

ROCKY MOUNTAIN

— POISON & DRUG SAFETY —

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RMPDS OTP Data Presentation

Current Psychedelic Drug Pipeline

Opioid Treatment

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Drug Pipeline

- Current Phase I trials
 - 5-MeO-DMT to treat substance use disorders
 - Mescaline to treat substance use disorders
 - Ibogaine to treat opiate withdrawal syndrome
- Nothing currently in Phase II or III
- Gilgamesh Pharmaceuticals received a \$14M NIDA grant to research ibogaine analog for OUD
 - Goal is to established reduced cardiotoxicity
 - Complete Phase1/1b clinical trials in healthy volunteers and OUD patients

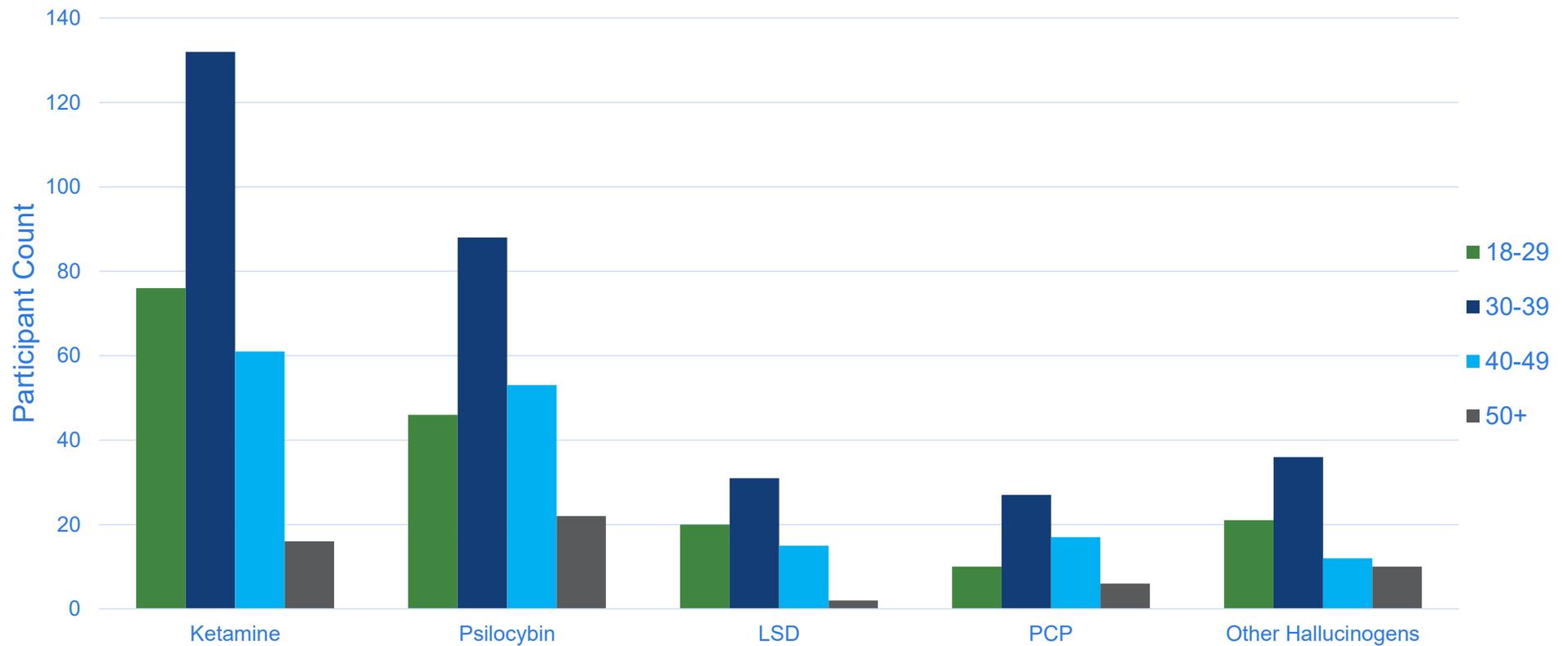


journey colab

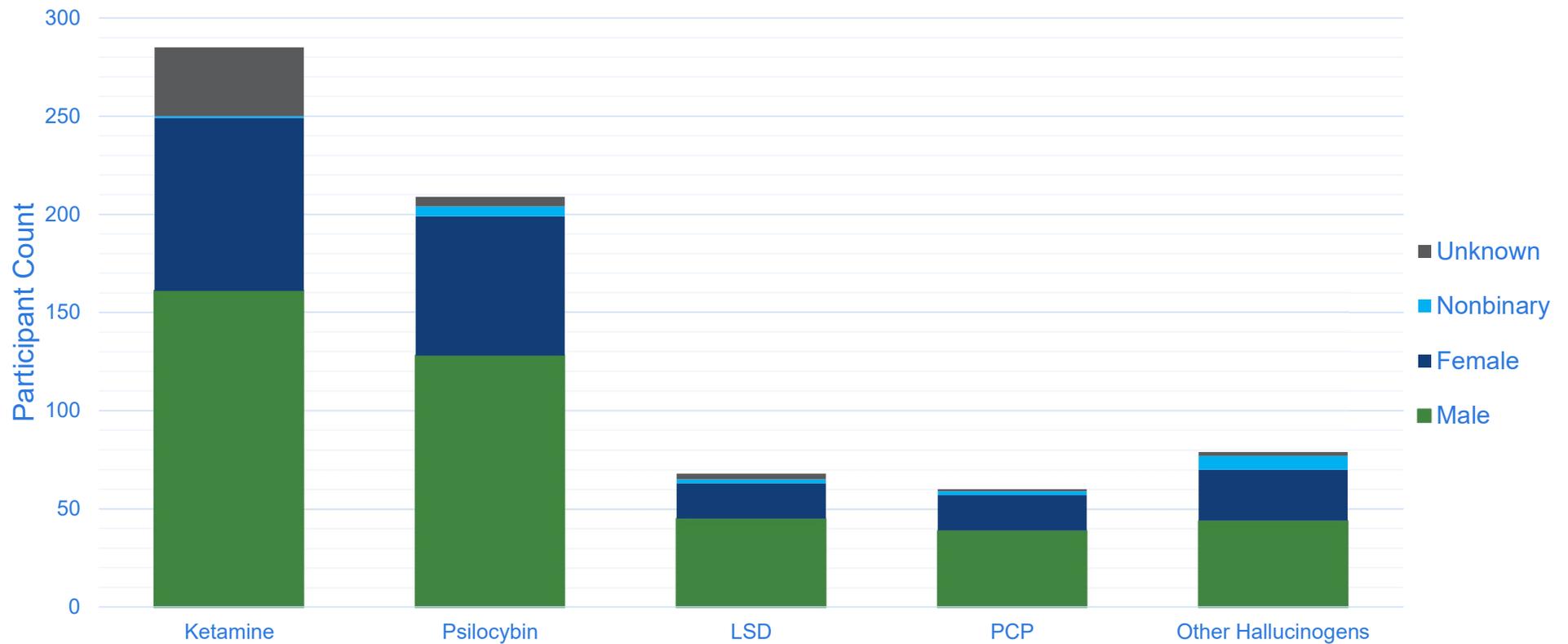


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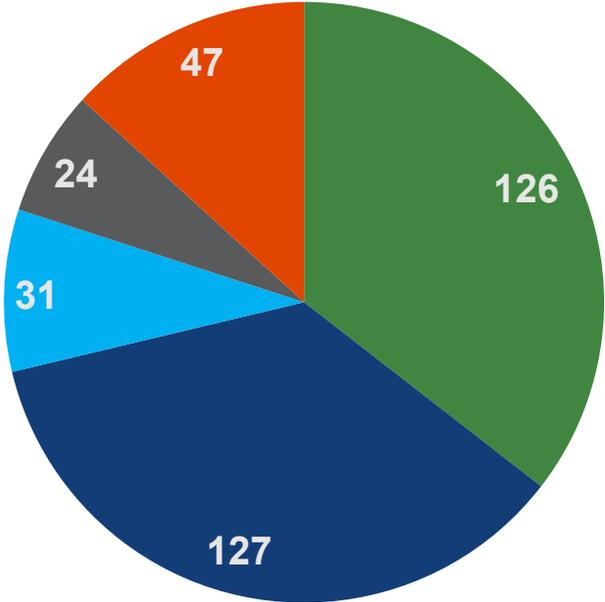
Participant Age



Participant Gender

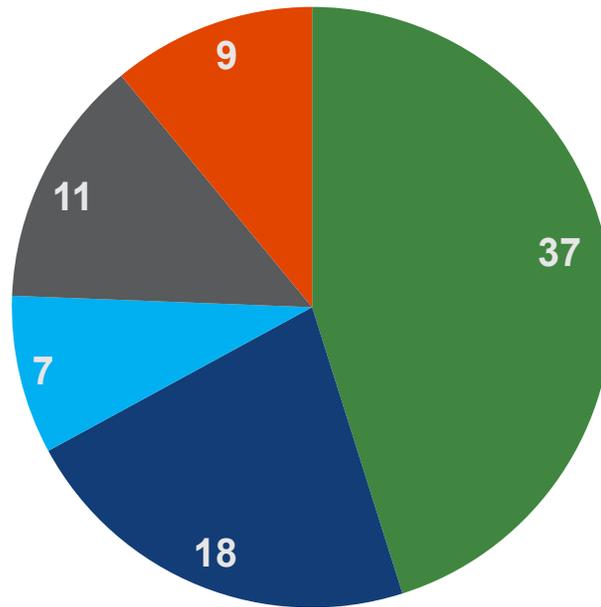


Western Region



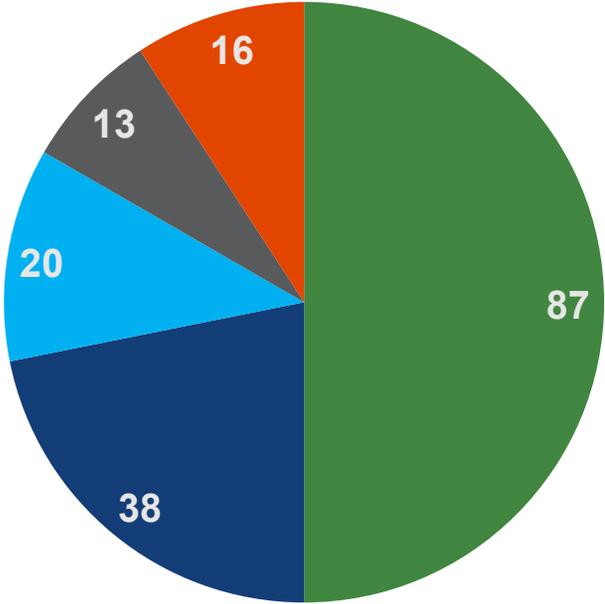
■ Ketamine ■ Psilocybin ■ LSD ■ PCP ■ Other Hallucinogens

Midwestern Region



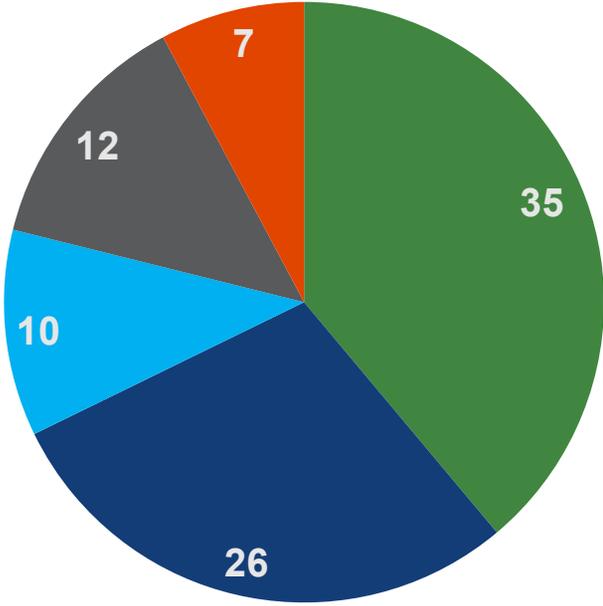
■ Ketamine ■ Psilocybin ■ LSD ■ PCP ■ Other Hallucinogens

Southern Region



■ Ketamine ■ Psilocybin ■ LSD ■ PCP ■ Other Hallucinogens

Northeastern Region



■ Ketamine ■ Psilocybin ■ LSD ■ PCP ■ Other Hallucinogen

Naloxone Ownership and Knowledge

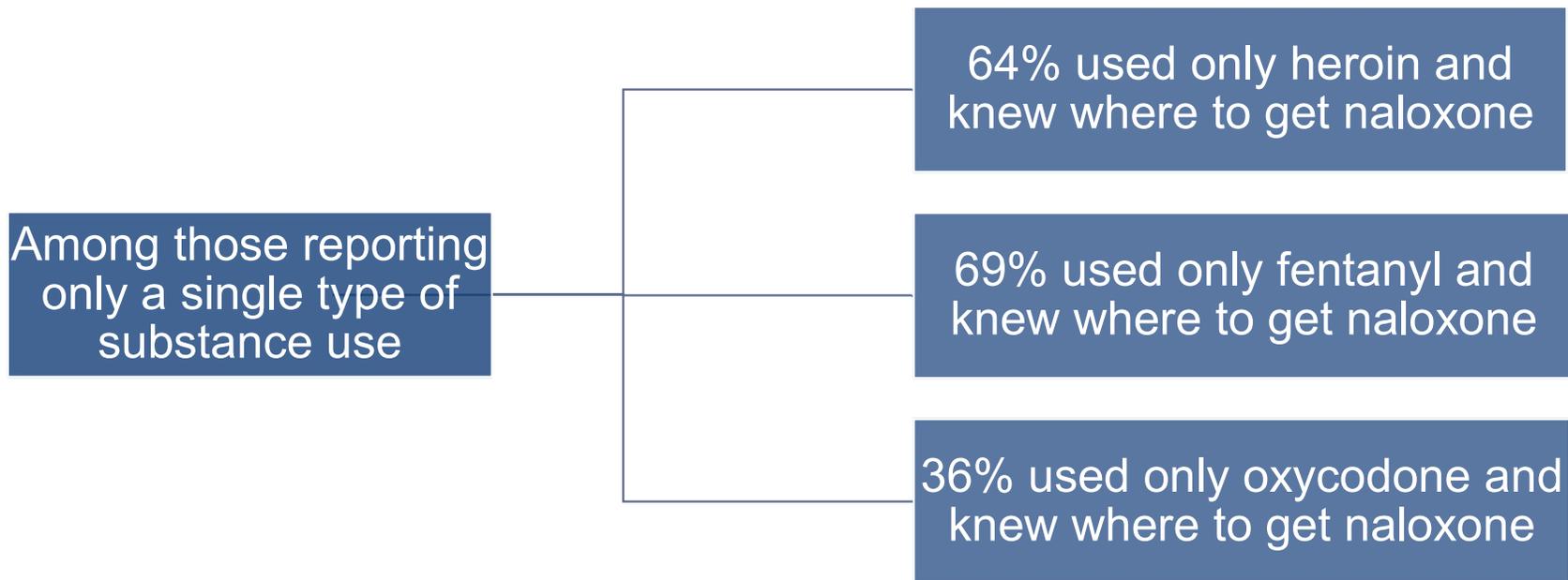
OTP and SKIP Data

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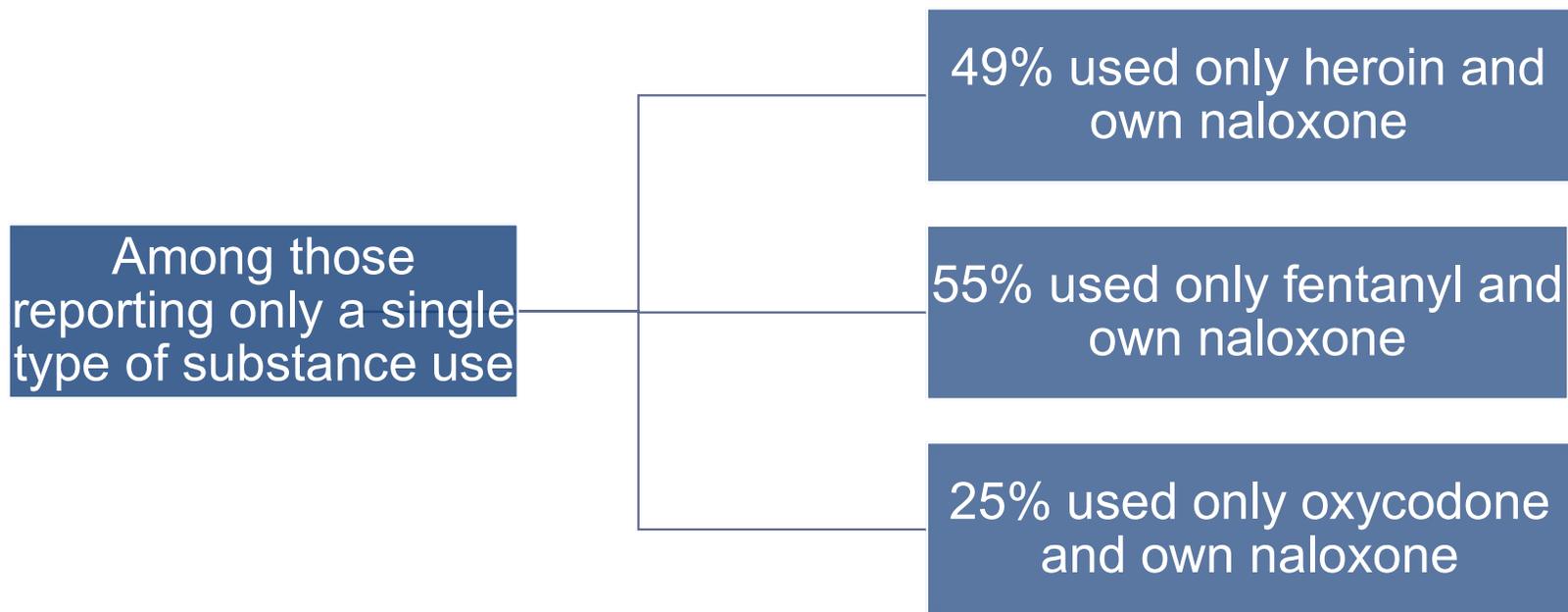
Naloxone Knowledge and Possession in Treatment Center Data

- Data from 2022
- Outcomes compared between:
 - differing types of opioid use
 - patients with differing routes of opioid use
 - patients with personal history of overdose compared to those without
- 5663 patients
- Median age 37
- 71% White
- 55% Male
- 87% High school education or above

Naloxone Ownership and Knowledge by Drugs Used



Naloxone Ownership and Knowledge by Drugs Used



Naloxone Ownership and Knowledge by Drugs Used

- Patients reporting **only heroin or fentanyl use** were also **three to four times** more likely to **know where to get naloxone** than patients who only use oxycodone. (Adj.OR 3.44 [95% CI 2.65-4.49] and Adj.OR 4.02 [95% CI 3.03-5.35], respectively)
- Patients reporting **only heroin or fentanyl use** were **three to almost four times** more likely to **own naloxone** than patients who only use oxycodone. (Adj.OR 3.28 [95% CI 2.48-4.37] and Adj.OR 3.98 [95% CI 2.97-5.38], respectively)
- Patients reporting **both heroin and fentanyl use** were also **five times** more likely to **know where to get naloxone** (Adj.OR 5.44 [95% CI 4.21-7.04]) and **own naloxone** (Adj. OR 5.13 [95% CI 3.93-6.75]) than patients who only use oxycodone.

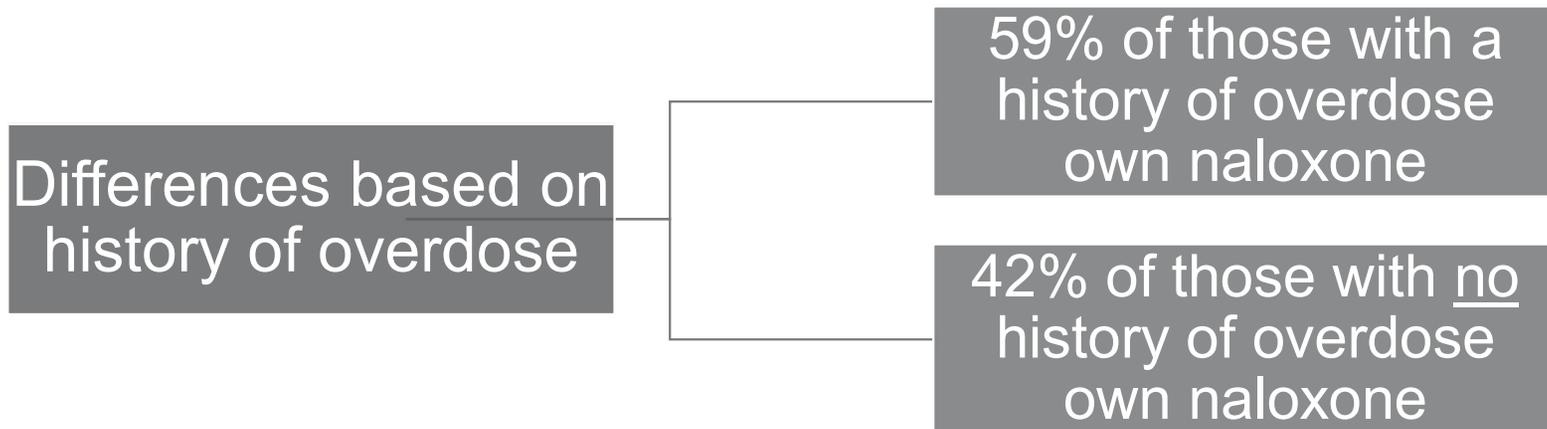
Naloxone Ownership and Knowledge by History of Overdose

Differences based on history of overdose

77% of those with a history of overdose knew where to get naloxone

55% of those with no history of overdose knew where to get naloxone

Naloxone Ownership and Knowledge by History of Overdose



Naloxone Ownership and Knowledge by History of Overdose

- Patients with a **history of overdose** were **two and a half times as likely** as those without to **know where to get naloxone**. (Adj.OR 2.54 [95% CI 2.25 - 2.87])
- Patients with a **history of overdose** were **twice as likely** as those without to **own naloxone**. (Adj.OR 1.935 [95% CI 1.73 - 2.16])

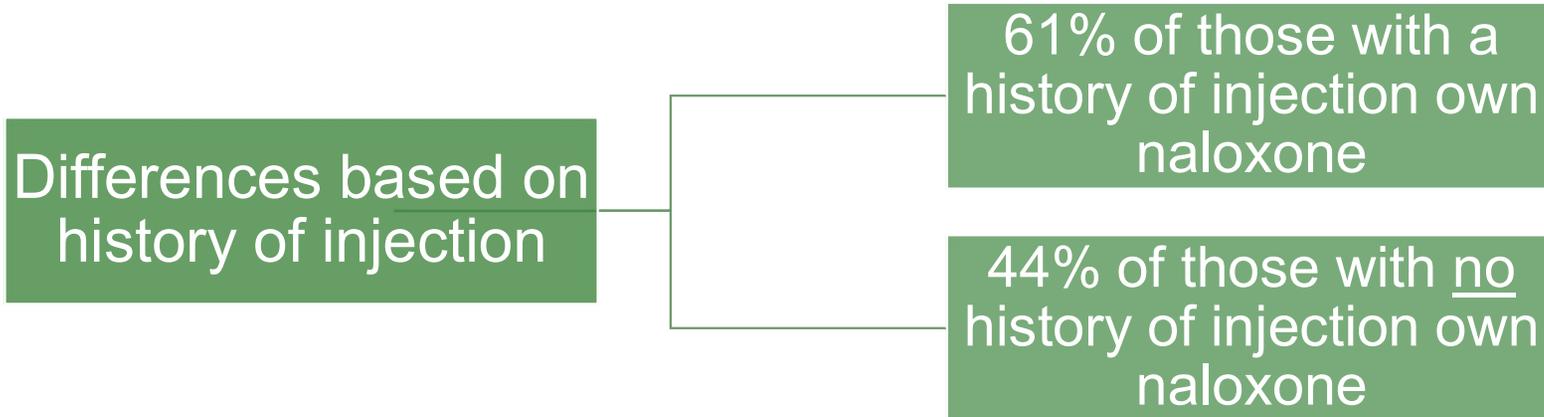
Naloxone Ownership and Knowledge by History of Injection

Differences based on history of injection

77% of those with a history of injection know where to get naloxone

58% of those with no history of injection know where to get naloxone

Naloxone Ownership and Knowledge by History of Injection



Naloxone Ownership and Knowledge by History of Injection

- Patients with a **history of injection** were **twice as likely** to know **where to get** (Adj.OR 2.12 [95% CI 1.87 - 2.41]) and **own** (Adj.OR 1.90 [95% CI 1.69 - 2.14]) naloxone.

Moving toward digital survey

- RMPDS hopes to move toward a digital survey over the next year.
- Pilot testing in sites soon.
- Let us know if you are interested in being a pilot site for digital testing!
- We'd love to hear your feedback on digital implementation.

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Thank-you!

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