

London N. Breed, Mayor

April 16, 2021

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, 2020, to March 31, 2021. The preliminary number of accidental overdose deaths in March 2021 is 57.

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 April 16, 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 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.

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 2021 through March 2021

Preliminary Accidental Drug Overdose Data Reports for January 2020 through December 2020

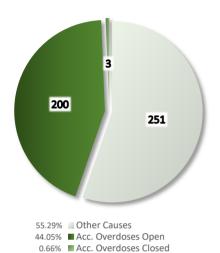
Preliminary Accidental Drug Overdose Data Reports for January 2021 through March 2021



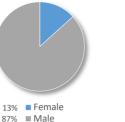
CITY AND COUNTY OF SAN FRANCISCO

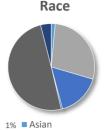
Preliminary Accidental Drug Overdose Data Report as of April 16, 2021

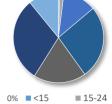
JAN-MAR 2021











Age



0% ■ Native American 50% ■ White 4% ■ Other/Unknown

Residence

12% ■ 25-34 **35-44** 26% **■** 55-64 30% 19% ■ 45-54 11% =>=65

Location of Death



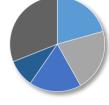


71% Yes (see residence)

27% ■ No

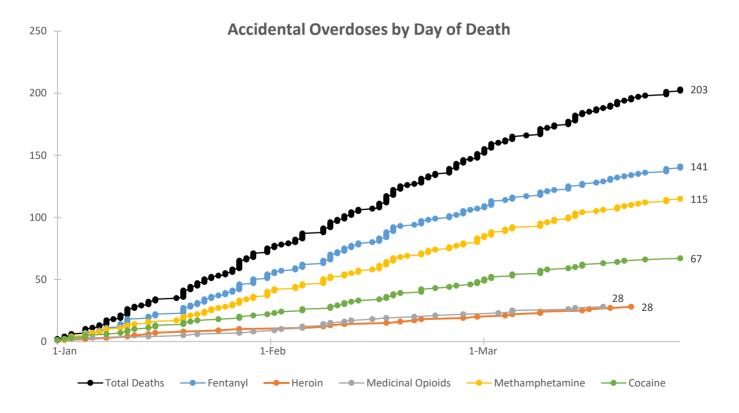
2% Unknown











[&]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.

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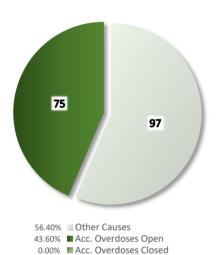
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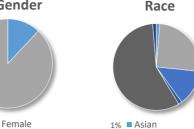
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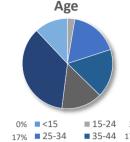
JANUARY 2021





88% ■ Male

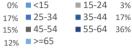




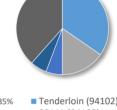


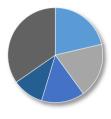


Residence

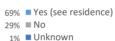






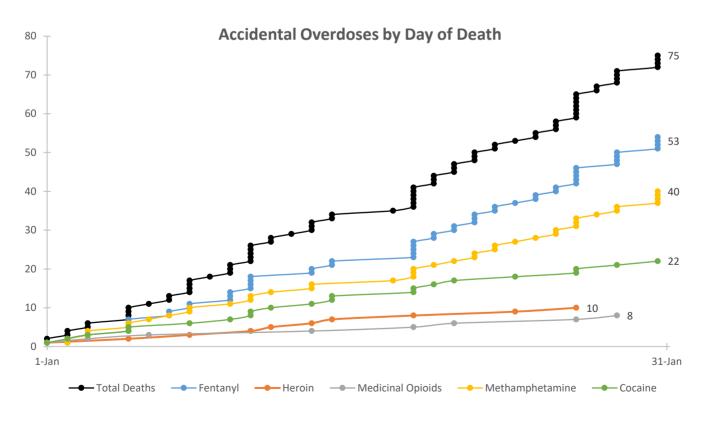


Location of Death









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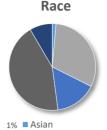


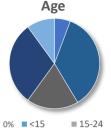
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FEBRUARY 2021









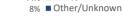


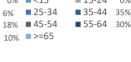


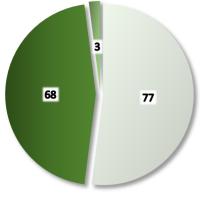


Residence

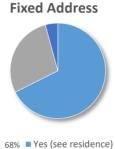


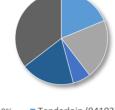


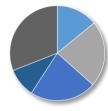




2.03% Acc. Overdoses Closed





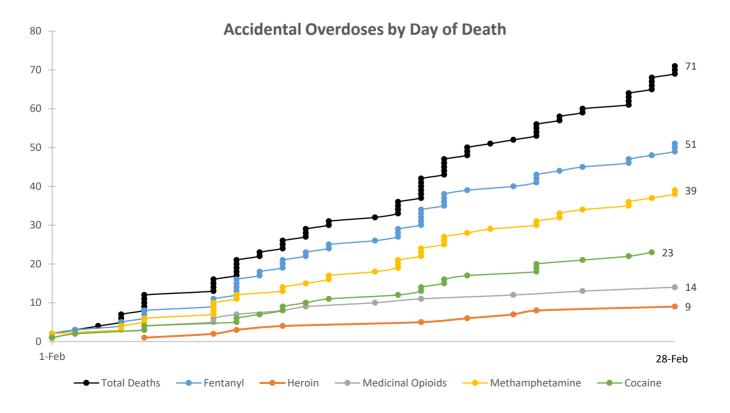


Location of Death









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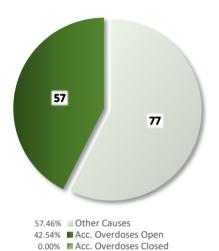
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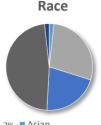
MARCH 2021





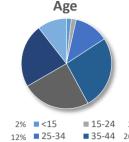














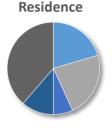








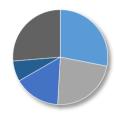
0% ■ Unknown





■ Others

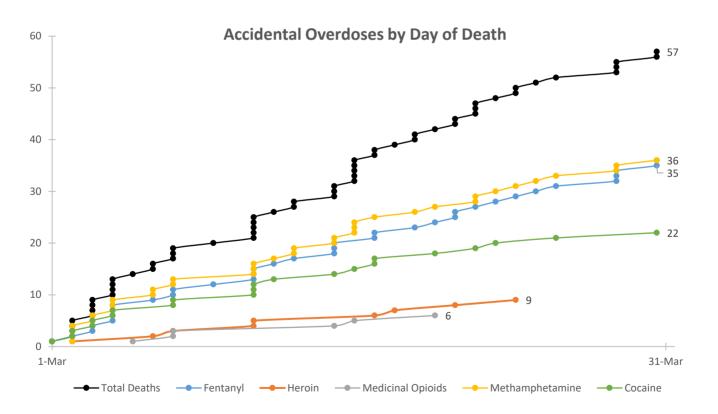
39%



Location of Death



26% ■ Others



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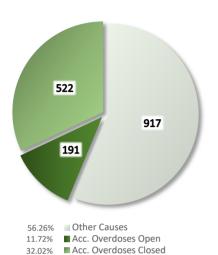
Preliminary Accidental Drug Overdose Data Reports for January 2020 through December 2020



CITY AND COUNTY OF SAN FRANCISCO

Preliminary Accidental Drug Overdose Data Report as of April 16, 2021

JAN-DEC 2020







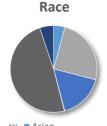
Fixed Address

72% Yes (see residence)

Unknown

■ No

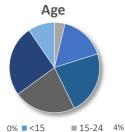
2%



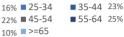




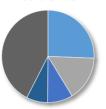


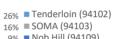










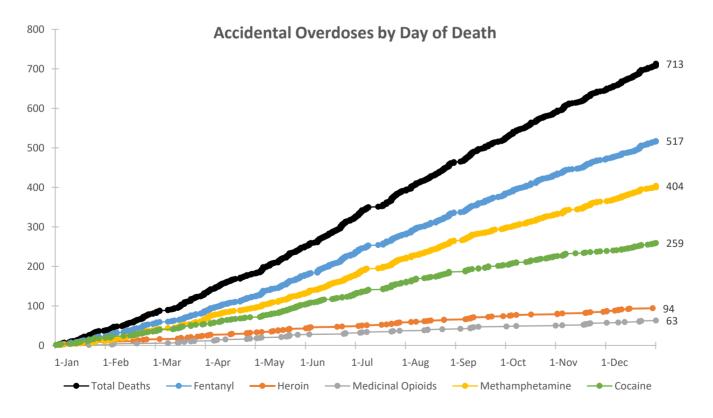








16% Nob Hill (94109) 13% ■ Inner Mission (94110) 31% ■ Others



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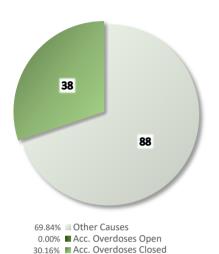
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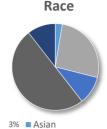
JANUARY 2020

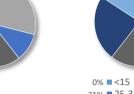


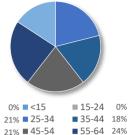




76% ■ Male



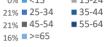




Age

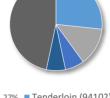


Residence











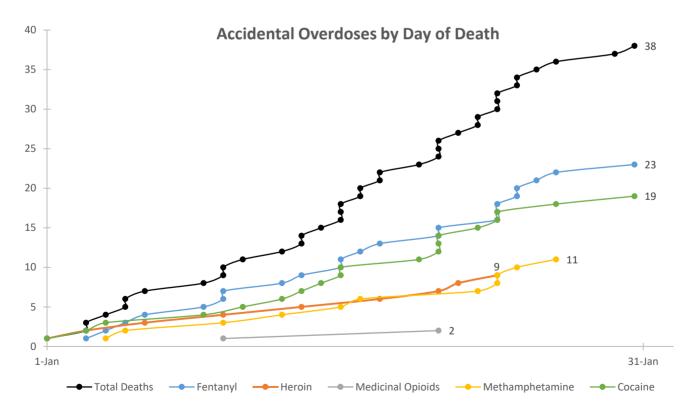




47% ■ Others



26% Tenderloin (94102)



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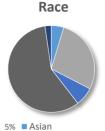


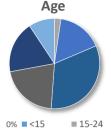
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FEBRUARY 2020









Fixed Address

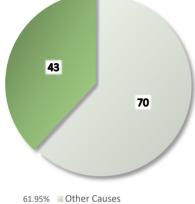


2% ■ Other/Unknown

Residence

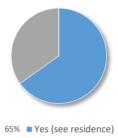


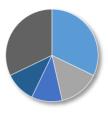
Location of Death

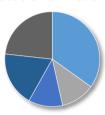


0.00% ■ Acc. Overdoses Open

38.05% Acc. Overdoses Closed



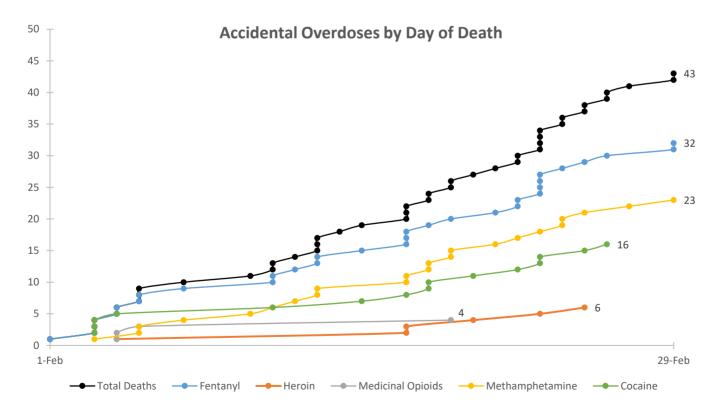












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"Gender" refers to gender at time of death

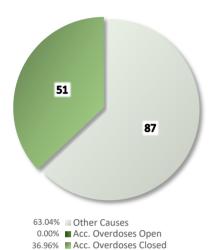
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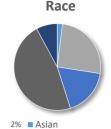
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MARCH 2020

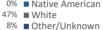


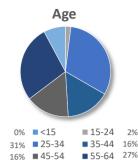










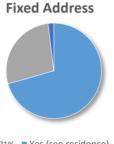




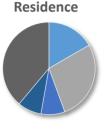




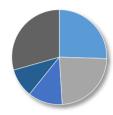
8% =>=65

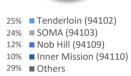


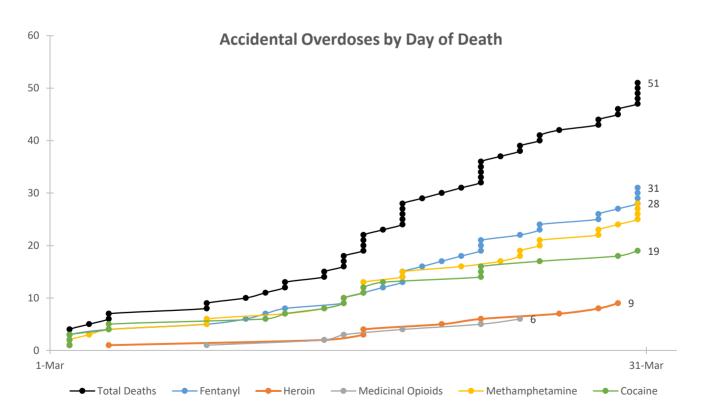












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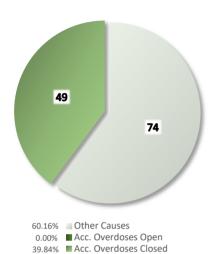
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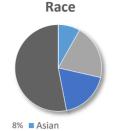
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2020



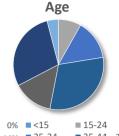










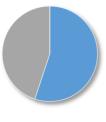






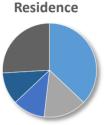


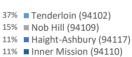






0% ■ Unknown

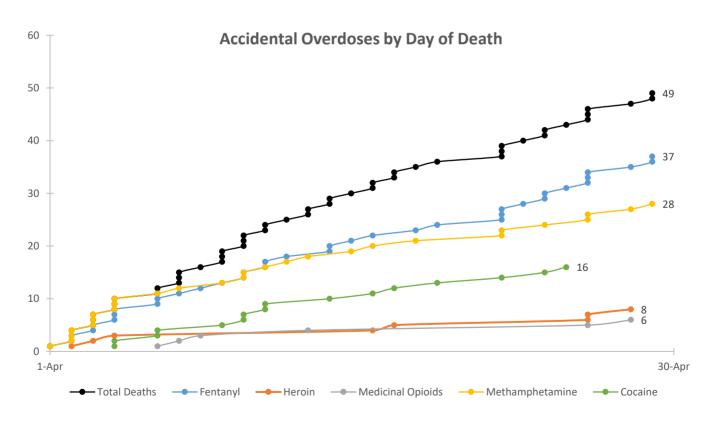












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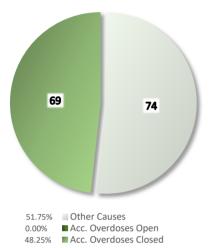
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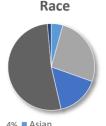
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2020





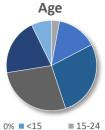










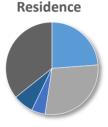


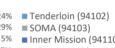








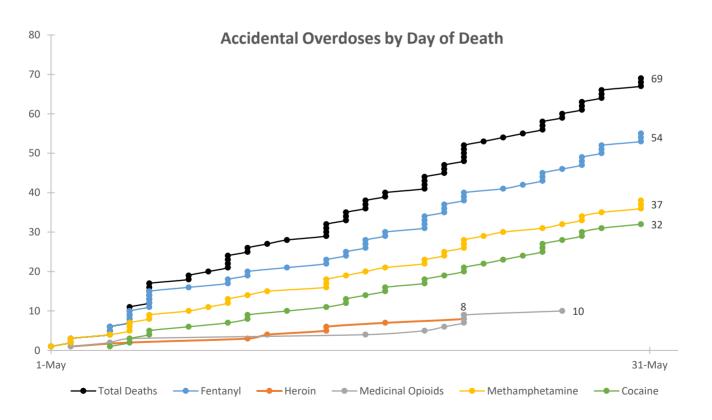












[&]quot;Acc. Overdoses Open" cases do not have a final cause and manner of death classification; "Acc. Overdoses Closed" cases have a final cause and manner of death classification. "No fixed address" denotes community members who may be experiencing homelessness.

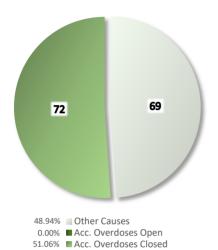
[&]quot;Residence" denotes address where decedent lived; "Location of Death" denotes the location where death was declared. For "Residence" and "Location of Death", the 4 most affected neighborhoods are represented, the "Others" category refers to all other zip codes within the City and County of San Francisco and any of out county residences.

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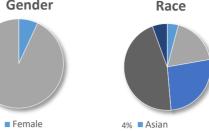
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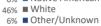


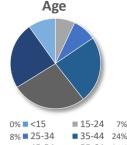


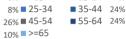




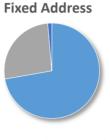




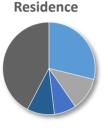








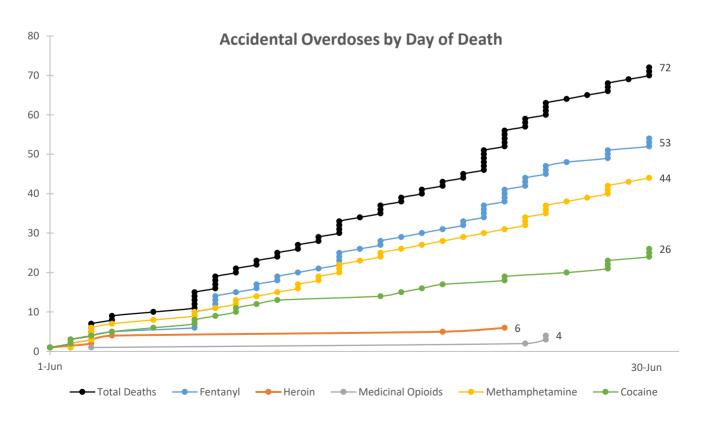












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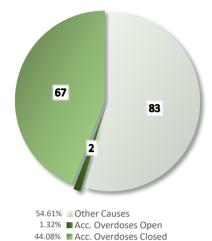
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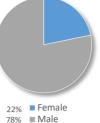


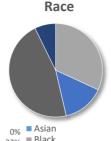
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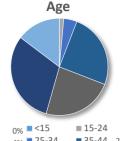
Preliminary Accidental Drug Overdose Data Report as of April 16, 2021

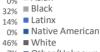






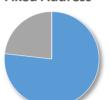






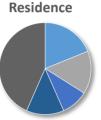




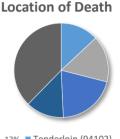


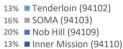
Fixed Address



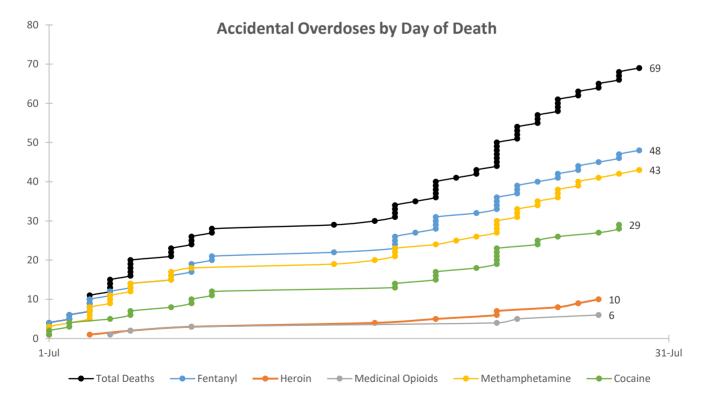












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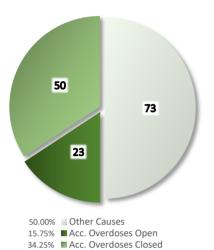
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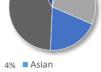
Preliminary Accidental Drug Overdose Data Report as of April 16, 2021

AUGUS⁻ 2020





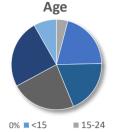




Race

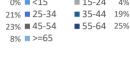




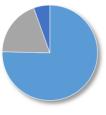










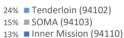


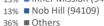
19% ■ No

5% ■ Unknown





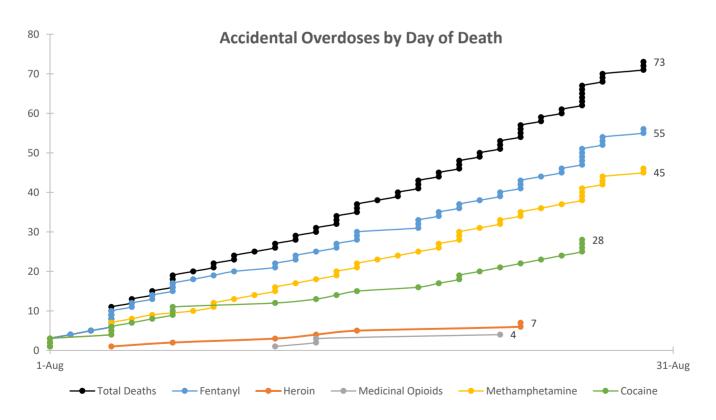






18% Tenderloin (94102) 12% ■ SOMA (94103)

22% Nob Hill (94109) 18% ■ Inner Mission (94110) 30% ■ Others



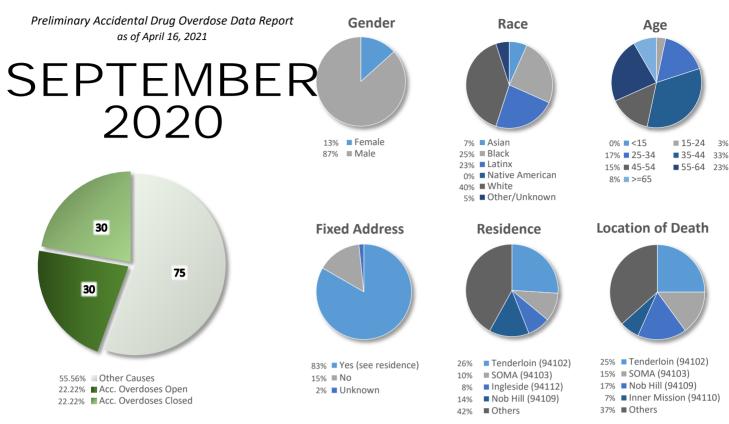
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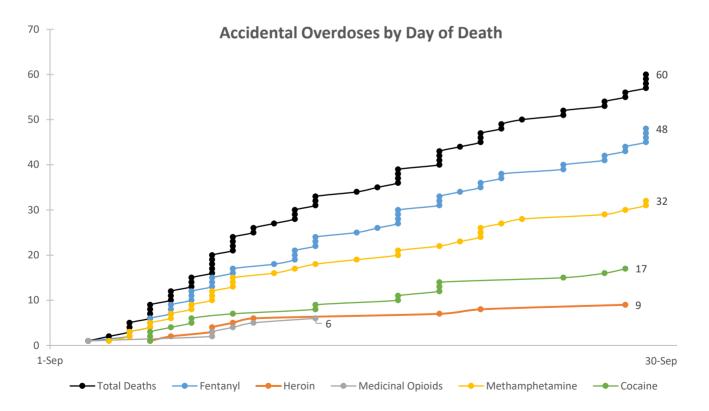
[&]quot;Residence" denotes address where decedent lived; "Location of Death" denotes the location where death was declared. For "Residence" and "Location of Death", the 4 most affected neighborhoods are represented, the "Others" category refers to all other zip codes within the City and County of San Francisco and any of out county residences.

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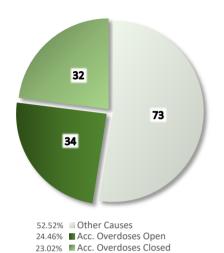
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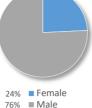


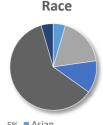
CITY AND COUNTY OF SAN FRANCISCO

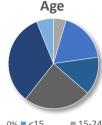
Preliminary Accidental Drug Overdose Data Report as of April 16, 2021









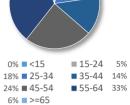




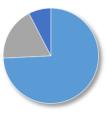
12% Latinx 0% ■ Native American 61% ■ White

Residence

5% ■ Other/Unknown







74% Yes (see residence)

18% ■ No

8% ■ Unknown

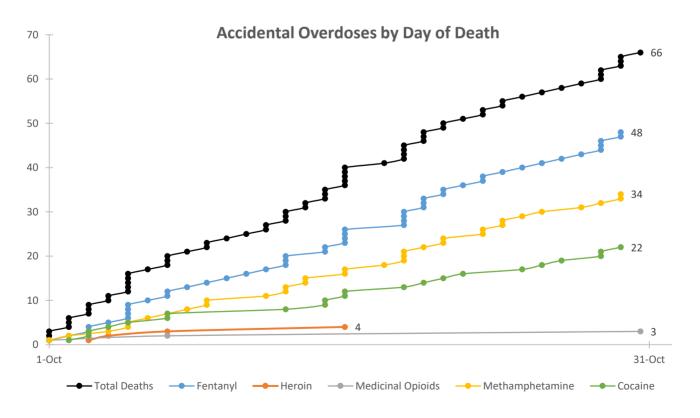


6% Inner Mission (94110) 6% ■ Western Addition (94115) 43% ■ Others





15% ■ Inner Mission (94110) 30% ■ Others



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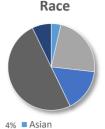


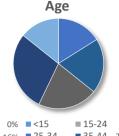
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NOVEMBER 2020



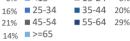




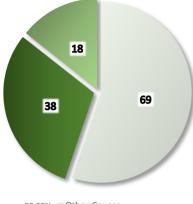




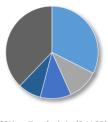
Residence

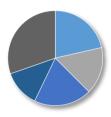


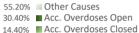
Location of Death

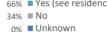






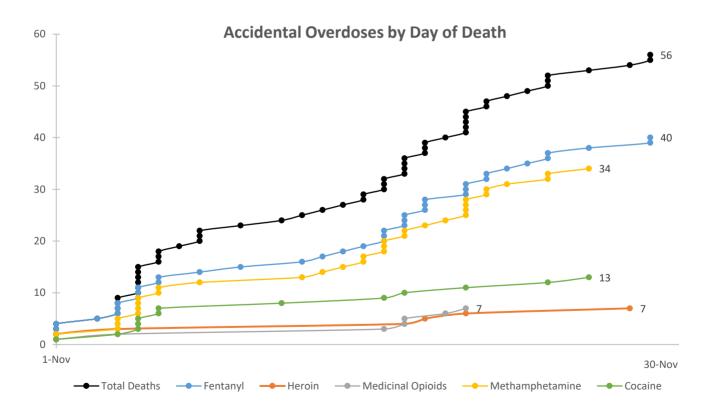












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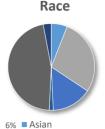
Gender

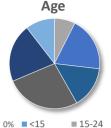
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DECEMBER 2020



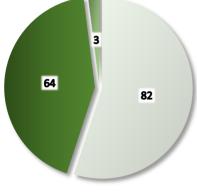


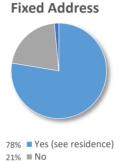




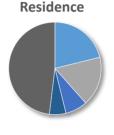






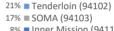


1% ■ Unknown



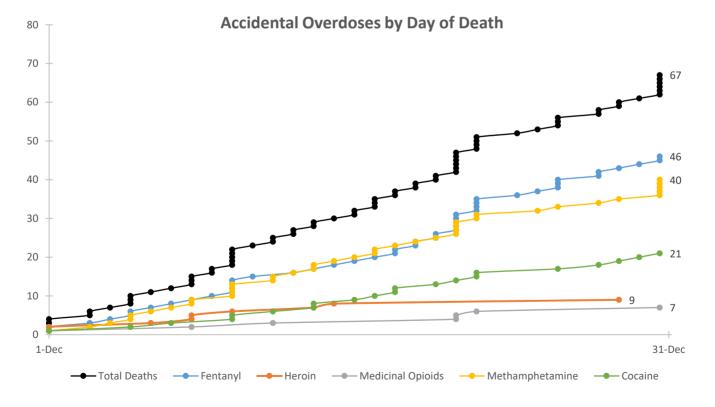


55.03% ■ Other Causes 42.95% ■ Acc. Overdoses Open 2.01% Acc. Overdoses Closed



48% ■ Others

- 8% Inner Mission (94110) 6% ■ Sunset (94122)
- 19% Tenderloin (94102) 19% ■ SOMA (94103) 12% Nob Hill (94109) 10% ■ Inner Mission (94110)
- 39% Others



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