

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

June 15, 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 February 1, 2023, to May 31, 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 May 31, 2023, are enclosed. The preliminary number of accidental overdose deaths in May 2023 is 74.

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 June 12, 2023, and are subject to change as the OCME finalizes the manner and cause of each death. These reports are not intended to replace other death statistics within the City that rely on finalized death certificates.

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, and locations of residence and death.

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-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

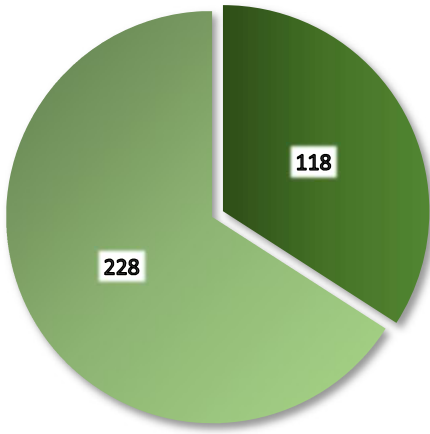
cc: Office of the City Administrator  
enclosures: Preliminary Accidental Drug Overdose Data Reports for January 2023 through May 2023

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

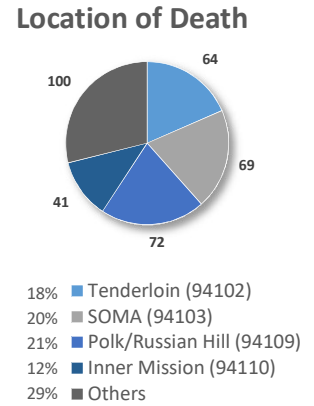
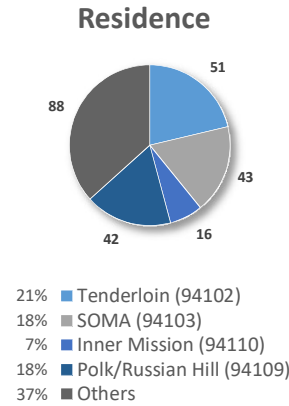
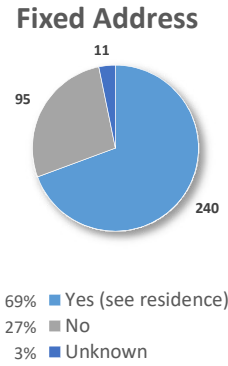
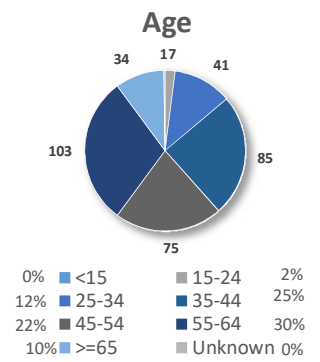
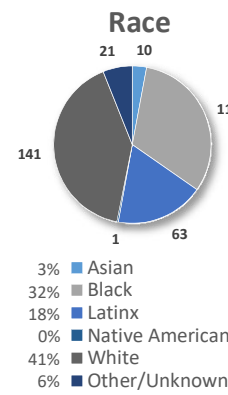
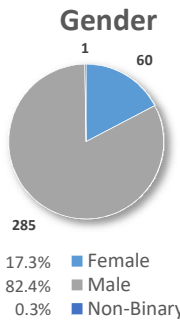


Preliminary Accidental Drug Overdose Data Report  
as of testing to June 12, 2023

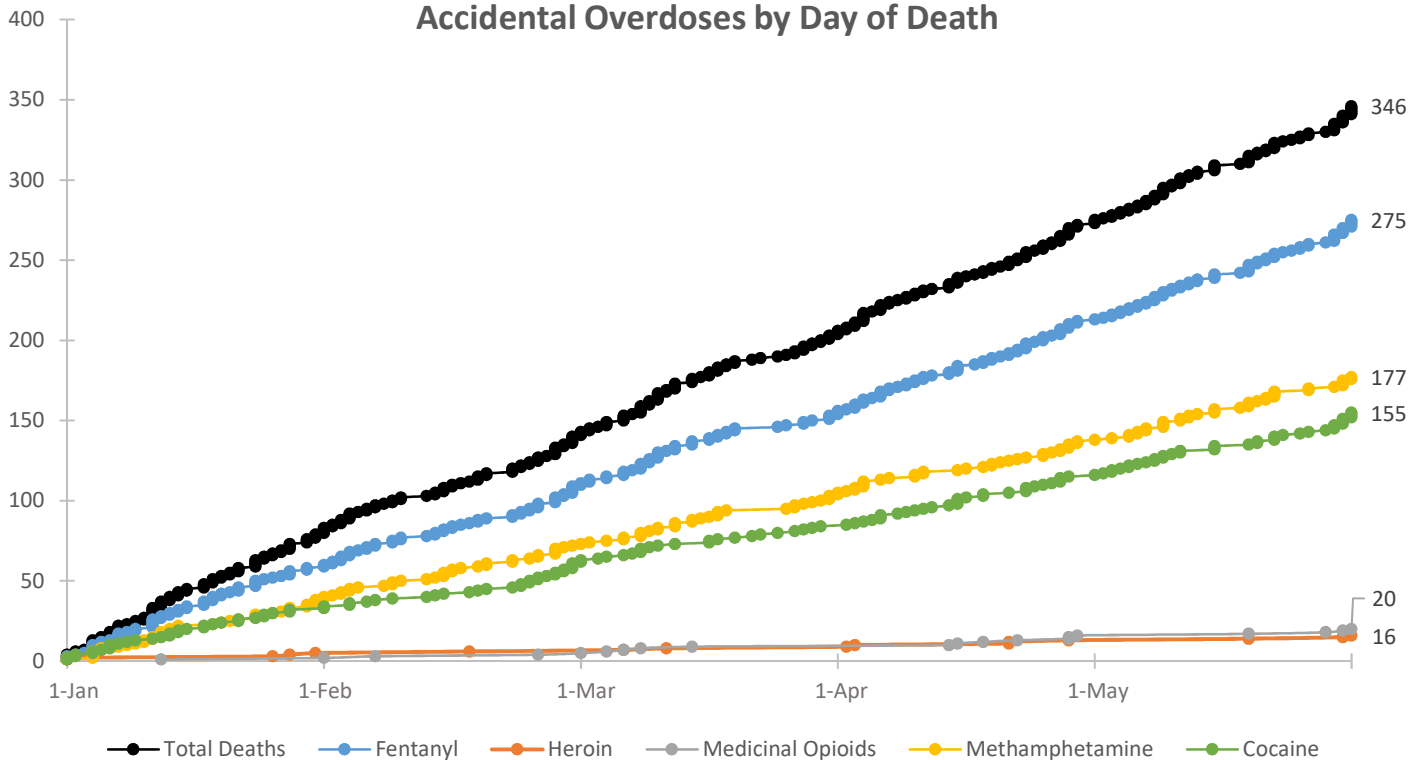
# JAN-MAY 2023



34.10% ■ Acc. Overdoses Open  
65.90% ■ Acc. Overdoses Closed



## Accidental Overdoses by Day of Death



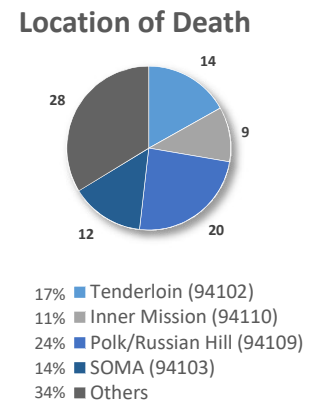
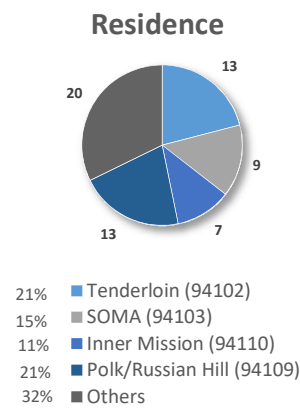
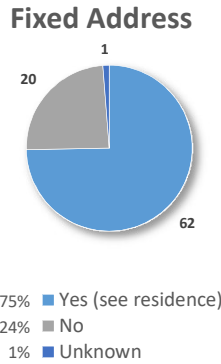
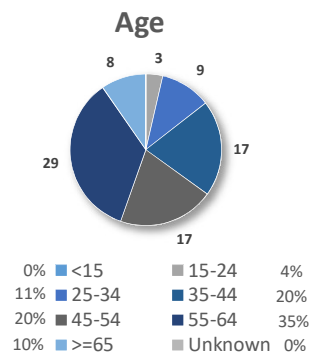
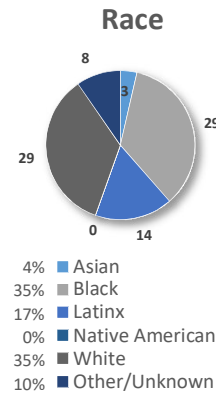
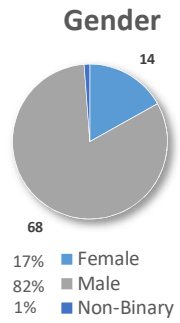
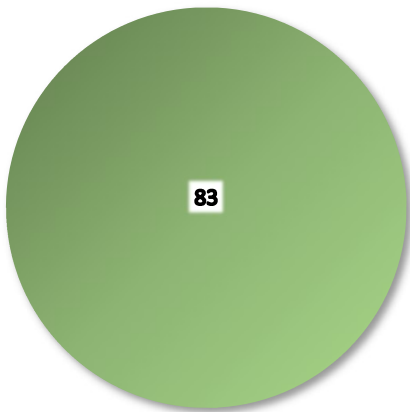
"Acc. Overdoses Open" cases do not have a final cause and manner of death classification; "Acc. Overdoses Closed" cases have a final cause and manner of death classification.  
 "No fixed address" denotes community members who may be experiencing homelessness.  
 "Residence" denotes address where decedent lived; "Location of Death" denotes the location where death was declared. For "Residence" and "Location of Death", the 4 most affected neighborhoods are represented, the "Others" category refers to all other zip codes within the City and County of San Francisco and any of out county residences.  
 "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.

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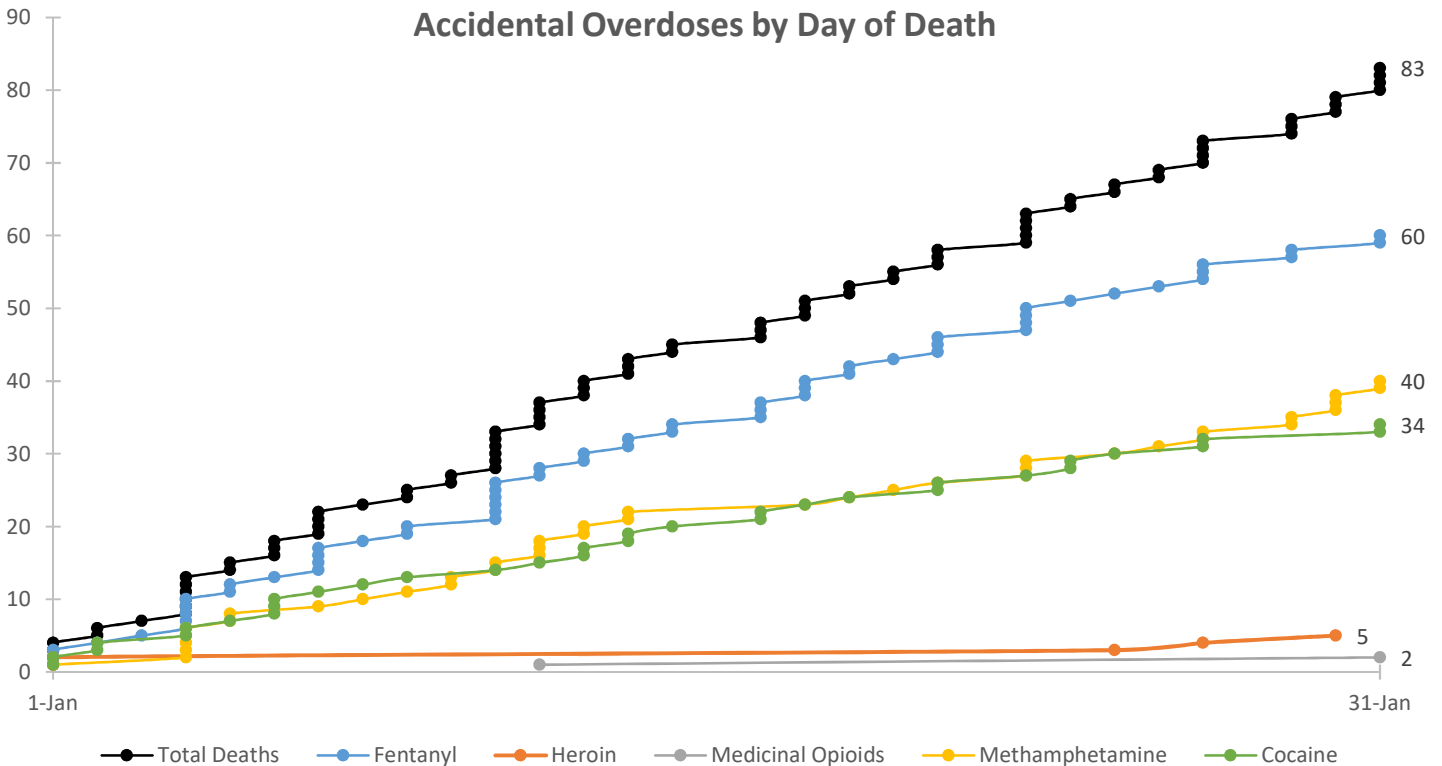


Preliminary Accidental Drug Overdose Data Report  
as of testing to June 12, 2023

# JANUARY 2023



## Accidental Overdoses by Day of Death



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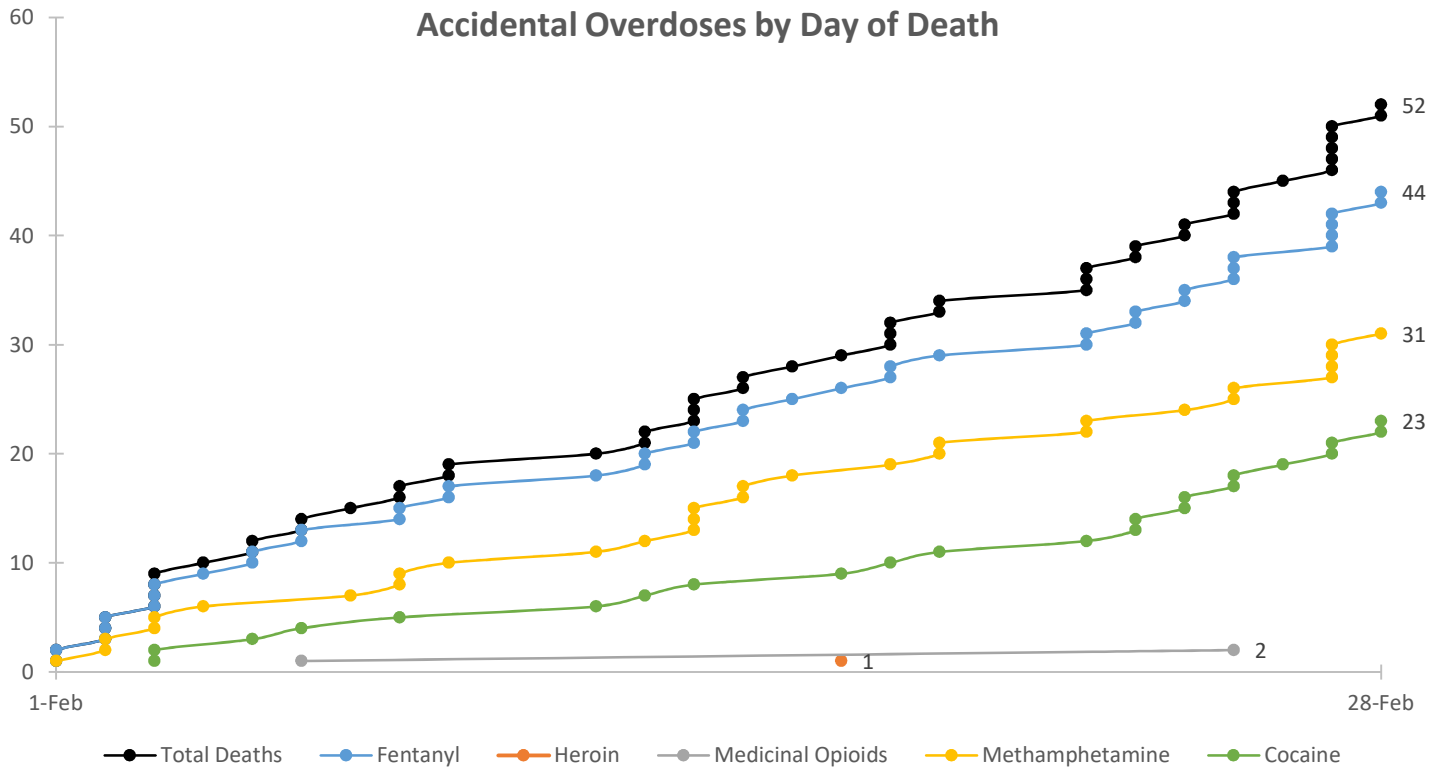
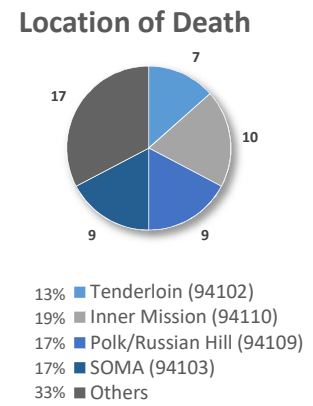
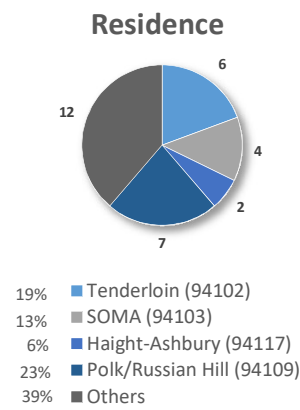
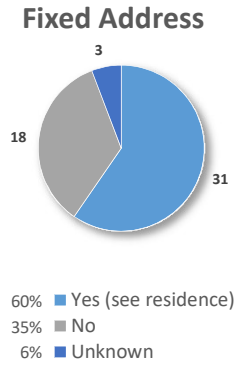
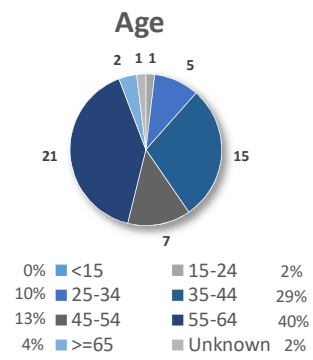
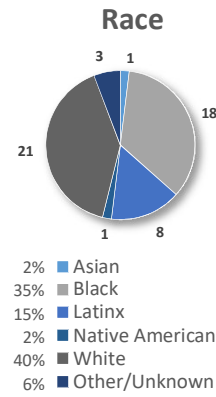
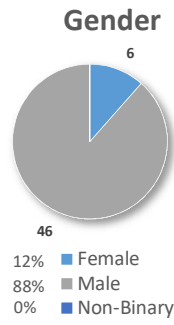
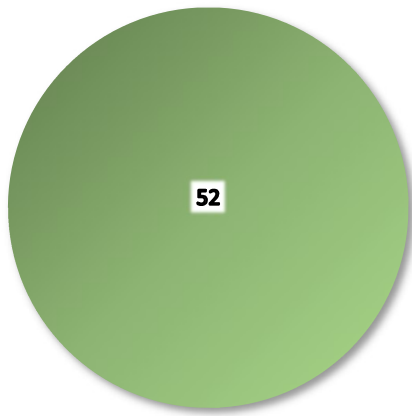
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# FEBRUARY 2023



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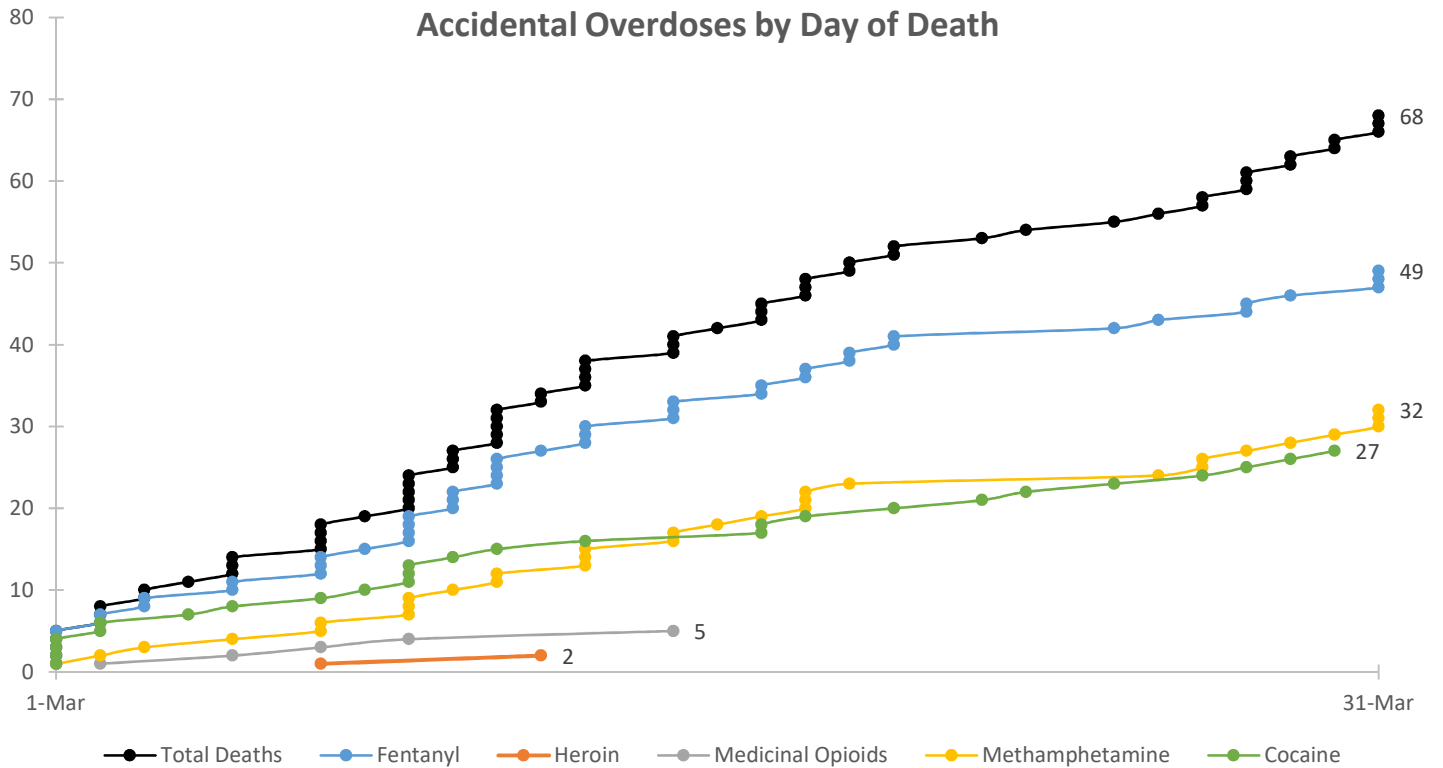
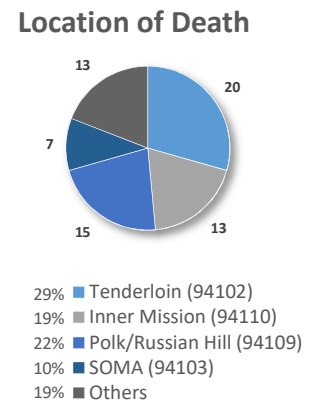
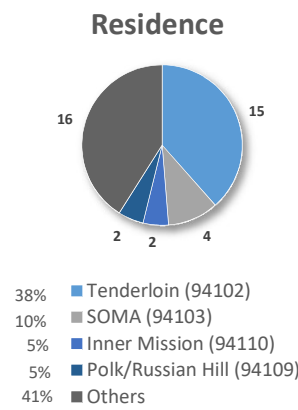
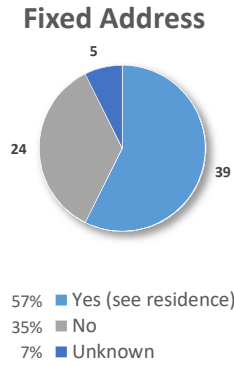
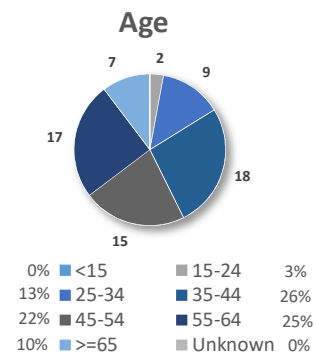
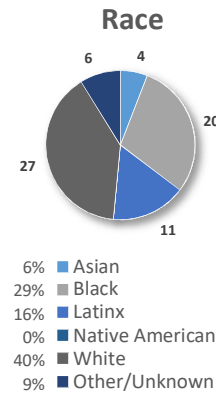
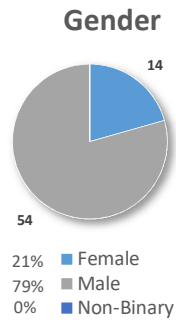
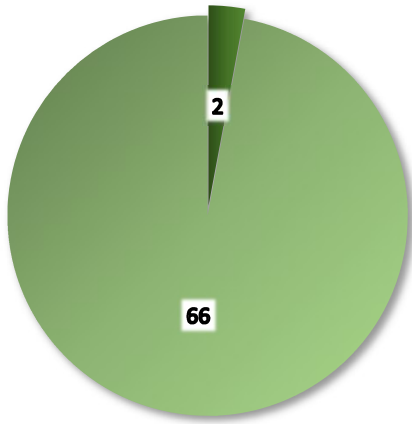
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# MARCH 2023



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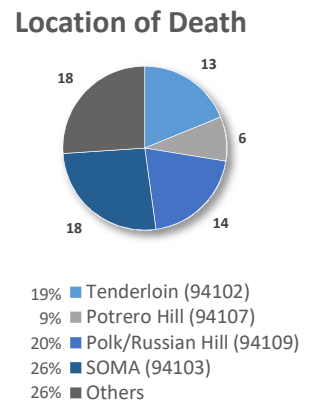
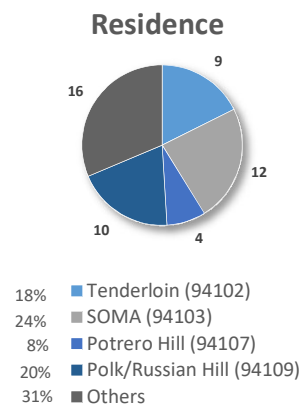
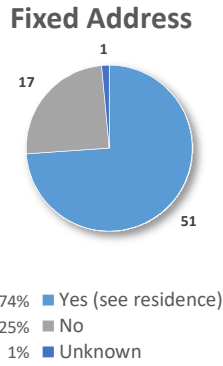
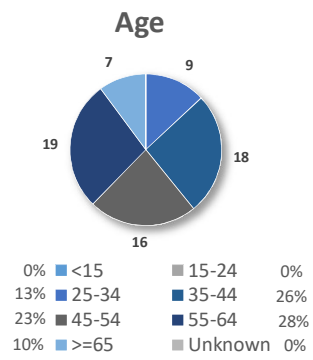
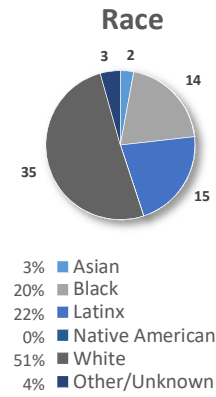
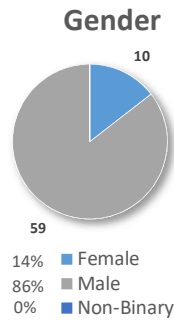
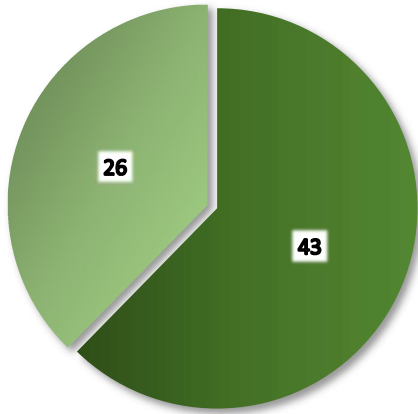
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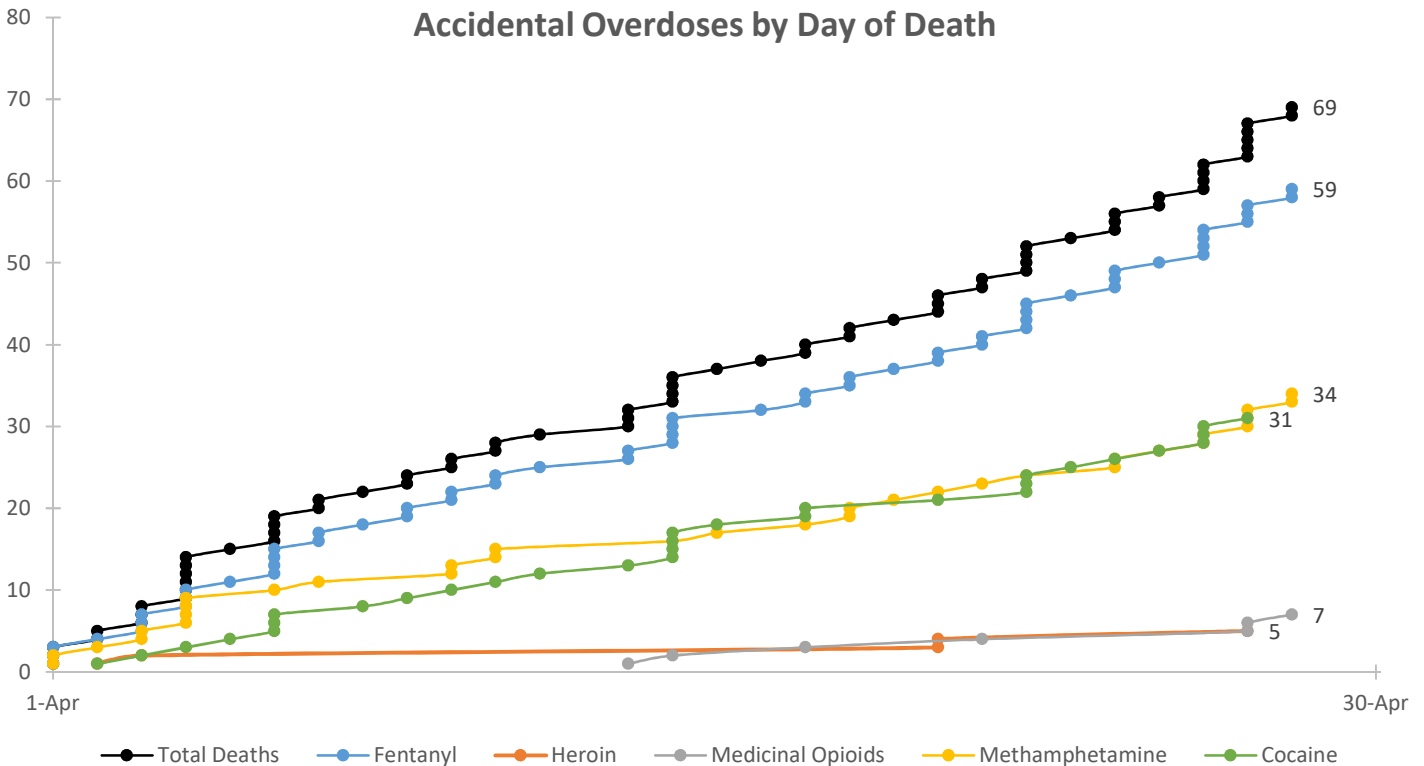


Preliminary Accidental Drug Overdose Data Report  
as of testing to June 12, 2023

# APRIL 2023



## Accidental Overdoses by Day of Death



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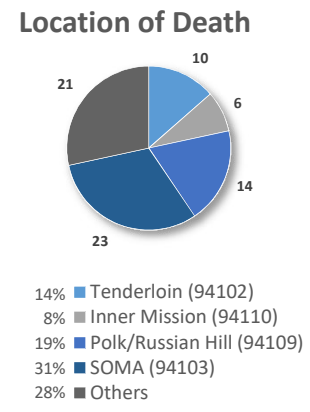
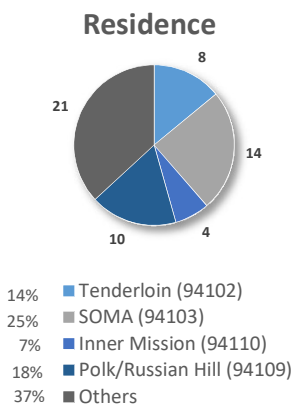
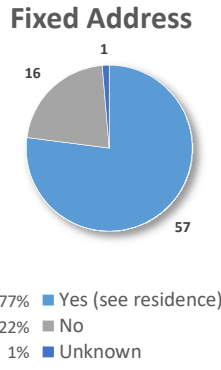
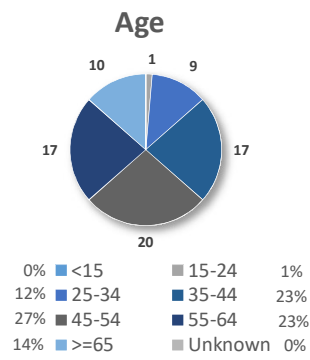
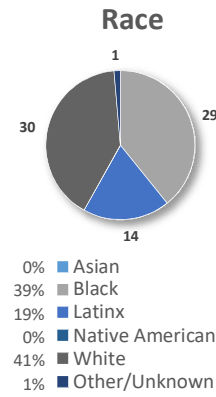
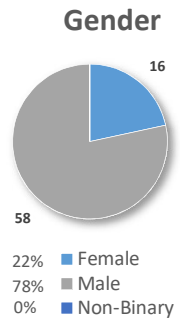
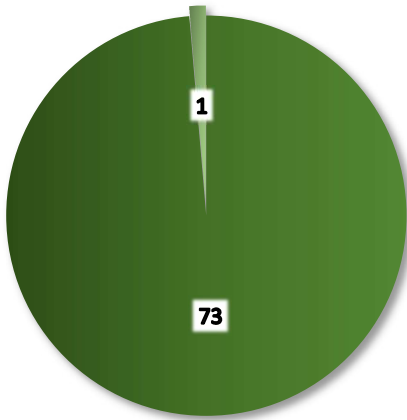
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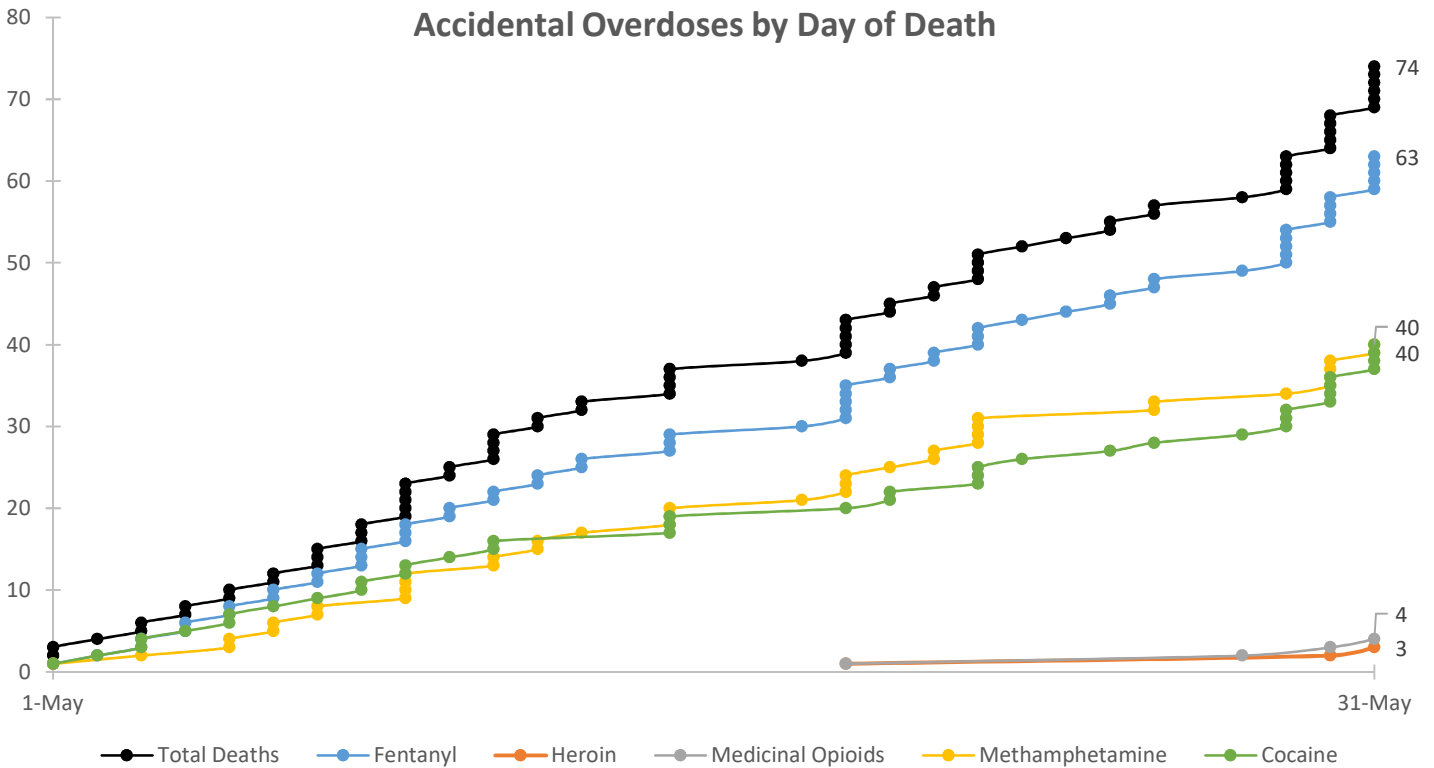


Preliminary Accidental Drug Overdose Data Report  
as of testing to June 12, 2023

**MAY  
2023**



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