THE SOUTHERN NEVADA HEALTH DISTRICT'S DRUG OVERDOSE SURVEILLANCE SNAPSHOT

A MONTHLY OVERVIEW OF DRUG OVERDOSES IN CLARK COUNTY, NV

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Data Sources

Fatal Drug Overdose Indicators

Electronic Death Registry System

Southern Nevada Health District's Office of Vital Records Electronic Death Registry System (EDRS) is a web application for filing death records in Nevada. The EDRS finalized counts for each month may take up to three months or more to be confirmed due to the necessary time required for death record finalization.

Non-Fatal Drug Overdose Indicators

ESO

ESO is a program that captures EMS data and links it with outcome data at hospitals.

Naloxone Indicators

Naloxone Distributions & Administrations

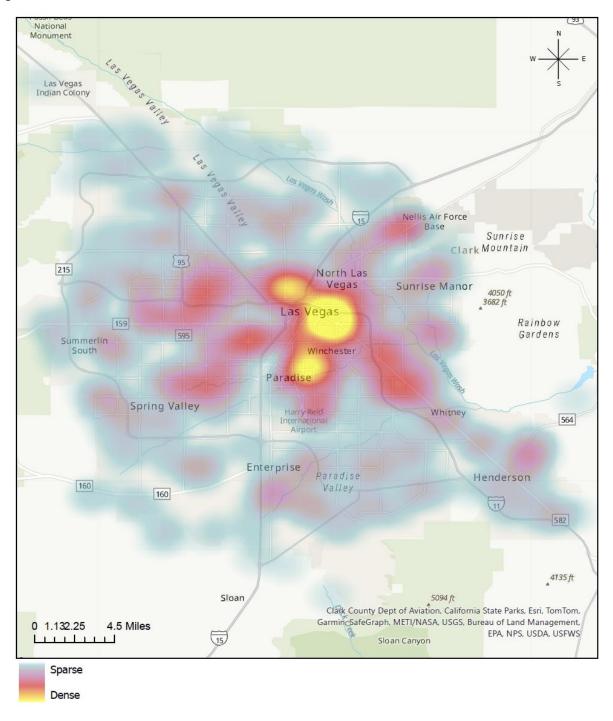
SNHD trains first responders and members of other key community sectors how to administer naloxone for a suspected opioid overdose. SNHD's naloxone program continually collects the number of naloxone doses distributed and administered.



1. Monthly Overview of Overdose Death Counts

1.A. Heat Map of Drug Overdoses Involving **Any Drug** Among Clark County Residents by Residential Location Over the Past 12 Months (April 2023-March 2024)

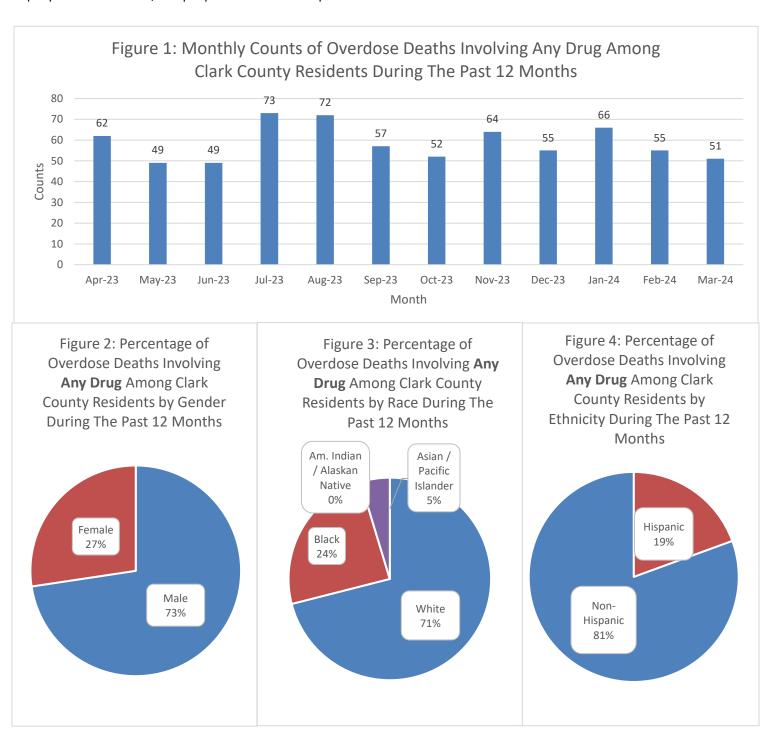
Over the past 12 months, there were clusters of fatal overdoses (all substances) located downtown, the UNLV area, and Historic West Las Vegas.





1.B. Overdose Counts Involving **Any Drug** Among Clark County Residents During the Past 12 Months (April 2023-March 2024)

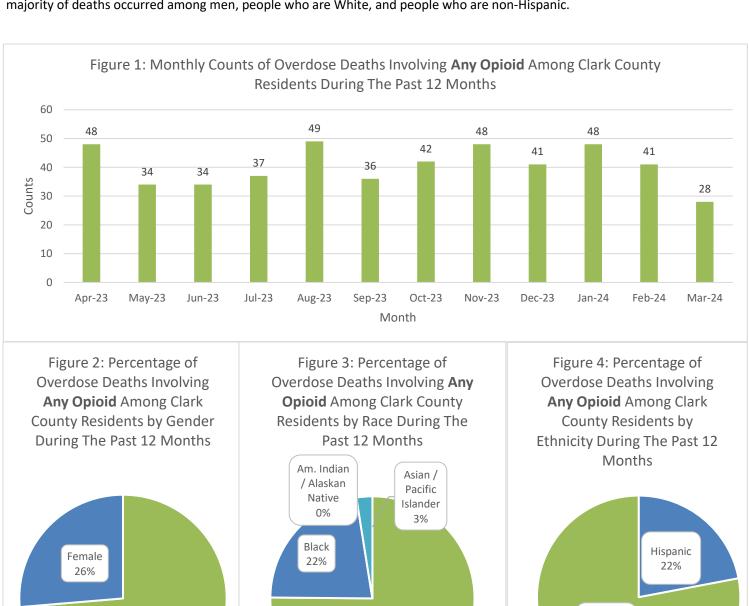
Over the past 12 months, there were fluctuations with the overdose deaths involving any substance. July registered the highest frequency of drug overdose deaths, while May and June recorded the lowest. The majority of deaths occurred among men, people who are white, and people who are non-Hispanic.





1.C. Overdose Counts Involving **Any Opioid** Among Clark County Residents During the Past 12 Months (April 2023-March 2024)

Over the past 12 months, there were fluctuations with the overdose deaths involving any opioid. August saw the highest numbers of fatalities due to drug overdoses involving any opioid, contrasting with March, which documented the lowest fatalities. The majority of deaths occurred among men, people who are White, and people who are non-Hispanic.



Non-

Hispanic

78%

Male

74%

White

75%



1.D. Overdose Counts Involving **Fentanyl** Among Clark County Residents During the Past 12 Months (April 2023-March 2024)

Over the past 12 months, there were fluctuations with the overdose deaths involving fentanyl. November and January registered the highest frequency of drug overdose deaths, while March recorded the lowest. The majority of deaths occurred among men, people who are White, and people who are non-Hispanic.





1.E. Overdose Counts Involving **Methamphetamine** Among Clark County Residents During the Past 12 Months (April 2023-March 2024)

Over the past 12 months, there were fluctuations with the overdose deaths involving methamphetamine. July registered the highest frequency of drug overdose deaths, while April recorded the lowest. The majority of deaths occurred among men, people who are White, and people who are non-Hispanic.

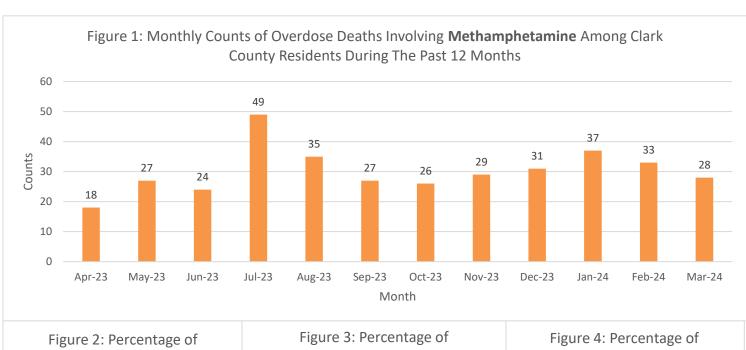


Figure 2: Percentage of Overdose Deaths Involving **Methamphetamine** Among Clark County Residents by Gender During The Past 12 Months

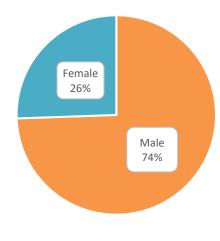
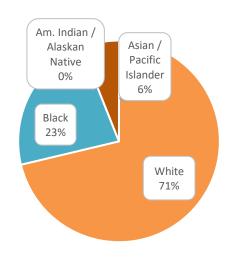


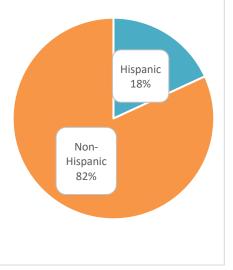
Figure 3: Percentage of Overdose Deaths Involving **Methamphetamine** Among Clark County Residents by Race During The Past 12 Months



Overdose Deaths Involving

Methamphetamine Among
Clark County Residents by
Ethnicity During The Past 12

Months

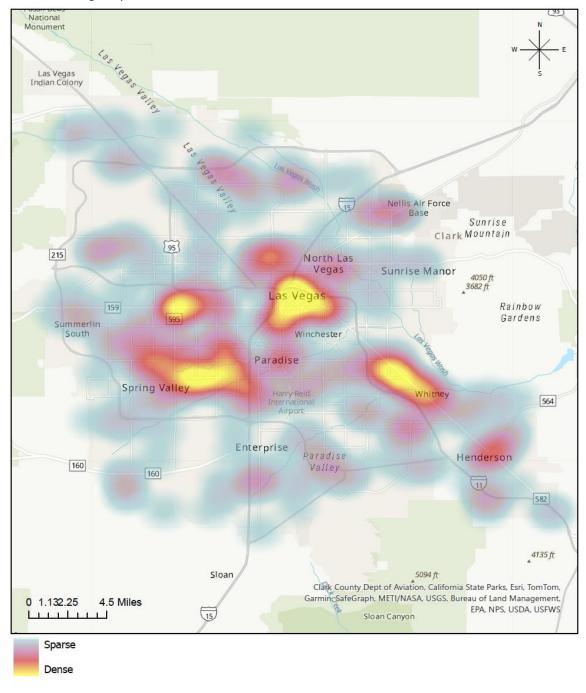




2. Monthly Overview of Non-Fatal Opioid Overdose Counts

2.A. Heat Map of Non-Fatal Overdoses Involving **Any Opioid** by Injury Location Code Among Clark County Residents During the Past 12 Months (April 2023-March 2024)

Over the past 12 months, there were clusters of non-fatal opioid overdoses located downtown, the Rainbow & Charleston area, Spring Valley, and Boulder Highway.



Data Source: ESO

Note: Counts less than 5 have been suppressed to protect confidentiality and safeguard protected health information.



2.B. Non-Fatal Overdose Counts Involving **Any Opioid** Among Clark County Residents During the Past 12 Months (April 2023-March 2024)

Over the past 12 months, there were fluctuations with non-fatal opioid overdoses. July registered the highest frequency of non-fatal opioid overdoses, while October recorded the lowest. The majority of non-fatal opioid overdoses occurred among men and people who are White.

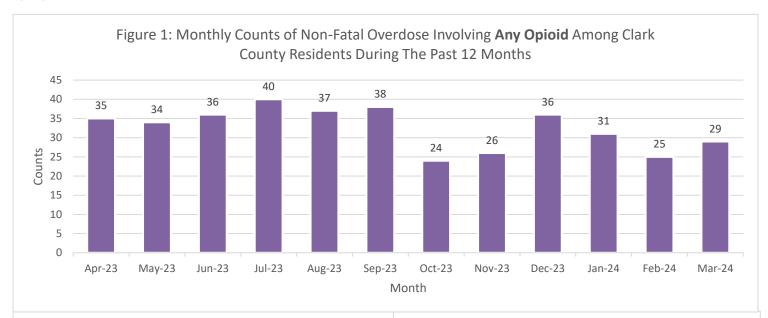


Figure 2: Percentage of Non-Fatal Overdose Involving **Any Opioid** Among Clark County Residents by Gender During The Past 12 Months

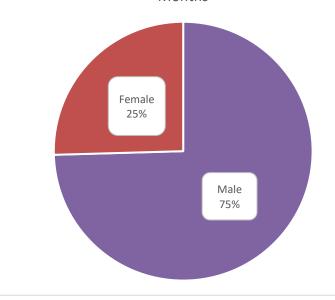
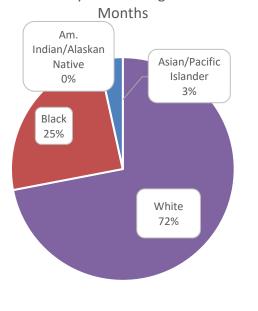


Figure 3: Percentage of Non-Fatal Overdose Involving **Any Opioid** Among Clark County Residents by Race During The Past 12



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3. Monthly Overview of Naloxone Distributions & Administrations

Over the past 12 months, SNHD distributed 42,996 doses, targeting first responders, community members, and community organizations. January 2024 was the month in which SNHD distributed the highest volume of naloxone over the past 12 months and November 2023 was the month in which the most reported naloxone administrations occurred. Naloxone is a safe medication used to reverse the effects of opioid overdose. Additionally, naloxone can be obtained for free at the Southern Nevada Health District's pharmacy at 280 South Decatur Blvd, Las Vegas, NV 89107.

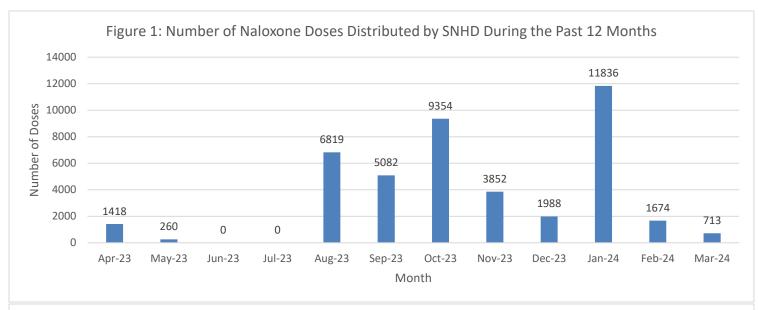


Figure 2: Number of Reported Naloxone Administration Events Using Naloxone Distributed by SNHD During the Past 12 Months March-24 February-24 January-24 December-23 November-23 22 October-23 15 September-23 14 August-23 July-23 10 June-23 May-23 April-23 0 5 10 20 25 15 Number of Administrations