

# The Emerging Threat of Stimulants



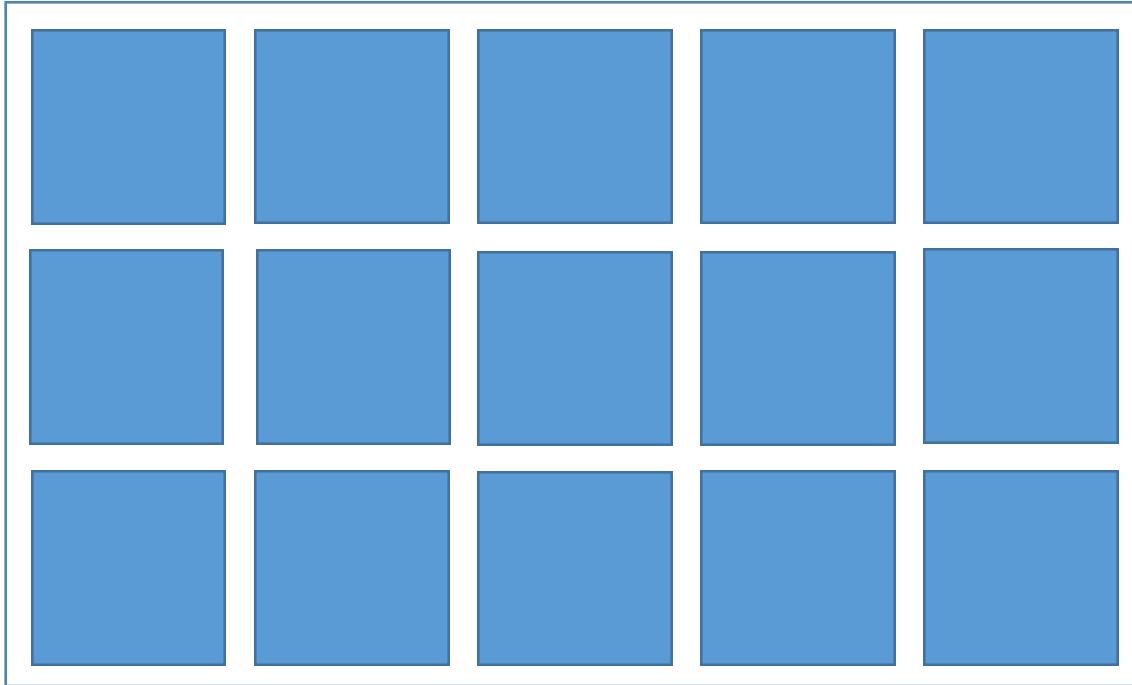
## TAKEAWAYS

from the

**Pre-Summit Plenary Presentation by John L. Eadie, MPA**

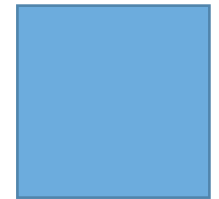
**2018 National Rx Drug Abuse and Heroin Summit**

**According to data from the  
High Intensity Drug Trafficking Areas (HIDTA),**



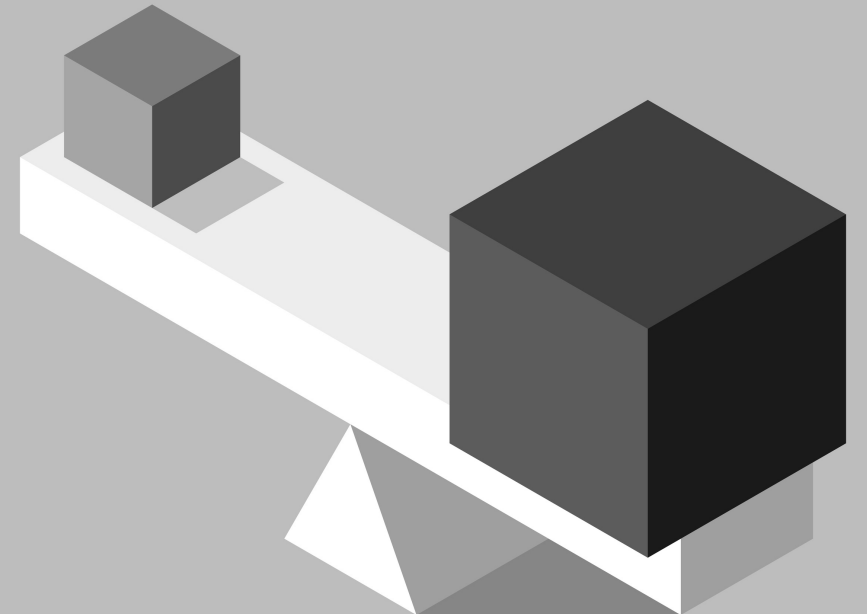
15.5 Kg of Stimulants

**SEIZED FOR EVERY** →

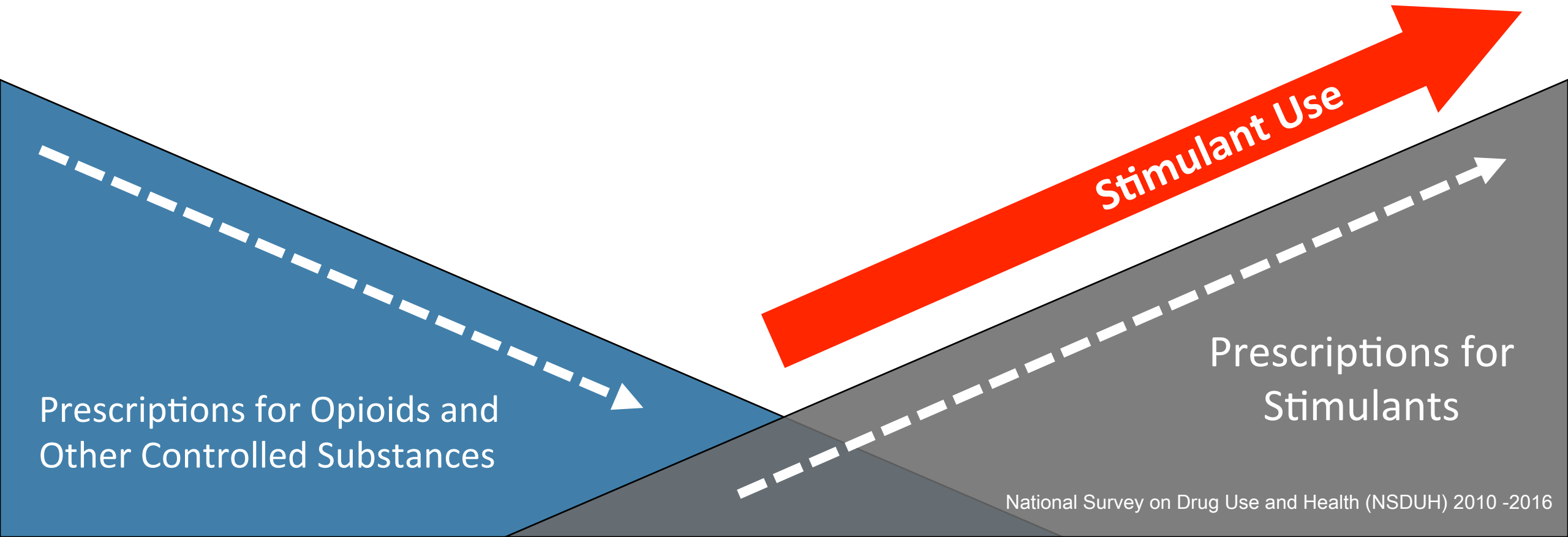


1 Kg Heroin

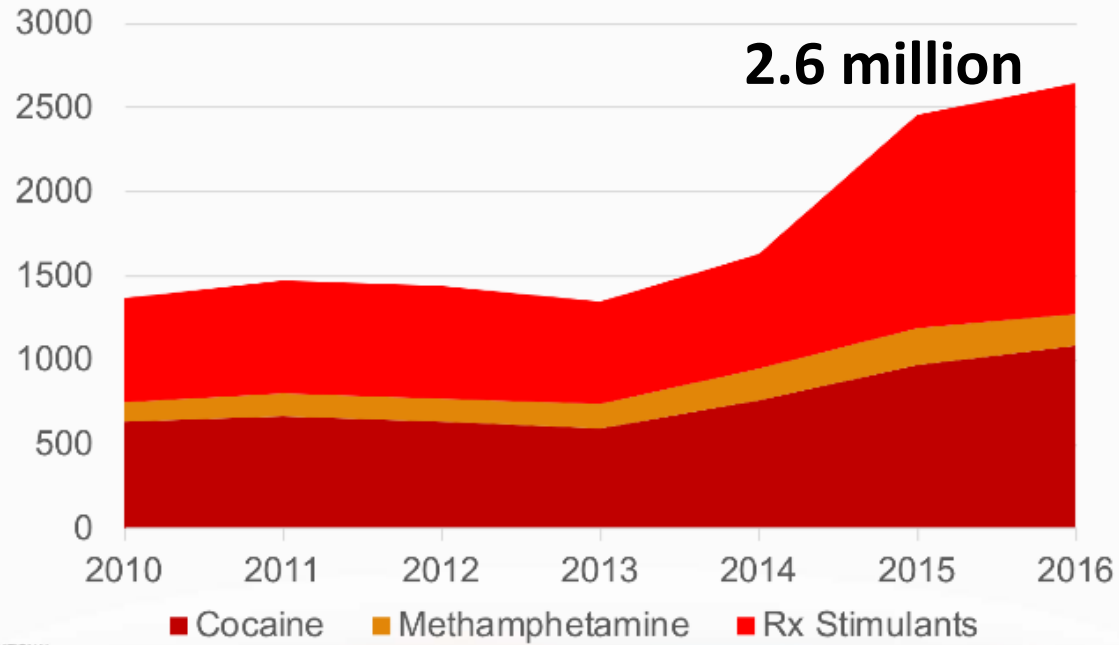
**Between 2010 and 2016, HIDTA seizures resulted in 1.3 pounds of illicit stimulants, compared to 85,000 pounds of heroin.**



- Prescriptions for stimulants are increasing
- Since 2013, the number of new stimulant users has surpassed the number of new opioid users.

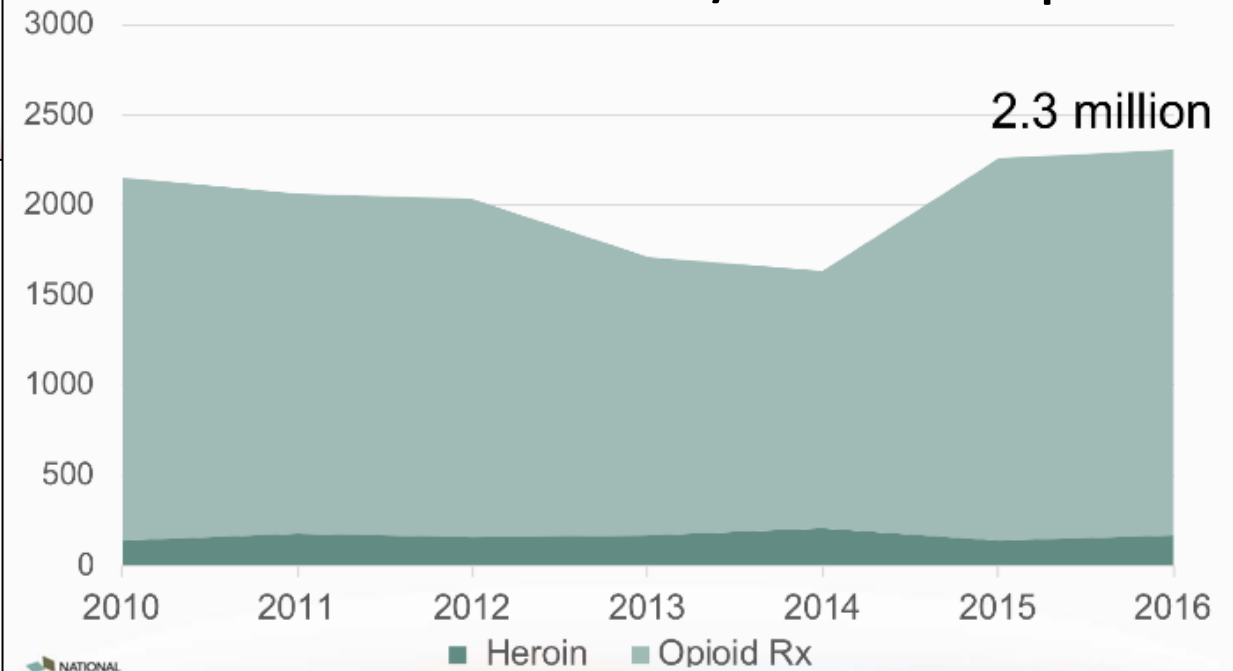


## New Initiates – Nonmedical/Illicit Users: Stimulants

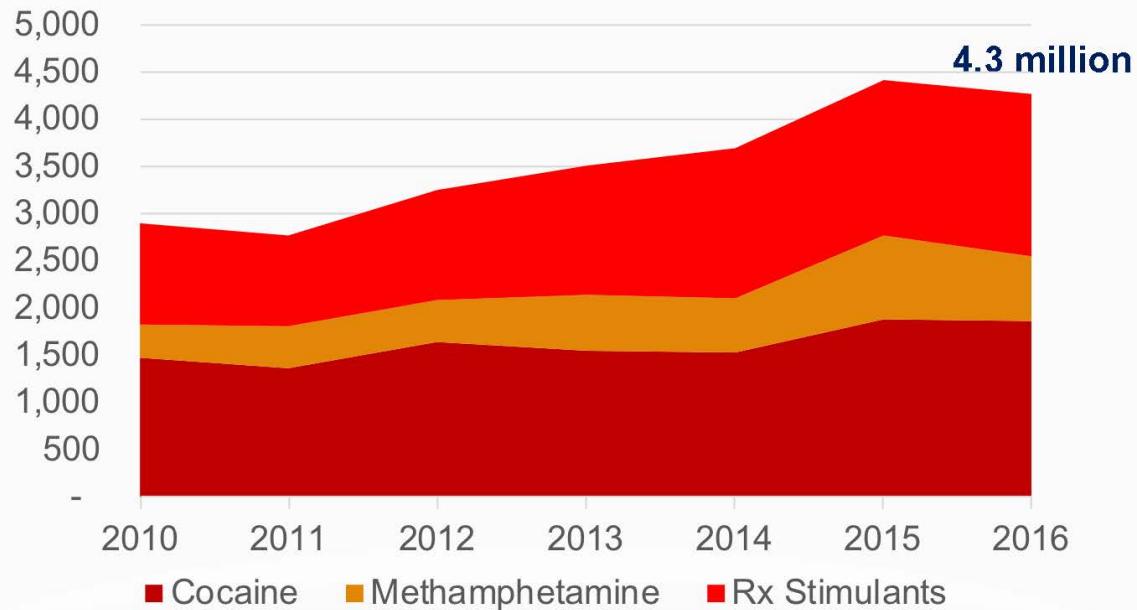


By 2016, new users of non-medical opioid use rose to 2.3 million; new initiates of non-medical and illicit stimulant use rose to 2.6 million.

## New Initiates – Nonmedical/Illicit Users: Opioids



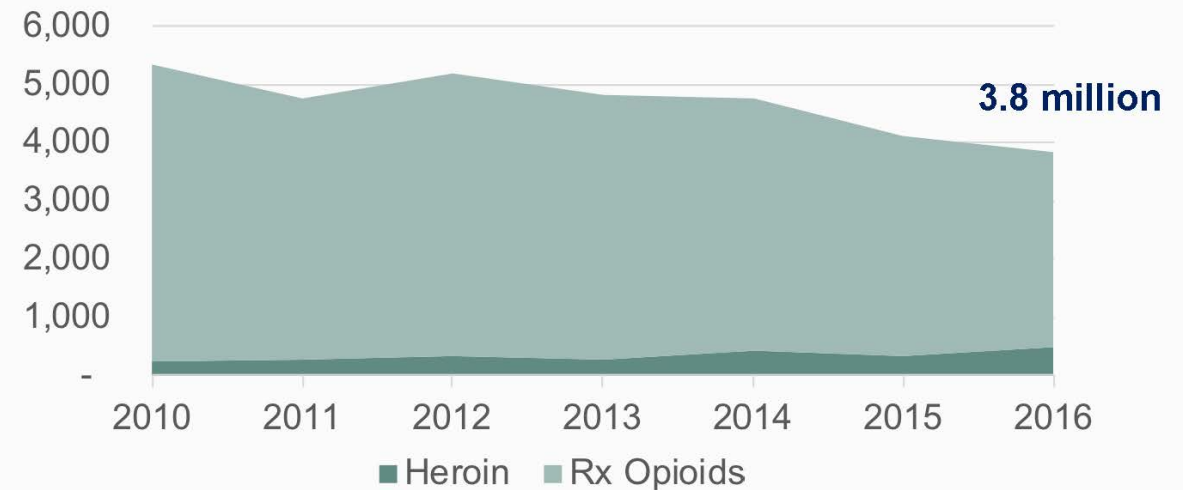
## Past Month Nonmedical/Illicit Users in (000s) - Stimulants



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Reported past month use in 2016 showed that non-medical or illicit **STIMULANT** use (4.3 million) exceeded non-medical or illicit **OPIOID** use (3.8 million).

## Past Month Nonmedical/Illicit Users in (000s) - Opioids

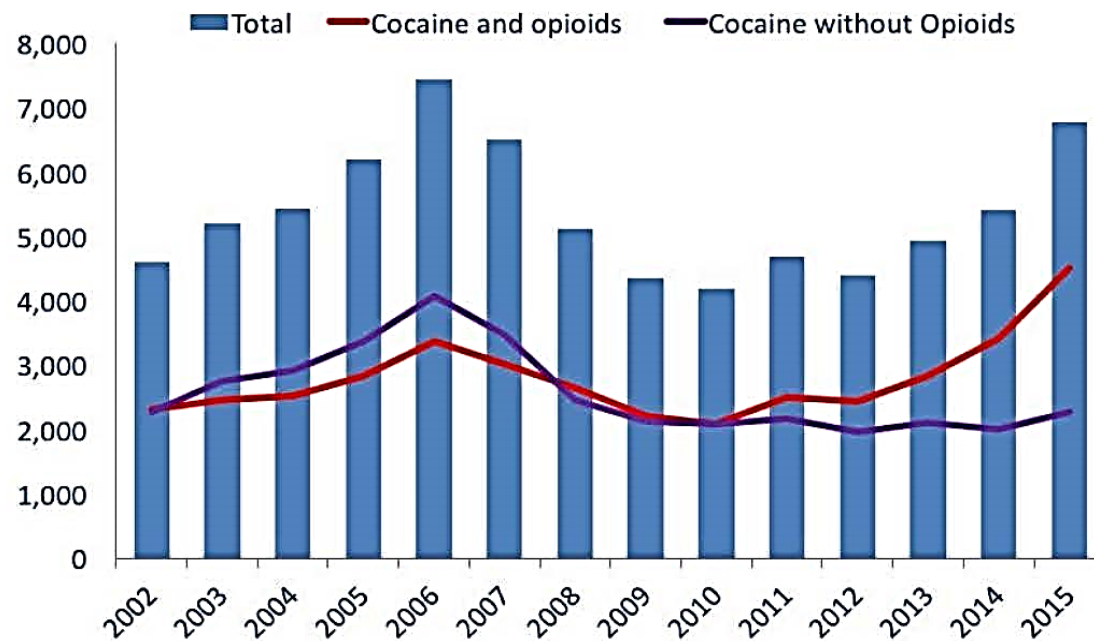


#Rx Summit [www.NationalRxDrugAbuseSummit.org](http://www.NationalRxDrugAbuseSummit.org)

# 2012 to 2015 Rise: Cocaine & Opioid Deaths



## Opioid involvement in cocaine overdose



Source: National Center for Health Statistics, CDC Wonder



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**The number of deaths involving cocaine and opioids (red line) has increased since 2010.**



# HIDTAs and Respective States

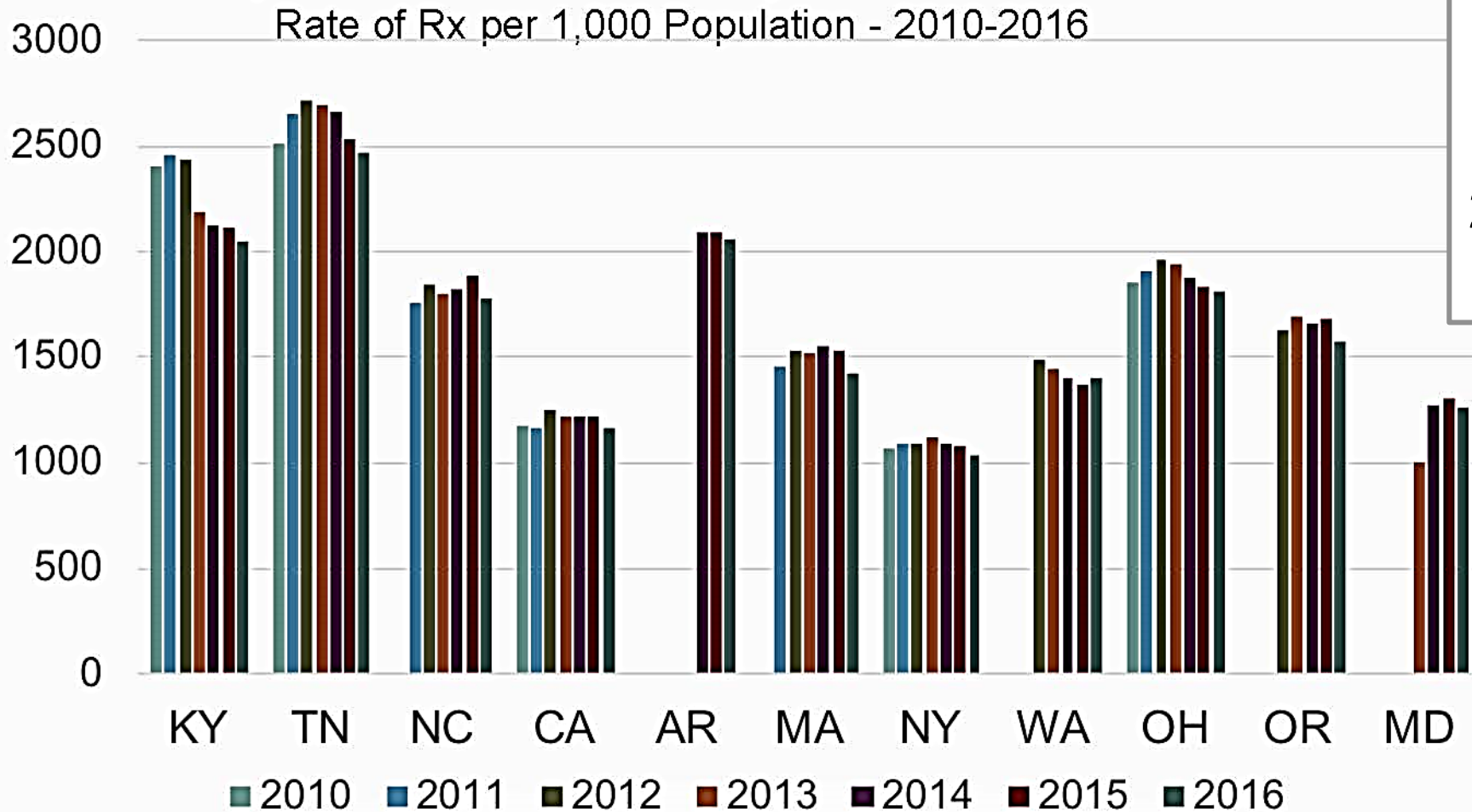
## 2010 to 2016

HIDTA	State
Appalachia	KY
Appalachia	TN
Atlantic/Carolinas	NC
Central Valley California	CA
Los Angeles	CA
Northern California	CA
Southwest Border-San Diego	CA
Gulf Coast	AR

HIDTA	State
New England	MA
New York/New Jersey	NY
Northwest	WA
Ohio	OH
Oregon	OR
Texoma	OK
Washington/Baltimore	MD



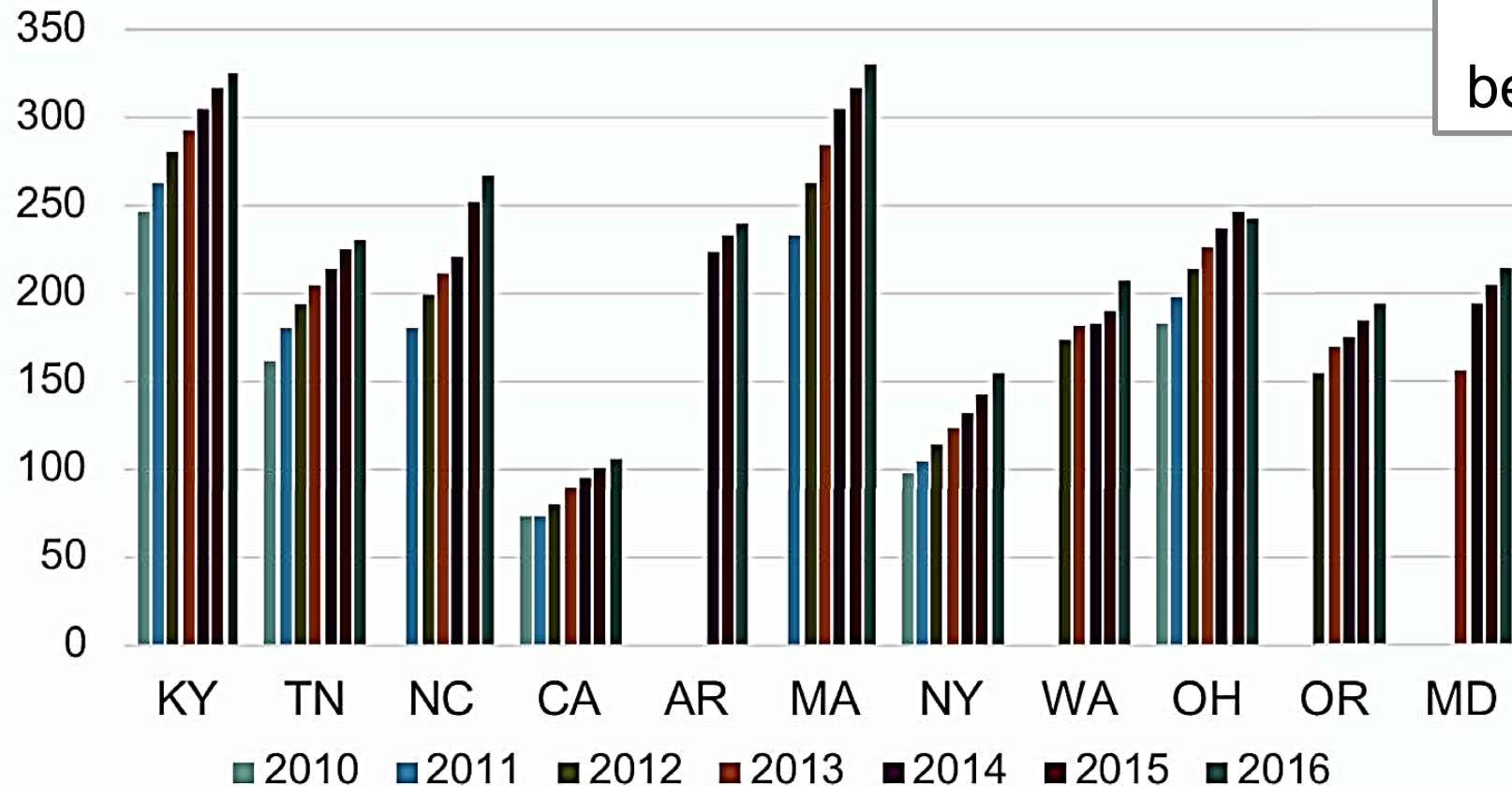
# Opioid & Other Controlled Substances Prescription Rates for Representative States



In general, opioid prescription rates peaked in each of the 15 HIDTA states from 2011 through 2015 and declined through 2016.

# Stimulant Prescription Rates for Representative States

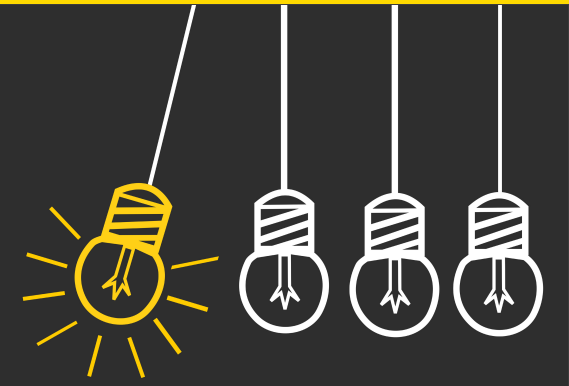
Rate of Rx per 1,000 Population - 2010-2016



Stimulant prescription rates steadily rose between 2010 and 2016.

## Implications for ALL states include, but are not limited to:

- the need for training of EMS and ER staff to identify and treat stimulant overdose
- treatment modalities for overdose in light of Naloxone working only for opioids
- recognizing and treating opioid-involved stimulant overdoses
- prescribing guidelines for children and adults similar to those for opioids
- mandated prescriber review of PDMP prior to writing a prescription
- oversight of prescriber compliance with PDMP data review requirements
- possible actions states should take regarding non-compliance with PDMP review requirements



Pre-Summit Plenary

Presentation slides available at  
<https://ncric.org/files/D2DF00000/029.pdf>

# Stimulants and Opioids: An Emerging Drug Threat in the Midst of the Opioid Epidemic

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