

Understanding the Worst Drug Epidemic in Our History: The Link Between Prescription Opioid and Heroin Abuse



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The National Problem

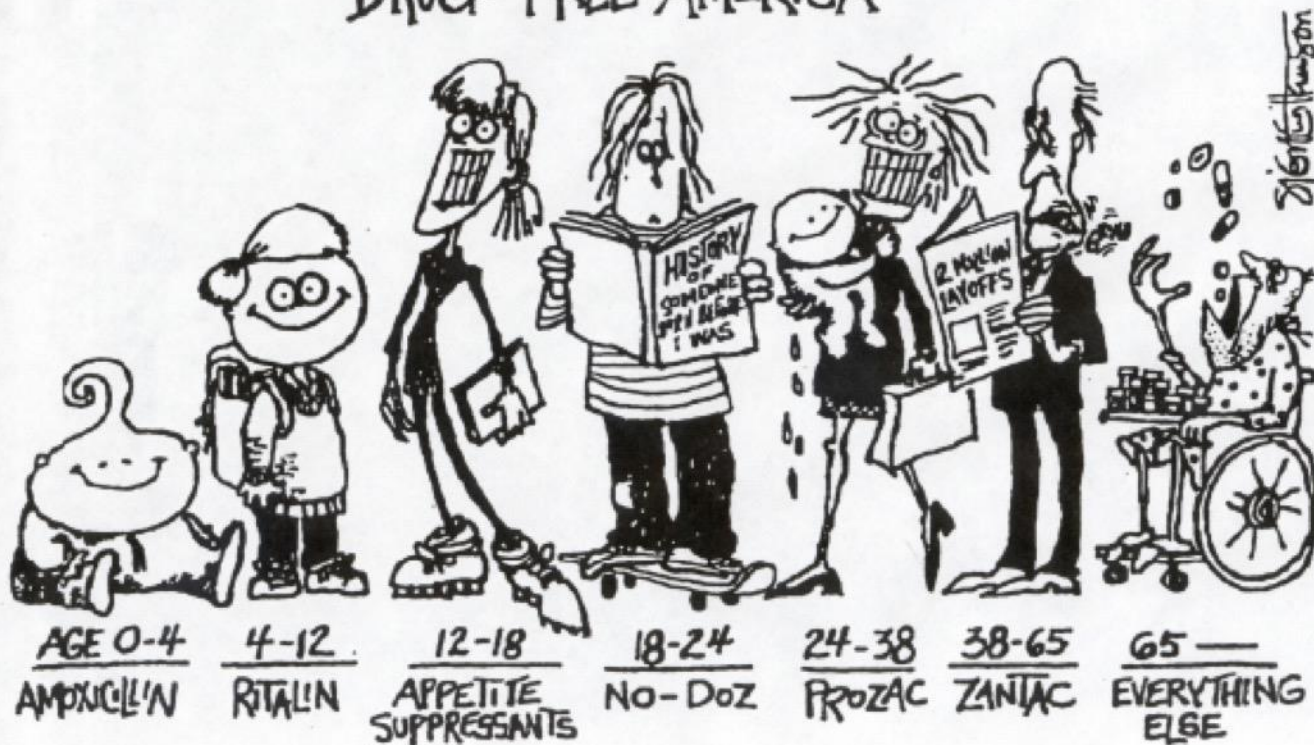
Every day prescription drugs are abused in the United States at an alarming rate.



How Did We Get Here?

DRAWINGBOARD / SIGNE

DRUG-FREE AMERICA



Prescription Drug Abuse

How big is this problem?

The misuse of prescription drugs is more prevalent than the use of cocaine, heroin, methamphetamine, MDMA, and PCP

COMBINED!

Opioid & Heroin Overdose Epidemic

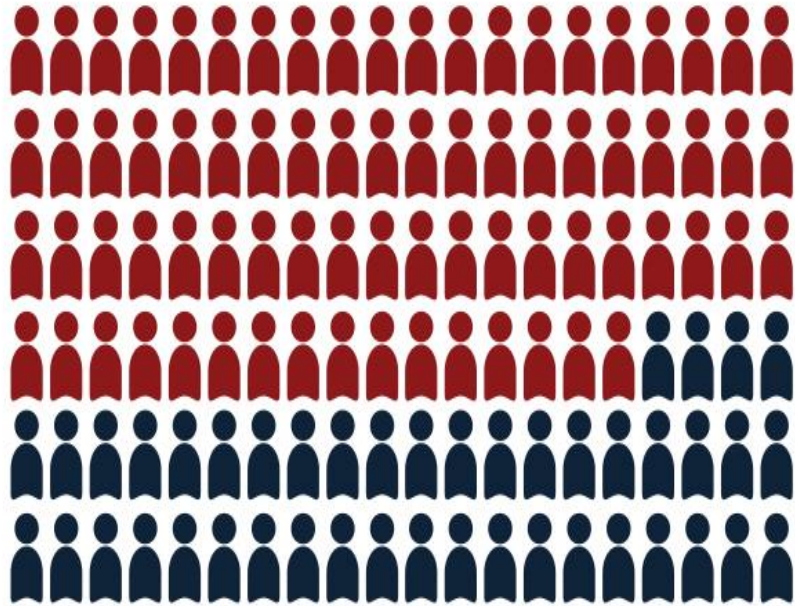
**Heroin/
Prescription
Opioid
Overdose
Epidemic:**

144

Drug overdose
deaths per day

63%

of those deaths are
pharmaceutical
opioids or heroin
related



Source: Center for Disease Control (CDC)

Targeting the Supply and Demand Problem



5%

of World
Population

99%

of Hydrocodone
Consumed

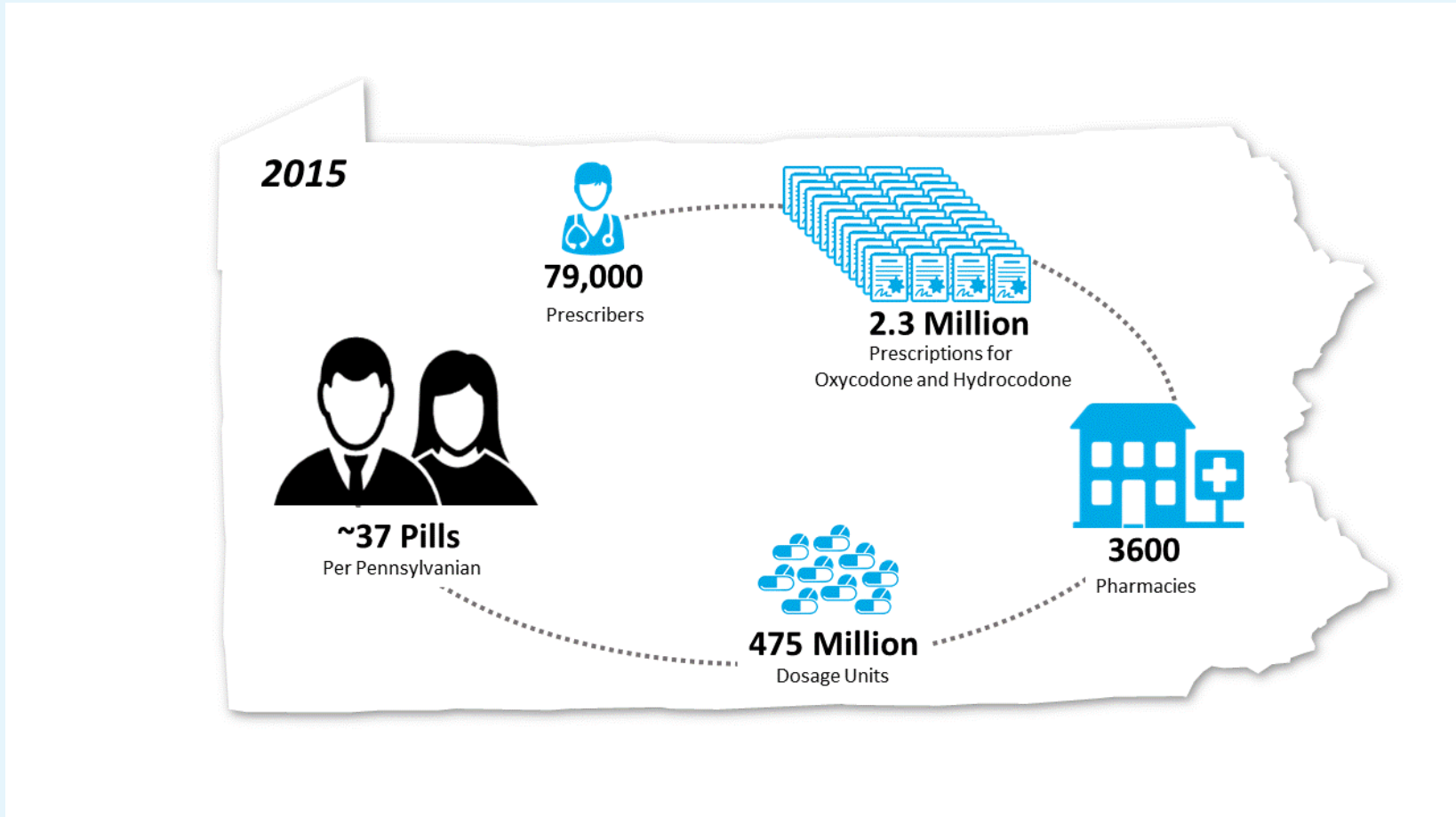
85%

of Oxycodone
Consumed

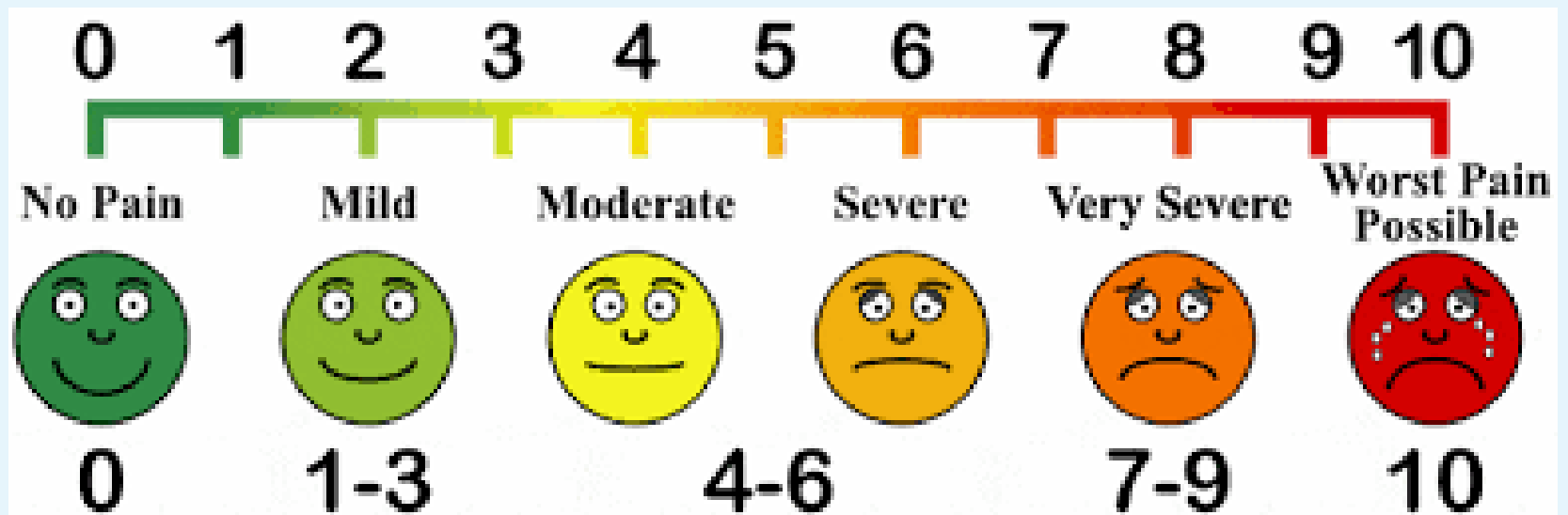
80%

of New Heroin Abusers
Start with Opioids

2015: 475,000,000 Dosage Units



Pain Scale



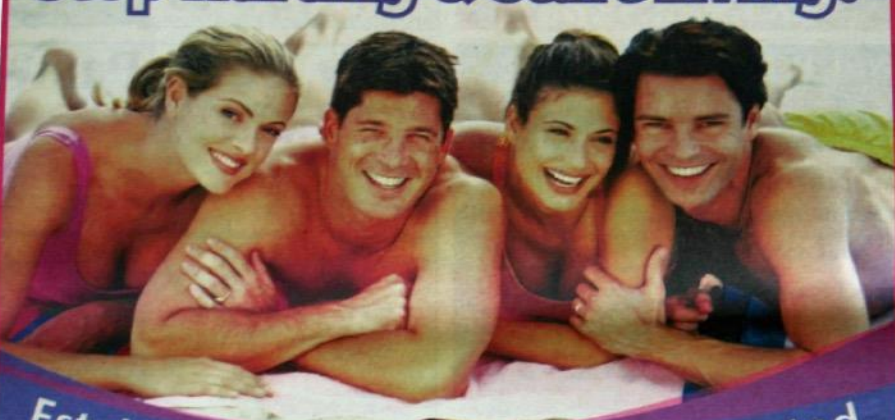
The 1990s



OxyContin® Tablets
(oxycodone hydrochloride controlled-release)

Today

Chronic Pain?
Stop Hurting & Start Living!



Established • Professional • Dedicated

Utilizing FDA Approved Medications
Outpatient Detox Available
www.PainCenters.com

**ACCEPTING
NEW PATIENTS
DON'T DELAY! CALL TODAY!**

Illegally Obtaining Prescription Drugs

Medicine Cabinets



Illegally Obtaining Prescription Drugs

Friends



Illegally Obtaining Prescription Drugs Doctor Shopping



Rogue Doctors





Next Step Foundation



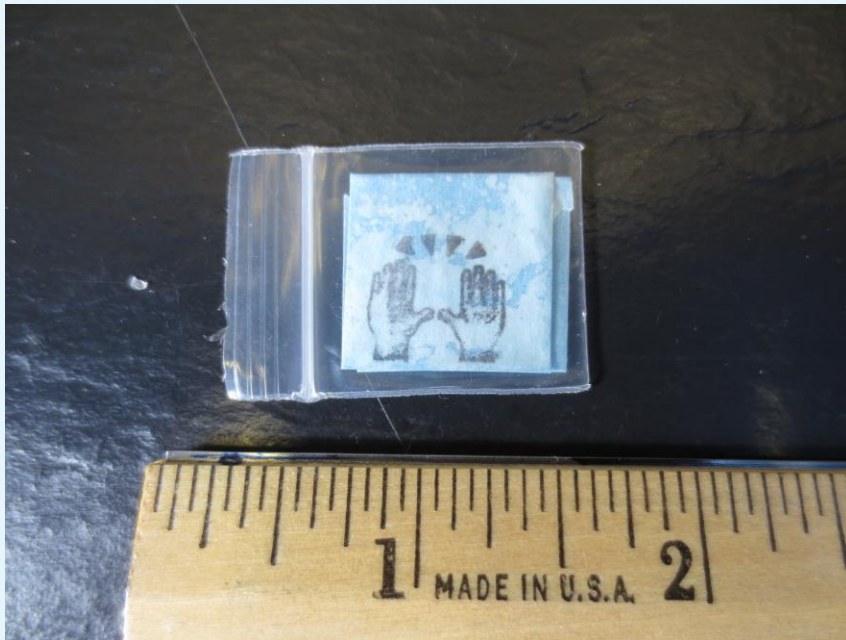
- **October 6, 2017: CEO David Francis arrested in Pittsburgh for allegedly selling heroin & fentanyl to clients of his drug recovery center**

Heroin: The Primary Drug of Concern

- Increased demand for heroin is largely being driven by a subset of prescription drug abusers switching to heroin because heroin is more available and less expensive
- Some OxyContin® abusers switched to heroin after the reformulation of that drug made it more difficult to abuse
- Many cities and counties across the United States, particularly in the Northeast and Midwest, are reporting increasing heroin overdose deaths (acetyl fentanyl)



This is Heroin



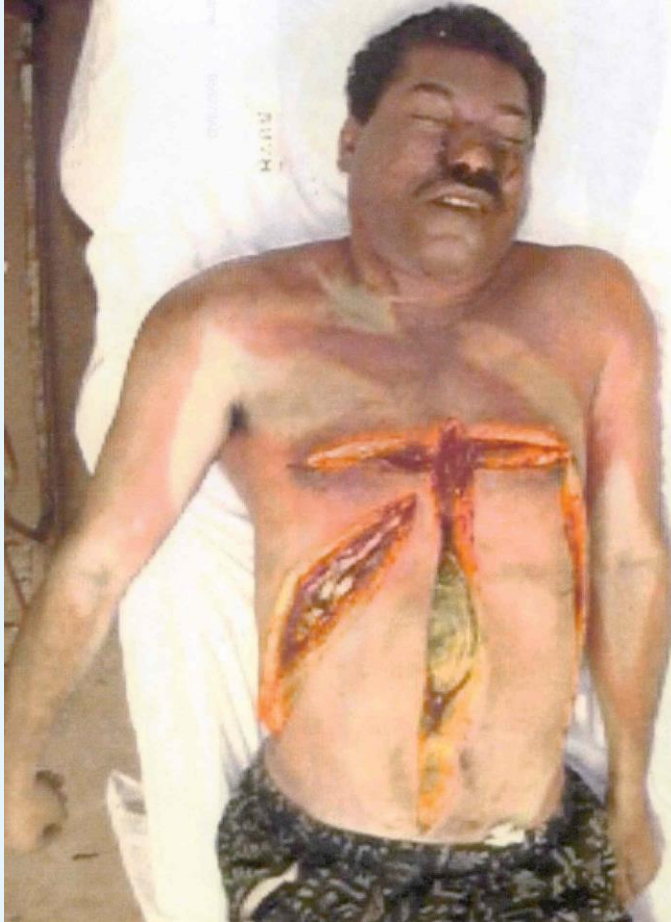
Glassine Bags & Bundles



How Does it Get Here



Concealment Methods



Concealment Method
Shoes

The Philadelphia Inquirer



February 19, 2017: “A Hidden Hellscape”



April 18, 2017: Dr. Oz Show

The Rise of Drug Overdose Deaths

Dr. Oz presents the data from CDC reports that illustrate the increase in overdose deaths from prescription opiol...

Heroin Overdose

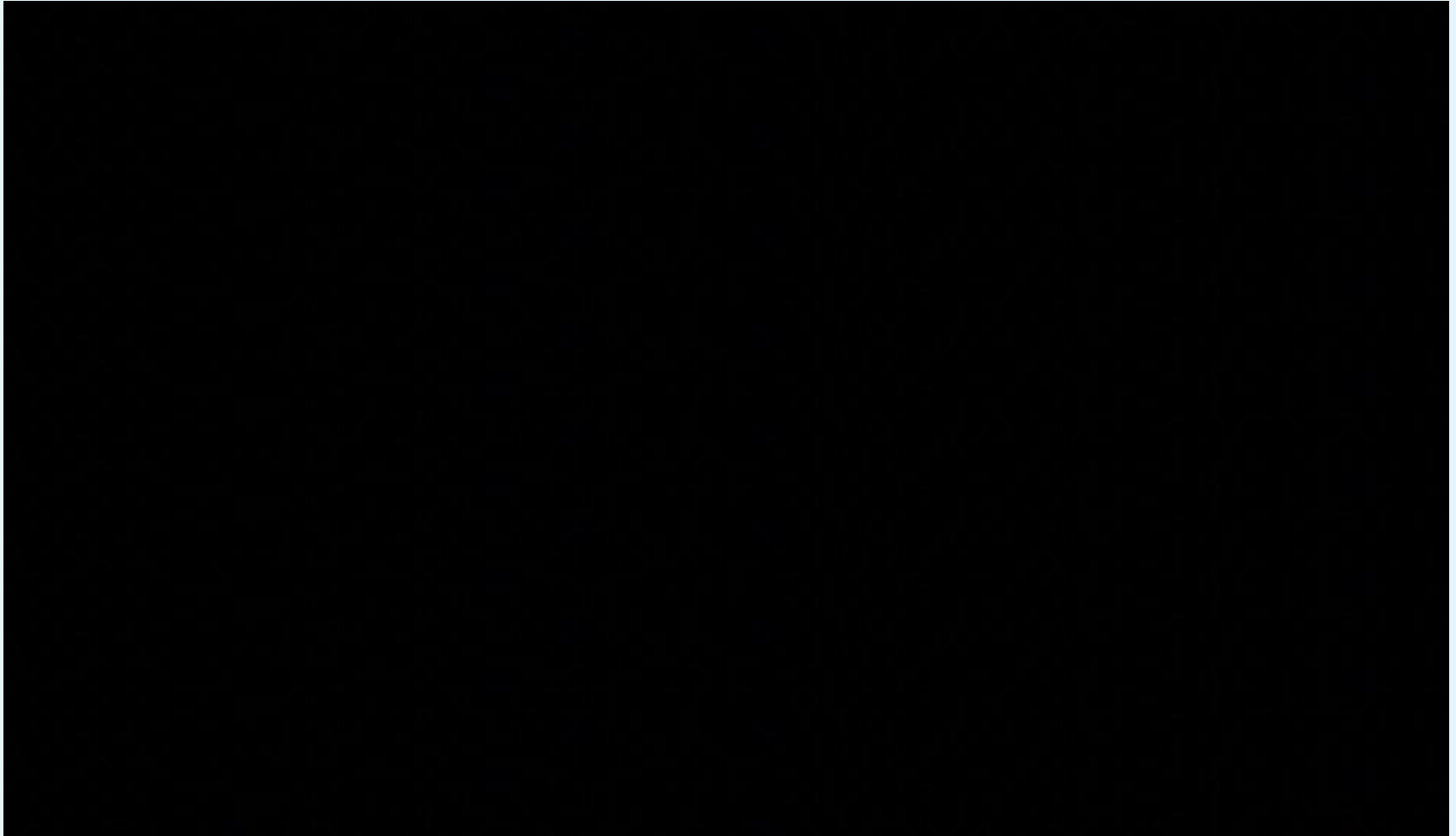


Fentanyl



- Synthetic opioid 80-100 times more potent than morphine
- Legitimate medical uses
- Used as a “cut” in heroin

Fentanyl Safety “Roll Call” Video



Fentanyl Related Substances

- Acetyl Fentanyl
- Furanyl Fentanyl
- Acrylfentanyl
- Butyryl Fentanyl
- 3-Methylfentanyl
- 4-Methoxy-Butyryl Fentanyl
- U-47700



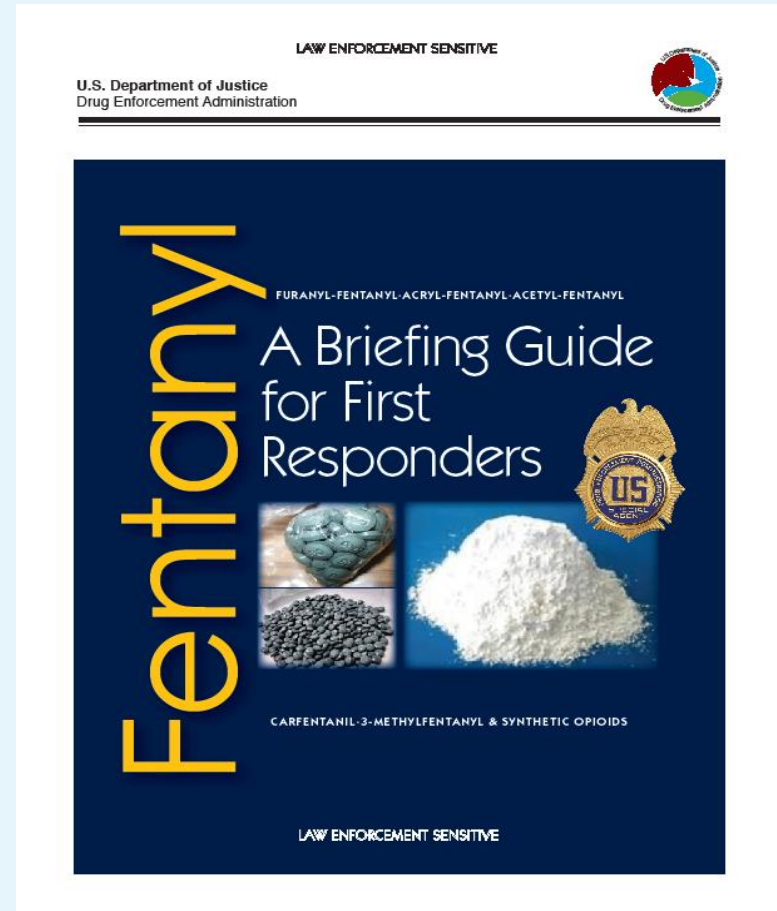
Carfentanil

- **Synthetic opioid 10,000 times stronger than heroin**
- **Analgesic used to treat elephants & rhinos**
- **Sold by milligram (1/1000 of a gram)**



Fentanyl Briefing Guide

- Recommendations for first responders
- Exposure risks & treatment
- Detection
- Remediation & decontamination
- www.dea.gov

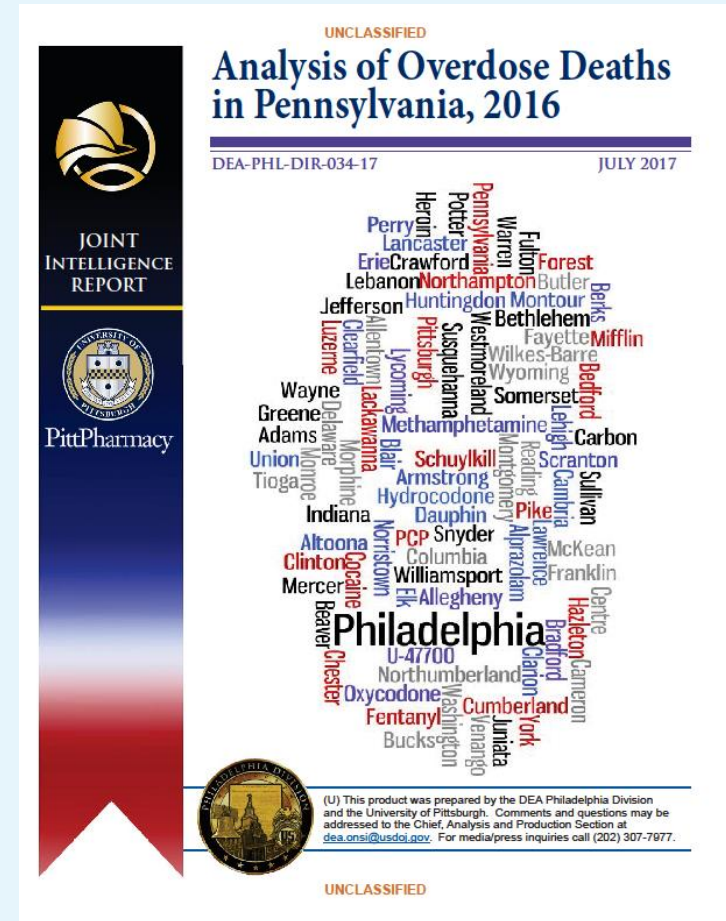


Personal Protective Equipment



Why is this Important?

- 2016: 4,642 overdose deaths in Pennsylvania
- 37% increase from 2015 (3,383 deaths)
- Opioids, illicit or prescription, identified in 85% of deaths



Philadelphia County



- **2015: 720 fatal overdose deaths**
- **2016: 907 fatal overdose deaths**

Naloxone



- Naloxone is a medication that reverses the effects of opioid overdoses
- Available in Pennsylvania without a prescription
- Naloxone saves lives

DEA 360 Strategy



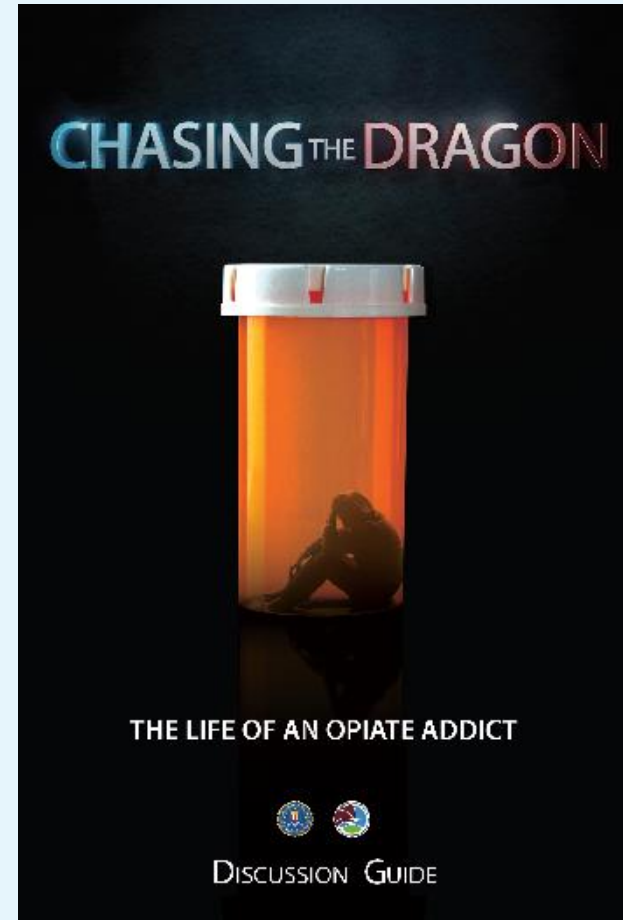
- Addressing prescription opioid & heroin epidemic:
- Targeted Enforcement
- Diversion Control
- Community Outreach

Heroin Initiative for State & Local Police



Chasing the Dragon Video

- Joint DEA & FBI documentary for high school students about dangers of prescription opioid & heroin abuse
- Available at www.dea.gov



www.operationprevention.com



- **DEA & Discovery Education STEM-based initiative**
- **Free online curriculum to educate middle & high school students, teachers, & parents about science of drug addiction**

National Take-Back Initiative

- Safely dispose of unneeded and expired medications
- Free, anonymous service
- Permanent collection boxes available across region



DEA Citizens Academy

- Six-week program
- Detailed understanding of drug law enforcement
- Firearms & tactical training



Contact Information

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- **1781 McKees Rock Road, McKees Rock, Pennsylvania**
- **(412) 777-6940**

