

KAY COUNTY

DRUG OVERDOSE DEATHS¹ (2017-2021)

NUMBER OF UNINTENTIONAL DRUG OVERDOSE DEATHS BY TYPE OF SUBSTANCE*

33

total number of unintentional drug overdose deaths

20

Methamphetamine

9

Other Opioids (excluding fentanyl)

<5

Fentanyl

<5

Cocaine

<5

Alcohol

<5

Benzodiazepines

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

From 2017 to 2021, **Kay County** had the **44th highest** drug overdose death rate in the state.

Adults aged 45-54 years had the highest rate of death.



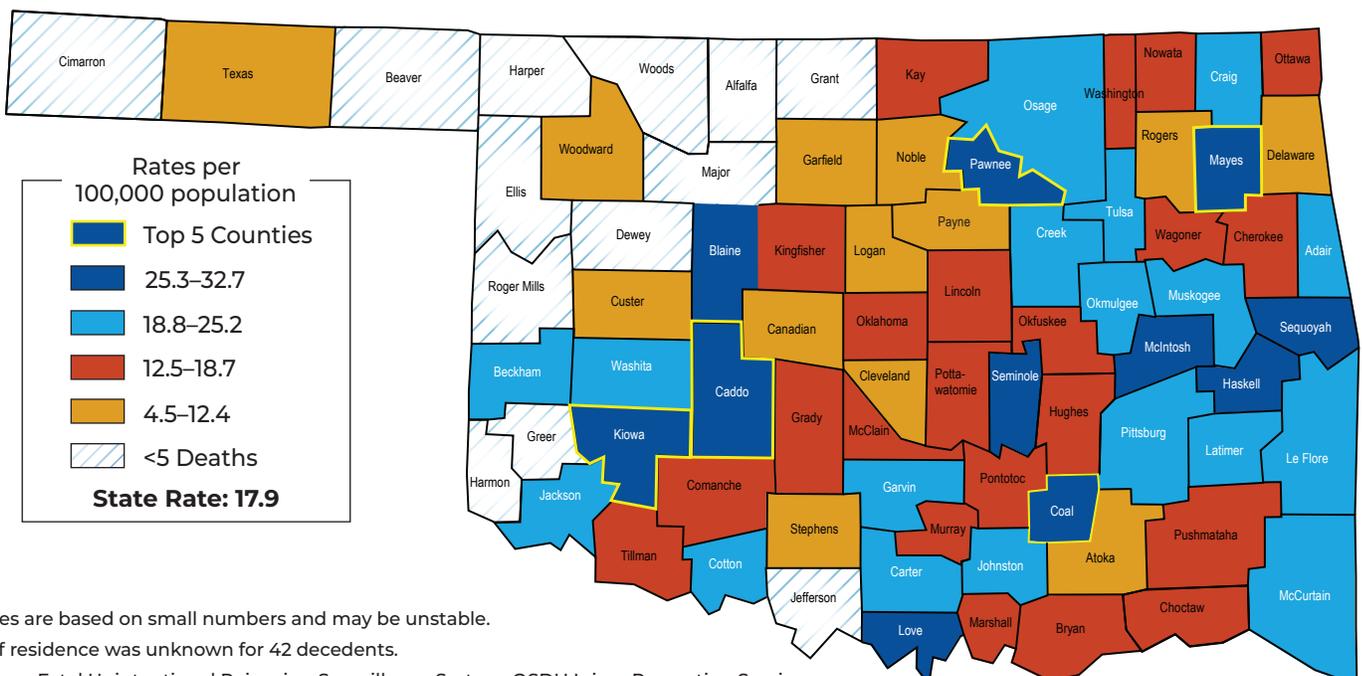
58% of deaths occurred at a home or apartment.

NON-HISPANIC AMERICAN INDIAN Kay County residents had the **highest** rate of death.

- Males were **77% more likely** to die than females.
- Drug overdose **death rates increased 42%** from 10.6 per 100,000 (2012-2016) to 15.1 per 100,000 (2017-2021).
- **Nearly one in five (18%)** people who died had a history of mental health problems.
- **Seven out of ten** people who died had a history of substance use.

UNINTENTIONAL DRUG OVERDOSE DEATH RATES¹ BY COUNTY OF RESIDENCE²

► OKLAHOMA, 2017-2021



¹ Some rates are based on small numbers and may be unstable.

² County of residence was unknown for 42 decedents.

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

KAY COUNTY

DRUG OVERDOSE HOSPITALIZATIONS[†] (2019-2021)

Kay County had the **29th** highest nonfatal drug overdose hospitalization rate in the state.



ADULTS AGED **55-64** had the highest hospitalization rate.



There were **119** Kay County Residents hospitalized for a nonfatal drug overdose from 2019-2021.

- **49%** of hospitalizations were unintentional and **49%** due to self harm.
- Females were **37% more likely** to be hospitalized than males.
- Drug overdose **hospitalization rates decreased 21%** from 115.4 per 100,000 (2016-2018) to 91.1 per 100,000 (2019-2021).
- Non-Hispanic American Indian Kay County residents had the **highest rate** of hospitalizations.

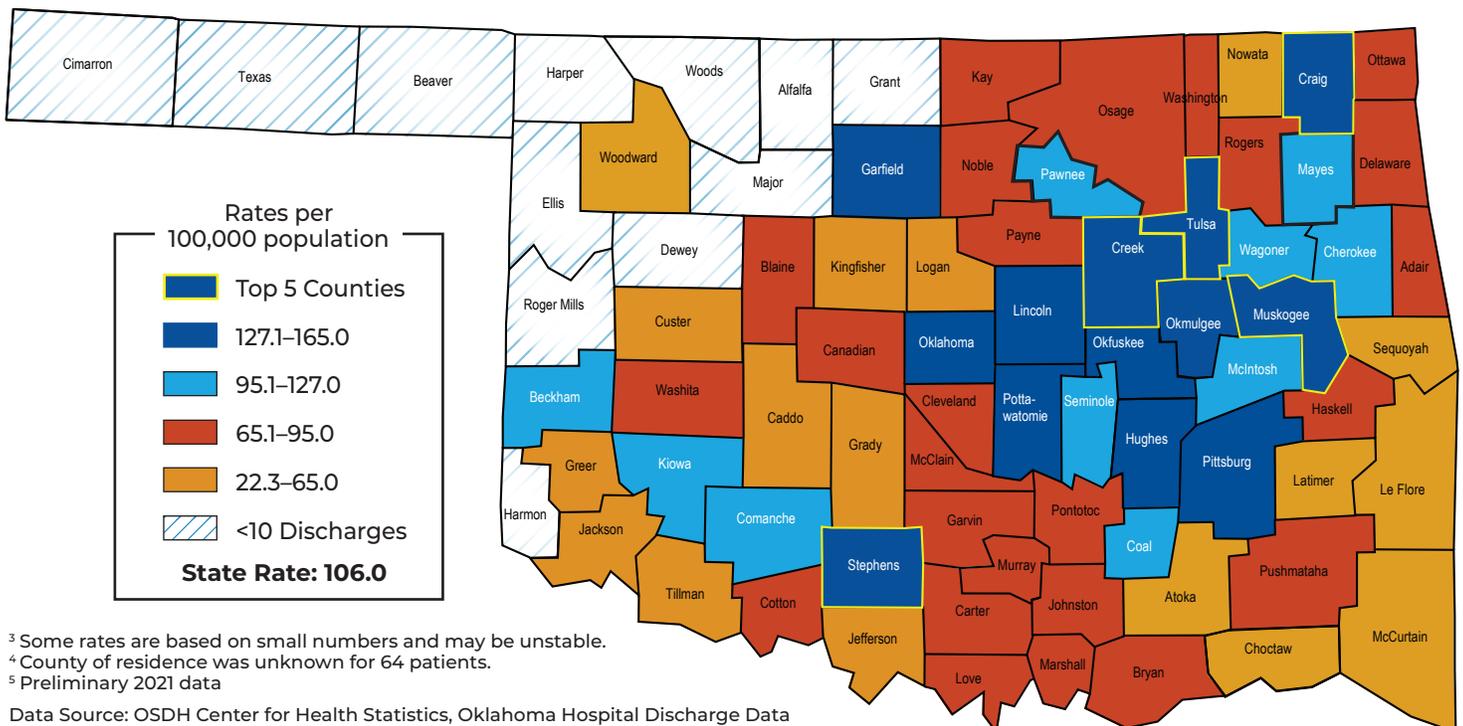
The most common substances involved in hospitalizations were:

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

[†] Includes all intents of nonfatal drug overdose – unintentional, self harm, undetermined, and assault

NONFATAL DRUG OVERDOSE HOSPITALIZATION RATES³ BY COUNTY OF RESIDENCE⁴

▶ OKLAHOMA, 2019-2021⁵



³ Some rates are based on small numbers and may be unstable.

⁴ County of residence was unknown for 64 patients.

⁵ Preliminary 2021 data

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

