



Platte County Drug Overdose Fact Sheet

22

FATAL

resident drug overdoses in 2022

▼ 12% from 2021

Nonfatal Trends

Figure 1: Platte County is in the Kansas City region. Based on rates, the Kansas City region ranks third in the state for drug related inpatient visits, and second for drug related ER visits. Platte ranks relatively low amongst the region for both visit types related to drug overdose. Total counts for both inpatient and ER have remained relatively stable throughout the past five years in Platte County.

Figure 1. Nonfatal All Drug Overdose Health Care Utilization



Fatal Trends

The following visualizations depict trends for 16 fatal overdoses that occurred in Platte County in 2022.

Figure 2: Nearly 90% of overdose deaths that occurred in Platte County were caused by opioids. More specifically, Fentanyl was the frequent substance to cause these overdoses. Stimulants such as Methamphetamine were the next leading substances that caused death, followed by Fentanyl Metabolites.

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.

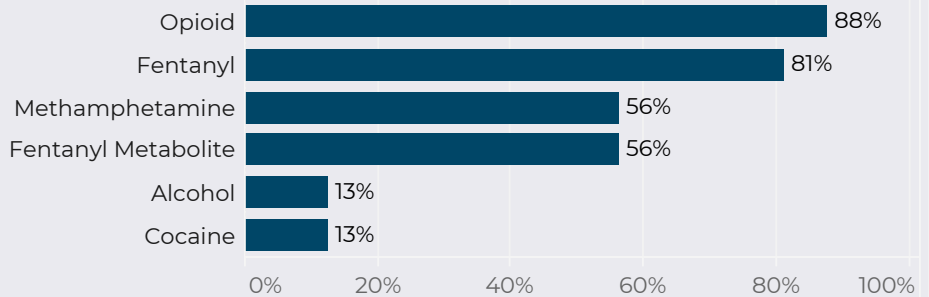


Figure 3: Most overdoses occurred at a residence (75%). Of those overdose deaths that did not take place at a home or apartment, 13% occurred in hotels/motels, and 6% took place in motor vehicles.

Figure 3. Overdose Location

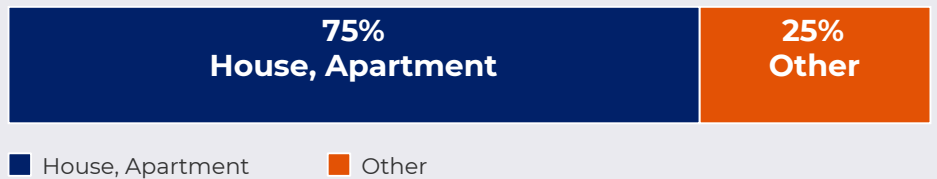
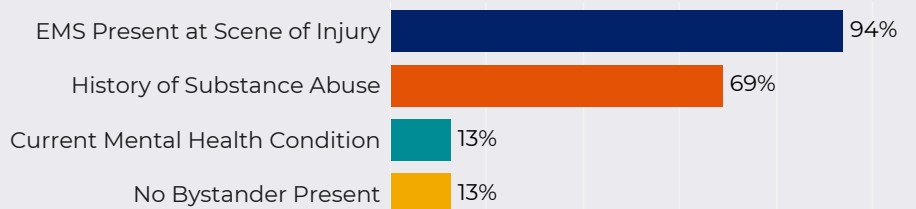


Figure 4: Although 13% of deaths had no reported bystander, EMS were present post-event 94% of the time. Many victims had a history of substance abuse (69%), and 13% of victims reported a current mental health condition.

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.