Proven Prevention Approaches to Disrupt Pathways to Opioid Addiction: Addressing Racial and Social Inequities

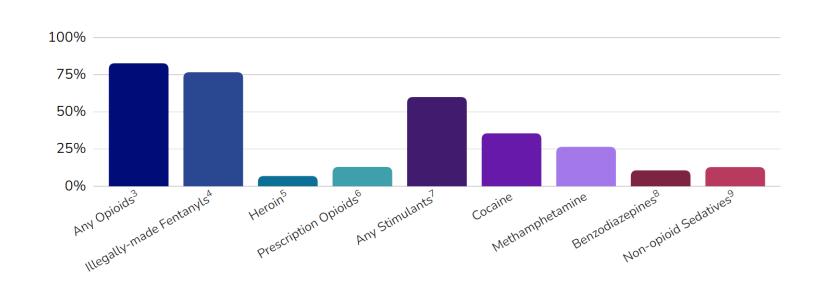
Phillip W. Graham (Principal Scientist)

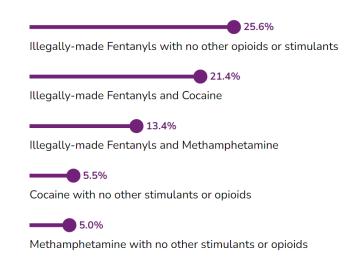
RTI International

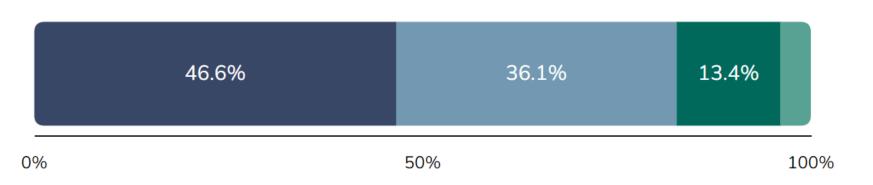
November 12, 2024

NPSC State-Level Briefing Determining Best Strategies for Allocating the Pharmaceutical Settlement Dollars to Abate the Opioid Crisis: Part II

Deaths Driven by Illicit Synthetic Opioids & Stimulants

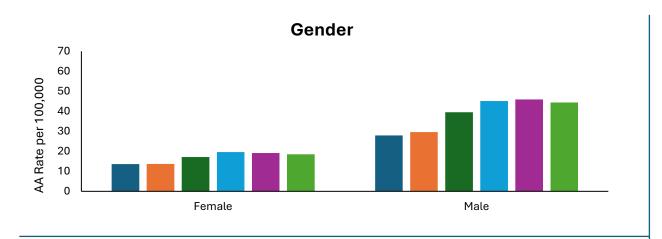


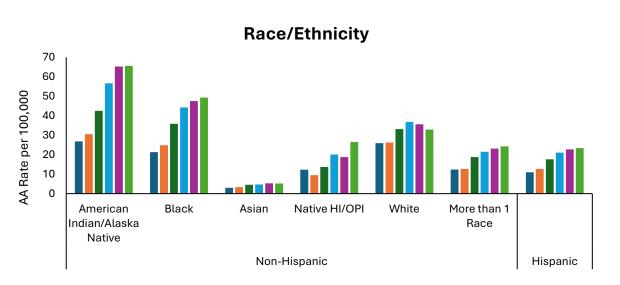


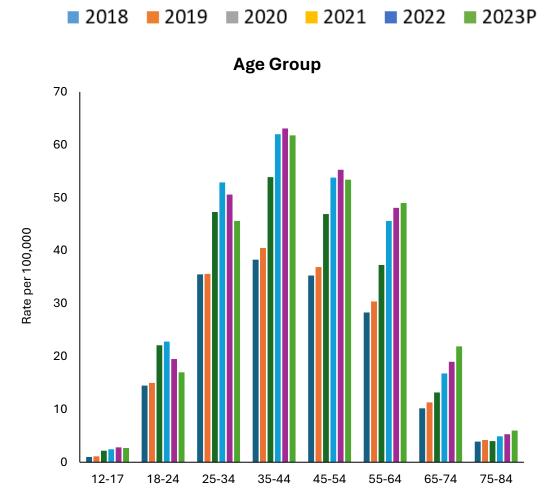


- Opioids with stimulants
- Opioids without stimulants
- Stimulants without opioids
- Neither opioids nor stimulants

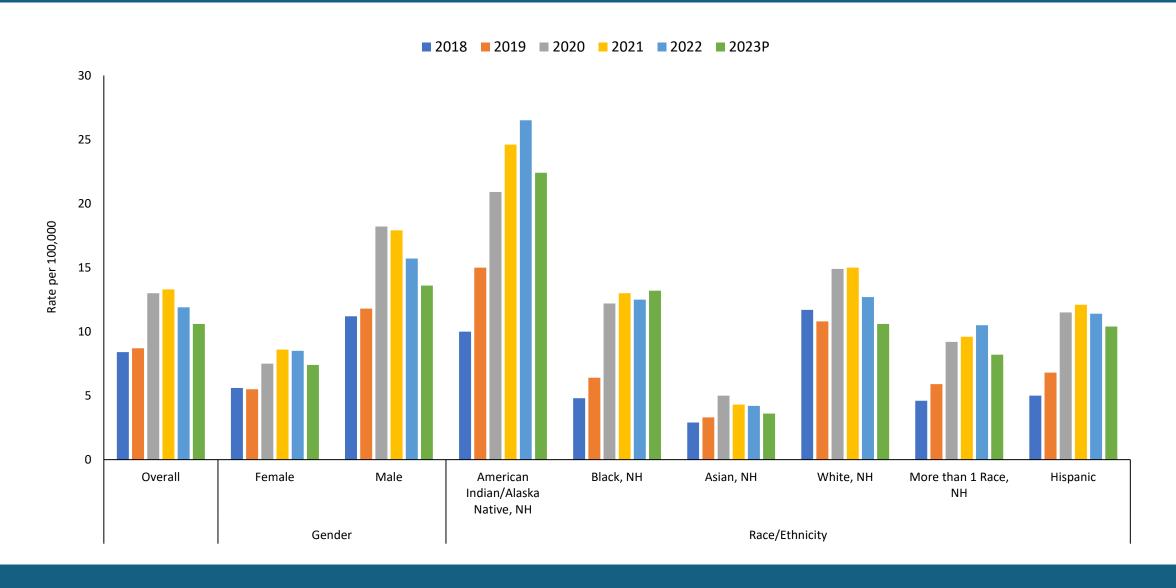
Changing Epidemiology of Overdose



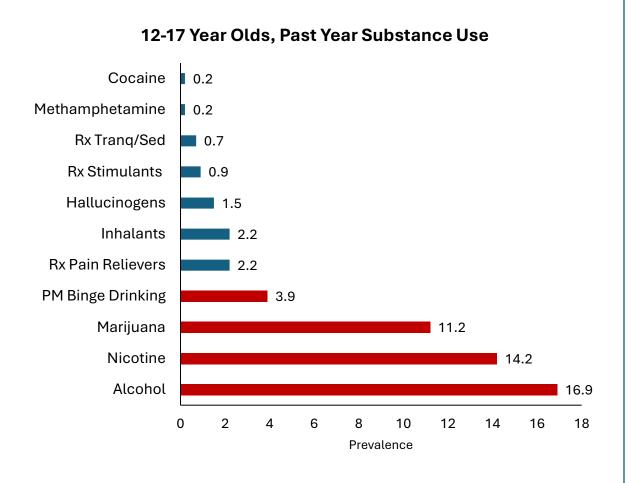


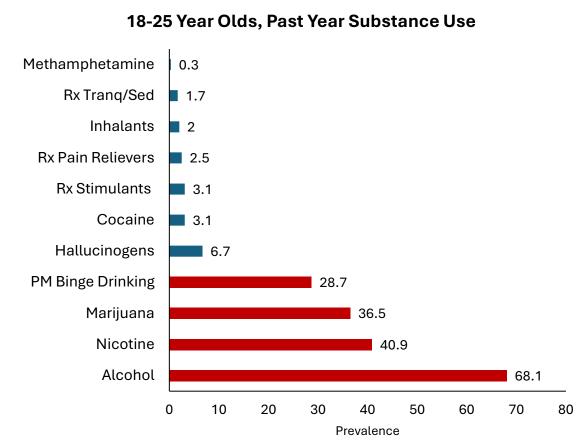


Disparities in Overdose Deaths Among Youth & Young Adults by Race/Ethnicity, 12-24 Year Olds, U.S.



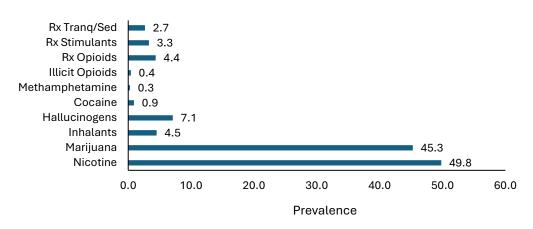
Alcohol, Nicotine, & Cannabis Remain Most Commonly Used Substances by Youth & Young Adults



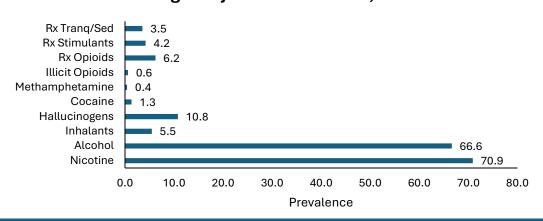


Youth Substance Use Doesn't Happen in a Vacuum

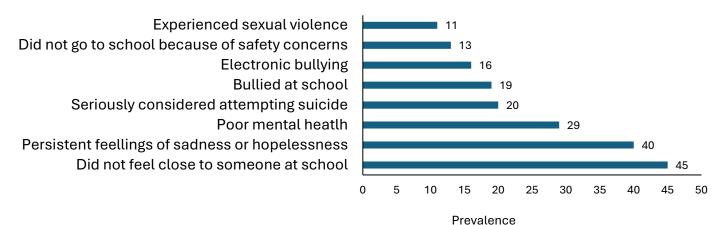
Other Substance Use Among Youth Aged 12-17 Using Alcohol in Past Year, 2023



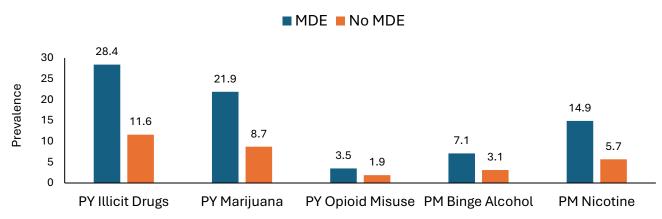
Other Substance Use Among Youth Aged 12-17 Using Marijuana in Past Year, 2023



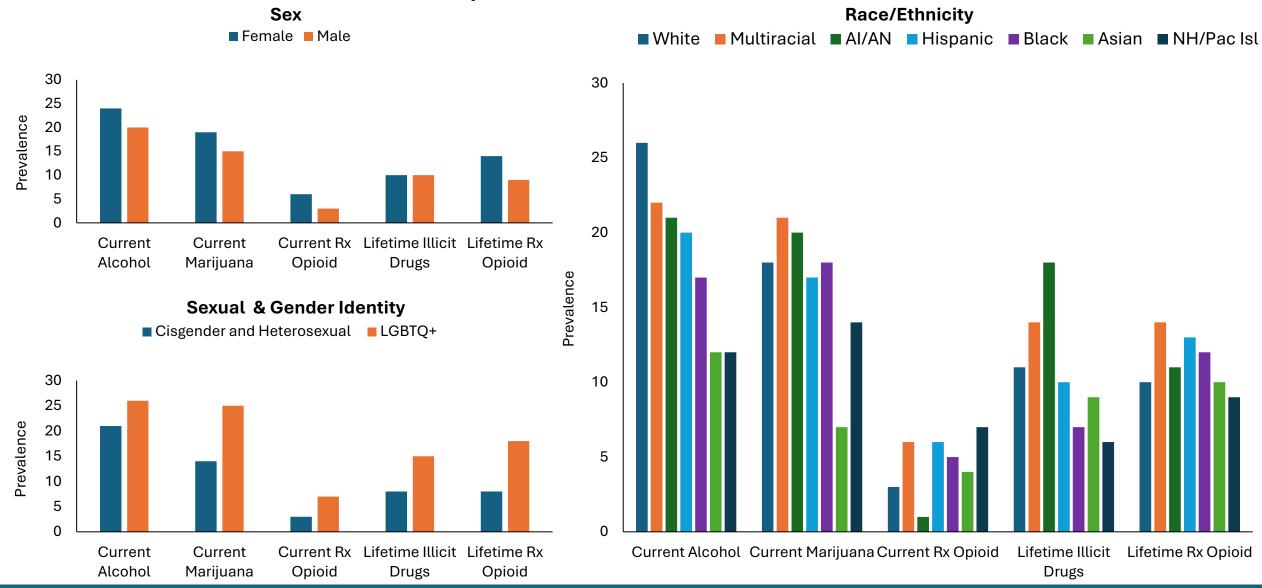
Other Challenges Among High School Students, YRBS 2023



Substance Use by Major Depressive Episode Status 12-17, 2023



As With Overdose, Disparities in Youth Substance Use Also Exist



Moving Upstream to Get Ahead of Substance Use Challenges

Adverse Childhood Experiences



NEGLECT

HOUSEHOLD CHALLENGES





















ACEs not included in the traditional measure:

Bullying

- Violence in community or school
- Teen dating violence
- Experiencing homelessness
- Peer to peer violence
- Death of a parent

61%
adults report experiencing at least 1 ACE

Social Determinants of Health





1 in 6 adults report experiencing 4+ ACEs

Proven Prevention Strategies and Opportunities

Contributory Conditions

- Contributory conditions are factors or circumstances that, while not the direct cause of a primary issue (like substance use disorder), can influence its onset, severity, or persistence. These conditions often interact with one another, creating a complex web that exacerbates the main issue. In the context of substance use disorder (SUD), contributory conditions might include:
 - **Mental Health Disorders** (e.g., depression, anxiety, PTSD) that can increase vulnerability to SUD or complicate recovery efforts.
 - **Socioeconomic Challenges** like poverty, unemployment, or housing instability, which can increase stress and decrease access to resources.
 - Trauma and Adverse Childhood Experiences (ACEs), which are strongly correlated with the development of SUD and other health issues.
 - Lack of Social Support or Community Resources, which can hinder recovery by isolating individuals and reducing their resilience.

Proven Prevention Strategies

School-Based Programming

• LifeSkills Training (LST), which has demonstrated success in enhancing resilience among adolescents.

Community-Driven Interventions

• Community-based models, such as the Communities That Care (CTC) program, which helps local leaders implement evidence-based strategies tailored to their community's specific needs.

Family-Based Prevention

• Family-based programs, like Strengthening Families, work to support family cohesion and build resilience among youth, reducing their risk of later substance use.

Holistic Prevention Strategies:

- However, **upstream prevention** needs to go beyond just individual or family-based interventions to address broader social determinants of health (e.g., housing stability, employment opportunities, and access to healthcare).
- Policy and Systems Change can improve access to quality healthcare, economic stability, and safe housing directly impact the effectiveness of prevention efforts.

Call to Action

Successful prevention of opioid addiction <u>requires</u> systemic change that addresses inequities as central contributors to addiction.

All stakeholders, including healthcare providers, policymakers, and community leaders, must collaborate to create prevention strategies that are not only evidence-based but also equity-centered.

Thank you

Contact Information

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