

**Using Medication Assisted Treatment to
Treat Opioid Use
Disorder: Learning from Past Experience to Guide Policy**



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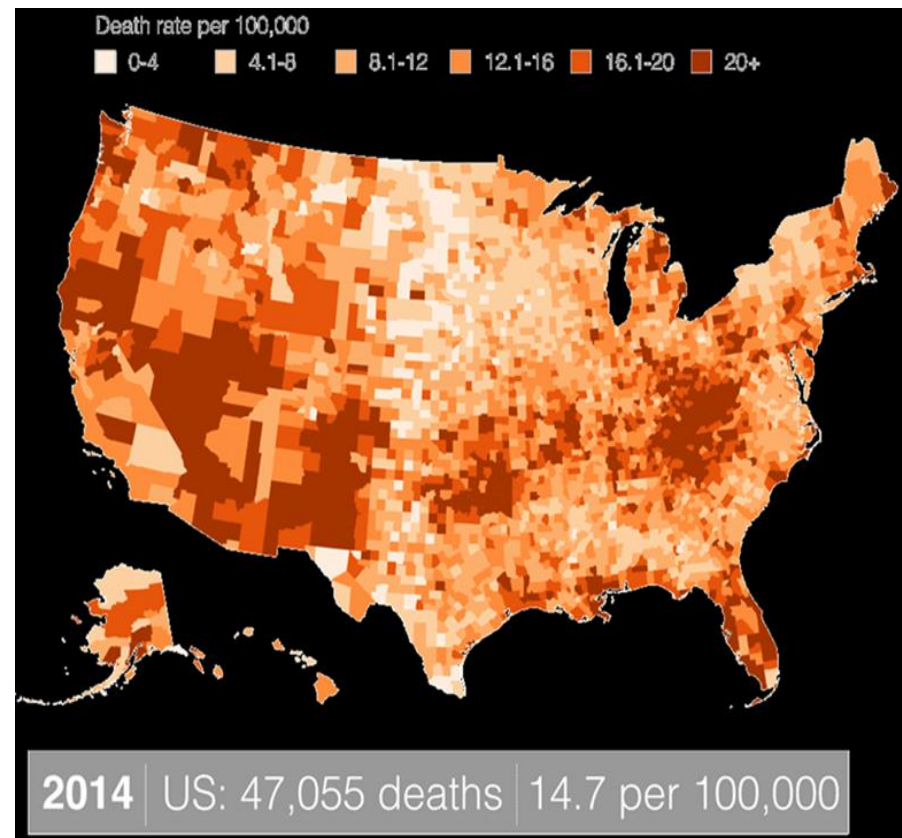
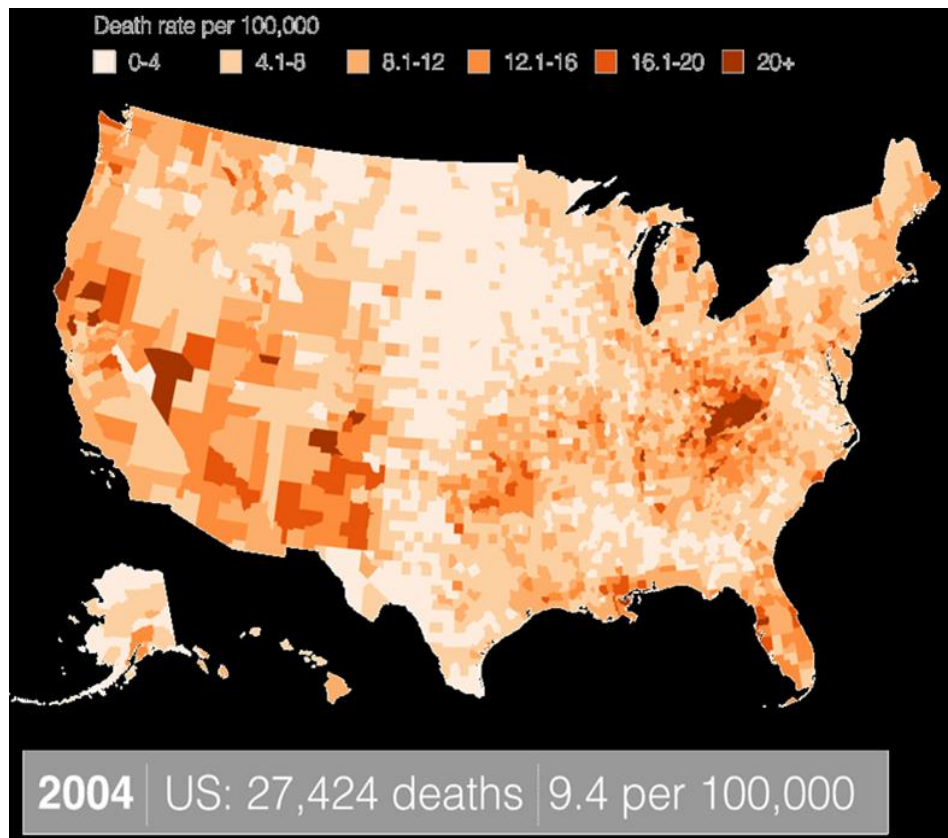
International Conference on Drug Prevention, Treatment and Care:

Inspiration and Direction

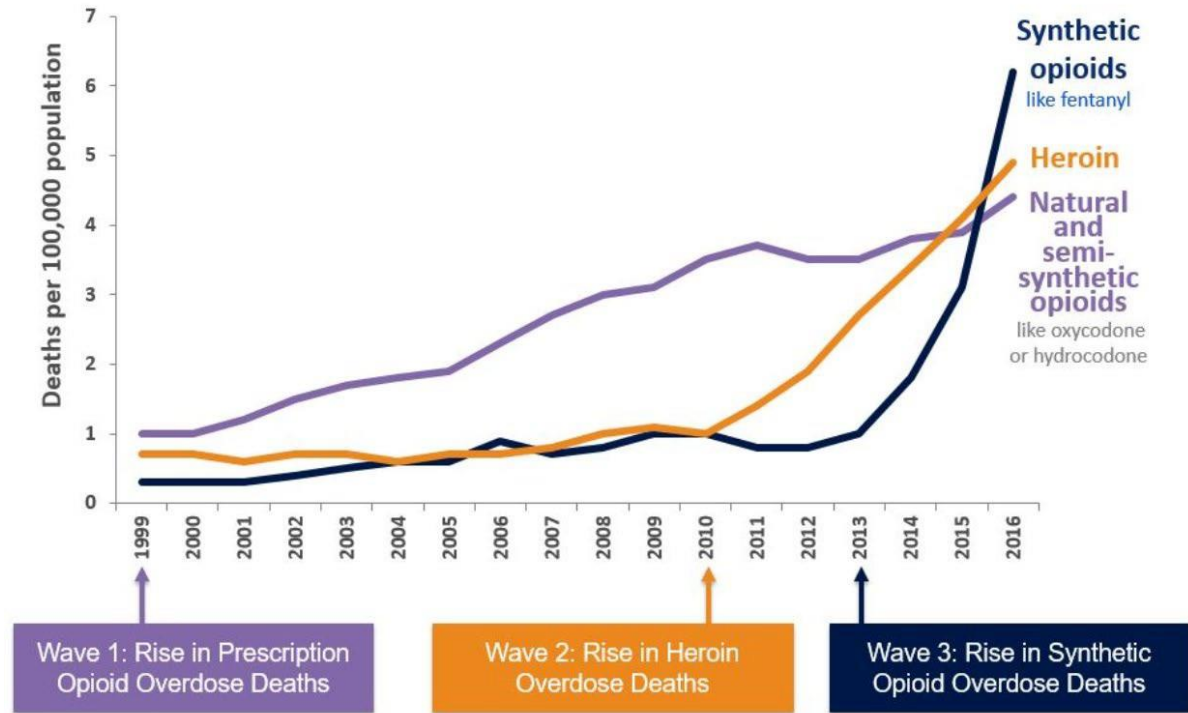
Vienna International Centre, Austria

Drug Poisoning Mortality By U.S. County: 2004 & 2014

Since 2000, the rate of deaths from drug overdoses has increased 137%, including a 200% increase in the rate of overdose deaths involving opioids. -- CDC

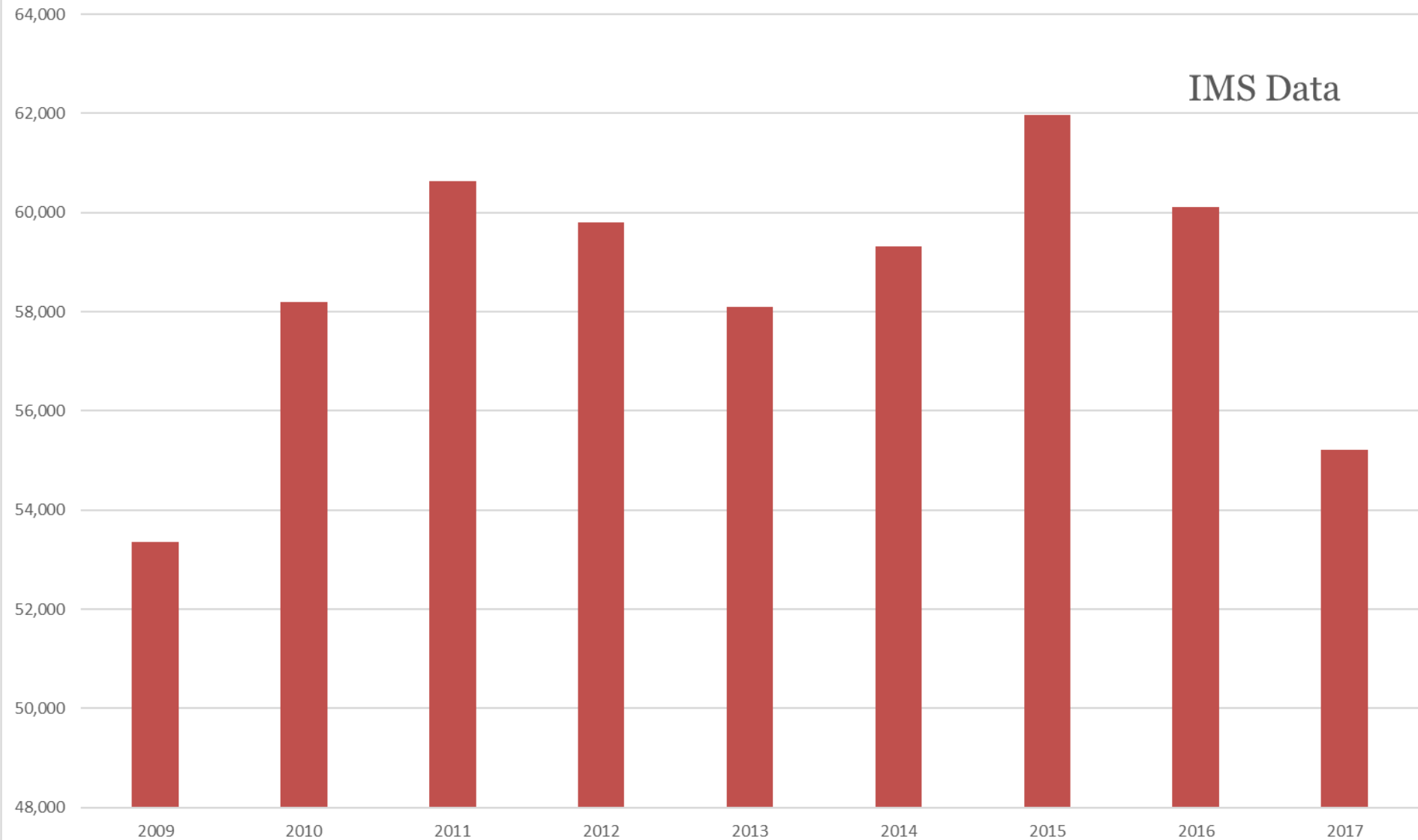


The Opioid Epidemic



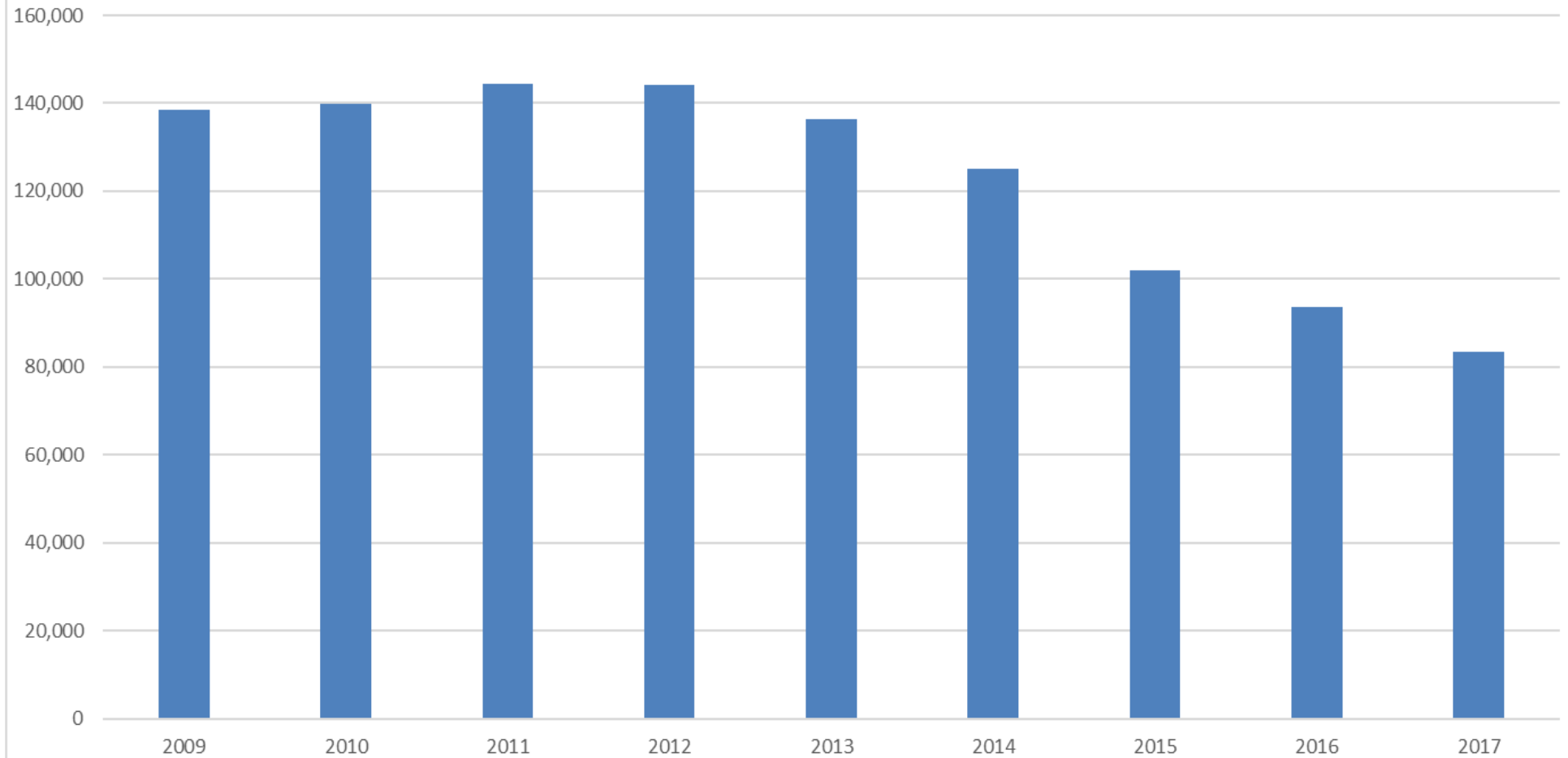
National Vital Statistics System, Centers for Disease Control, 2017

Total Prescriptions Filled: Oxycodone 2009 - 2017



Total Prescriptions Filled: Hydrocodone 2009 – 2017

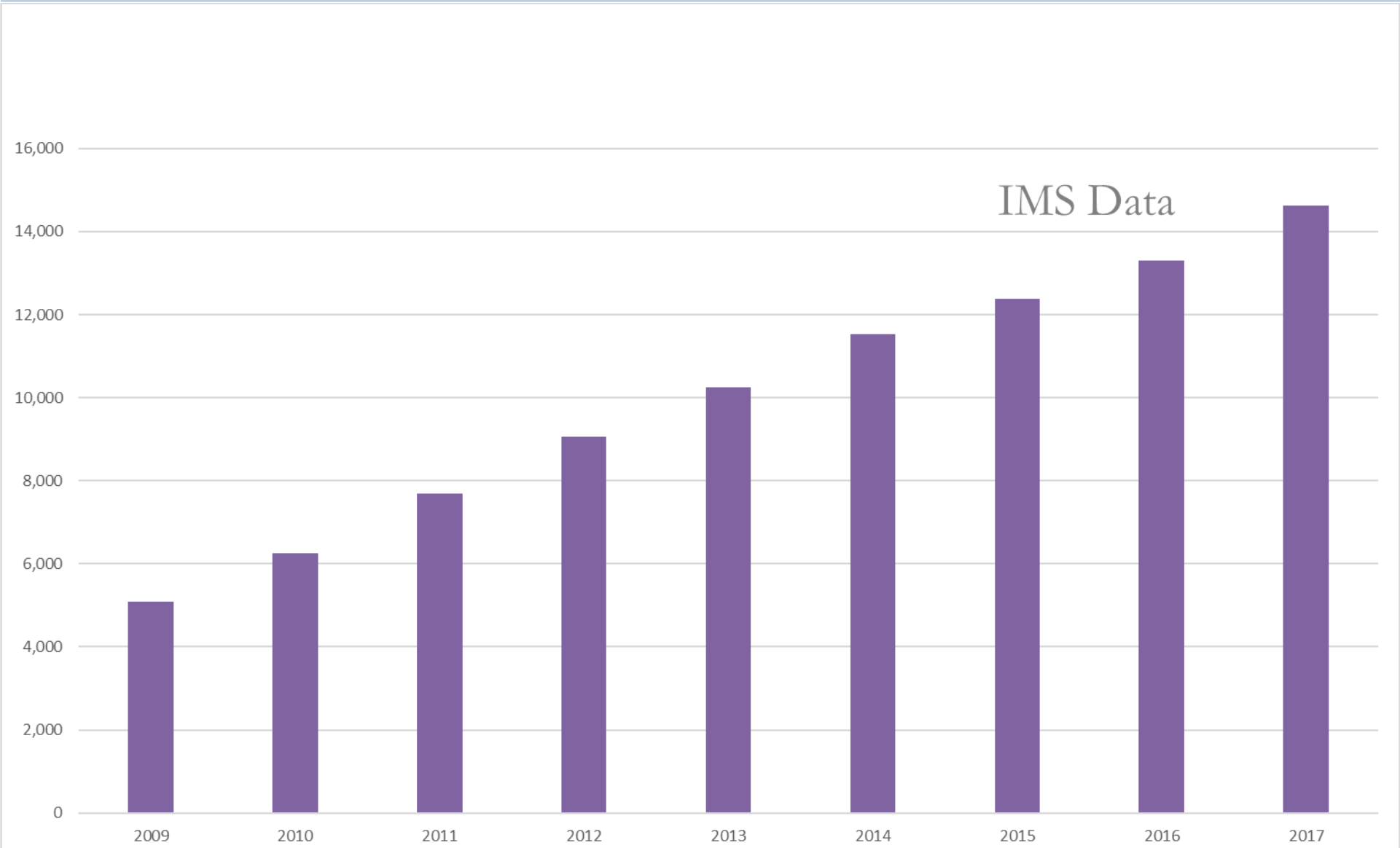
IMS Data

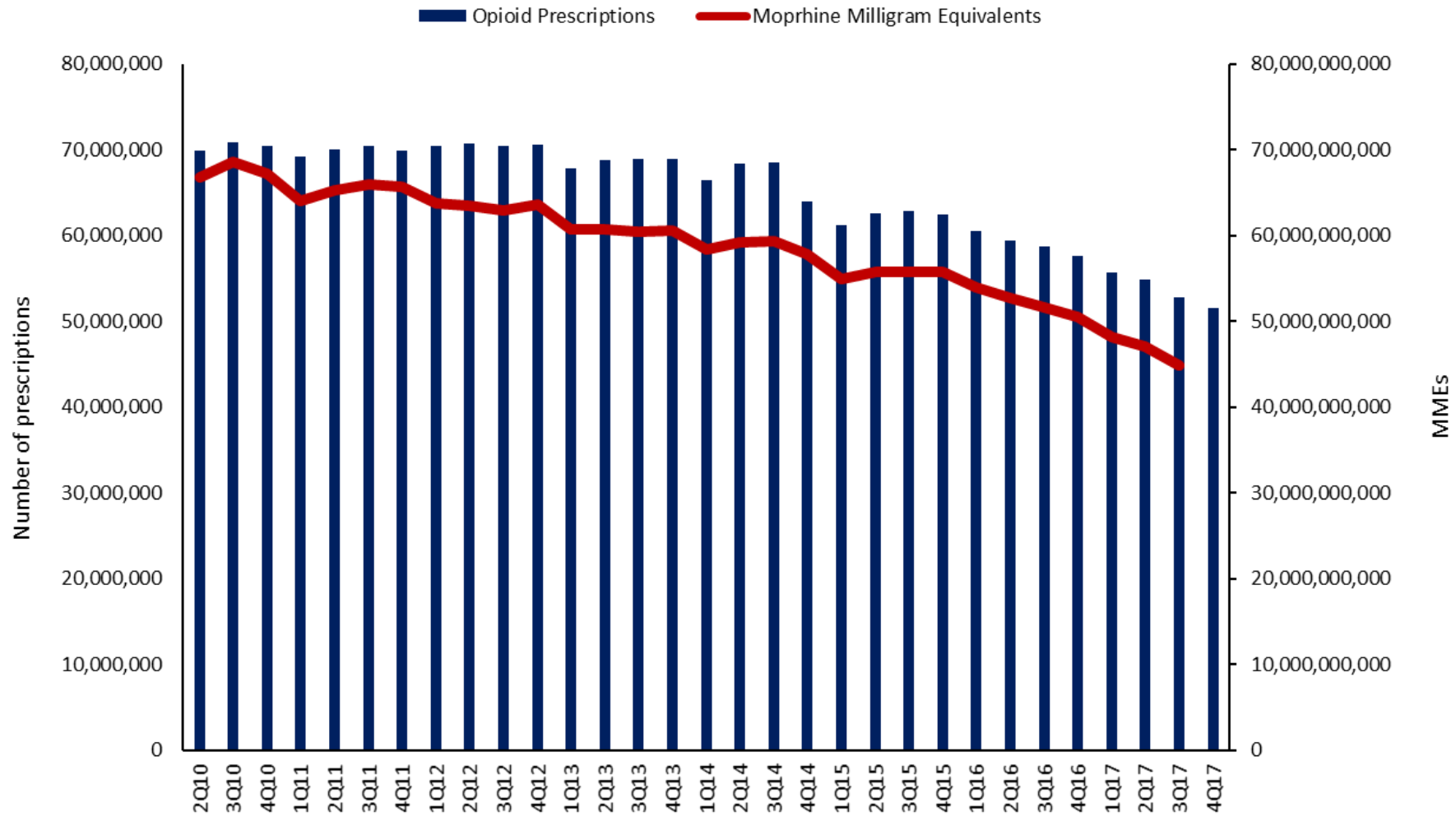


Total Prescriptions Filled: Methadone 2009 - 2017



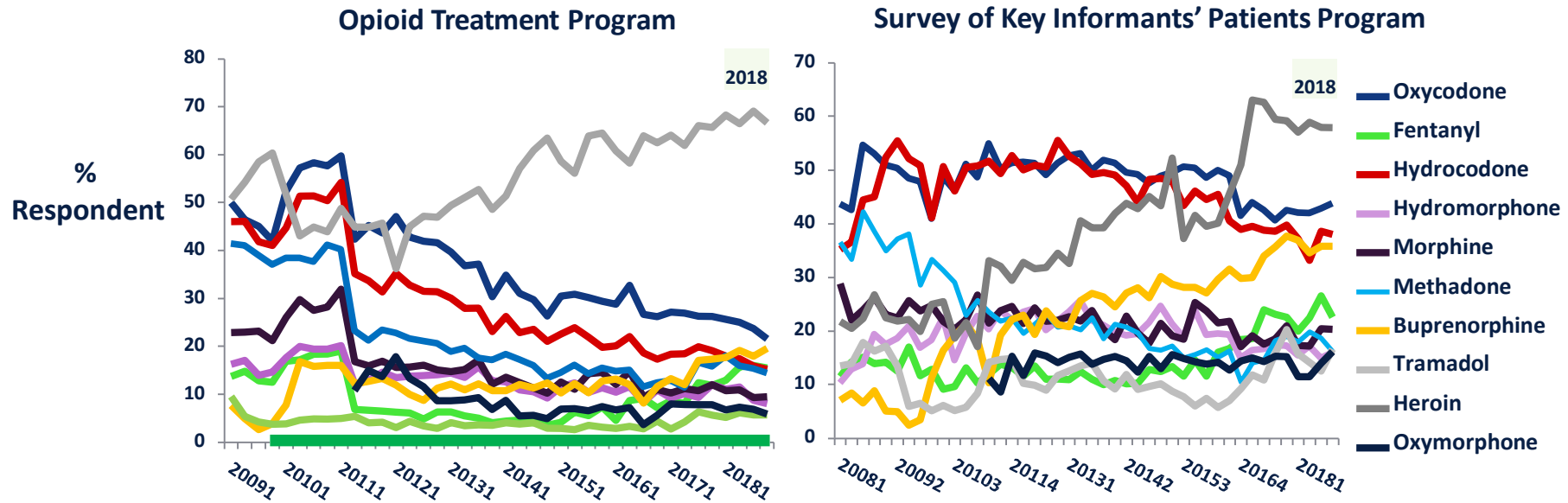
Total Prescriptions Filled: Buprenorphine 2009 -2017



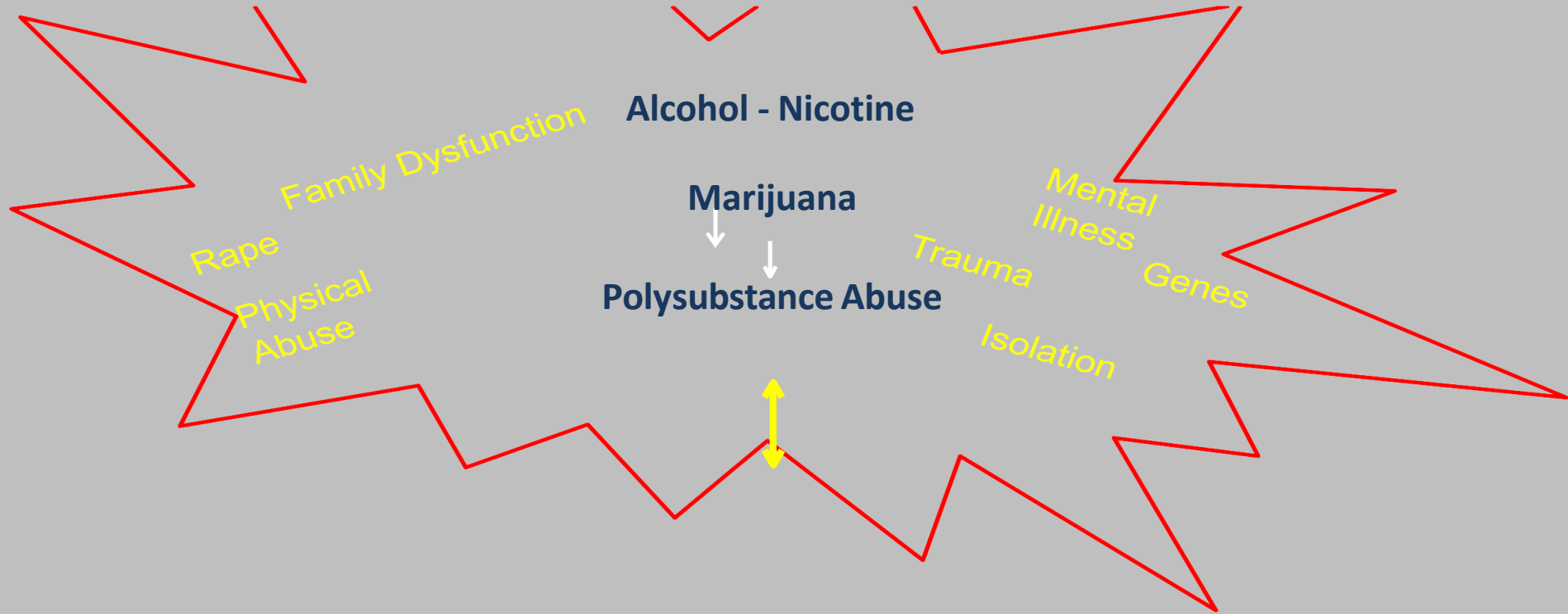


Source: IQVIA National Prescription Audit, data extracted 2016-2018

Treatment Center Programs Combined, 2008 - 2018



Anything that Reduces Opioid Drug Supply will Increase Use of Heroin



Opioids
Heroin
Fentanyl
Rx Analgesics
Loperamide

Benzodiazepines
Alprazolam
Diazepam

Stimulants
Cocaine
Amphetamine
Methylphenidate

Antipsychotics
Quetiapine
Olanzapine

Hallucinogens
Ketamine
LSD

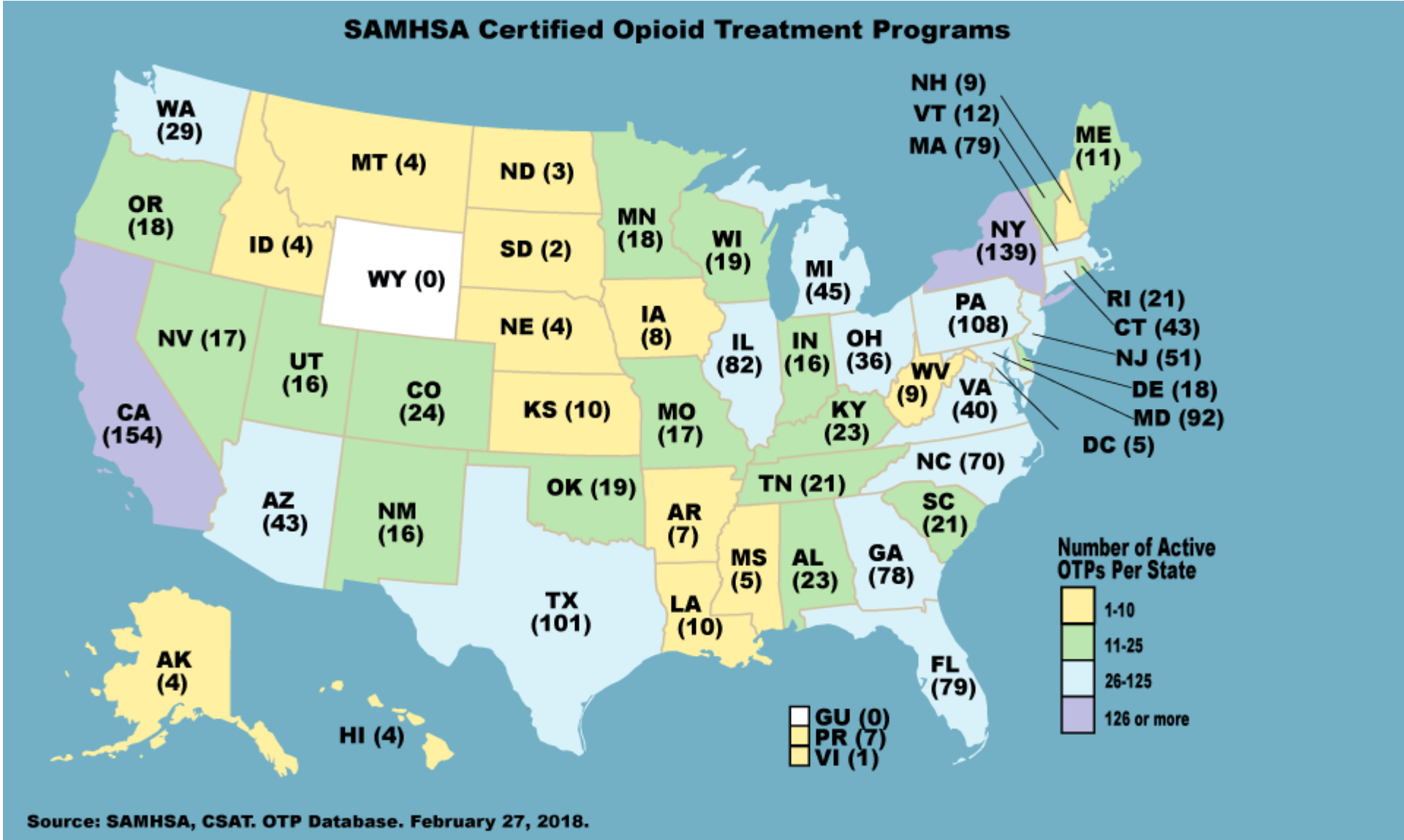
AEDs
Pregabalin
Gabapentin

NSP/Synthetics
Mephedrone
Cathinones
Synthetic Cannabinoids

Summary

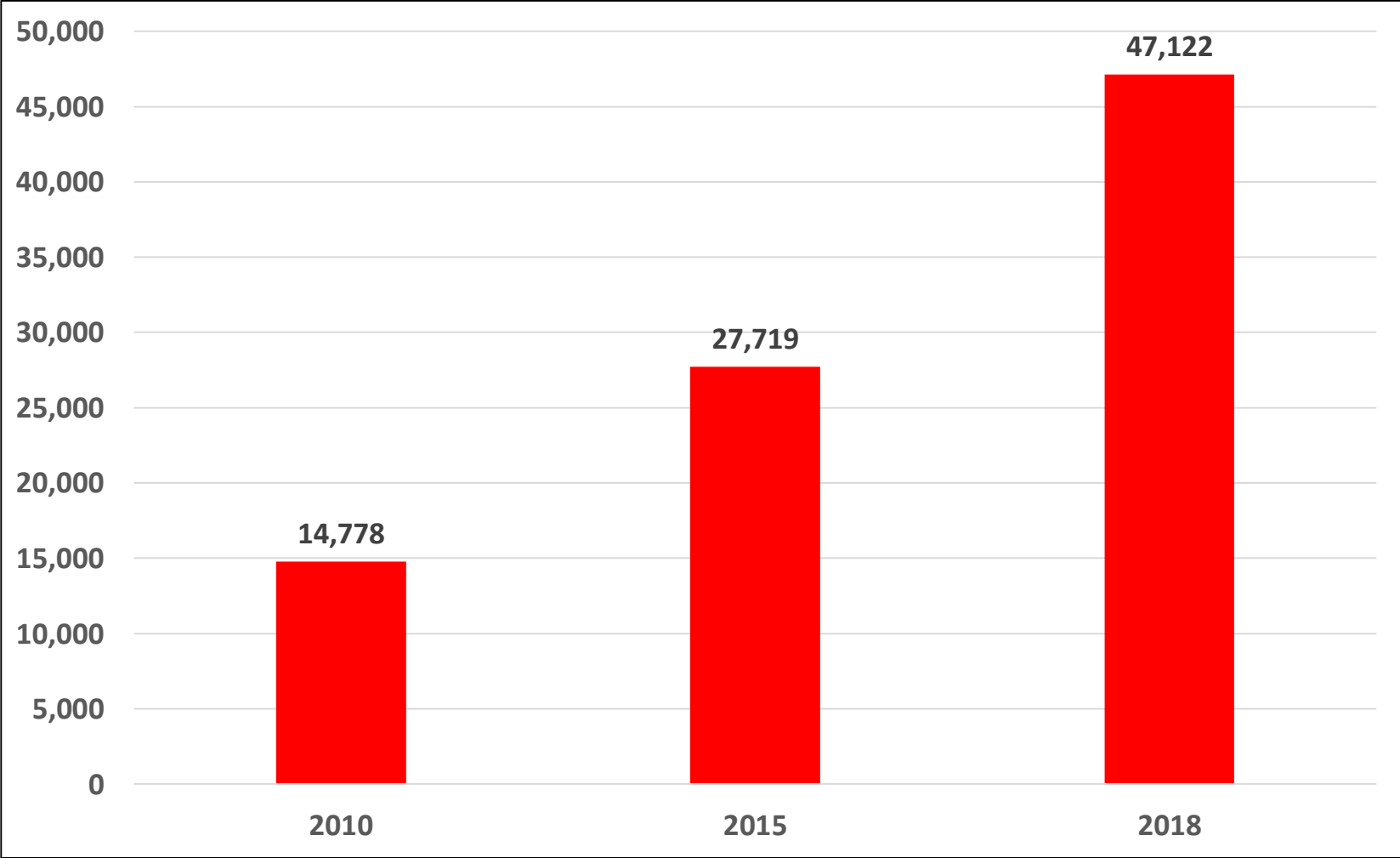
- Prescription drug abuse continues to decrease even as opioid deaths increase
- Methadone decreasing and buprenorphine increasing
- Abuse of prescription stimulants and other non-opioid drugs are increasing
- Anything that restricts the opioid drug supply will increase heroin abuse
- Illicit fentanyl is our biggest challenge

SAMHSA Certified Opioid Treatment Programs



Source: SAMHSA, CSAT. OTP Database. February 27, 2018.

DEA Registered Qualifying Practitioners



OTP Demographics

1,583 OTPs in 49 states, DC, Puerto Rico and the Virgin Islands as of March 7
Significant growth in treatment capacity
State moratorium lifted: MS (5 programs); ND (3 programs)

Methadone Treatment

Increased by 34 percent, from 258,752 in 2006 to 345,443 in 2016 (N-SSATS-2016)

Buprenorphine Treatment

Increased by 291 percent, from 15,732 in 2008 to 61,486 in 2016(N-SSATS-2016)

AATOD's Analysis and Response of National Academies of Sciences, Engineering and Medicine, “Medication for Opioid Use Disorder Save Lives”

Discussions about whether addiction is a medical disorder or a moral problem have a long history. For decades, studies have supported the view that Opioid Use Disorder is a medical disorder that can be treated effectively with medications, administered under conditions consistent with their pharmacological efficacy, when treatment includes services, such as psychosocial counseling, treatment of co-occurring disorders, medical services, vocational rehabilitative services and case management services.



American Association for the Treatment of Opioid Dependence, Inc.

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