# Philadelphia's Overdose Response 2023

Keli McLoyd, JD Deputy Director Opioid Response Unit Managing Director's Office

phila.gov/opioids

# **Opioid Response Unit**

• The Opioid Response Unit (ORU) operates out of the Managing Directors Office to ensure City departments are operating under a unified response to the overdose crisis.

 Guided by twelve strategic initiatives, the ORU is focused on preventing overdose, supporting treatment and harm reduction as it relates to chaotic substance use and helping impacted communities recover.

### The ORU oversees four strategy workgroups

1 Community Support

2 Public Safety

3 Prevention

4 Treatment



# **2023 Action Items**

### PREVENTION

- \* Develop and implement a data driven Citywide Strategic Harm Reduction Plan to
- **Target overdose prevention education** including increased risk due to Fentanyl in drug supply, impacts of Xylazine, polysubstance use, and stimulant overdose risk
- Increase awareness and utilization of Naloxone and Fentanyl test strips
- Ensure culturally competent communication strategies
- Offer supportive services to families impacted by substance misuse
- Increase engagement and distribution of harm reduction supplies to faith-based communities, businesses, supermarkets, and convenience stores

\* Expand Harm Reduction services citywide with a focus on targeted zip codes

\* Sustain Alternative Response Unit (AR-2) and scope expansion of services and interventions that include an EMS component

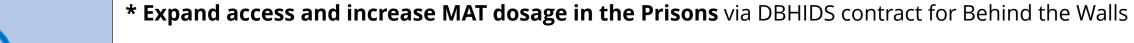
Develop targeted culturally competent curriculum and engagement materials informed by the Citywide Strategic Harm Reduction plan:

- Juvenile justice, child welfare involvement
- Black Maternal/Family engagement
- Faith-based communities
- LGBTQIA+
- Residents that have Limited English Proficiency (LEP)



### TREATMENT

\* Launch mobile methadone program and operate mobile methadone units



**Expand 100 Day Challenge mobile wound care pilot** to two mobile wound care vans with expanded geographic reach and after-hours operations

Scope physical health reimbursement and explore coordination with a federally qualified health care center (FQHC) for mobile wound care

\* Scope contingency management model to pilot in 2024 and explore national evidence-based practices specific to abating stimulant use

\*OD Stat Recommendation **Scope process to ensure treatment system agility,** adjust to changes in drug supply and increase in overdoses from polysubstance and non-opiates



### **PUBLIC SAFETY**

### Implement post-arrest, pre-arraignment physical health and behavioral health supports in addition to connections to services

for all individuals arrested and awaiting arraignment in East Division



**Implement Drug Market Intervention in East Division to disrupt the open-air drug markets** in coordination with local, state, and federal law enforcement agencies

**Expand East Division Police Assisted Diversion (PAD) to larger site** more suitable for processing and service delivery for PAD arrest referrals

**Ensure safety and security for Free Library and Parks and Recreation programming** e.g. Play Parks, Swim Philly, and Play Streets, movie nights, etc.

## **PUBLIC SAFETY**

Increase data-sharing and public information for the Accelerated Misdemeanor (AMP) court diversion program



**Support the Philadelphia School District Opioid Task Force's next steps and recommendations** to address safety and quality of life concerns, and increase city services in and around schools impacted by the opioid epidemic

**Coordinate with SEPTA to address safety, security, and quality of life concerns** on transit lines and adjacent to transit hubs

**Increase enforcement of quality-of-life concerns,** focusing on criminal prosecution and civil fines for illegal dumping, and continued coordination of the Nuisance Business Task Force

### **COMMUNITY SUPPORT**

**Launch citywide Opioid Settlement Community Prevention Fund** with focus on target zip codes with highest overdoses in 2021

**Sustain Kensington Community Resilience Fund in 2023** and build the capacity of grantees via learning communities

### Collaborate with community driven, trauma informed Kensington master planning efforts

with equity-focused investments in home repairs, public schools, parks, and safe corridors



- Housing Smart Re-entry
- Progress Haven 2
- Housing First Pathways
- Rapid Rehousing: Street to Home
- Shallow Rent: Home \$200
- OUD/Serious Medical Need

Increase awareness of and simplify access to trauma resources

in targeted zip codes with highest fatal overdoses in 2021



### **COMMUNITY SUPPORT**

**Implement culturally competent community engagement plan** focused on 2021 target OD zip codes *informed by Prevention strategy group's 2023 Citywide Harm Reduction Plan.* 

\* Scope feasibility, identify an operational framework for a sobering center



Sustain weekly Kensington-based Wellness Resource Fair in 2023 and scope feasibility for expansion to other impacted communities

**Support Public Safety Strategy's Drug Market Intervention (DMI)** with community support and city services at locations where law enforcement interventions occur *see Public Safety action item* 

\*OD Stat Recommendation

## Coordinate with PHDC to increase community outreach regarding programs and resources for residents

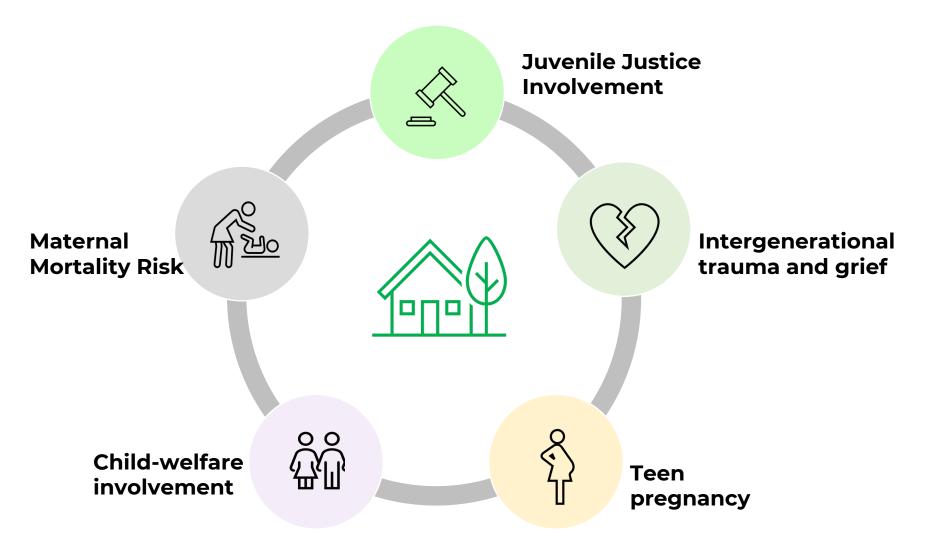
e.g. Basic Systems Home Repair, increase applications from targeted zip codes with an increase in fatal overdoses in 2021

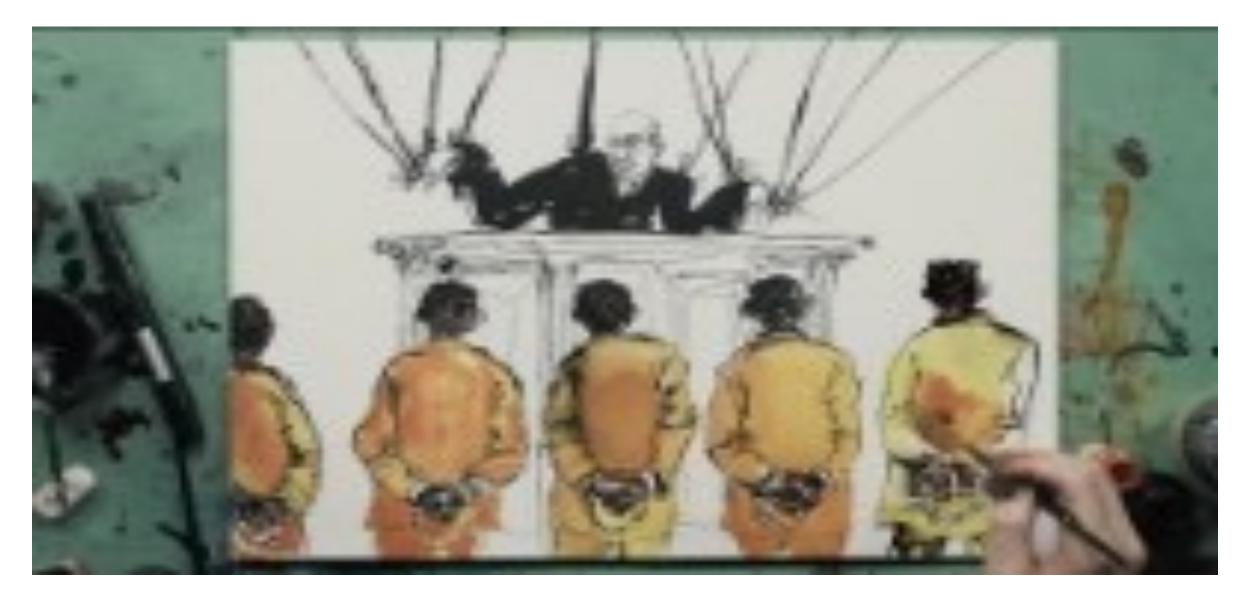
## There is no thing as a "single-issue struggle" because we do not live single-issue lives.

– Audre Lorde

### To understand the overdose crisis,

we must recognize the intersectional nature of "systems"

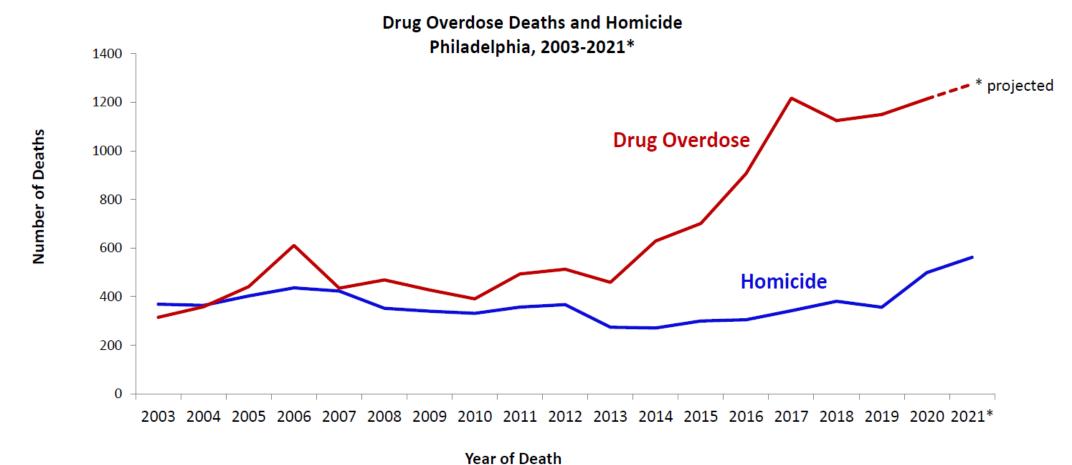




What is the Drug War? | Drug Policy Alliance

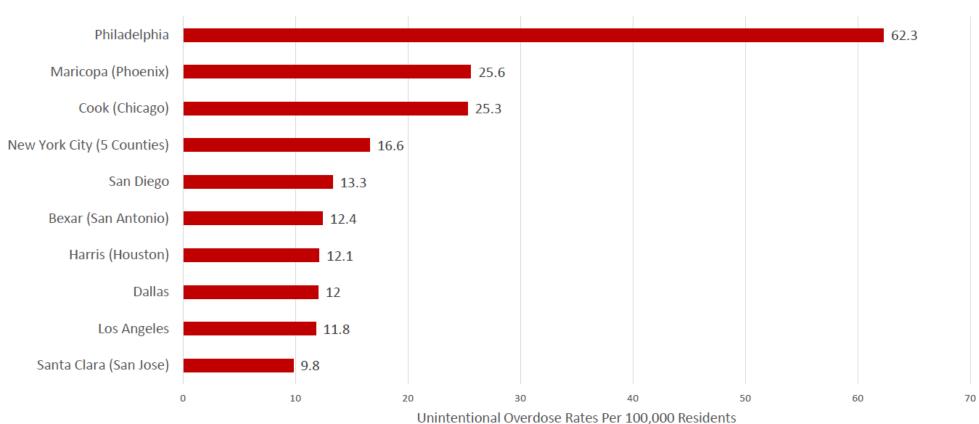
# Overdose trends in Philadelphia

## Drug overdoses cause **more than twice** as many deaths as homicides in Philadelphia





# Philadelphia has the **highest** overdose death rate of the largest U.S. cities



2019 Unintentional Overdose Rates in Counties Associated with Top 10 Largest US Cities

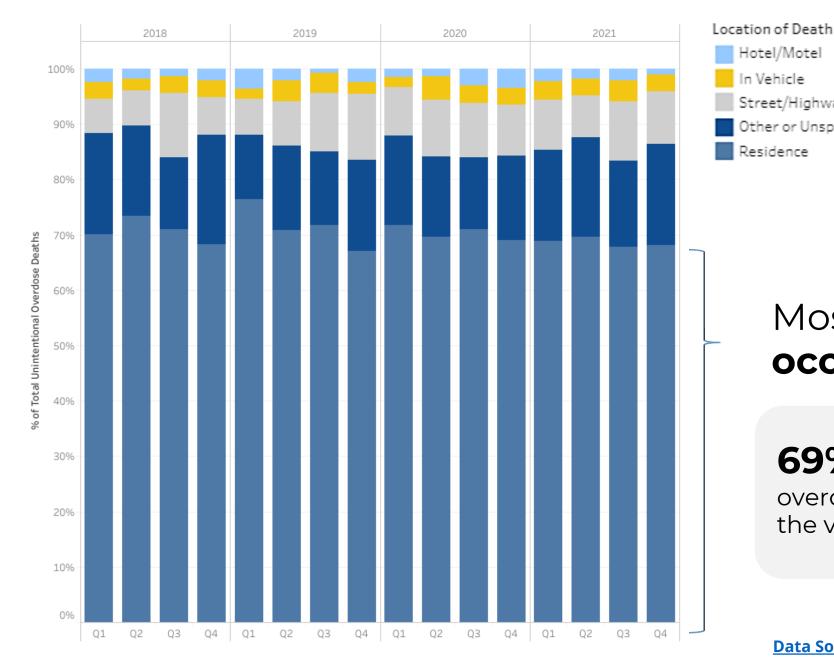


# The overdose crisis **is citywide**

19134 Kensington
19140 Tioga
19124 Frankford
19133 Fairhill
19132 Allegheny West

Data Source: Philadelphia Medical Examiner's Office

#### Unintentional Fatal Overdoses by Incident Location, 2016-2021



### In Vehicle Street/Highway Other or Unspecified Residence

Hotel/Motel

### Most overdoses occur at home

69% of unintentional overdose deaths occurred in the victim's residence in 2021.

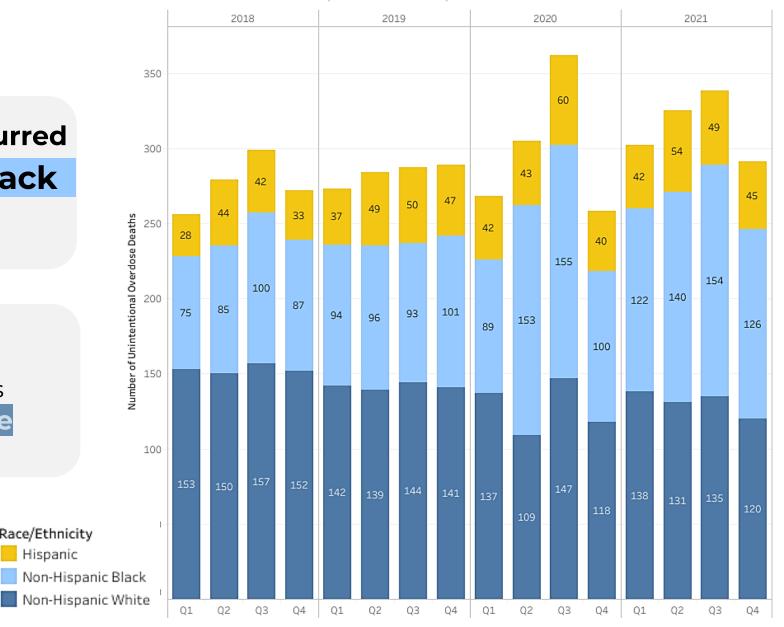
Data Source: Philadelphia Medical Examiner's Office

#### Unintentional Overdose Deaths by Race and Ethnicity, 2018 - 2021

### **42%** of overdoses occurred among non-Hispanic Black Philadelphians

in 2021

For the first time, this was higher than the number of fatal overdoses among non-Hispanic White Philadelphians

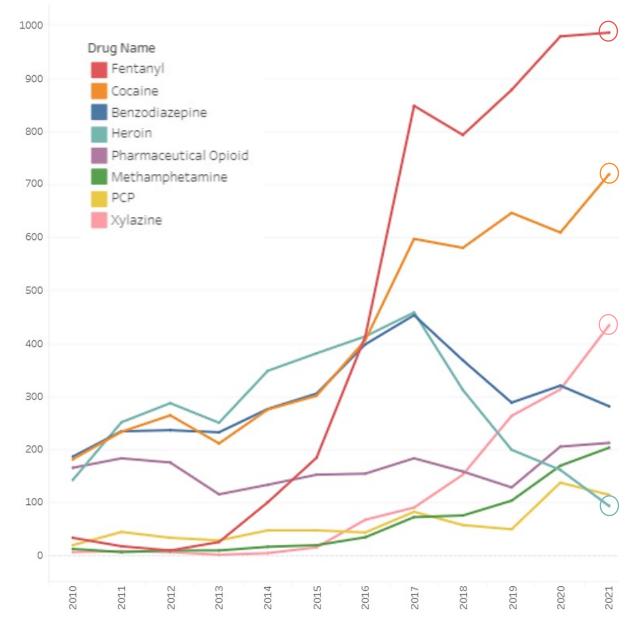


Race/Ethnicity Hispanic

#### Unintentional Drug Overdose Deaths by Specific Drugs Involved, 2010-2021

The changing drug supply is driving overdose deaths

Fentanyl
 Cocaine
 Xylazine



# What are opioids?

# OPIOIDS

### A BREAKDOWN OF THE INVISIBLE OVERDOSE CRISIS IN THE BLACK COMMUNITY

**OPIOIDS: A Breakdown of the Invisible Overdose Crisis in the Black Community |** DBHIDS

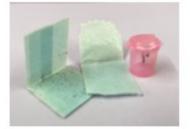
## Opioids are drugs used to control pain





**Prescription pain relievers** Oxycotin, Morphine, Percocet, Vicodin

Substances derived from or similar to opium



**Street drugs** heroin, fentanyl

Poppy opium

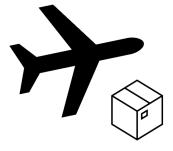


Methadone Suboxone (Bupe)

## What is **fentanyl?**

Fentanyl is a synthetic opioid 50-100X

stronger than morphine





Since 2013, illicitly manufactured **fentanyl** has been shipped from overseas to U.S.



No drug use is 100% safe. Use with someone else around and always have naloxone

### Fentanyl is also found contaminating other street drugs, often unknown to the user

Fentanyl has been found in these substances:

M30 pills

V48 & A215 pills

Powders

Public Health

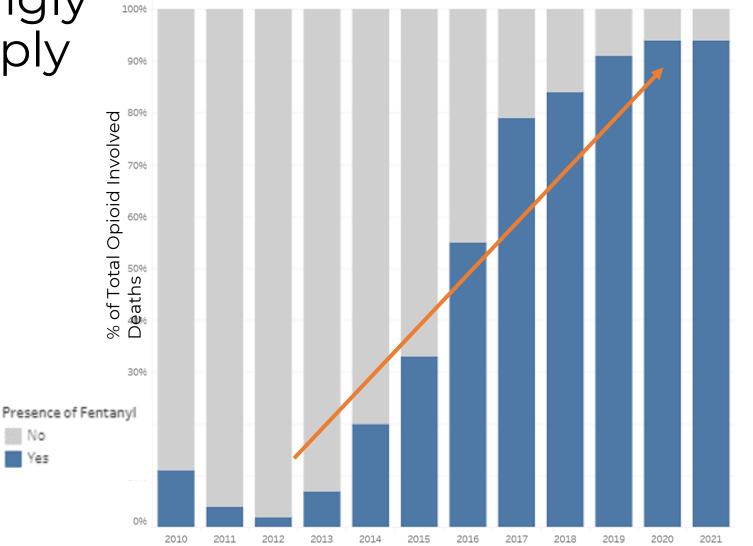
## Since 2013, fentanyl has been increasingly found in drug supply

94%

of all overdose deaths had fentanyl present in 2021

**77**%

of drug overdoses involving pharmaceutical opioid had fentanyl Percentage of unintentional opioid-related overdose deaths with Fentanyl or a Fentanyl Analog Present (2010-2021)



Data Source: Philadelphia Medical Examiner's Office

### What are stimulants? class of drugs

- Includes cocaine, amphetamines (speed), meth, caffeine and nicotine
- Speeds up messages traveling between the brain and the body, making a person feel more alert
- Stimulants might be mixed with a depressant such as opioids, benzodiazepines or alcohol

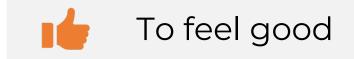
## What is xylazine? also known as "trang" or "trang dope"

- An animal tranquilizer not approved for human use
- Has been found cut with fentanyl and cocaine to give a longer-lasting high
- Causes severe skin wounds that can lead to loss of limb if left untreated
- Does not respond to naloxone (Narcan) or other forms of traditional opioid reversal because <u>it is not an opioid</u>

## What is substance use?

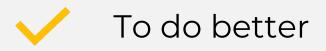
Substance use refers to <u>any</u> use of drugs

- This includes legal drugs and illegal drugs
- It may include mild, moderate, or severe substance use disorder as well as recreational drug use.





### Why do people use substances?

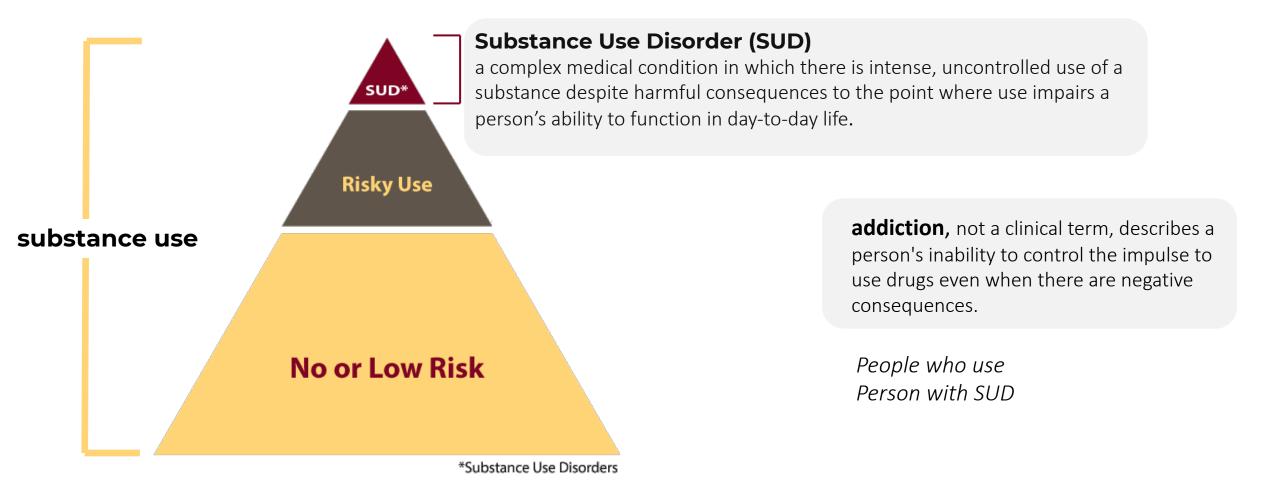


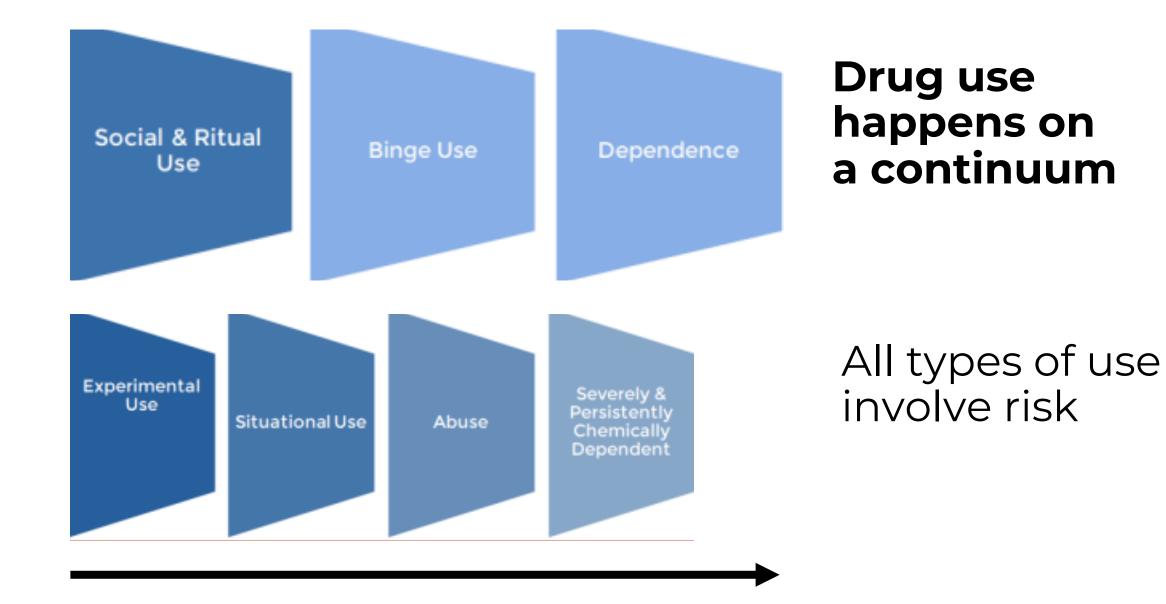


Curiosity and social pressure

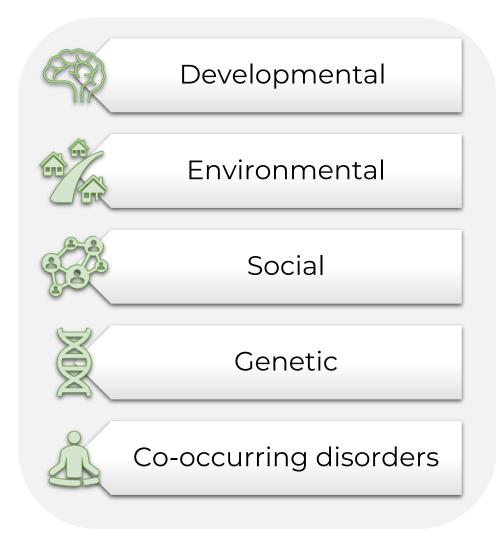


(NIDA, 2018)





### **Risk factors** related to substance misuse



(U.S. Department of Health and Human Services, 2016; NIDA 2018)

## What **treatment** is available for Opioid Use Disorder?

In Pennsylvania, the gold standard for treating OUD is **Medication for Opioid Use Disorder (MOUD)\*** 

\*Formerly known as Medication Assisted Treatment (MAT): Use of an FDA-approved medication and a behavioral health intervention

# Medications for OUD



### Buprenorphine/ suboxone

- Daily medication as a film or tablet
- Curbs opioid cravings

### Methadone

- Daily medication as pill or liquid
- Curbs opioid cravings & manages withdrawal

### Vivitrol

- Monthly injection
- Binds & blocks opioid receptors to reduce cravings
- Daily pill form(Naltrexone)

## How to spot an opioid overdose:

Call 911 immediately if a person exhibits ANY of the following symptoms:

- > Extreme sleepiness, nodding, or can't stand up
- Slow, irregular or stopped breathing
- Not snoring regularly, not catching breath during sleep
- > Gurgling
- > Pale, grayish or ash-like complexion.
- > Lips and nails turning blue or purple

# What to do if someone may be experiencing an overdose:

- If you suspect someone is having an overdose, call 911 immediately and stay until EMS arrives.
- You can use **naloxone** to reverse an opioid overdose.

Learn how by signing up for a free training by the health department:



## **Resources & Services**

If you or anyone you know is interested in services, please call one of the numbers below:

### Access Treatment:

o Call Community Behavioral Health's Member Services at 888-545-2600.

### Order free naloxone:

 You can access free naloxone, a medication that reverses opioid overdose, by visiting **nextdistro.org**

- Homeless Outreach Hotline
  - o 215-232-1984

# **Resources & Services**

If you or anyone you know is interested in services, please call one of the numbers below:

- Philadelphia Crisis Line (Suicide and Behavioral Health Crisis)
   988
- Mental Health & Substance Use Services

   888-545-2600 or visit CBHPhilly.org
- Network of Neighbors (Trauma Support)
   267-233-4837
- Information, Intervention, Recovery Support Line:
   0 1(800)-221-6333

# References

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