

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

October 17, 2023

The Honorable London N. Breed, Mayor  
City and County of San Francisco

The Honorable Aaron Peskin, President  
Board of Supervisors

Grant Colfax, M.D., Director  
Department of Public Health

**Subject: Report on Accidental Overdose Deaths**

Dear Mayor Breed, President Peskin, and Director Colfax:

The enclosed report includes preliminary data of accidental overdose deaths in the City and County of San Francisco from the recent four months of June 1, 2023, to September 30, 2023. This report satisfies the ordinance's reporting criteria. For your reference, reports of preliminary data for accidental overdose deaths from January 1, 2023, to September 30, 2023, are enclosed. The preliminary number of accidental overdose deaths in September 2023 is 54.

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 October 10, 2023, 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. MRACI CChem  
Chief Forensic Toxicologist and Director, Forensic Laboratory Division

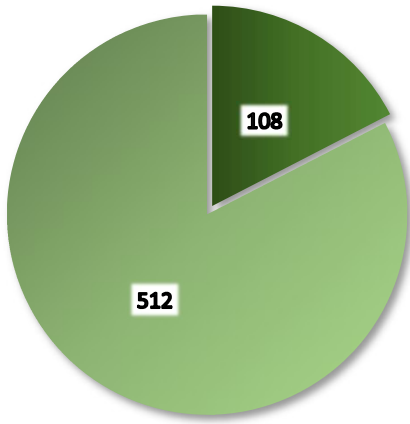
cc: Office of the City Administrator  
enclosures: Preliminary Accidental Drug Overdose Data Reports for January 2023 through September 2023

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

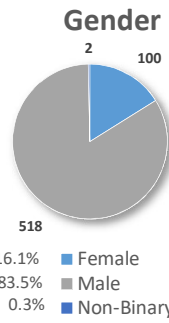


Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

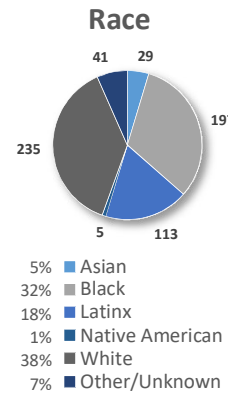
# JAN-SEP 2023



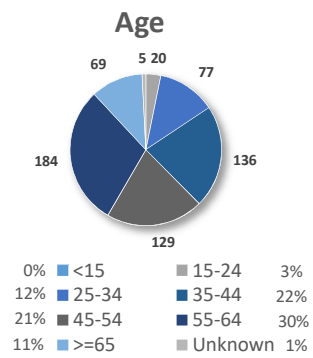
17.42% ■ Acc. Overdoses Open  
82.58% ■ Acc. Overdoses Closed



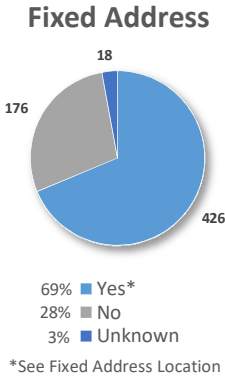
16.1% ■ Female  
83.5% ■ Male  
0.3% ■ Non-Binary



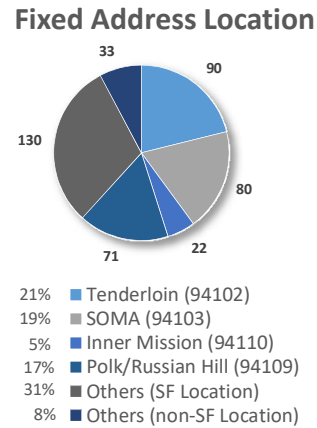
5% ■ Asian  
32% ■ Black  
18% ■ Latinx  
1% ■ Native American  
38% ■ White  
7% ■ Other/Unknown



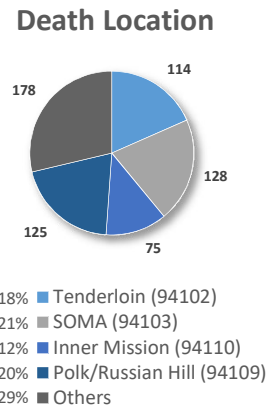
0% ■ <15  
12% ■ 15-24  
21% ■ 25-34  
11% ■ 35-44  
30% ■ 45-54  
22% ■ 55-64  
1% ■ >=65  
1% ■ Unknown



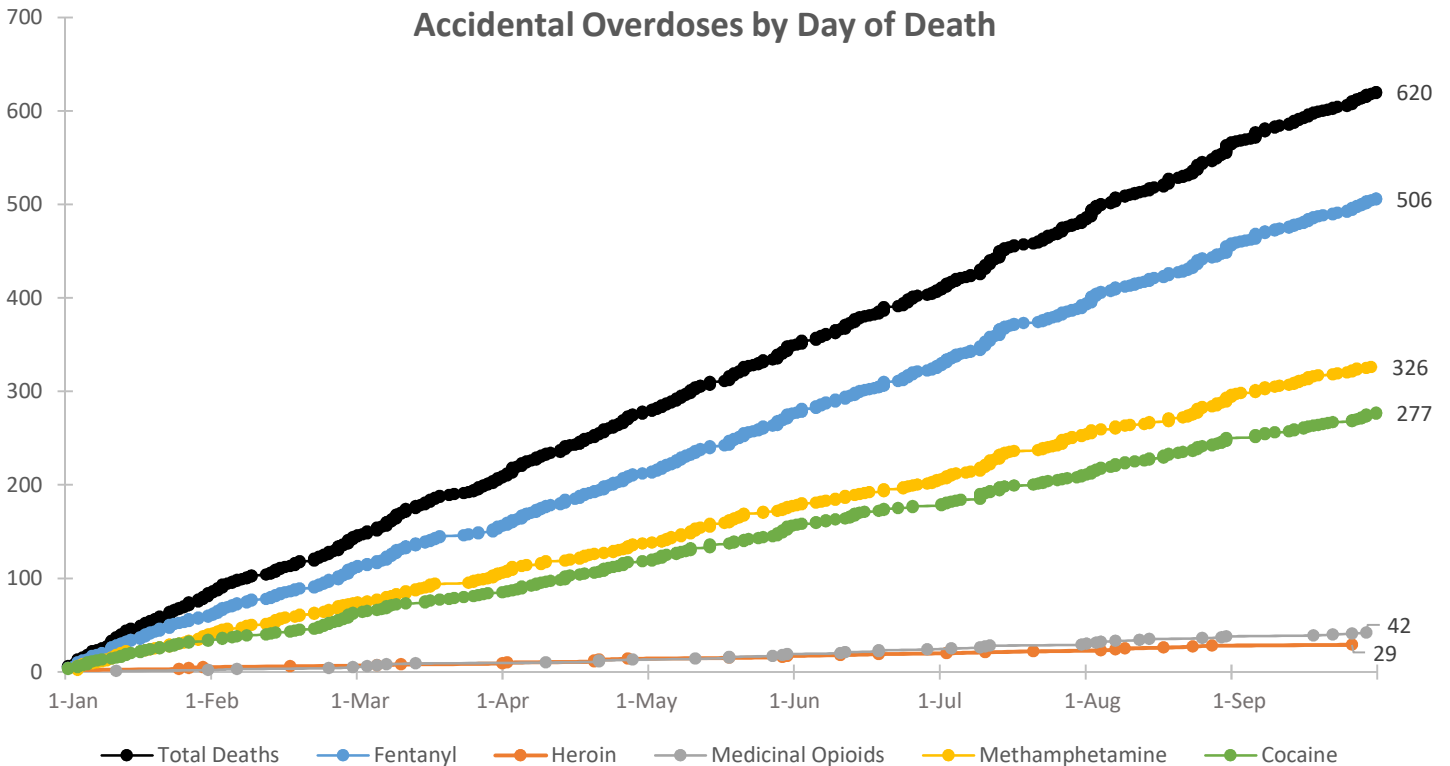
69% ■ Yes\*  
28% ■ No  
3% ■ Unknown  
\*See Fixed Address Location



21% ■ Tenderloin (94102)  
19% ■ SOMA (94103)  
5% ■ Inner Mission (94110)  
17% ■ Polk/Russian Hill (94109)  
31% ■ Others (SF Location)  
8% ■ Others (non-SF Location)



18% ■ Tenderloin (94102)  
21% ■ SOMA (94103)  
12% ■ Inner Mission (94110)  
20% ■ Polk/Russian Hill (94109)  
29% ■ Others

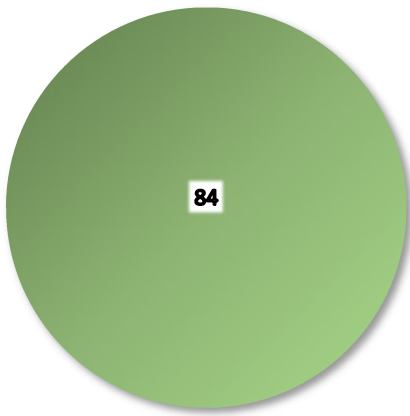


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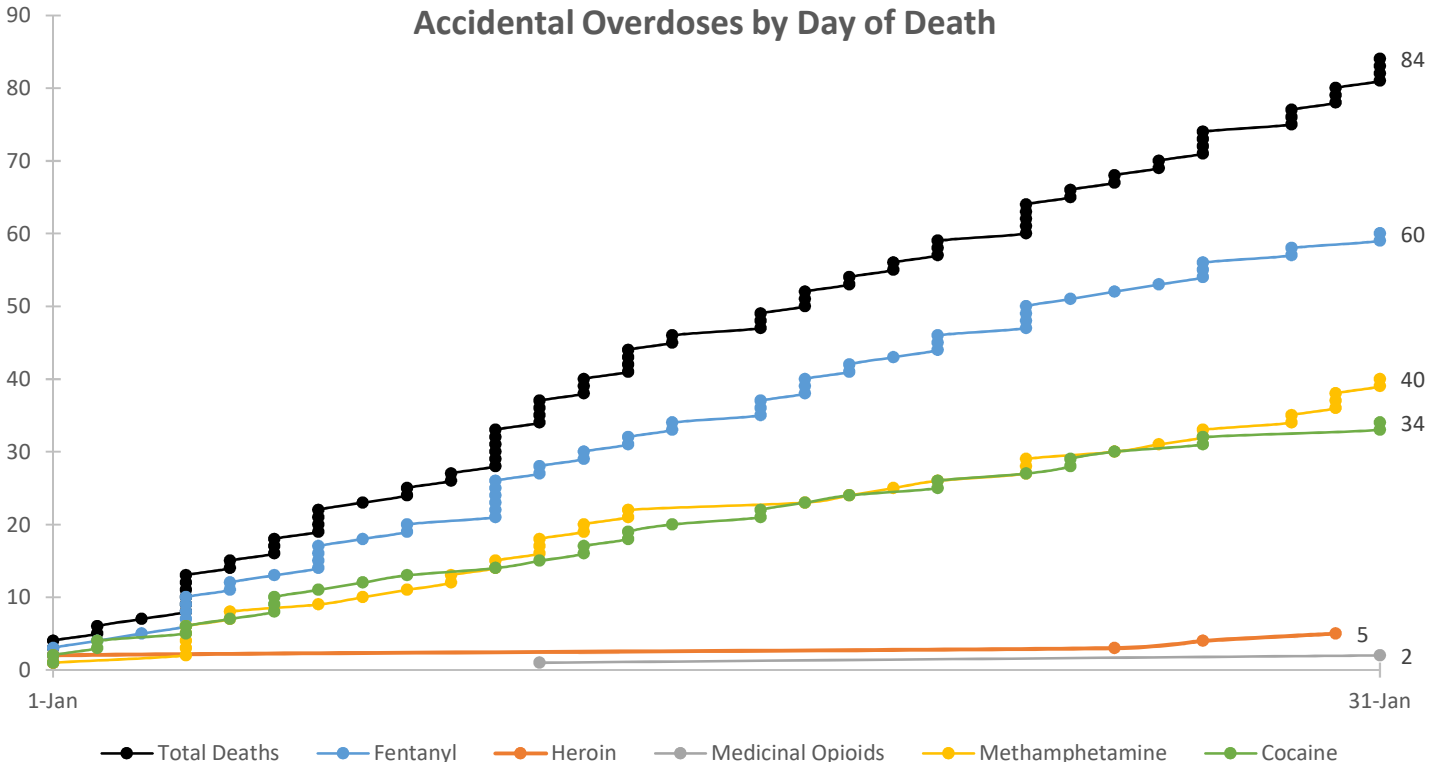
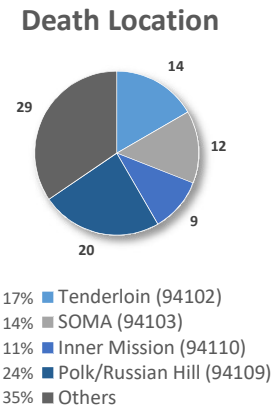
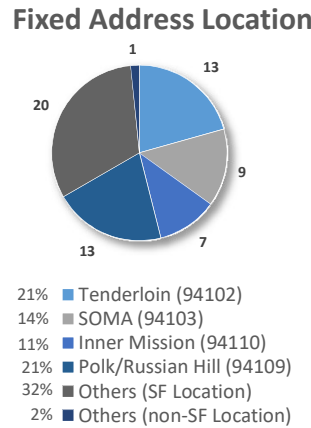
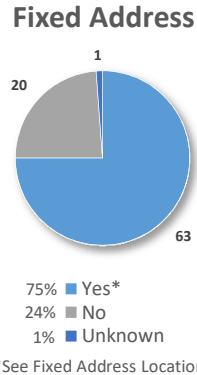
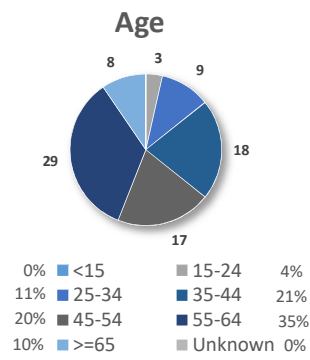
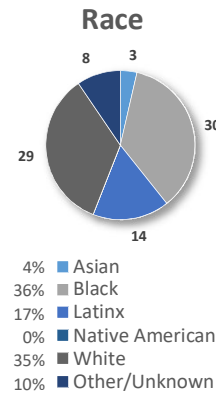
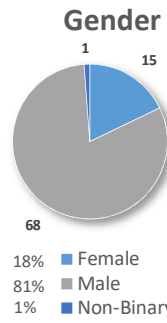


Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

# JANUARY 2023



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

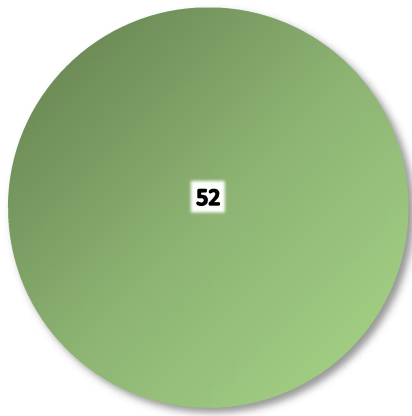


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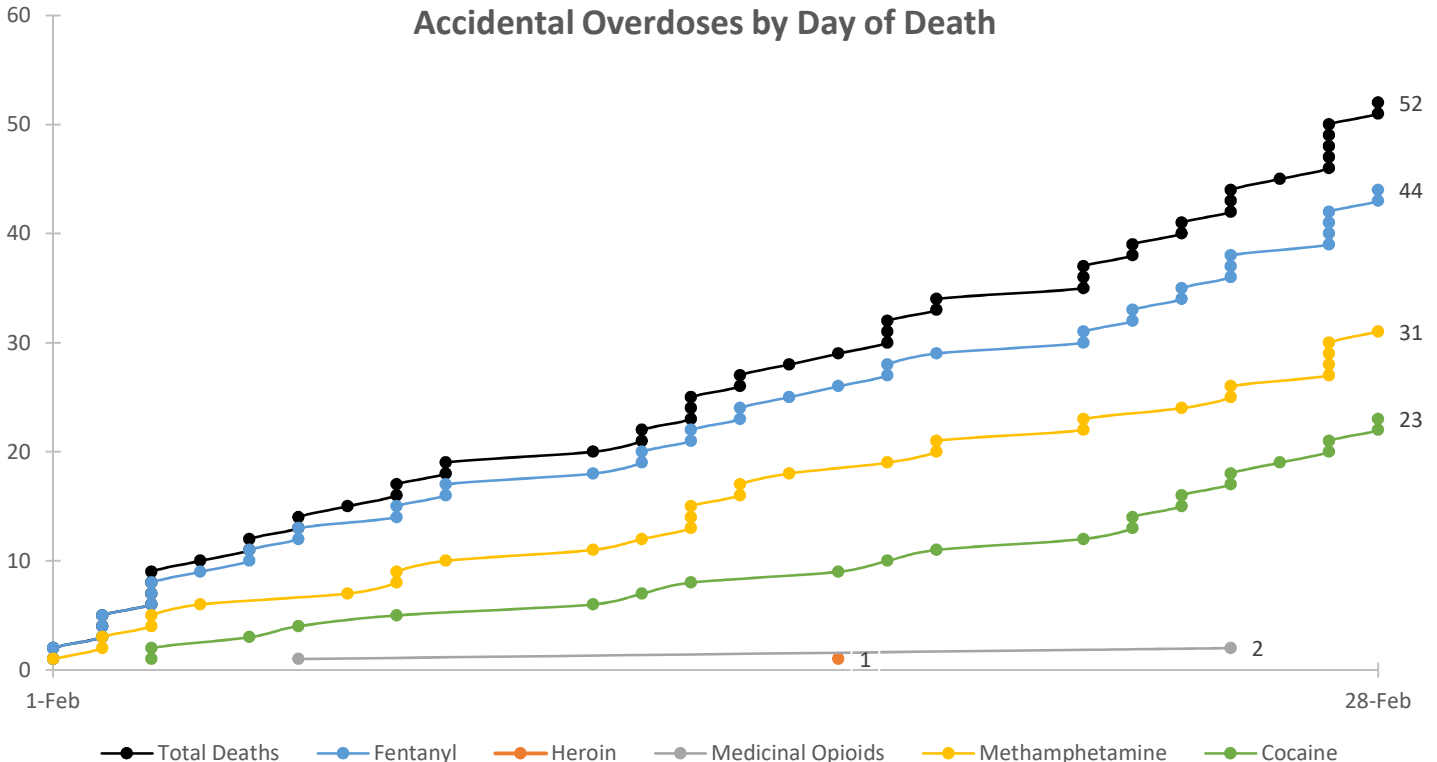
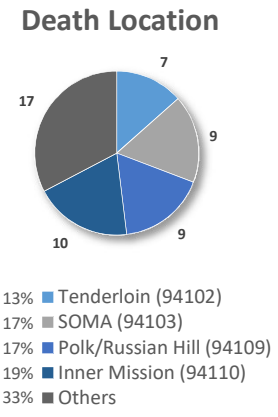
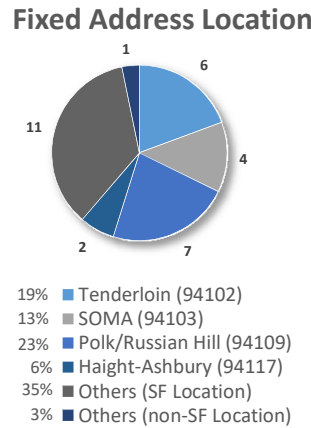
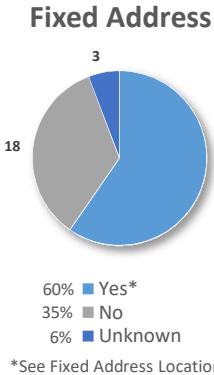
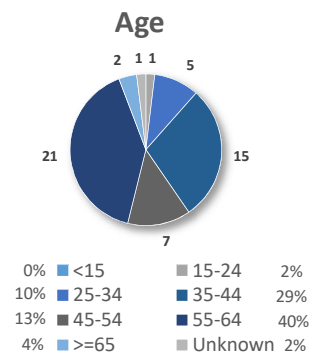
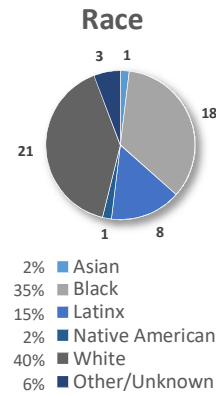
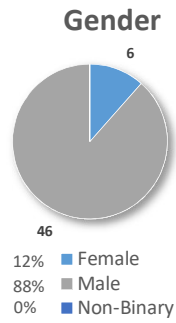


Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

# FEBRUARY 2023



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



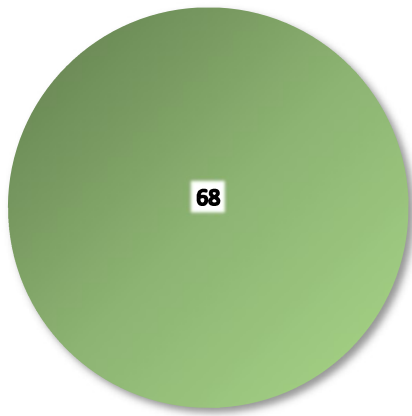
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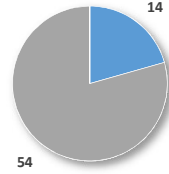
Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

# MARCH 2023



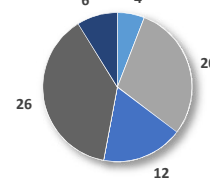
0.00% Acc. Overdoses Open  
100.00% Acc. Overdoses Closed

Gender



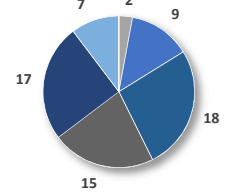
21% Female  
79% Male  
0% Non-Binary

Race



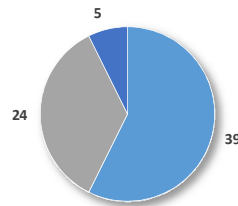
6% Asian  
29% Black  
18% Latinx  
0% Native American  
38% White  
9% Other/Unknown

Age



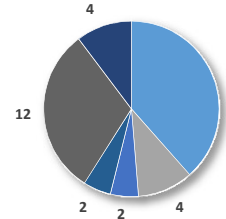
0% <15 3% 15-24  
13% 25-34 26% 35-44  
22% 45-54 25% 55-64  
10% >=65 0% Unknown

Fixed Address



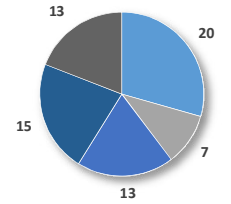
57% Yes\*  
35% No  
7% Unknown  
\*See Fixed Address Location

Fixed Address Location



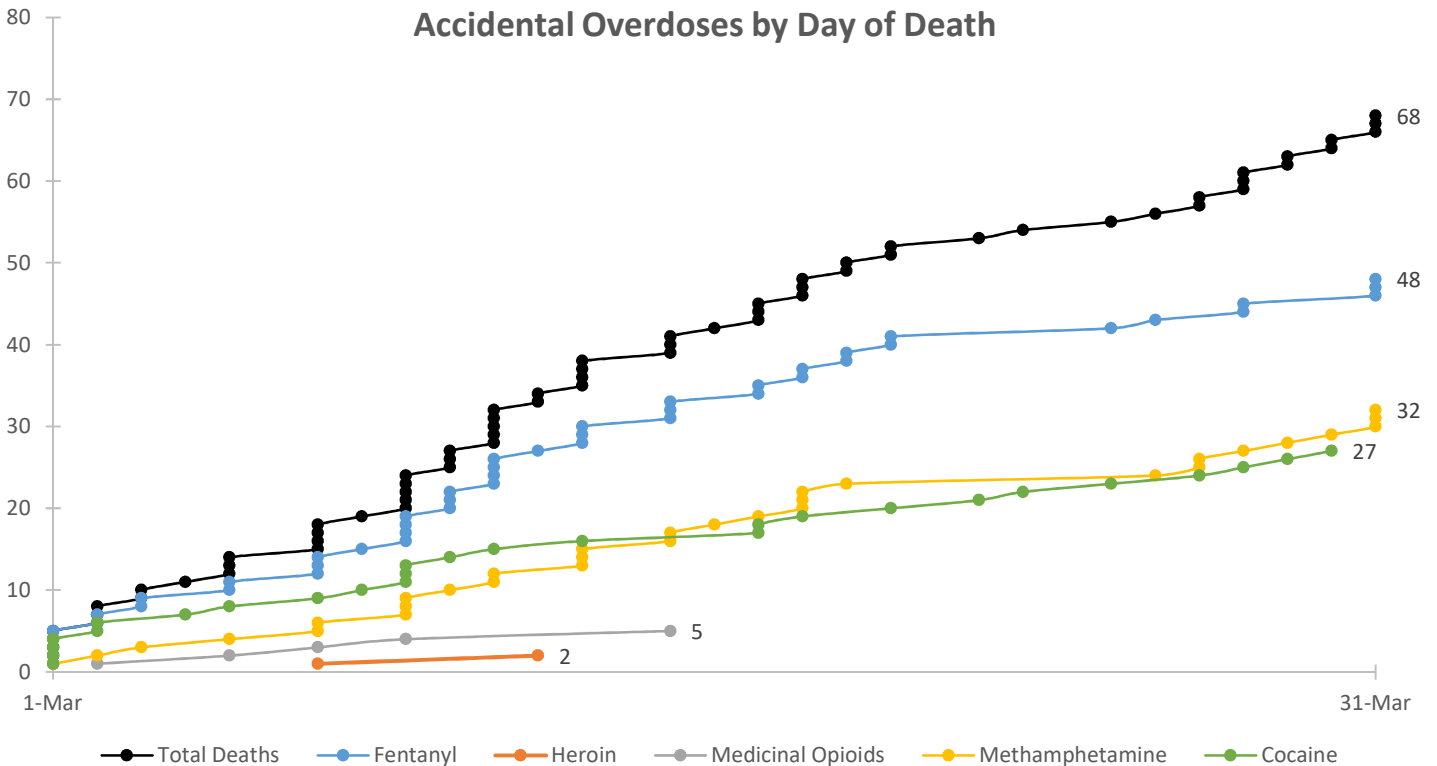
38% Tenderloin (94102)  
10% SOMA (94103)  
5% Inner Mission (94110)  
5% Polk/Russian Hill (94109)  
31% Others (SF Location)  
10% Others (non-SF Location)

Death Location



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

## Accidental Overdoses by Day of Death



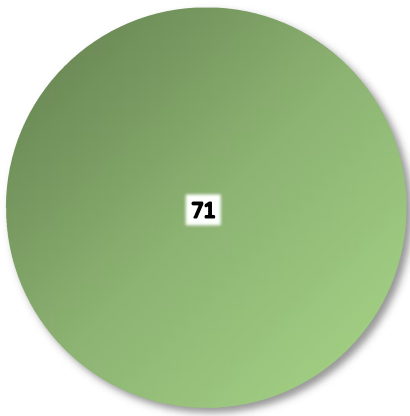
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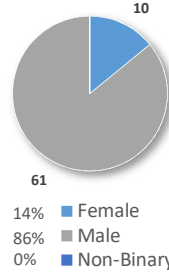
Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

# APRIL 2023

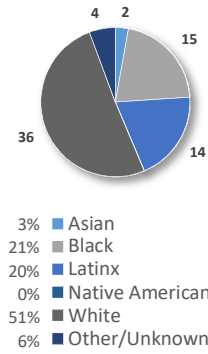


0.00% ■ Acc. Overdoses Open  
100.00% ■ Acc. Overdoses Closed

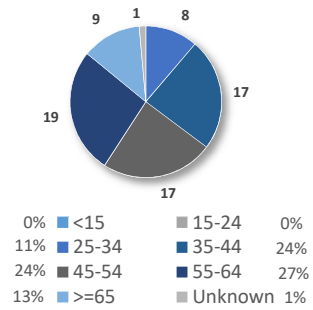
Gender



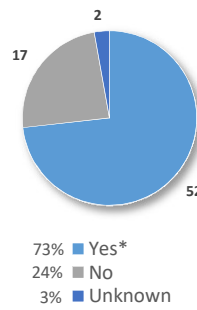
Race



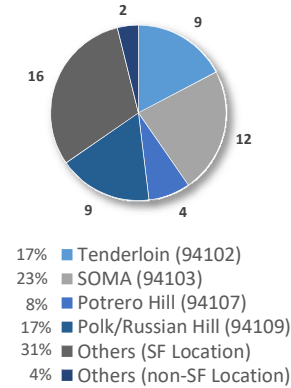
Age



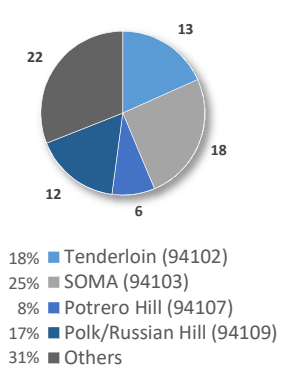
Fixed Address



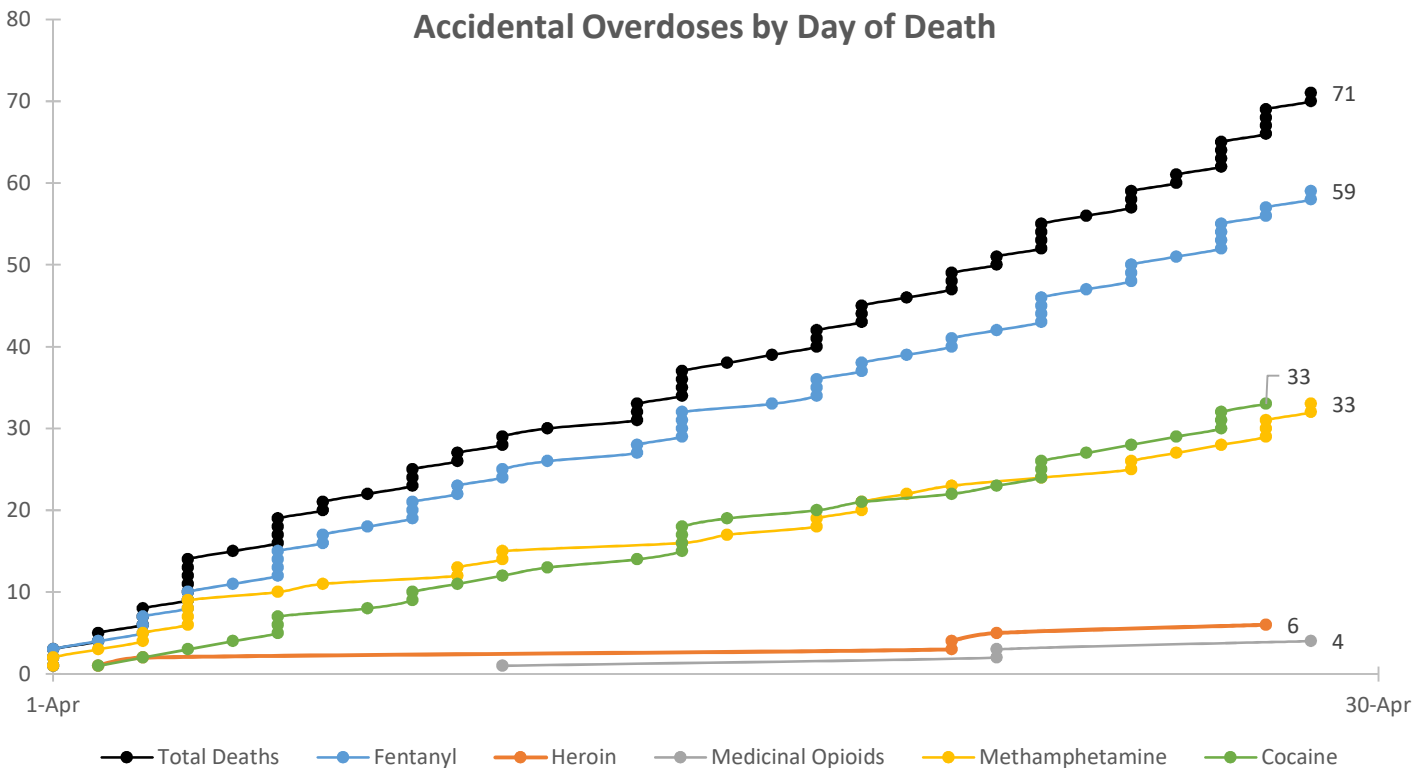
Fixed Address Location



Death Location



## Accidental Overdoses by Day of Death



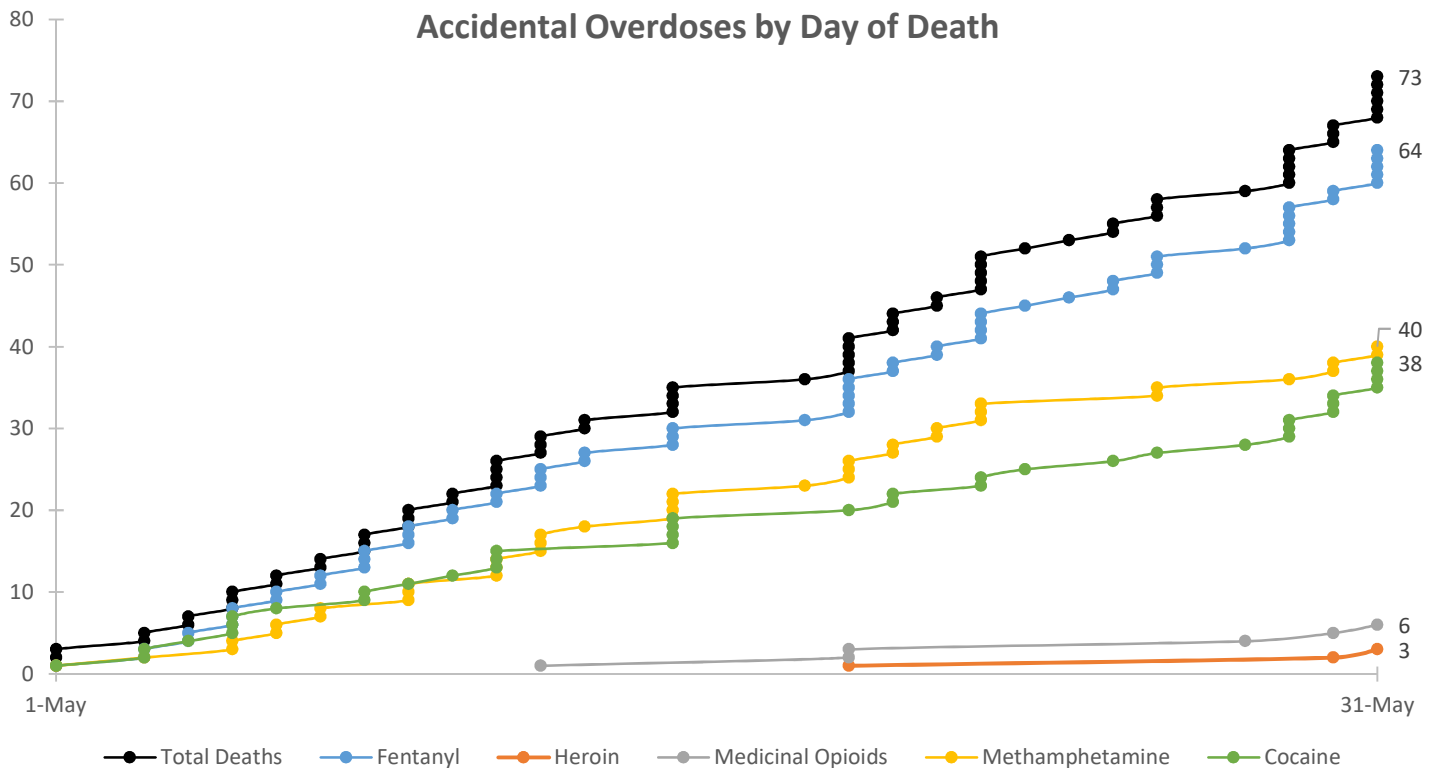
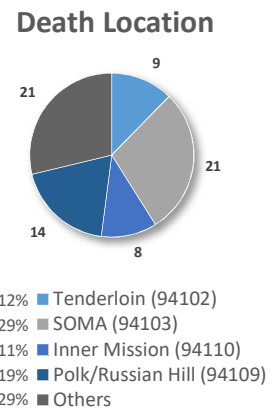
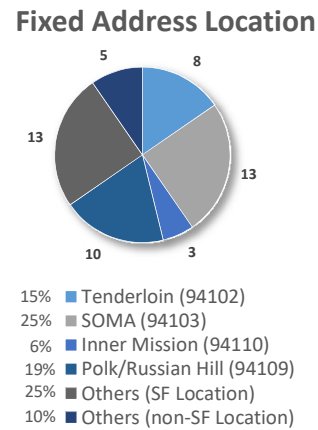
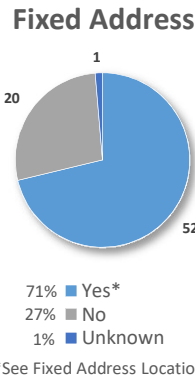
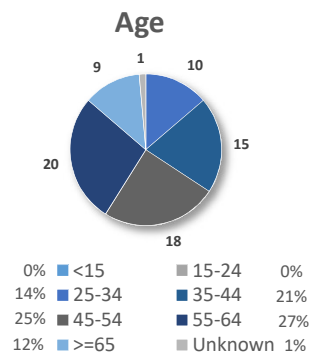
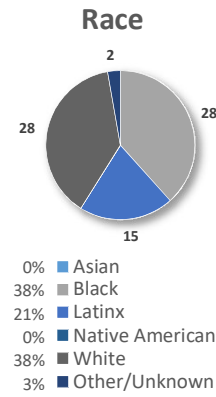
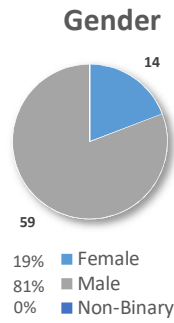
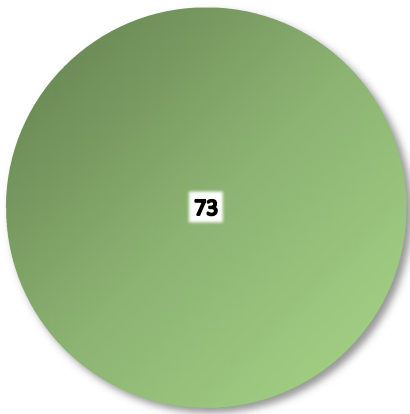
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Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

**MAY  
2023**



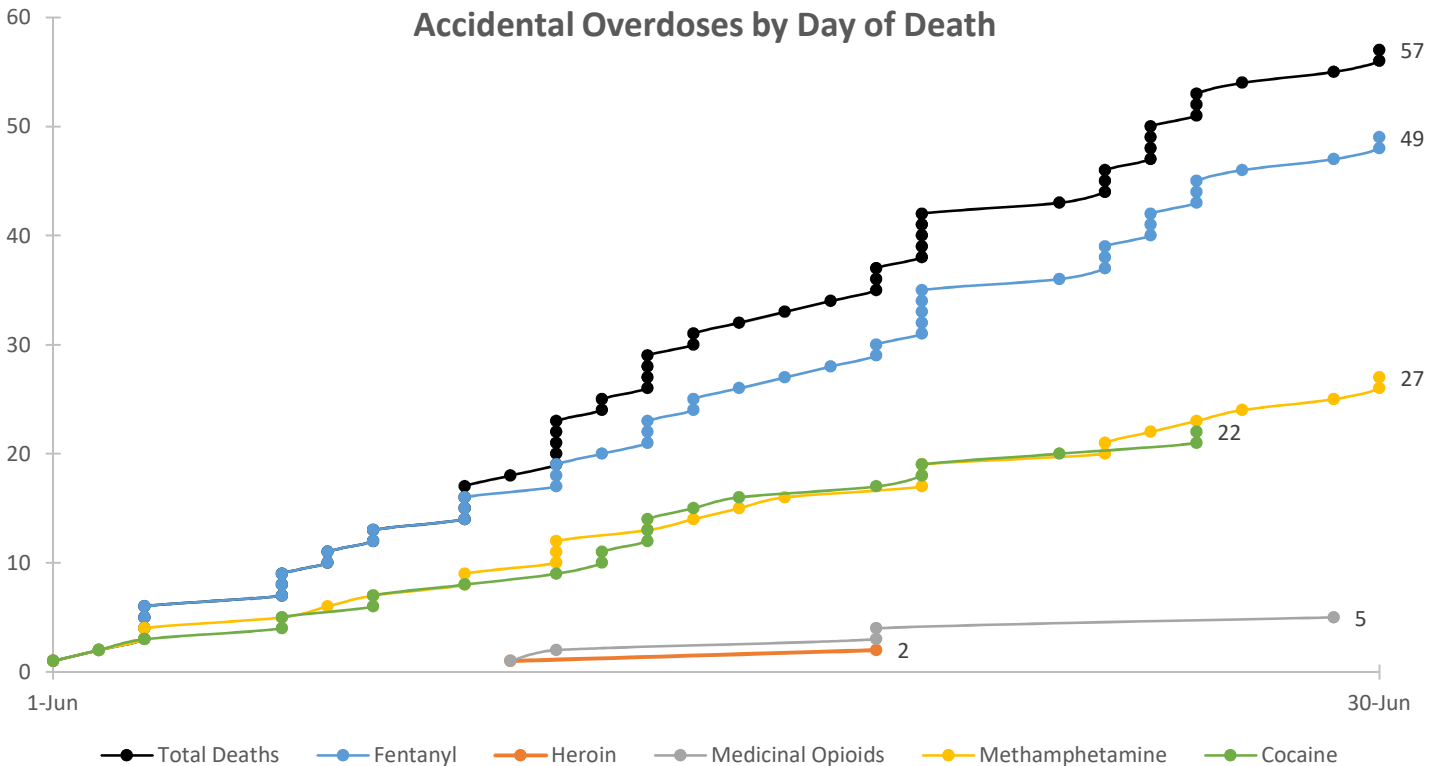
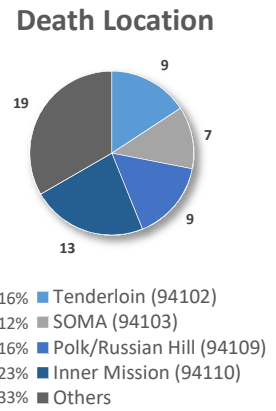
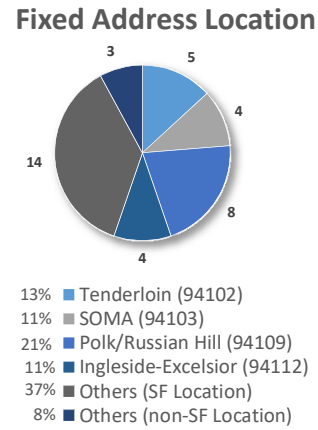
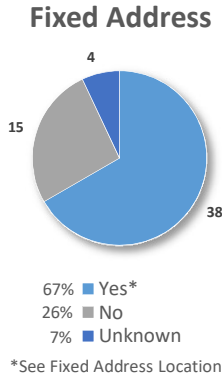
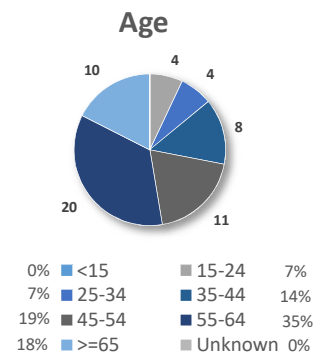
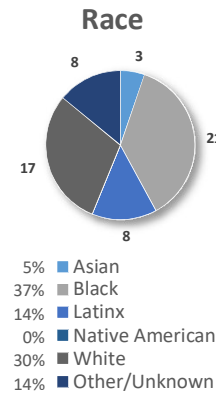
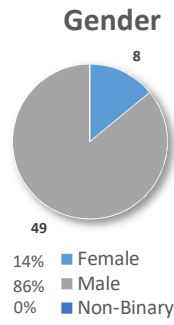
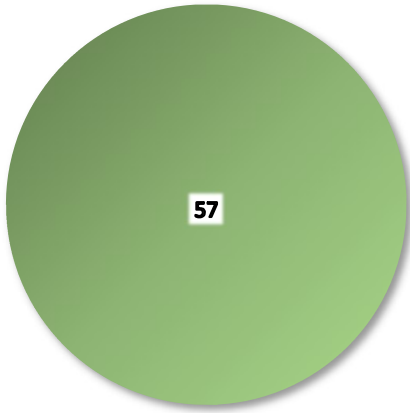
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 "Gender" refers to gender at time of death.  
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Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

**JUNE  
2023**

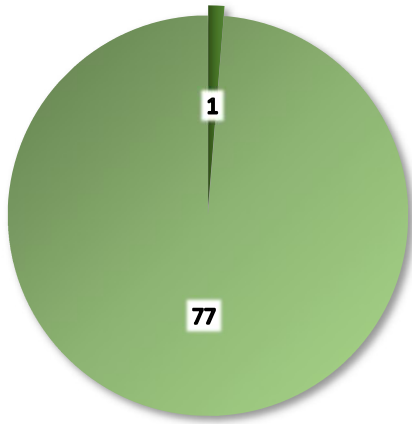


"Acc. Overdoses Open" cases do not have a final cause and manner of death classification; "Acc. Overdoses Closed" cases have a final cause and manner of death classification.  
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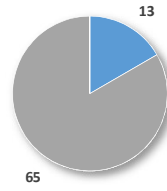
Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

**JULY  
2023**



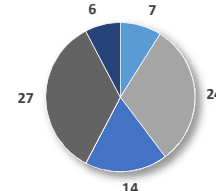
1.28% ■ Acc. Overdoses Open  
98.72% ■ Acc. Overdoses Closed

**Gender**



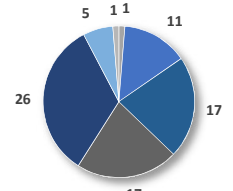
17% ■ Female  
83% ■ Male  
0% ■ Non-Binary

**Race**



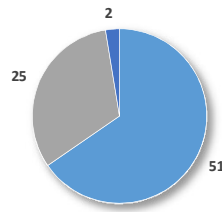
9% ■ Asian  
31% ■ Black  
18% ■ Latinx  
0% ■ Native American  
35% ■ White  
8% ■ Other/Unknown

**Age**



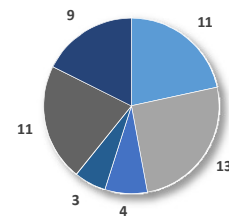
0% ■ <15  
14% ■ 15-24  
22% ■ 25-34  
6% ■ 35-44  
22% ■ 45-54  
33% ■ 55-64  
1% ■ >=65  
1% ■ Unknown

**Fixed Address**



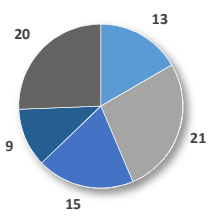
65% ■ Yes\*  
32% ■ No  
3% ■ Unknown  
\*See Fixed Address Location

**Fixed Address Location**



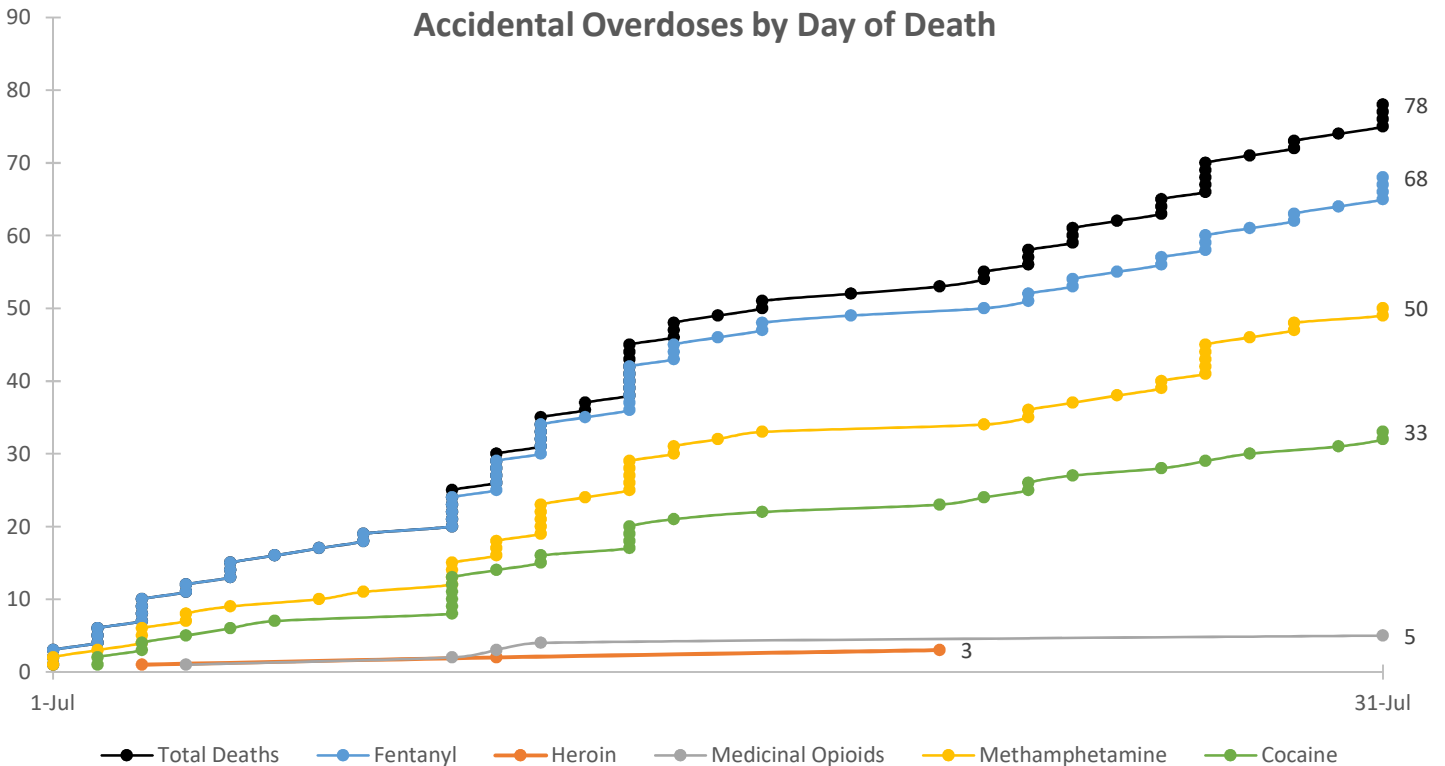
22% ■ Tenderloin (94102)  
25% ■ SOMA (94103)  
8% ■ Polk/Russian Hill (94109)  
6% ■ Bayview-Hunters Point (94124)  
22% ■ Others (SF Location)  
18% ■ Others (non-SF Location)

**Death Location**



17% ■ Tenderloin (94102)  
27% ■ SOMA (94103)  
19% ■ Polk/Russian Hill (94109)  
12% ■ Inner Mission (94110)  
26% ■ Others

**Accidental Overdoses by Day of Death**



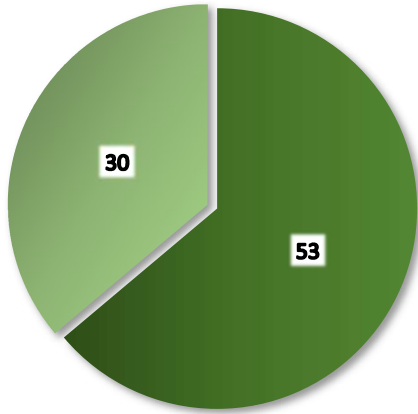
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 "Gender" refers to gender at time of death.  
 "Total Deaths" denotes Accidental Overdoses where one or more drugs contribute to the cause of death; however, every point for each drug series is inclusive, but not necessarily exclusive, of that drug. "Total deaths" represents all accidental overdoses including ones for drugs not specified above.

**PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE**



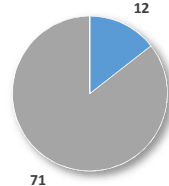
Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

# AUGUST 2023



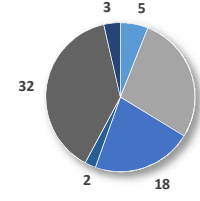
63.86% ■ Acc. Overdoses Open  
36.14% ■ Acc. Overdoses Closed

## Gender



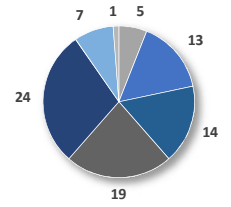
14% ■ Female  
86% ■ Male  
0% ■ Non-Binary

## Race



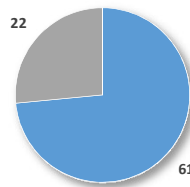
6% ■ Asian  
28% ■ Black  
22% ■ Latinx  
2% ■ Native American  
39% ■ White  
4% ■ Other/Unknown

## Age



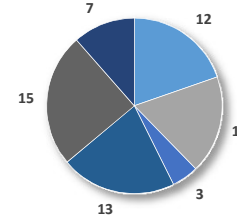
0% ■ <15  
16% ■ 25-34  
23% ■ 45-54  
8% ■ >=65  
6% ■ 15-24  
17% ■ 35-44  
29% ■ 55-64  
1% ■ Unknown

## Fixed Address



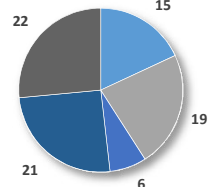
73% ■ Yes\*  
27% ■ No  
0% ■ Unknown  
\*See Fixed Address Location

## Fixed Address Location



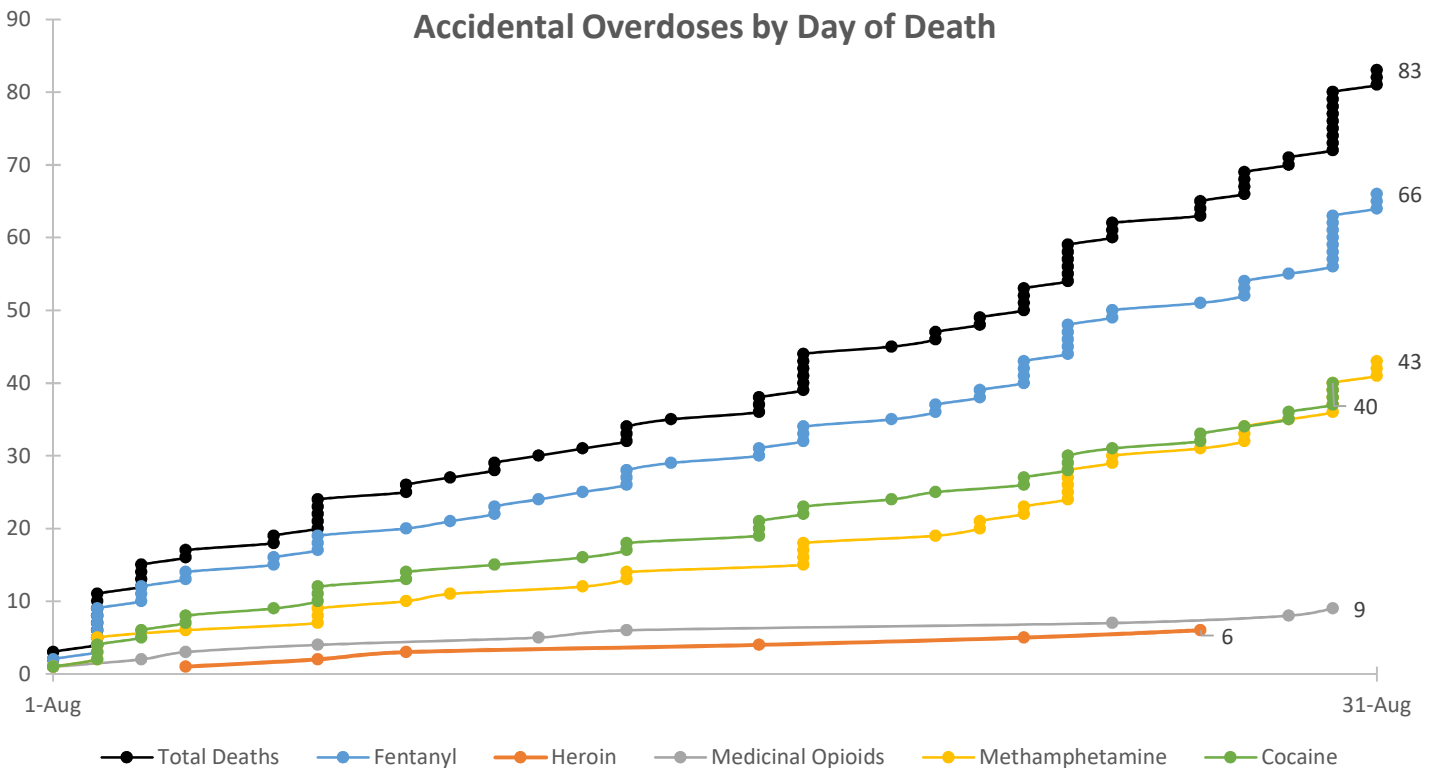
20% ■ Tenderloin (94102)  
18% ■ SOMA (94103)  
5% ■ Potrero Hill (94107)  
21% ■ Polk/Russian Hill (94109)  
25% ■ Others (SF Location)  
11% ■ Others (non-SF Location)

## Death Location



18% ■ Tenderloin (94102)  
23% ■ SOMA (94103)  
7% ■ Potrero Hill (94107)  
25% ■ Polk/Russian Hill (94109)  
27% ■ Others

## Accidental Overdoses by Day of Death



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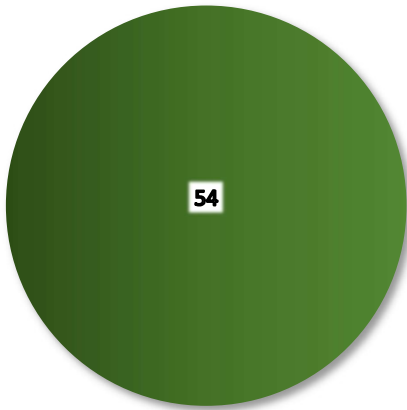
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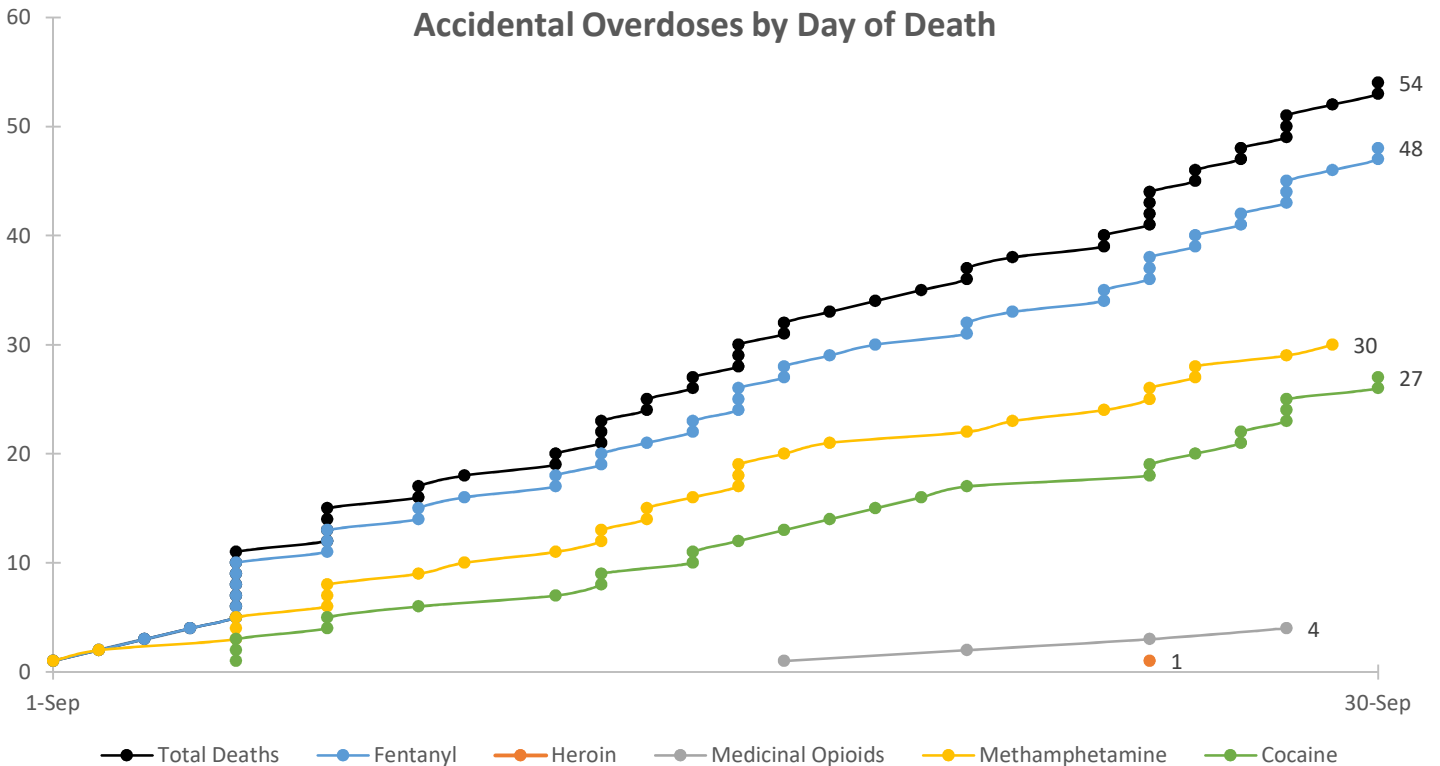
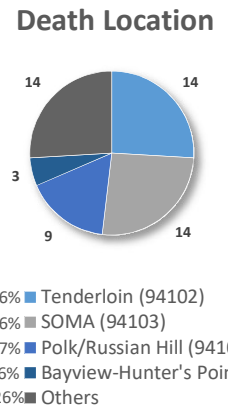
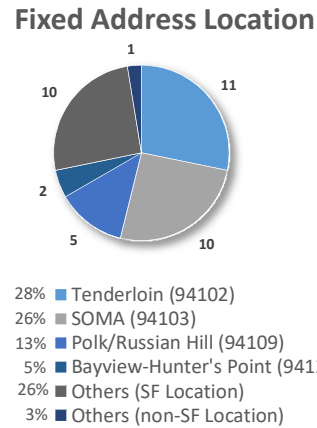
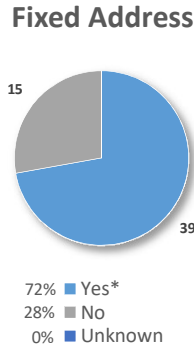
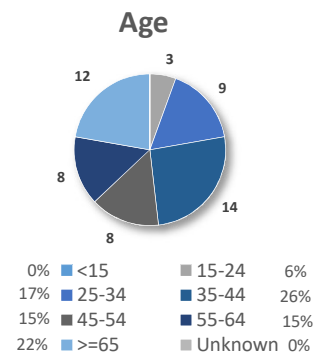
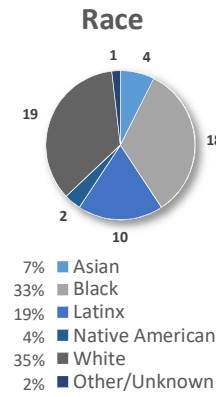
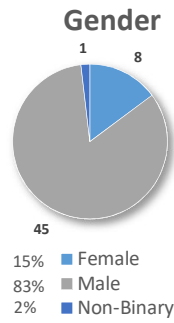


Preliminary Accidental Drug Overdose Data Report  
as of testing to October 10, 2023

# SEPTEMBER 2023



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



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