

# MUSKOGEE COUNTY

## DRUG OVERDOSE DEATHS<sup>1</sup> (2018-2022)

### NUMBER OF UNINTENTIONAL DRUG OVERDOSE DEATHS BY TYPE OF SUBSTANCE\*

**95**

total number of unintentional drug overdose deaths

**74**

**Methamphetamine**

**19**

**Fentanyl**

**12**

**Other Opioids (excluding fentanyl)**

**5**

**Alcohol**

**<5**

**Benzodiazepines**

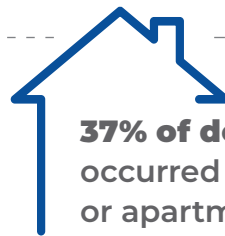
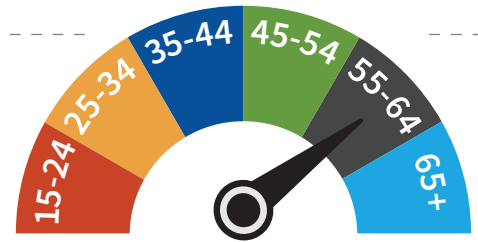
**<5**

**Cocaine**

\* Categories are not mutually exclusive. Deaths may involve more than one substance.

From 2018-2022, **Muskogee County** had the **9<sup>th</sup> highest** drug overdose death rate in the state.

**Adults aged 55-64 years** had the highest rate of death.



**37% of deaths** occurred at a home or apartment.

### NON-HISPANIC AMERICAN INDIAN/ALASKA NATIVE

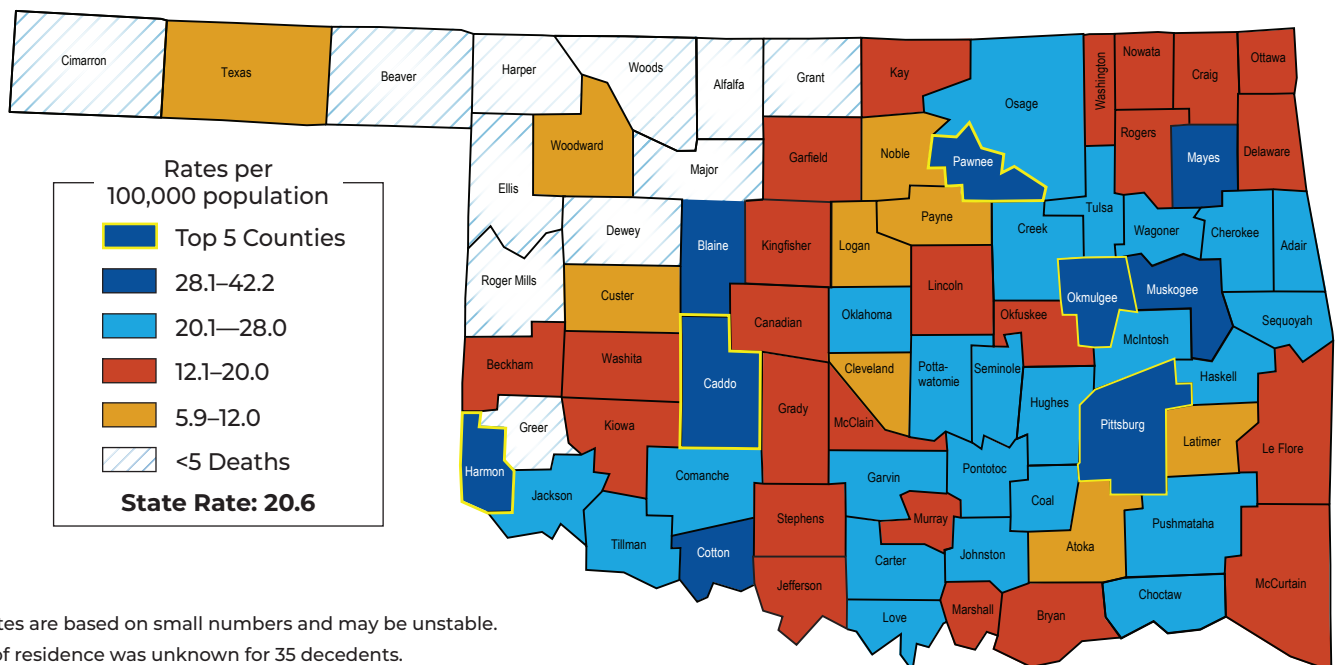
Muskogee County residents had the **highest** rate of death.

- Males were **50% more likely** to die than females.
- Drug overdose **death rates decreased 4%** from 29.4 per 100,000 (2013-2017) to 28.2 per 100,000 (2018-2022).
- **67%** of people who died had a history of substance use.
- **26%** of people who died had a history of mental health problems.

## UNINTENTIONAL DRUG OVERDOSE DEATH RATES<sup>1</sup>

### BY COUNTY OF RESIDENCE<sup>2</sup>

► OKLAHOMA, 2018-2022



<sup>1</sup> Some rates are based on small numbers and may be unstable.

<sup>2</sup> County of residence was unknown for 35 decedents.

Data Source: Fatal Unintentional Poisoning Surveillance System, OSDH Injury Prevention Service

## DRUG OVERDOSE HOSPITALIZATIONS† (2020-2022)

**Muskogee County had the highest** nonfatal drug overdose hospitalization rate in the state.



**TEENS AND  
ADULTS AGED  
15-24**  
had the highest  
hospitalization  
rate.



There were

**339** Muskogee  
County  
Residents

hospitalized for a nonfatal drug  
overdose from 2020-2022.

- **55%** of hospitalizations were unintentional and **43%** due to self harm.
- Females were **28% more likely** to be hospitalized than males.
- Drug overdose **hospitalization rates decreased 7%** from 181.6 per 100,000 (2017-2019) to 169.4 per 100,000 (2020-2022).
- Non-Hispanic White Muskogee County residents had the **highest rate** of hospitalizations.

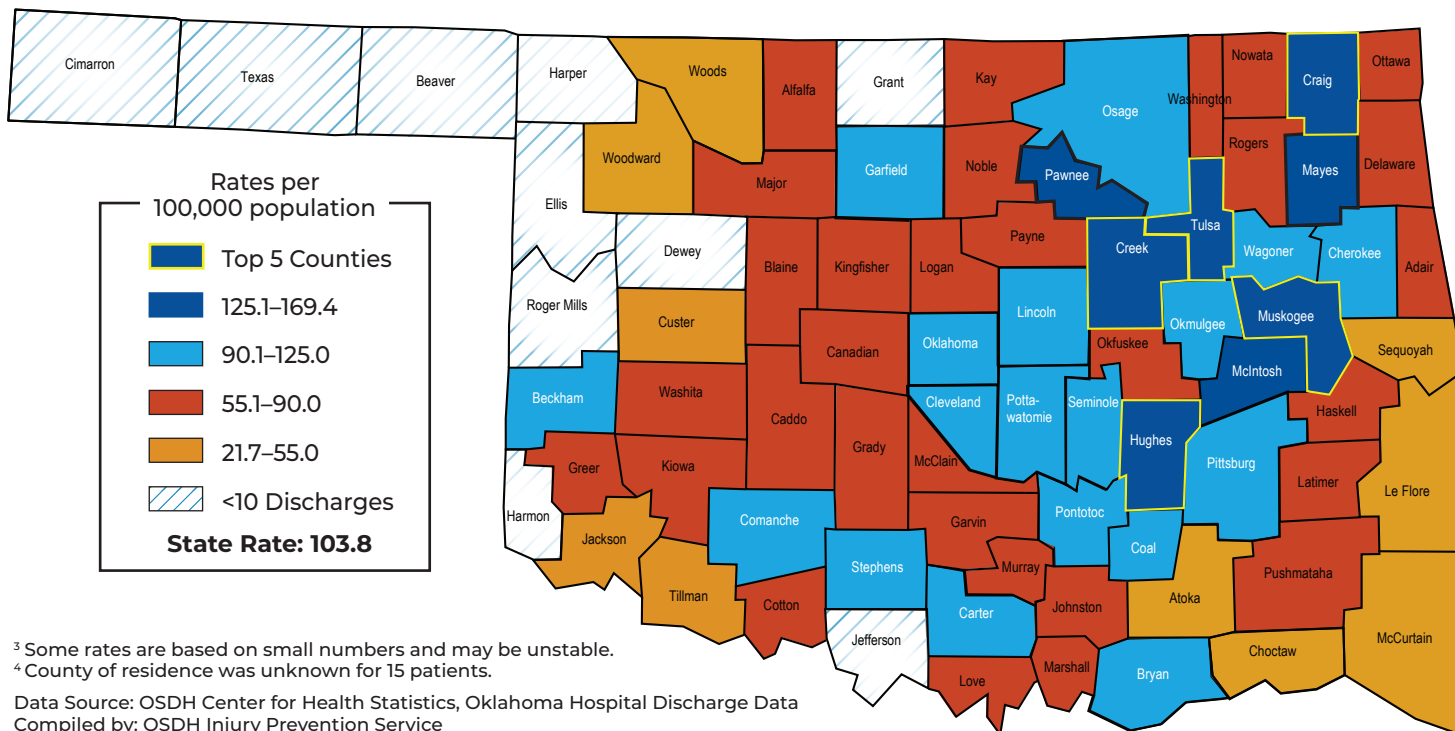
<sup>†</sup> Includes all intents of nonfatal drug overdose – unintentional, self harm, undetermined, and assault.

**The most common substances involved in hospitalizations were:**

- ▶ Opioids
- ▶ Stimulants
- ▶ Benzodiazepines
- ▶ Non-opioid pain medications
- ▶ Antidepressants

## NONFATAL DRUG OVERDOSE HOSPITALIZATION RATES<sup>3</sup> BY COUNTY OF RESIDENCE<sup>4</sup>

► OKLAHOMA, 2020-2022



<sup>3</sup> Some rates are based on small numbers and may be unstable.

<sup>4</sup> County of residence was unknown for 15 patients.

Data Source: OSDH Center for Health Statistics, Oklahoma Hospital Discharge Data  
Compiled by: OSDH Injury Prevention Service

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**OKLAHOMA**  
State Department  
of Health