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

May 22, 2024

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 April 30, 2024. During this period, the preliminary number of accidental overdose deaths is 258. The preliminary number of accidental overdose deaths in April 2024 is 56.

The preliminary number of accidental overdose deaths involving Xylazine, Bromazolam, and Fluoro Fentanyl from January 1, 2024 to April 30, 2024 are as follows:

- Xylazine, 12
- Bromazolam, 5
- Fluoro Fentanyl, 14

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 May 16, 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 alcoholinyolved accidental overdose where the death has been certified.

Sincerely,

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 April 2024

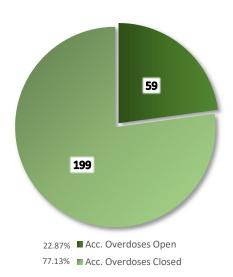
Preliminary Accidental Drug Overdose Data Report for January 2024 through April 2024

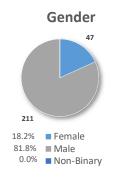


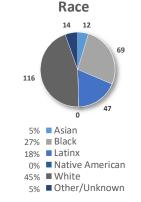
CITY AND COUNTY OF SAN FRANCISCO

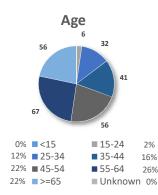
Preliminary Accidental Drug Overdose Data Report as of testing to May 16, 2024

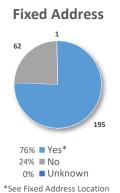
JAN-APR 2024

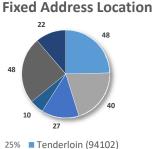


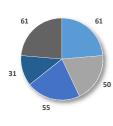




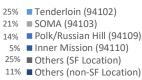


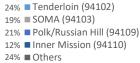


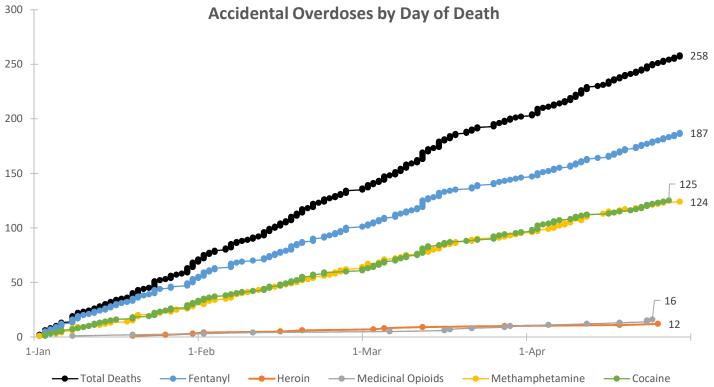




Death Location







[&]quot;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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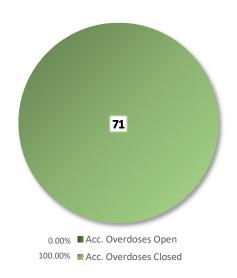
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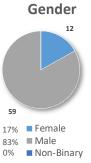


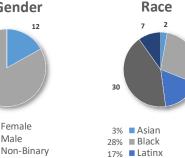
CITY AND COUNTY OF SAN FRANCISCO

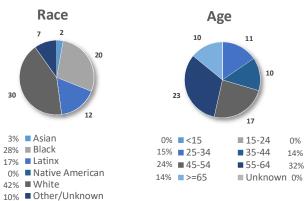
Preliminary Accidental Drug Overdose Data Report as of testing to May 16, 2024

JANUARY 2024

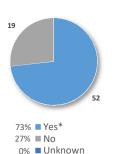










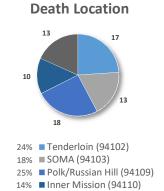


*See Fixed Address Location

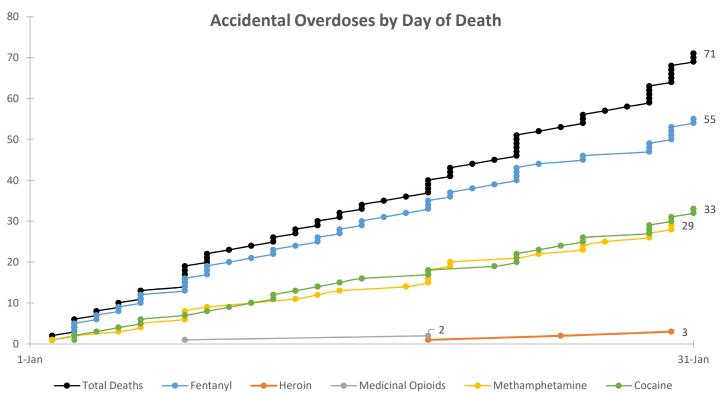


42% ■ White

Fixed Address Location



18% ■ Others



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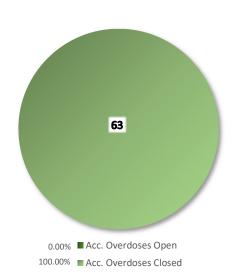
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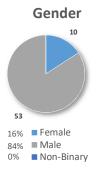


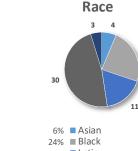
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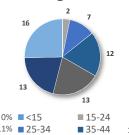
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FEBRUARY 2024



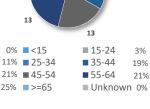




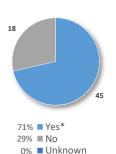


Age



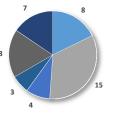


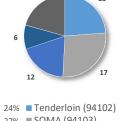




*See Fixed Address Location



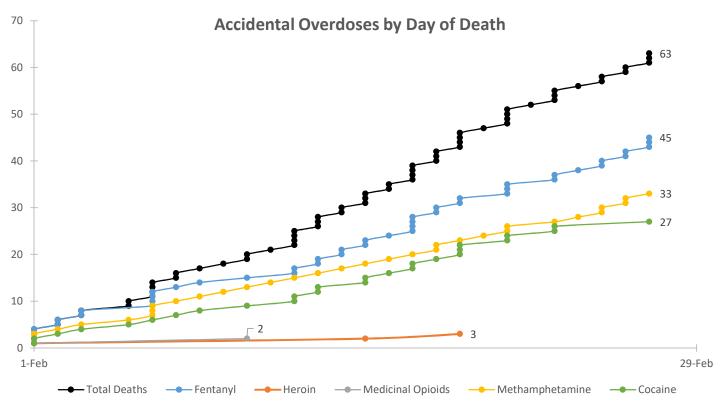




Death Location



7% ■ Visitacion Valley (94134) 18% ■ Others (SF Location) 16% ■ Others (non-SF Location) 27% ■ SOMA (94103) 19% ■ Polk/Russian Hill (94109) 10% ■ Inner Mission (94110) 21% ■ Others



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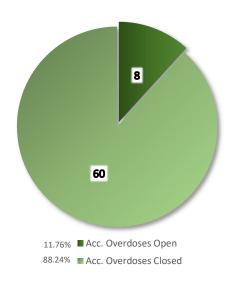
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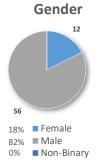


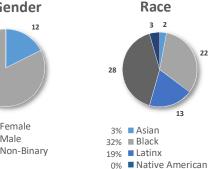
CITY AND COUNTY OF SAN FRANCISCO

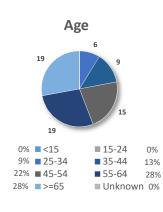
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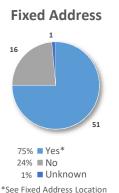
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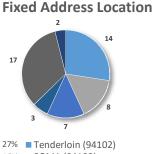






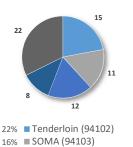




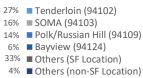


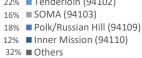
4% ■ Other/Unknown

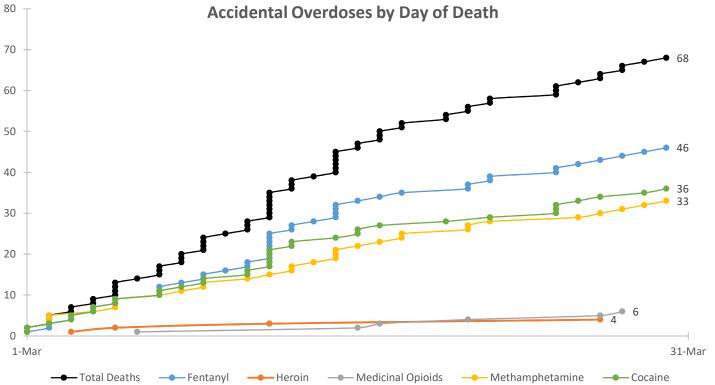
41% ■ White



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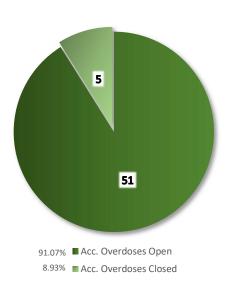
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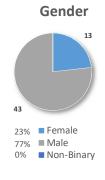


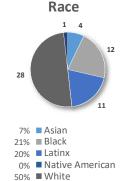
CITY AND COUNTY OF SAN FRANCISCO

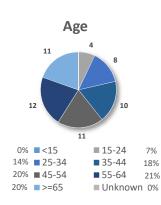
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APRIL 2024

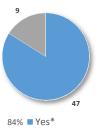








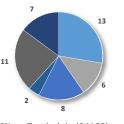
Fixed Address

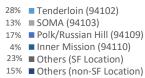


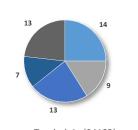


Fixed Address Location

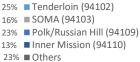
2% ■ Other/Unknown

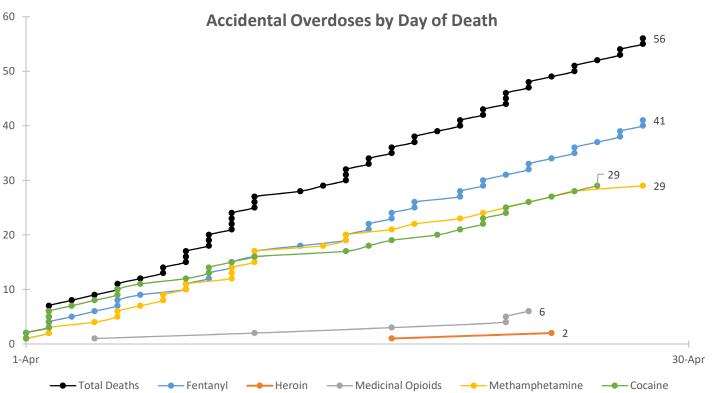






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