



The Opioid Epidemic in Illinois:

Current Status and Future Opportunities



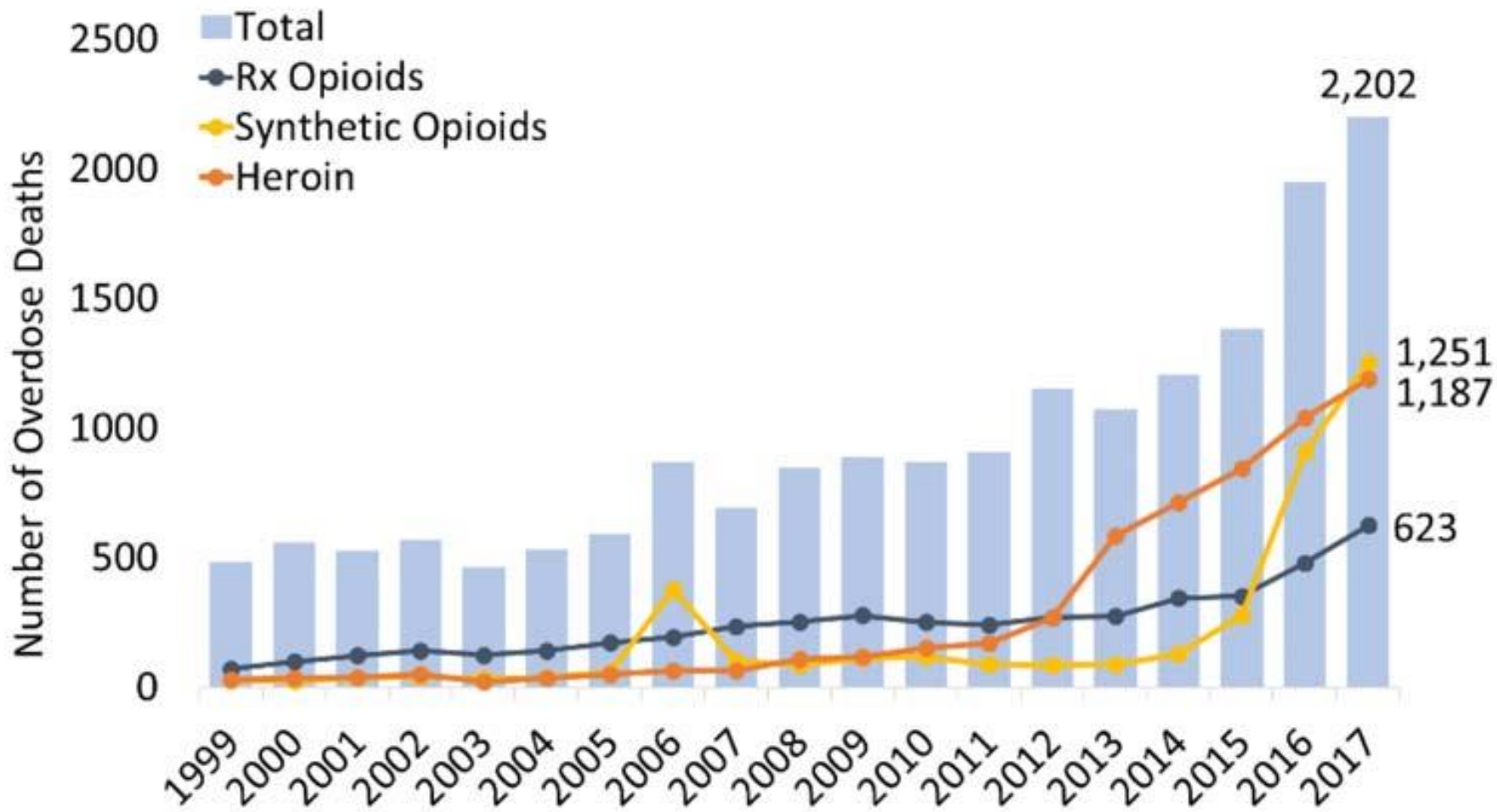
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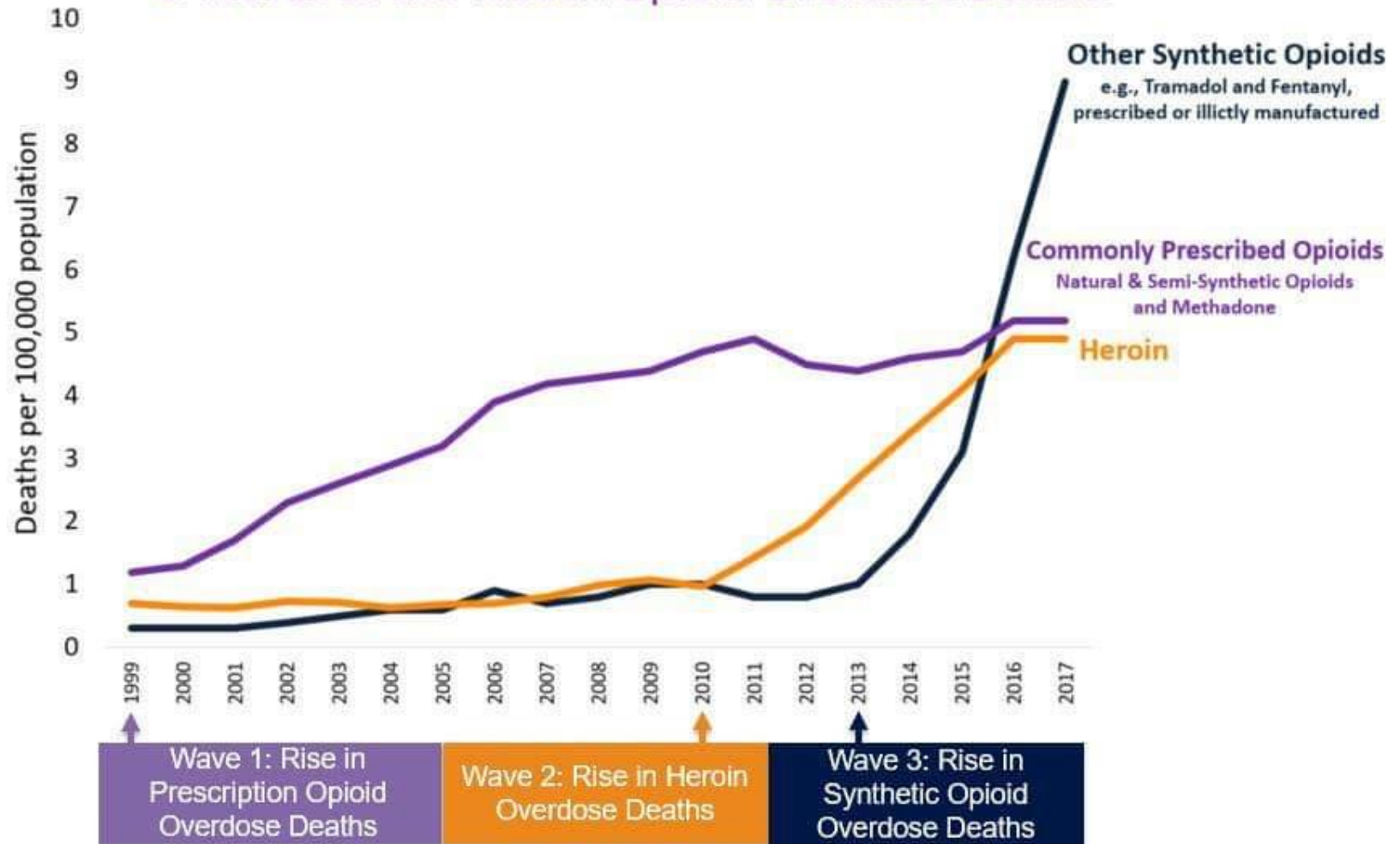
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A Changing Target

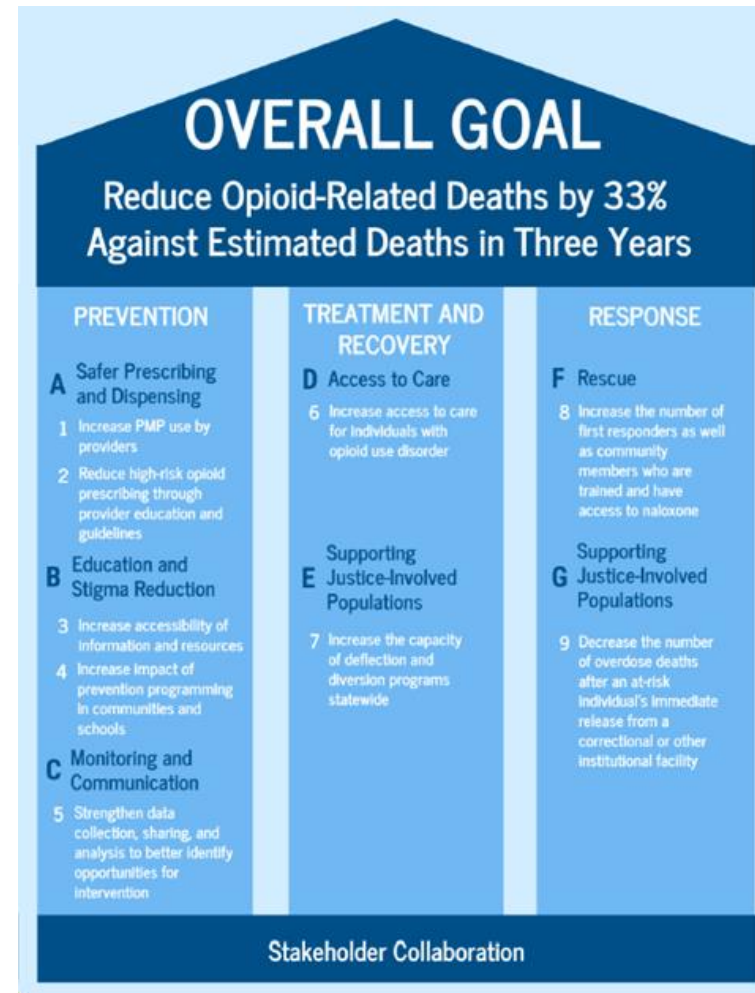
3 Waves of the Rise in Opioid Overdose Deaths



SOURCE: National Vital Statistics System Mortality File.

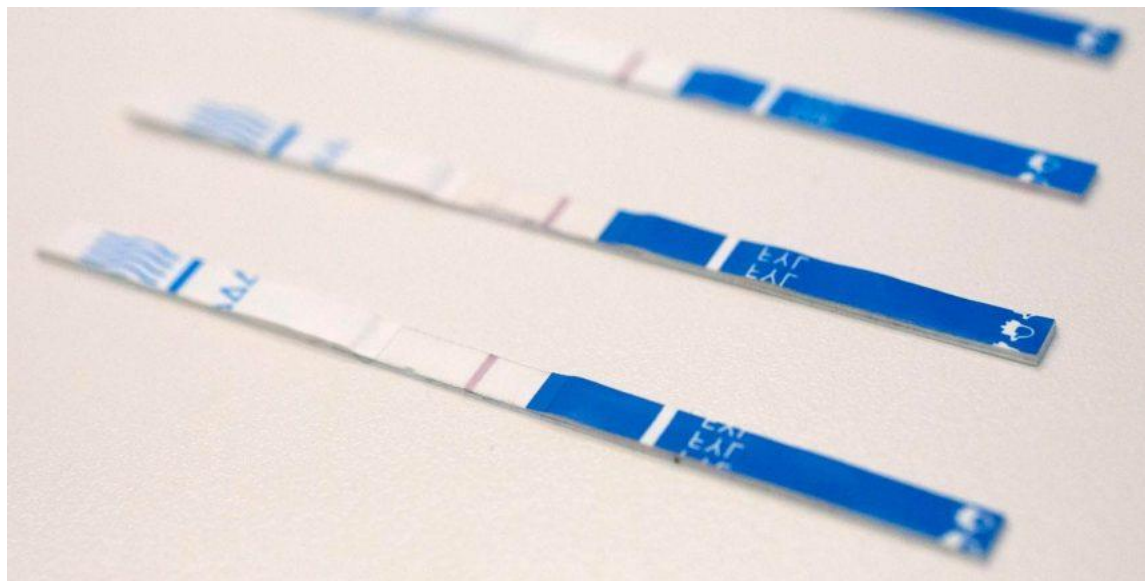
Opportunities for Advocacy

1. Overdose prevention
2. Supply prevention
3. Primary prevention
4. Supporting treatment



Overdose Prevention

- Fentanyl testing strips + distribution
 - Cost of ~\$1 per strip
 - Can be used in all drugs, not just heroin
 - 80% of people alter their drug use behavior



Supply Prevention – Disposal Support

- Pharmacy-level disposal of medications
- Home disposal options



Walgreens Trusted since 1901™



6 packets

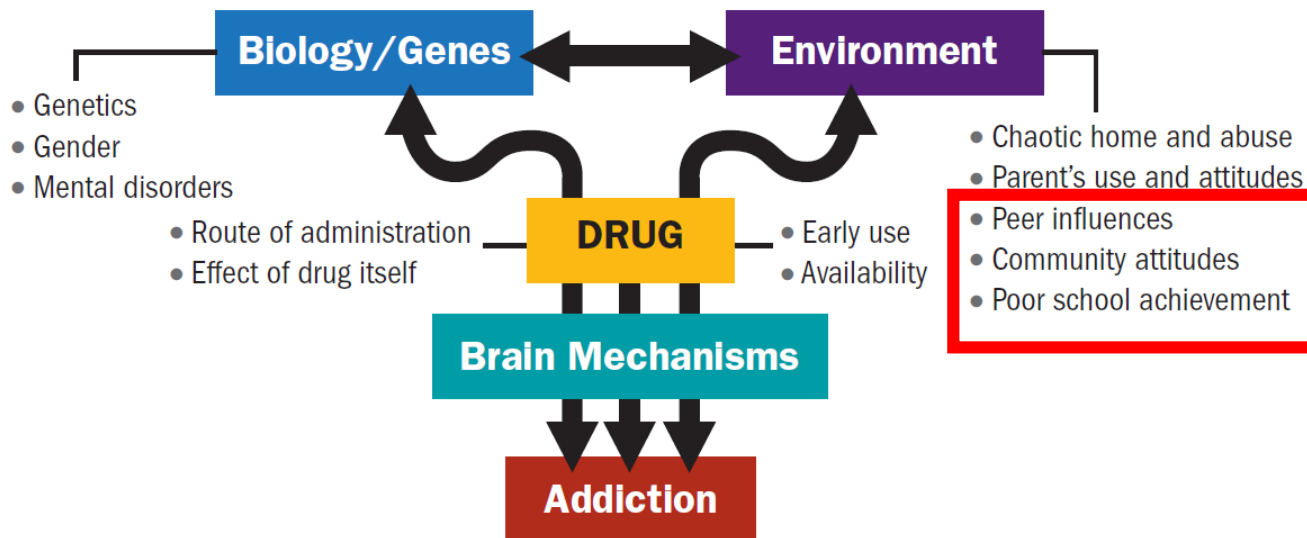
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Primary Prevention

- Increased prosocial after-school options, particularly for at-risk youth

REDUCING RISKS AND INCREASING PROTECTIVE FACTORS FOR WHETHER TEENS INITIATE, REGULARLY USE OR BECOME DEPENDENT ON ALCOHOL AND/OR DRUGS¹⁶

	Some Key Risk Factors	Some Key Protective Factors
Family	<ul style="list-style-type: none"> • Lack of mutual attachment and nurturing by parents or caregivers • Ineffective parenting • A chaotic home environment • Lack of a significant relationship with a caring adult • A caregiver who misuses substances, suffers from mental illness or engages in criminal behavior 	<ul style="list-style-type: none"> • A strong bond between children and their families • Parental involvement in a child's life • Supportive parenting that meets financial, emotional, cognitive and social needs • Setting clear limits and expectations for behavior
Outside the family	<ul style="list-style-type: none"> • Classroom behavior concerns, such as aggression and impulsivity • Academic failure • Poor social coping skills • Association with peers with problem behaviors, including drug misuse • Misperceptions of the extent and acceptability of drug-abusing behaviors in school, peers and the community 	<ul style="list-style-type: none"> • Age-appropriate monitoring of social behavior, such as curfews, adult supervision, knowing a child's friends, enforcing household rules • Success in academics and involvement in extracurricular activities • Strong bonds with pro-social institutions, such as schools • Acceptance of norms against drug misuse



Primary Prevention

- Increased prosocial after-school options, particularly for at-risk youth
- Look upstream: prevent drug sequencing

Vaping linked to marijuana use in young people, research says

By Arman Azad, CNN

🕒 Updated 11:09 AM ET, Mon August 12, 2019

Findings In this systematic review and meta-analysis, the odds of past or current marijuana use among youth who used e-cigarettes were **3.5 times higher** than for those who denied e-cigarette use; this association was significant in both cross-sectional and longitudinal studies. Studies conducted in adolescents aged 12 to 17 years (vs young adults aged 18 to 24 years) showed a stronger association between e-cigarette and marijuana use.

Gateway Drug?

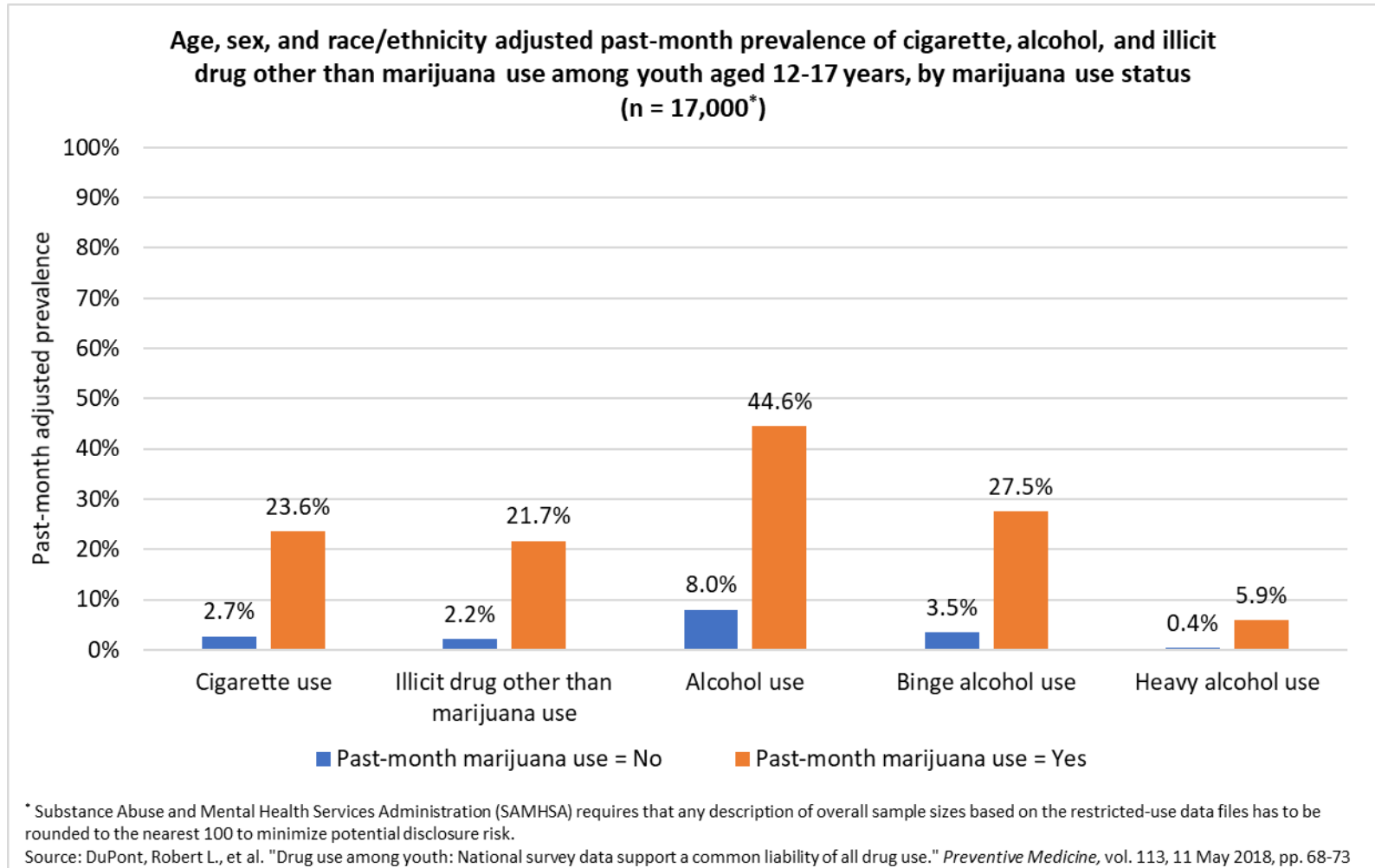
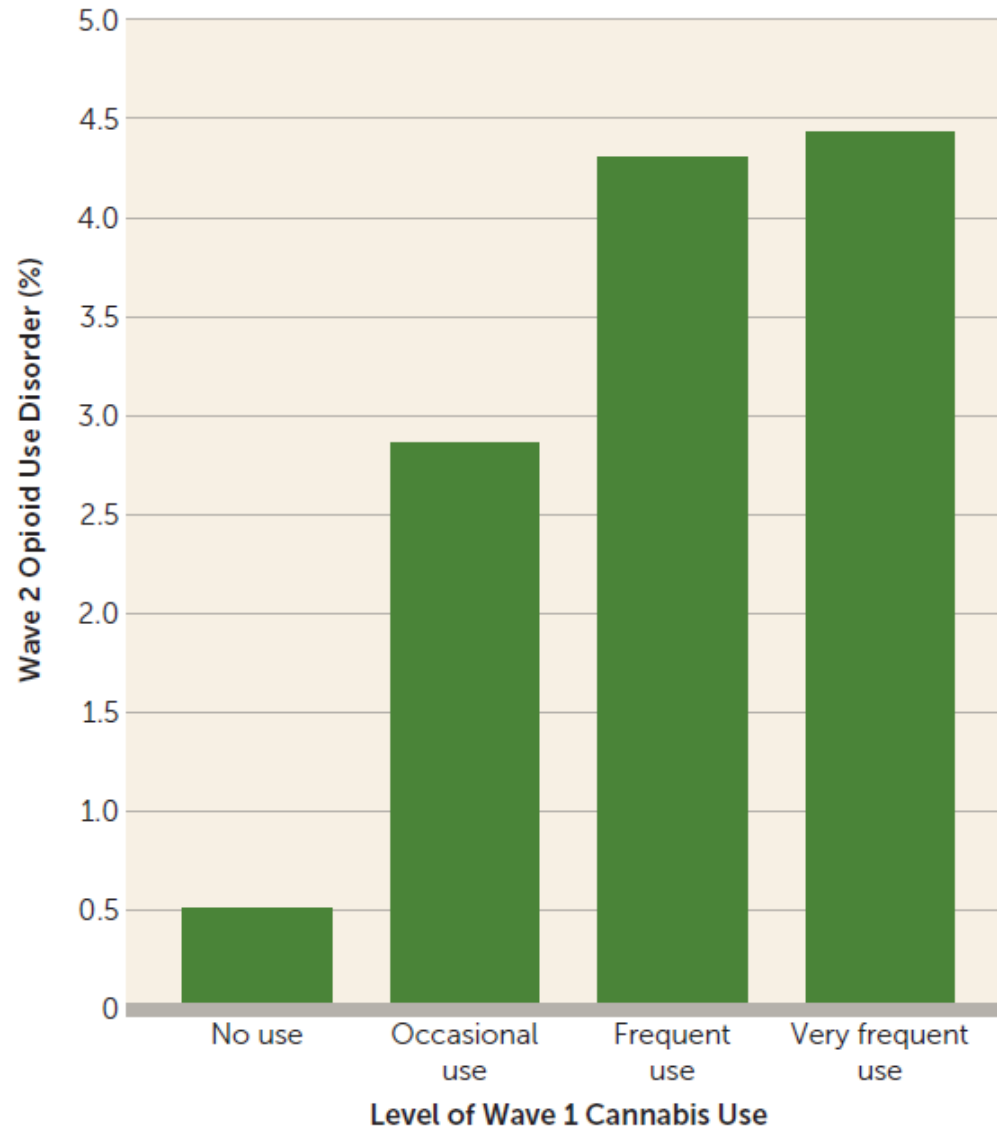
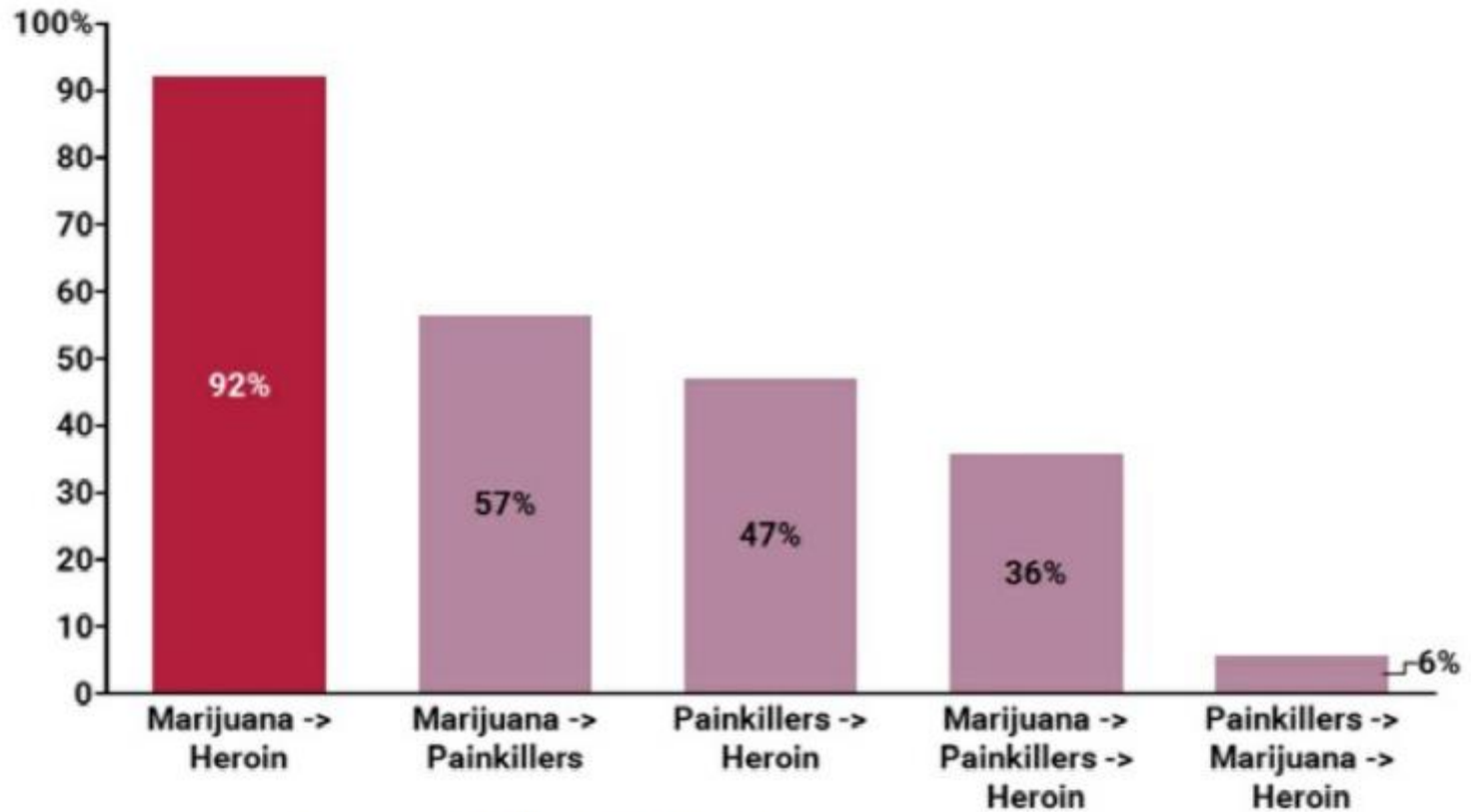


FIGURE 1. Level of Wave 1 Cannabis Use and Incident Wave 2 Prescription Opioid Use Disorder in the NESARC^a



^a NESARC=National Epidemiological Survey on Alcohol and Related Conditions; wave 1 was conducted in 2001 and 2002, and wave 2 in 2004 and 2005.

Percentage of heroin/prescription painkiller users who first used another addictive drug in previous years



Source: National Survey on Drug Use and Health (NSDUH, 2013 & 2014)

Primary Prevention

- Increased prosocial after-school options, particularly for at-risk youth
- Look upstream: prevent drug sequencing
 - Flavor ban for vape products
 - Public health campaigns for both nicotine vaping and THC/Marijuana use among youth
- Stigma reduction efforts

Treatment

- Support healthcare integration
 - Bring 42 CFR Part 2 in-line with HIPAA
- Support creation of MAT options for Medicaid and/or unfunded patients
 - Untenable or undesirable reimbursement rate for many providers
 - End-stage of the disease

Thank You!