October 15, 2021

The Honorable London N. Breed, Mayor
City and County of San Francisco

The Honorable Shamann Walton, President
Board of Supervisors

Grant Colfax, M.D., Director
Department of Public Health

Subject: Report on Accidental Overdose Deaths

Dear Mayor Breed, President Walton, 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 June 1, 2021, to September 30, 2021. This report satisfies the ordinance’s reporting criteria. For your reference, reports of preliminary data of accidental overdose deaths from January 1, 2020, to September 30, 2021, are enclosed. The preliminary number of accidental overdose deaths in September 2021 is 58.

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 October 13, 2021, 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 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.

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 2021 through September 2021
Preliminary Accidental Drug Overdose Data Reports for January 2020 through December 2020
Preliminary Accidental Drug Overdose Data Reports for January 2021 through September 2021
Preliminary Accidental Drug Overdose Data Report
as of October 13, 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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

FEBRUARY 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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
OFFICE OF THE CHIEF MEDICAL EXAMINER  CITY AND COUNTY OF SAN FRANCISCO

PRELIMINARY ACCIDENTAL DRUG OVERDOSE DATA REPORT
as of October 13, 2021

MARCH 2021

61.22% Other Causes
31.29% Acc. Overdoses Open
7.48% Acc. Overdoses Closed

66 90

11

Gender
11% Female
89% Male

Race
2% Asian
28% Black
19% Latinx
0% Native American
49% White
2% Other/Unknown

Age
2% <15
12% 15-24
25% 25-34
25% 35-44
25% 45-54
25% 55-64
11% >=65

Fixed Address
77% Yes (see residence)
23% No
0% Unknown

Residence
20% Tenderloin (94102)
23% SOMA (94103)
7% Inner Mission (94110)
9% Nob Hill (94109)
41% Others

Location of Death
28% Tenderloin (94102)
23% SOMA (94103)
14% Nob Hill (94109)
7% Inner Mission (94110)
28% Others

Accidental Overdoses by Day of Death

Accidental 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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

Gender
- Female: 13%
- Male: 87%

Race
- Asian: 5%
- Black: 25%
- Latinx: 11%
- Native American: 4%
- White: 49%
- Other/Unknown: 5%

Age
- <15: 0%
- 15-24: 5%
- 25-34: 5%
- 35-44: 33%
- 45-54: 45-54: 31%
- 55-64: 5%
- >=65: 0%

Fixed Address
- Yes (see residence): 73%
- No: 27%
- Unknown: 0%

Residence
- Tenderloin (94102): 30%
- SOMA (94103): 18%
- Outer Richmond (94121): 5%
- Nob Hill (94109): 10%
- Others: 38%

Location of Death
- Tenderloin (94102): 22%
- SOMA (94103): 15%
- Nob Hill (94109): 13%
- Inner Mission (94110): 27%
- Others: 27%

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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Preliminary Accidental Drug Overdose Data Report
as of October 13, 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 our 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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
OFFICE OF THE CHIEF MEDICAL EXAMINER  CITY AND COUNTY OF SAN FRANCISCO

Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Preliminary Accidental Drug Overdose Data Report
as of October 13, 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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
OFFICE OF THE CHIEF MEDICAL EXAMINER
CITY AND COUNTY OF SAN FRANCISCO

Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

SEPTEMBER 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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Preliminary Accidental Drug Overdose Data Reports for January 2020 through December 2020
Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

JAN-DEC
2020

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

Accidental Overdoses by Day of Death

Acc. Overdoses Open: 56.43%
Acc. Overdoses Closed: 0.00%
Other Causes: 43.57%

Gender
Female: 18%
Male: 82%

Race
Asian: 4%
Black: 25%
Latinx: 17%
Native American: 0%
White: 49%
Other/Unknown: 5%

Age
<15: 71%
15-24: 26%
25-34: 18%
35-44: 82%
45-54: 23%
55-64: 10%
>=65: 7%

Fixed Address
Yes (see residence): 71%
No: 27%
Unknown: 2%

Residence
Tenderloin (94102): 26%
SOMA (94103): 15%
Nob Hill (94109): 10%
Inner Mission (94110): 7%
Others: 42%

Location of Death
Tenderloin (94102): 23%
SOMA (94103): 17%
Nob Hill (94109): 17%
Inner Mission (94110): 13%
Others: 31%

Accidental 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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

JANUARY 2020

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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Accidental Overdoses by Day of Death

- Accidental Overdoses Open: 43 cases (65% of the total)
- Accidental Overdoses Closed: 32 cases (45% of the total)
- Other Causes: 16 cases (23% of the total)

Accidental Overdoses by Drug:
- Fentanyl: 43 cases (61.95%)
- Heroin: 32 cases (48.00%)
- Medicinal Opioids: 23 cases (35.00%)
- Methamphetamine: 6 cases (9.00%)
- Cocaine: 0 cases (0.00%)
- Other Drugs: 16 cases (23.00%)

Accidental Overdoses by Residence:
- Tenderloin (94102): 43 cases (65%)
- SOMA (94103): 32 cases (48%)
- Inner Mission (94110): 23 cases (35%)
- Bayview (94124): 16 cases (25%)
- Other Neighborhoods: 16 cases (25%)

Accidental Overdoses by Location of Death:
- Tenderloin (94102): 43 cases (65%)
- SOMA (94103): 32 cases (48%)
- Nob Hill (94109): 23 cases (35%)
- Inner Mission (94110): 16 cases (25%)
- Other Locations: 16 cases (25%)

Accidental Overdoses by Age:
- <15: 6 cases (10%)
- 15-24: 15 cases (25%)
- 25-34: 23 cases (40%)
- 35-44: 12 cases (20%)
- 45-54: 8 cases (15%)
- 55-64: 4 cases (7%)
- >=65: 1 case (2%)

Accidental Overdoses by Race:
- Asian: 4 cases (7%)
- Black: 28 cases (45%)
- Latinx: 7 cases (12%)
- Native American: 0 cases (0%)
- White: 58 cases (95%)
- Other/Unknown: 1 case (2%)

Accidental Overdoses by Gender:
- Female: 23 cases (38%)
- Male: 77 cases (52%)
- Unknown: 0 cases (0%)

Accidental Overdoses by Fixed Address:
- Yes: 65 cases (100%)
- No: 0 cases (0%)
- Unknown: 0 cases (0%)

Accidental Overdoses by Residence:
- Tenderloin (94102): 43 cases (65%)
- SOMA (94103): 32 cases (48%)
- Inner Mission (94110): 23 cases (35%)
- Bayview (94124): 16 cases (25%)
- Other Neighborhoods: 16 cases (25%)

Accidental Overdoses by Location of Death:
- Tenderloin (94102): 43 cases (65%)
- SOMA (94103): 32 cases (48%)
- Nob Hill (94109): 23 cases (35%)
- Inner Mission (94110): 16 cases (25%)
- Other Locations: 16 cases (25%)

Accidental Overdoses by Drug:
- Fentanyl: 43 cases (61.95%)
- Heroin: 32 cases (48.00%)
- Medicinal Opioids: 23 cases (35.00%)
- Methamphetamine: 6 cases (9.00%)
- Cocaine: 0 cases (0.00%)
- Other Drugs: 16 cases (23.00%)

Accidental Overdoses by Residence:
- Tenderloin (94102): 43 cases (65%)
- SOMA (94103): 32 cases (48%)
- Inner Mission (94110): 23 cases (35%)
- Bayview (94124): 16 cases (25%)
- Other Neighborhoods: 16 cases (25%)

Accidental Overdoses by Location of Death:
- Tenderloin (94102): 43 cases (65%)
- SOMA (94103): 32 cases (48%)
- Nob Hill (94109): 23 cases (35%)
- Inner Mission (94110): 16 cases (25%)
- Other Locations: 16 cases (25%)

Please note this data is preliminary information and susceptible to change.
OFFICE OF THE CHIEF MEDICAL EXAMINER  CITY AND COUNTY OF SAN FRANCISCO

Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

MARCH
2020

Gender
Female 18%  Male 82%

Race
Asian 2%  Black 25%  Latinx 18%  Native American 0%  White 47%  Other/Unknown 8%

Age
<15 31%  15-24 31%  25-34 16%  45-54 16%  55-64 8%  >=65 2%

Gender
Female 18%  Male 82%

Race
Asian 2%  Black 25%  Latinx 18%  Native American 0%  White 47%  Other/Unknown 8%

Age
<15 31%  15-24 31%  25-34 16%  45-54 16%  55-64 8%  >=65 2%

Accidental Overdoses by Day of Death

Acc. Overdoses Open 63.04%  Acc. Overdoses Closed 36.96%

Fixed Address
Yes (see residence) 71%  No 27%  Unknown 2%

Residence
Tenderloin (94102) 25%  SOMA (94103) 24%  Nob Hill (94109) 12%  Inner Mission (94110) 10%  Others 29%

Location of Death
Tenderloin (94102) 71%  SOMA (94103) 28%  Inner Mission (94110) 8%  Twin Peaks (94131) 8%  Others 39%

Accidental 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.

Please note this data is preliminary information and susceptible to change.
OFFICE OF THE CHIEF MEDICAL EXAMINER  CITY AND COUNTY OF SAN FRANCISCO

Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

APRIL 2020

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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Gender
- Female: 11%
- Male: 89%

Race
- Asian: 4%
- Black: 26%
- Latinx: 16%
- Native American: 0%
- White: 51%
- Other/Unknown: 3%

Age
- <15: 0%
- 15-24: 14%
- 25-34: 15%
- 35-44: 27%
- 45-54: 29%
- 55-64: 20%
- >=65: 7%

Fixed Address
- Yes (see residence): 61%
- No: 39%
- Unknown: 0%

Residence
- Tenderloin (94102): 23%
- SOMA (94103): 28%
- Inner Mission (94110): 5%
- Lake Merced (94132): 7%
- Others: 37%

Location of Death
- Tenderloin (94102): 19%
- SOMA (94103): 24%
- Nob Hill (94109): 16%
- Inner Mission (94110): 16%
- Others: 26%

Accidental Overdoses by Day of Death

Accidental Overdoses Open: 51.05%
Accidental Overdoses Closed: 0.00%

"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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
OFFICE OF THE CHIEF MEDICAL EXAMINER  CITY AND COUNTY OF SAN FRANCISCO

Preliminary Accidental Drug Overdose Data Report  
as of October 13, 2021

JUNE 2020

Gender
- 7% Female
- 93% Male

Race
- 4% Asian
- 18% Black
- 26% Latinx
- 0% Native American
- 46% White
- 6% Other/Unknown

Age
- 0% <15
- 8% 25-34
- 34% 35-44
- 26% 45-54
- 10% 55-64

Fixed Address
- 68% Yes (see residence)
- 32% No
- 0% Unknown

Residence
- 28% Tenderloin (94102)
- 11% SOMA (94103)
- 8% Chinatown (94108)
- 9% Nob Hill (94109)
- 43% Others

Location of Death
- 25% Tenderloin (94102)
- 18% SOMA (94103)
- 13% Nob Hill (94109)
- 10% Inner Mission (94110)
- 29% Others

Accidental Overdoses by Day of Death

Acc. Overdoses Open (2%)  
Acc. Overdoses Closed (98%)

Other Causes
- 48.94%

Acc. Overdoses Open
- 0.00%

Acc. Overdoses Closed
- 51.06%

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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

JULY 2020

- **Gender:** 21% Female, 79% Male
- **Race:**
  - 1% Asian
  - 31% Black
  - 14% Latinx
  - 0% Native American
  - 47% White
  - 7% Other/Unknown
- **Age:**
  - 0% <15
  - 4% 15-24
  - 24% 25-34
  - 25% 35-44
  - 15% 45-54
  - 29% 55-64

- **Fixed Address:** 74% Yes (see residence), 26% No, 0% Unknown
- **Residence:**
  - 18% Tenderloin (94102)
  - 14% SOMA (94103)
  - 11% Inner Mission (94110)
  - 13% Nob Hill (94109)
  - 45% Others
- **Location of Death:**
  - 13% Tenderloin (94102)
  - 17% SOMA (94103)
  - 19% Nob Hill (94109)
  - 14% Inner Mission (94110)
  - 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.

**PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE**
OFFICE OF THE CHIEF MEDICAL EXAMINER
CITY AND COUNTY OF SAN FRANCISCO

Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

AUGUST 2020

Gender
- Female: 28%
- Male: 72%

Race
- Asian: 5%
- Black: 27%
- Latinx: 18%
- Native American: 0%
- White: 42%
- Other/Unknown: 8%

Age
- <15: 0%
- 15-24: 20%
- 25-34: 23%
- 35-44: 23%
- 45-54: 9%
- 55-64: 19%
- >=65: 24%

Fixed Address
- Yes (see residence): 76%
- No: 19%
- Unknown: 5%

Residence
- Tenderloin (94102): 23%
- SOMA (94103): 16%
- Inner Mission (94110): 9%
- Nob Hill (94109): 14%
- Others: 38%

Location of Death
- Tenderloin (94102): 18%
- SOMA (94103): 14%
- Nob Hill (94109): 23%
- Inner Mission (94110): 15%
- Others: 31%

Accidental Overdoses by Day of Death

Acc. Overdoses Open: 49.32%
Acc. Overdoses Closed: 0.00%
Other Causes: 50.68%

Acc. Overdoses Open
- Fentanyl: 76%
- Heroin: 5%
- Medicinal Opioids: 19%
- Methamphetamine: 9%
- Cocaine: 14%

Acc. Overdoses Closed
- Fentanyl: 18%
- Heroin: 20%
- Medicinal Opioids: 23%
- Methamphetamine: 15%
- Cocaine: 31%

"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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Preliminary Accidental Drug Overdose Data Report
as of October 13, 2021

SEPTEMBER 2020

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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Preliminary Accidental Drug Overdose Data Report as of October 13, 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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE
Accidental Overdoses by Day of Death

Accidental 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. 

“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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE.
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.

PLEASE NOTE THIS DATA IS PRELIMINARY INFORMATION AND SUSCEPTIBLE TO CHANGE