Fentanyl Awareness Summit

May 9, 2023 Fentanyl Awareness Day





























Welcome and Introduction

City of Henderson Mayor Michelle Romero

Clark County Commission Chair Jim Gibson





Setting the Stage

Lisa Corrado, City of Henderson Director of Community Development & Services

Keith Carter, Nevada HIDTA Director





HIDTA Overdose Response Team (ORT)



HIDTA

- ✓ Las Vegas Metropolitan Police Department (LVMPD)
- ✓ Henderson Police Department (HPD)
- ✓ Homeland Security Investigations (HSI)
- ✓ Drug Enforcement Administration (DEA)

ORT

- ✓ Responds to overdose cases in southern Nevada
- ✓ Mission is to reduce fatal and non-fatal overdose incidents by developing investigative leads and identifying drug sellers and traffickers responsible for creating these deadly situations.
- ✓ Works with partners who provide treatment and recovery services to victims and families impacted by overdoses.

Heroin is 50 times stronger than Morphine Fentanyl is 30-50 times stronger than Heroin













It's important to remember that any pill or drug sold on the internet, on the streets or by a person you know could contain a potentially lethal dose of fentanyl.

FENTANYL IS MORE COMMON THAN YOU THINK.

Opioid Epidemic

- Most Americans are familiar with the opioid epidemic headlines dominating the news
- It is estimated the economic impact of opioid use disorder and fatal opioid overdoses is near \$200 billion
- Non-economic costs may be as high as \$900 billion due to reduced quality of life and the value of lives lost
- Illicitly manufactured fentanyl, heroin, cocaine, or methamphetamine (alone or in combination) are involved in nearly 85% of drug overdose deaths

Why is this happening?

- ✓ Synthetic illicit drugs have permeated America's streets
- ✓ Fentanyl, methamphetamine are illicitly manufactured drugs that are not derived from plants
- ✓ Creates an endless supply of cheap easy to manufacture dangerous substances

About 3 out of 5 overdose deaths had at least one potential opportunity to link people to care before the fatal overdose or to implement life-saving actions when the fatal overdose occurred



Fentanyl changed the Opioid Epidemic

Now It's Getting Worse

Interdicting the drug is very challenging

Users have a false security "with fentanyl, you can't really tell until you shoot it."

Most overdoses are multi-drug caused

Methamphetamine is an extremely addictive stimulant

Cocaine is often described as a fashionable social drug

Heroin use has surged

Skin-Rotting 'Zombie Drug' Xylazine

OVERDOSE TRENDS

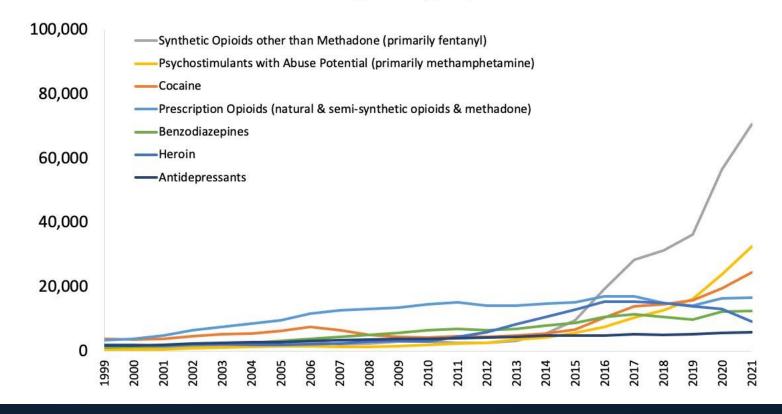


National Overdose Deaths

- ✓ More than 106,000 overdose deaths in 2021
- ✓ 80,000 from synthetic opioids

Source: Drug Overdose Death Rates; Trends & Statistics; NIDA, NIH; CDC WONDER.

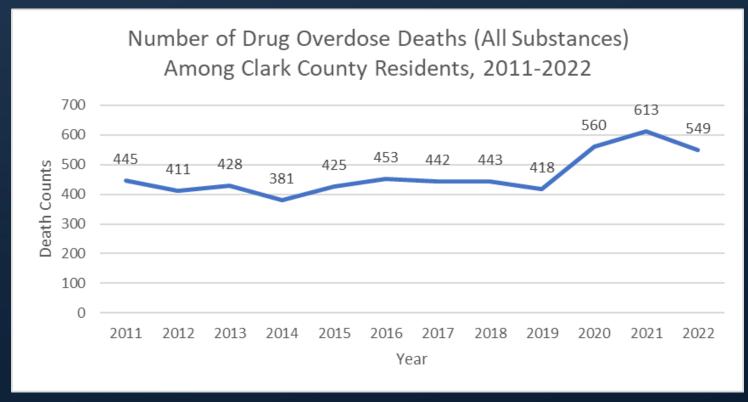
Figure 2. National Drug-Involved Overdose Deaths*, Number Among All Ages, 1999-2021





Clark County: Drug Overdoses

- ✓ From 2011 to 2022 there has been a 23% increase in overdose deaths among Clark County residents
- ✓ Years 2020 and 2021 had the highest number of overdose deaths



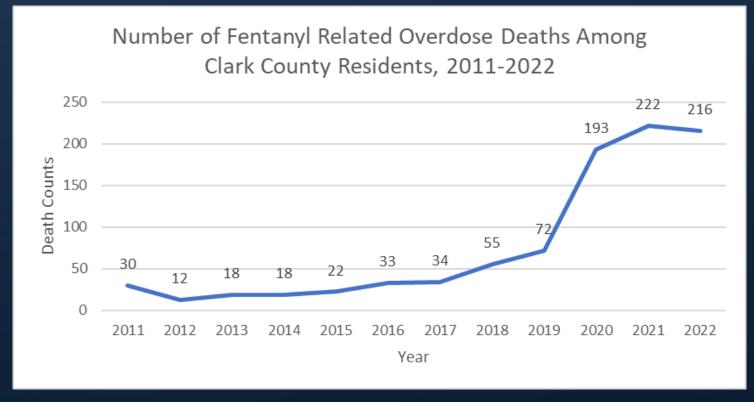
Source: SNHD's Electronic Death Registry System.

Data retrieved on 5/1/2023.



Clark County: Fentanyl Overdoses

- ✓ From 2011 to 2022 there was a 620% increase in fentanyl related overdose deaths among Clark County residents
- ✓ Years 2020 and 2021 had the highest number of fentanyl related overdose deaths



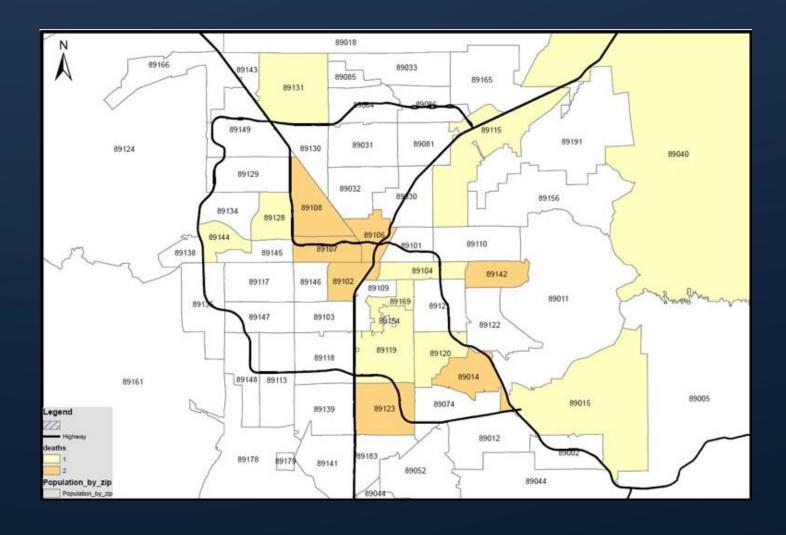
Source: SNHD's Electronic Death Registry System.

Data retrieved on 5/1/2023.

Note: Fentanyl overdoses were classified as "T40.4 - Synthetic opioids, including drugs such as fentanyl and tramadol and excluding methadone.



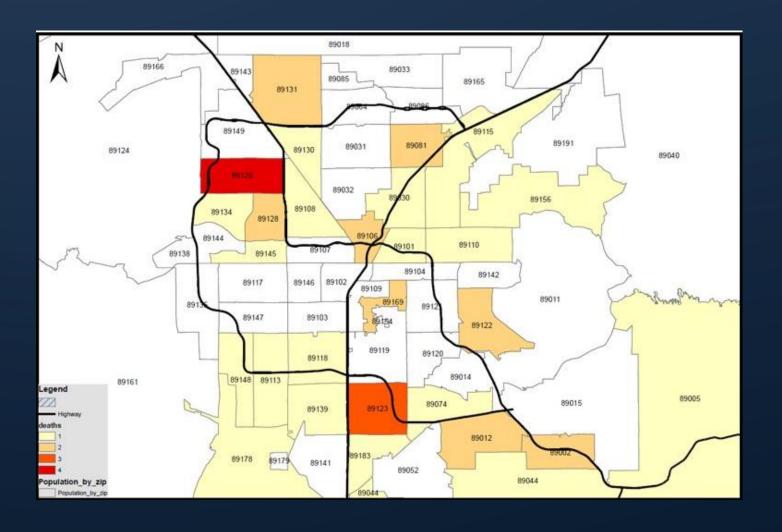
Fentanyl Deaths by Resident Zip Code (2017)







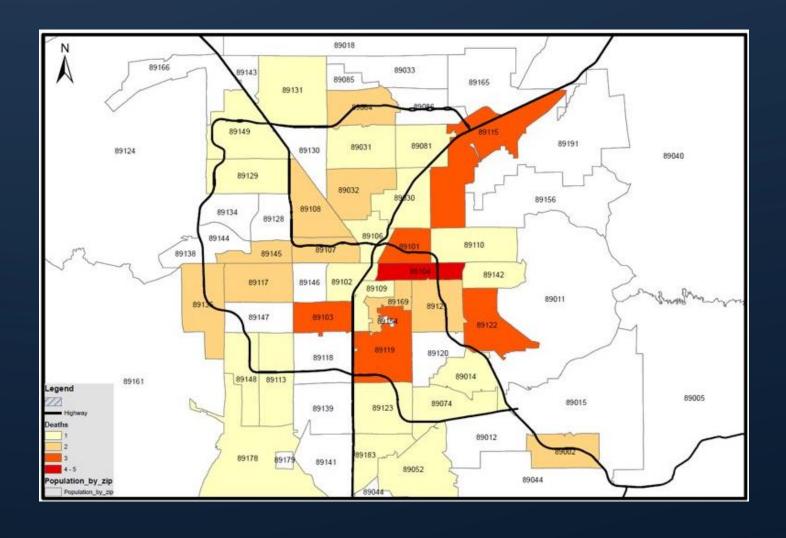
Fentanyl Deaths by Resident Zip Code (2018)







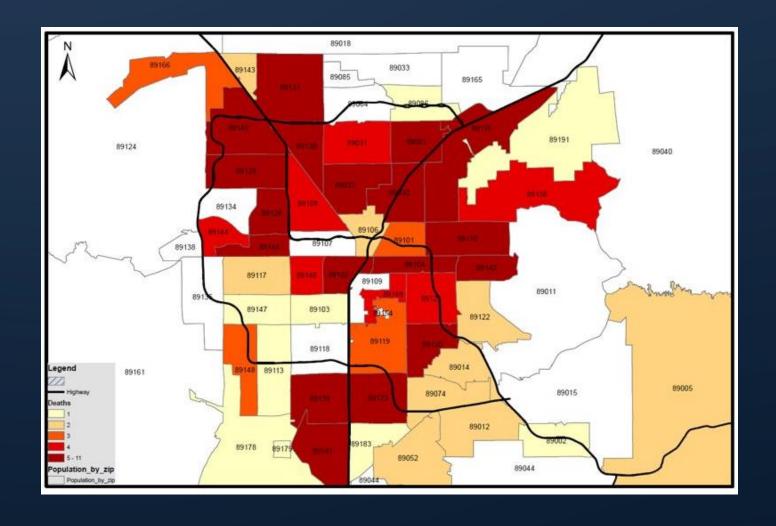
Fentanyl Deaths by Resident Zip Code (2019)







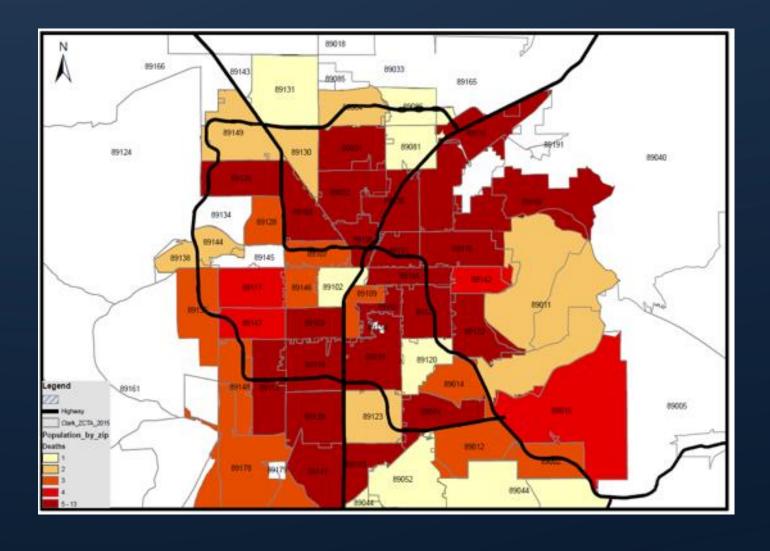
Fentanyl Deaths by Resident Zip Code (2020)







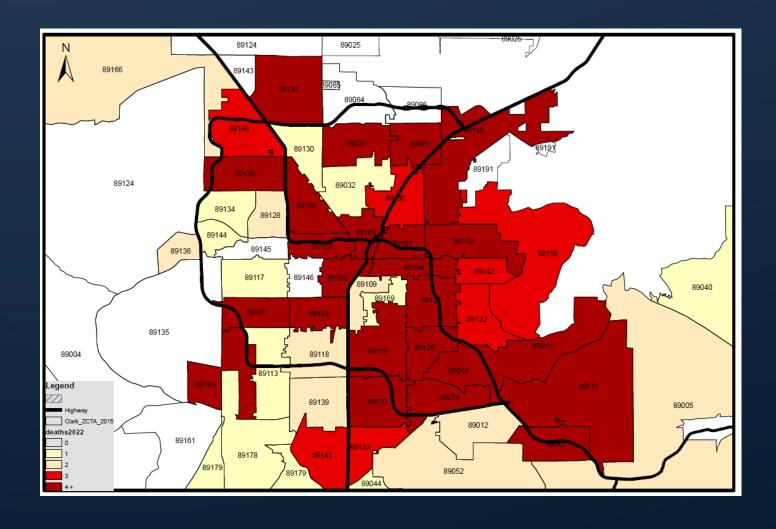
Fentanyl Deaths by Resident Zip Code (2021)







Fentanyl Deaths by Resident Zip Code (2022)







Trends- National & Local

- #1 killer of people ages 18-45 (CDC)
- Overdose deaths among 14-18 year olds increased 94% in 2019-2020; +20% from 2020-2021 (CDC)
- Law enforcement agencies are seeing a growing number of middle school kids trying pills, not realizing the deadly consequences.
- LVMPD reported:

Child Deaths from #Fentanyl:

2022-8

2021-6

2020-10

2019-1

2018-0

Source: LVMPD

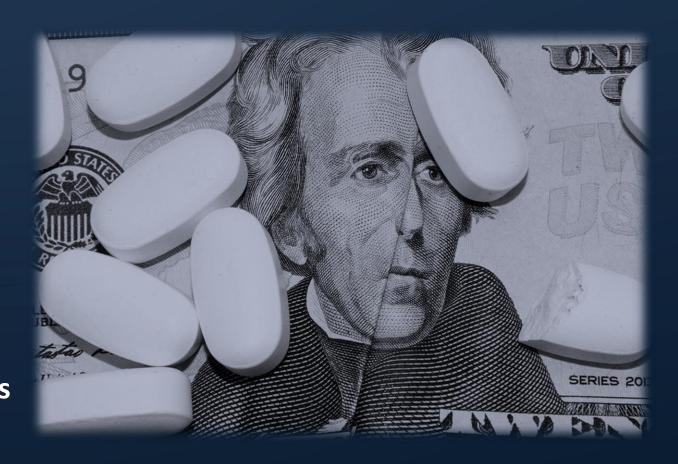






Principles for Opioid Settlement Spending

- 1. Spend the Money to Save Lives
- 2. Use Evidence to Guide Spending
- 3. Invest in Youth Prevention
- 4. Focus on Racial Equity
- 5. Develop a Fair & Transparent Process



Source: Bloomberg Overdose Prevention Initiative





Resources on Settlement Spending

Trackers

- OpioidSettlementTracker.com
- NationalOpioidSettlement.com
- TribalOpioidSettlements.com



Guidance Reports

- Leveraging Opioid Settlement Dollars to Support Harm Reduction Programs in NC Jurisdictions
 VitalStrategies.org
- John Hopkins University Bloomberg School of Public Health: Opioidprinciples.jhsph.edu/the-principles/
- Harvard University FXB Center for Health and Human Rights
 Fxb.Harvard.edu/warondrugstoharmreduction/

Websites

Appalachia Opioid Remediation

Arc.gov

National Association of Counties Opioid Solutions Center

Naco.org/resources/opioid-solutions-center

Bipartisan Policy Center

Bipartisanpolicy.org

Pew Charitable Trusts

Pewtrusts.org

Duke-Robert J. Margolis, MD, Center for Health Policy

Healthpolicy.duke.edu







Inspiring Local Action

Sam Quinones, Author and Journalist





Local Action at Work:

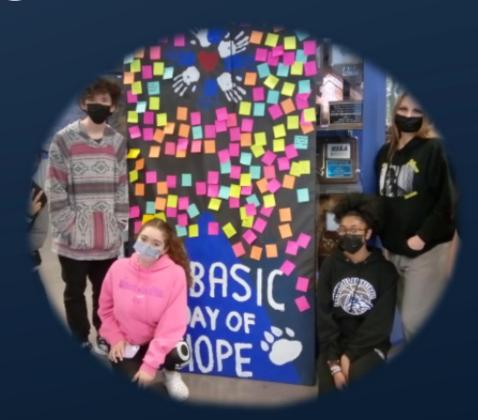
City of Henderson's Efforts

City of Henderson Mayor Michelle Romero



Local Action at Work

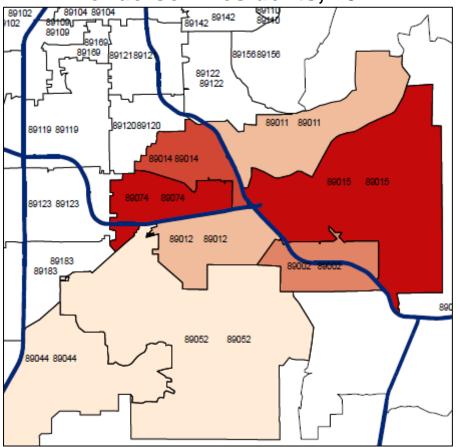
- ✓ Analyzing Overdose Trends
- ✓ Outreach & Training for Narcan Distribution Sites
- ✓ Comprehensive Opioid, Stimulant & Substance Abuse
 Program Grant (Mobile Crisis Intervention Team)
- ✓ Building Resilience in Youth
- ✓ Social Media Campaign for Youth Prevention



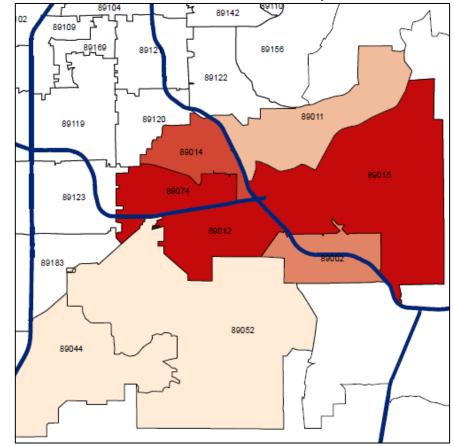


Henderson Residents Fatal Overdose

All Drug Overdose Death Rate per 100,000 Henderson Residents, 2021

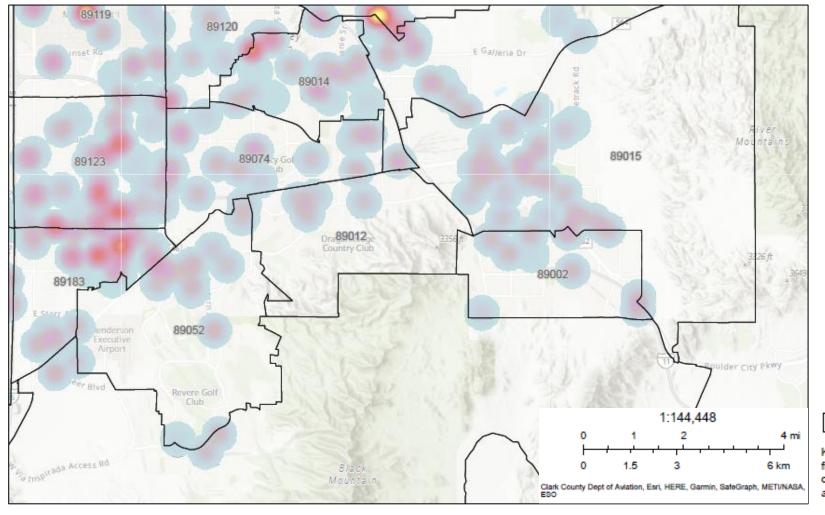


Opioid Overdose Death Rate per 100,000 Henderson Residents, 2021





Henderson Residents



Non-Fatal Opioid Overdose 2020-2021

USA ZIP Code Areas 01012020_11032021_GPS

Kernel densities are based on the

Kernel densities are based on the frequency of nonfatal opioid overdoses reported by EMS agencies via ESO.







MCIT Pilot Program

What is the MCIT?

- ☐ Funded by the Department of Justice for three years
- ☐ Integrates law enforcement with mental health professionals
- Responds to crisis that involve substance use and/or mental health concerns to ensure safety, dignity and connection to appropriate level of care for persons in crisis

Intent

- ☐ Improve de-escalation strategies
- ☐ Connect people to treatment
- ☐ Enhance officer and resident safety during contacts
- ☐ Strengthen partnerships with the mental health system
- ☐ Reduce unnecessary arrests or involuntary hospitalizations





Building Resilience in Youth

City of Henderson Initiatives:

- Henderson Hope Squad: Suicide prevention program
- One Hill Resilience Project: partnership with Google to build resilience among students
- Invo IMPACT Program: behavior support program in elementary schools
- Preschool Enhancements: facility upgrades and updated curriculum and assessments
- Emergency grants to schools





Building Resilience in Youth

- Out of School Time Programming: Safekey
 (before/after school programming), Battle Born
 Kids day camps
- APPLE Reading: partnership CCSD, Henderson
 Libraries, Atkins to encourage reading outside of school
- ACT Bootcamp: ACT prep course
- US Farms to Schools grants program: Community
 Gardens at schools













FENTANYL IS A POWERFUL OPIOID 50X STRONGER THAN HEROIN

Other Campaigns



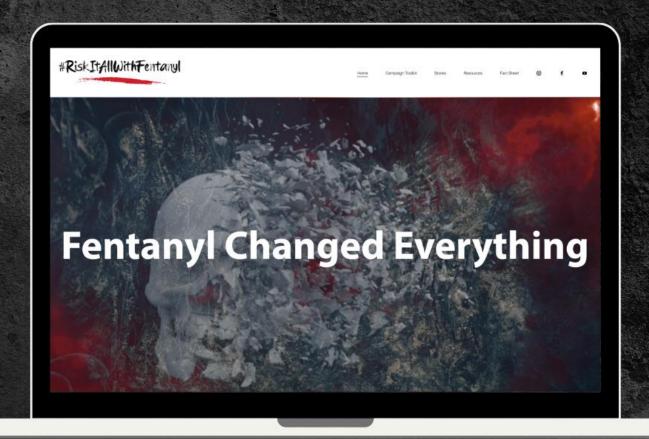
#RiskItAllWithFentany

Youth Focus Groups





RiskItAIIWithFentanyl.com



TT/YT/TikTok, YouTube and In Game Ads



In Game Advertising



YouTube Advertising



TikTok Advertising

Grassroots Efforts











Fentanyl is Changing Everything Video



Fentanyl is Changing Everything

Sitting here now, you might think "I'll never take drugs, but this is a prescription pill – people take them all the time."

The problem is you don't know where this one came from. Chances are it didn't come from someplace legit, and it could be laced with a *lethal amount of fentanyl*.

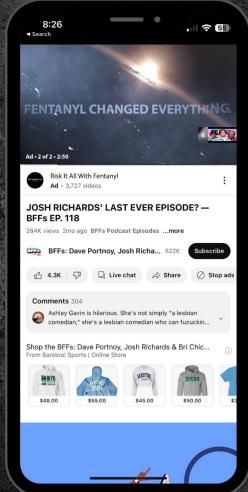
You can't even tell if a pill is real or fake because *fentanyl doesn't change the smell, taste or texture.*

So, check out the videos and social posts at www.RiskltAllWithFentanyl.com. Together we can keep your friends and loved ones safe from this dangerous drug.

#RiskItAllWithFentanyl

Fentanyl is Changing Everything Print Ad

Fentanyl is Changing Everything YouTube Ad





It Only Takes Once Video

It Only Takes Once

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#RiskItAllWithFentanyl

It Only Takes Once Print Ad

It Only Takes Once TikTok Ad



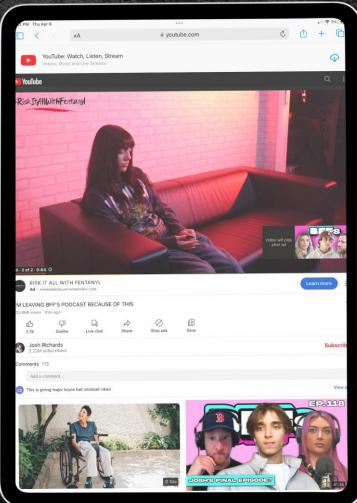
I Really Miss Him Video



"I really miss him." Sitting here now, you might think "I'll never take dru The problem is you don't know where this one came from. Chances are it didn't come from someplace legit, and it could be laced with a le You can't even tell if a pill is real or fake because fentanyl doesn't change the smell, taste or So, check out the videos and social posts at www.RiskItAllWithFentanyl.com. Together we can keep your friends and loved ones safe from this dangerous drug. #RiskItAllWithFentanyl

I Really Miss Him Print Ad

I Really Miss Him YouTube Ad



Visit Our Website, Share Resources

#RiskItAllWithFentanyl

We pledge to:
Learn all we can
Share all we learn
Work together to save lives



What is Happening Locally? Regional Law Enforcement Panel

Moderator: City Councilwoman Nancy Brune, PhD

Panelists:

ASAC Kevin Adams, DEA Las Vegas District Office Chief Hollie Chadwick, PhD, City of Henderson Police Captain Branden Clarkson, Las Vegas Metropolitan Police













Fentanyl Safety for First Responders

Sean Friedland, Medical Services Officer, Henderson Fire Department



Key Takeaways & To-Do's

- Contact can be dangerous, but not necessarily lethal
- PPE Will <u>absolutely</u> protect you when used appropriately

If contact has been made via:

- > Skin: Wash hands with soap and water
- > Eyes: If possible, irrigate
- ➤ Mouth: Contact EMS
- Inhalation: Contact EMS





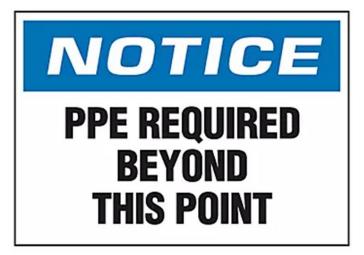




Staying Safe Out There

- Utilize issued PPE
- Avoid contact with unknown materials
- Follow your agency's exposure and decontamination protocols/ policies
- ➤ If you suspect contact with fentanyl, contact EMS and utilize Narcan





Signs of Overdose

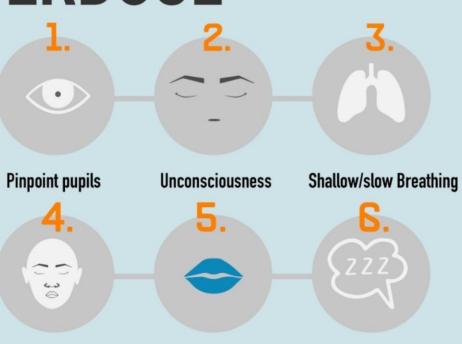
- ➤ Drowsiness
- > Unconscious and unresponsive
- > Slow or absent breathing
- ➤ Pupils are constricted or "pinpoint"
- ➤ Pale, cold, and clammy skin
- ➤ Bluish lips or fingernails



Snoring/rasping breath

SIGNS OF OPIOID OVERDOSE

Pale skin



Blue lips

Narcan Saves Lives



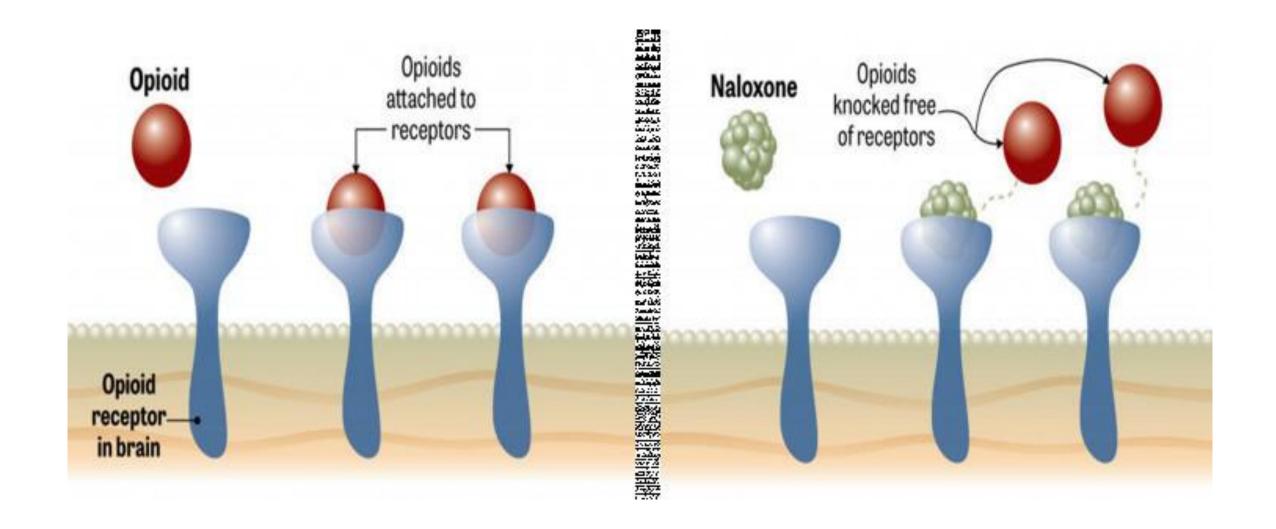
- Narcotic antagonist
- Easy and safe to administer
- First FDA Approved naloxone

product approved for

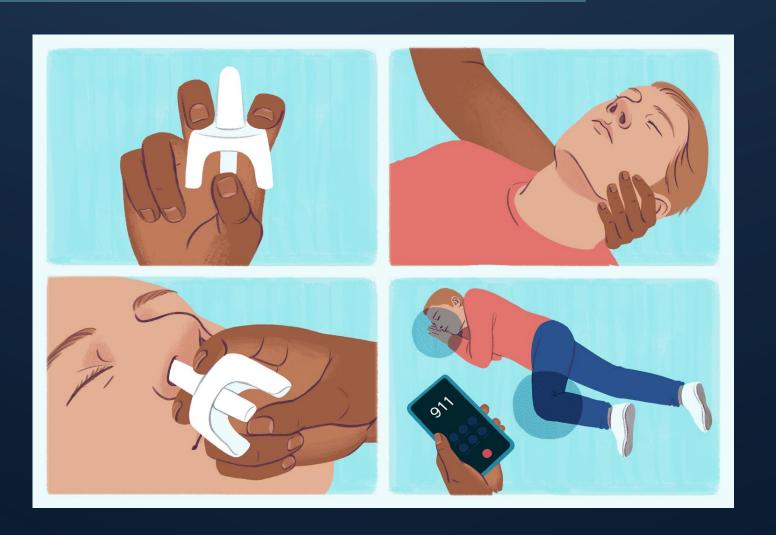
over-the-counter use

without a prescription

The Neuroscience



How to use it



- ➤ Remove from package
- Insert into either nostril
- Firmly depress plunger to release medication
- Repeat if patient has no response after 3 minutes or until EMS arrives



Introduction of Attorney General

City of North Las Vegas Mayor Pamela Goynes-Brown





Opioid Settlements

One Nevada Agreement and the Substance Use Response Group

Nevada Attorney General Aaron Ford





Introduction of Dr. Timothy Jeider

Jamie Ross, PACT Coalition Executive Director





Addicted: The Science of Addiction

& the Erosion of Teen Mental Health

Dr. Timothy Jeider, Nevada Mental Health



Closing Remarks and

Invitation to Reception

Stephanie Garcia-Vause, City of Henderson Chief Strategy Officer/Assistant City Manager

