



Emerging Drug Trends: *Policy and Data*

OFFICE OF NATIONAL DRUG CONTROL POLICY

DDAP Emerging Drug Trends Symposium

Camp Hill, PA

Tilda Farhat, PhD , MPH

Disclosures

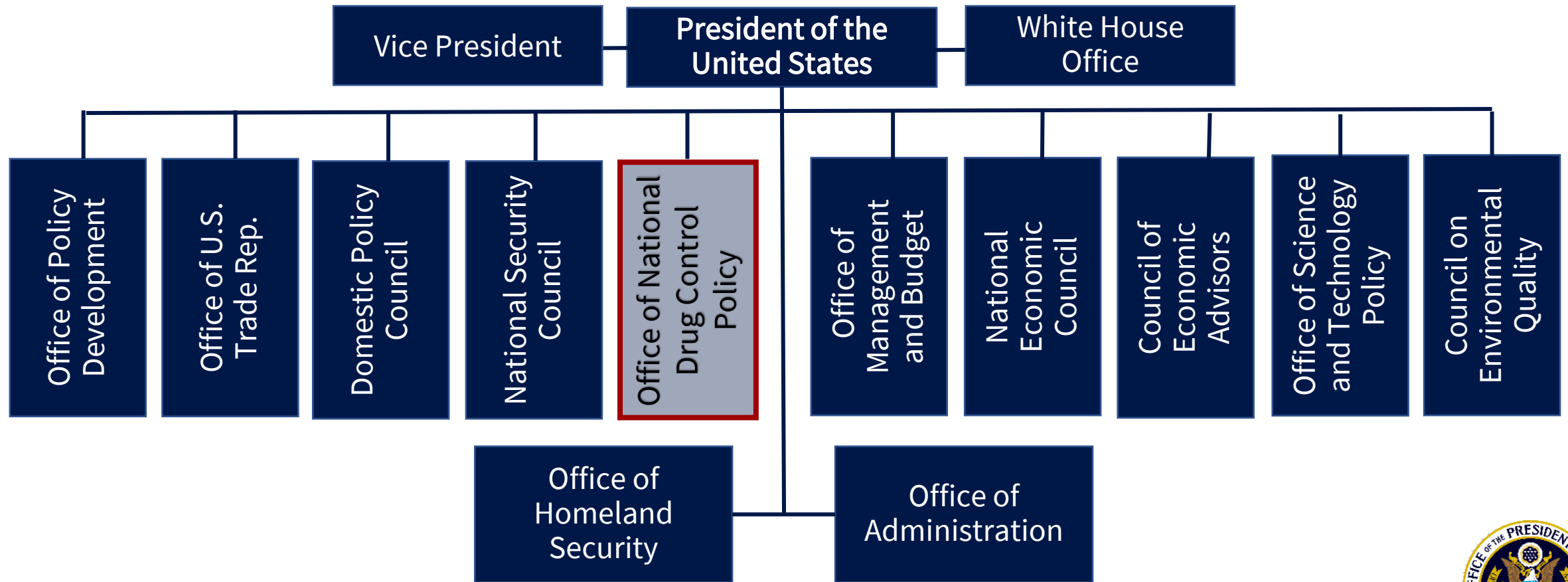
- Dr. Farhat has no conflicts and no disclosures.

Session Overview

- What is the Office of National Drug Control Policy and what does it do?
- What are the current National Drug Control Strategy priorities?
- Highlights of federal initiatives related to addressing drug use
- Emerging drug threats policy and framework
- Current overdose trends



ONDCP: A Component of the Executive Office of the President



Office of National Drug Control Policy



Office of National Drug Control Policy: Leading the Federal Response

- Operational since 1989
- Principal drug policy adviser to the President
- Produces the President's *National Drug Control Strategy*
- Coordinates and manages the Budget of nearly **\$44 billion**

- 19 agencies

Office of National Drug Control Policy



A Comprehensive Approach

“Saving lives is our North Star”

- Prevention & Early Intervention
- Harm Reduction
- Treatment
- Supporting Recovery
- Illicit Drug Supply Reduction (*Domestic & International*)
- Criminal Justice & Public Safety
- Data Systems & Research

Table of Contents	
Glossary.....	1
To the Congress of the United States.....	5
Preface from Dr. Gupta, Director.....	6
Introduction: Saving Lives is Our North Star.....	8
Prevention and Early Intervention.....	17
Harm Reduction.....	30
Substance Use Disorder Treatment.....	45
Building a Recovery-Ready Nation.....	60
Reduce the Supply of Illicit Substances through Domestic Collaboration.....	76
Reduce the Supply of Illicit Substances through International Engagement.....	85
Criminal Justice and Public Safety.....	98
Data Systems and Research.....	106
Appendix A—Developing a Data Plan.....	123
Works Cited.....	126

NATIONAL DRUG CONTROL STRATEGY



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Preventing Youth Substance Use

Our Best Strategy – Preventing Use Before It Begins:

- K-12 Messaging in Schools Nationwide
- Resources for Educators – ed.gov/opioids
- Drug-Free Communities Support Program (DFC)

\$426 Millions
Provided between 2021 and 2024
to support community-led and
evidence-based efforts to
prevent youth substance use in
every state across the country.

75 Million
Americans lived in a
community served by a
DFC-funded coalition
during 2023

TAKE ACTION
What Schools Can Do
Based on the work of existing DFC & CARA coalitions, a range of effective prevention strategies can be implemented within and/or by schools including:

- Implement evidence-based prevention, life skills, and/or healthy decision-making curriculum
- Social norms campaigns emphasizing most youth are not engaged in substance use

TAKE ACTION
Implement Evidence-Based Programs
Schools looking to identify and utilize evidence-based programs can find programs certified by Blueprints for Healthy Youth Development. Blueprints maintains a registry of scientifically proven interventions to prevent antisocial behavior and promote healthy development. Blueprints advocates for evidence-based interventions and produces publications emphasizing high scientific standards.

Join or Form a Community Coalition!
Schools do NOT have to tackle prevention alone. Schools are uniquely positioned to promote student health and wellness, including preventing initiation of and continued drug use or misuse.

DFC & CARA coalitions can help schools gather financial and community support as they work to make a difference in their students' lives. There may be a coalition nearby who can help your school get started. These coalitions focus on the range of potential substance use issues, identifying local solutions to local issues.

What Schools Should Know: Community Coalitions & Fentanyl 101
A collaboration between the Office of National Drug Control Policy's DFC and CARA Program Office and U.S. Department of Education's Office of Safe and Supportive Schools

Scan to access resources and to find an ONDCP-funded DFC or CARA community coalition near you

White House Social Media Campaign: The Real Deal on Fentanyl

Key Messages:

- Illicit fentanyl is prevalent and deadly
- Naloxone is available and lifesaving



Naloxone and the White House Challenge to Save Lives from Overdose



THE WHITE HOUSE

WHITE HOUSE CHALLENGE

SAVING LIVES FROM OVERDOSE



MAKE A COMMITMENT

SAVE LIVES FROM OVERDOSE

A mission this important requires commitments from all of us. Please share the new action(s) you plan to take to protect your employees, customers, and communities from overdose.

FIRST NAME*

LAST NAME*

EMAIL ADDRESS*



Rahul Gupta
@DrGupta46

Proud to have @MLB join the White House Challenge to Save Lives from Overdose, and support the Biden-Harris Administration's efforts to save lives by increasing training on and access to life-saving opioid overdose reversal medications like naloxone.



From si.com

8:27 PM · Jun 4, 2024 · 3,209 Views



Advancing Treatment for SUD

Key Actions:

- Ensuring OUD treatment is more widely available
- X-waiver is gone
- Mobile methadone is here
- Making it easier to initiate treatment — telehealth
- Justice system reform

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The X Waiver Is Officially Dead

— But now, doctors will have to take substance use disorder training to get their DEA license

by Amanda D'Ambrosio, Enterprise & Investigative Writer, MedPage Today January 5, 2023



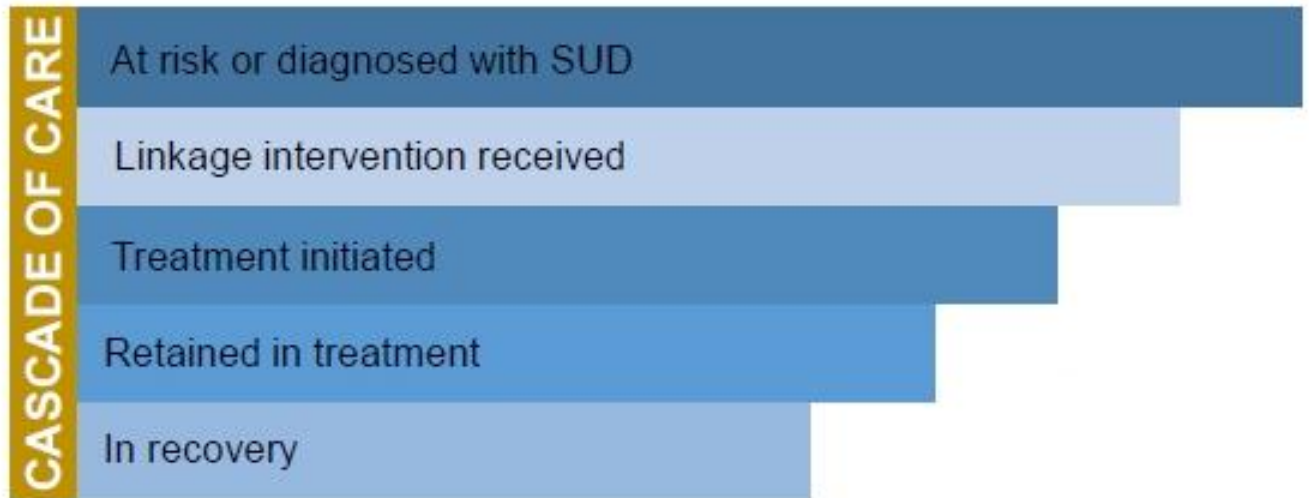
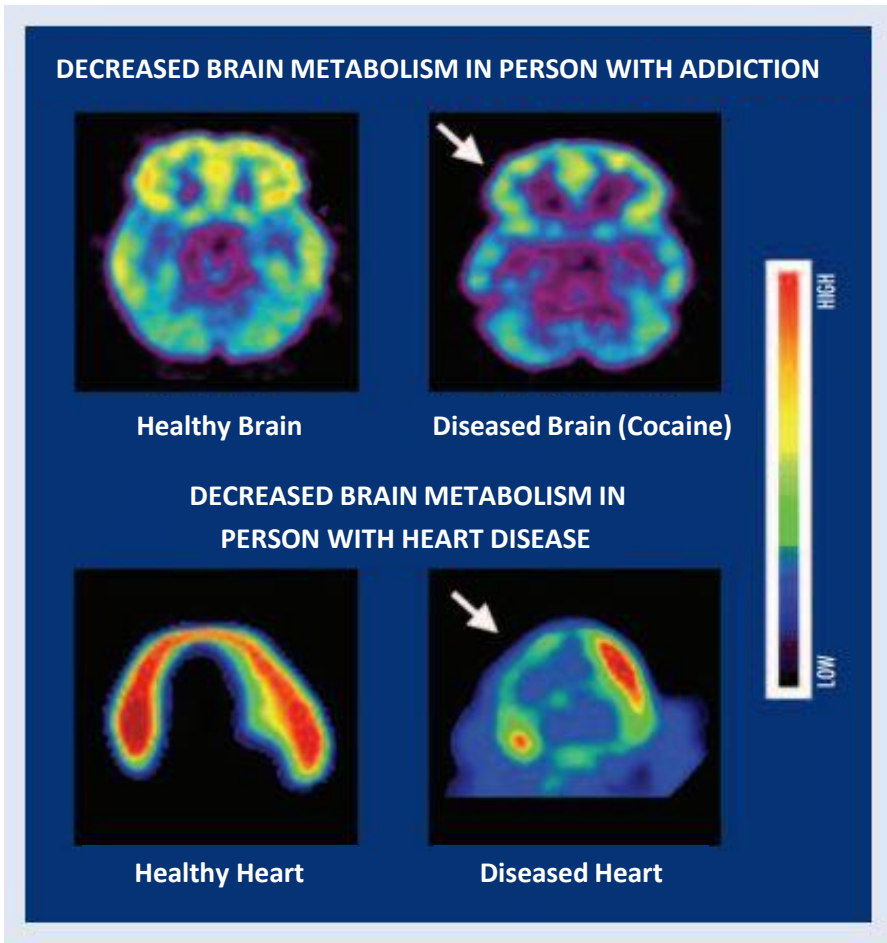
The Biden administration's recent spending bill contained under-the-radar changes for addiction medicine, including eliminating the X waiver requirement for clinicians who treat opioid use disorder with medication-assisted treatment (MAT).

The X waiver, a special Drug Enforcement Administration (DEA) certification that allowed clinicians to prescribe buprenorphine (Suboxone), a partial opioid agonist that curbs opioid cravings, has long been considered a bureaucratic hurdle to improving treatment access for patients who struggle with opioid addiction.

Medical News From Around the Web

BBC
Gridlock as record number of ambulances queue at A&E

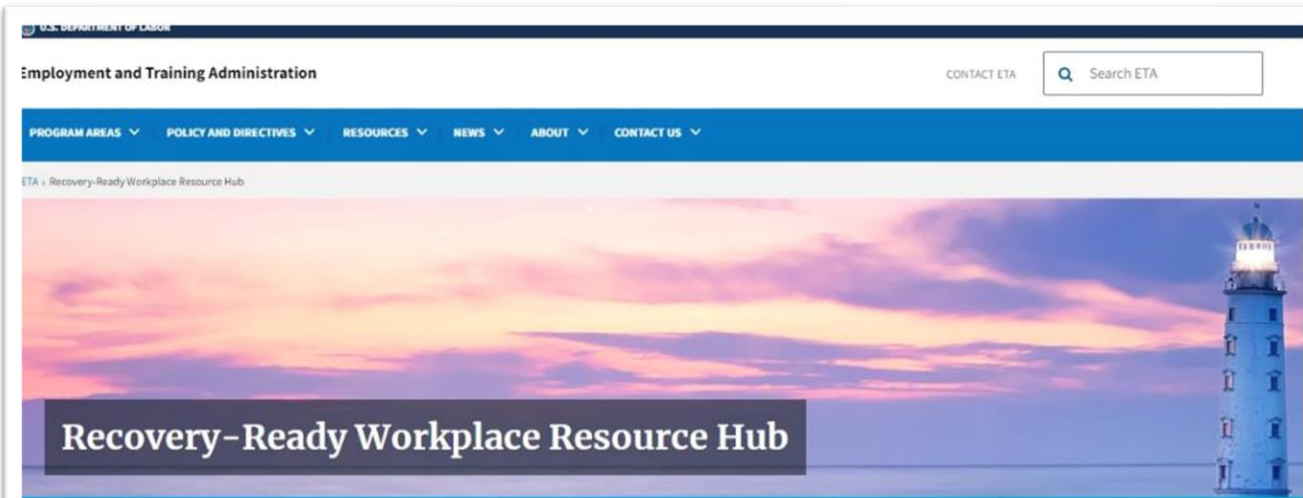
The Cascade of Care



The Bottom Line: Addiction is a disease of the brain...and needs to be treated



Building a Recovery-Ready Nation



What is a Recovery-Ready Workplace?

Recovery-Ready Workplaces adopt policies and practices that:

- expand employment opportunities for people in or seeking recovery;
- facilitate help-seeking among employees with substance use disorder (SUD);
- ensure access to needed services, including treatment, recovery support, and mutual aid;
- inform employees in recovery that they may have the right to reasonable accommodations and other protections that can help them keep their jobs;
- reduce the risk of substance misuse¹ and SUD, including through education and steps to prevent injury in the workplace;
- educate all levels of the organization on SUD and recovery, working to reduce stigma and misunderstanding, including by facilitating open discussion on the topic; and,
- ensure that prospective and current employees understand that the employer is recovery-ready and are familiar with relevant policies and resources.

¹ Here the term "substance misuse" means use of prescription drugs other than prescribed or without a prescription, problem use of alcohol, or any use of illegal drugs.

Search for RRW Resources:

Search

Sign Up for Alerts!

I Want to Subscribe

Recovery-Ready Workplace Toolkit

Recovery-Ready Workplace Resource Hub
Recovery-Ready Workplace
Getting Started
Recovery-Ready Workplace Toolkit
Additional Resources



Coming Soon!



NEW!

The *Recovery-Ready Workplace Toolkit: Guidance and Resources for Private and Public Sector Employers* is designed to help businesses and other employers prevent and respond more effectively to substance misuse among employees, build their workforces through hiring of people in recovery, and develop a recovery-supportive culture. It is also intended to serve as a resource to states, local governments, labor organizations, business groups, and non-profits considering launching multi-employer Recovery-Ready Workplace (RRW) initiatives at the local or state levels. Developed through the efforts of the Office of National Drug Control Policy, the Domestic Policy Council, and 12 federal departments and independent agencies, this toolkit supports efforts in the fourth pillar of [President Biden's Unity Agenda for the Nation](#), beating the opioid and overdose epidemic. The toolkit also supports the implementation of President Biden's inaugural [National Drug Control Strategy](#), which calls for National Drug Control Program Agencies to expand employment opportunities for people in recovery from substance use disorder and to promote RRW policies.



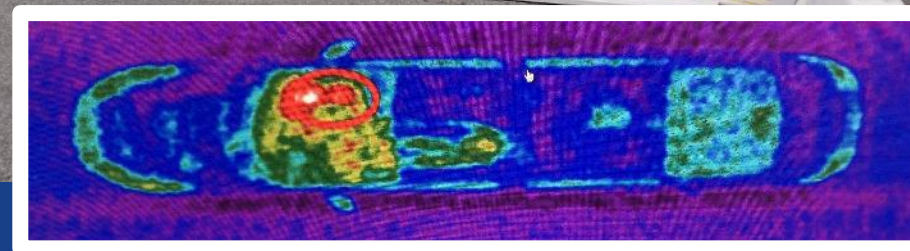
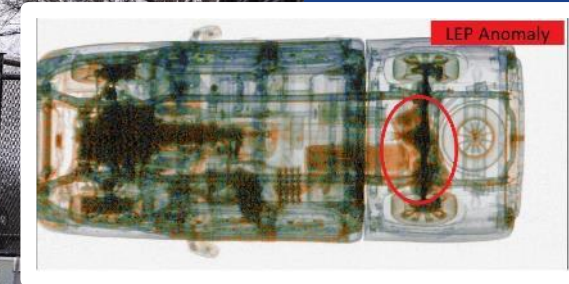
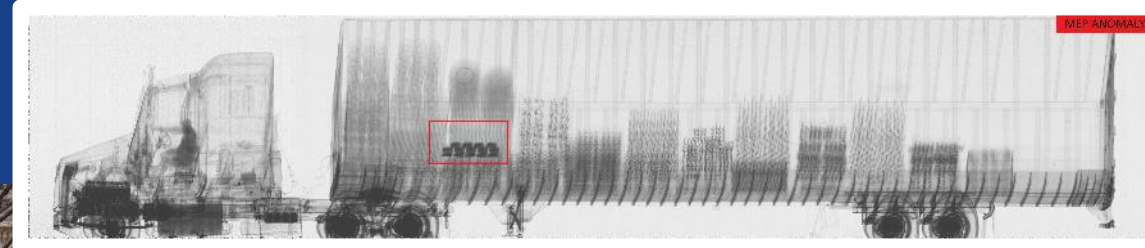
Addressing the Illicit Substance Supply Chain



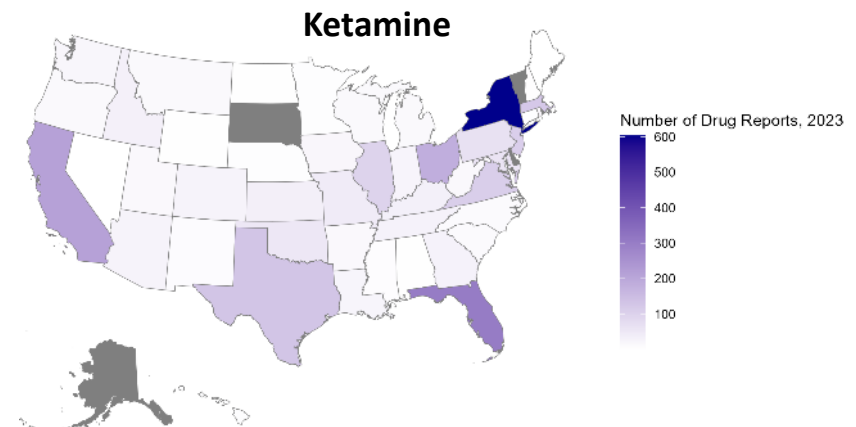
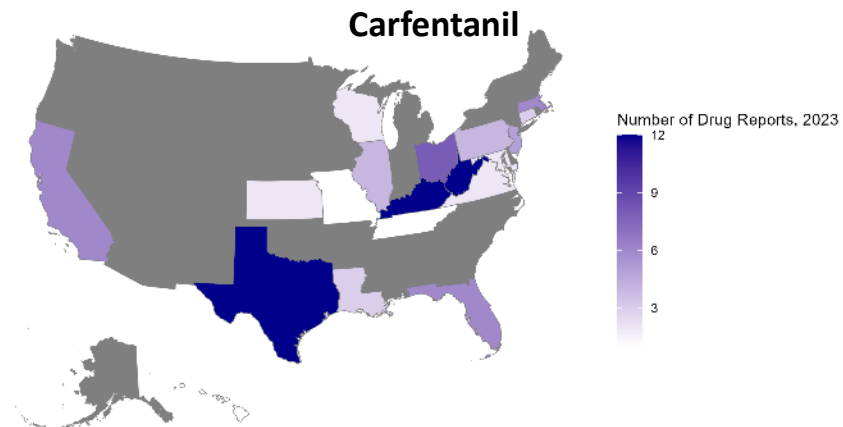
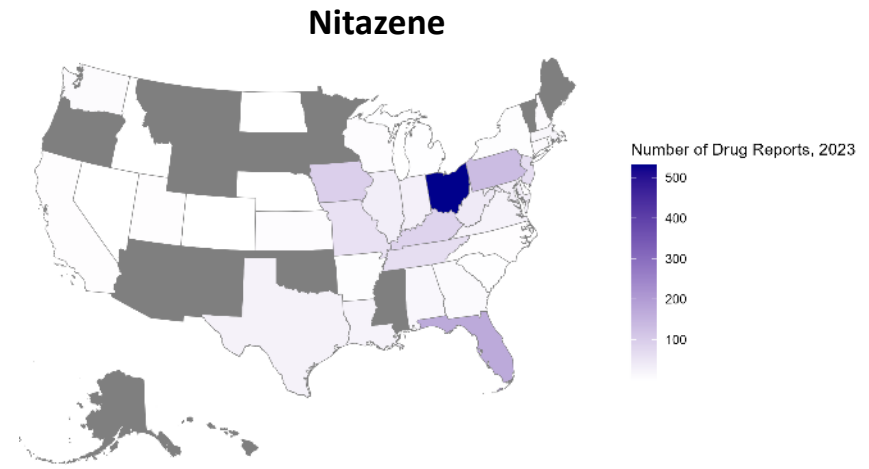
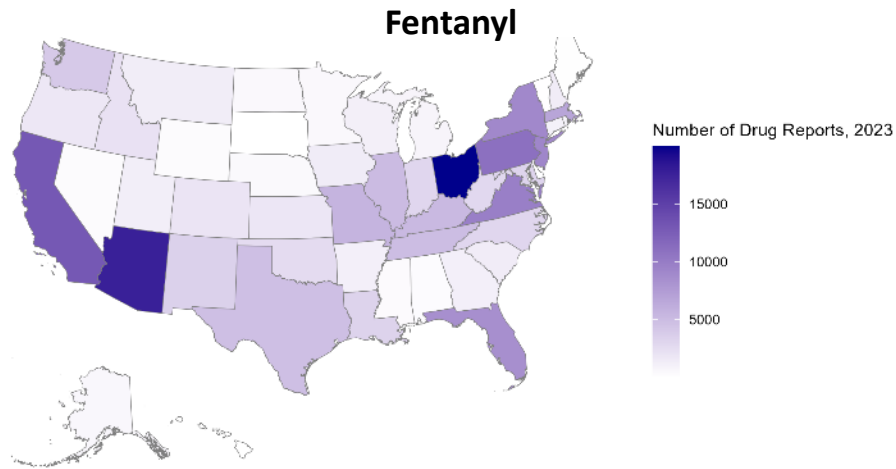


Non-Intrusive Inspection System Upgrades to Increase Fentanyl Detection

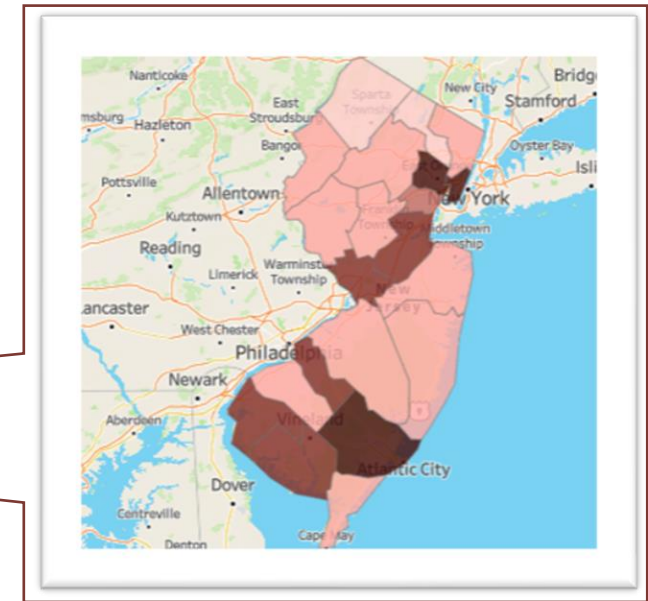
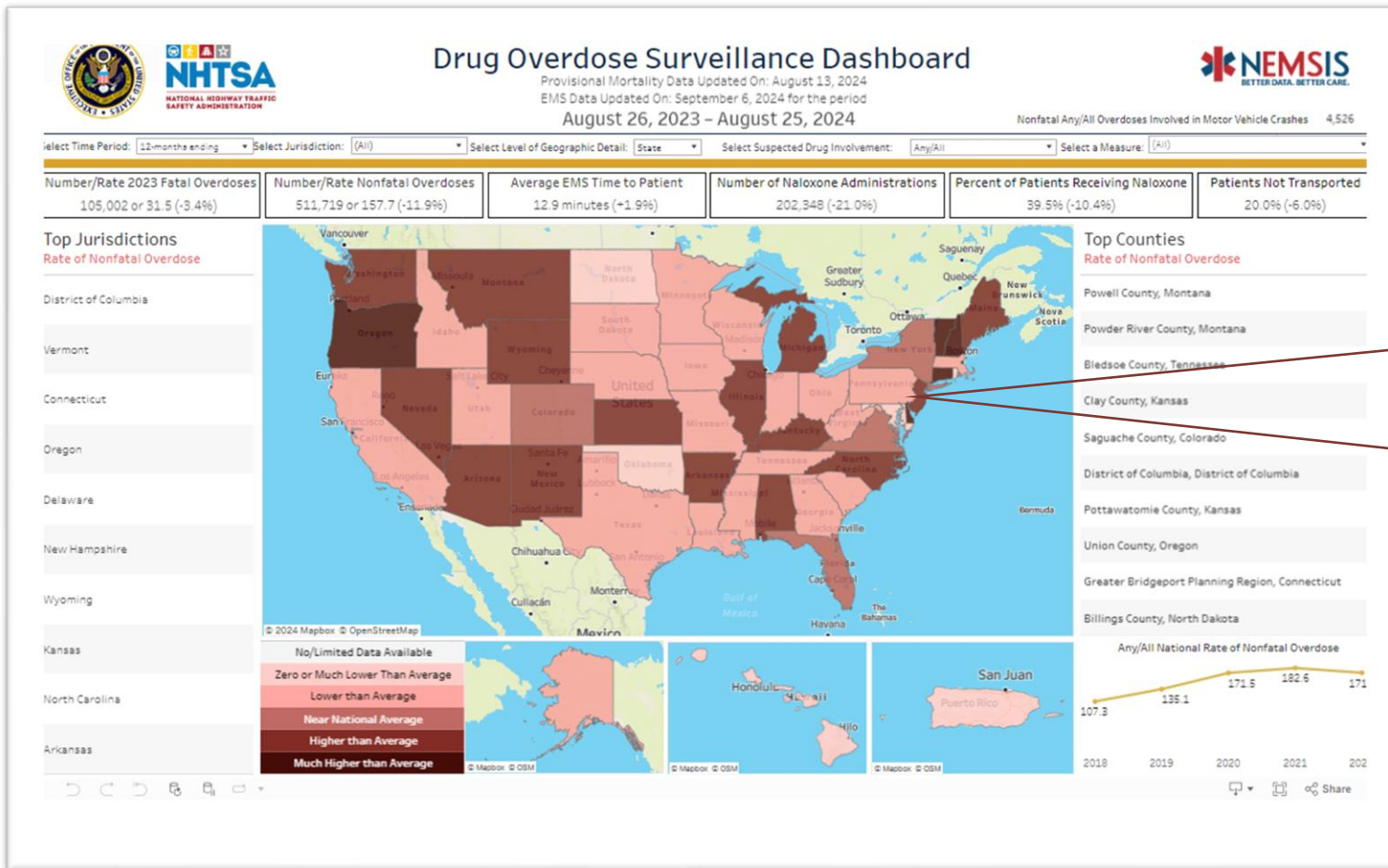
CBP Deploying 123 New Large-Scale Scanners by FY26



Selected Substances Seized - 2023



Policymakers and First Responders Now Have Access to Near Real-time, Actionable Data



County, State: **Essex County, New Jersey**
 Population: 853,374
 Measure Value: N/A
Much Higher than Average



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Identifying Emerging Drug Threats And Responding

 **health** Life, But Better Fitness Food Sleep Mindfulness Relationships Audio Live TV

Biden administration declares fentanyl laced with xylazine 'an emerging threat' in the US

By  Jacqueline Howard, CNN
Updated 2:41 PM EDT, Wed April 12, 2023

What Doctors Should Know About Xylazine in Fentanyl

Naloxone still works but additional support may be needed; wound care a challenge

Kristina Fink, Director of Enterprise & Investigative Reporting, MedPage Today; Joyce Franks, Washington Editor, MedPage Today February 1, 2023



Office of National Drug Control Policy







Mix of vet tranquilizer, fentanyl 'emerging threat,' White House drug office says

Nation Apr 12, 2023 12:56 PM EDT

ONDCP Designates Fentanyl-Xylazine Combo as Emerging Drug Threat

Tom Valentino, Digital Managing Editor

04/12/2023

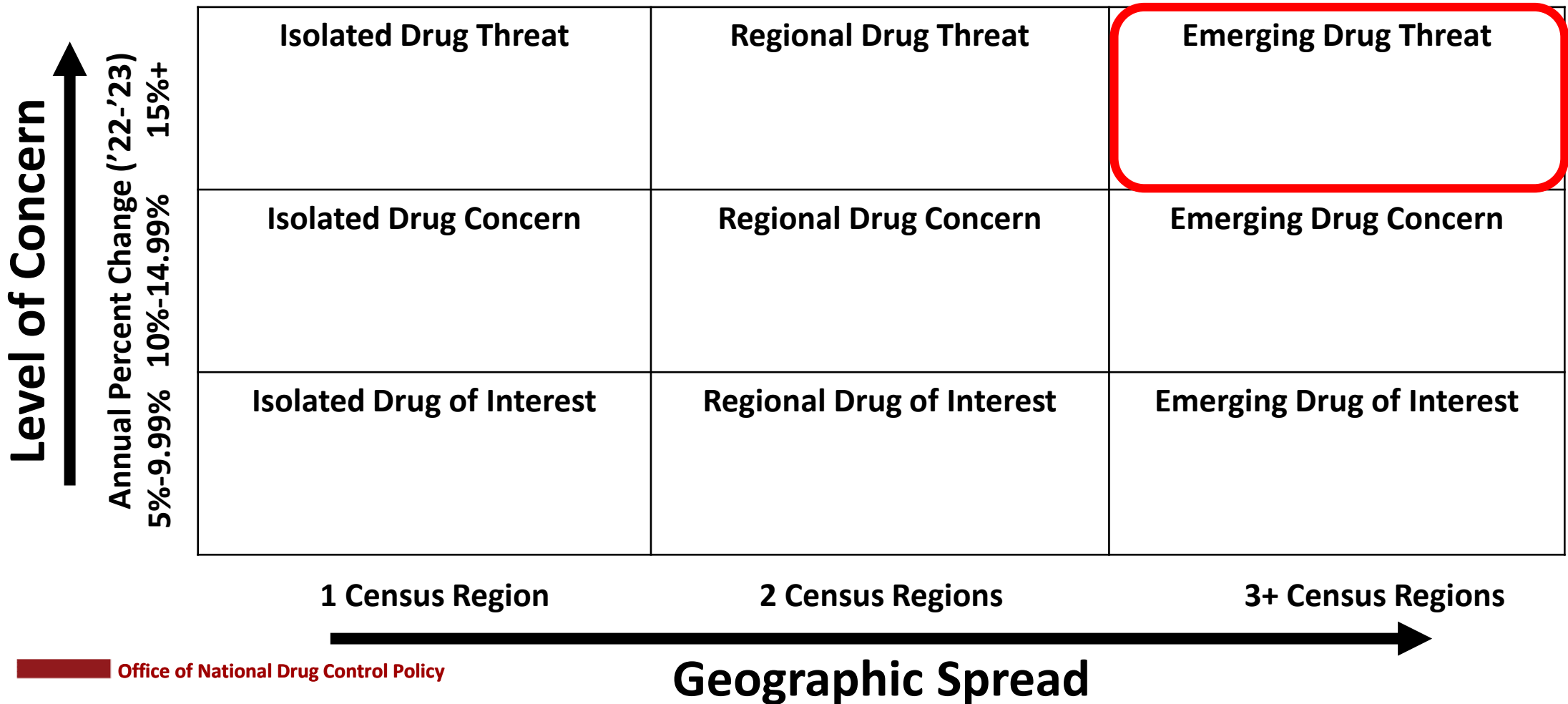
The Office of National Drug Control Policy (ONDCP) is taking a "heads and tails" approach to the nation's opioid crisis, Director Rahul Gupta, MD, MPH, MBA, FACP, told Rx Summit attendees on Wednesday morning.

"Heads because it is a disease of the brain," Dr Gupta said while holding up a large coin. "And tails because drug traffickers need to watch theirs."

In what he described as a new era for drug trends that requires a new era of drug policy and actions, Dr Gupta announced ONDCP's latest move: The combination of fentanyl and xylazine has been designated as an emerging drug threat to the United States.



Emerging Drug Threats Framework



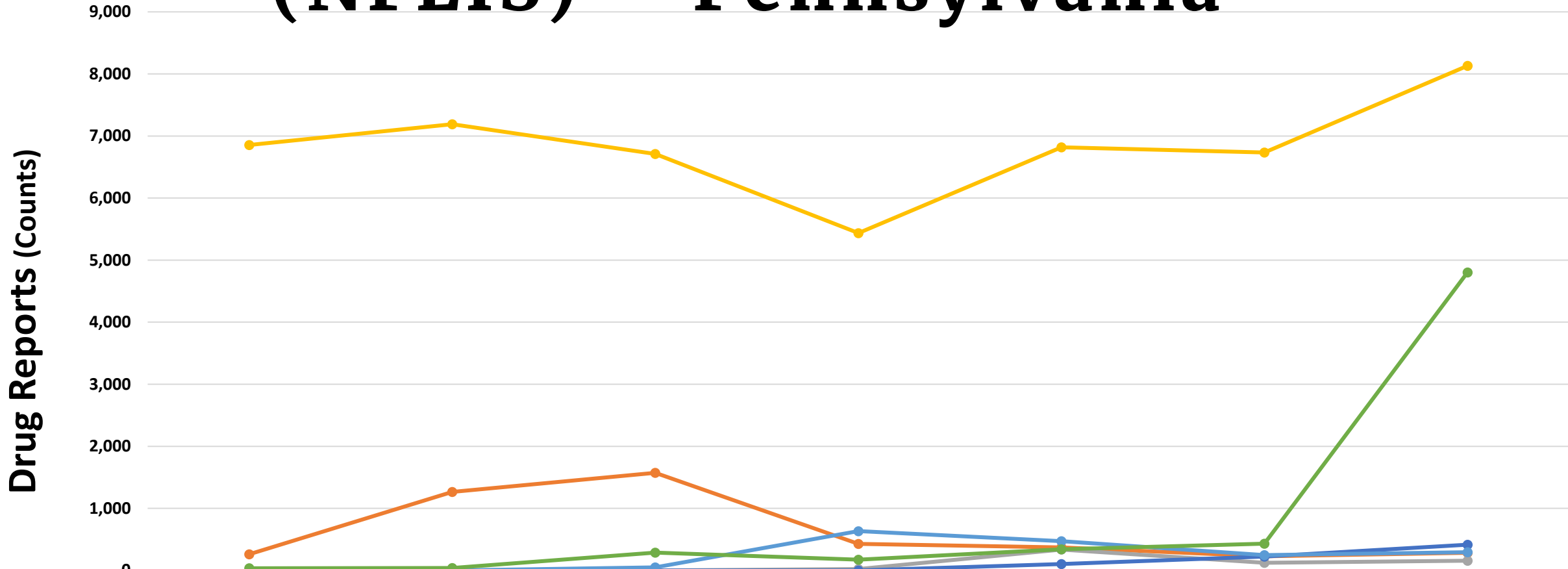
2023 Emerging Drug Threats (NFLIS)

Drug Reports (Counts)

25,000
20,000
15,000
10,000
5,000
0

	2017	2018	2019	2020	2021	2022	2023
ACETYL FENTANYL	1,768	7,841	13,662	4,810	3,971	2,812	3,616
ALPHA-PIHP	15	139	323	201	365	847	1,046
BROMAZOLAM	0	2	20	15	809	2,216	4,723
CARFENTANIL	5,954	831	3,058	1,333	103	54	98
DIPENTYLONE	50	52	36	2	397	5,609	10,216
DIPYRONE	288	196	172	171	134	206	418
KETAMINE	1,885	2,262	2,733	2,006	1,952	2,090	2,689
METONITAZENE	0	0	0	143	960	703	828
MIRTAZAPINE	108	140	125	92	99	88	103
OXANDROLONE	210	213	222	118	131	83	99
PROTONITAZENE	0	0	0	0	28	187	488
PSILOCYBIN/PSILOCIN	4,188	4,460	5,075	5,947	8,517	9,855	11,843
XYLAZINE	402	609	1,658	3,434	9,274	11,924	21,285

2023 Emerging Drug Threats (NFLIS) – Pennsylvania



	y2017	y2018	y2019	y2020	y2021	y2022	y2023
ACETYL FENTANYL	259	1,267	1,573	428	372	228	284
ADB-BUTINACA	0	0	0	22	336	122	157
BROMAZOLAM	0	0	1	0	104	224	415
COCAINE	6,856	7,189	6,711	5,436	6,817	6,734	8,131
MDMA-4EN-PINACA	0	0	48	634	470	246	294
XYLAZINE	35	39	287	175	342	433	4,803

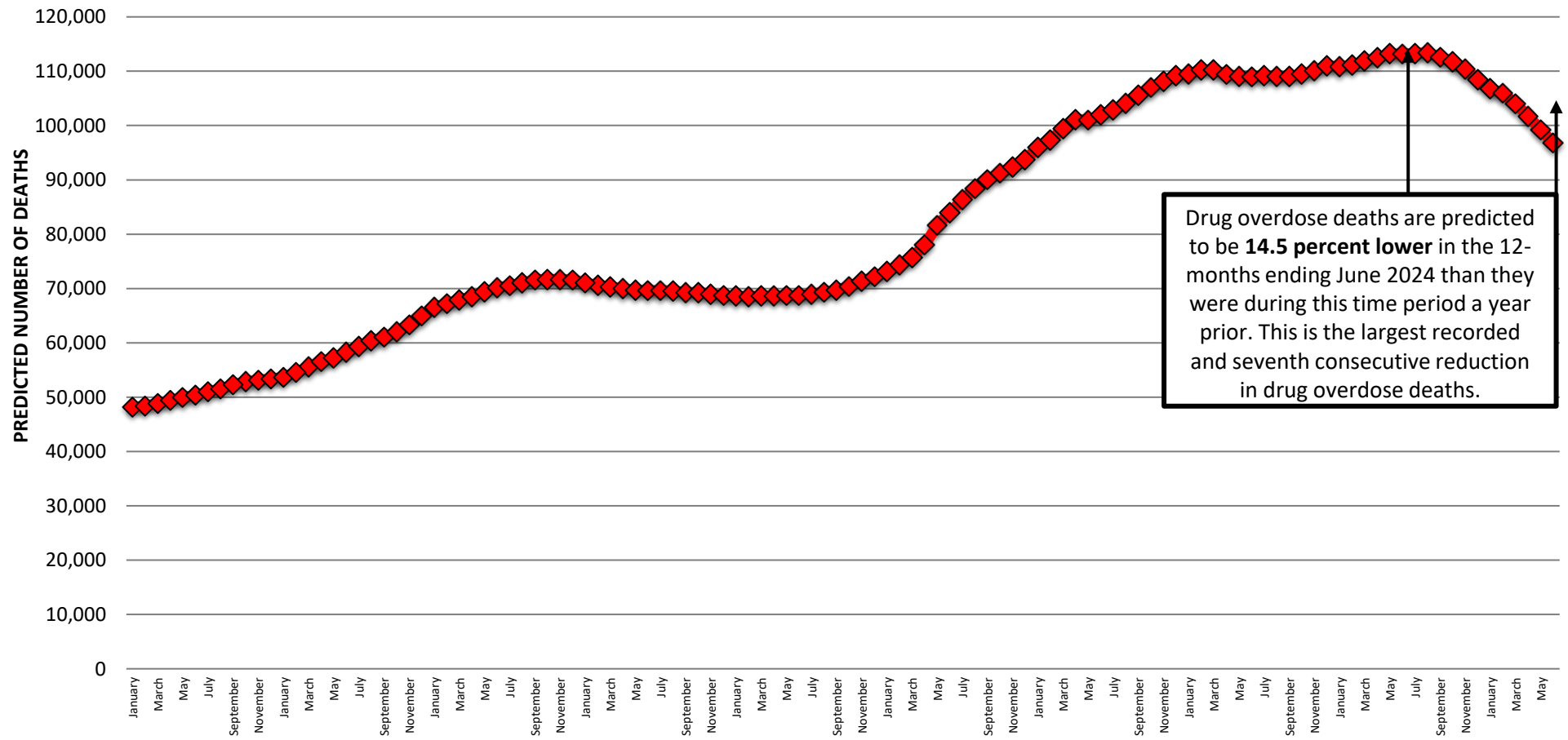
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Number of Provisional Predicted Drug Overdose Deaths

12-Month Periods Ending January 2015 to June 2024



Drug overdose deaths are predicted to be **14.5 percent lower** in the 12-months ending June 2024 than they were during this time period a year prior. This is the largest recorded and seventh consecutive reduction in drug overdose deaths.

Office of National Drug Control Policy

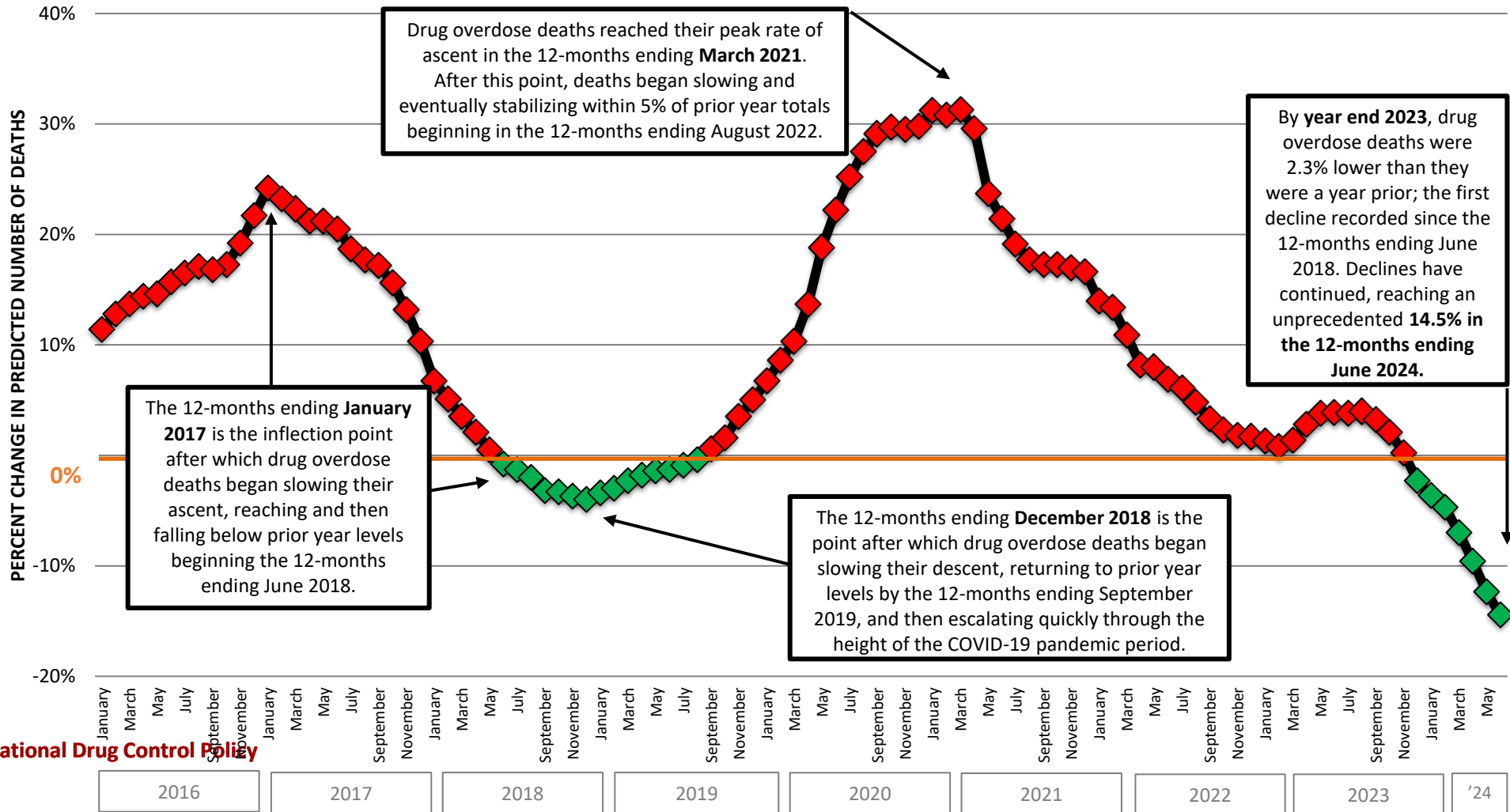
2015 2016 2017 2018 2019 2020 2021 2022 2023 '24

Source: National Center for Health Statistics/Centers for Disease Control and Prevention. *Vital Statistics Rapid Release Provisional Drug Overdose Death Counts*, available at <https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm> (November 2024).



Provisional Predicted Drug Overdose Deaths

Percent Changes in 12-Month Periods Ending January 2016 to June 2024





Thank You!

For more information,
please reach out to

Tilda.M.Farhat@ondcp.eop.gov



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