THE SOUTHERN NEVADA HEALTH DISTRICT'S DRUG OVERDOSE SURVEILLANCE SNAPSHOT

A MONTHLY OVERVIEW OF DRUG OVERDOSES IN CLARK COUNTY, NV

JULY 2024

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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

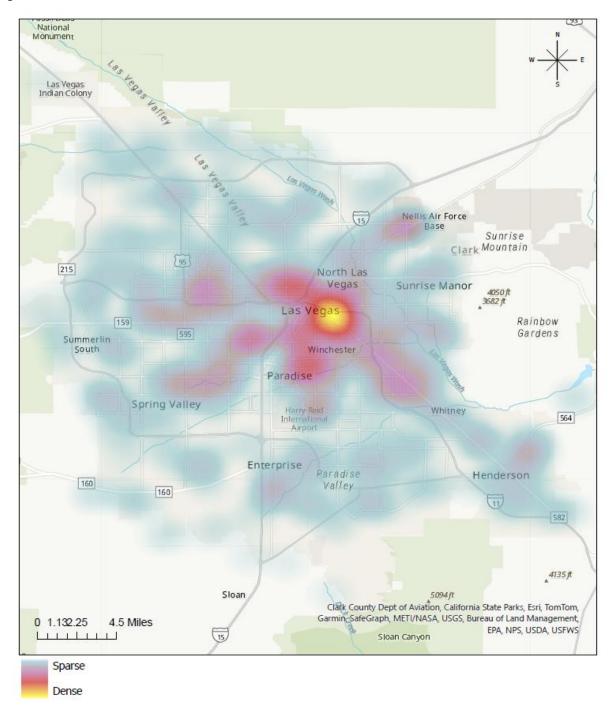
SNHD trains first responders and members of other key community sectors how to administer naloxone for a suspected opioid overdose. SNHD's naloxone program continually collects the number of naloxone doses distributed and administered.



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 (May 2023-April 2024)

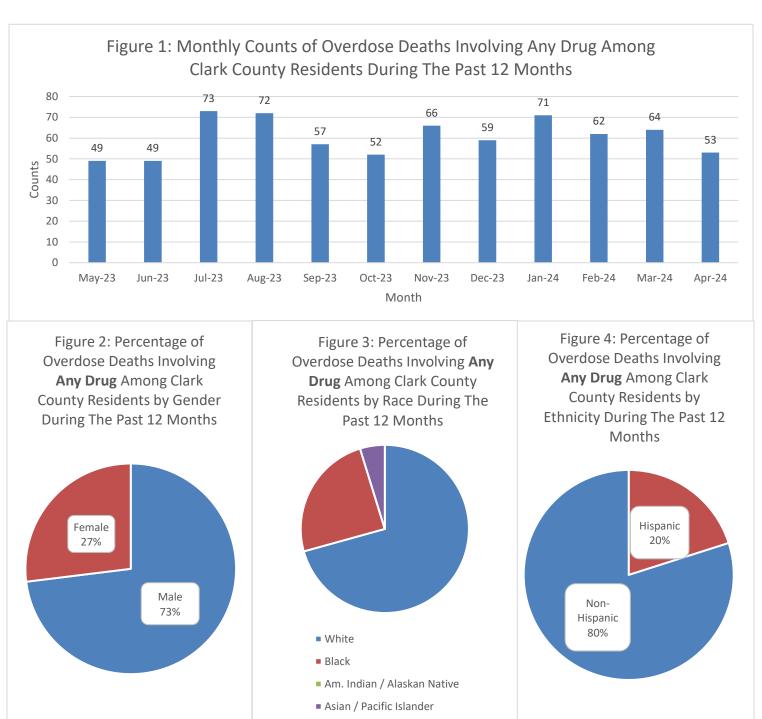
Over the past 12 months, there were clusters of fatal overdoses (all substances) located downtown, the UNLV area, and Historic West Las Vegas.





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

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

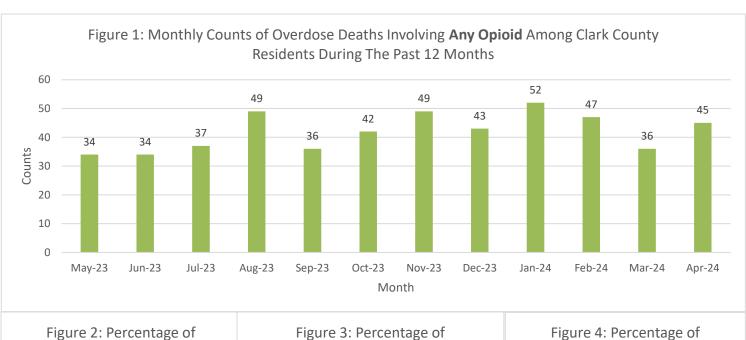


Figure 2: Percentage of
Overdose Deaths Involving
Any Opioid Among Clark
County Residents by Gender
During The Past 12 Months

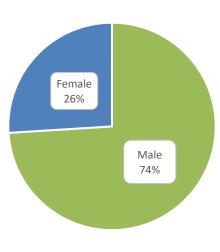
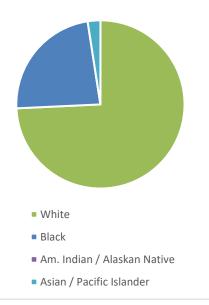


Figure 3: Percentage of
Overdose Deaths Involving **Any Opioid** Among Clark County
Residents by Race During The
Past 12 Months



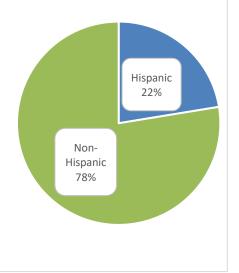
Overdose Deaths Involving

Any Opioid Among Clark

County Residents by

Ethnicity During The Past 12

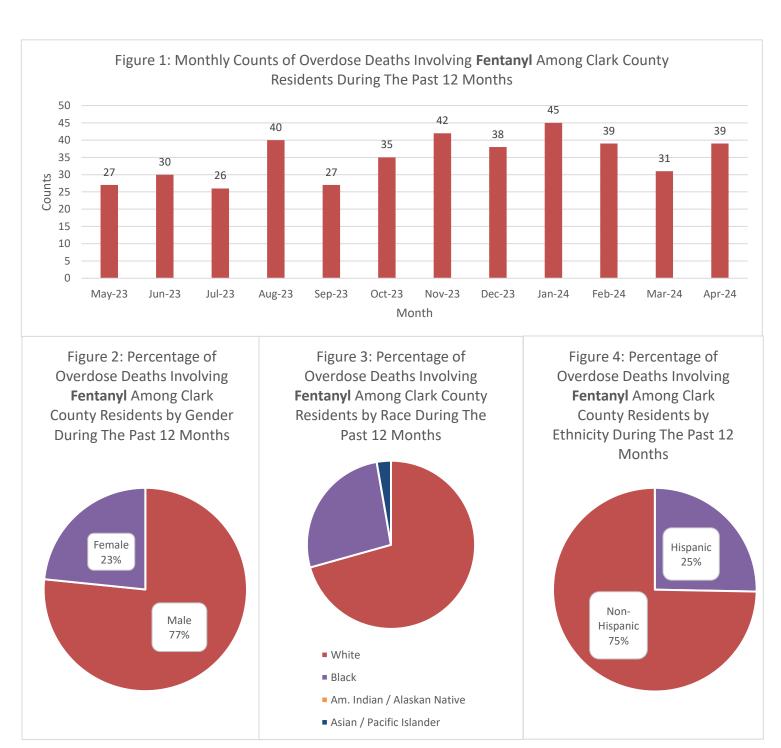
Months





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

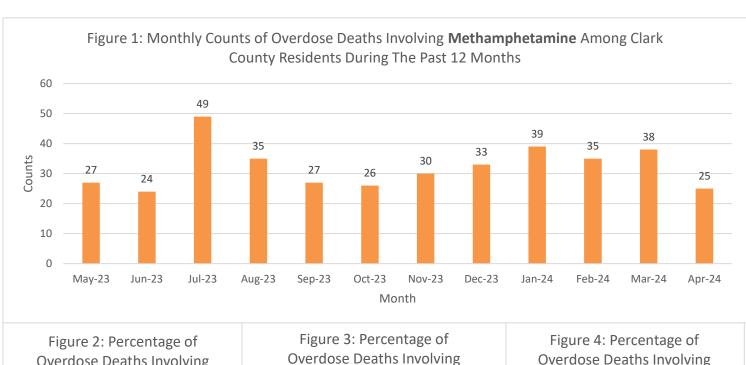
Over the past 12 months, there were fluctuations with the overdose deaths involving fentanyl. January registered the highest frequency of drug overdose deaths, while July recorded the lowest. The majority of deaths occurred among men, people who are White, and people who are non-Hispanic.



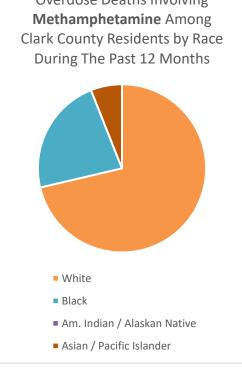


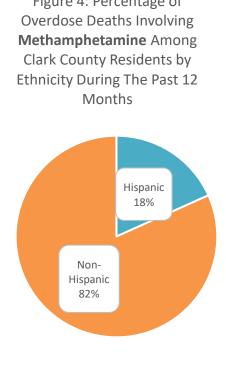
1.E. Overdose Counts Involving **Methamphetamine** Among Clark County Residents During the Past 12 Months (May 2023-April 2024)

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



Overdose Deaths Involving
Methamphetamine Among
Clark County Residents by
Gender During The Past 12
Months





Male

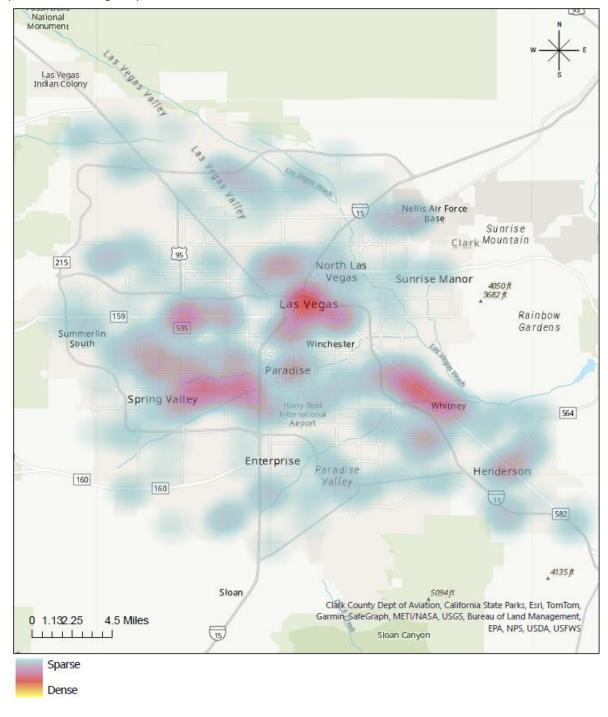
75%



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 (May 2023-April 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 (May 2023-April 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 and April recorded the lowest. The majority of non-fatal opioid overdoses occurred among men and people who are White.

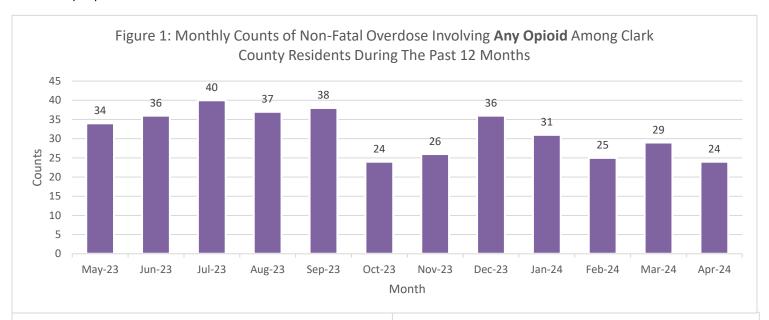


Figure 2: Percentage of Non-Fatal Overdose Involving **Any Opioid** Among Clark County Residents by Gender During The Past 12 Months

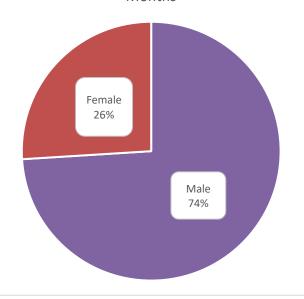
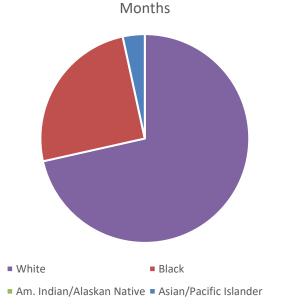


Figure 3: Percentage of Non-Fatal Overdose Involving **Any Opioid** Among Clark County Residents by Race During The Past 12





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.

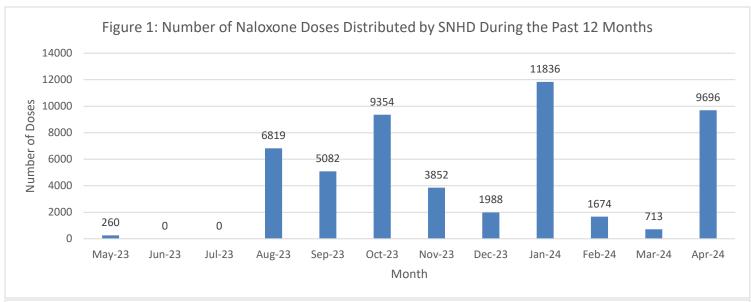


Figure 2: Number of Reported Naloxone Administration Events Using Naloxone Distributed by SNHD During the Past 12 Months April-24 17 March-24 February-24 January-24 December-23 November-23 22 October-23 15 September-23 August-23 July-23 10 June-23 May-23 0 5 10 20 25 15 Number of Administrations