

City & County of San Francisco
London N. Breed, Mayor



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

January 17, 2024

Subject: Report on 2023 Accidental Overdose Deaths

The enclosed report provides preliminary data of accidental overdose deaths in the City and County of San Francisco from January 1, 2023, to December 31, 2023. During this period, the preliminary number of accidental overdose deaths is 806. The preliminary number of accidental overdose deaths in December 2023 is 52.

The preliminary number of accidental overdose deaths involving Xylazine and Bromazolam from January 1, 2023 to December 31, 2023 is 37 and 42, respectively.

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 8, 2024, 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

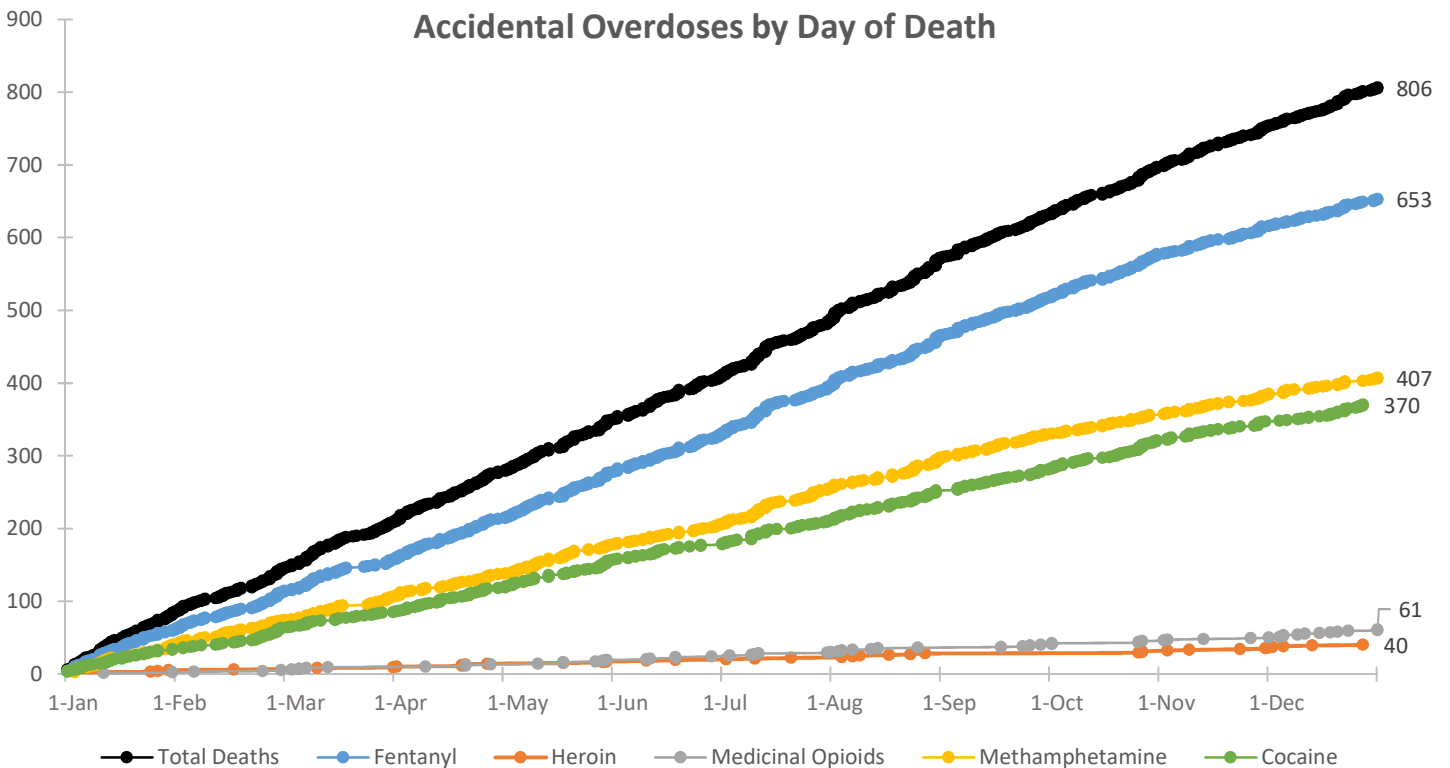
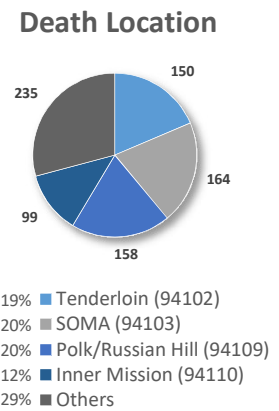
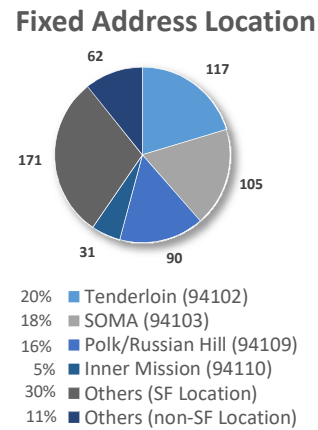
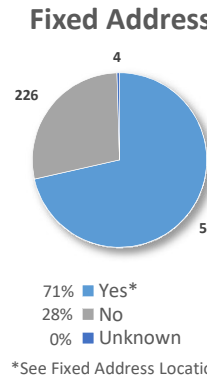
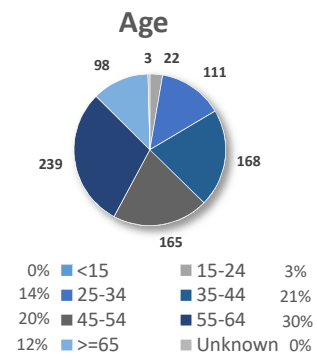
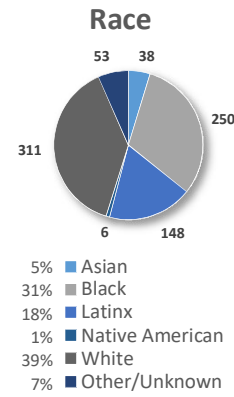
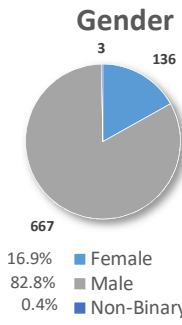
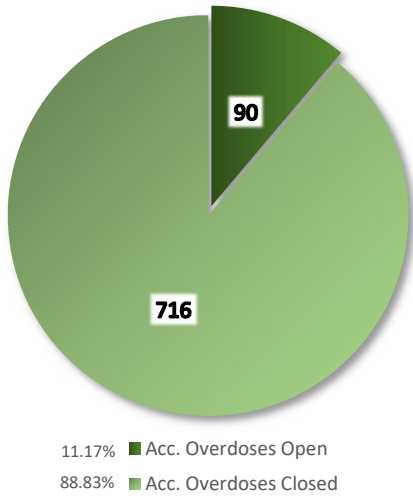
cc: Office of the City Administrator
enclosures: Preliminary Accidental Drug Overdose Data Reports for January 2023 through December 2023

**Preliminary Accidental Drug Overdose Data Report for
January 2023 through December 2023**



Preliminary Accidental Drug Overdose Data Report
as of testing to January 8, 2024

JAN-DEC 2023



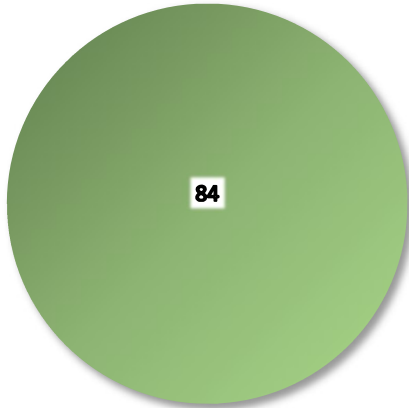
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 "Gender" refers to gender at time of death.
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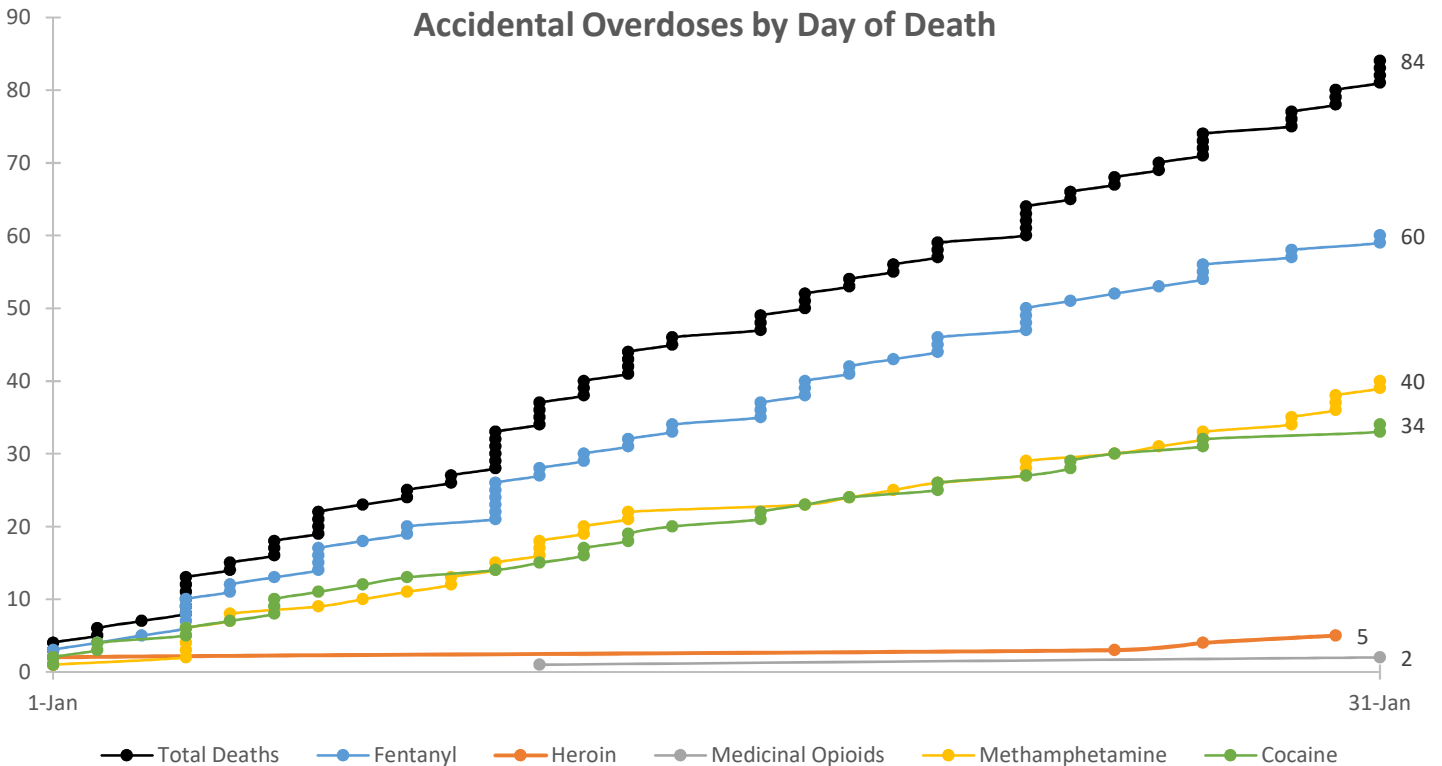
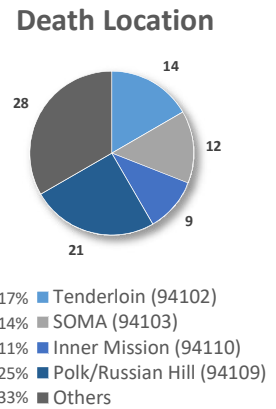
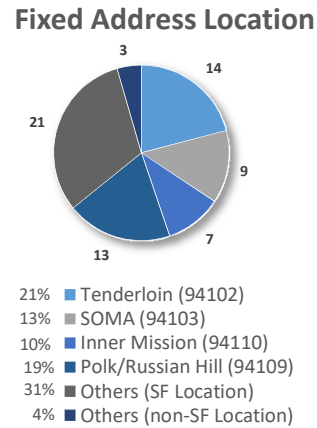
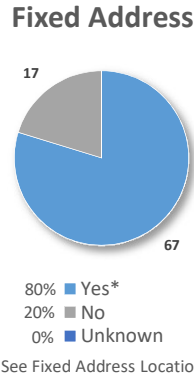
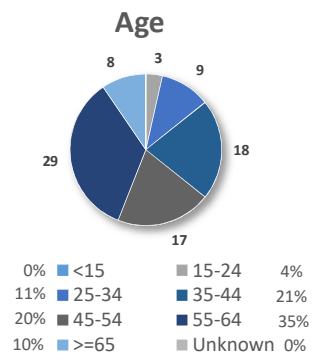
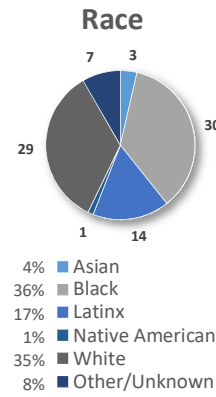
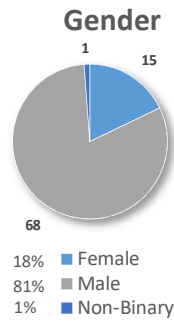


Preliminary Accidental Drug Overdose Data Report
as of testing to January 8, 2024

JANUARY 2023



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

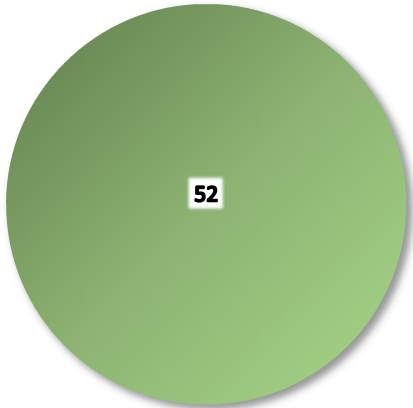


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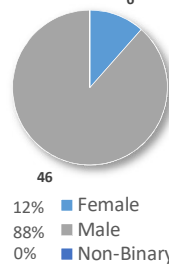
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FEBRUARY 2023

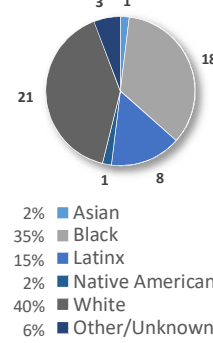


0.00% Acc. Overdoses Open
100.00% Acc. Overdoses Closed

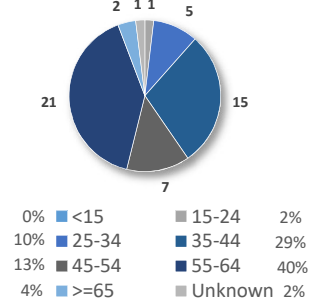
Gender



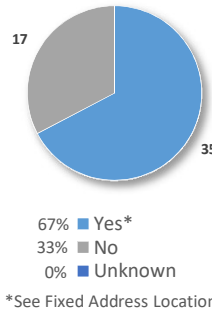
Race



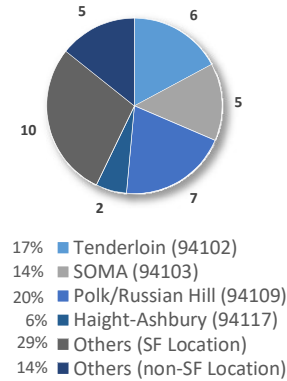
Age



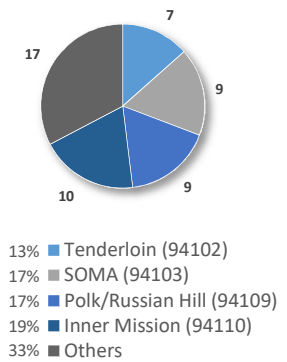
Fixed Address



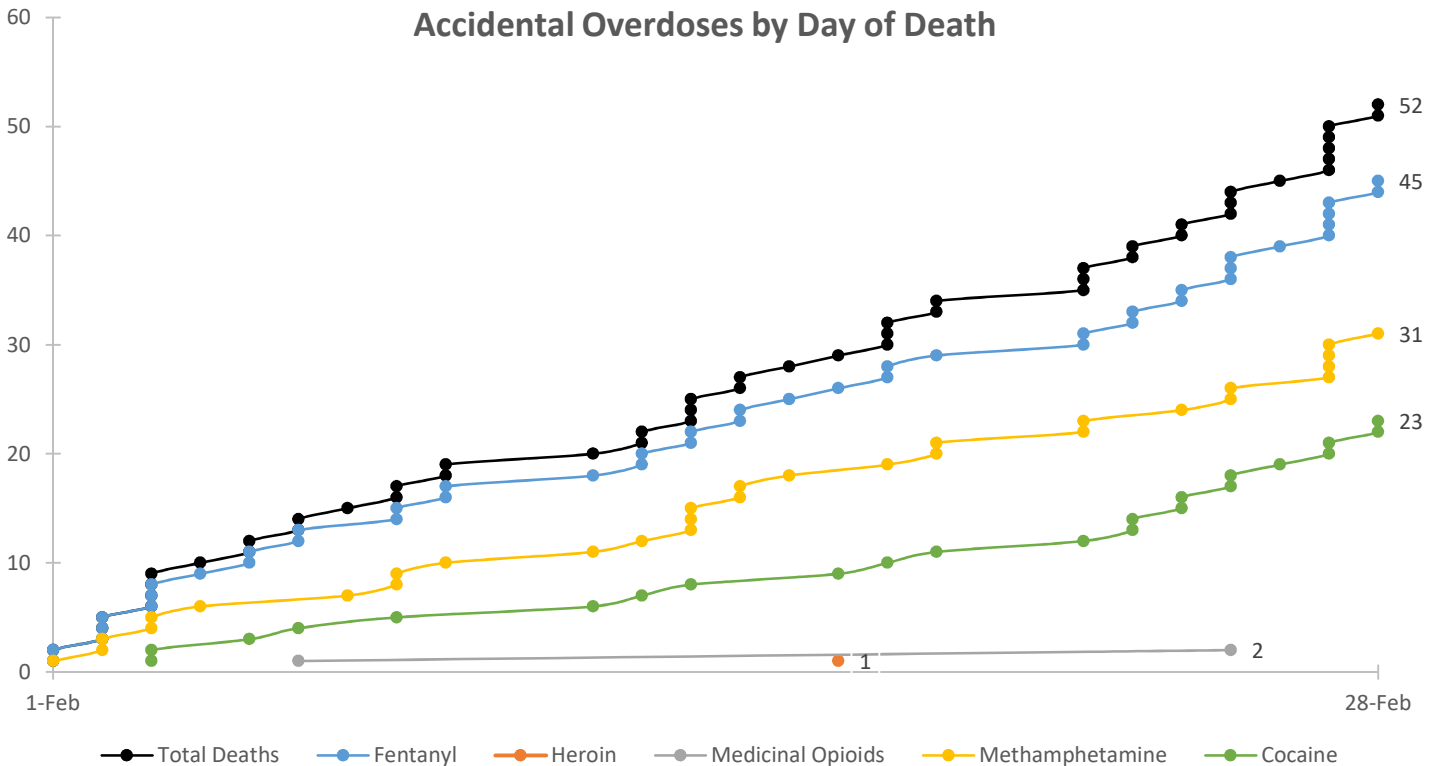
Fixed Address Location



Death Location



Accidental Overdoses by Day of Death



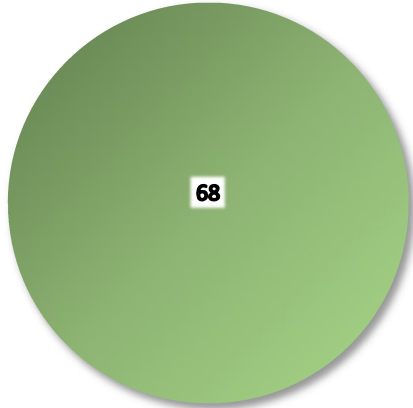
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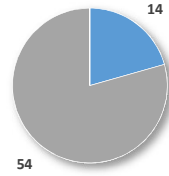
Preliminary Accidental Drug Overdose Data Report
as of testing to January 8, 2024

MARCH 2023



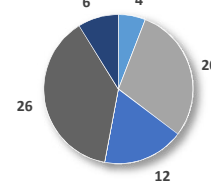
0.00% ■ Acc. Overdoses Open
100.00% ■ Acc. Overdoses Closed

Gender



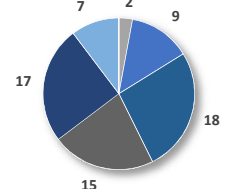
21% ■ Female
79% ■ Male
0% ■ Non-Binary

Race



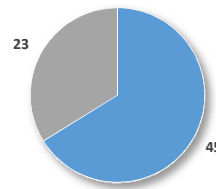
6% ■ Asian
29% ■ Black
18% ■ Latinx
0% ■ Native American
38% ■ White
9% ■ Other/Unknown

Age



0% ■ <15 3% ■ 15-24
13% ■ 25-34 26% ■ 35-44
22% ■ 45-54 25% ■ 55-64
10% ■ >=65 0% ■ Unknown

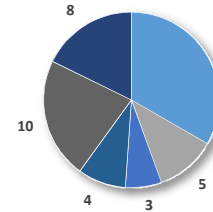
Fixed Address



66% ■ Yes*
34% ■ No
0% ■ Unknown

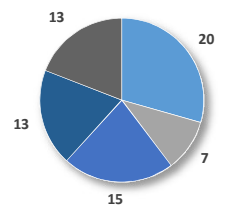
*See Fixed Address Location

Fixed Address Location



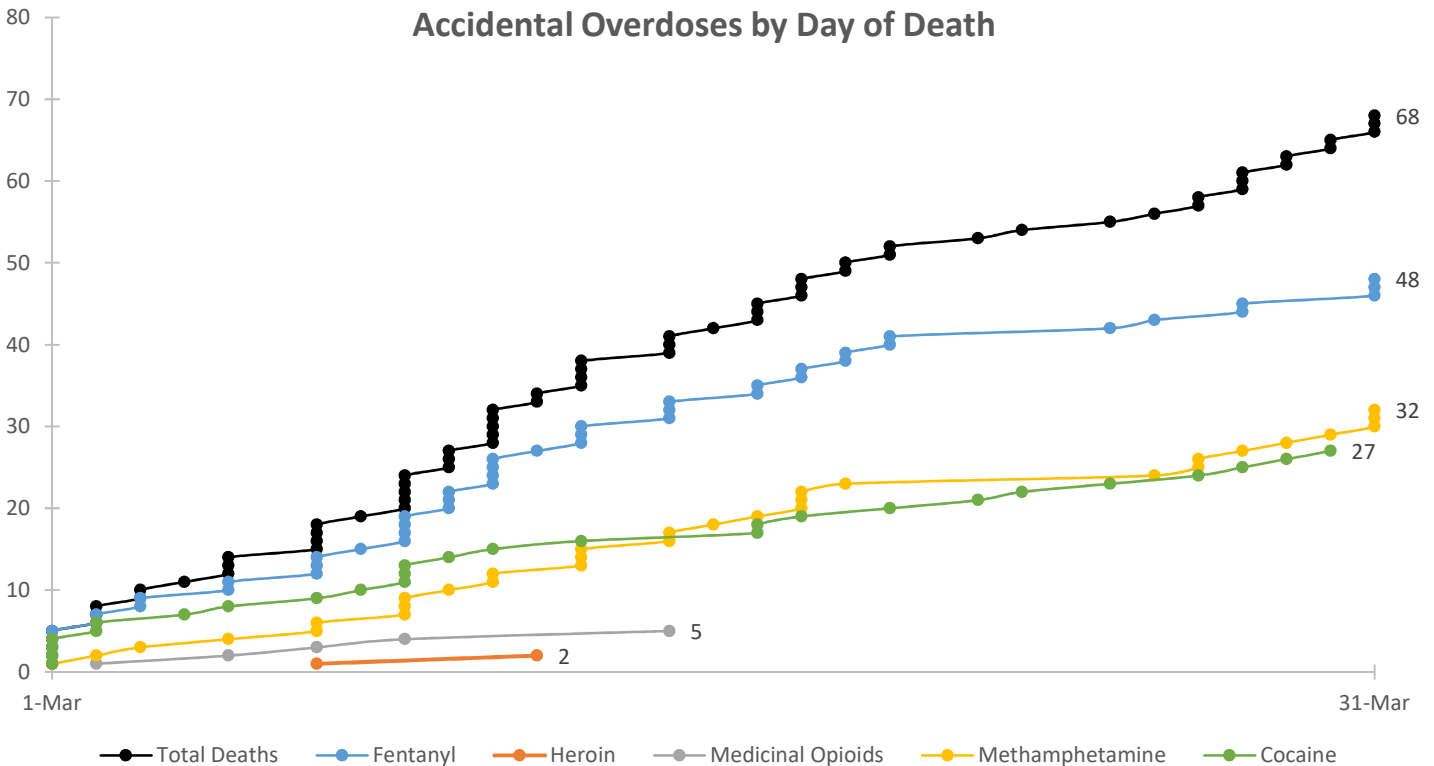
33% ■ Tenderloin (94102)
11% ■ SOMA (94103)
7% ■ Polk/Russian Hill (94109)
9% ■ Bayview (94124)
22% ■ Others (SF Location)
18% ■ Others (non-SF Location)

Death Location



29% ■ Tenderloin (94102)
10% ■ SOMA (94103)
22% ■ Polk/Russian Hill (94109)
19% ■ Inner Mission (94110)
19% ■ Others

Accidental Overdoses by Day of Death



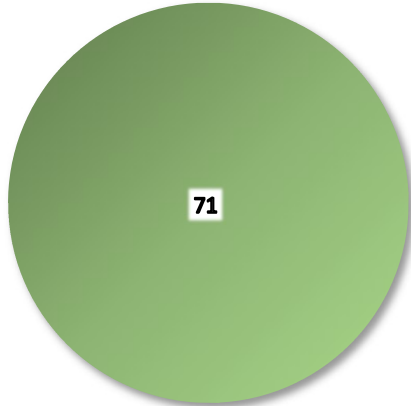
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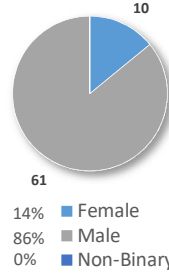
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APRIL 2023

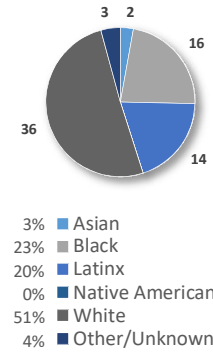


0.00% ■ Acc. Overdoses Open
100.00% ■ Acc. Overdoses Closed

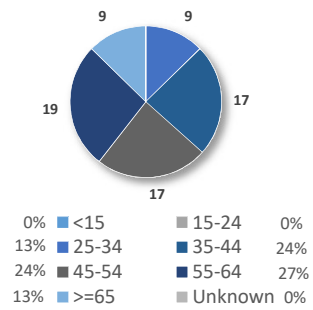
Gender



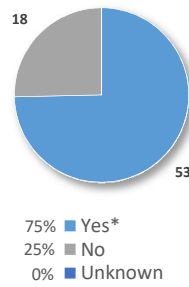
Race



Age

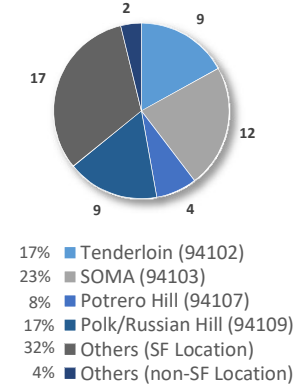


Fixed Address

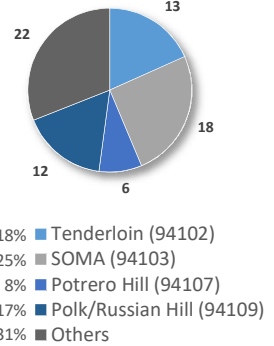


*See Fixed Address Location

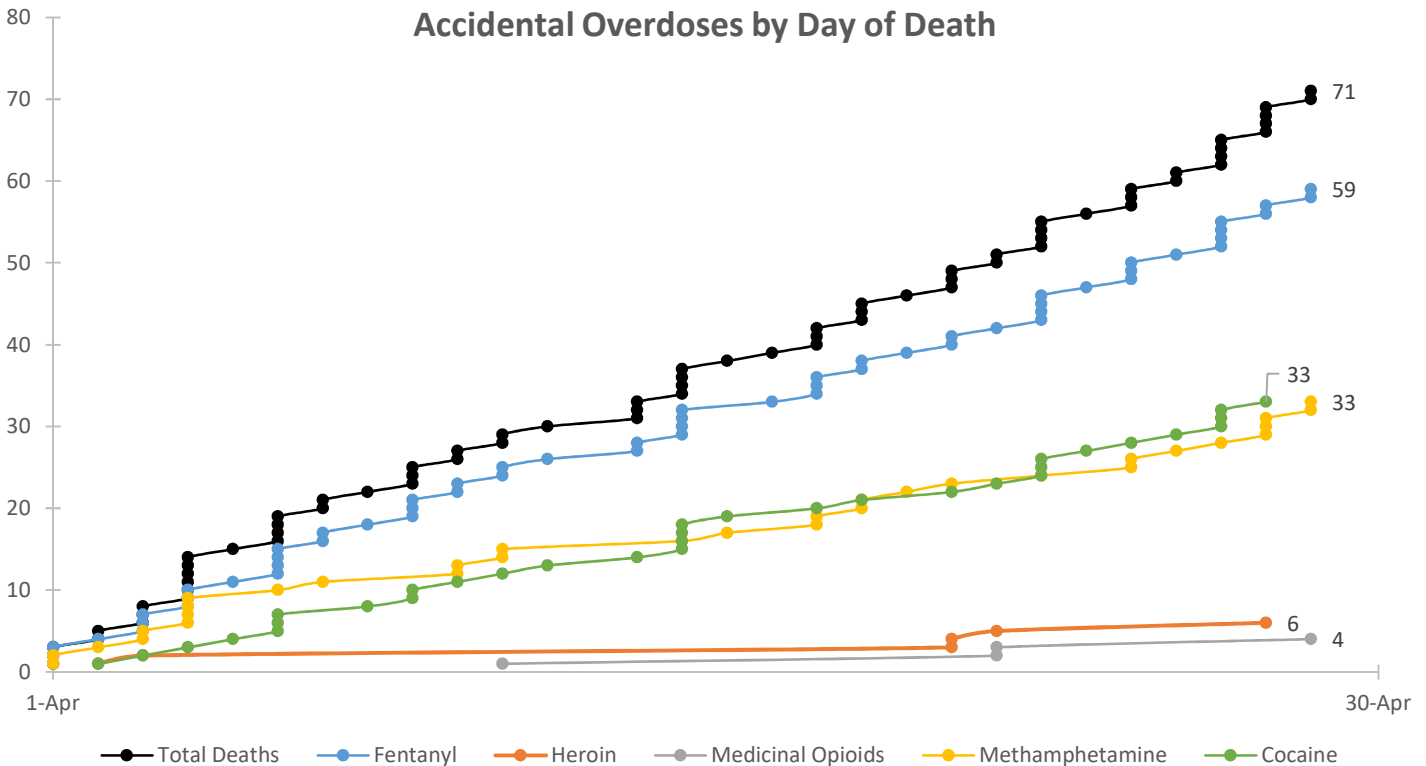
Fixed Address Location



Death Location



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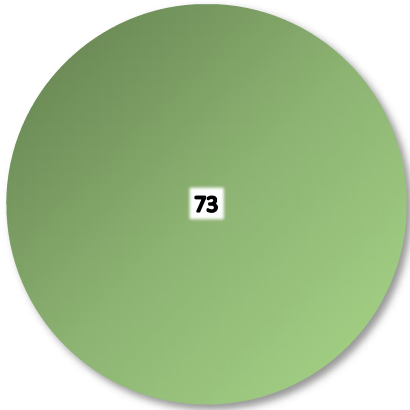
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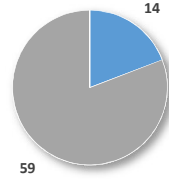
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**MAY
2023**



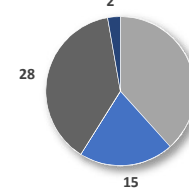
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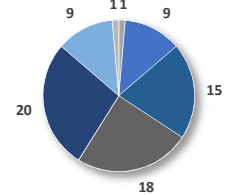
19% Female
81% Male
0% Non-Binary

Race



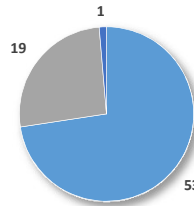
0% Asian
38% Black
21% Latinx
0% Native American
38% White
3% Other/Unknown

Age



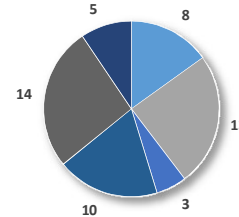
0% <15
12% 25-34
25% 45-54
12% >=65
1% 15-24
21% 35-44
27% 55-64
1% Unknown

Fixed Address



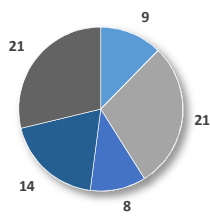
73% Yes*
26% No
1% Unknown
*See Fixed Address Location

Fixed Address Location



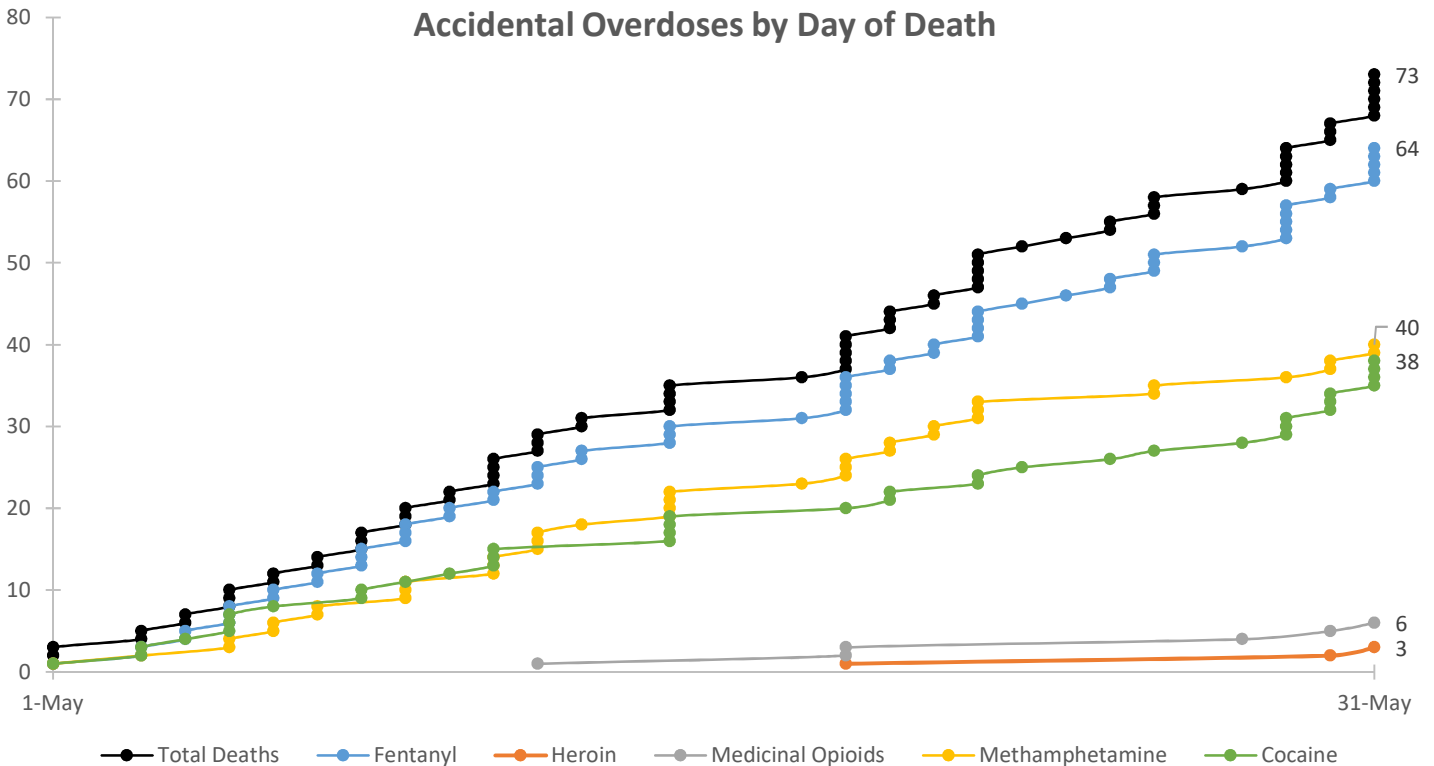
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19% Polk/Russian Hill (94109)
26% Others (SF Location)
9% Others (non-SF Location)

Death Location



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29% SOMA (94103)
11% Inner Mission (94110)
19% Polk/Russian Hill (94109)
29% Others

Accidental Overdoses by Day of Death



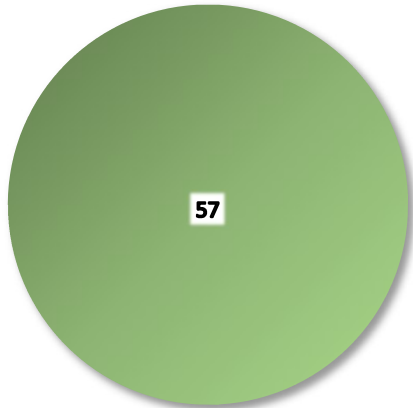
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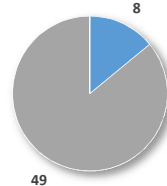
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**JUNE
2023**



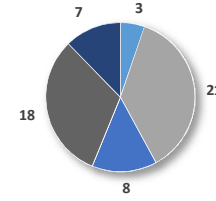
0.00% ■ Acc. Overdoses Open
100.00% ■ Acc. Overdoses Closed

Gender



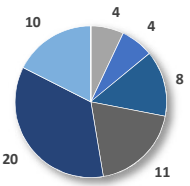
14% ■ Female
86% ■ Male
0% ■ Non-Binary

Race



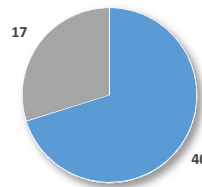
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12% ■ Other/Unknown

Age



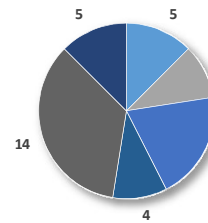
0% ■ <15
7% ■ 15-24
19% ■ 25-34
18% ■ 35-44
35% ■ 45-54
0% ■ 55-64
0% ■ >=65
7% ■ Unknown

Fixed Address



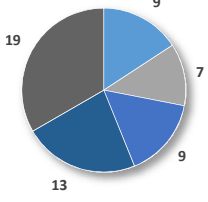
70% ■ Yes*
30% ■ No
0% ■ Unknown
*See Fixed Address Location

Fixed Address Location



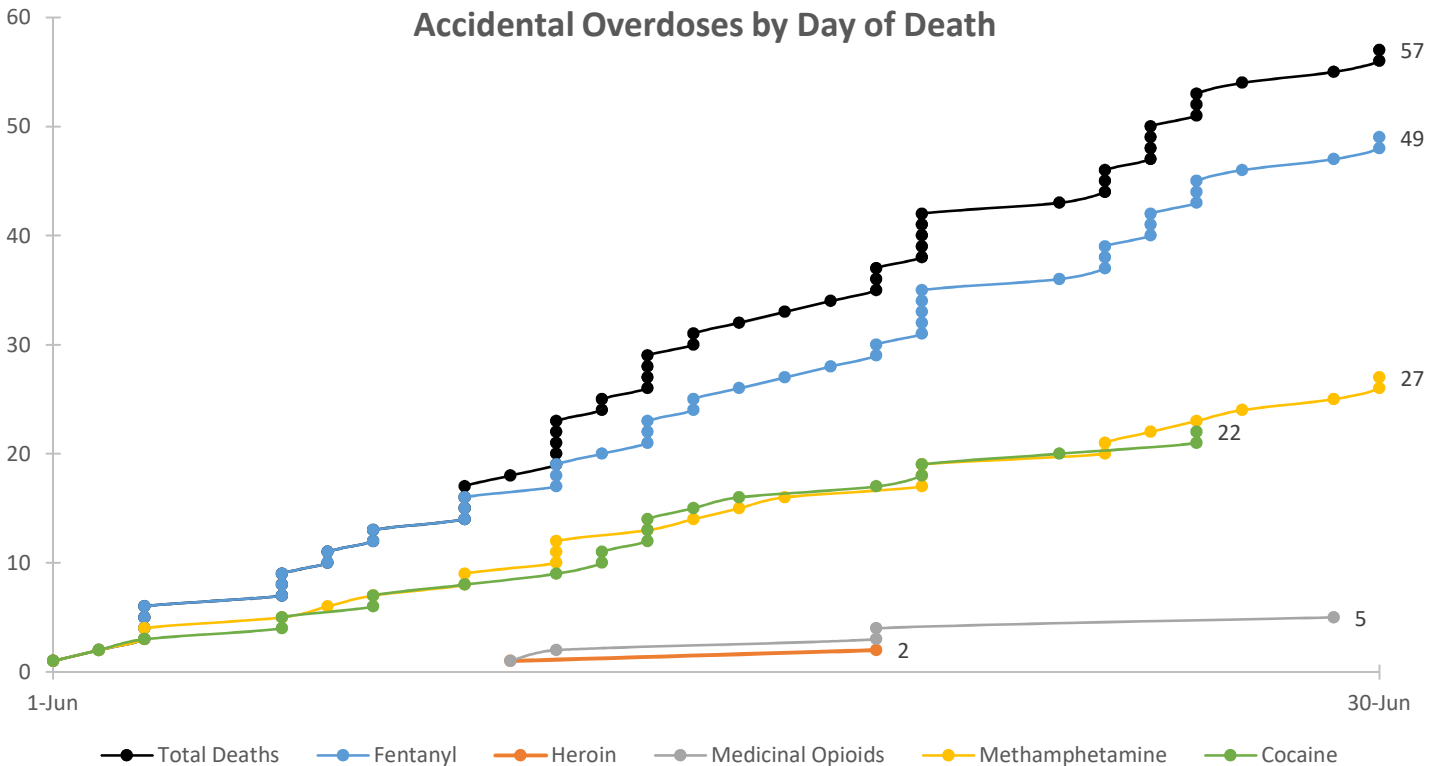
13% ■ Tenderloin (94102)
10% ■ SOMA (94103)
20% ■ Polk/Russian Hill (94109)
10% ■ Ingleside-Excelsior (94112)
35% ■ Others (SF Location)
13% ■ Others (non-SF Location)

Death Location



16% ■ Tenderloin (94102)
12% ■ SOMA (94103)
16% ■ Polk/Russian Hill (94109)
23% ■ Inner Mission (94110)
33% ■ Others

Accidental Overdoses by Day of Death



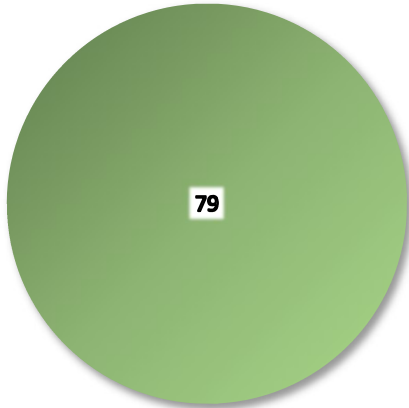
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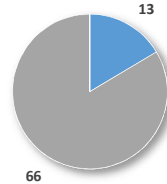
Preliminary Accidental Drug Overdose Data Report
as of testing to January 8, 2024

JULY 2023



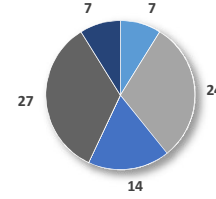
0.00% Acc. Overdoses Open
100.00% Acc. Overdoses Closed

Gender



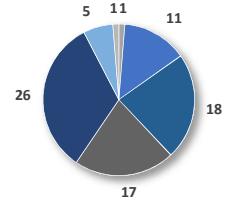
16% Female
84% Male
0% Non-Binary

Race



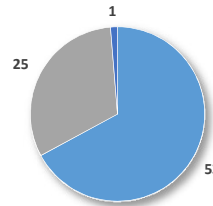
9% Asian
30% Black
18% Latinx
0% Native American
34% White
9% Other/Unknown

Age



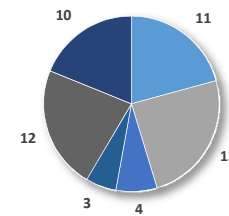
0% <15
14% 15-24
22% 25-34
6% >=65
1% 15-24
23% 35-44
33% 55-64
1% Unknown

Fixed Address



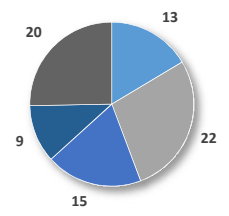
67% Yes*
32% No
1% Unknown
*See Fixed Address Location

Fixed Address Location



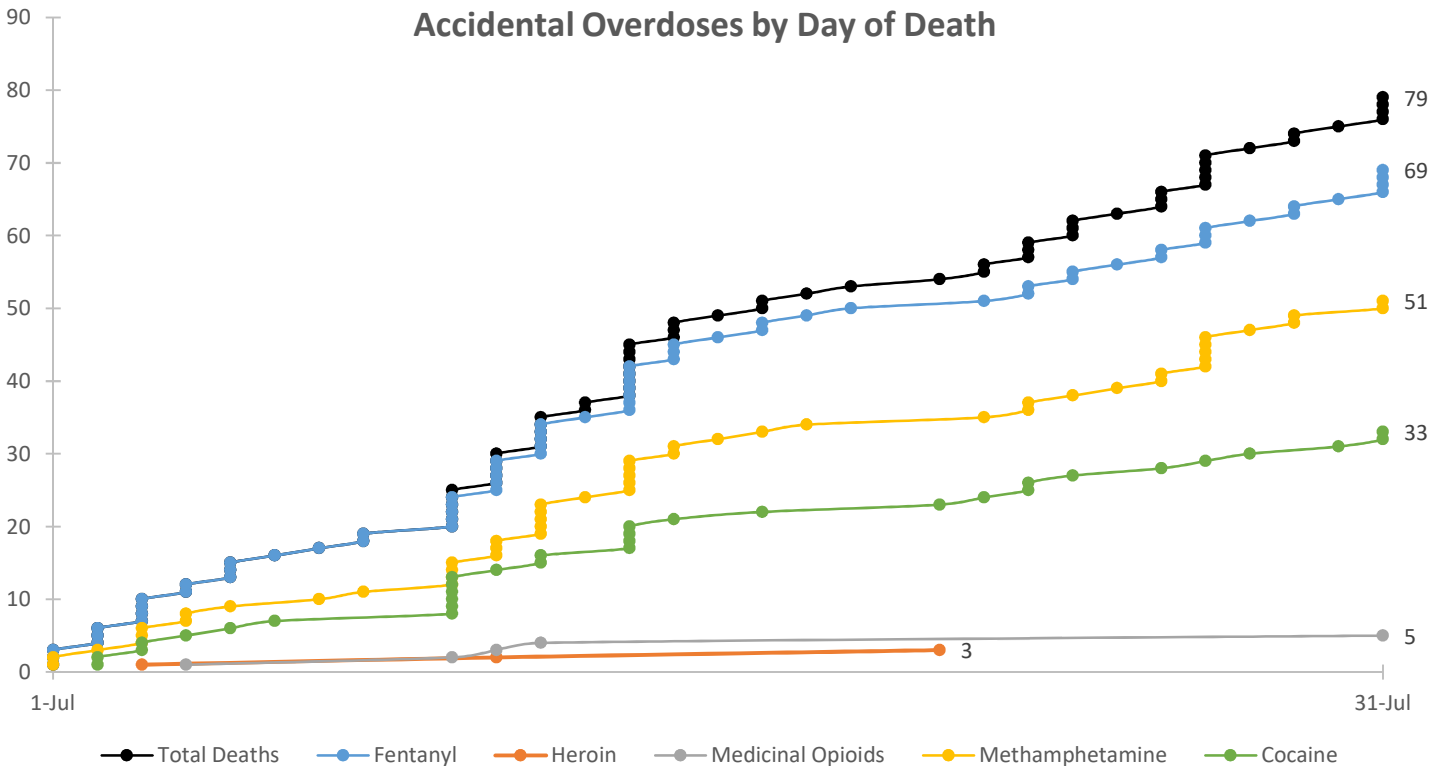
21% Tenderloin (94102)
25% SOMA (94103)
8% Polk/Russian Hill (94109)
6% Bayview-Hunters Point (94124)
23% Others (SF Location)
19% Others (non-SF Location)

Death Location



16% Tenderloin (94102)
28% SOMA (94103)
19% Polk/Russian Hill (94109)
11% Inner Mission (94110)
25% Others

Accidental Overdoses by Day of Death



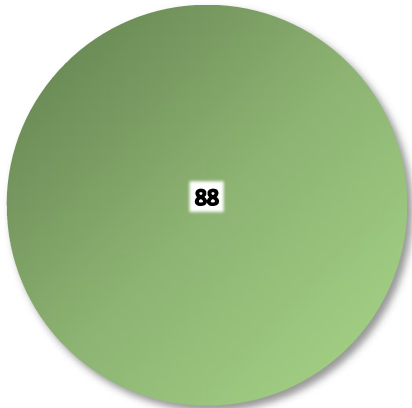
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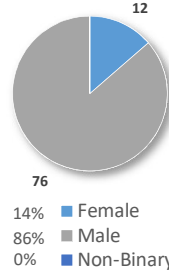
Preliminary Accidental Drug Overdose Data Report
as of testing to January 8, 2024

AUGUST 2023

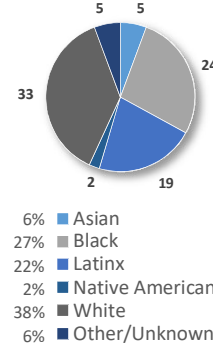


0.00% ■ Acc. Overdoses Open
100.00% ■ Acc. Overdoses Closed

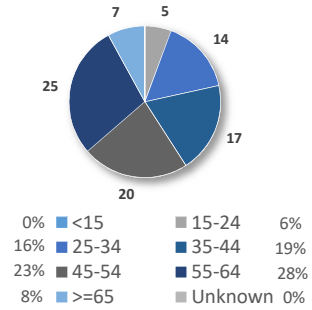
Gender



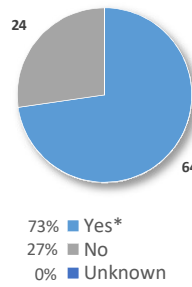
Race



Age

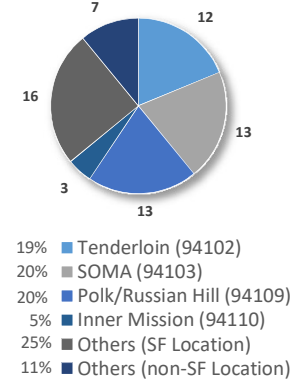


Fixed Address

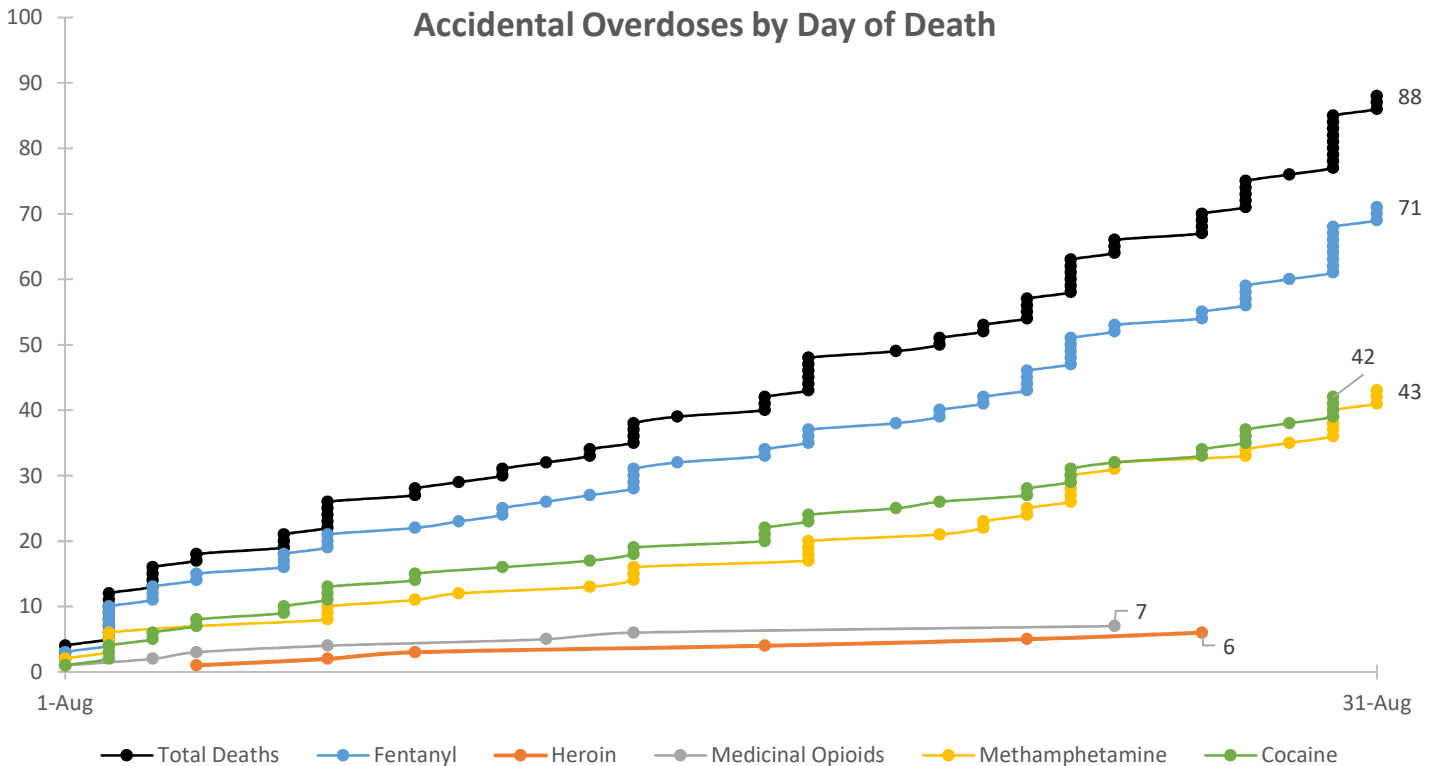
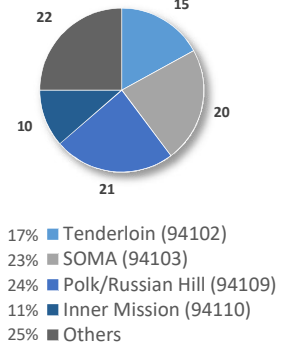


*See Fixed Address Location

Fixed Address Location



Death Location



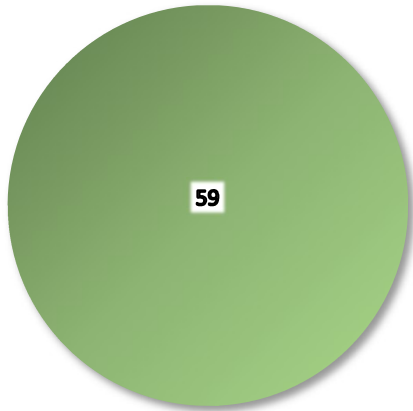
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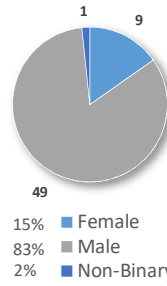
Preliminary Accidental Drug Overdose Data Report
as of testing to January 8, 2024

SEPTEMBER 2023

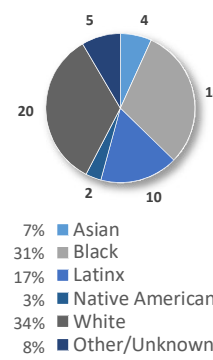


0.00% ■ Acc. Overdoses Open
100.00% ■ Acc. Overdoses Closed

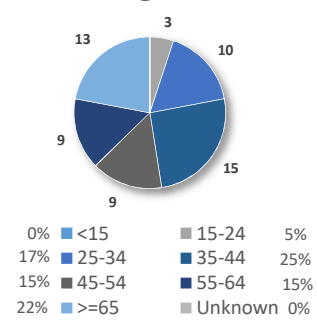
Gender



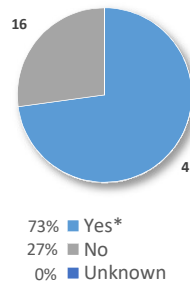
Race



Age

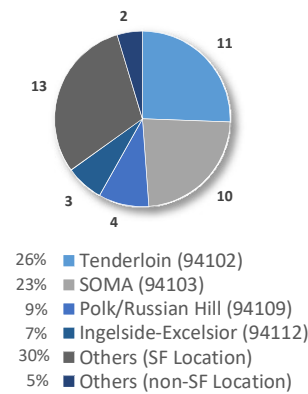


Fixed Address

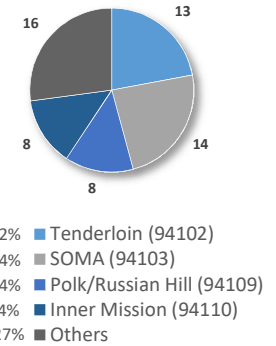


*See Fixed Address Location

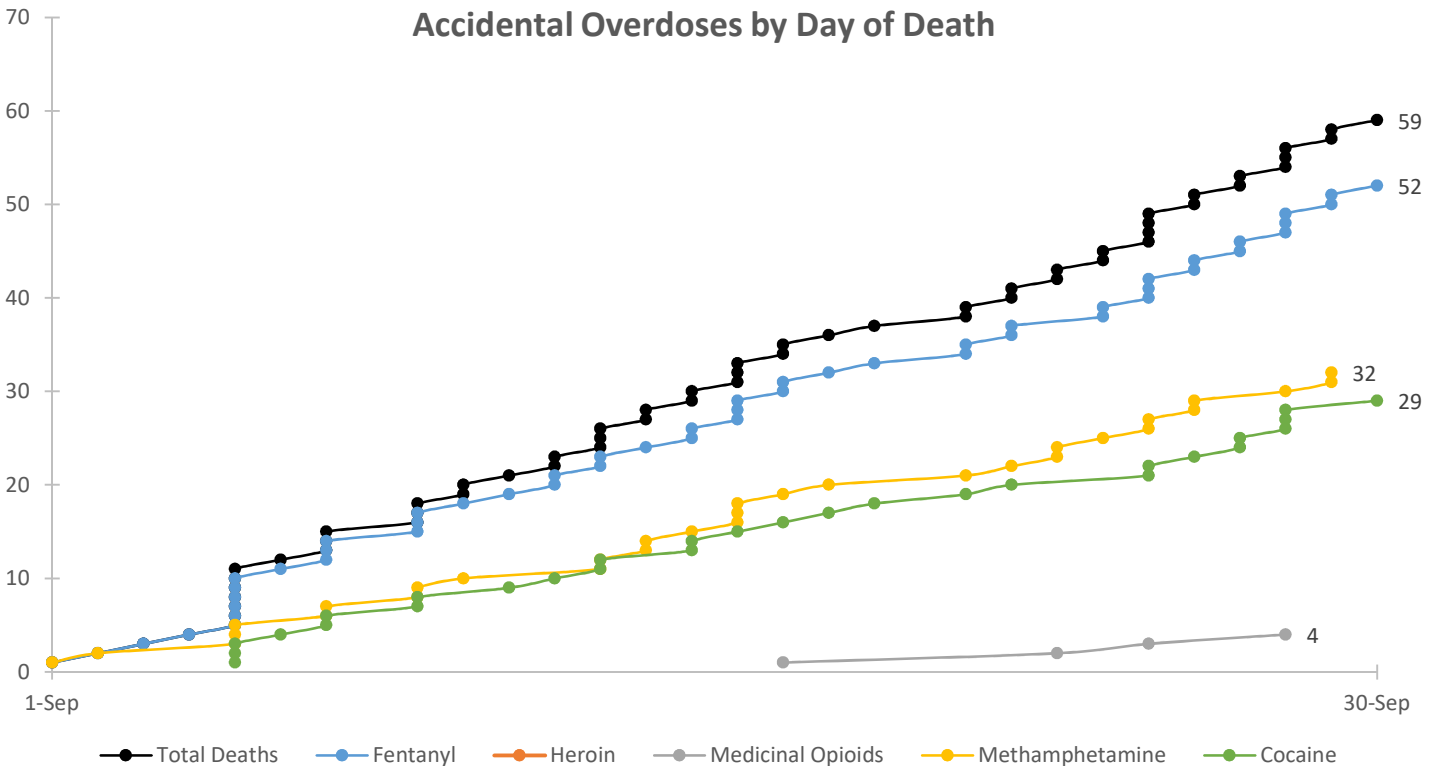
Fixed Address Location



Death Location



Accidental Overdoses by Day of Death



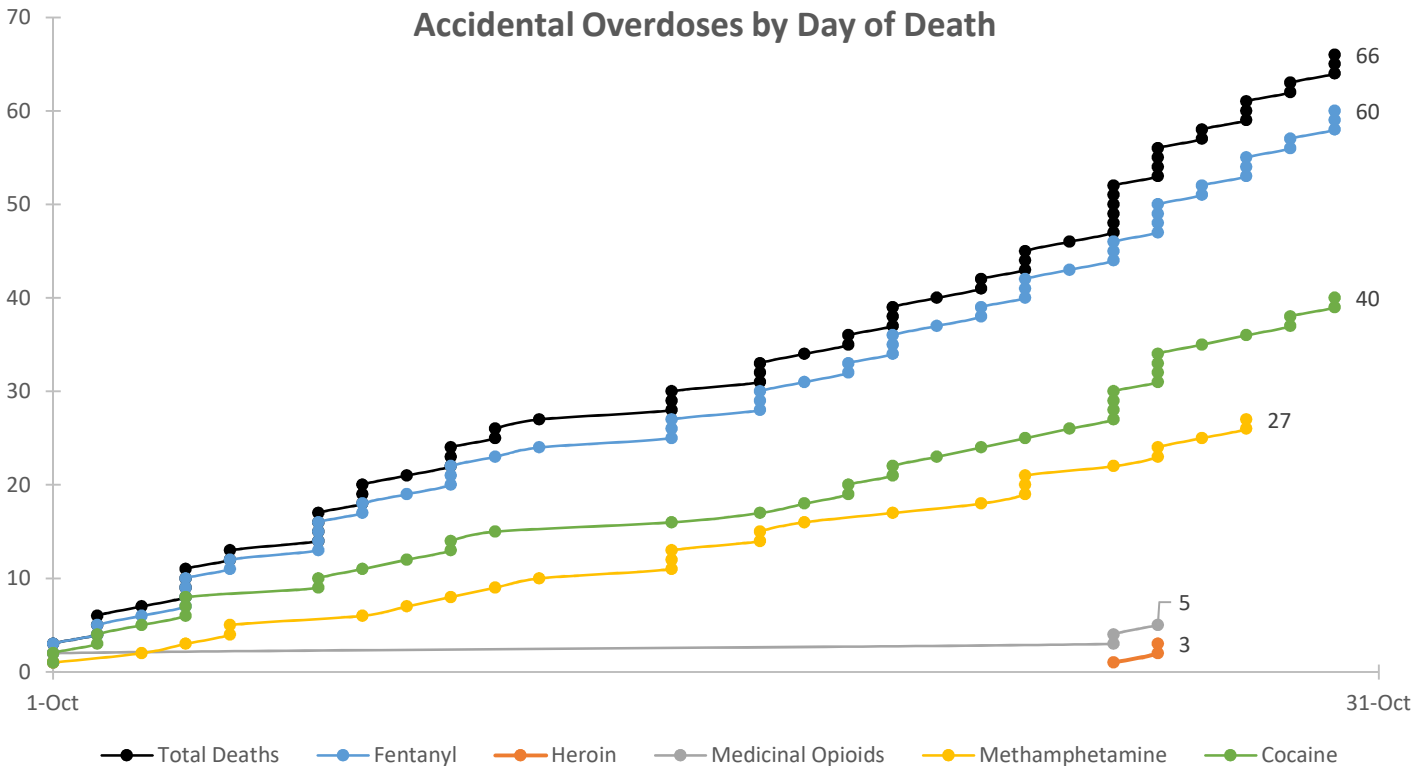
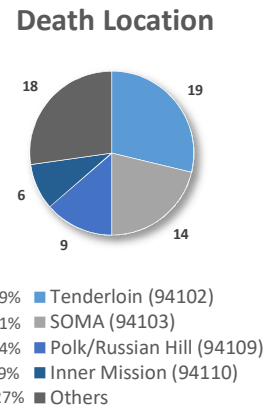
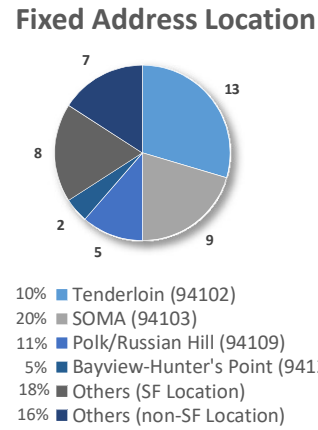
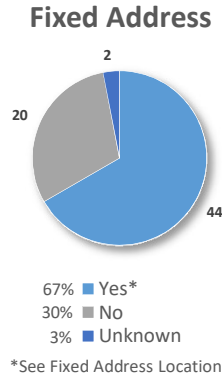
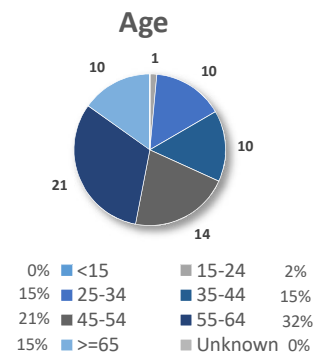
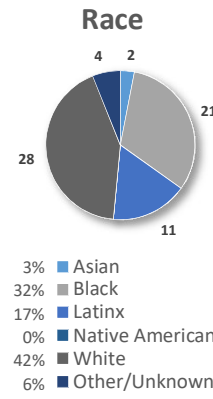
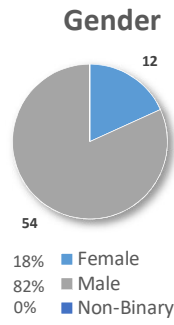
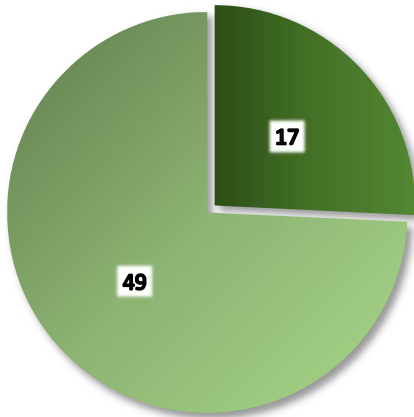
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Preliminary Accidental Drug Overdose Data Report
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OCTOBER 2023



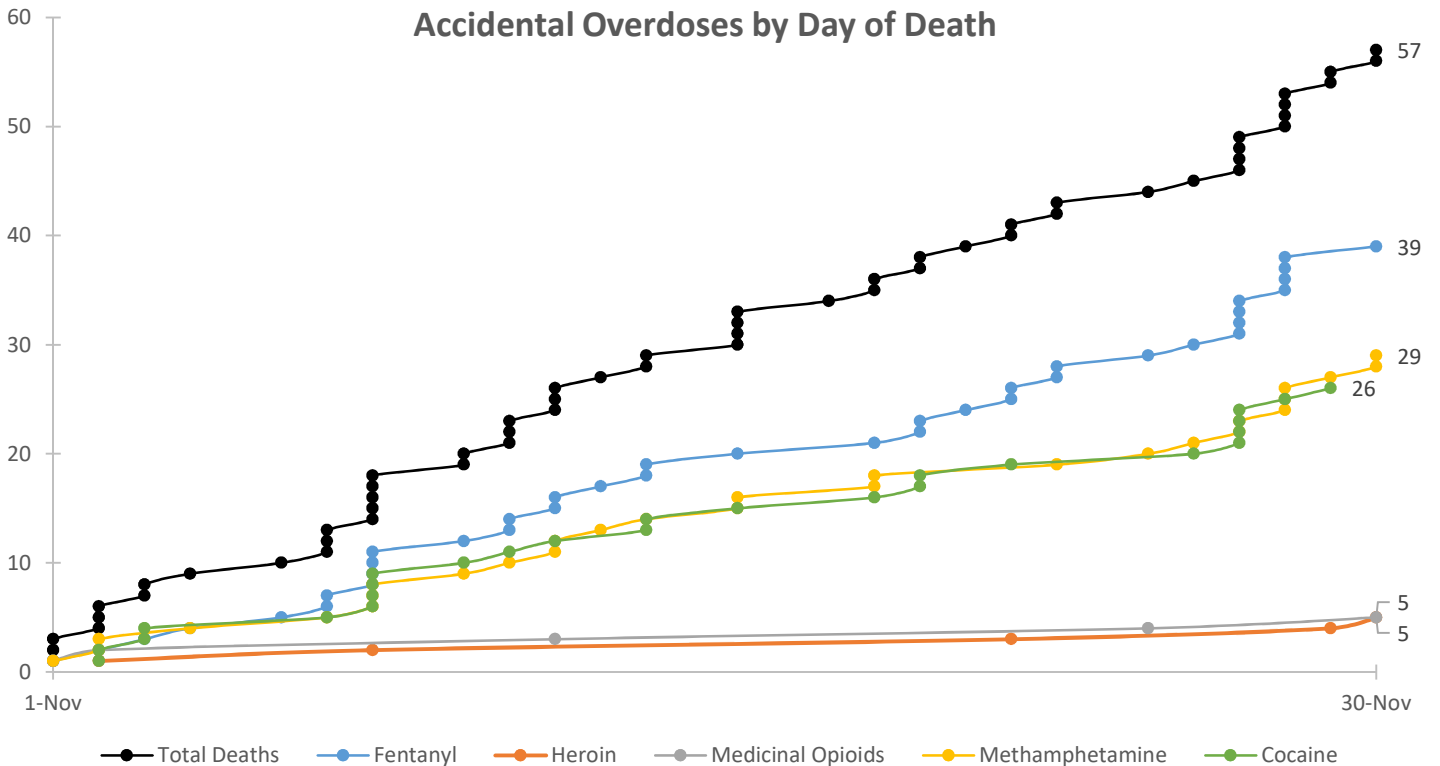
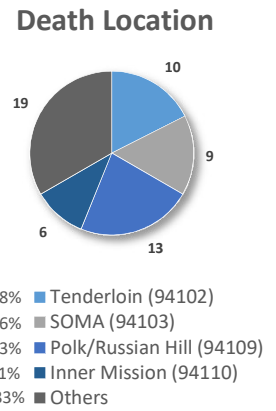
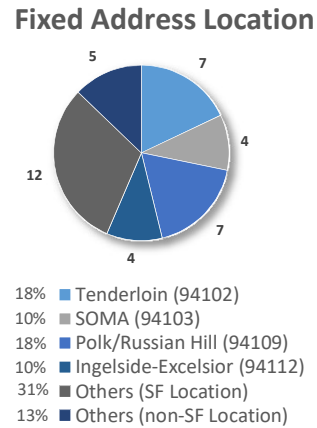
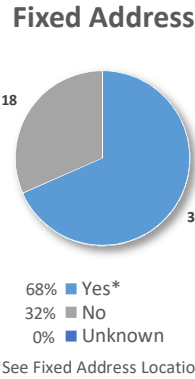
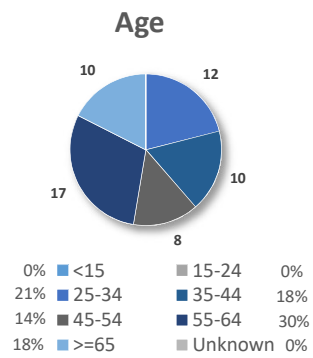
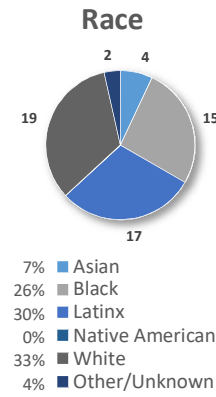
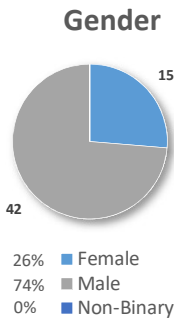
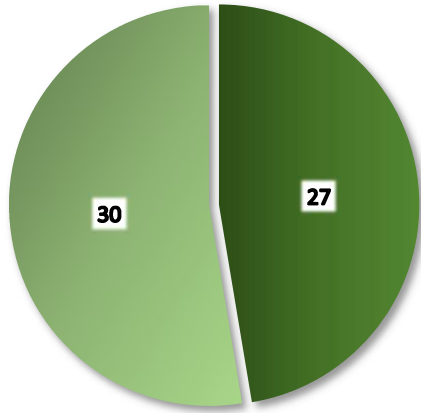
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NOVEMBER 2023

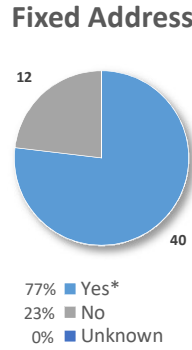
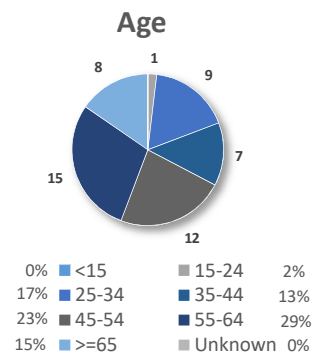
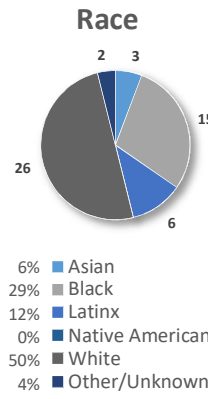
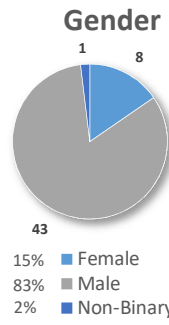
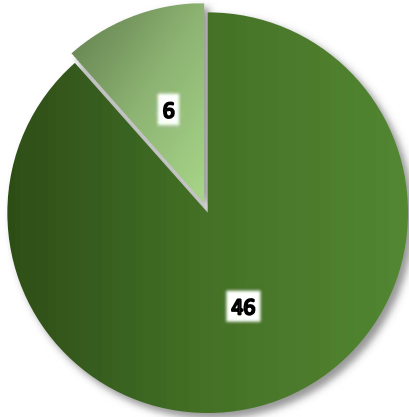


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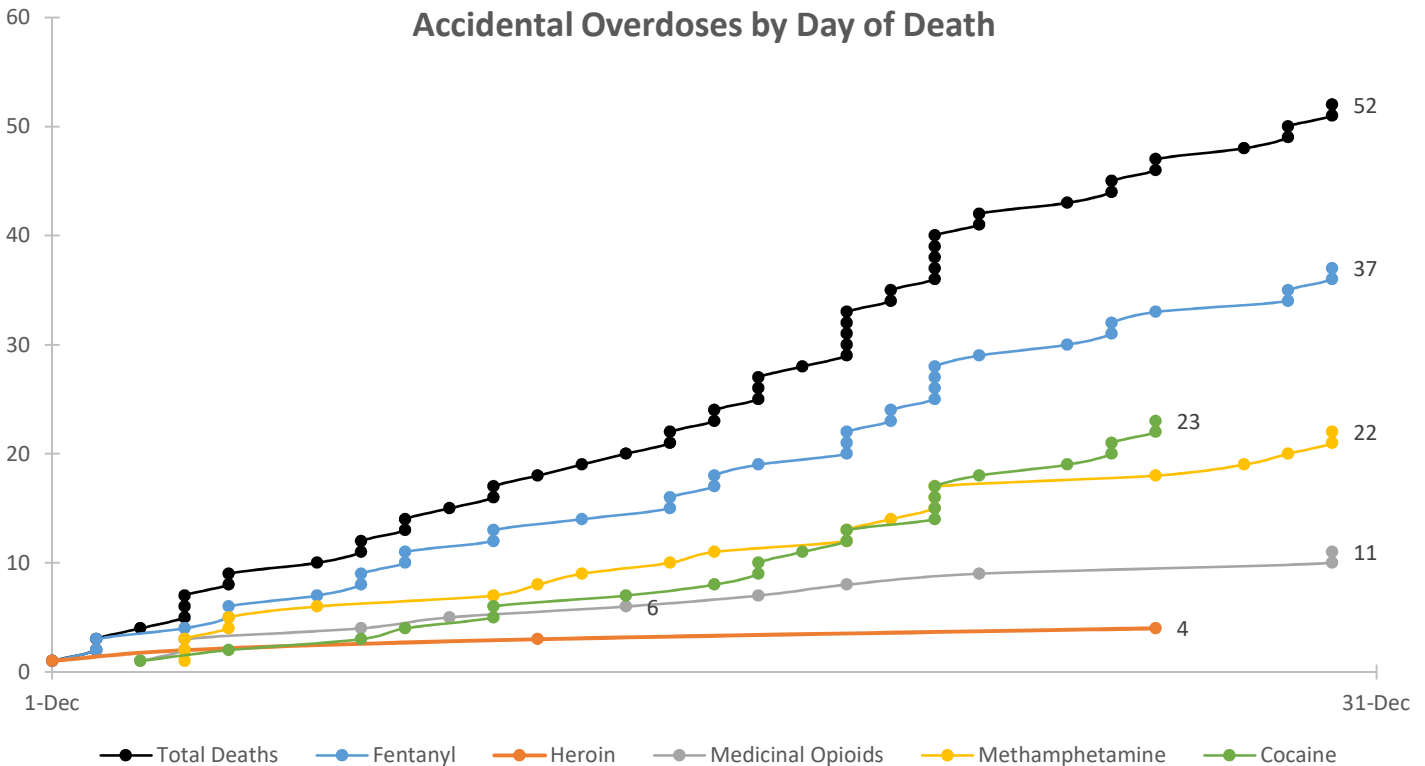
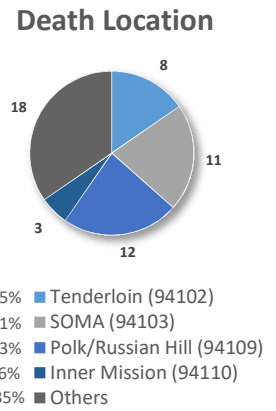
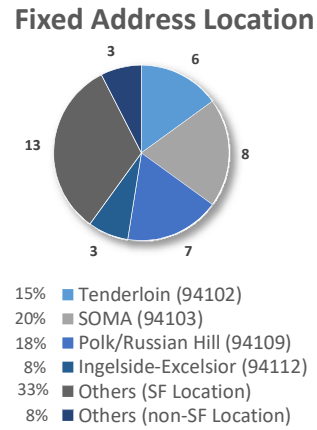


Preliminary Accidental Drug Overdose Data Report
as of testing to January 8, 2024

DECEMBER 2023



*See Fixed Address Location



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