



National Emerging Threats Initiative  
A National HIDTA Program

*National Emerging Threats Report*  
*By National Emerging Threats Initiative*

**10<sup>th</sup> Annual Drug Abuse Symposium**  
**Office of the Indiana Attorney General**  
October 29 & 30, 2019  
Noblesville, IN



# Supplies of Drugs

- Opioids
- Stimulants



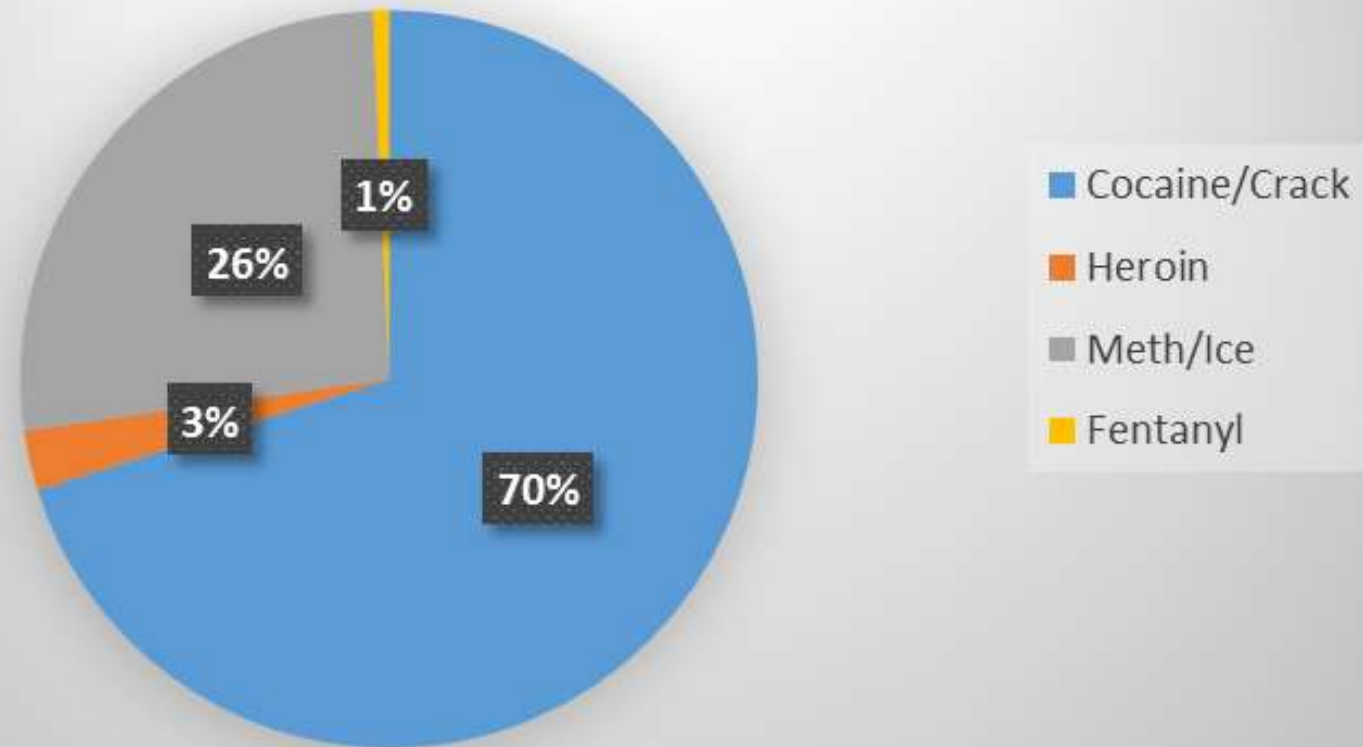
# **Law Enforcement Seizure Data**

**Data from  
High Intensity Drug Trafficking Areas (HIDTAs)  
Performance Management Process (PMP)**

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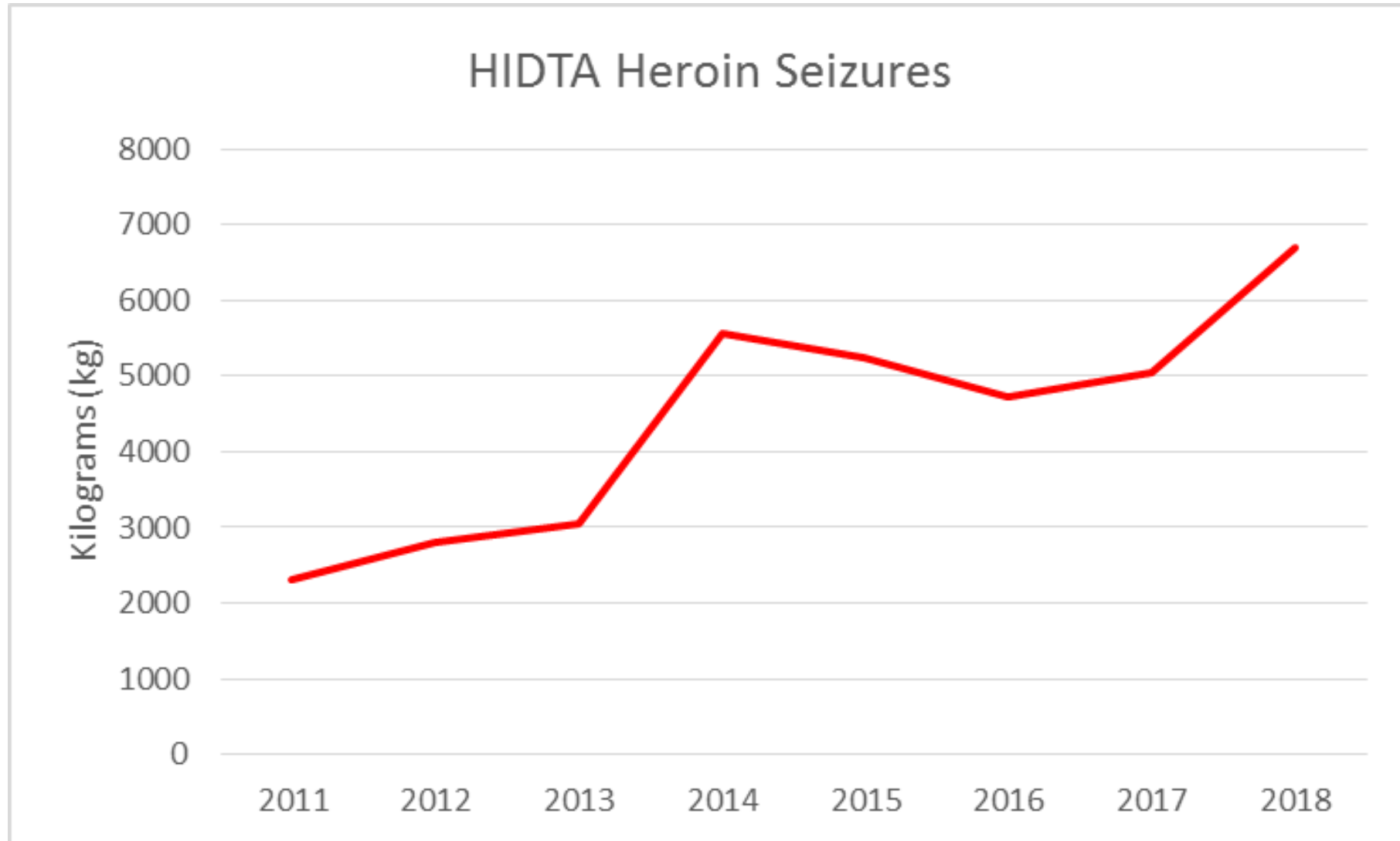
## HIDTA 2018 Seizures





# Heroin Seizures

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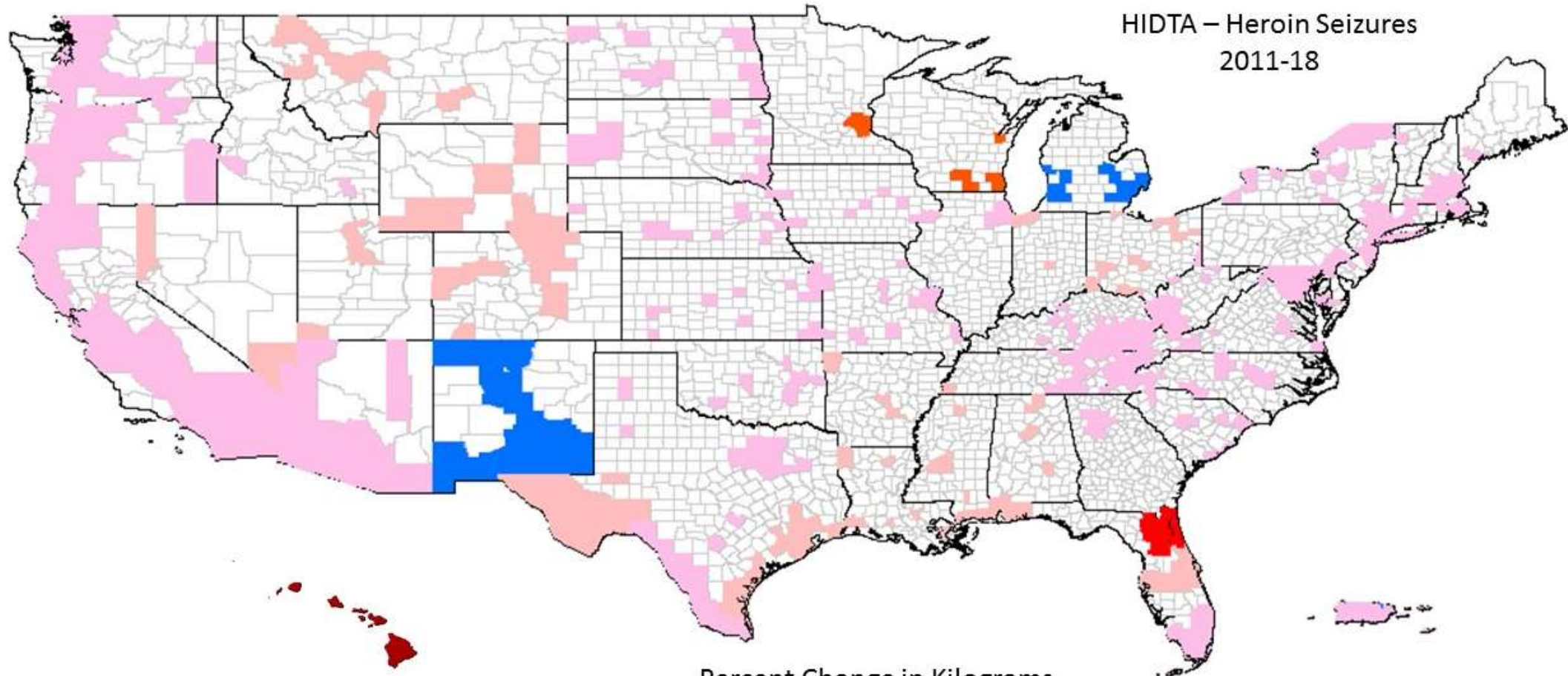


The above graph reflects the change in heroin seizures, in terms of amount seized (in kilograms) within all HIDTA counties from 2011 to 2018.

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HIDTA – Heroin Seizures  
2011-18



Percent Change in Kilograms



The above map reflects HIDTA heroin seizure percentages of change over the past seven years, by comparing 2018 to 2011



# Opioid Prescriptions

## State Drug Monitoring Program (PDMP) Data



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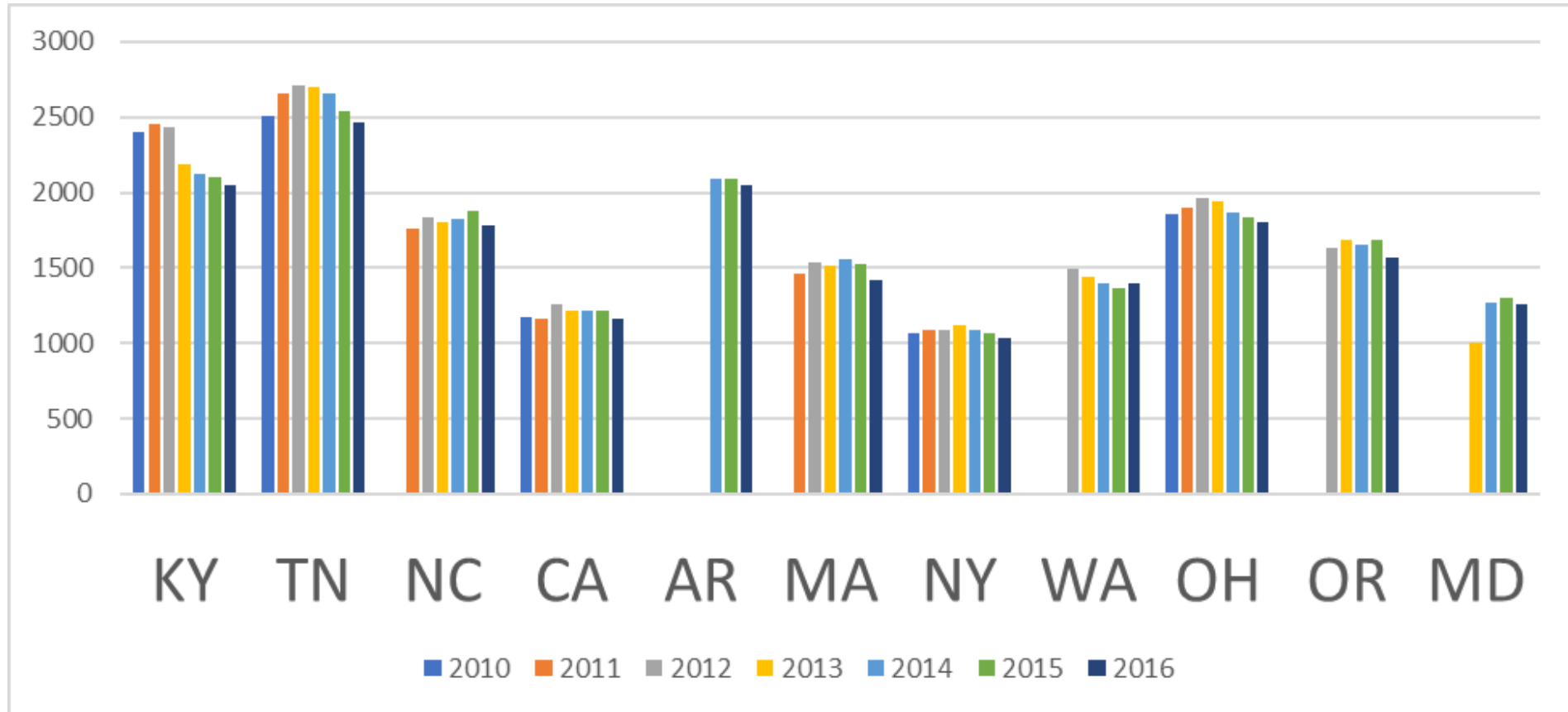
# HIDTAs and Respective States

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

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

Note: States were selected as representative among 15 HIDTAs, 10 of which had increases in cocaine and or methamphetamine seizures.

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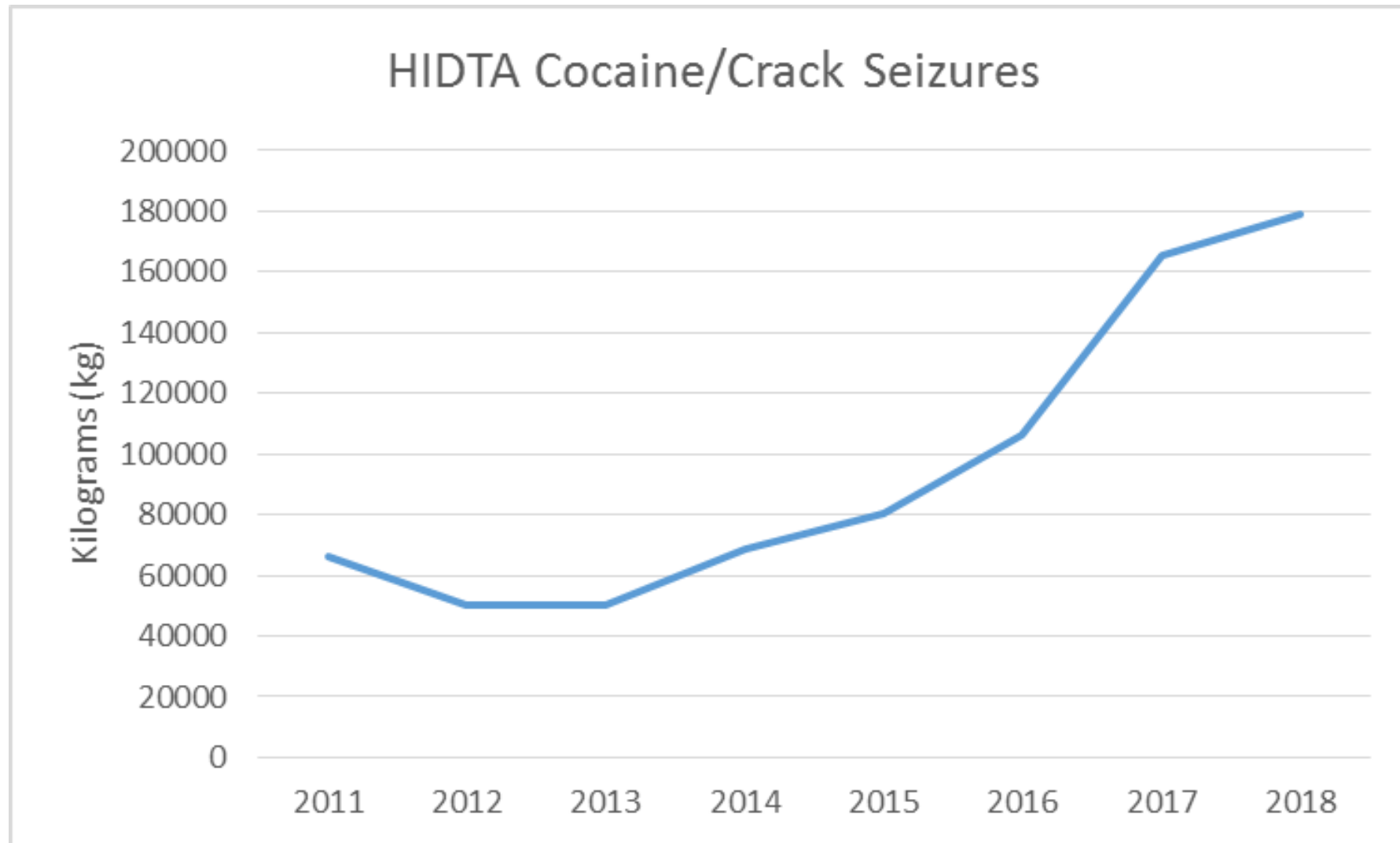


**Opioid & Other Controlled Substances Prescription Rates for Representative States Rate of Rx per 1,000 Population - 2010-2016**



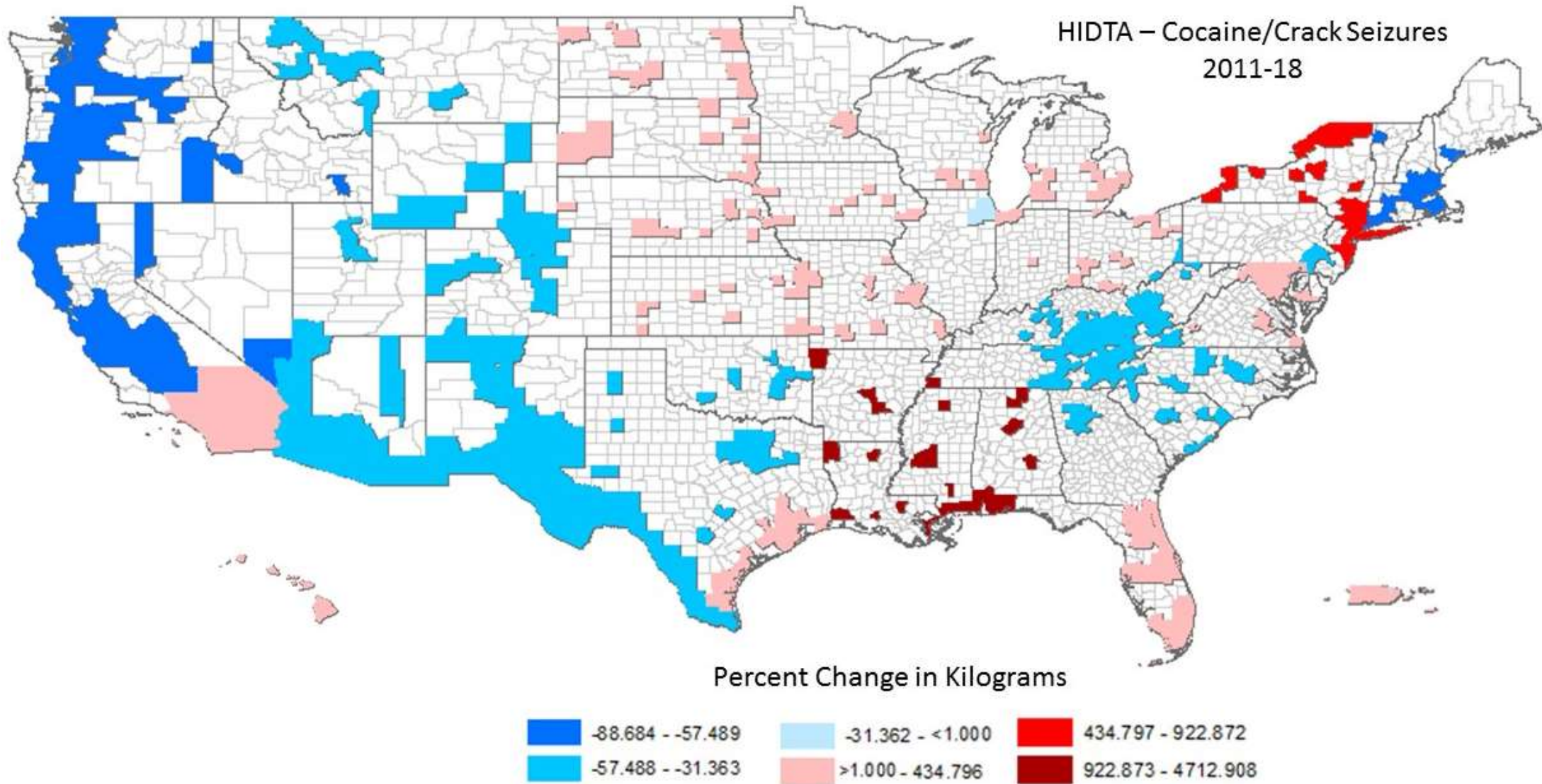
# Cocaine Seizures

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The above graph reflects the change in cocaine/crack seizures, in terms of amount seized (in kilograms) within all HIDTA counties from 2011 to 2018.

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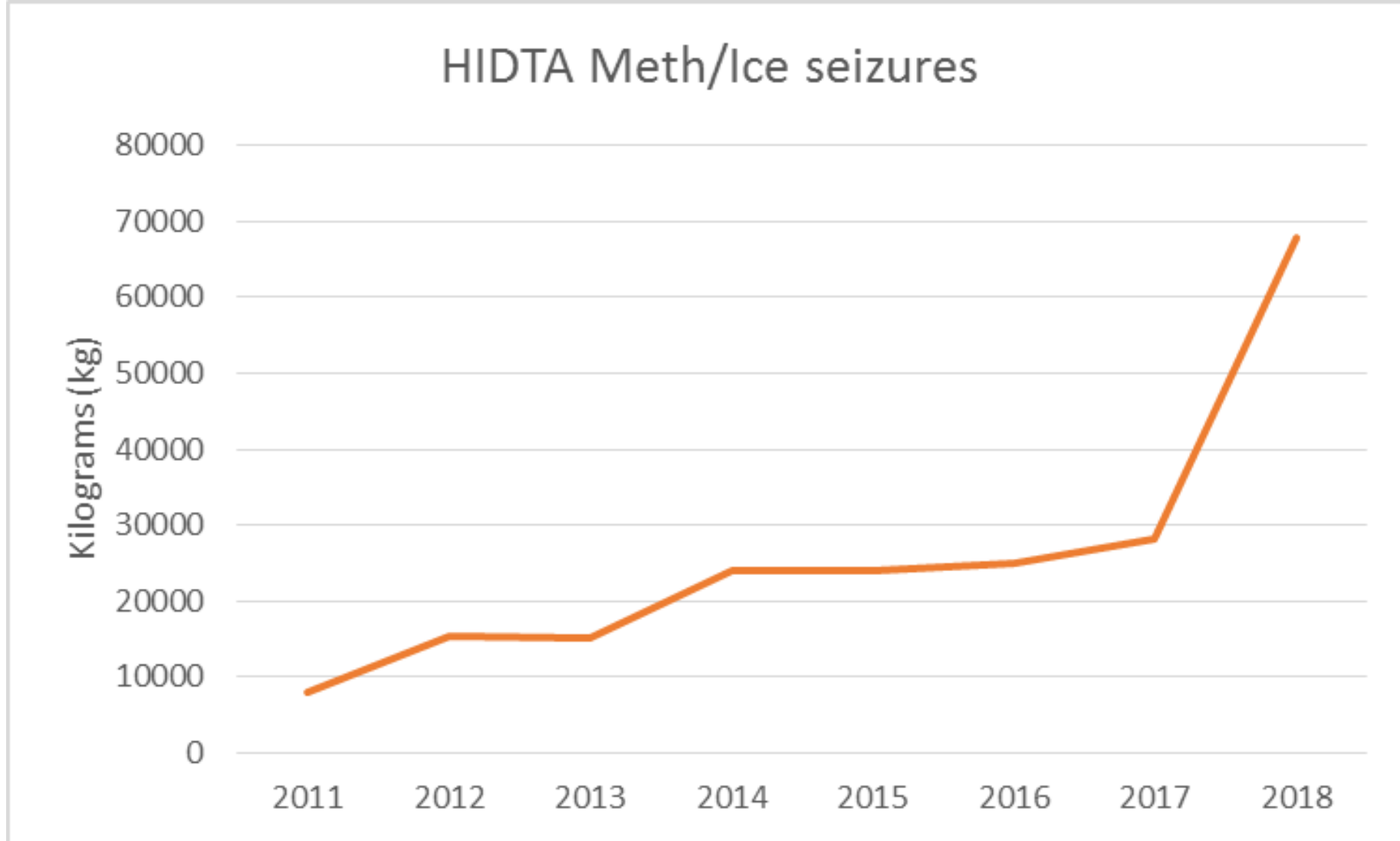


The above map reflects HIDTA cocaine/crack seizure percentages of change over the past seven years, by comparing 2018 to 2011



# Methamphetamine Seizures

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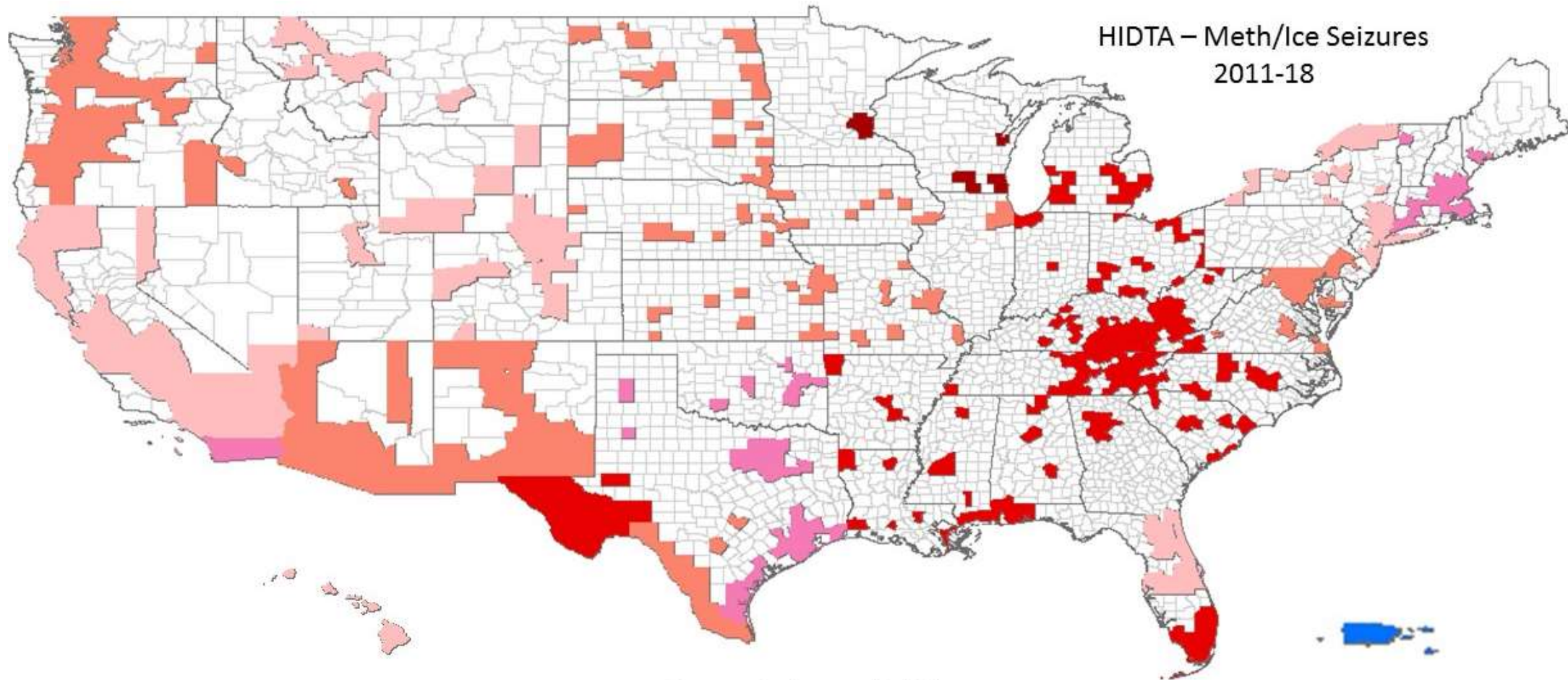


The graph above highlights HIDTAs methamphetamine/ice seizures across all HIDTA from 2011-18.



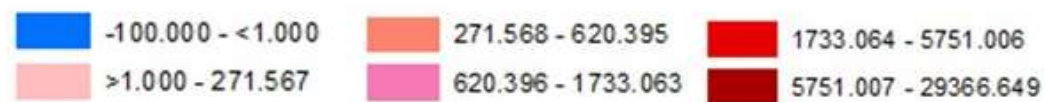
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HIDTA – Meth/Ice Seizures  
2011-18

Percent Change in Kilograms



The above map reflects HIDTA methamphetamine seizure percentages of change over the past seven years, by comparing 2018 to 2011



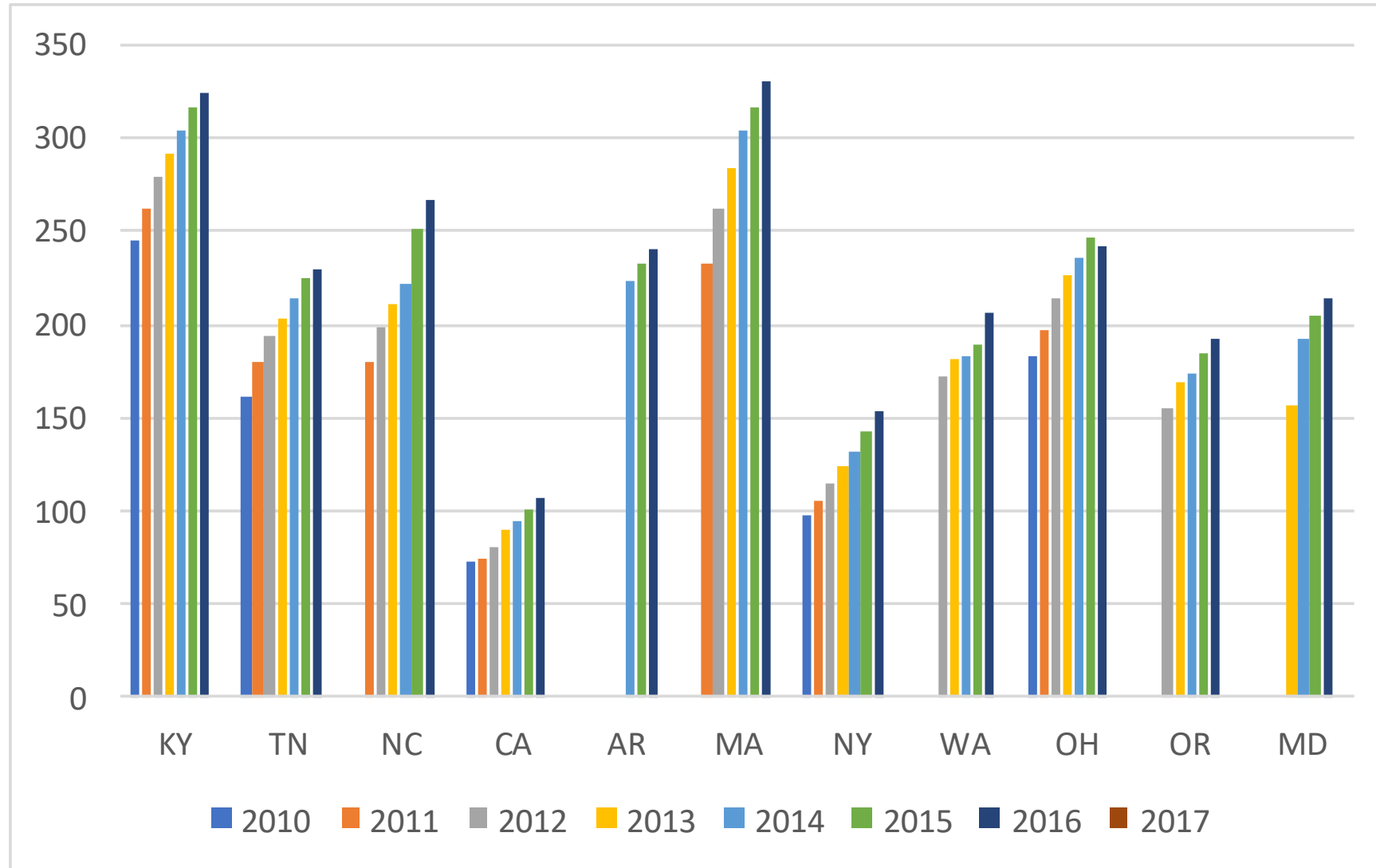


# **Stimulant Prescriptions**

## **State Drug Monitoring Program (PDMP) Data**

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**Stimulant Prescription Rates for Representative States Rate of Rx per 1,000 Population - 2010-2016**



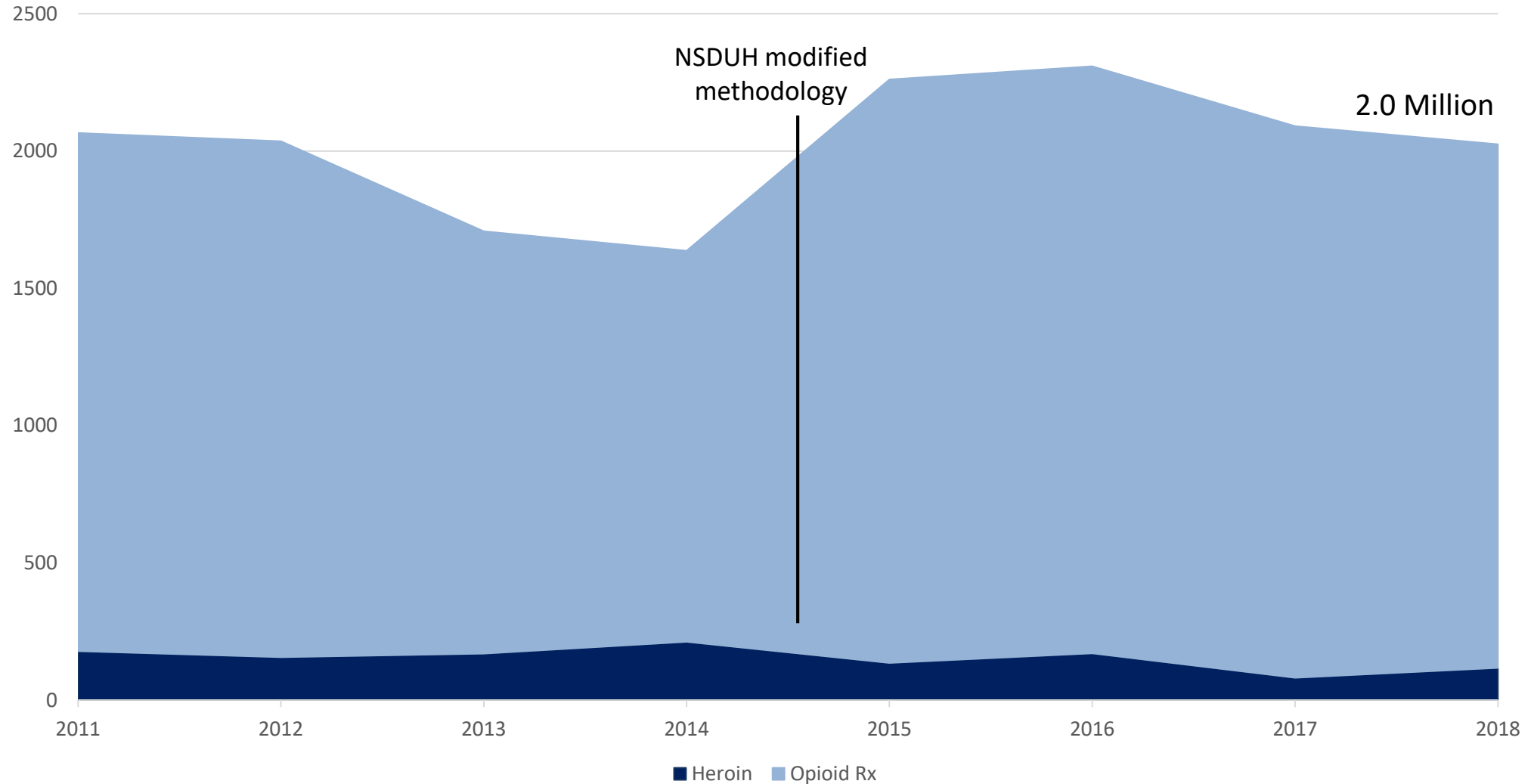
# Demand for Drugs

- Opioids
- Stimulants

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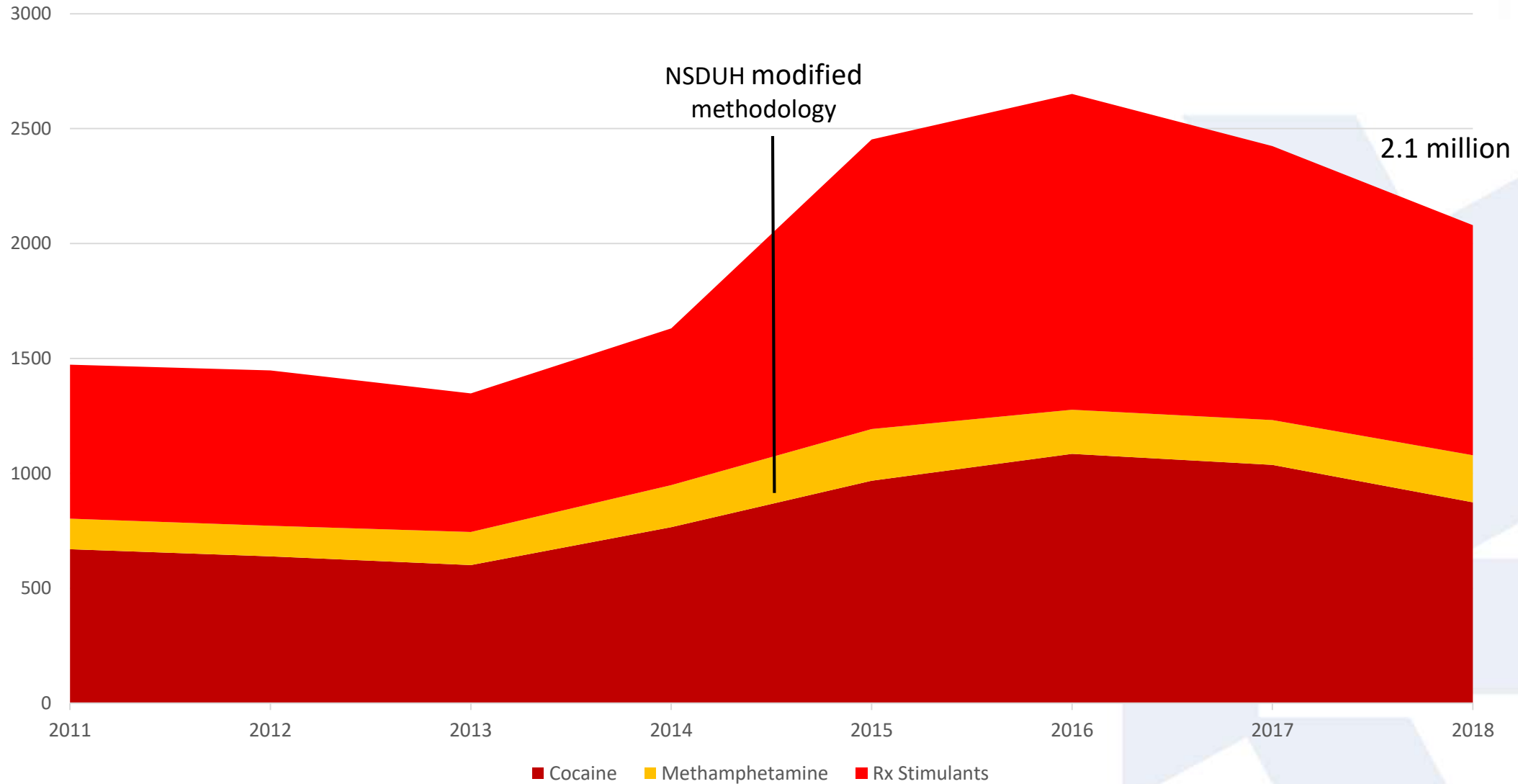
## New Initiates in (000s) - Opioids



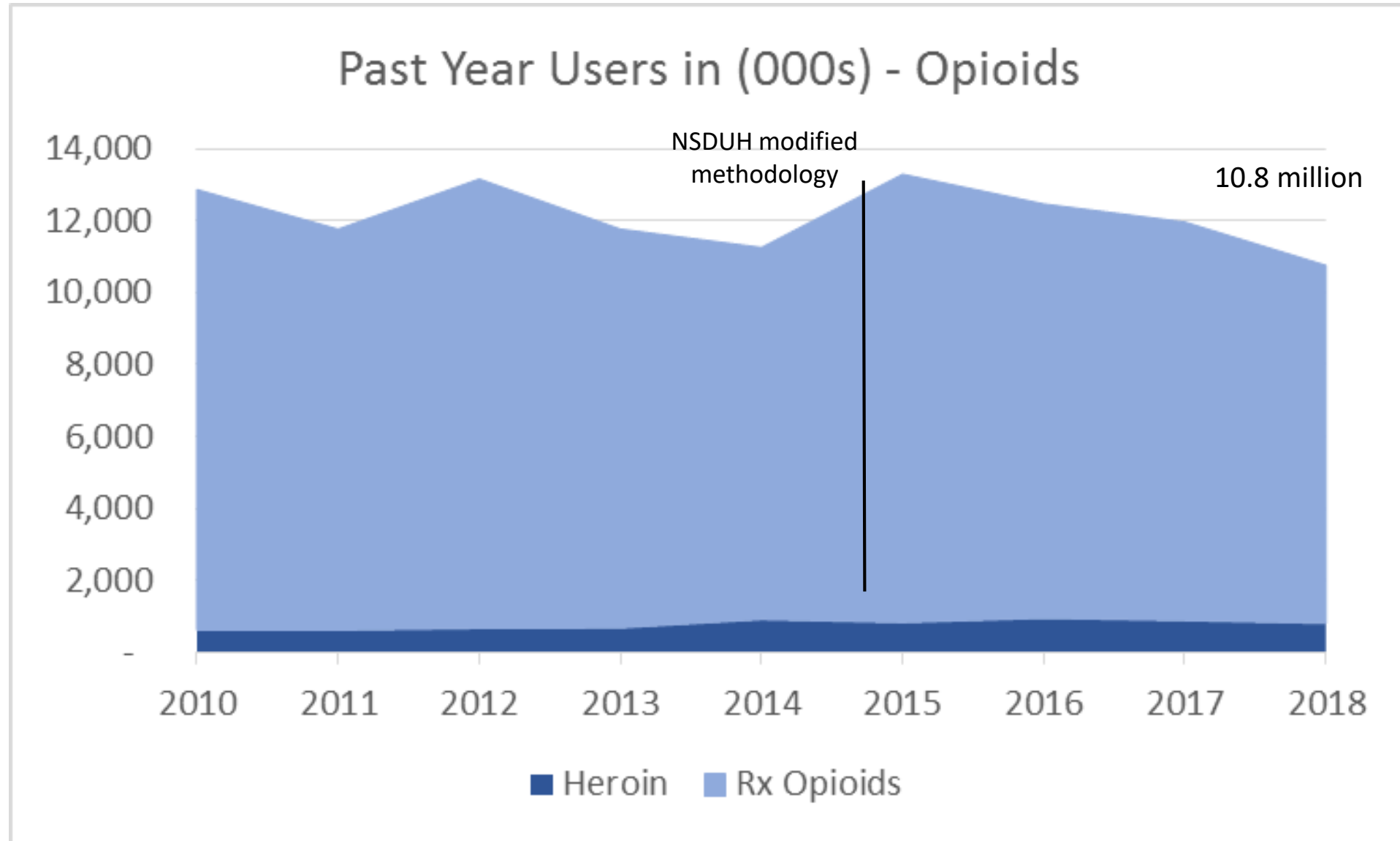
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## New Initiates in (000s) - Stimulants



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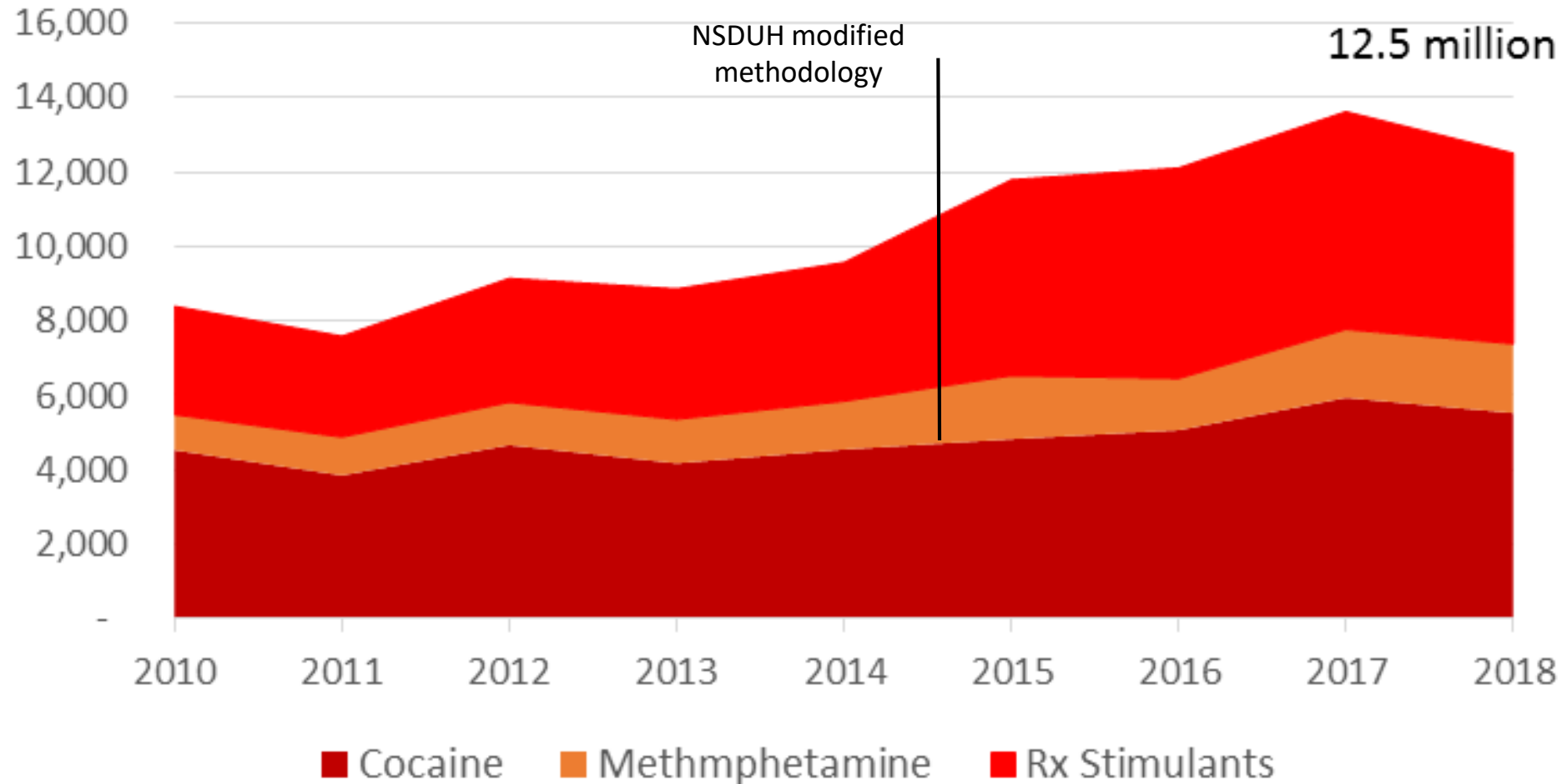


Past Year Nonmedical/Illicit Users in (000s) - Opioids

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## Past Years Use in (000s) - Stimulants



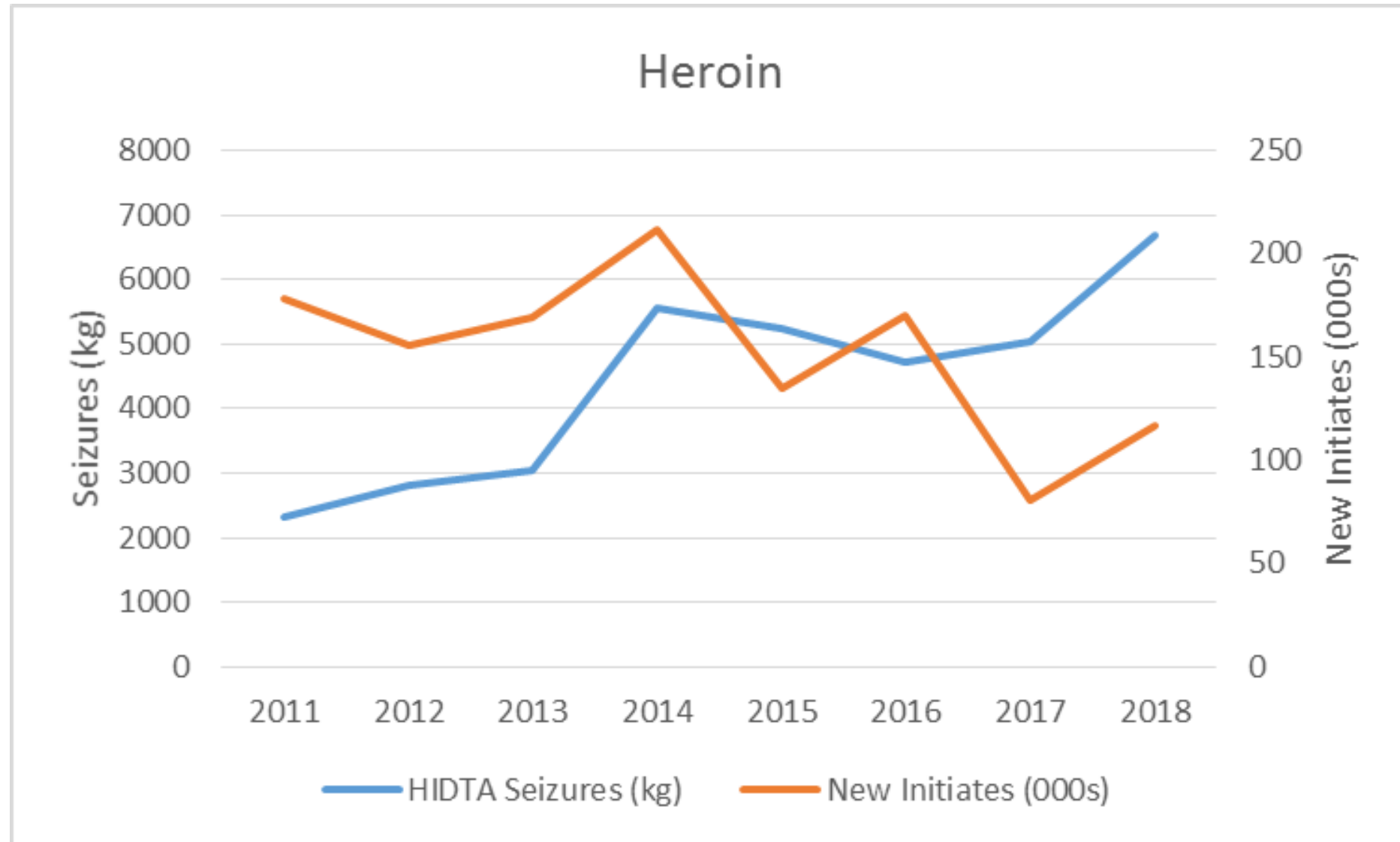


# Supplies and Demand

- Opioids
- Stimulants

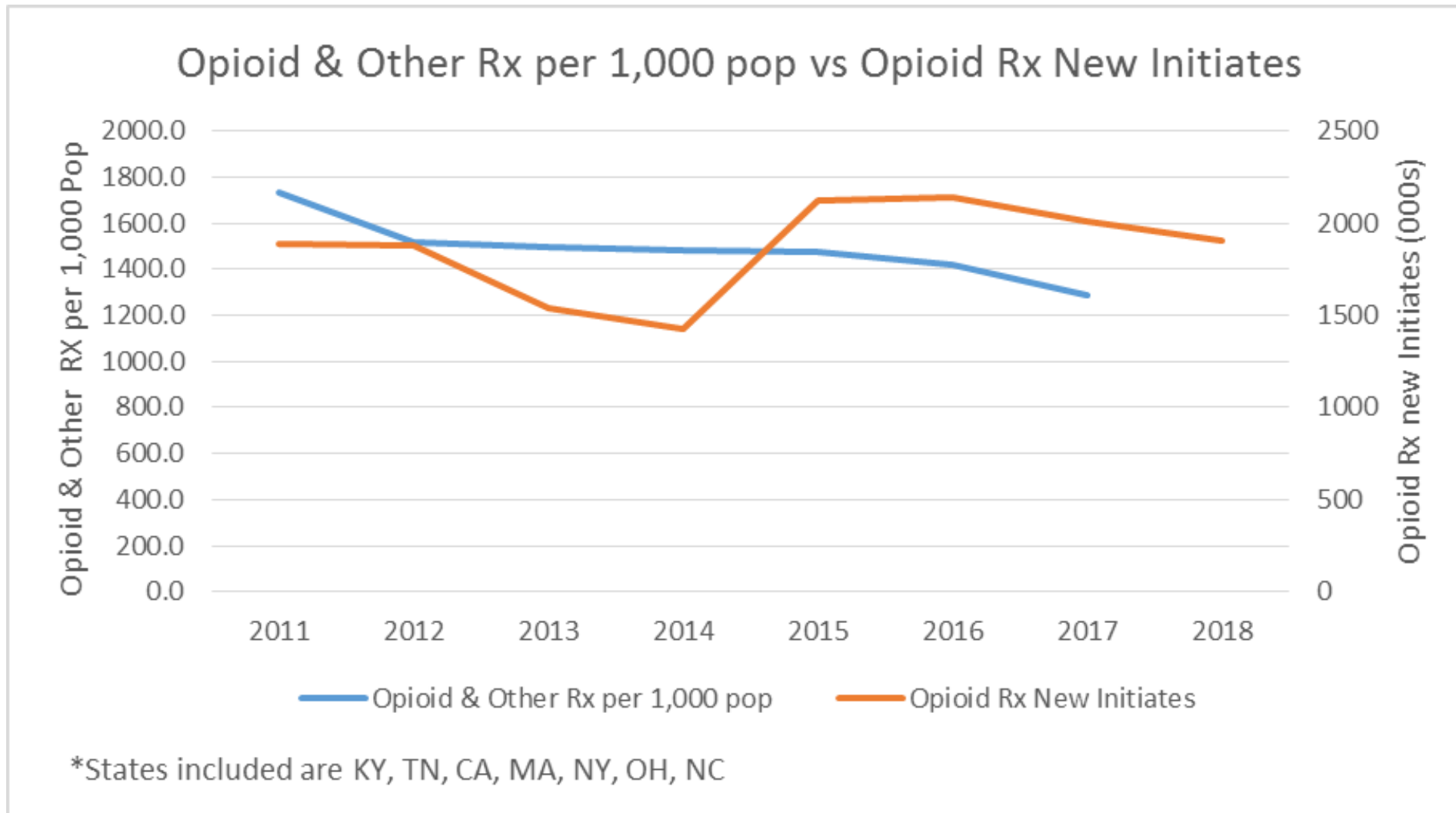


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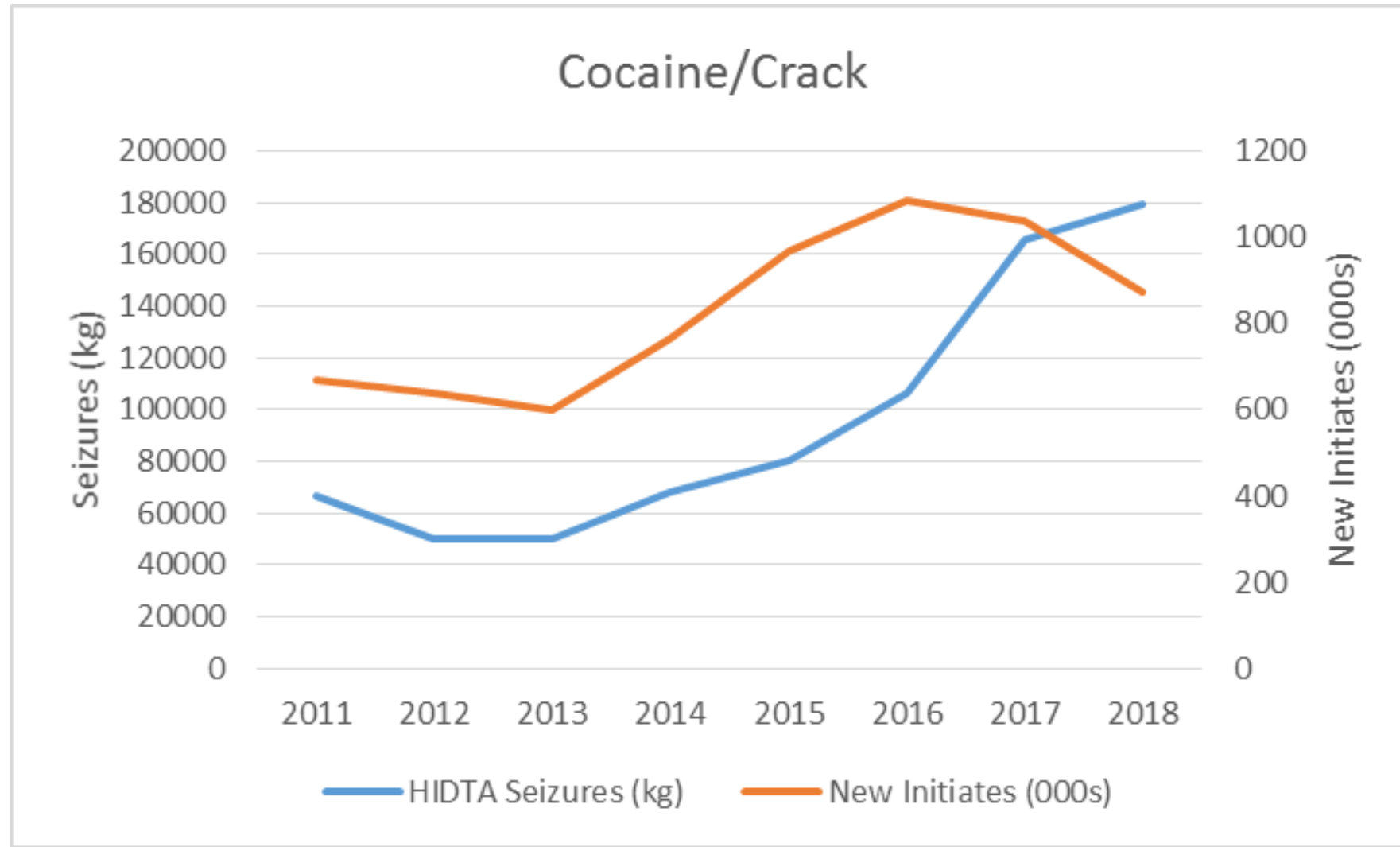
The graph above reflects heroin new Initiate data versus HIDTA Seizures from over a eight year period

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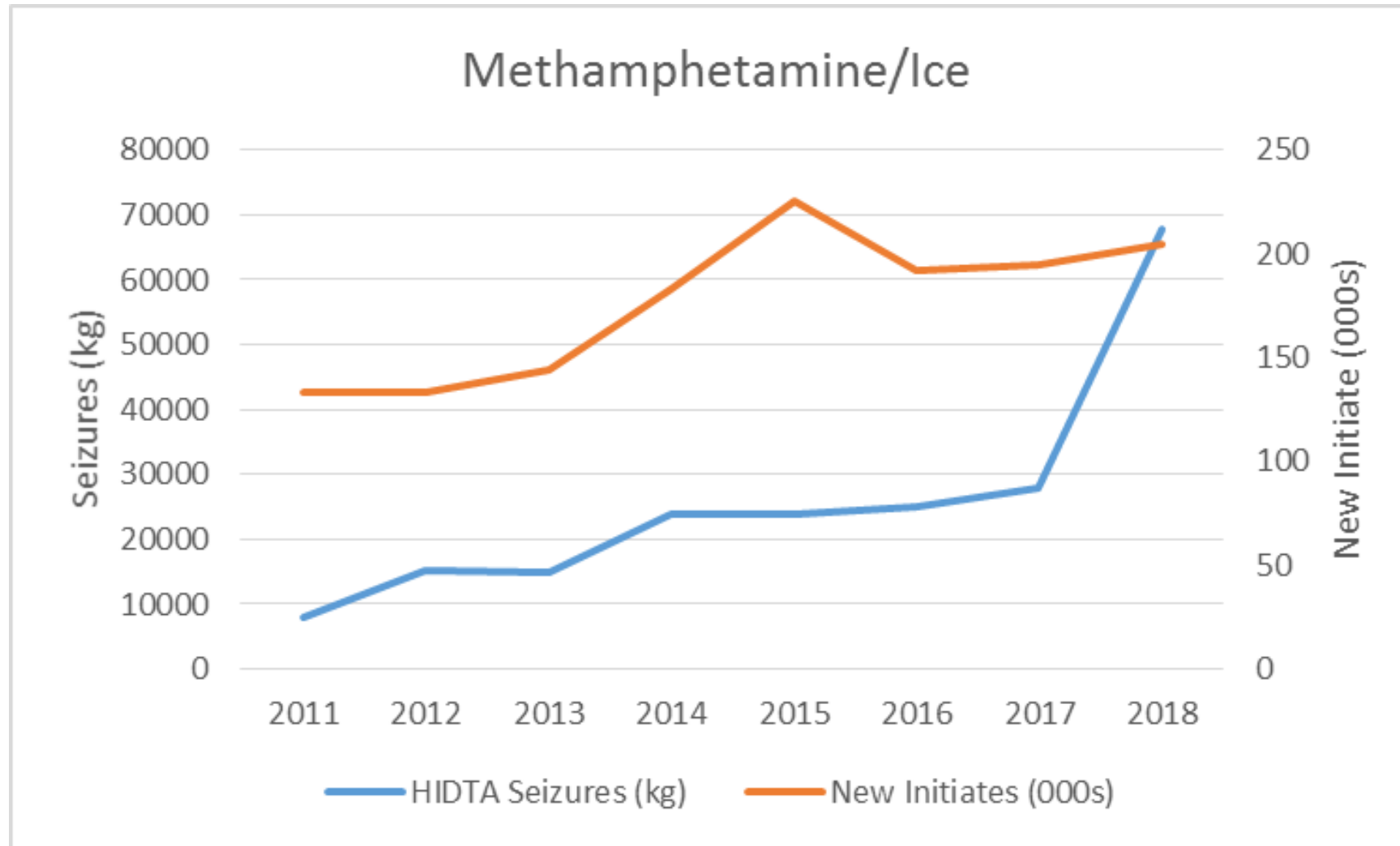
The graph compares Opioid & Other Prescription Rates for Representative States per 1,000 population against Opioid prescription New Initiates over a eight year period.

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The above graph reflects cocaine new Initiate data versus HIDTA Seizures from over a eight year period

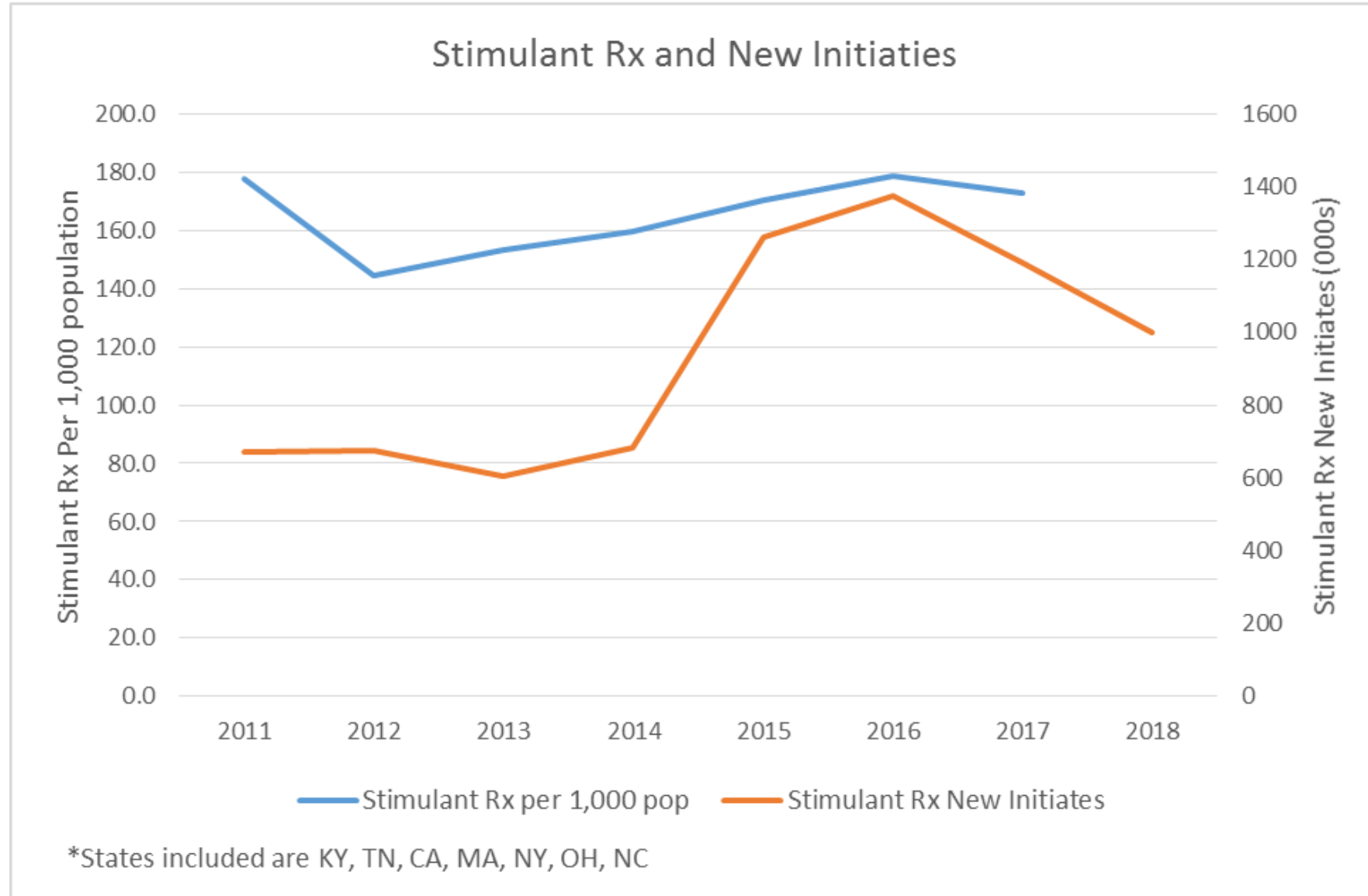
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The graph reflects methamphetamine new Initiate data versus HIDTA Seizures from over a eight year period

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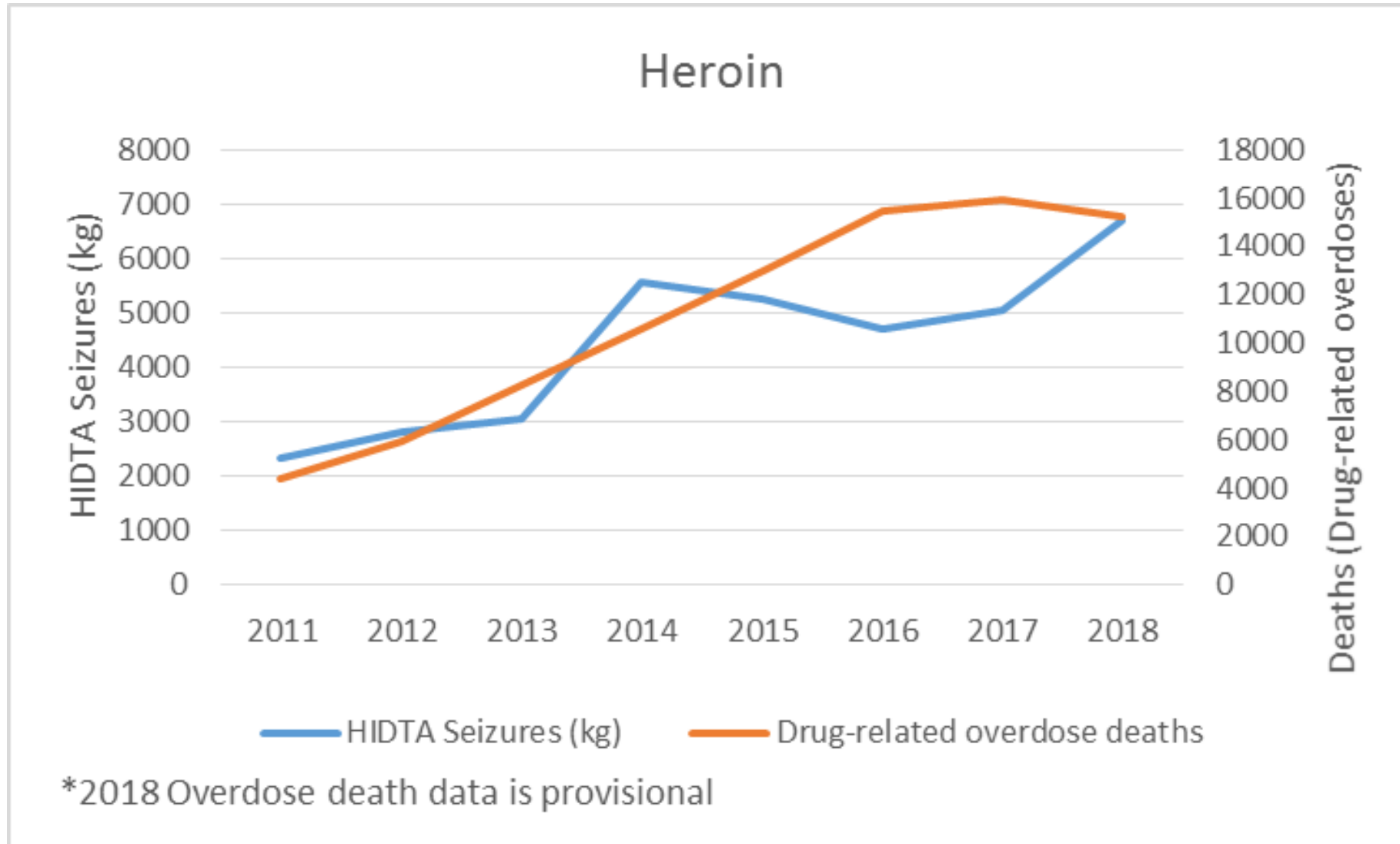
The graph reflects stimulant new Initiates data compared against stimulant prescriptions per 1,000 population



# Supplies and Deaths

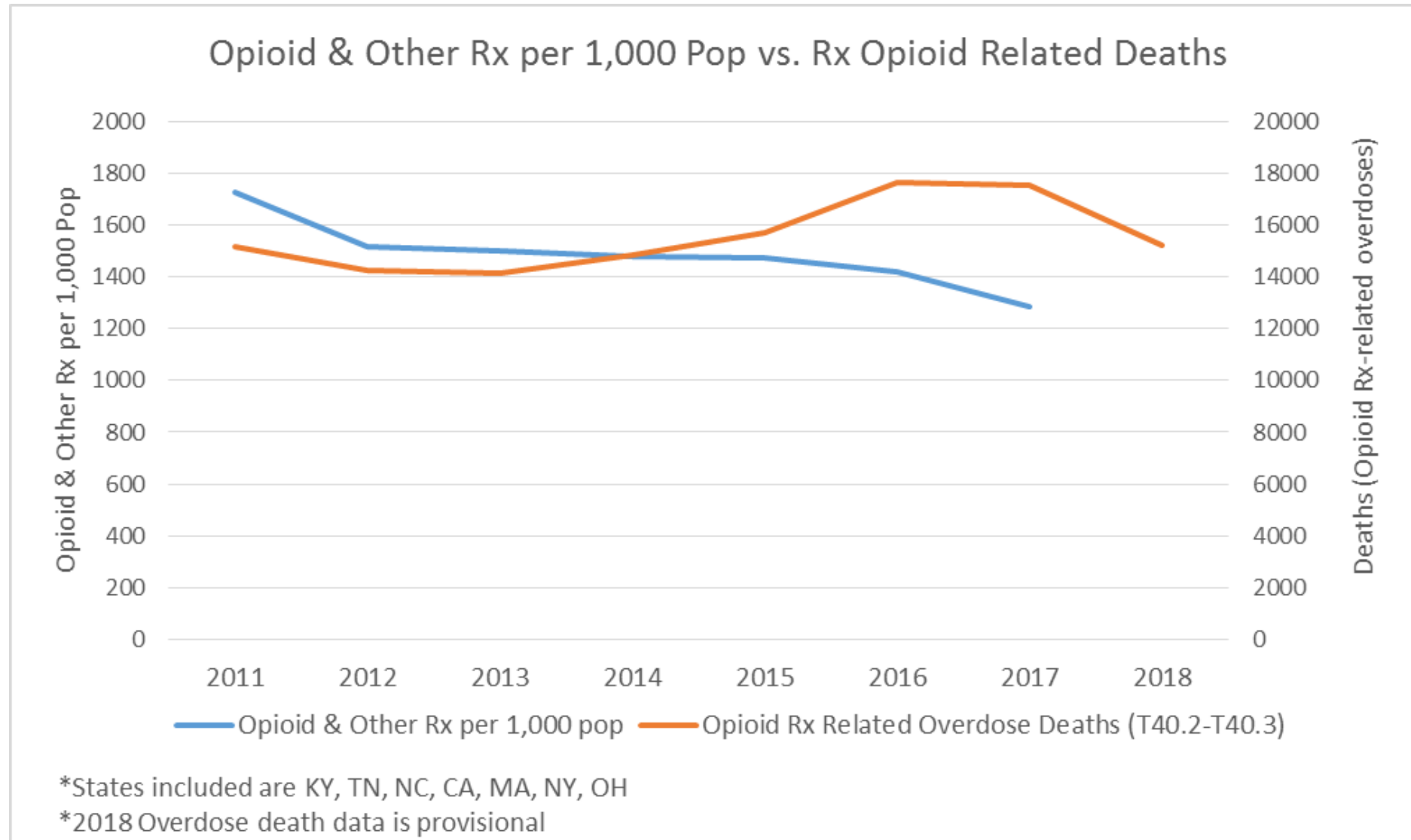
- Opioids
- Stimulants

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The above graph compares HIDTA Heroin seizures to heroin related drug overdose deaths over a eight-year period.

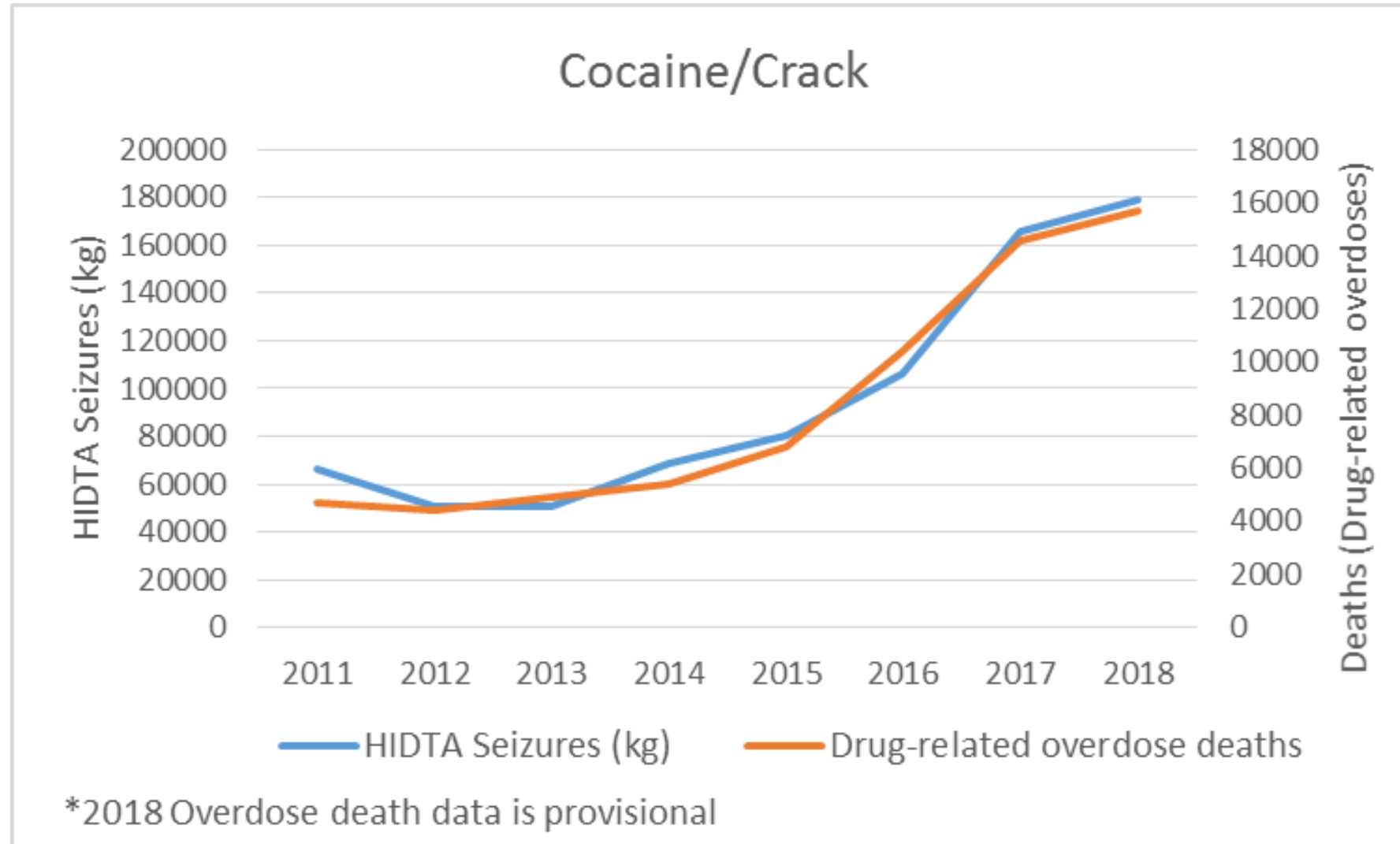
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Opioid & other non-stimulant controlled substances Rx as reported by 7 state PDMPs for 2011 through 2017 compared to the provisional number of overdose deaths involving opioid Rx, as reported from CDC.

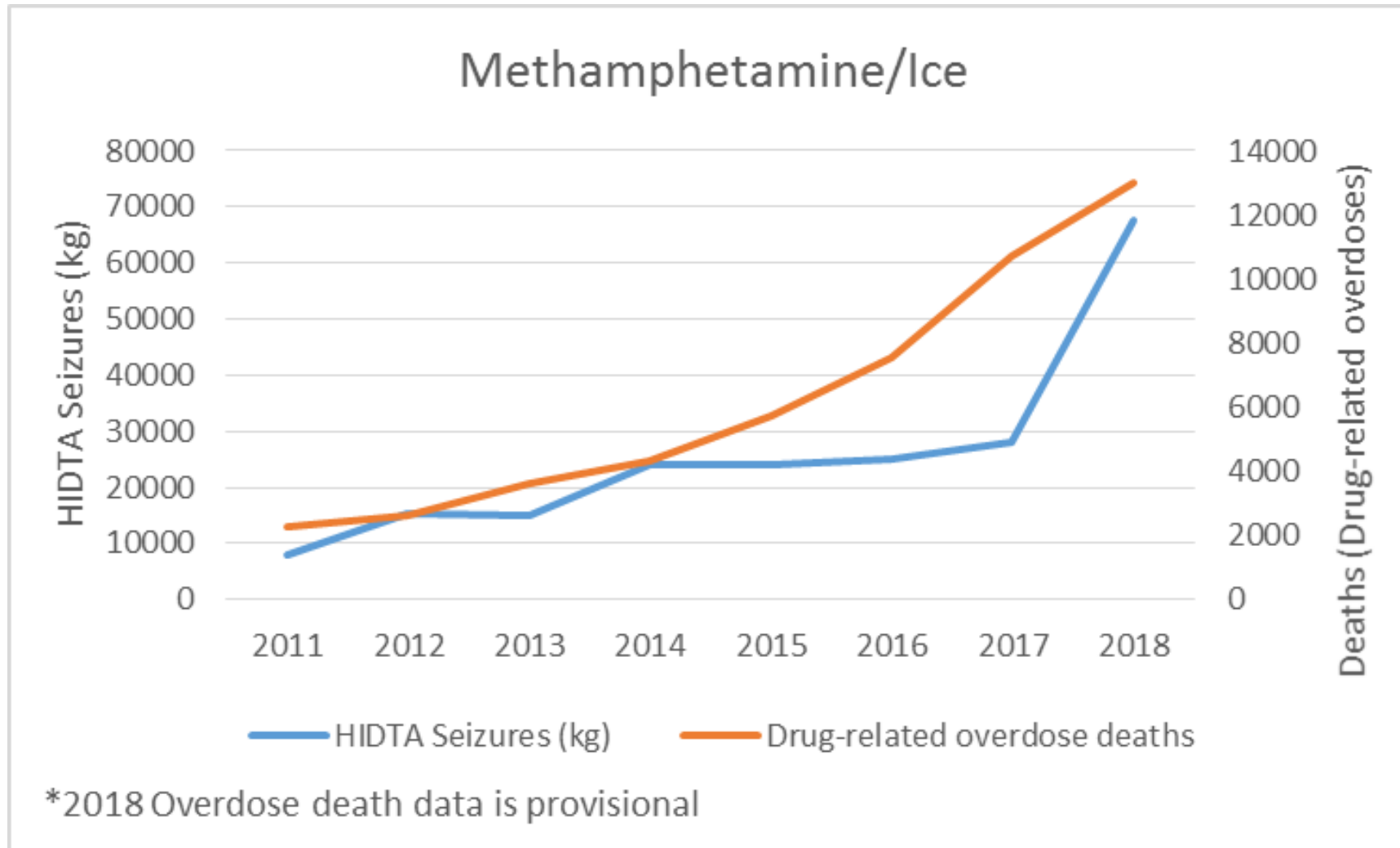


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The comparison of HIDTA seizures of Cocaine to deaths involving cocaine show rapid increases from 2011 through 2016, suggesting that the increased deaths are highly correlated with increasing supply.

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Methamphetamine seizures and deaths, while smaller in numbers than cocaine, are both increasing at a faster rate from 2011 to 2018.



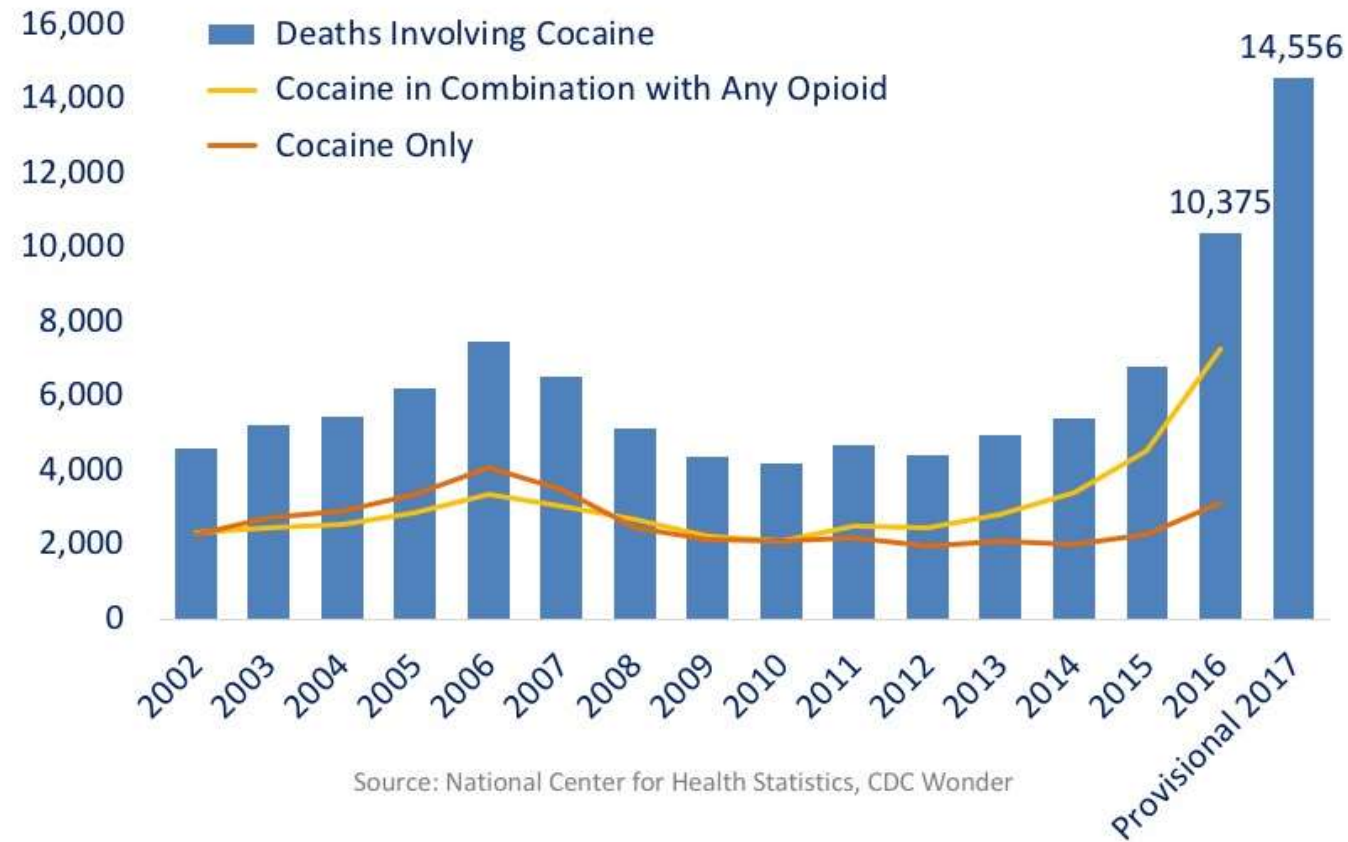
# **The Opioid Epidemic and Emergence of Major Stimulant Abuse are intertwined**

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### Opioid Involvement in Cocaine Overdose

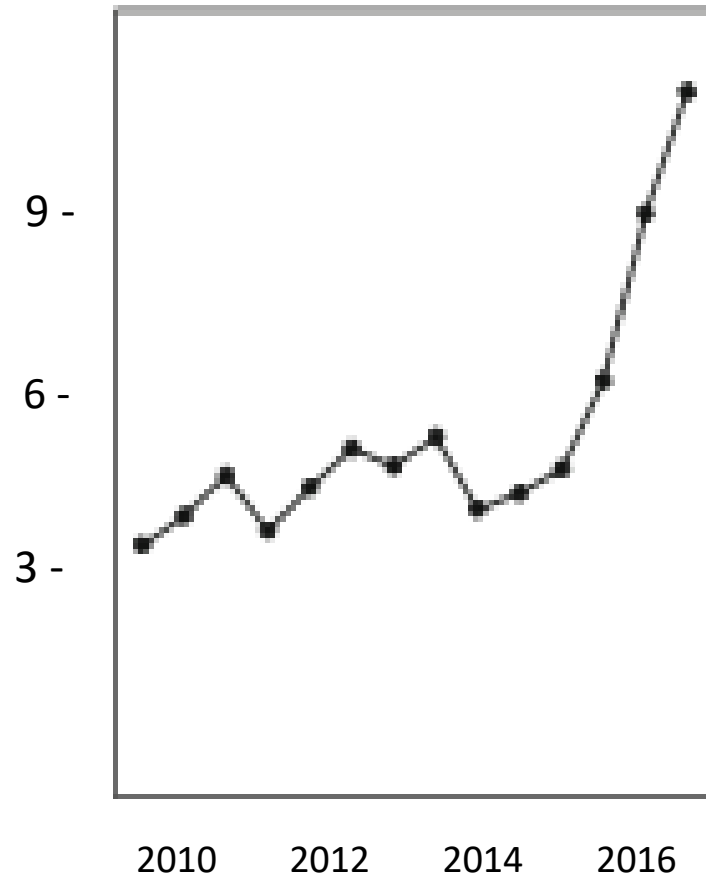


Source: National Center for Health Statistics, CDC Wonder



# Cocaine OD Deaths in New York City

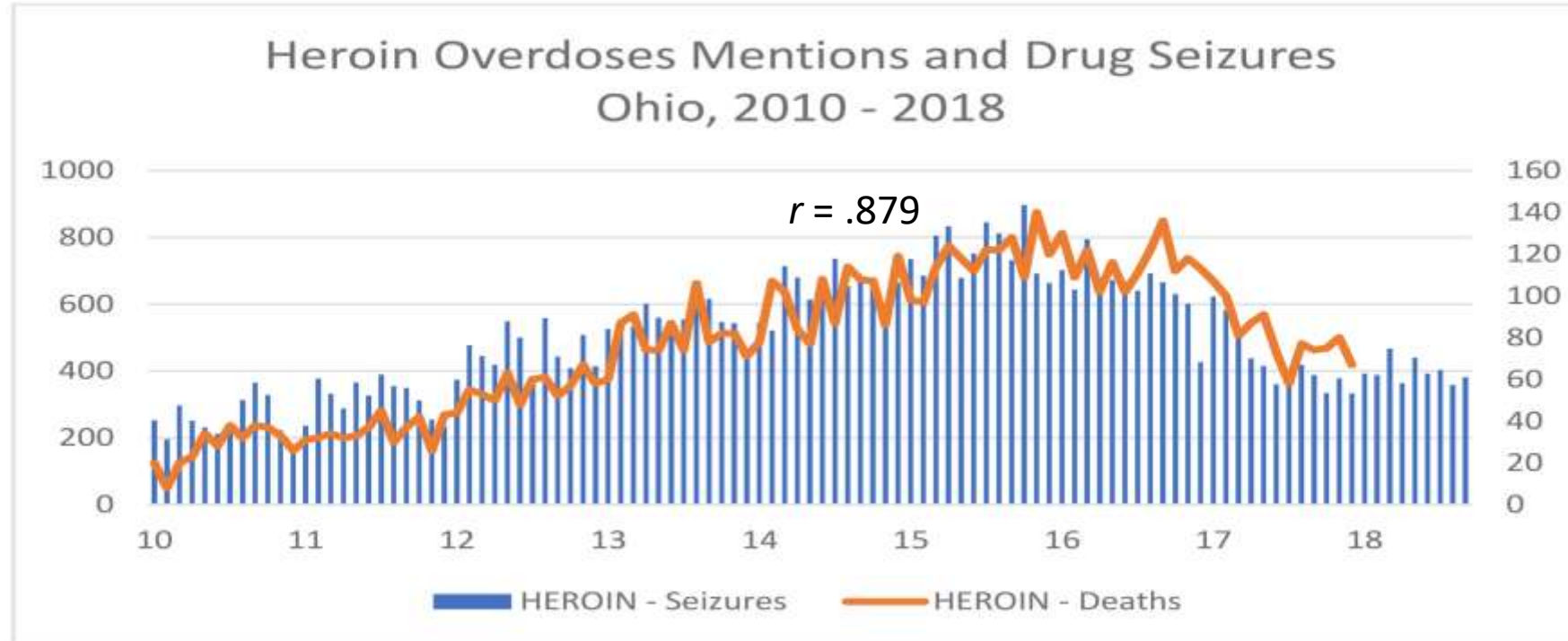
Age Adjusted Rate per 100,000 residents



- Rate of cocaine overdose (OD) deaths doubled from 5.2 per 100,000 first half of 2015 to 10.4 last half of 2016.
- Primarily, cocaine was in combination with opioids, i.e. heroin and/or fentanyl.
- Cocaine with fentanyl accounted for 90% of the overall increase in rate of Cocaine OD deaths.

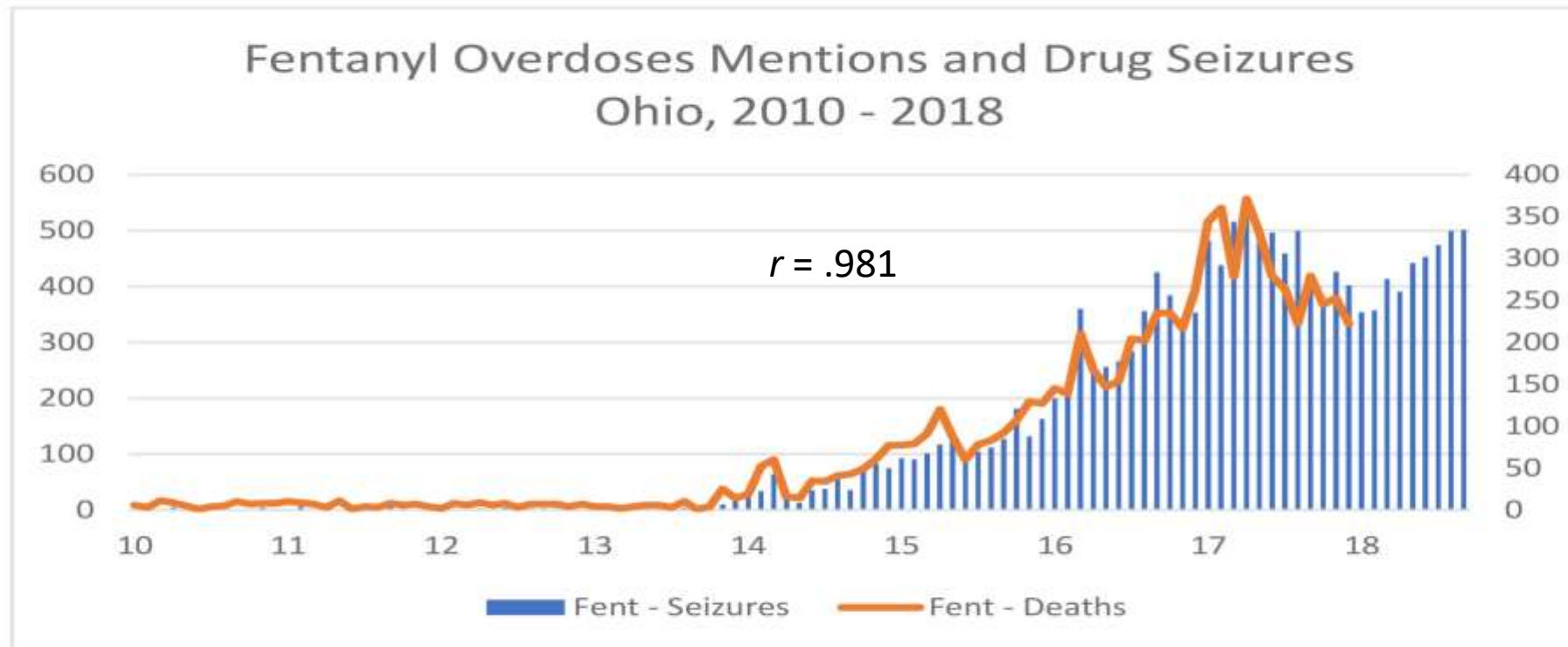
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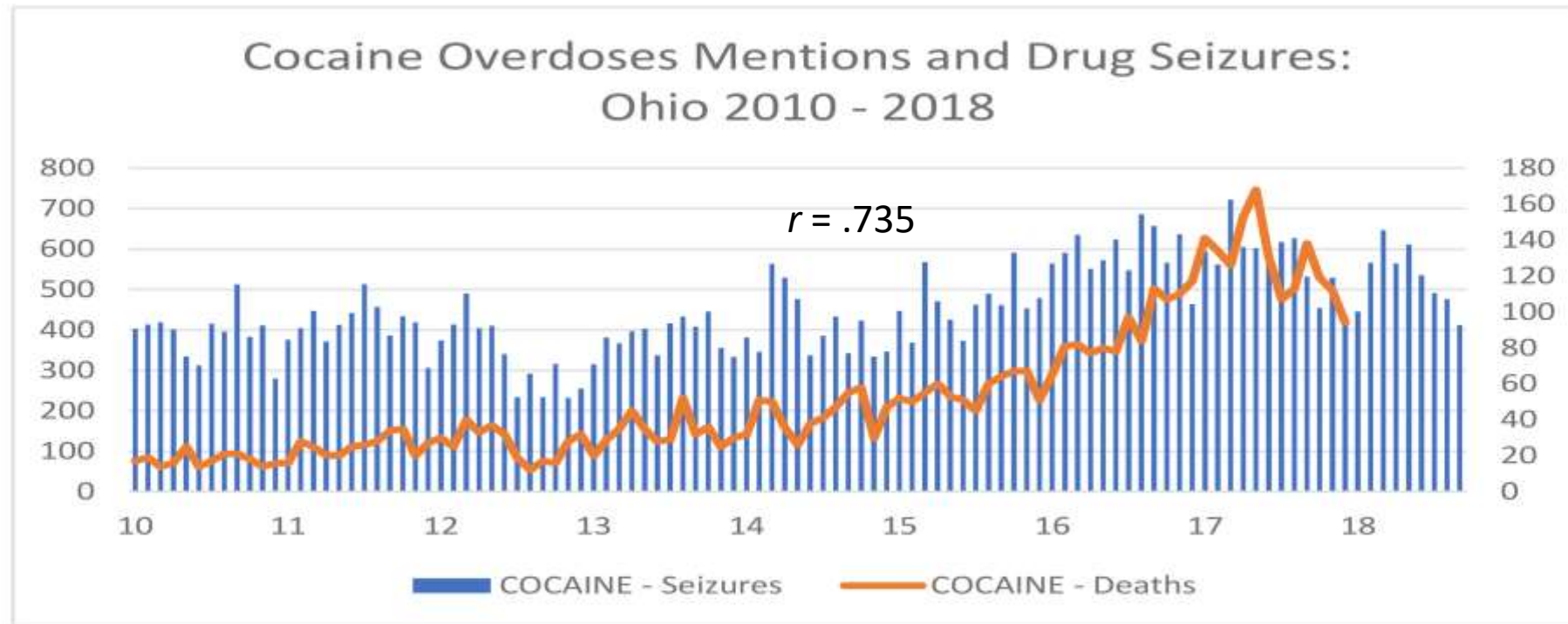
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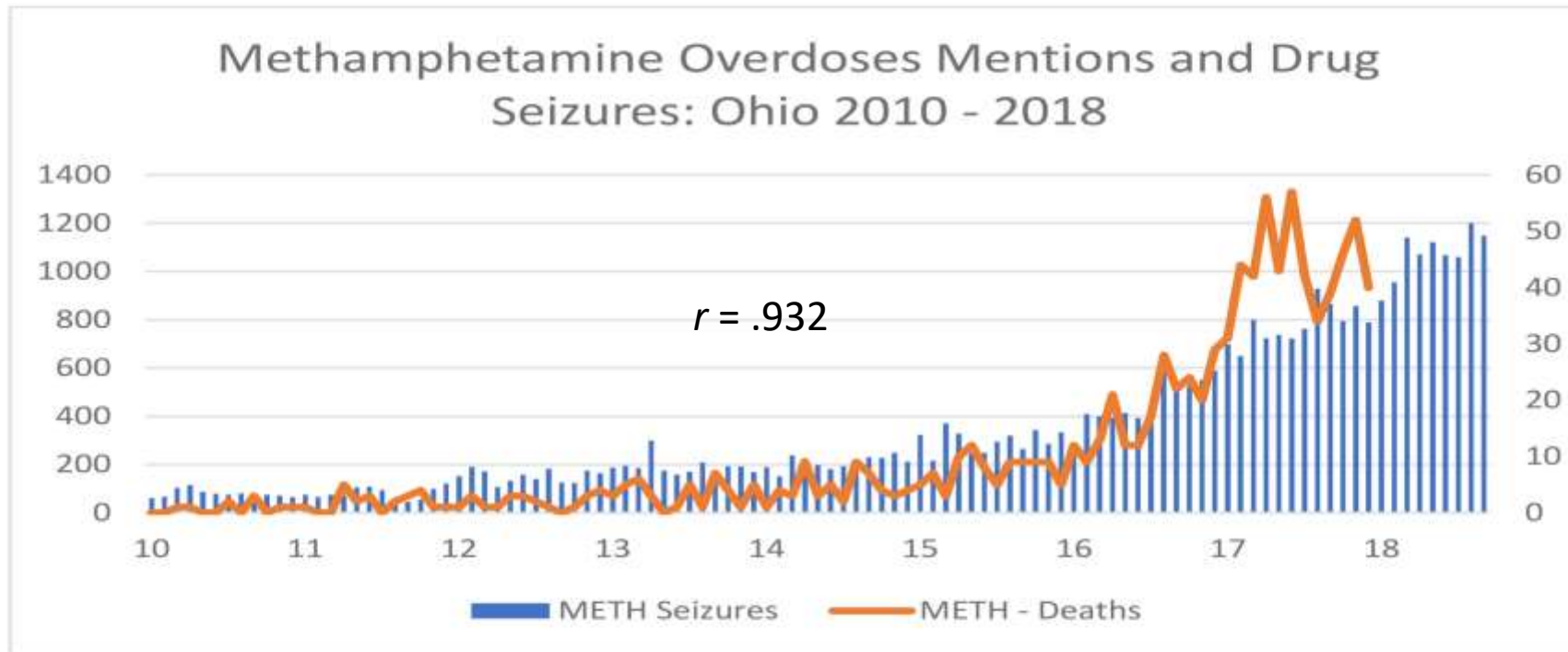
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# Contact Information

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