

City & County of San Francisco
Daniel Lurie, Mayor



Office of the City Administrator
Carmen Chu, City Administrator
David Serrano Sewell, Executive Director
Office of the Chief Medical Examiner

January 17, 2025

Subject: Report on 2024 Accidental Overdose Deaths

The enclosed report provides preliminary data of accidental overdose deaths in the City and County of San Francisco from January 1, 2024, to December 31, 2024. During this period, the preliminary number of accidental overdose deaths is 633. The preliminary number of accidental overdose deaths in December 2024 is 47.

The preliminary number of accidental overdose deaths involving Xylazine, Bromazolam, and Fluoro Fentanyl from January 1, 2024, to December 31, 2024 are as follows:

- Fluoro Fentanyl, 83
- Xylazine, 61
- Bromazolam, 28

The reports are published by the Office of the Chief Medical Examiner (OCME), Forensic Laboratory Division, to comply with local and state reporting guidelines and further OCME's mission to provide neutral data to inform policymakers. Please note, these results are preliminary as of testing to January 10, 2025, and are subject to change as the OCME finalizes the manner and cause of each death.

Pertinent for accurate use of these reports is understanding the source of the data and its subsequent summarization process. Decedent demographic and case information were obtained from the OCME case management system. Additionally, specific details from investigator narratives, forensic toxicology results, and where available, preliminary autopsy findings, were utilized. Collected demographic information included race, gender, age, fixed address status, fixed address location, and death location.

Due to their significance in accidental overdose deaths, the reported drugs for open cases were specific to fentanyl, heroin, medicinal opioids, methamphetamine and cocaine. Their detection in blood was captured to best determine relevance in each case. Medicinal opioid-positive cases required the presence of codeine, hydrocodone, oxycodone, morphine, hydromorphone, oxymorphone, buprenorphine, tramadol, and/or methadone. Heroin-likely determination was more closely evaluated, requiring the presence of specific heroin markers in blood or urine, expected morphine to codeine ratios, and/or case details consistent with heroin use. Closed casework included any drug and alcohol-involved accidental overdose where the death has been certified.

Sincerely,

A handwritten signature in blue ink, appearing to read "Luke N. Rodda".

Luke N. Rodda, Ph.D.
Chief Forensic Toxicologist and Director, Forensic Laboratory Division

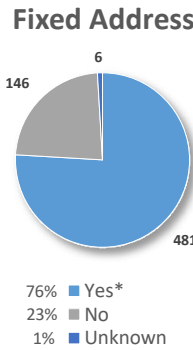
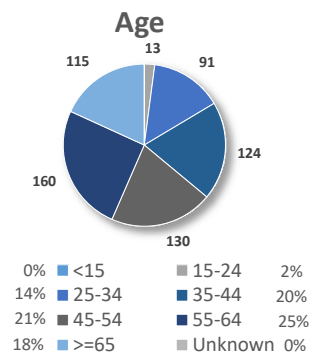
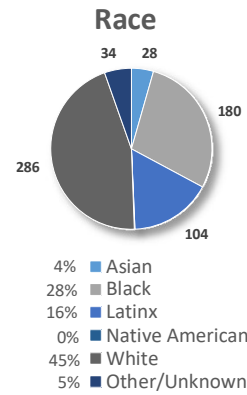
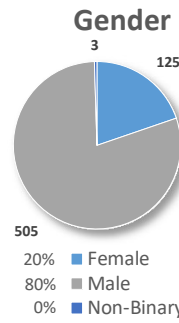
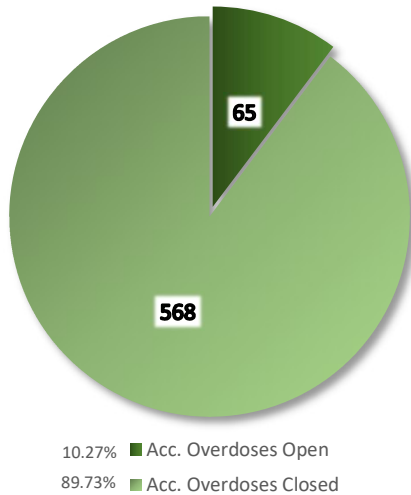
cc: Office of the City Administrator
enclosures: Preliminary Accidental Drug Overdose Data Reports for January 2024 through December 2024

**Preliminary Accidental Drug Overdose Data Report for
January 2024 through December 2024**

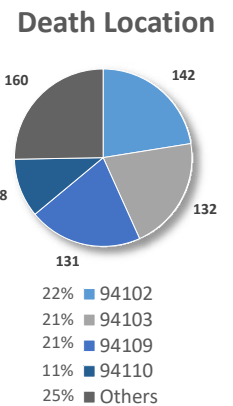
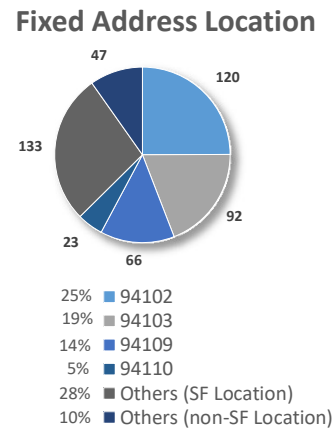


Preliminary Accidental Drug Overdose Data Report
as of testing to January 10, 2025

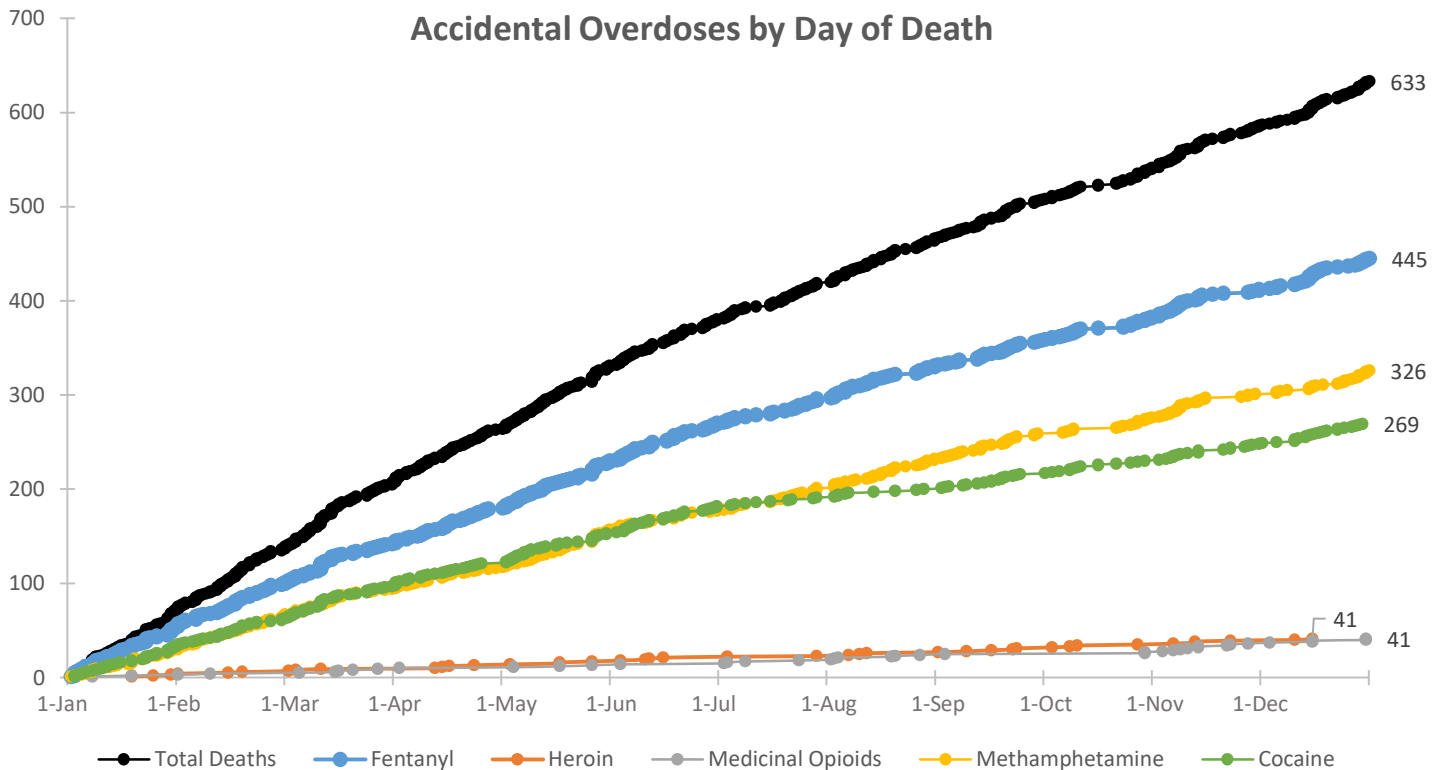
**JAN-DEC
2024**



*See Fixed Address Location



Accidental Overdoses by Day of Death



"Acc. Overdoses Open" cases do not have a final cause and manner of death classification; "Acc. Overdoses Closed" cases have a final cause and manner of death classification.

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"Gender" refers to gender at time of death.

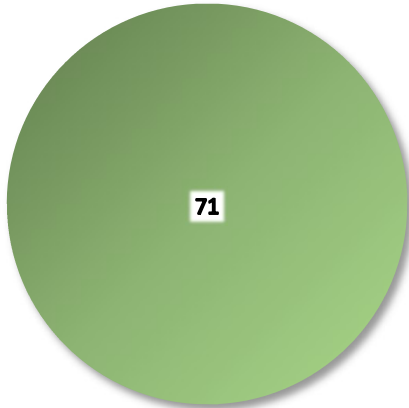
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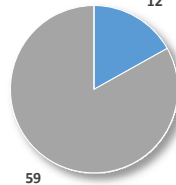
Preliminary Accidental Drug Overdose Data Report
as of testing to January 10, 2025

JANUARY 2024



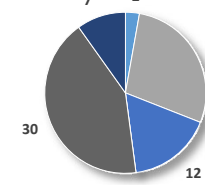
0.00% ■ Acc. Overdoses Open
100.00% ■ Acc. Overdoses Closed

Gender



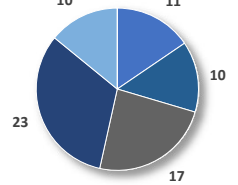
17% ■ Female
83% ■ Male
0% ■ Non-Binary

Race



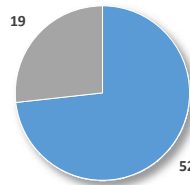
3% ■ Asian
28% ■ Black
17% ■ Latinx
0% ■ Native American
42% ■ White
10% ■ Other/Unknown

Age



0% ■ <15
15% ■ 15-24
24% ■ 25-34
14% ■ 35-44
14% ■ 45-54
10% ■ 55-64
0% ■ >=65
0% ■ Unknown

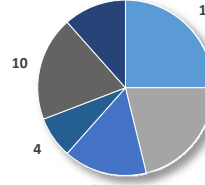
Fixed Address



73% ■ Yes*
27% ■ No
0% ■ Unknown

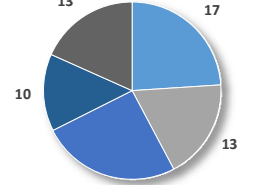
*See Fixed Address Location

Fixed Address Location



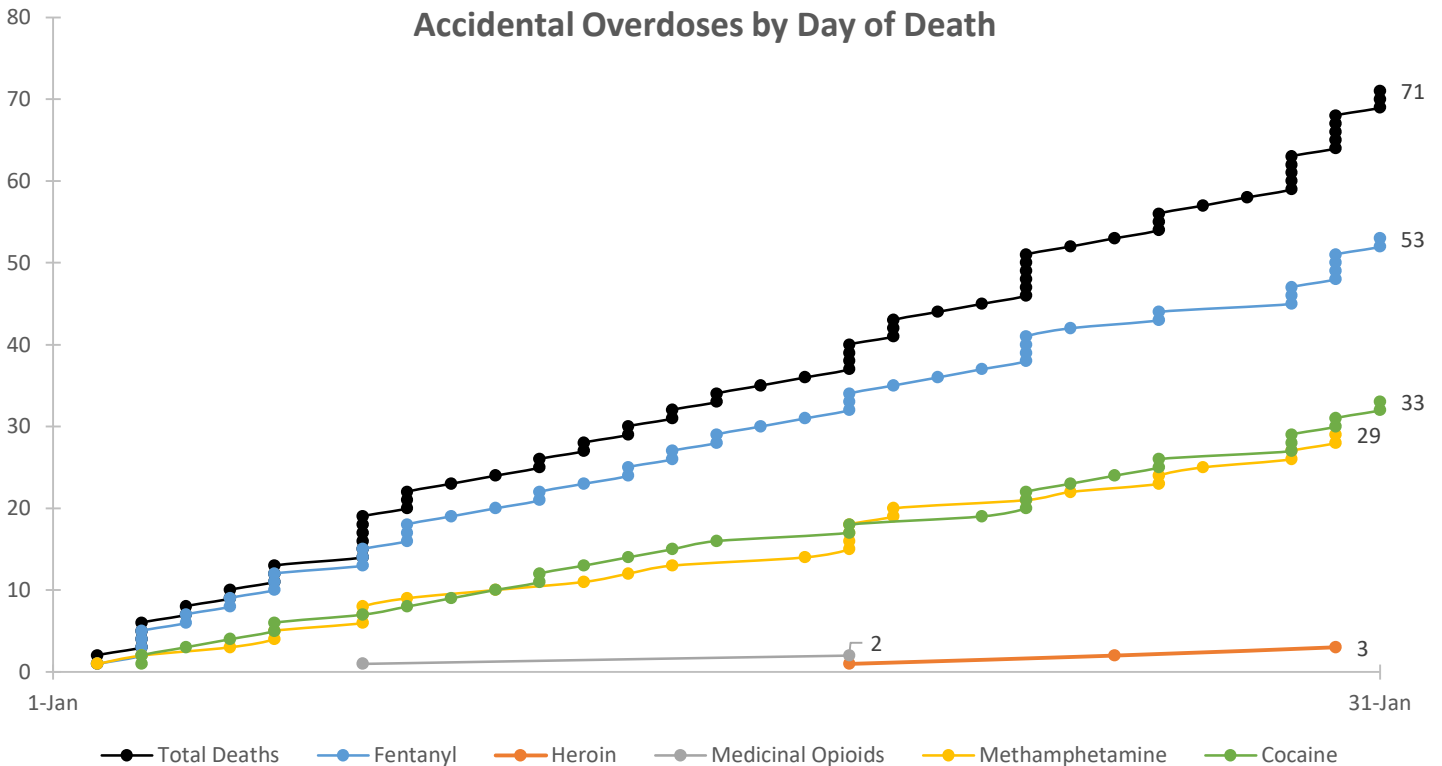
25% ■ 94102
21% ■ 94103
15% ■ 94109
8% ■ 94110
19% ■ Others (SF Location)
12% ■ Others (non-SF Location)

Death Location



24% ■ 94102
18% ■ 94103
25% ■ 94109
14% ■ 94110
18% ■ Others

Accidental Overdoses by Day of Death



"Acc. Overdoses Open" cases do not have a final cause and manner of death classification; "Acc. Overdoses Closed" cases have a final cause and manner of death classification.

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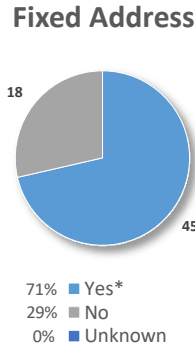
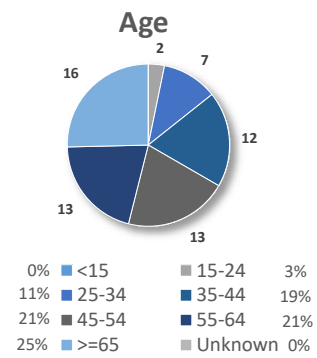
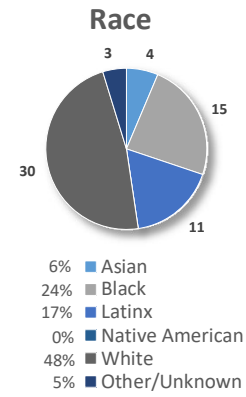
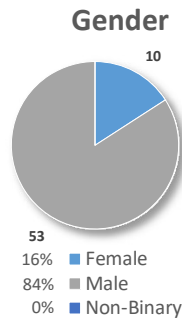
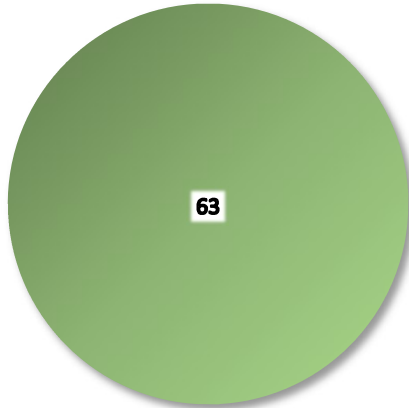
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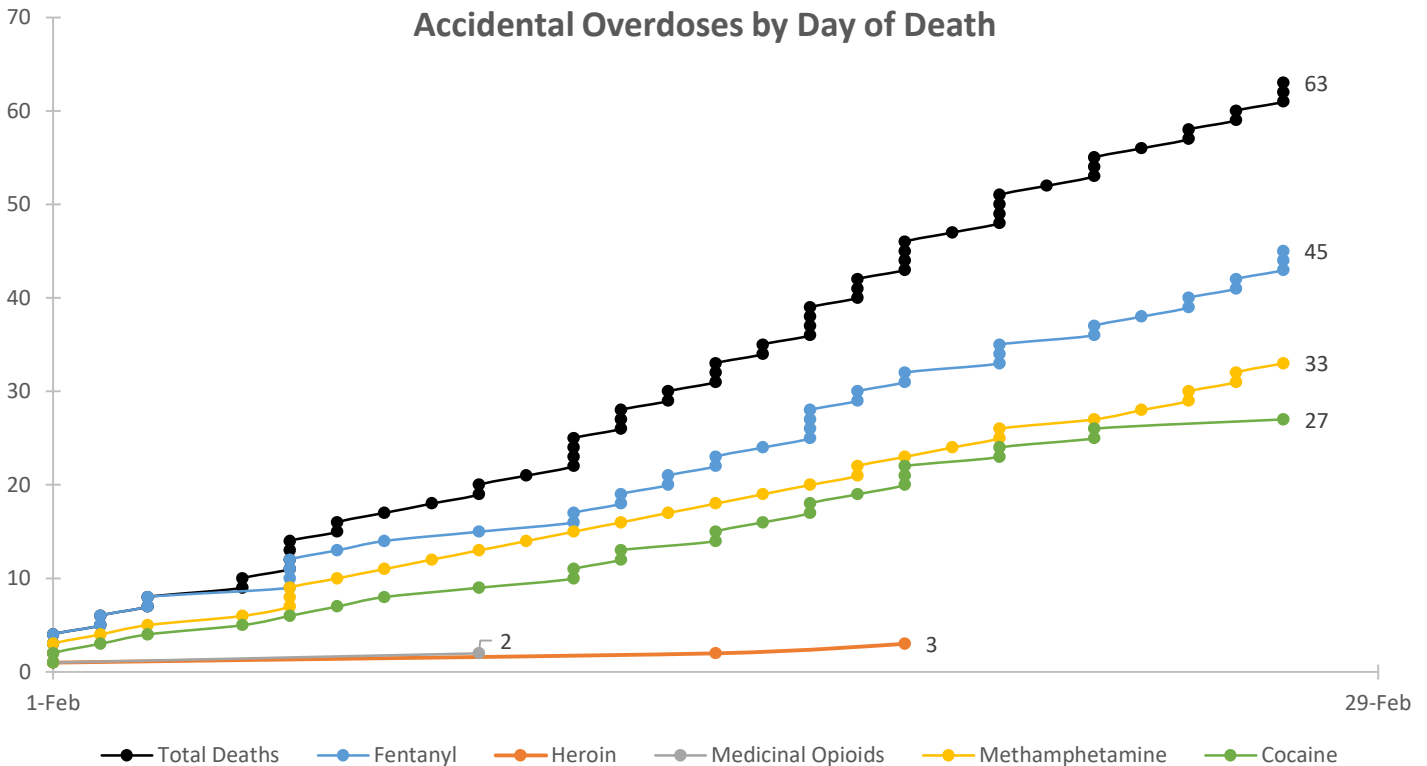
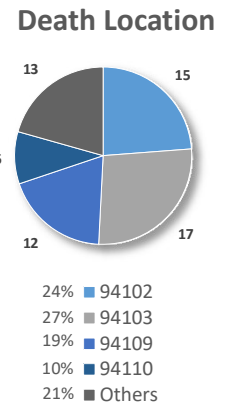
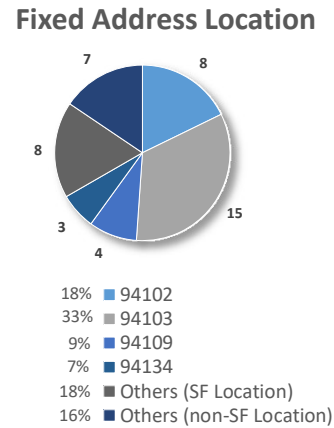


Preliminary Accidental Drug Overdose Data Report
as of testing to January 10, 2025

FEBRUARY 2024



*See Fixed Address Location



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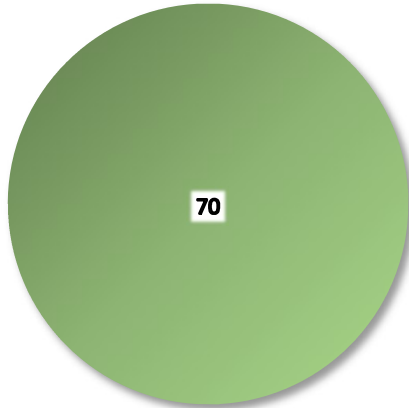
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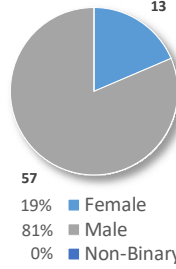


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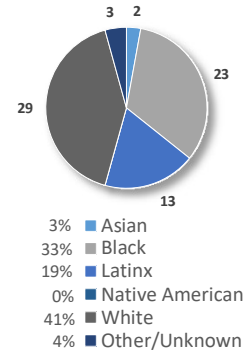
**MARCH
2024**



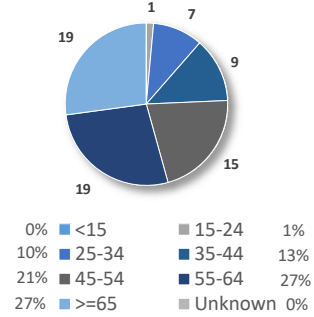
Gender



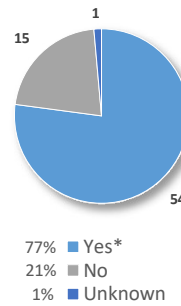
Race



Age

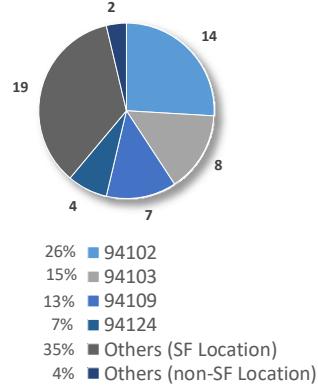


Fixed Address

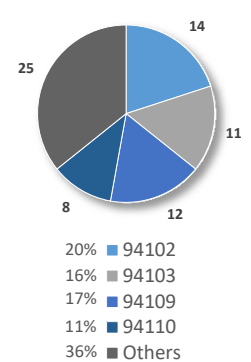


*See Fixed Address Location

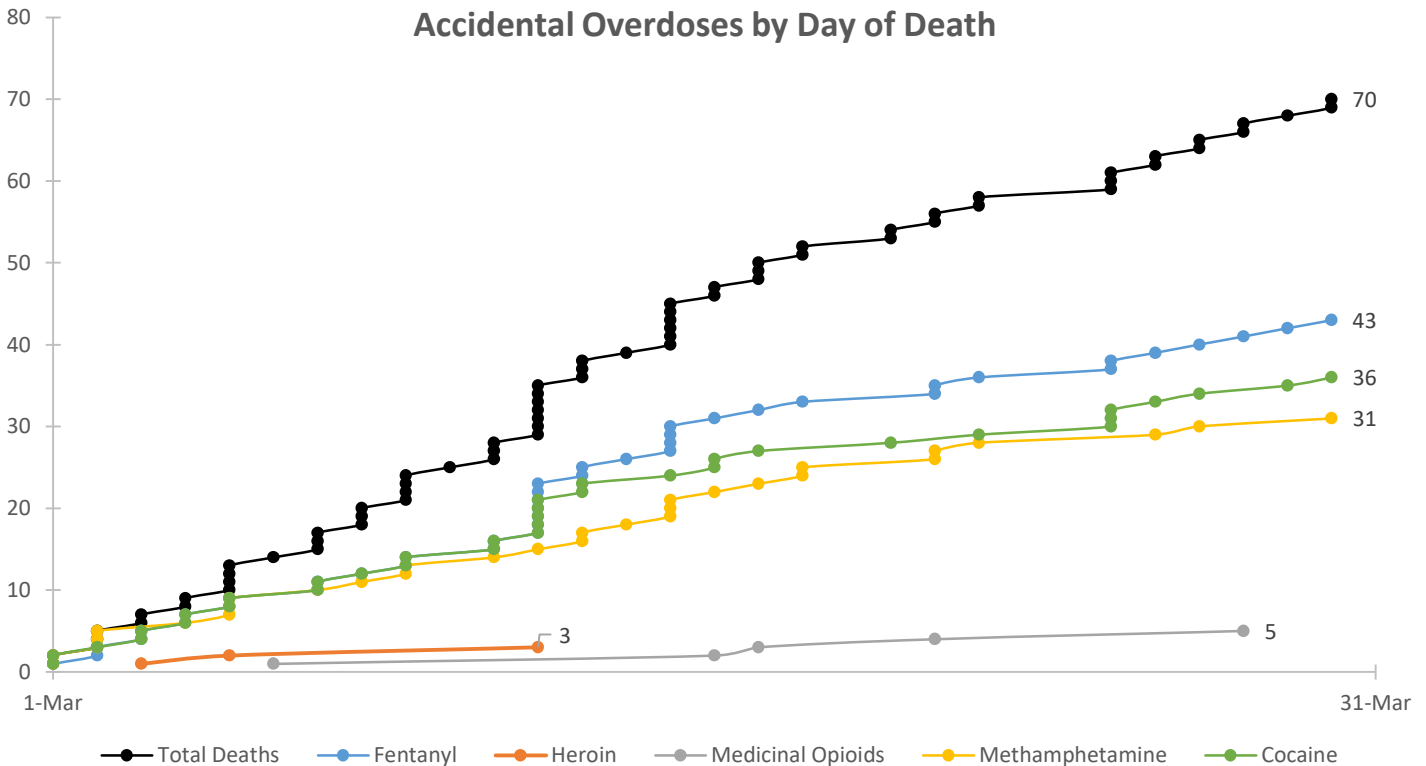
Fixed Address Location



Death Location



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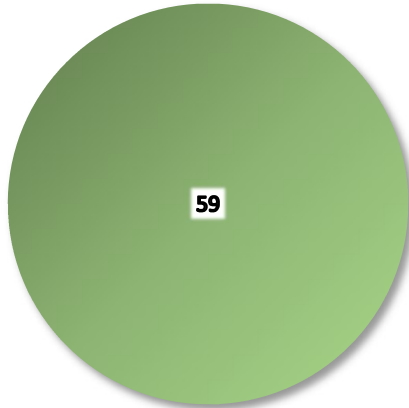
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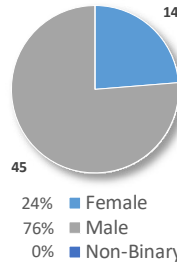


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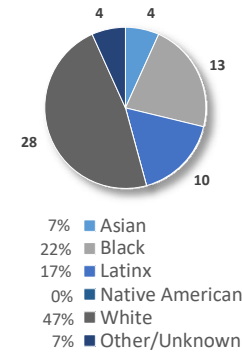
**APRIL
2024**



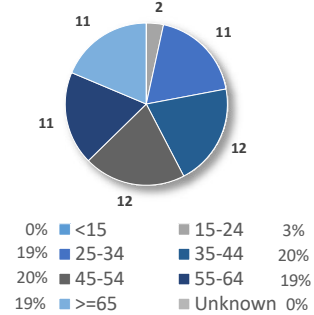
Gender



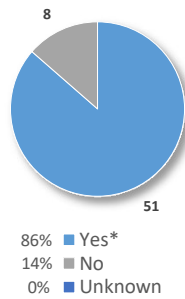
Race



Age

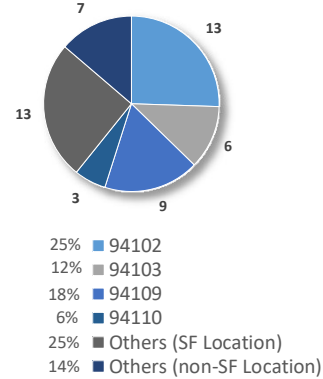


Fixed Address

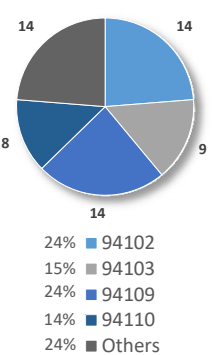


*See Fixed Address Location

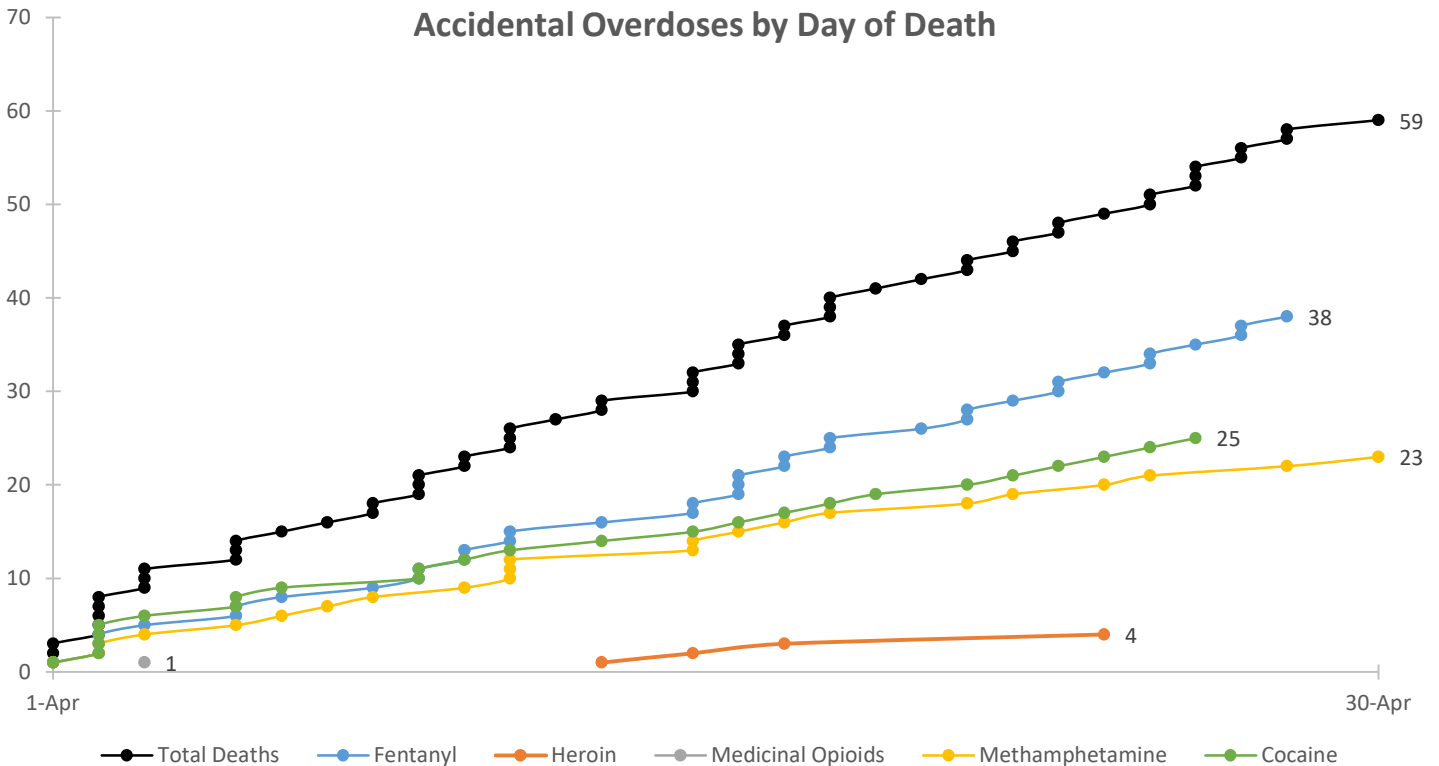
Fixed Address Location



Death Location



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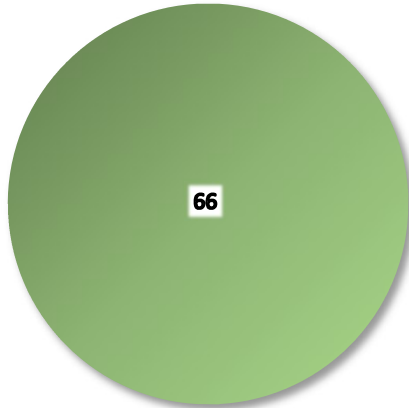
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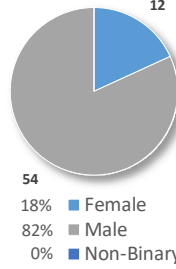


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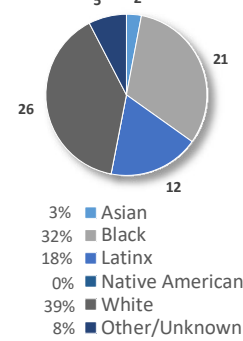
**MAY
2024**



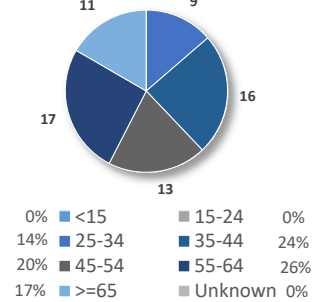
Gender



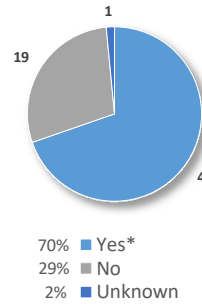
Race



Age

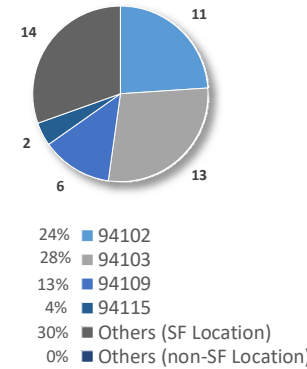


Fixed Address

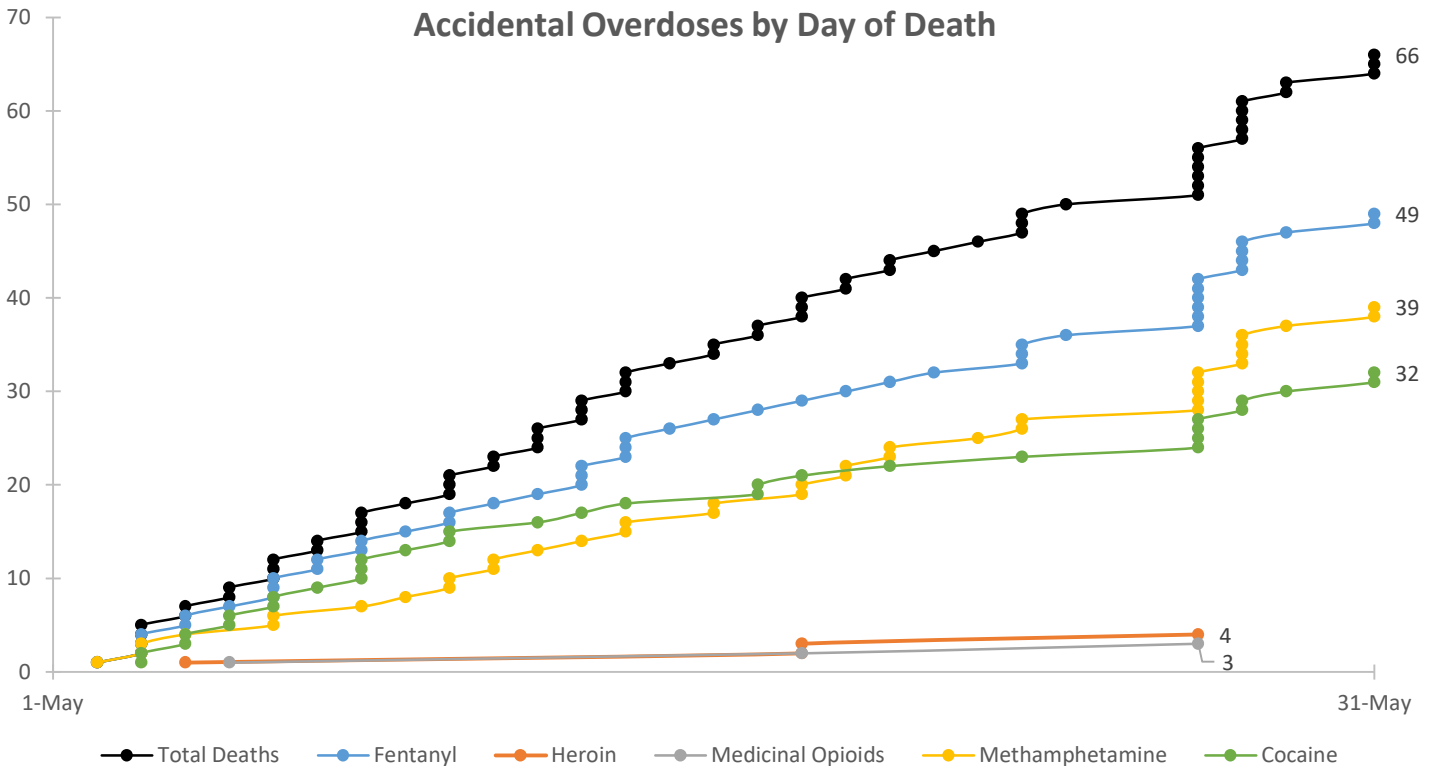
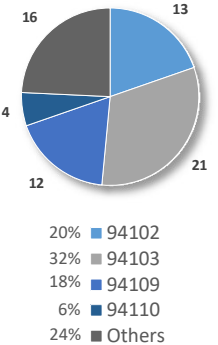


*See Fixed Address Location

Fixed Address Location



Death Location



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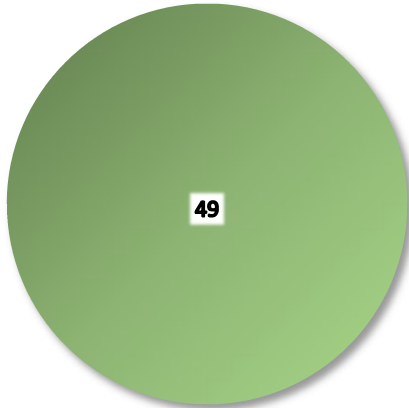
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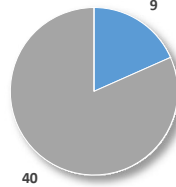
Preliminary Accidental Drug Overdose Data Report
as of testing to January 10, 2025

**JUNE
2024**



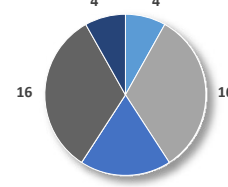
0.00% Acc. Overdoses Open
100.00% Acc. Overdoses Closed

Gender



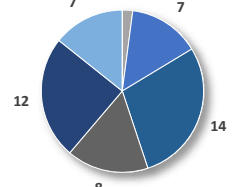
18% Female
82% Male
0% Non-Binary

Race



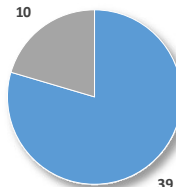
8% Asian
8% Black
33% Latinx
0% Native American
33% White
8% Other/Unknown

Age



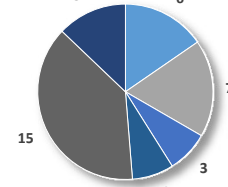
0% <15
14% 15-24
16% 25-34
14% 35-44
14% 45-54
29% 55-64
24% 65-74
0% >=65

Fixed Address



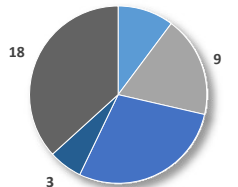
80% Yes*
20% No
0% Unknown
*See Fixed Address Location

Fixed Address Location



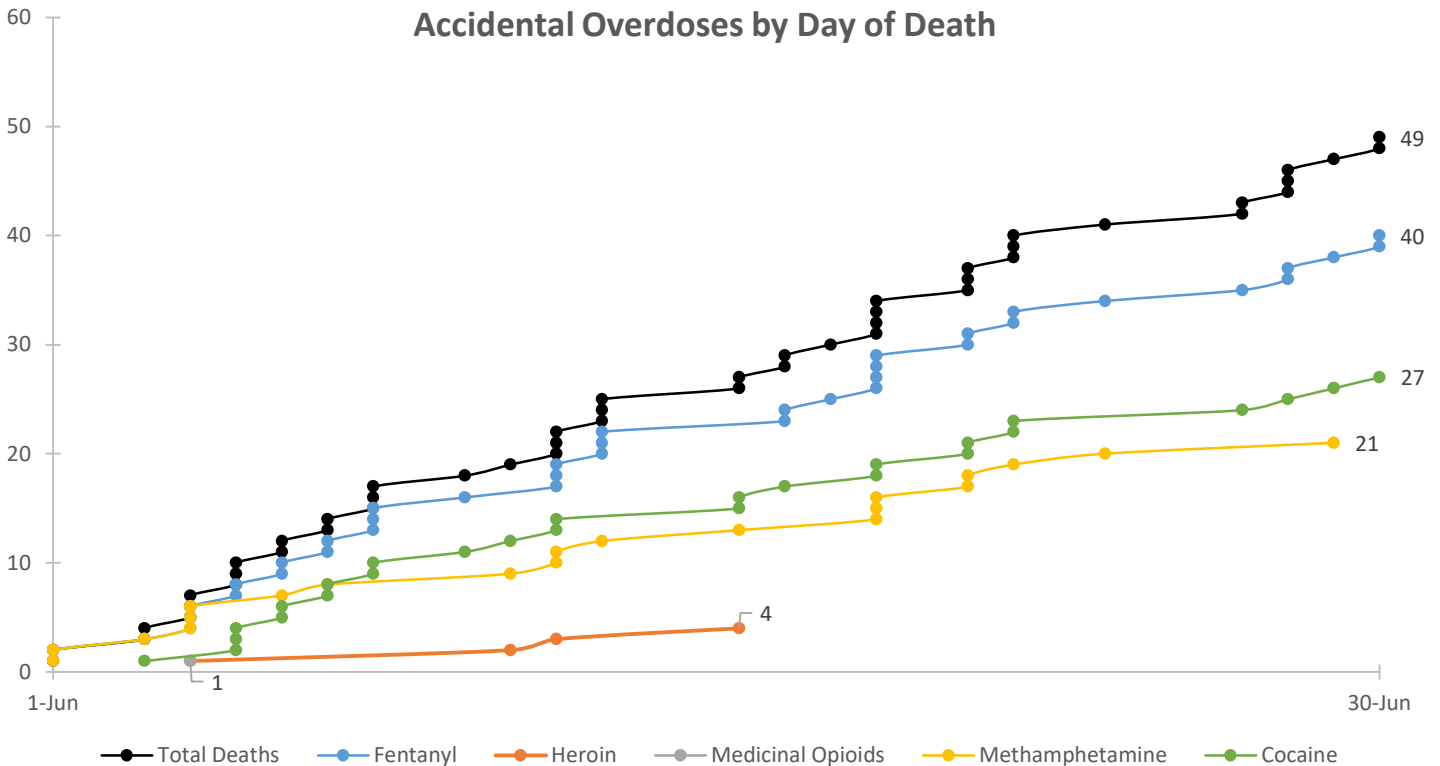
15% 94102
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8% 94109
8% 94124
38% Others (SF Location)
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Death Location



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Accidental Overdoses by Day of Death



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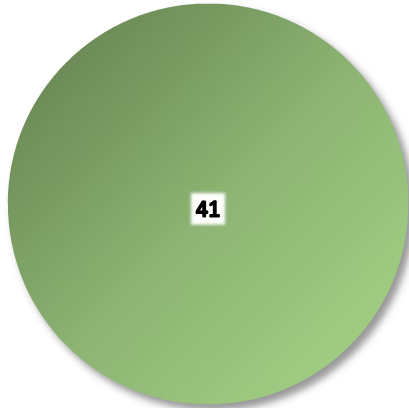
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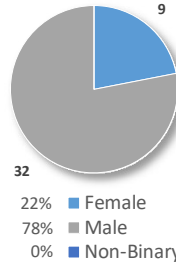


Preliminary Accidental Drug Overdose Data Report
as of testing to January 10, 2025

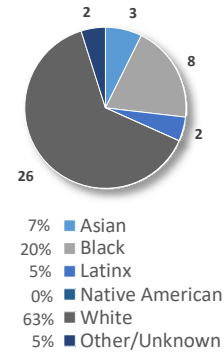
**JULY
2024**



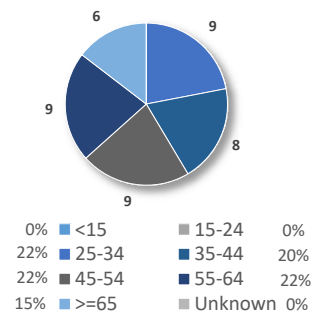
Gender



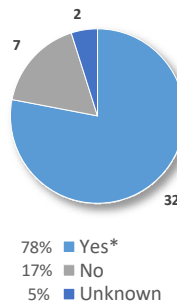
Race



Age

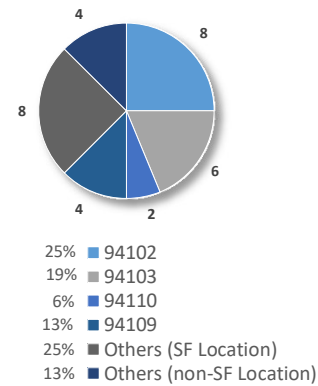


Fixed Address

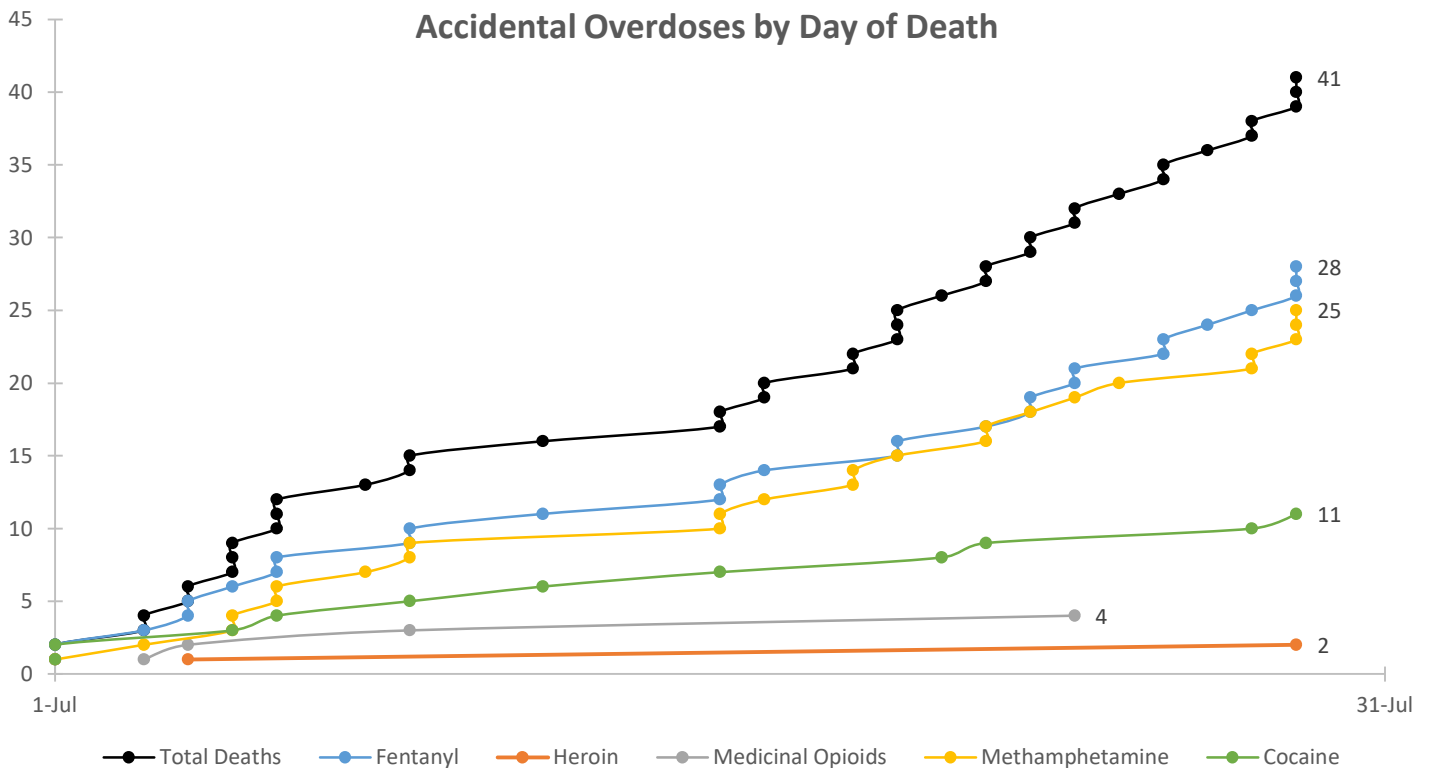
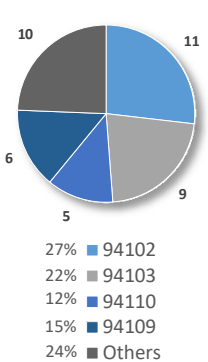


*See Fixed Address Location

Fixed Address Location



Death Location



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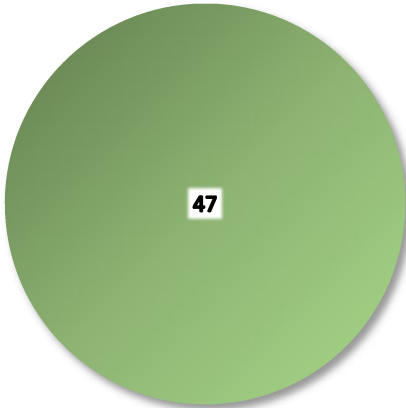
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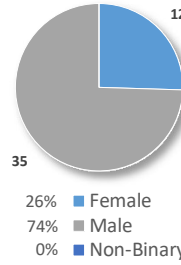


Preliminary Accidental Drug Overdose Data Report
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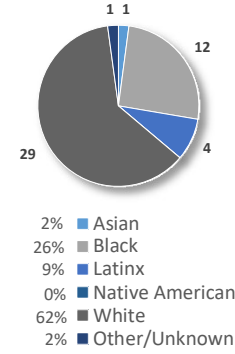
AUGUST 2024



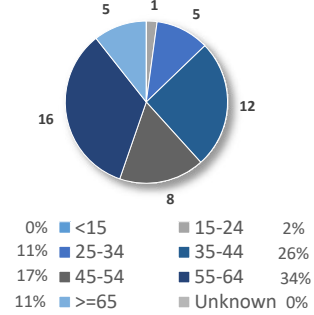
Gender



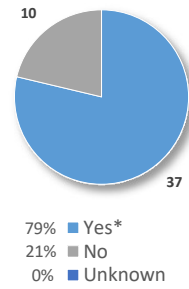
Race



Age

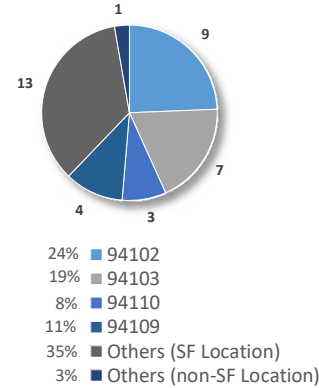


Fixed Address

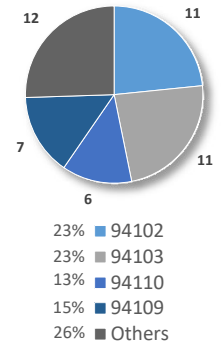


*See Fixed Address Location

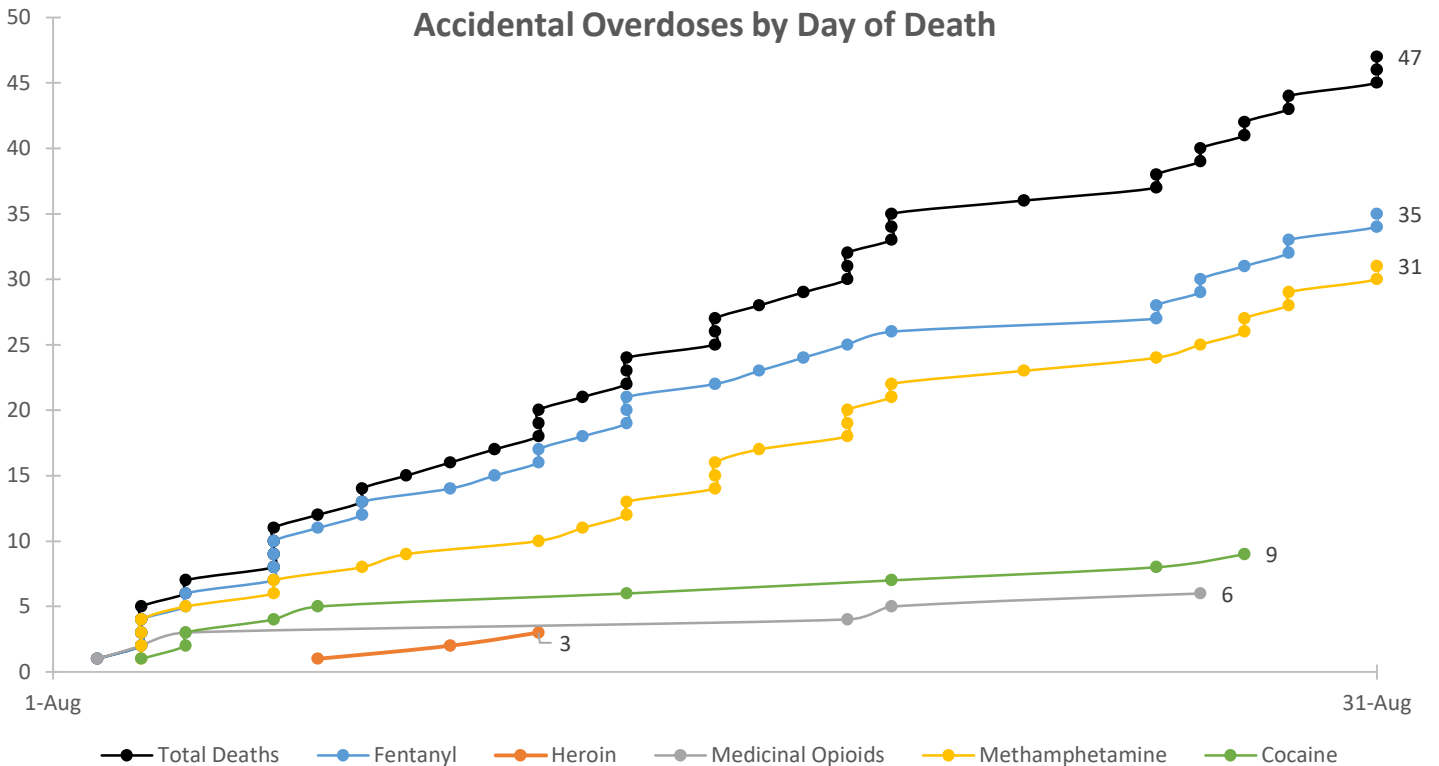
Fixed Address Location



Death Location



Accidental Overdoses by Day of Death



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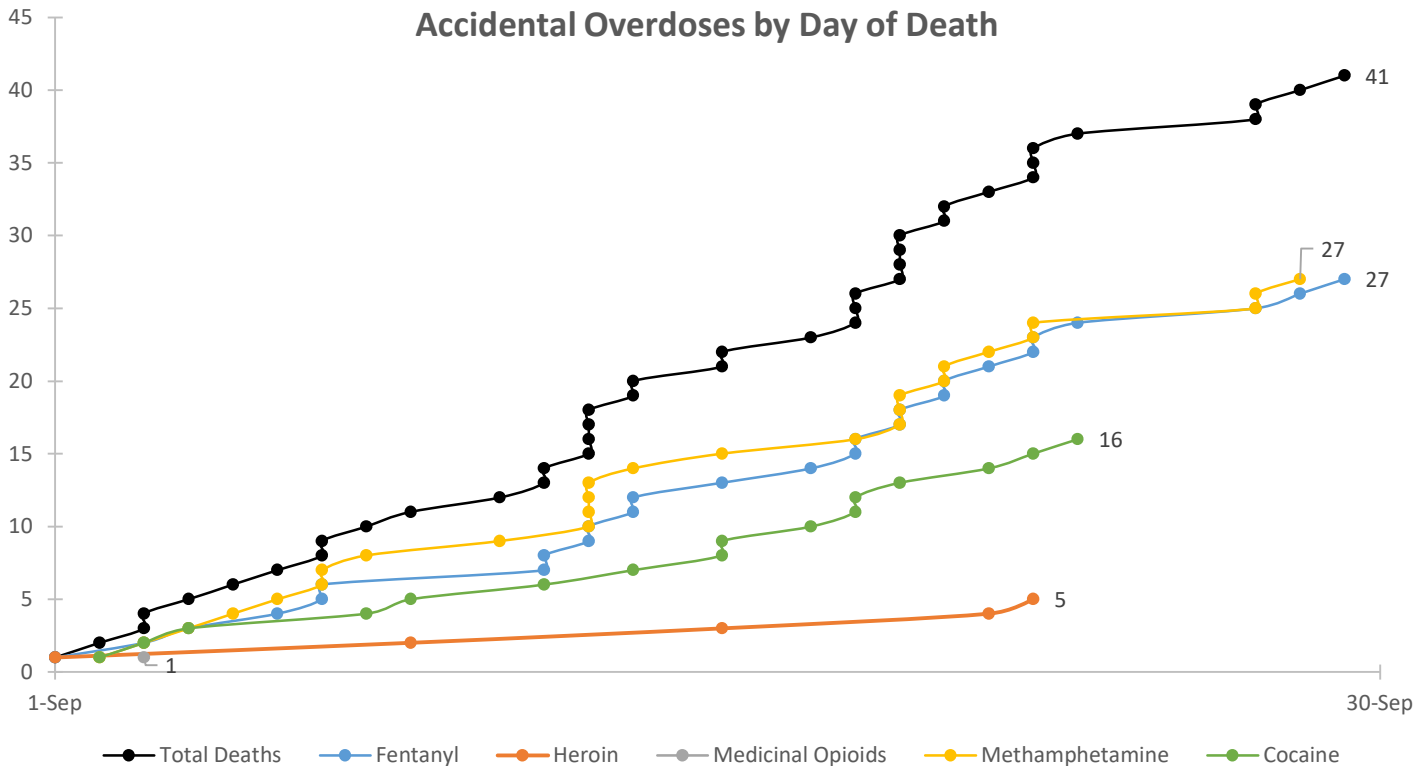
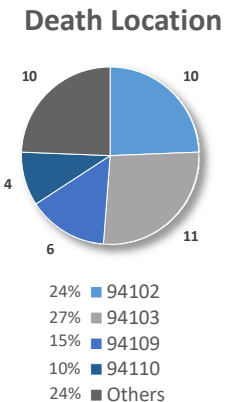
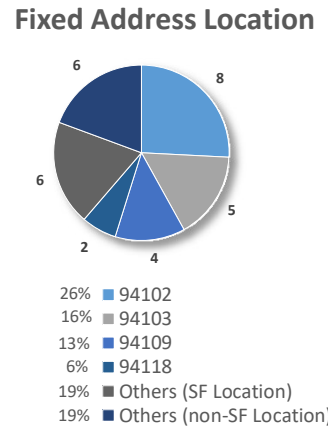
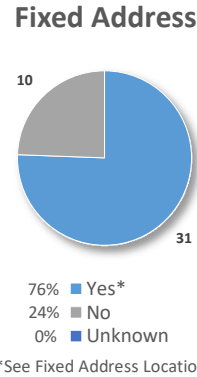
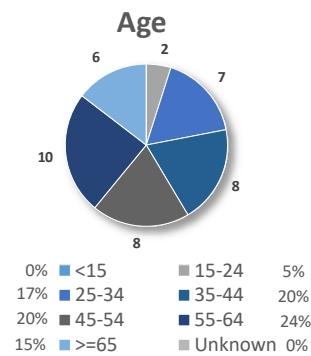
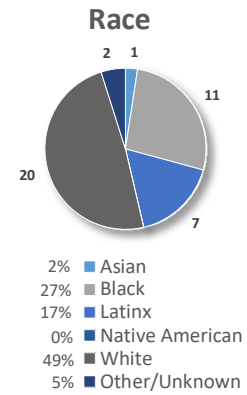
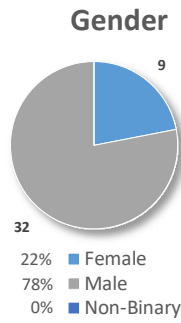
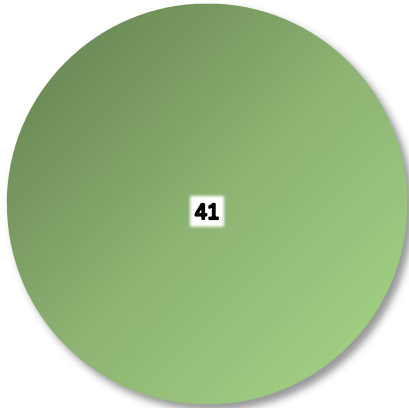
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Preliminary Accidental Drug Overdose Data Report
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SEPTEMBER 2024



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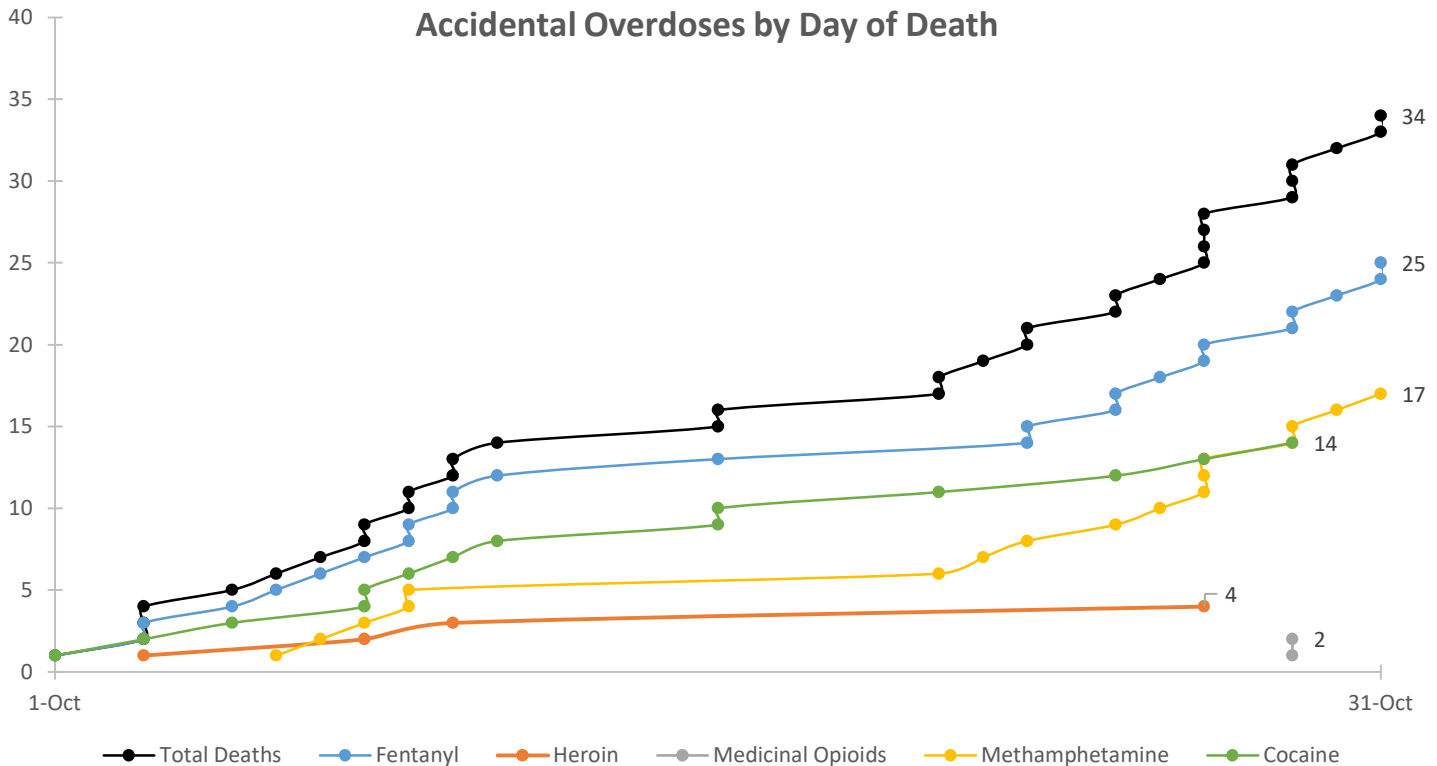
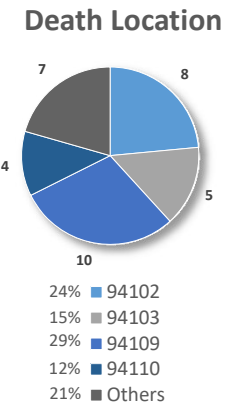
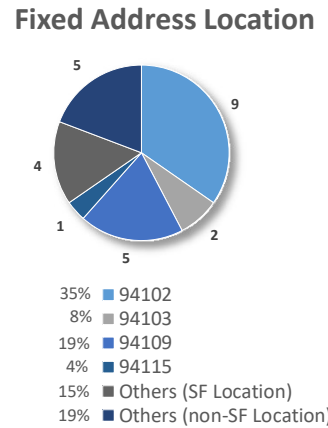
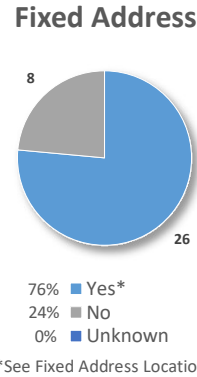
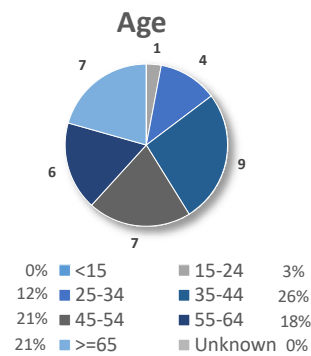
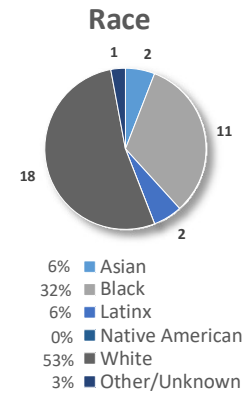
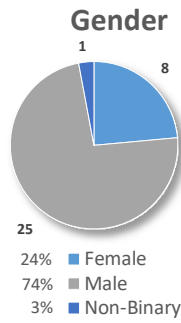
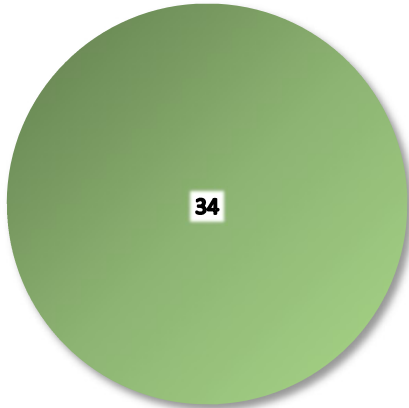
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Preliminary Accidental Drug Overdose Data Report
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OCTOBER 2024



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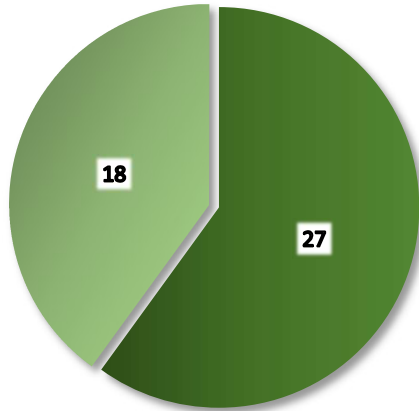
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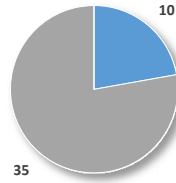
Preliminary Accidental Drug Overdose Data Report
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NOVEMBER 2024



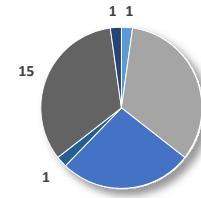
60.00% ■ Acc. Overdoses Open
40.00% ■ Acc. Overdoses Closed

Gender



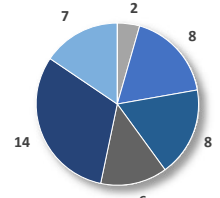
22% ■ Female
78% ■ Male
0% ■ Non-Binary

Race



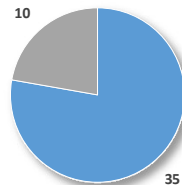
2% ■ Asian
33% ■ Black
27% ■ Latinx
2% ■ Native American
33% ■ White
2% ■ Other/Unknown

Age



0% ■ <15
18% ■ 25-34
13% ■ 45-54
16% ■ >=65
4% ■ 15-24
18% ■ 35-44
31% ■ 55-64
0% ■ Unknown

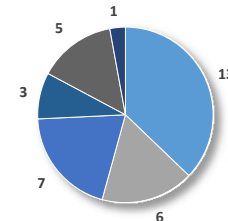
Fixed Address



78% ■ Yes*
22% ■ No
0% ■ Unknown

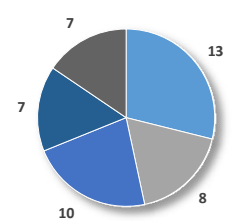
*See Fixed Address Location

Fixed Address Location



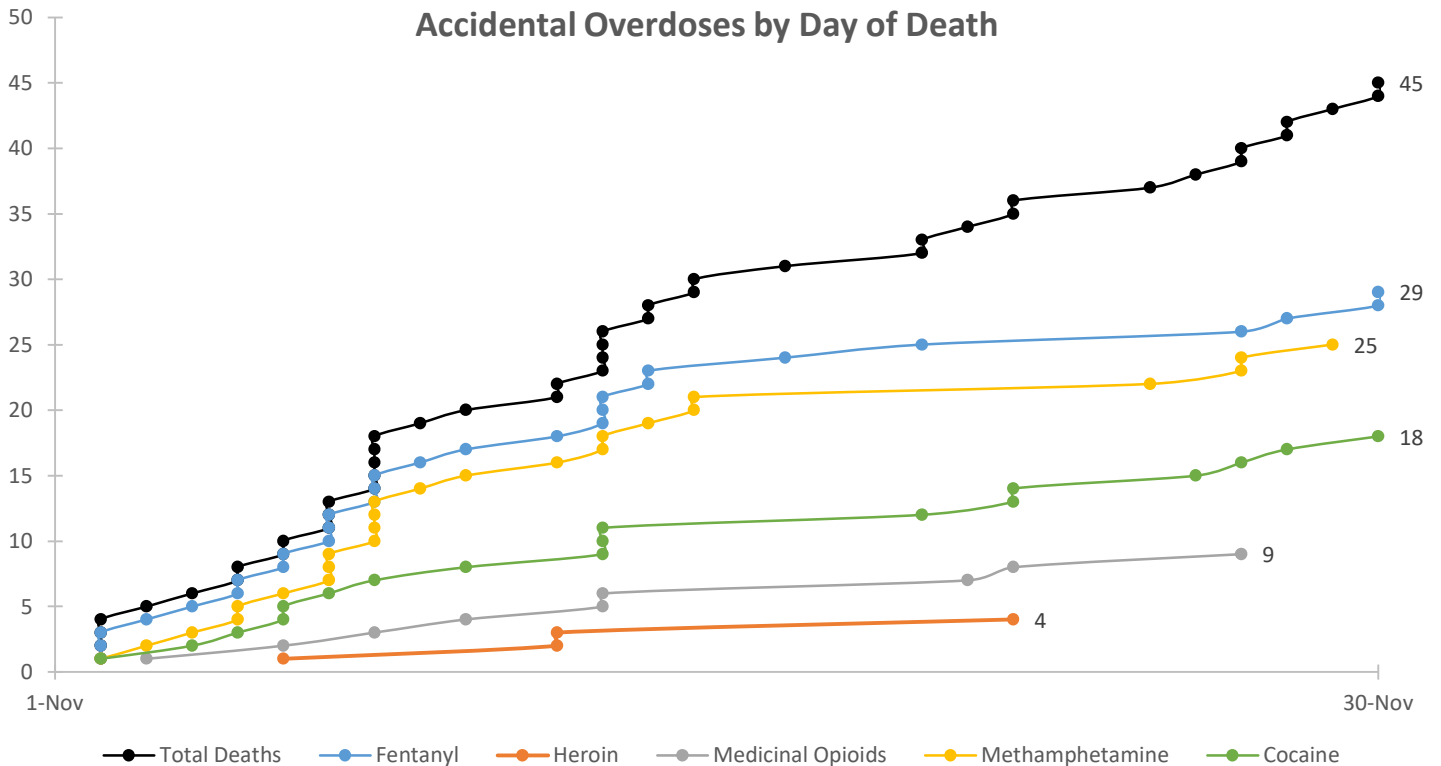
37% ■ 94102
17% ■ 94103
20% ■ 94109
9% ■ 94110
14% ■ Others (SF Location)
3% ■ Others (non-SF Location)

Death Location



29% ■ 94102
18% ■ 94103
22% ■ 94109
16% ■ 94110
16% ■ Others

Accidental Overdoses by Day of Death



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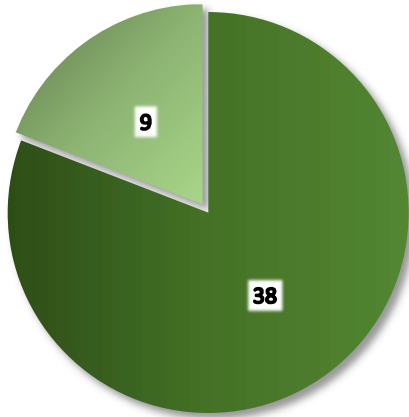
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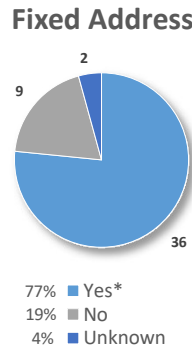
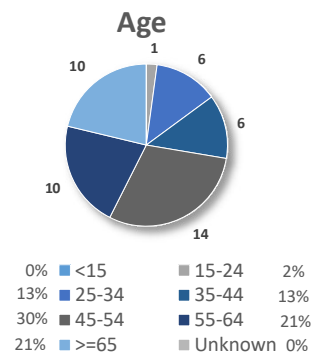
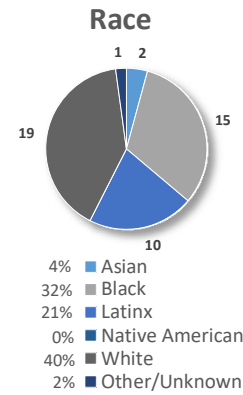
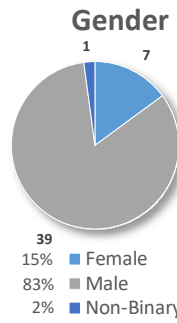


Preliminary Accidental Drug Overdose Data Report
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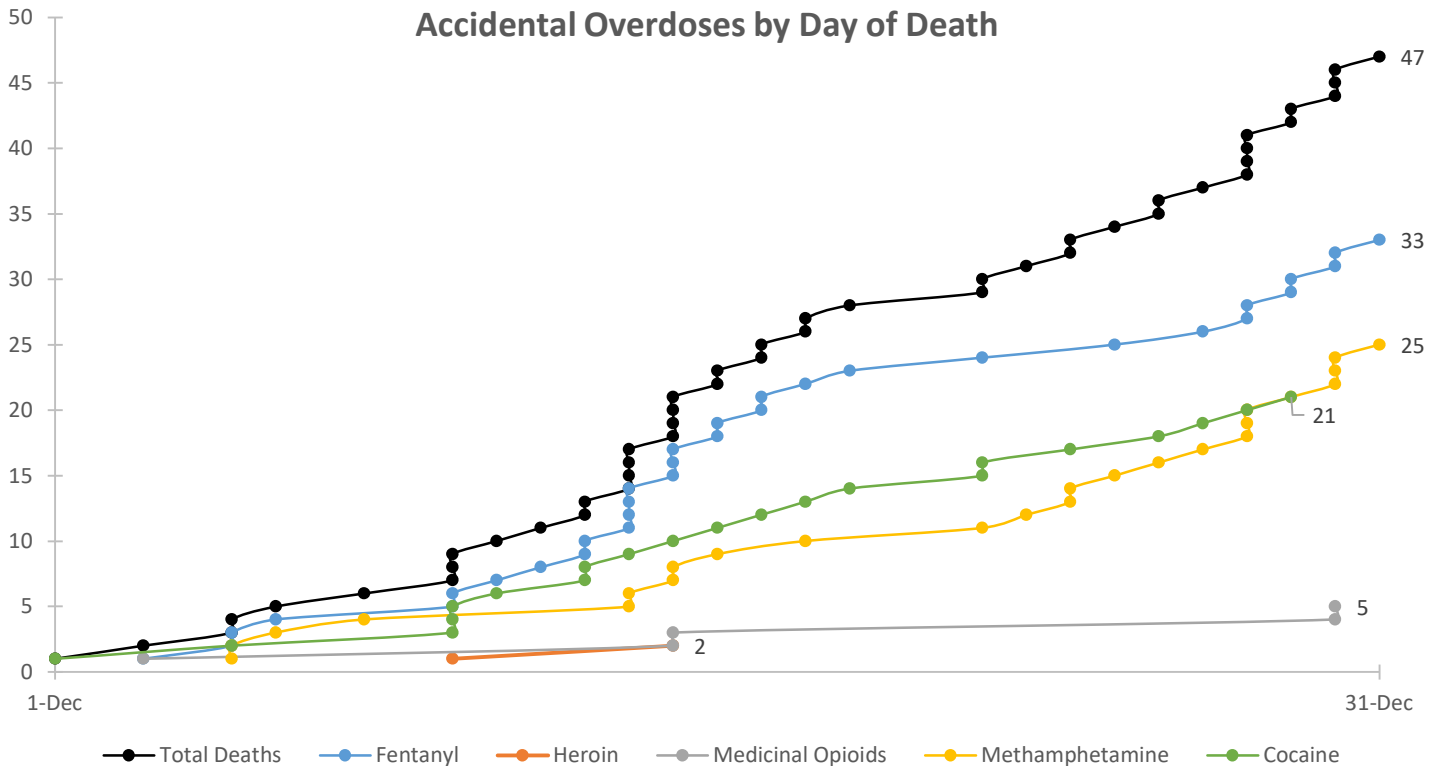
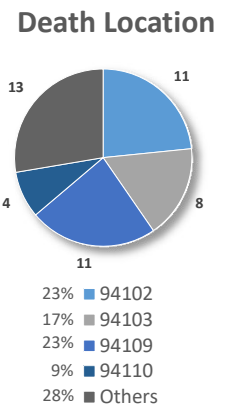
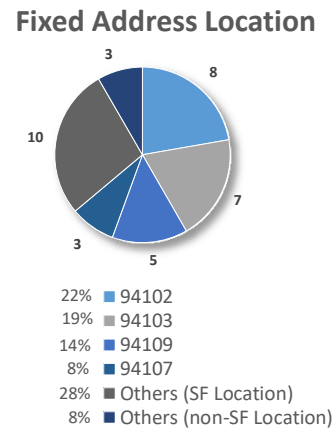
DECEMBER 2024



80.85% ■ Acc. Overdoses Open
19.15% ■ Acc. Overdoses Closed



*See Fixed Address Location



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