



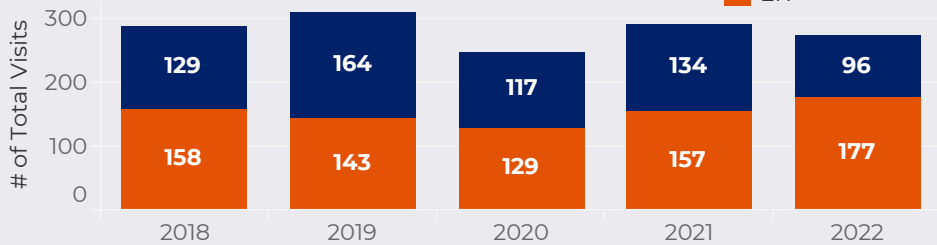
Cass County Drug Overdose Fact Sheet

26
FATAL
resident drug overdoses in 2022
▲ 30% from 2021

Nonfatal Trends

Figure 1: Cass County is located in the Kansas City region of Missouri. Cass County ranks near the middle of all Missouri counties for rates of both ER and inpatient visits due to drug overdoses over the past five years. The total number of visits for both ER and inpatient has remained relatively consistent throughout the past years, with a slight decrease in 2020.

Figure 1. Nonfatal All Drug Overdose Health Care Utilization 2018-2022*



Fatal Trends

The following visualizations depict trends for **21** fatal overdoses that **occurred** in Cass County in 2022.

Figure 2: Just over 70% of overdose deaths that occurred in Cass County were caused by opioids. More specifically, Fentanyl and Fentanyl Metabolites were among the most frequent substances to cause overdoses. Methamphetamine was the next leading substances that caused death, followed by alcohol and Cocaine.

Figure 2. Top Substances that Caused Death**

** Drugs listed are those that were marked as a substance that caused death. Categories are not mutually exclusive.

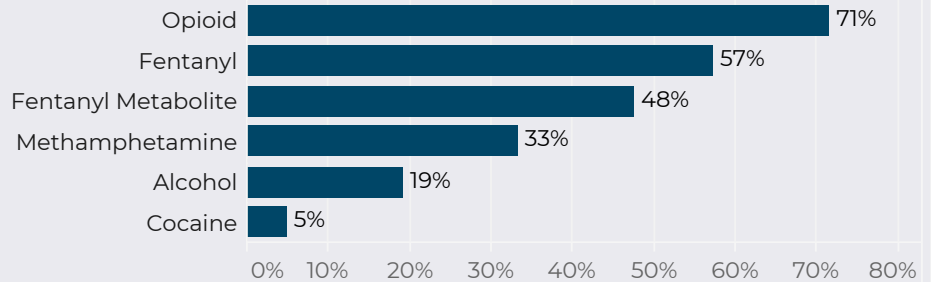


Figure 3: The vast majority of overdoses occurred at a residence (90%). The remaining incidents occurred in other locations such as commercial establishments, motor vehicles, or outside.

Figure 3. Overdose Location

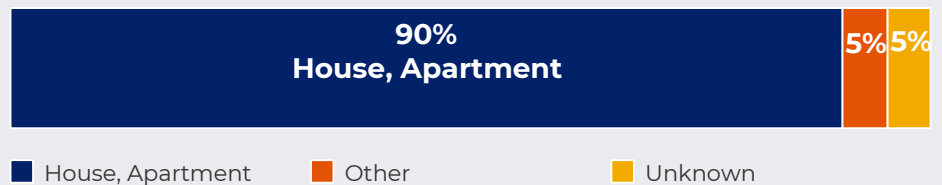
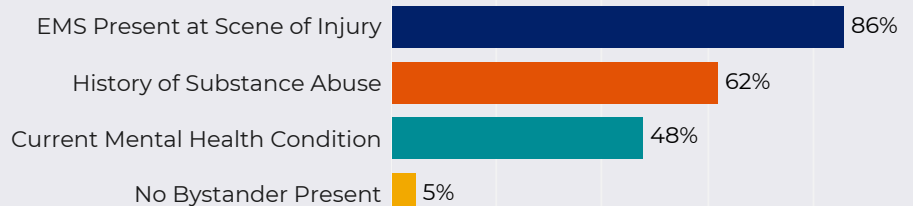


Figure 4: EMS were present at the scene of the overdose 85% of the time, while only 5% of overdoses did not have a bystander present. Sixty-two percent of victims had a history of substance abuse and 48% had been reported to have a mental health condition.

Figure 4. Overdose Characteristics and Risk Factors



Sources: Nonfatal data available from the Missouri Patient Abstract System. Fatal data available from the Missouri Vital Statistics Death File. Data for Figures 2-4 made possible through funding from the Overdose Data to Action in States (OD2A-S) grant. * Nonfatal 2022 data is provisional and subject to change.