January 10, 2023

Subject: Report on 2021 Accidental Overdose Deaths

The enclosed report provides data of accidental overdose deaths in the City and County of San Francisco from January 1, 2021, to December 31, 2021. The number of accidental overdose deaths in 2021 was 640.

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. 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.

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: Accidental Drug Overdose Data Reports for January 2021 through December 2021
Accidental Drug Overdose Data Reports for January 2021 through December 2021
Accidental Drug Overdose Data Report

JAN-DEC 2021

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 out of 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.
Accidental Drug Overdose Data Report

JANUARY 2021

Accidental Overdoses by Day of Death

Accidental Overdoses Open cases do not have a final cause and manner of death classification; Accidental 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.

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Accidental Drug Overdose Data Report

FEBRUARY 2021

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

Accidental Drug Overdose Data Report

Gender

- Female: 12
- Male: 58

Race

- Asian: 1
- Black: 21
- Latinx: 11
- Native American: 0
- White: 32
- Other/Unknown: 23

Age

- <15: 0%
- 15-24: 6%
- 25-34: 19%
- 35-44: 19%
- 45-54: 7%
- 55-64: 33%
- >=65: 1%

Fixed Address

- Yes (see residence): 66%
- No: 31%
- Unknown: 3%

Residence

- Tenderloin (94102): 17%
- SOMA (94103): 20%
- Inner Mission (94110): 7%
- Nob Hill (94109): 15%
- Others: 41%

Location of Death

- Tenderloin (94102): 16%
- SOMA (94103): 21%
- Inner Mission (94110): 10%
- Others: 33%

Accidental Overdoses by Day of Death

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

Accidental overdoses by day of death: 1-Feb - 28-Feb

- Total Deaths: 70
- Fentanyl: 48
- Heroin: 39
- Medicinal Opioids: 23
- Methamphetamine: 8
- Cocaine: 7

Notes:

- "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.
"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.
Accidental Drug Overdose Data Report

APRIL 2021

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

Gender

- Female: 7
- Male: 45
- Total: 52

Race

- Asian: 2
- Black: 3
- Latinx: 14
- Native American: 2
- White: 17
- Other/Unknown: 12

Age

- <15: 0%
- 15-24: 0%
- 25-34: 6%
- 35-44: 33%
- 45-54: 23%
- 55-64: 33%
- >=65: 0%

Fixed Address

- Yes (see residence): 37
- No: 15
- Unknown: 8

Residence

- Tenderloin (94102): 13
- SOMA (94103): 11
- Parkside/Forest Hill (94116): 2
- Nob Hill (94109): 2
- Others: 30

Location of Death

- Tenderloin (94102): 12
- SOMA (94103): 8
- Nob Hill (94109): 7
- Inner Mission (94110): 13
- Others: 23

Accidental Overdoses by Day of Death

Accidental Overdoses Open: 0.00%
Accidental Overdoses Closed: 100.00%

"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.
Accidental Drug Overdose Data Report

MAY 2021

Gender
- 22% Female
- 78% Male

Race
- 2% Asian
- 31% Black
- 7% Latinx
- 0% Native American
- 49% White
- 11% Other/Unknown

Age
- 0% <15
- 13% 15-24
- 24% 25-34
- 24% 35-44
- 13% 45-54
- 22% 55-64
- 2% >=65

Fixed Address
- 82% Yes (see residence)
- 16% No
- 2% Unknown

Residence
- 16% Tenderloin (94102)
- 19% SOMA (94103)
- 5% Visitacion Valley (94134)
- 24% Nob Hill (94109)
- 35% Others

Location of Death
- 13% Tenderloin (94102)
- 18% SOMA (94103)
- 31% Nob Hill (94109)
- 4% Visitacion Valley (94134)
- 33% Others

Accidental Overdoses by Day of Death

Accidental Overdoses Open: 0.00%
Accidental Overdoses Closed: 100.00%

"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.
Accidental Drug Overdose Data Report

JUNE 2021

Gender
- 80% Male
- 20% Female

Race
- 2% Asian
- 22% Black
- 14% Latinx
- 0% Native American
- 54% White
- 8% Other/Unknown

Age
- 0% <15
- 14% 15-24
- 22% 25-34
- 45-54
- 54-64
- 16% >=65

Location of Death
- 16% Tenderloin (94102)
- 22% SOMA (94103)
- 22% Nob Hill (94109)
- 28% Inner Mission (94110)
- 8% Others

Residence
- 14% Tenderloin (94102)
- 21% SOMA (94103)
- 8% Inner Mission (94110)
- 18% Nob Hill (94109)
- 12% Others

Fixed Address
- 78% Yes (see residence)
- 12% No
- 10% Unknown

Accidental Overdoses by Day of Death

Accidental Overdoses Open: 0.00%
Accidental Overdoses Closed: 100.00%

Accidental Drug Overdose Data Report

"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.
Accidental Drug Overdose Data Report

JULY 2021

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.
Accidental Drug Overdose Data Report

AUGUST 2021

Gender
- 17% Female
- 83% Male

Race
- 0% Asian
- 24% Black
- 9% Latinx
- 2% Native American
- 61% White
- 4% Other/Unknown

Age
- 0% <15
- 13% 15-24
- 28% 25-34
- 24% 35-44
- 33% 45-54
- 7% 55-64
- 4% >=65

Fixed Address
- 63% Yes (see residence)
- 35% No
- 2% Unknown

Residence
- 31% Tenderloin (94102)
- 17% SOMA (94103)
- 7% Inner Mission (94110)
- 14% Nob Hill (94109)
- 31% Others

Location of Death
- 26% Tenderloin (94102)
- 11% Inner Mission (94110)
- 15% Nob Hill (94109)
- 20% SOMA (94103)
- 28% Others

Accidental Overdoses by Day of Death

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

“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.
Accidental Drug Overdose Data Report

SEPTEMBER 2021

"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.
Accidental Drug Overdose Data Report

OCTOBER 2021

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 out of 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.
Accidental Drug Overdose Data Report

NOVEMBER 2021

**Gender**
- 15% Female
- 85% Male

**Race**
- 45% Asian
- 28% Black
- 15% Latinx
- 0% Native American
- 42% White
- 11% Other/Unknown

**Age**
- 0% <15
- 17% 15-24
- 25% 25-34
- 21% 35-44
- 11% 45-54
- 11% >=65

**Fixed Address**
- 79% Yes (see residence)
- 13% No
- 8% Unknown

**Residence**
- 17% Tenderloin (94102)
- 17% SOMA (94103)
- 7% Marina (94123)
- 14% Nob Hill (94109)
- 45% Others

**Location of Death**
- 19% Tenderloin (94102)
- 8% Inner Mission (94110)
- 15% Nob Hill (94109)
- 21% SOMA (94103)
- 38% Others

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 out of 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.
Accidental Drug Overdose Data Report

DECEMBER 2021

Gender

- 17% Female
- 83% Male

Race

- 4% Asian
- 26% Black
- 9% Latinx
- 0% Native American
- 47% White
- 13% Other/Unknown

Age

- 0% <15
- 26% 15-24
- 21% 25-34
- 19% 35-44
- 17% 45-54
- 21% 55-64
- 17% >=65

Fixed Address

- 74% Yes (see residence)
- 21% No
- 6% Unknown

Residence

- 21% Tenderloin (94102)
- 13% SOMA (94103)
- 10% Ingleside-Excelsior (94112)
- 15% Nob Hill (94109)
- 41% Others

Location of Death

- 19% Tenderloin (94102)
- 8% Inner Mission (94110)
- 21% Nob Hill (94109)
- 36% SOMA (94103)

Accidental Overdoses by Day of Death

Accidental Overdoses Open cases do not have a final cause and manner of death classification; Accidental 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.

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