What Effects would the Proposed Cuts to the ACA have on the Opioid Crisis?

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Background

- The Affordable Care Act (ACA), passed in 2014, expanded Medicaid eligibility in the U.S.
- The ACA includes substance use disorder (SUD) treatment as a part of essential health benefits
- In May 2025, the House passed a bill proposing many cuts to the ACA

Research Question?

Main Question: What are the possible impacts of rolling back Medicaid on the opioid epidemic?

Sub-Questions?:

- 1. How many people will be affected by the introduction of the Big Beautiful Bill Act and lose access to treatment?
- 2. Who is most affected by the introduction of this?
- 3. What effects does rolling back Medicaid have on hospitals in terms of burden?

Prior Research

Drug Overdoses and Treatment

- Estimates for OUD in the U.S.: prevalence rate of 2.1% or 5.4 million adults aged 18 and above
- 76% of drug overdose deaths in 2023 were linked to opioids
- Data indicates that in 2023, Medicaid covers 56% of people receiving treatment for OUD

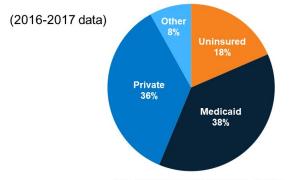
Effects of Medicaid Expansion

- Over half of the Medicaid beneficiaries treated for OUD were eligible due to Medicaid expansion
- Research by Andrews et al. finds that in Medicaid expansion states, the share of people receiving OUD treatment in the prior year who were covered by Medicaid rose from 26% in 2014 to 43% in 2017

Data

- National Survey on Drug Use and Health
- Kaiser Family Foundation
- U.S. Census

Almost 1 in 5 Nonelderly Adults with Opioid Use Disorder Are Uninsured



Total Nonelderly Adults with OUD: 2 Million

NOTE: Nonelderly adults are 18 to 64 years. Other includes Medicare, CHAMPUS, and any other type of health insurance. SOURCE: KFF analysis of 2016 & 2017 National Survey on Drug Use and Health (NSDUH).



Model

- Goal: model the possible effects of Medicaid cuts on the opioid epidemic
- Plan:
 - Use the effects of pre- and post- ACA implementation on Medicaid to model future effects
 - Compare states that expanded Medicaid vs. those that didn't
 - Use data over a span of 10 years