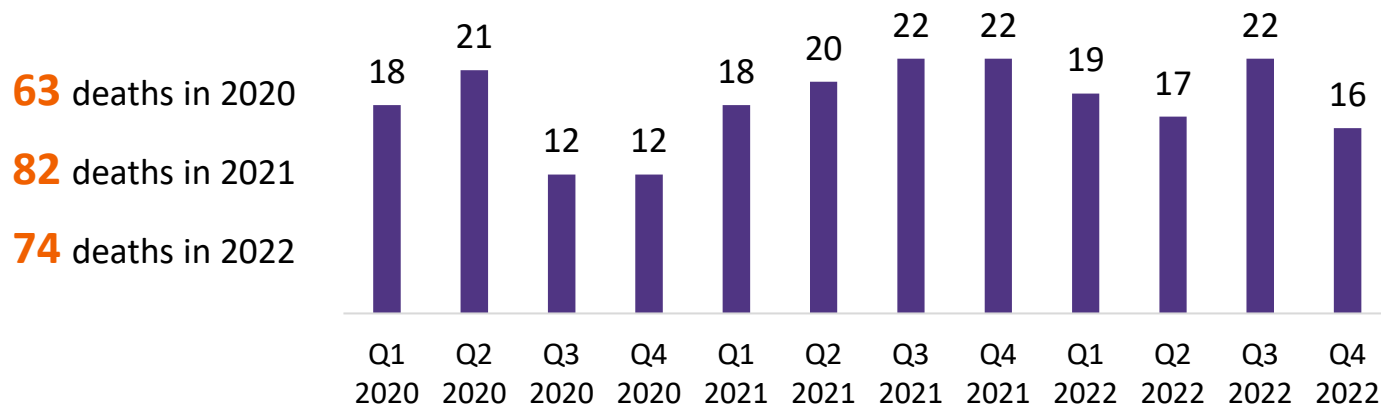# State Unintentional Drug Overdose Reporting System (SUDORS)
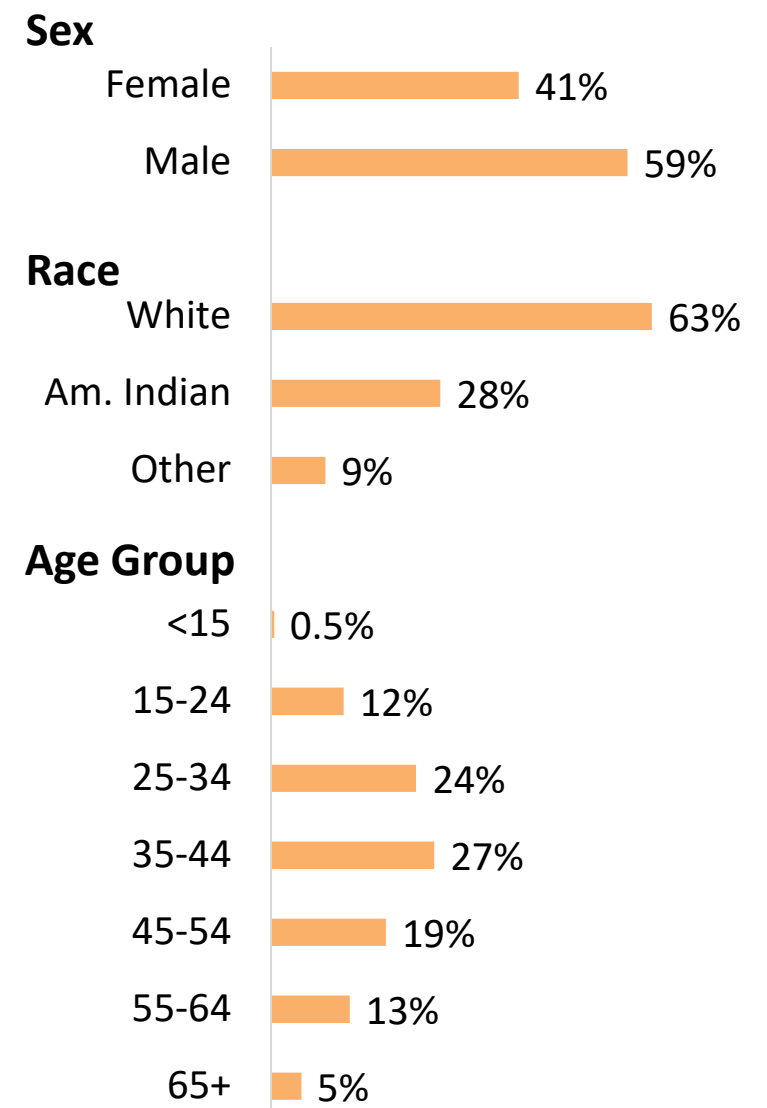## 2020-2022 Data Summary – South Dakota

What is SUDORS?
SUDORS is a surveillance system that provides comprehensive data on unintentional and undetermined intent drug overdose deaths that occur in a state. Information is collected from death certificates, coroner reports, and toxicology reports.

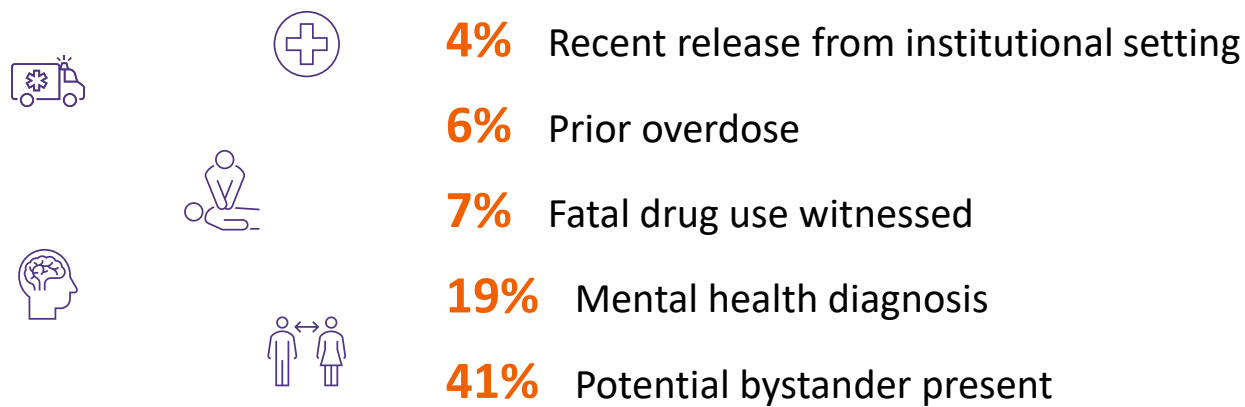## Unintentional and Undetermined Overdose Deaths by Quarter

63 deaths in 2020
82 deaths in 2021
74 deaths in 2022

Quarter	Deaths
Q1 2020	18
Q2 2020	21
Q3 2020	12
Q4 2020	12
Q1 2021	18
Q2 2021	20
Q3 2021	22
Q4 2021	22
Q1 2022	19
Q2 2022	17
Q3 2022	22
Q4 2022	16

What circumstances were documented?

60%
of drug overdose deaths had at least one opportunity for intervention

- **4%** Recent release from institutional setting
- **6%** Prior overdose
- **7%** Fatal drug use witnessed
- **19%** Mental health diagnosis
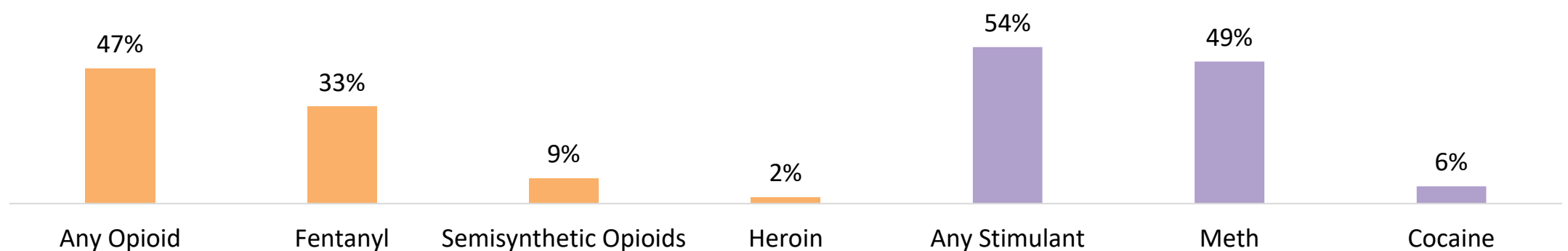- **41%** Potential bystander present

A potential bystander was present in 41% of deaths, indicating there may have been an opportunity to provide life-saving actions at the time of the overdose.
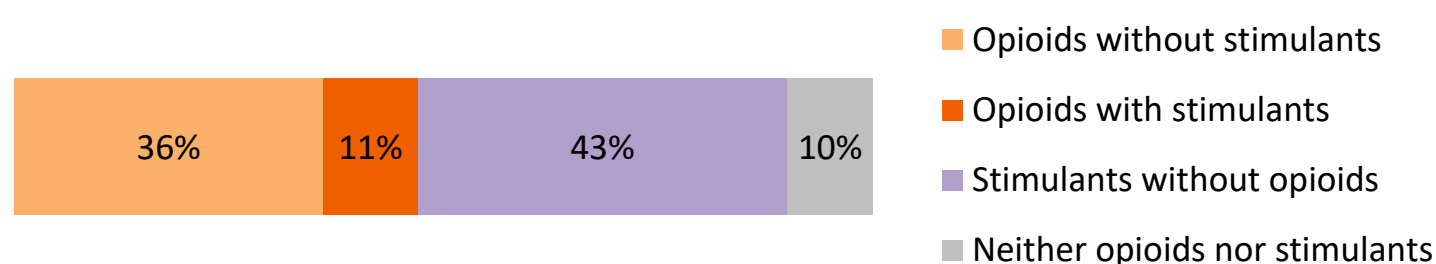
Who died of a drug overdose?

Sex
- Female 41%
- Male 59%

Race
- White 63%
- Am. Indian 28%
- Other 9%

Age Group
- <15 0.5%
- 15-24 12%
- 25-34 24%
- 35-44 27%
- 45-54 19%
- 55-64 13%
- 65+ 5%

The largest proportion of overdose deaths were among males, individuals aged 35-44 years, and those who were White.

What drugs were involved?

Deaths by drug(s) listed as cause of death

Drug	Percent
Any Opioid	47%
Fentanyl	33%
Semisynthetic Opioids	9%
Heroin	2%
Any Stimulant	54%
Meth	49%
Cocaine	6%

Deaths by opioid and stimulant involvement

Opioids without stimulants	Opioids with stimulants	Stimulants without opioids	Neither opioids nor stimulants
36%	11%	43%	10%

47% of deaths involved at least one opioid and 54% of deaths involved at least one stimulant.

49% of deaths were attributed to methamphetamine and 33% were attributed to fentanyl.

43% of deaths involved a stimulant and no opioids.

Created January 2024

Avoid Opioid PRESCRIPTION ADDICTION

SOUTH DAKOTA DEPARTMENT OF HEALTH