



# Defiance County General Health District Epidemiology Assessment 2023 1st Quarter Report April 2023

## Drug Poisonings

This report was created as a surveillance effort to help understand the needs of Defiance County communities concerning drug poisonings. In the first quarter of 2023, there were 7 emergency medical service runs for drug poisonings and 16 drug-related emergency department (ED) visits. One accidental drug overdose ED visit for a 3-year-old male was excluded from this report.

### EMS Runs and Naloxone (Narcan) Administration

Sex	20-29	30-39	40-49	50-59	60+
Male	1*	2	1	1	0
Female	0	0	1*	0	1

\* Indicates individuals who received more than one dose of Naloxone

**16 Drug-Related ED Visits**

**13 “Intentional” or Other Overdoses**

**2 “Accidental” Overdoses**

**1 Opioid Withdrawal**

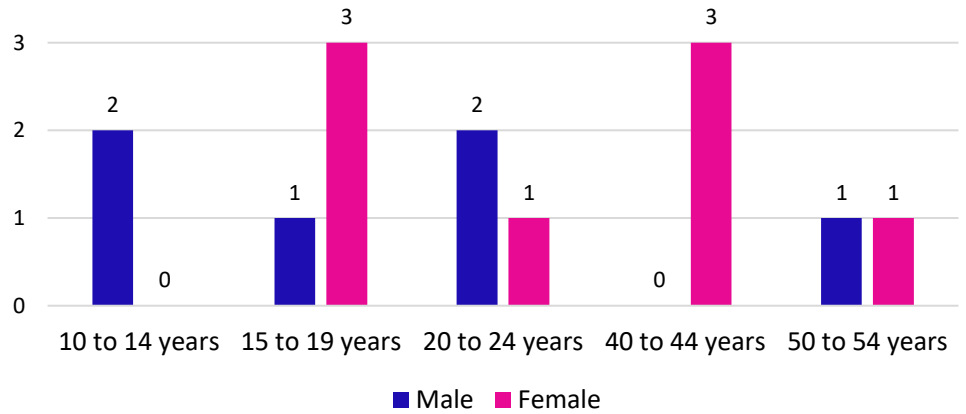
### Emergency Department Visits

Month	2022	2023
January	3	7
February	7	3
March	4	6

The number of ED visits in the first quarter of 2022 and 2023 were relatively the same at 14 and 16 visits.

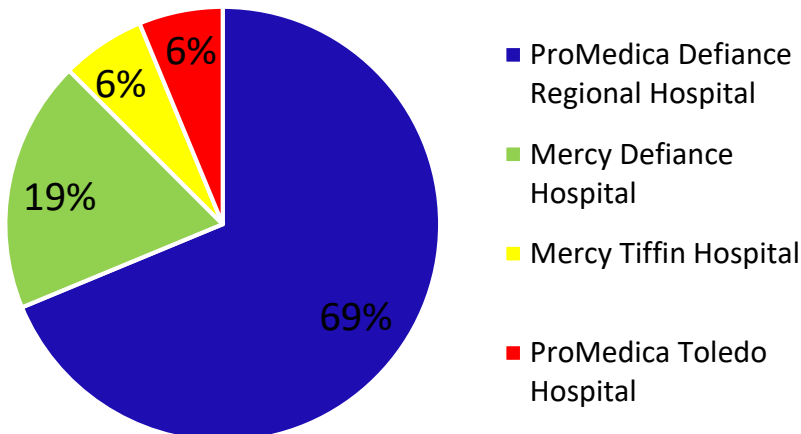
All drug-related ED visits were classified under “Drugs” or “Suspected Drug Overdose.” 11 out of the 16 visits were also classified as a “Suicide Attempt.”

### Drug-Related Emergency Department Visits by Sex and Age-Range



One male was excluded from the graph above because he was registered as 123 years old with a birthday in 1900.

### Percentage of Drug-Related ED Visits by Hospital



Reported drug poisoning data in this report is non-specific. Many classes of drugs or multiple drugs may be involved. It is difficult to know the true number of opioid-related poisonings as some individuals did not have emergency service runs, did not visit the emergency department, or refused to be transported to an emergency department during an overdose. The emergency department data included in this report was gathered from the EpiCenter database for the date range January 1, 2023 through March 31, 2023.