



## **Overdose Mortality Data in Minnesota**

### **March 26, 2025- OAR**

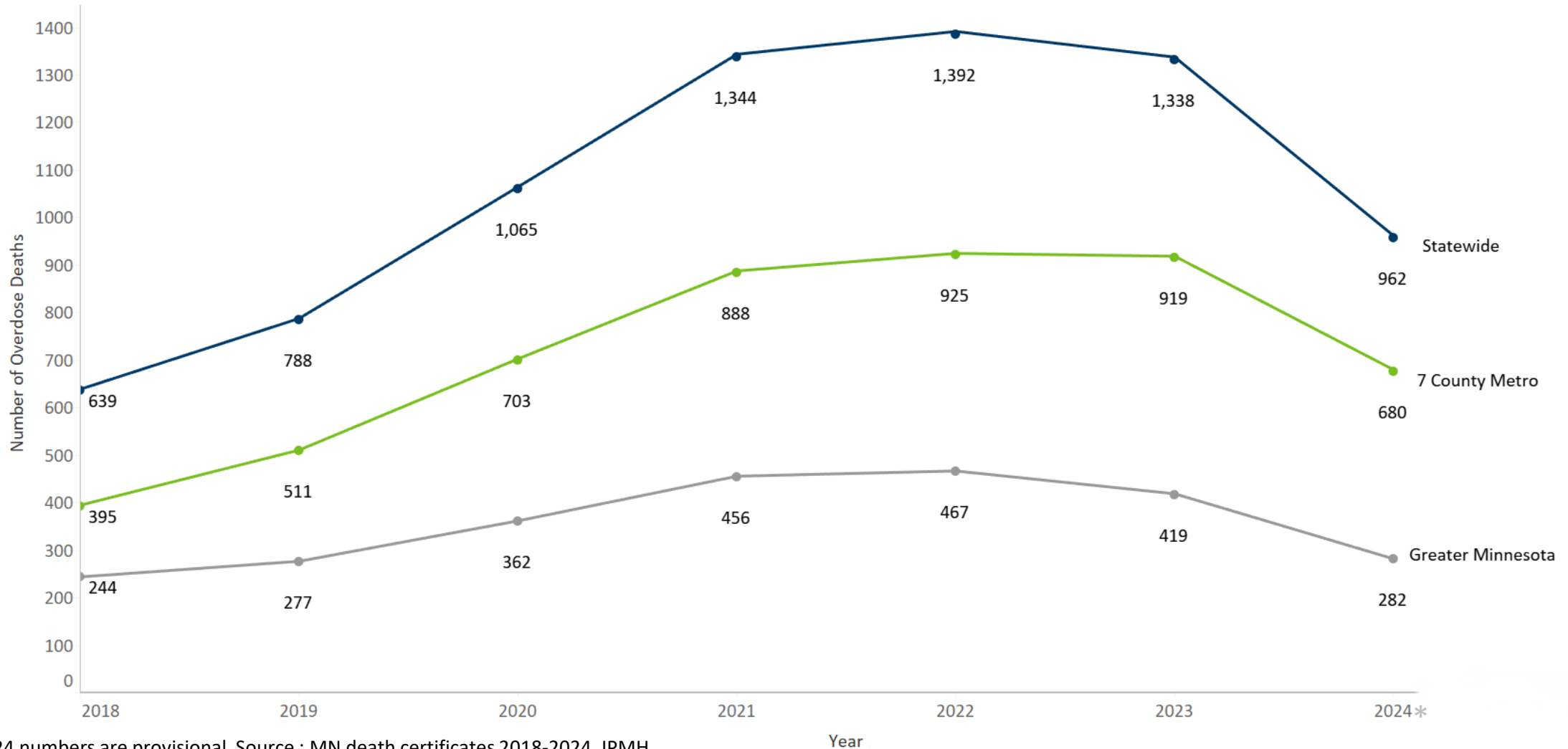
Mary DeLaquil, Epidemiologist  
Injury Prevention and Mental Health Division

# Overdose Fatality Data from Death Certificates

Includes all in deaths in Minnesota

# Drug Overdose Deaths

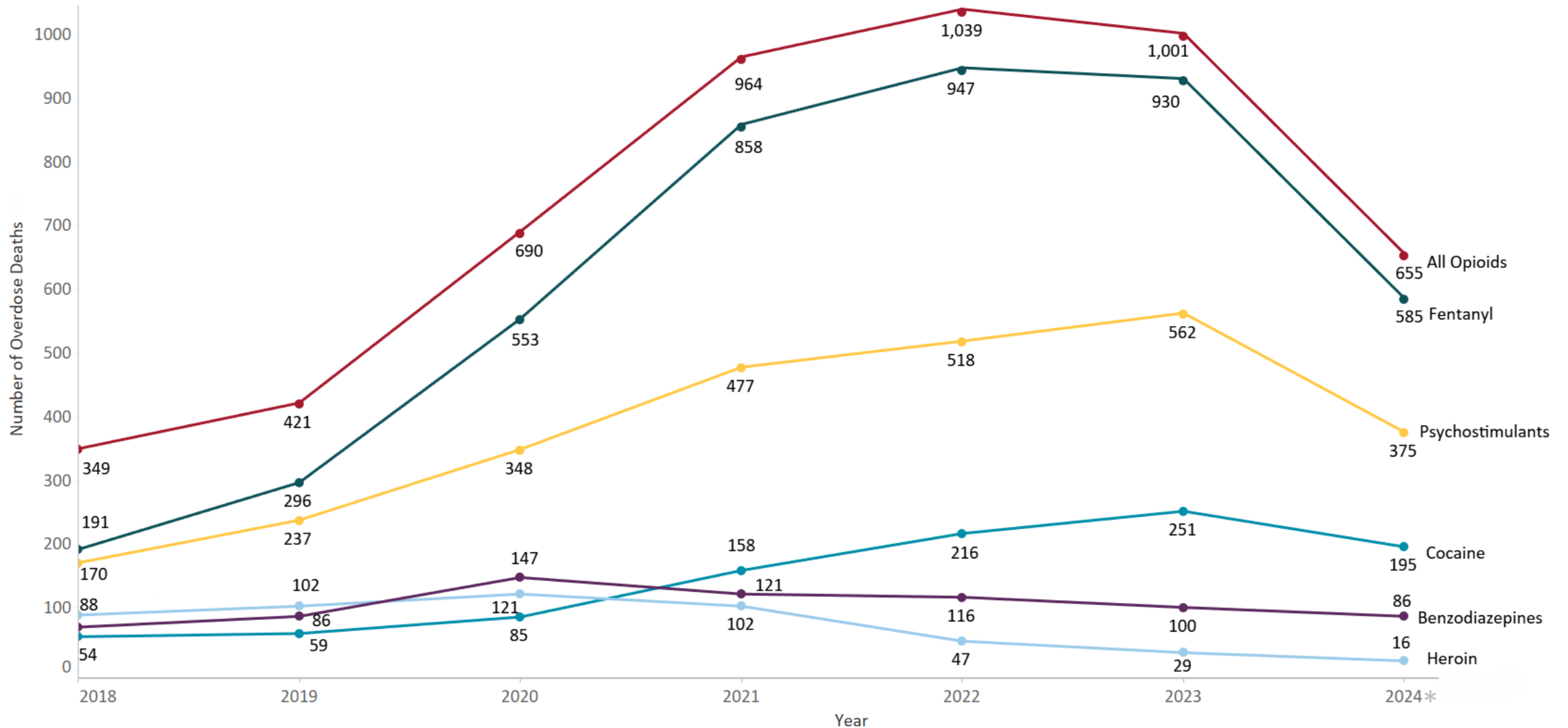
## Significant decreases expected across the state in 2024



\*The 2024 numbers are provisional. Source : MN death certificates 2018-2024, IPMH  
7-County Metro = Anoka, Carver, Dakota, Hennepin, Ramsey, Scott and Washington  
Questions? [Mary.DeLaquil@state.mn.us](mailto:Mary.DeLaquil@state.mn.us)

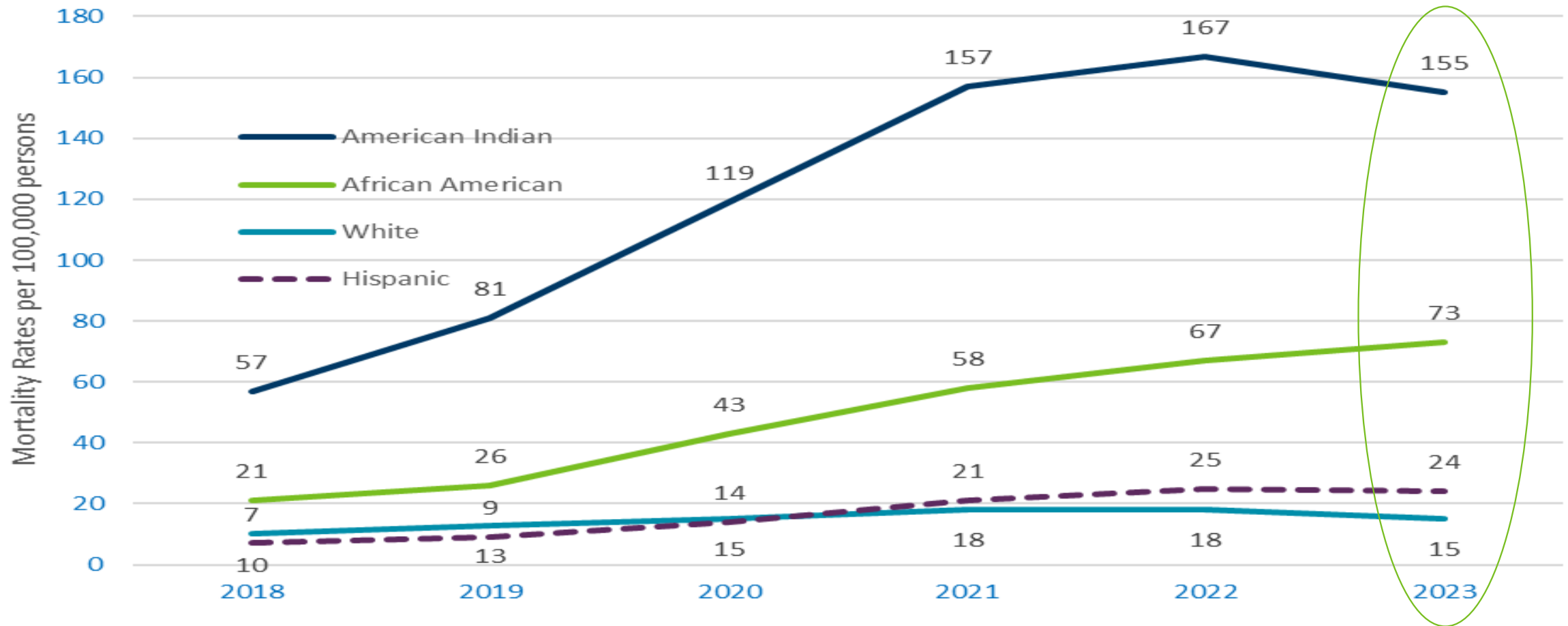
# Drug Overdose Deaths

## Psychostimulant-involved overdose deaths decreased in 2024



\*The 2024 numbers are provisional. Source : MN death certificates 2018-2024, IPMH  
Categories are NOT exclusive Questions? Mary.DeLaquil@state.mn.us

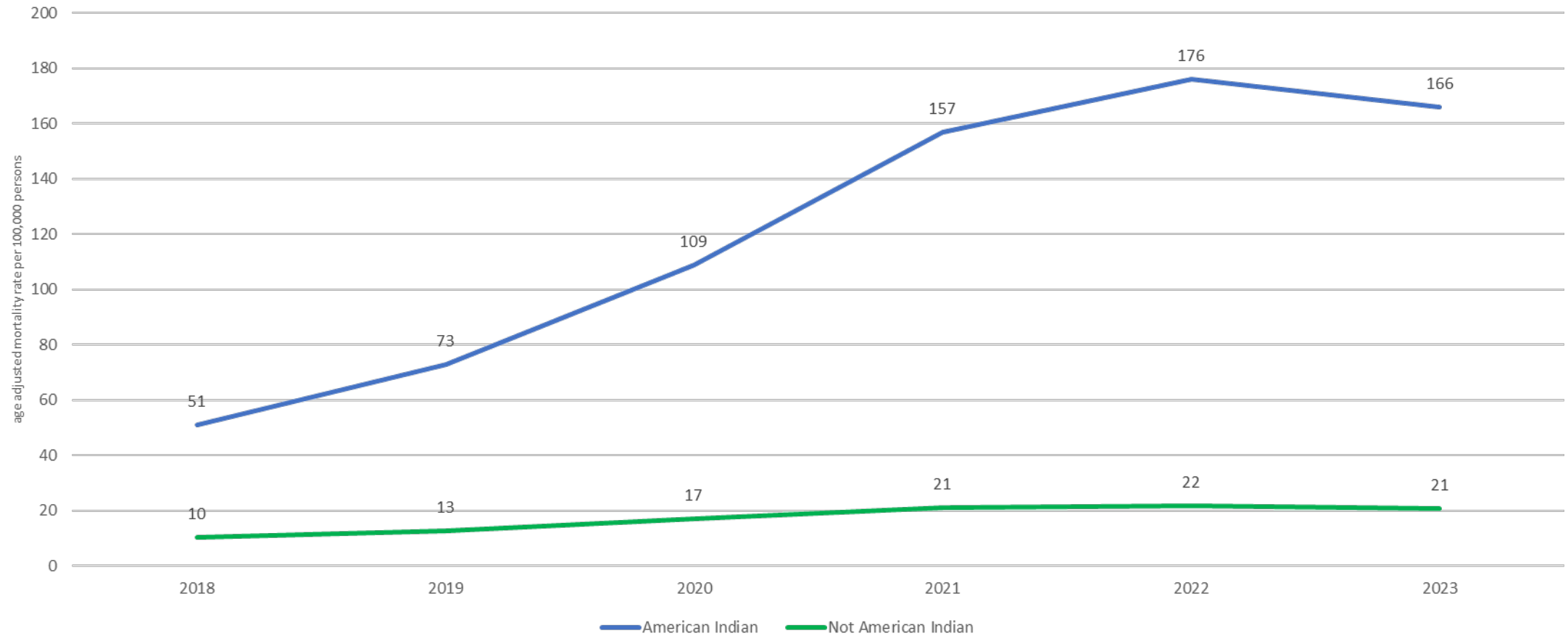
# Overdose mortality rates for Black/African Americans and Hispanics increased while Native Americans and Whites saw slight decline in 2023 data



SOURCE: Minnesota death certificates, IPMH 2018-2023

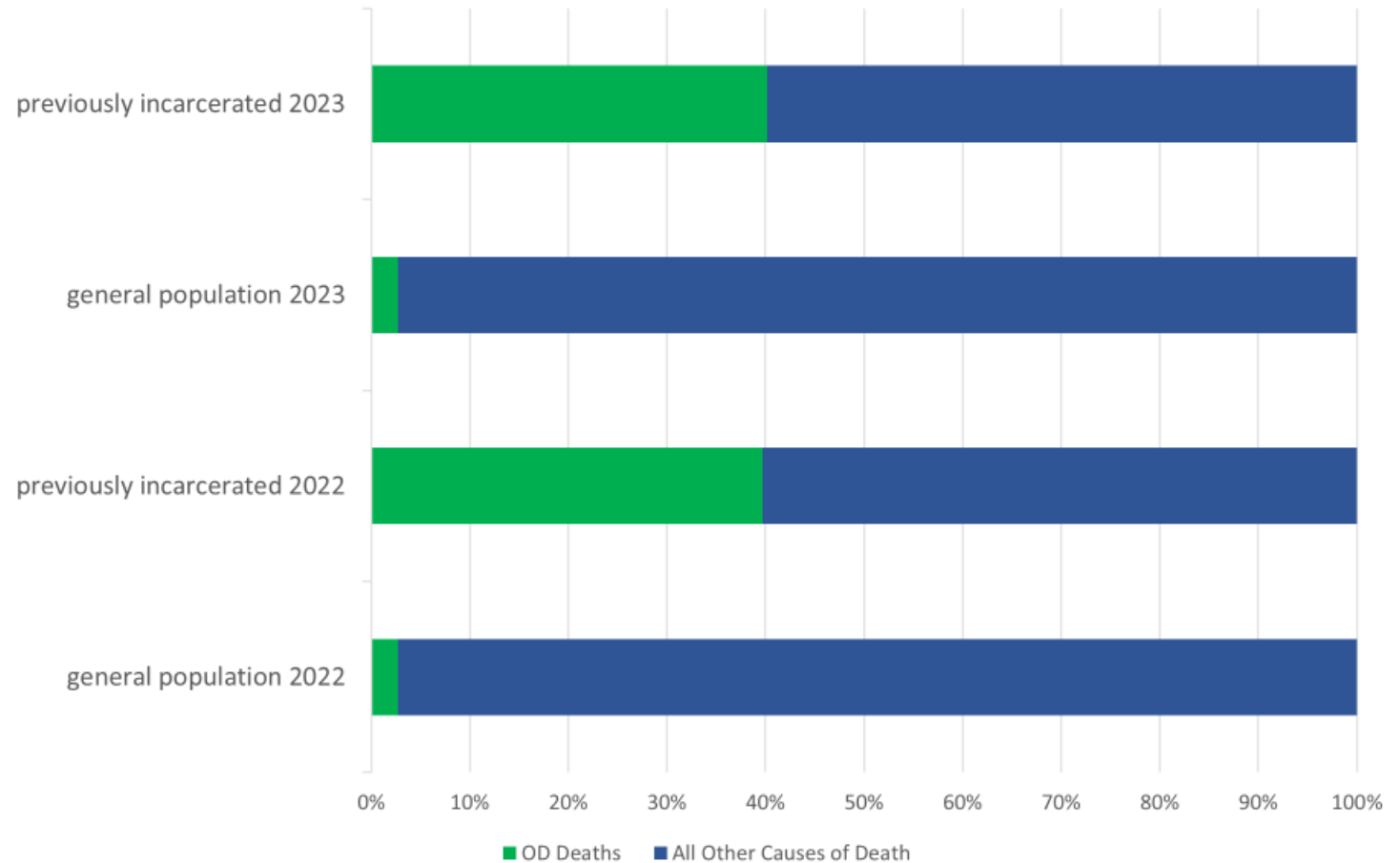
\*NOTE: Rates for Hispanic ethnicity cannot be directly compared to race rates Questions –[Mary.DeLaquil@state.mn.us](mailto:Mary.DeLaquil@state.mn.us)

# In 2023, American Indians were 8 times more likely to die of an overdose than all other races combined in Minnesota



SOURCE: Minnesota death certificates, IPMH , MDH, 2018-2023

Overdose deaths  
account for 40%  
of all deaths  
among previously  
incarcerated  
individuals,  
compared to less  
than 3% in  
Minnesota's  
general  
population



Source: MDH Death Certificates 2022-2023, DOC Release from Incarceration 2010 - 2022  
Questions? [Mary.DeLaquil@state.mn.us](mailto:Mary.DeLaquil@state.mn.us)

# The SUDORS system and it's data

- Purpose – provide circumstantial and granular overdose mortality data to assist data-driven case reviews, prevention efforts, policy proposals and grant writing
- State Unintentional Drug Overdose Reporting System (SUDORS) has been active in Minnesota since July 2017
- SUDORS includes de-identified case level data on all unintentional & undetermined occurrent overdose deaths in Minnesota starting in 2019. Narrower in scope than death certificate data which includes all manners of death
- Please contact your SUDORS state administrator, Mary DeLaquil, (mary.delaquil@state.mn.us) with questions and data requests
- The MDH SUDORS web site is the portal for dissemination of SUDORS information.  
<https://www.health.state.mn.us/communities/opioids/data/sudors.html>



# Opioids were involved in most overdose deaths in 2023, Narcan was administered only 27% of the time

	2019	2020	2021	2022	2023
Total Overdose Deaths	641	956	1,240	1,291	1,259
Opioid Involved	478	766	1,052	1,062	1,032
Bystander Present	336	621	709	787	745
Naloxone Administered	153	257	265	347	341

# An overdose death following a recent release from a facility indicates intervention points, 2019-2023

	2019	2020	2021	2022	2023
Jail or Prison	21	20	26	35	58
Hospital	41	47	102	86	90
Psychiatric Hospital	2	2	4	5	3
Substance Use Treatment Facility	11	14	31	28	29

# IMF and methamphetamine is present in the majority of SUDORS overdoses statewide, 2019-2022

	2019	2020	2021	2022	2023
COCAINE WITH NO OTHER OPIOIDS OR STIMULANTS	20	29	30	33	
IMFS AND COCAINE	24	30	77	110	138
IMFS AND HEROIN	57	73	54	21	
IMFS AND METHAMPHETAMINE	69	109	220	259	306
IMFS WITH NO OTHER OPIOIDS OR STIMULANTS	98	224	374	407	
IMFS, NO OTHER OPIOIDS OR STIMULANTS					356
IMFS, COCAINE, AND METHAMPHETAMINE	5	10	28	25	41
METHAMPHETAMINE WITH NO OTHER OPIOIDS OR STIMULANTS	73	124	129	146	
METHAMPHETAMINE, NO OTHER OPIOIDS OR STIMULANTS					153
NO OPIOIDS OR STIMULANTS	44	43	51	42	57
PRESCRIPTION OPIOIDS WITH NO OTHER OPIOIDS OR STIMULANTS	64	71	57	54	
PRESCRIPTION OPIOIDS, NO OTHER OPIOIDS OR STIMULANTS					46

# Overdose data resources at MDH

## Monthly Fatal Overdose Snapshot - MN Dept. of Health

([state.mn.us](https://state.mn.us))

### MONTHLY DRUG OVERDOSE DEATHS SNAPSHOT

FEBRUARY  
**2025**

#### FEBRUARY 2025 SNAPSHOT

**73**

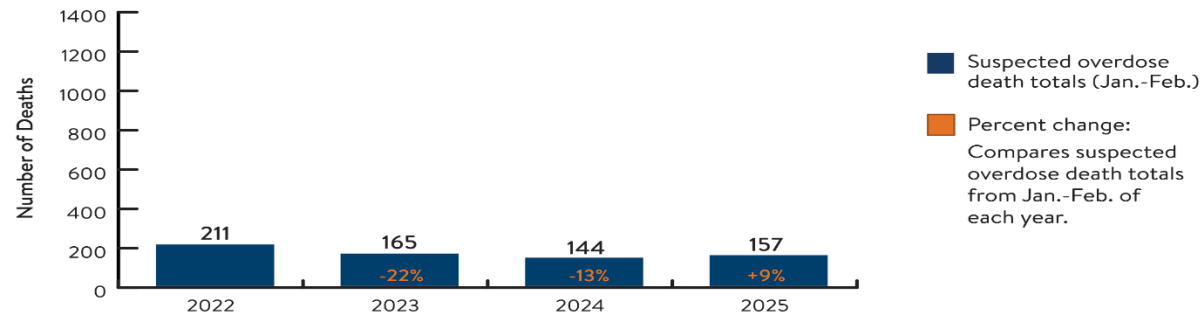
SUSPECTED  
OVERDOSE  
DEATHS

COMPARED TO

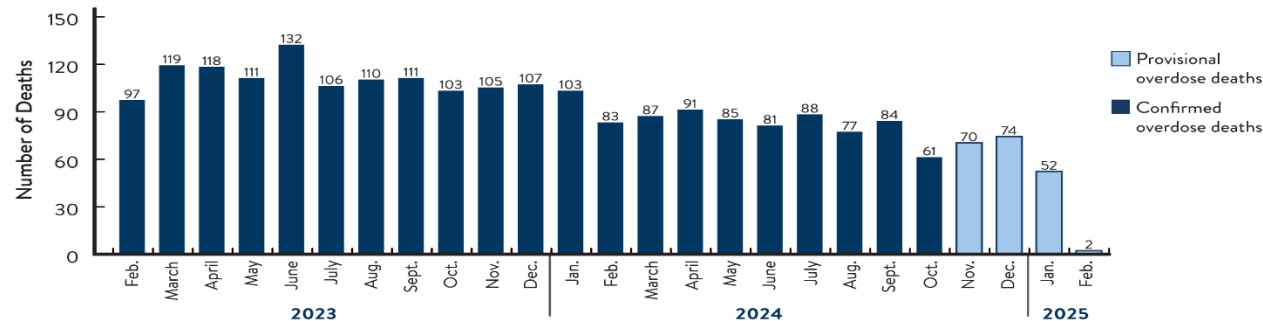
**67**

FEBRUARY 2024  
SUSPECTED  
OVERDOSE  
DEATHS

Suspected\*\* overdose deaths compared to the previous year (January-February of each year)



Last 24 months of confirmed and provisional\* overdose deaths in Minnesota



\*Provisional and confirmed death certificate data are subject to change as cases are finalized.

\*\*Suspected deaths are an early indicator of the data in recent months. These cases are awaiting further investigation and confirmation by Medical Examiners in Minnesota.

# Thank you!

Please reach out with any overdose data questions.

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