



HARM REDUCTION

Harm Reduction: A set of practical strategies designed to reduce negative consequences of drug use

- A **person-centered** approach
- A spectrum of drug use
- Empowers and affirms people who use drugs as the primary agents for improving their lives

Any positive change!





HARM REDUCTION CONT...

Harm Reduction Values

- Prioritizing the right to health and safety for all people
- Offering options to those most marginalized within the health system
- Recognizing that poverty, race, class, social isolation, past trauma, and gender-based discrimination affect capacity to address drug-related harms





Philadelphia Drug Supply

Drug testing project led by the Center for Forensic Science Research and Education (CFSRE) & Philadelphia Department of Public Health (PDPH)

- **Fentanyl** is primary drug in “dope” since at least 2016
- **Xylazine** is primary adulterant (table) since at least 2018
 - Fentanyl:Xylazine ratio varies greatly
 - 1:0.1 → 1:46.7

“Dope” samples containing Xylazine	
2021 Q1	100%
2021 Q2	95%
2021 Q3	89%
2021 Q4	94%
2022 Q1	97%
2022 Q2	98%



PHILADELPHIA OVERDOSE DEATHS

In 2022

1,413

died from drug overdose



The second-highest number of overdose deaths was

1,276 in 2021



83%

of overdose fatalities involve opioids



Fentanyl was involved in less than **10%** of drug overdose deaths in Philadelphia in **2010**.

In **2022**, it was involved in

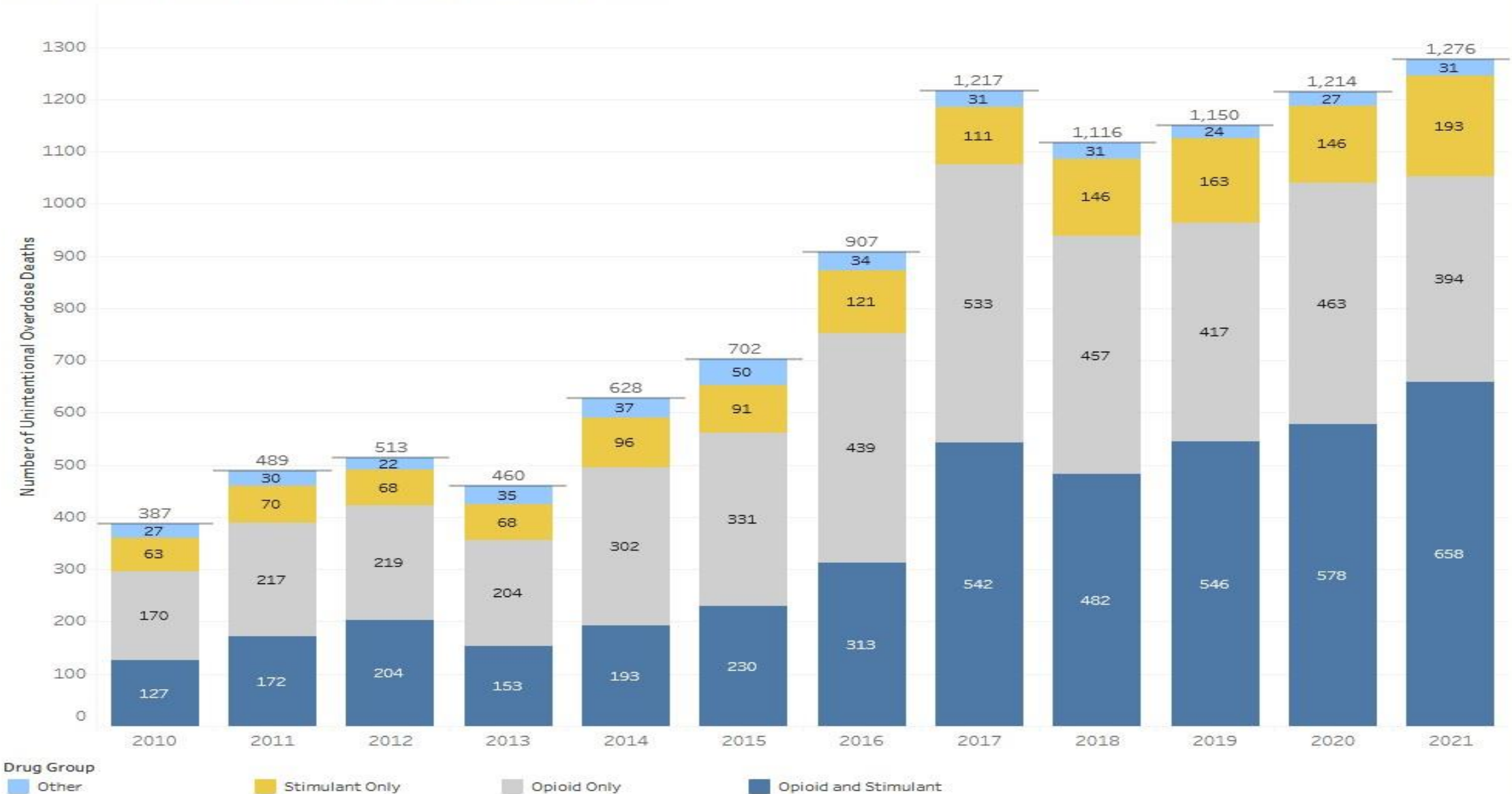
96%

of all overdose deaths



Philadelphia Overdose Deaths

Unintentional Overdose Deaths by Drug Group and Year





DOPE, COKE, CRANK, TRANQ, WHATEVER

In a medical emergency, rarely do we know what combinations of drugs a person may or may not have used, or if they used drugs at all.

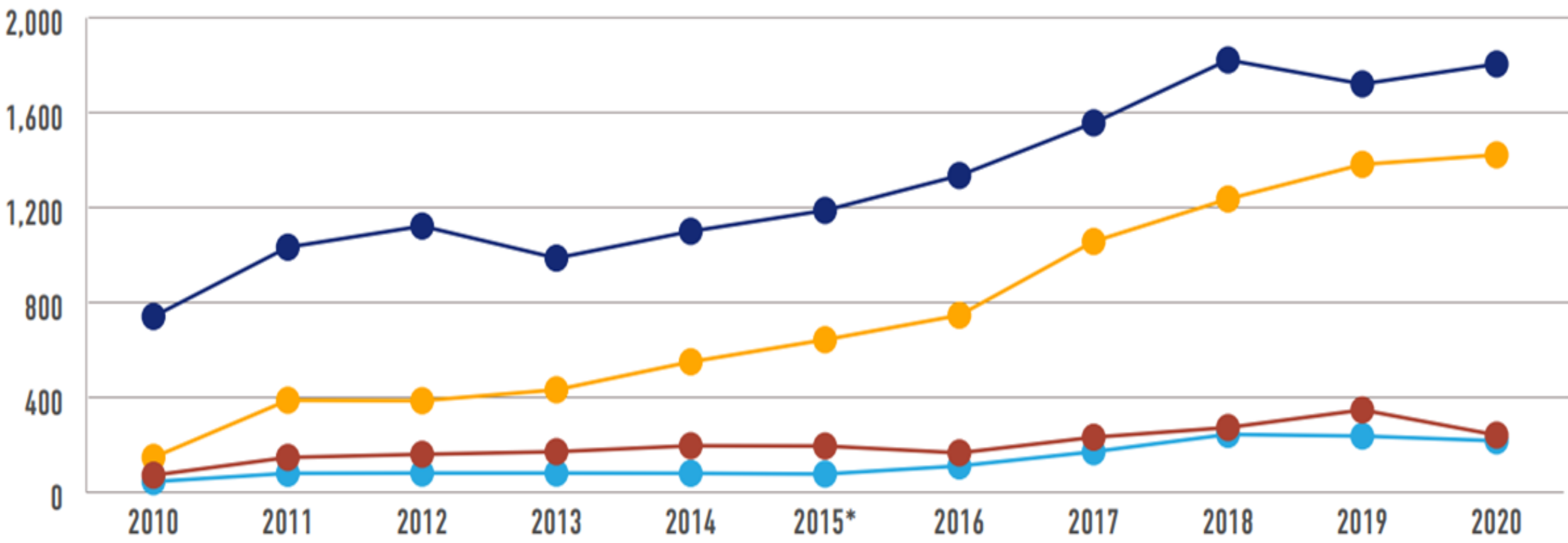
No matter what, we must always:

- Stay safe
- Call 911 if unresponsive
- Control life-threatening bleeding
- Protect the head, neck, and spine
- Make sure they have an open airway
- Support their breathing
- Begin CPR if you cannot find a pulse within 10 seconds and use AED when available
- **Give naloxone if you suspect opioid overdose**





8 x increase in hospitalizations for infection related to drug use over last 10 years in Philadelphia



● Skin and Soft Tissue Infections
● Bacteremia and Sepsis

● Osteomyelitis
● Endocarditis





Tranq Wound Care

JOURNAL OF
Addiction Medicine

The Official Journal of the American Society of Addiction Medicine

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COMMENTARY

Xylazine-associated Wounds: Clinical Experience From a Low-barrier Wound Care Clinic in Philadelphia

McFadden, Rachel MPH, BSN, RN; Wallace-Keeshen, Sara FNP-BC; Petrillo Straub, Kristi AGNP-C; Hosey, Rebecca A. MPH, BSN, RN; Neuschatz, Rachel MSN, RN; McNulty, Keara BSN, RN; Thakrar, Ashish P. MD, MS

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OPEN

PAP

 Metrics



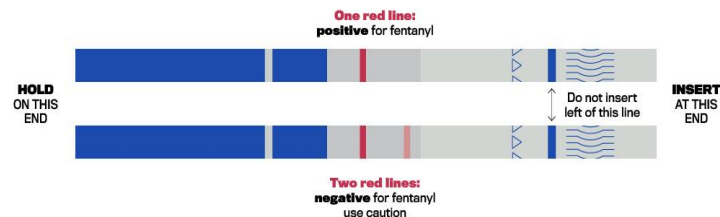
WANT TO KNOW WHAT'S IN YOUR SUPPLY?

WE HAVE FENTANYL TESTS STRIPS & XYLAZINE TEST STRIPS AVAILABLE



VERMONT DEPARTMENT OF HEALTH

FENTANYL TEST STRIPS





Overdose Prevention Strategies

1



Avoid using alone.
Stagger your use with a buddy.

2



Go slow and easy,
especially if injecting.

3



Avoid mixing other drugs with opioids.

4



Understand and respect your tolerance to opioids.

5



Test your drugs with a fentanyl test strip.

6



Always carry Narcan!



OVERDOSE PREVENTION SERVICES

OUTCOMES FY2023



1,300

unique individuals
trained in overdose
reversal



95,644

free doses of Narcan
distributed



PREVENTION POINT SERVICES

OUTCOMES FY2023



30,247

unique individuals served



1,775

HIV tests administered



394

HIV+ patient visits for ongoing medical care



516

prescriptions for PrEP



PREVENTION POINT SERVICES

OUTCOMES FY2023



7,905,470

syringes distributed



1,103

wound care visits



357

individuals newly added to our MOUD clinic (up nearly 60% over last year)



10,814

social services provided