

Factors Influencing OUD Responses

Research question (Pyra et al): How do different factors impact support for OUD treatment policies?

Sample: 1,161 U.S. adults



Scales/measurements			Policies
Social stigma	10-item scale	e.g., willingness to employ or marry persons with current or history of opioid use disorder or have them married into their family; perceived dangerousness or trustworthiness of individuals with opioid use disorder	Expanding Medicaid benefits to cover OUD treatment
Other Factors	8-item scale	e.g., degree of agreement with various statements covering wide range of topics	Increasing public funds invested in OUD treatment
Personal beliefs	Various questions that ask about people's personal beliefs on a range of topics.		Making OUD treatment mandatory
			Making naloxone available and easily accessible

Findings

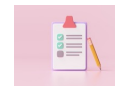
Certain personal beliefs increased support

- expand Medicaid
- increase public spending
- provide Naloxone access
- make treatment mandatory

Respondents held varying beliefs that impacted how they felt about OUD treatment policies

Research question (Adams et al, 2022): How does familiarity with OUD, criminal justice involvement, and other respondent characteristics impact stigma towards OUD and policy attitudes in young adults?

Sample: 190 young adults (19–29 years old)



Dependent variables	Findings
Social Stigma	Social stigma increased with <i>age</i> and <i>income</i> and decreased with <i>having a family member or friend who misused opioids</i> .
Opioid Policy Scale	Support for opioid treatment policies increased with <i>personal experience with opioid misuse</i> and decreased with <i>personal criminal justice experience</i> .
Opioid Beliefs	Negative attitudes towards opioids increased with <i>age</i> , <i>education level</i> , and <i>being unemployed</i> and decreased with <i>having a family member or friend who misused opioids</i> .

TAKEAWAYS

- ✓ Designing and implementing comprehensive public messaging remains a key challenge in crafting and implementing evidence-based responses to the opioid epidemic.
- ✓ Interventions in adolescence may prevent public OUD stigma and increase attitudes supportive of OUD treatment availability.

Sources: Adams, Z. W., Taylor, B. G., Flanagan, E., Kwon, E., Johnson-Kwochka, A. V., Elkington, K. S., ... & Aalsma, M. C. (2021). Opioid use disorder stigma, discrimination, and policy attitudes in a national sample of U.S. young adults. *Journal of Adolescent Health, 69*(2), 321-328. Pyra, M., Taylor, B., Flanagan, E., Hotton, A., Lamuda, P., Schneider, J., & Pollack, H. A. (2022). Support for evidence-informed opioid policies and interventions: The role of racial attitudes, political affiliation, and opioid stigma. *Preventive Medicine, 158*, 107034.