

Nonfatal Overdose Emergency Department (ED) data to Inform Overdose Prevention

from Iowa Drug Overdose Surveillance and Epidemiology (DOSE) system



WHO

visited the ED for nonfatal overdose?

1 in 1,000 Iowans visited the ED for nonfatal overdose in 2023.

SEX

104 per 100,000 men in Iowa visited the ED for nonfatal overdose in 2023. **More men visited the ED for nonfatal overdose than the Iowa average.**

AGE

127 per 100,000 Iowans aged 15-24 visited the ED for nonfatal overdose in 2023. **More Iowans aged 15-24 visited the ED for nonfatal overdose than other adult age groups.**



WHEN

are people visiting the ED for nonfatal overdose the most?

	2018	2019	2020	2021	2022	2023
Spring	808	813	707	874	806	818
Summer	828	824	894	848	846	843
Fall	842	799	780	856	811	812
Winter	759	714	751	722	711	775



In Iowa, more ED visits for nonfatal overdose occur during summer.

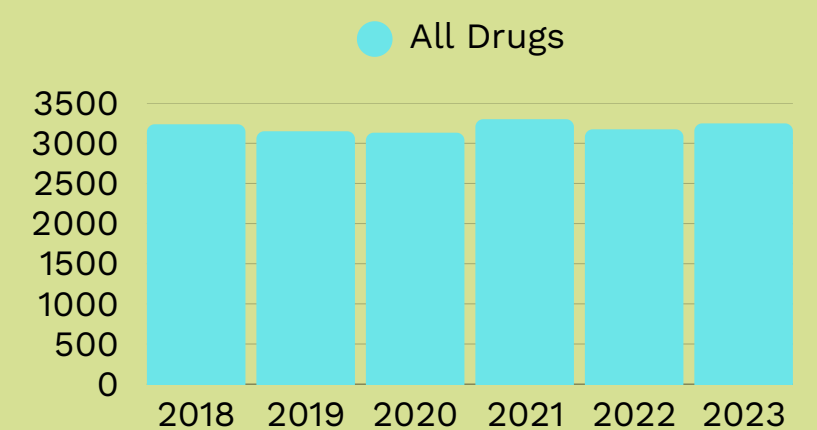


WHAT

are nonfatal ED overdose visits?



There were more than 3,000 ED visits for nonfatal overdose in Iowa for each year between 2018 and 2023.



Many substances are included in the category of “**All Drugs**”, such as **opioids** (including both prescription and illicitly manufactured fentanyl), **stimulants** (including prescription stimulants and methamphetamine), cannabis, etc. To learn all of the substances included in this category, please visit [here](#).



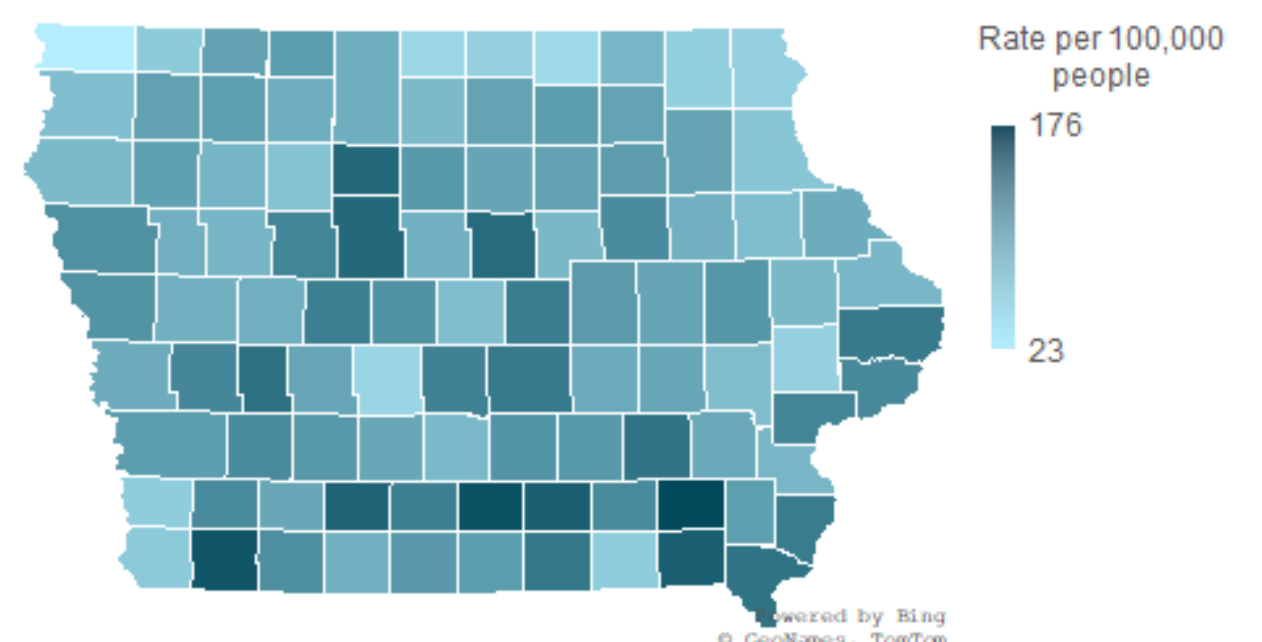
Some people who experience an overdose may not go the ED, so these counts do not include all non-fatal overdoses in Iowa.



WHERE

are the most nonfatal overdose ED visits in Iowa?

Nonfatal Overdose ED Visits by County, 2019-2023



Different areas of the state experience a greater amount of nonfatal overdose ED visits than others. This heatmap illustrates the rate of nonfatal overdose ED visits per 100,000 people by county.

WHY?

WHY

are people visiting the ED for nonfatal overdose?

There are many reasons that people may visit the ED for nonfatal overdose:



- People may accidentally consume too much of a drug, or mistake one drug for another
- People may be given or take the drug in error
- People may consume more than one substance (polysubstance)



HOW

can you learn more ?



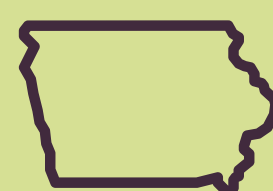
Review the Data

- [CDC DOSE-DIS Dashboard](#)



Learn about Overdose prevention

- [CDC Overdose Prevention](#)



Use Iowa resources

- Your Life Iowa
- Naloxone Iowa
- Iowa HHS - Save a Life