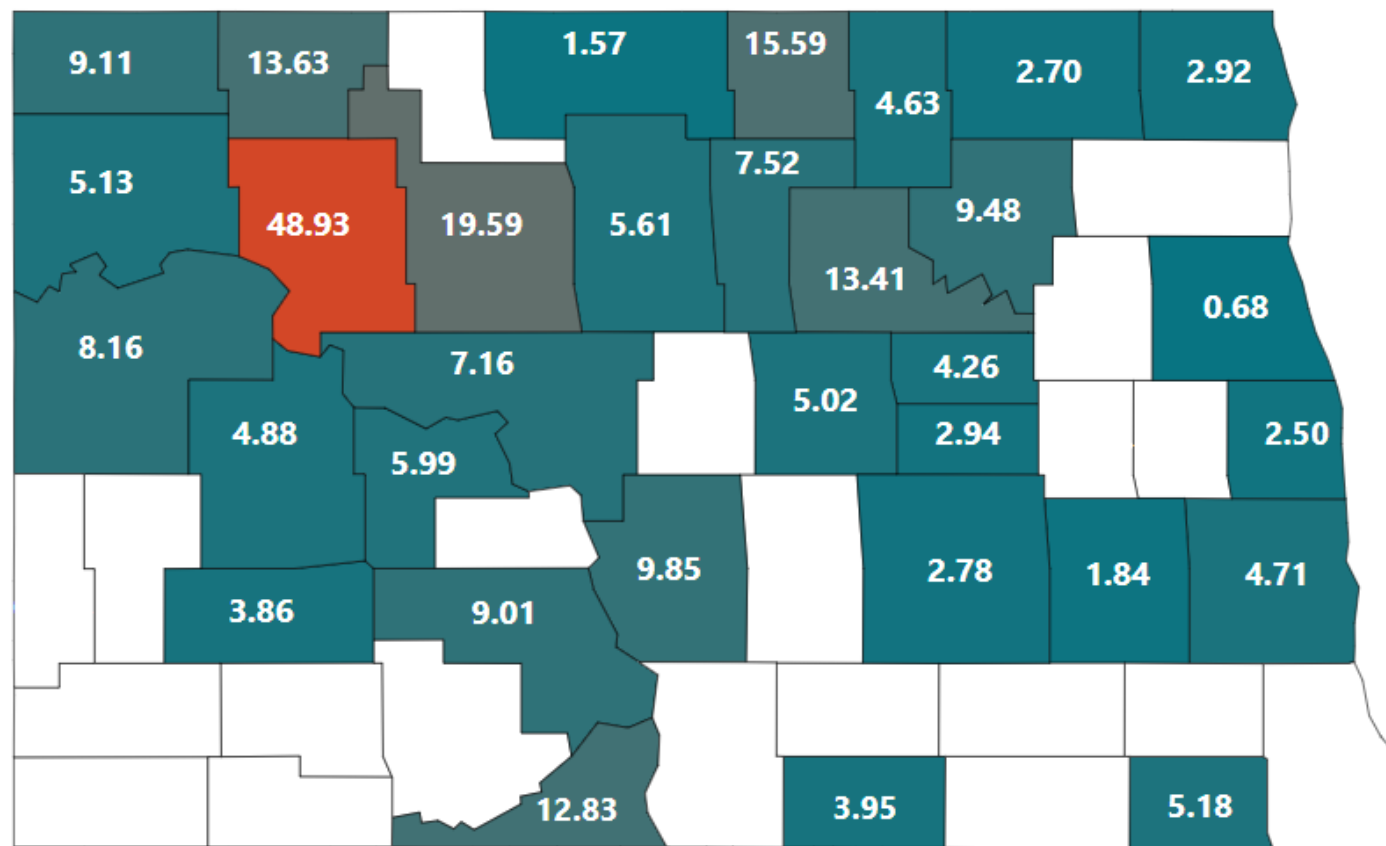
Year
2021

540
Opioid Overdoses

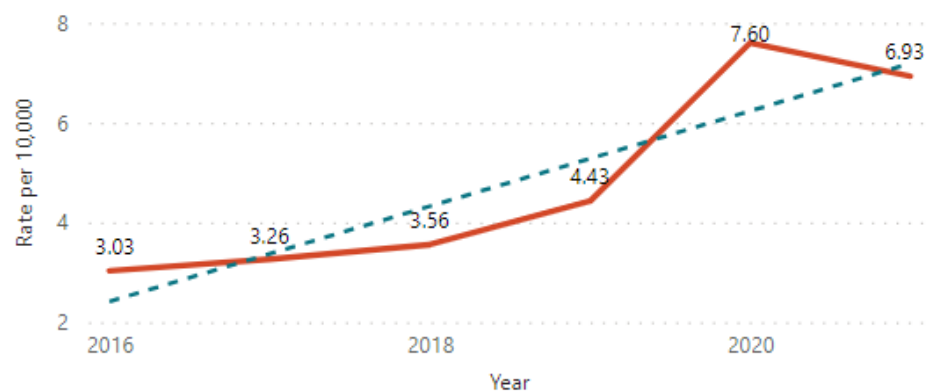
779,094
Population

6.93
Opioid Rate per 10,000

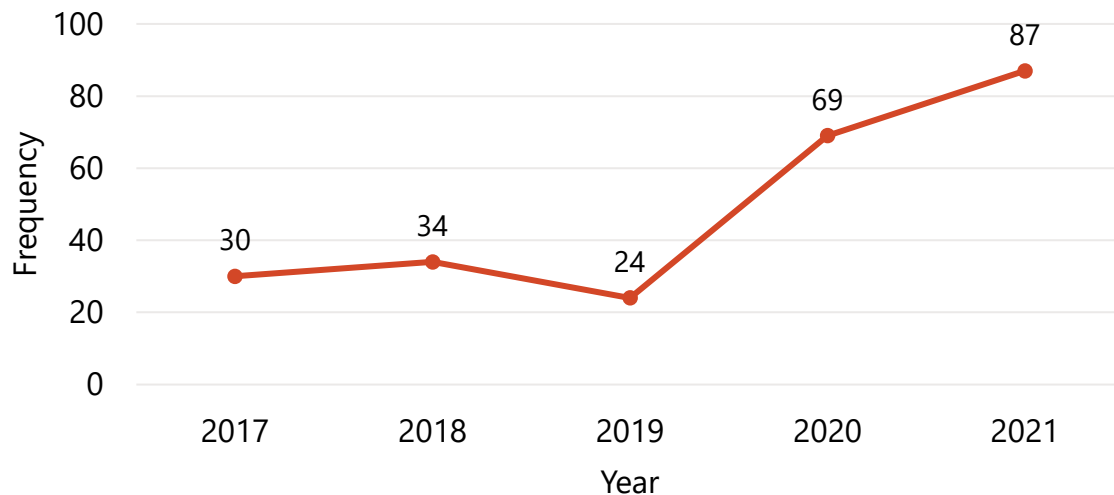
Opioid Overdose Rate per 10,000 by County Where Patient Lives



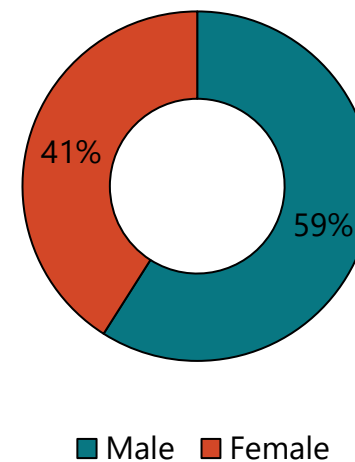
Opioid Overdose Rate per 10,000



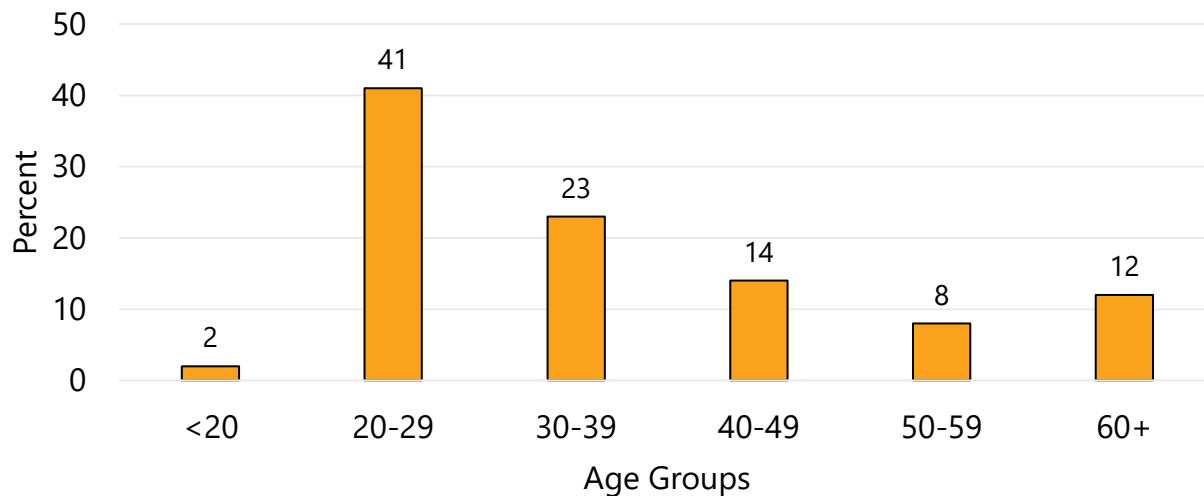
Opioid Overdose Events by Year, Cass County, 2017-2021



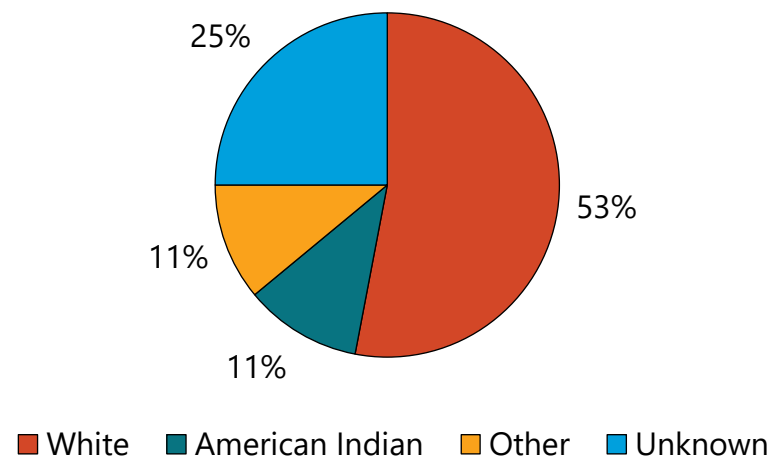
Opioid Overdose Events by Sex, Cass County, 2017-2021 Combined



Opioid Overdose Events by Age Group, Cass County, 2017-2021 Combined



Opioid Overdose Events by Race, Cass County, 2017-2021 Combined



SPECIAL ACKNOWLEDGEMENTS

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- Dr. Tracy Miller: State Epidemiologist, Health Statistics & Performance



THANK YOU

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