#### City & County of San Francisco

London N. Breed, Mayor



#### Office of the City Administrator

Carmen Chu, City Administrator Christopher Liverman, Chief Medical Examiner Office of the Chief Medical Examiner

March 17, 2023

#### **Subject: Report on 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 February 28, 2023. The preliminary number of accidental overdose deaths in February 2023 is 53.

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 March 10, 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,

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 February 2023

## Preliminary Accidental Drug Overdose Data Report for January 2023 through February 2023

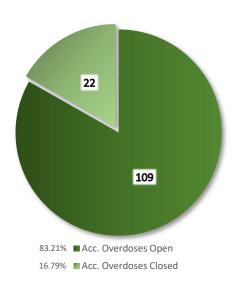
#### OFFICE OF THE CHIEF MEDICAL EXAMINER

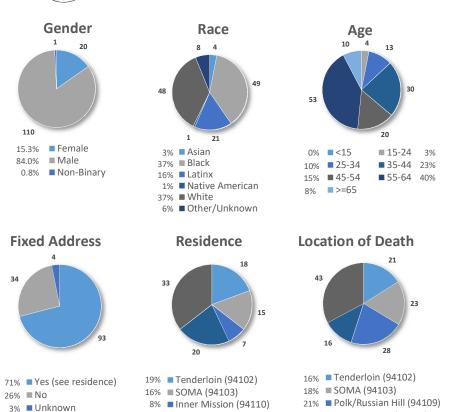


#### **CITY AND COUNTY OF SAN FRANCISCO**

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

# **JAN-FEB 2023**



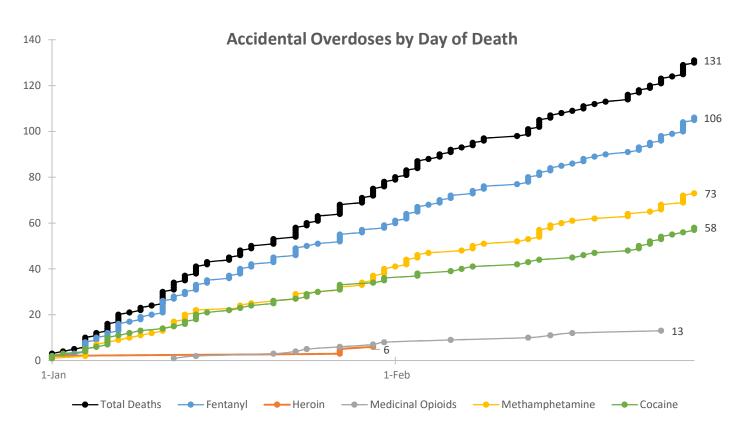


22% ■ Polk/Russian Hill (94109)

35% ■ Others

12% ■ Inner Mission (94110)

33% ■ Others



<sup>&</sup>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.
"No fixed address" denotes community members who may be experiencing homelessness.

<sup>&</sup>quot;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.

<sup>&</sup>quot;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.

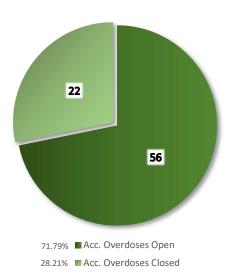
#### **OFFICE OF THE CHIEF MEDICAL EXAMINER**

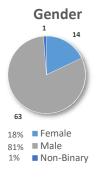


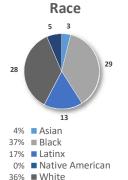
#### **CITY AND COUNTY OF SAN FRANCISCO**

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

## JANUARY 2023

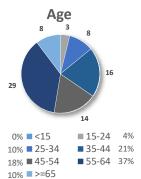


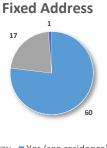


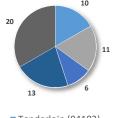


6% ■ Other/Unknown

Residence



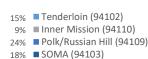




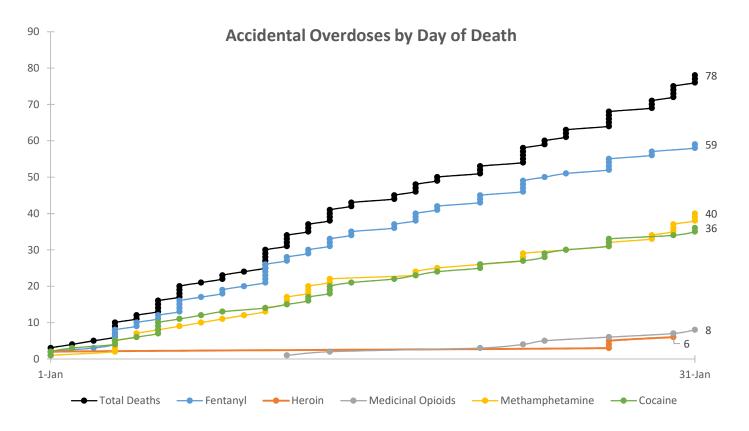








33% ■ Others



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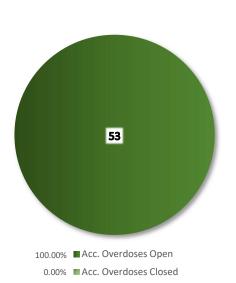
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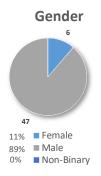


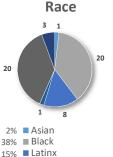
#### **CITY AND COUNTY OF SAN FRANCISCO**

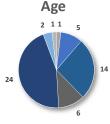
Preliminary Accidental Drug Overdose Data Report as of testing to March 10, 2023

## **FEBRUARY** 2023







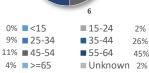




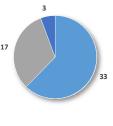
2% Native American

38% ■ White 6% ■ Other/Unknown

Residence







62% Yes (see residence)

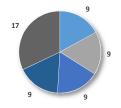
32% ■ No

6% ■ Unknown



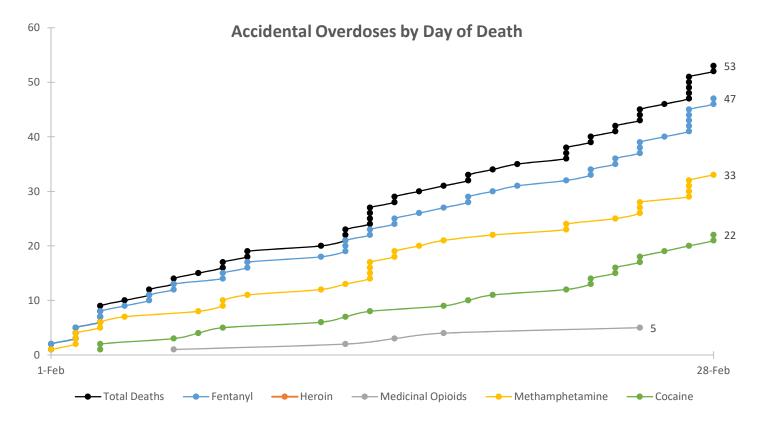
#### ■ Haight-Ashbury (94117) ■ Polk/Russian Hill (94109) 21% 36% ■ Others

#### Location of Death





32% ■ Others



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