



# HARM REDUCTION & THE OPIOID EPIDEMIC

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# NO OVERDOSE BATON ROUGE

- Formed in late 2013
- Community education
- Naloxone distribution
- Syringe access
- Advocacy and policy



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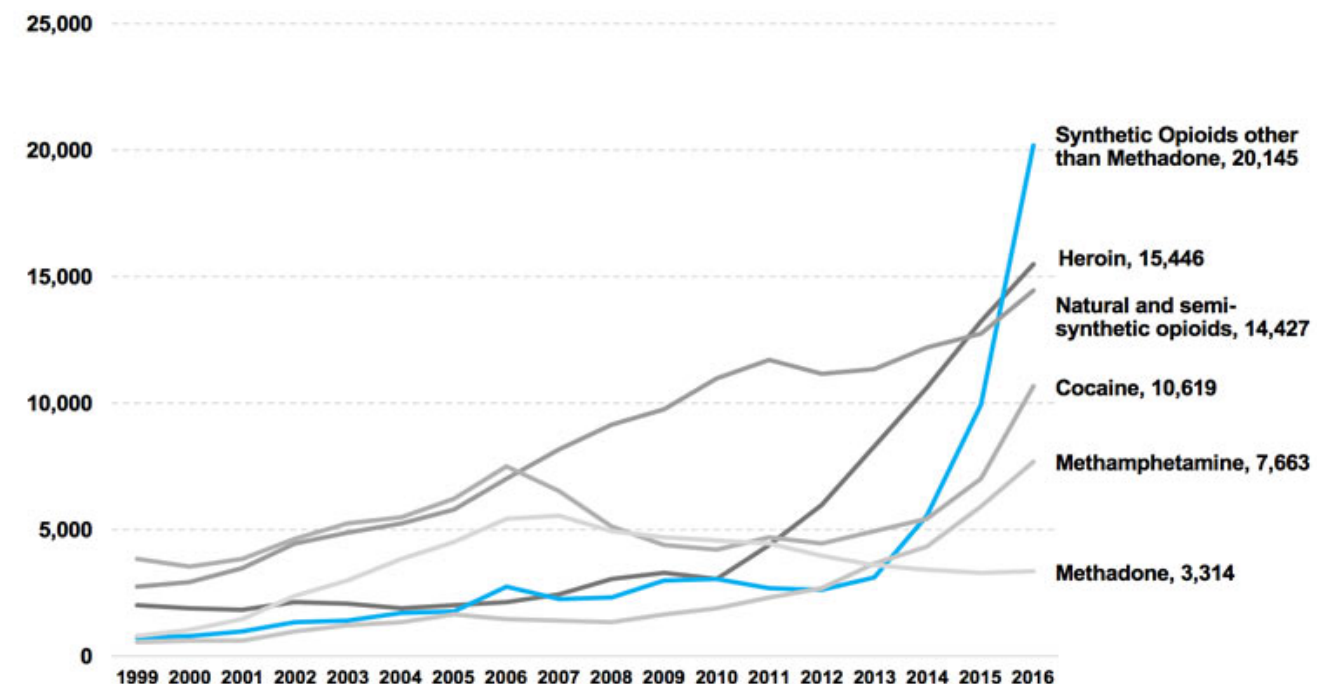
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# THE CURRENT STATE OF THE OPIOID EPIDEMIC

# OVERDOSE DEATH TRENDS: THE CURRENT U.S. EPIDEMIC

- Overdose is the **leading cause of accidental death** in the U.S.
  - **5x higher** in 2016 than in 1999
- 2016: The number of overdose deaths surpassed the death toll from HIV at the peak of the HIV epidemic in 1995
  - >42,000 of the 53,000 OD deaths in 2016 involved

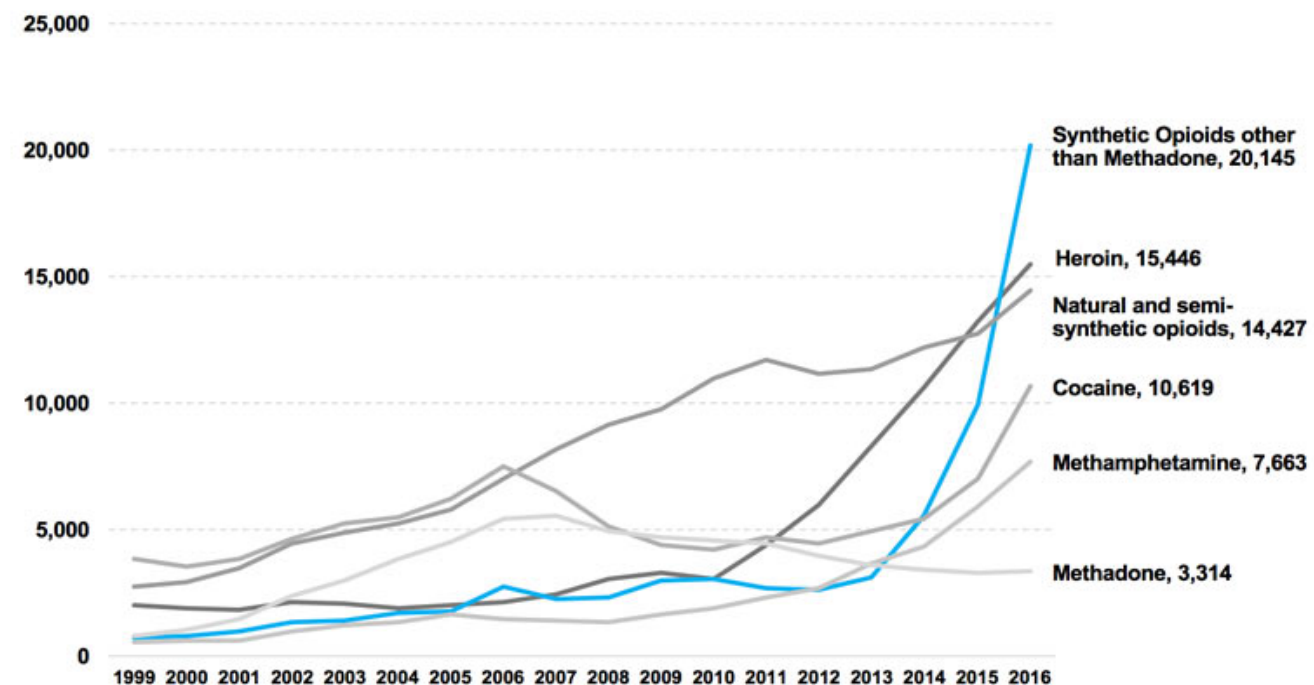
Drugs Involved in U.S. Overdose Deaths, 2000 to 2016



# OVERDOSE DEATH TRENDS: THE CURRENT U.S. EPIDEMIC

- 2014-2015: Death rate from synthetic opioids (other than methadone) increased by 72.2%
- Increased presence of fentanyl in street drugs
- Heroin death rates also increased by 20.6%

Drugs Involved in U.S. Overdose Deaths, 2000 to 2016



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# FENTANYL



- Synthetic opioid that is **50x** more potent than heroin and **100x** more potent than morphine
- Illicitly manufactured fentanyl cut and mixed with other opioids has led to a dramatic increase in overdose deaths



# OBSTACLES FACED BY DRUG USERS

- DRUG-RELATED STIGMA
- Risk of incarceration
- Barriers to employment, health care, housing, education and assistance
- Drug treatment: one-size-fits-all approach, moral over evidence-based



## FEAR OF ARREST

- Only in about **half** of personal or witnessed overdose experiences did someone call 911 or seek medical assistance
- Fear of arrest cited as primary reason



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# WHAT IS HARM REDUCTION?



# HARM REDUCTION = COMMON SENSE

- Pragmatic, evidence-based approach to dealing with substance use
- Aims to mitigate harmful consequences of drug use
- Respect and affirm dignity of people who use drugs
- “Meet people where they’re at”



# HARM REDUCTION INTERVENTIONS

- Overdose prevention/naloxone distribution programs
- Syringe exchange programs
- Safe injection facilities
- Opioid replacement therapy
- Housing first



# A BRIEF HISTORY OF HARM REDUCTION

- 1970s-1980s: Community responses to reducing transmission of HIV and Hepatitis
- 1980s: First syringe access programs
- 2000s: Buprenorphine and naltrexone prescribed for opioid dependence



# HISTORICAL CHALLENGES

- Opposition from federal government
- Many people condemned the use of certain drugs associated with stigmatized minority groups
- Policy and science favored abstinence as the only effective solution
- Researchers viewed as a disease; general public viewed as a moral failing



## HARM REDUCTION TODAY

- Over 300 syringe service programs in 39 states in the U.S., Washington D.C. and Puerto Rico
- Many offer services including condom distribution, treatment referrals, counseling and testing for HIV and Hepatitis, overdose education and naloxone distribution
- HR strategies now expanding to other healthcare settings



# HARM REDUCTION CHALLENGES

## TODAY

- Many people in rural and suburban areas lack access to harm reduction programs
- Can collect data on distribution of supplies but documenting overdose reversals is difficult
- Government grants fund naloxone distribution for emergency responders but not laypeople

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# KEY CONCEPTS OF HARM REDUCTION





# RESPECT & DIGNITY

- Drug use is not wrong or immoral
- People who use drugs are more than their drug use
- Listen to and affirm the person's feelings and experiences
- Build relationships and trust



# PRAGMATISM

- Drug use results from individual and environmental circumstances
- Drug use can meet important needs
- Strive to understand why this person uses and what they get out of using
- Avoid unrealistic expectations—no one has “perfect” health behaviors



## DRUG USE ≠ HARM

- Harm is relative, and not all use is chaotic
- Drug user has an intimate, complex relationship with drug(s), may involve both benefits and risks
- Focus on negative consequences of use rather than assuming that all use is harmful
- Deconstruct the person's drug use—determine what they find problematic



# AUTONOMY

- Listen to the person's needs
- Value the person's expertise and life experience
- Involve the person in decision-making, goal-setting and treatment plan
- Self-efficacy inspires motivation, leading to growth and change



# INDIVIDUALIZED TREATMENT PLANS

- Offer a range of options to ensure best outcomes
- Abstinence is one of many possible goals
- Work together to come up with a tailored plan based on their strengths and abilities
- Help motivate the person to make progress toward the goals you set together



## ANY POSITIVE CHANGE

- Prioritize improvement of quality of life rather than cessation of all drug use
- Incremental change is better than no change at all
- Measure progress in health, social and economic outcomes rather than changes in use



# ACCEPTANCE

- Backtracking is part of the process
- Do not punish or reject for not achieving goals
- Use positive reinforcement, focus on what the person is doing well
- Avoid judgment or condemnation
- There should be no requirements for treatment



## SUMMARY OF PRINCIPLES

- Drug abuse is a **health** concern, not a legal or moral issue
- Not all drug use is abuse
- People use drugs for specific reasons
- Drug use occurs on a continuum from mild to severe—harm is relative
- Incremental change is normal and motivation is fluid



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# HARM REDUCTION PRACTICES

# KEY SYSTEMATIC DIFFERENCES

	<b>TRADITIONAL MEDICAL MODEL</b>	<b>HARM REDUCTION MODEL</b>
<b>STRUCTURAL PHILOSOPHY</b>	Hierarchical chain of command with provider as expert	Inclusion; community decision-making; process
<b>SYSTEM DESIGN</b>	Provider designates procedures for care	Low threshold for care access; focus on reciprocal learning; patient-driven care
<b>PROVIDER PERSPECTIVE ON APPROACH TO CARE</b>	Expert knowledge	Continuously question assumptions; avoid judgment; be attentive to patient needs
<b>PROVIDER ROLE</b>	Prescribe treatment; seek compliance and adherence	Collaborative decision-making; patient education
<b>USER ROLE</b>	Accept and comply with treatment recommendations	Understand options, active involvement in care choices, strive for incremental changes to reduce harms
<b>LOCUS OF CONTROL</b>	Physician-centered	User-centered



## HOW MEDICAL PROFESSIONALS CAN PRACTICE HARM REDUCTION

- Encourage people to take small steps forward to reduce the harmful effects of drug use, particularly overdose, HIV, hepatitis C and other blood-borne infections
- Make support and compassionate care accessible
- Listen in order to build trust and look for teachable moments
- Share medical knowledge, skills, and items people can use on their own or when they are helping others



## HOW MEDICAL PROFESSIONALS CAN PRACTICE HARM REDUCTION

- Help people make small changes that have tangible results
- Learn as much as possible about people's decision-making and life circumstances and support the whole person
- Consider the root causes of people's health issues
- Focus on the person instead of the behavior and point out what they are doing well
- Refer people to community resources



## OTHER RECOMMENDATIONS

- Provide staff with educational sessions and training workshops in harm reduction and overdose prevention
- Use motivational interviewing techniques with clients
- Ensure agency is equipped to provide trauma-informed care



# QUESTIONS?

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