December 14, 2023

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 November 30, 2023. During this period, the preliminary number of accidental overdose deaths is 752. The preliminary number of accidental overdose deaths in November 2023 is 57.

The preliminary number of accidental overdose deaths involving Xylazine from January 1, 2023 to November 30, 2023, is 30.

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 December 6, 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-like 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,

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 November 2023
Preliminary Accidental Drug Overdose Data Report for January 2023 through November 2023
Preliminary Accidental Drug Overdose Data Report
as of testing to December 6, 2023

JAN-NOV 2023

Accidental Overdoses by Day of Death

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Preliminary Accidental Drug Overdose Data Report
as of testing to December 6, 2023

JANUARY 2023

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OFFICE OF THE CHIEF MEDICAL EXAMINER  
CITY AND COUNTY OF SAN FRANCISCO

FEBRUARY 2023

Preliminary Accidental Drug Overdose Data Report  
as of testing to December 6, 2023

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**OFFICE OF THE CHIEF MEDICAL EXAMINER**

**CITY AND COUNTY OF SAN FRANCISCO**

**Preliminary Accidental Drug Overdose Data Report**

as of testing to December 6, 2023

**MARCH 2023**

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APRIL 2023

Accidental Overdoses by Day of Death

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Preliminary Accidental Drug Overdose Data Report as of testing to December 6, 2023

MAY 2023

Gender
- Female: 14
- Male: 59
- Non-Binary: 0

Race
- Asian: 0
- Black: 28
- Latinx: 15
- Native American: 1
- White: 28
- Other/Unknown: 10

Age
- <15: 0
- 15-24: 5
- 25-34: 13
- 35-44: 21
- 45-54: 19
- 55-64: 18
- >=65: 1
- Unknown: 1

Fixed Address
- Yes*: 71
- No: 27
- Unknown: 1

Fixed Address Location
- Tenderloin (94102): 15
- SOMA (94103): 25
- Inner Mission (94110): 6
- Polk/Russian Hill (94109): 19
- Others (SF Location): 25
- Others (non-SF Location): 10

Death Location
- Tenderloin (94102): 12
- SOMA (94103): 29
- Inner Mission (94110): 11
- Polk/Russian Hill (94109): 19
- Others: 29

Accidental Overdoses by Day of Death

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

*See Fixed Address Location

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Preliminary Accidental Drug Overdose Data Report
as of testing to December 6, 2023

JUNE 2023

Accidental Overdoses by Day of Death

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OFFICE OF THE CHIEF MEDICAL EXAMINER  
CITY AND COUNTY OF SAN FRANCISCO

Preliminary Accidental Drug Overdose Data Report  
as of testing to December 6, 2023

**JULY 2023**

<table>
<thead>
<tr>
<th>Gender</th>
<th>Race</th>
<th>Age</th>
</tr>
</thead>
<tbody>
<tr>
<td>Female</td>
<td>Asian</td>
<td>0%</td>
</tr>
<tr>
<td>Male</td>
<td>Black</td>
<td>&lt;15</td>
</tr>
<tr>
<td>Non-Binary</td>
<td>Native American</td>
<td>5-14</td>
</tr>
<tr>
<td></td>
<td>White</td>
<td>15-24</td>
</tr>
<tr>
<td></td>
<td>Other/Unknown</td>
<td>25-34</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Fixed Address</th>
<th>Fixed Address Location</th>
<th>Death Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>Yes* 65%</td>
<td>Tenderloin (94102) 22%</td>
<td>Tenderloin (94102) 16%</td>
</tr>
<tr>
<td>No 33%</td>
<td>SOMA (94103) 25%</td>
<td>SOMA (94103) 28%</td>
</tr>
<tr>
<td>Unknown 3%</td>
<td>Polk/Russian Hill (94109) 8%</td>
<td>Polk/Russian Hill (94109) 15%</td>
</tr>
<tr>
<td></td>
<td>Bayview-Hunters Point (94124) 6%</td>
<td>Bayview-Hunters Point (94124) 19%</td>
</tr>
<tr>
<td></td>
<td>Others (SF Location) 22%</td>
<td>Others (non-SF Location) 25%</td>
</tr>
</tbody>
</table>

Accidental Overdoses by Day of Death

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as of testing to December 6, 2023

AUGUST 2023

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Preliminary Accidental Drug Overdose Data Report  
as of testing to December 6, 2023  

SEPTEMBER 2023

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Preliminary Accidental Drug Overdose Data Report
as of testing to December 6, 2023

**OCTOBER 2023**

- Gender: 12% Female, 82% Male, 0% Non-Binary
- Race: 3% Asian, 33% Black, 15% Latinx, 0% Native American, 41% White, 8% Other/Unknown
- Age: <15% 0%, 15-24% 3%, 25-34% 18%, 35-44% 23%, 45-54% 29%, 55-64% 24%, >=65% 10%
- Fixed Address: 67% Yes*, 30% No, 3% Unknown
- Fixed Address Location: Tenderloin (94102) 10%, SOMA (94103) 23%, Polk/Russian Hill (94109) 11%, Bayview-Hunter’s Point (94124) 5%, Others (SF Location) 18%, Others (non-SF Location) 14%
- Death Location: Tenderloin (94102) 29%, SOMA (94103) 24%, Polk/Russian Hill (94109) 14%, Inner Mission (94110) 6%, Others 27%

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PRELIMINARY ACCIDENTAL DRUG OVERDOSE DATA REPORT

AS OF TESTING TO DECEMBER 6, 2023

NOVEMBER 2023

ACCIDENTAL OVERDOSES BY DAY OF DEATH

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