

# Boone County Drug Overdose Fact Sheet

**55**

**FATAL**

resident drug overdoses in 2022

▲ 6% from 2021

## Fatal Trends

The following visualizations depict trends for **51** fatal overdoses that **occurred** in Boone County in 2022.

Figure 2: Opioids were the leading substance marked as a cause of death in fatal overdoses occurring in just over 70% of all incidents. Fentanyl was involved in an overwhelming majority of those incidents and was the most common substance to cause overdose deaths. Methamphetamine was the next most common substance to cause overdose deaths, appearing in almost half of all cases.

Figure 3: Most incidents (67%) occurred at a residence. Commercial establishments (16%), motor vehicles (2%), and industrial or construction areas (2%) comprised the majority of the other 25%, while 8% of overdose locations were unknown.

Figure 4: EMS were recorded present at the scene 16% of the time, and there were no bystanders present 10% of the time. Out of these overdose deaths, 24% reported having a current mental health condition, while a third of all victims had a history of substance abuse.

## Nonfatal Trends

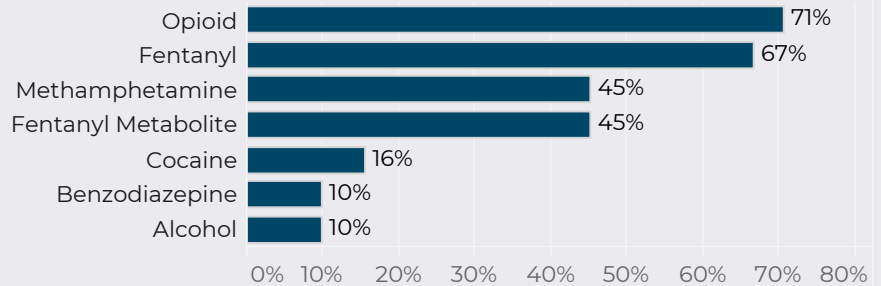
Figure 1: Boone County is in the Central region of Missouri. Based on rates, the Central region ranks third highest for drug overdose related ER visits, and fifth for inpatient visits across the state. In 2022, Boone County was within the top four counties in the region for inpatient drug overdose visits, but ranked much lower for ER visits.

**Figure 1. Nonfatal All Drug Overdose Health Care Utilization**

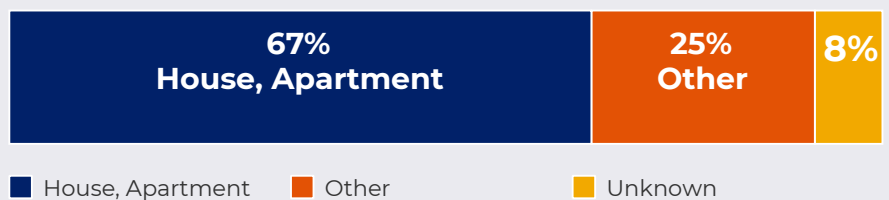


**Figure 2. Top Substances that Caused Death\*\***

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



**Figure 3. Overdose Location**



**Figure 4. Overdose Characteristics and Risk Factors**

