# Impact of Decriminalization on Drug Use Experiences and Related Risks among People Who Use Drugs in British Columbia

#### Authors

Farihah Ali (1-3)
Cayley Russell (1,2)
Margret Lo (1,2)
Matthew Bonn (4)
Geoff Bardwell (5)
Elaine Hyshka (6)
Jürgen Rehm (1-3, 7-9)

#### Affiliations

- 1. Centre for Addiction and Mental Health, Toronto, ON, Canada
- 2. Ontario Node, Canadian Research Initiative in Substance Misuse, Toronto, ON, Canada
- 3. Dalla Lana School of Public Health, University of Toronto, Toronto, ON, Canada
- 4. ChangeMark Research & Evaluation, Vancouver, BC, Canada
- 5. School of Public Health, University of Alberta, Edmonton, AB, Canada
- 6. School of Public Health Sciences, University of Waterloo, Waterloo, ON, Canada
- 7. Institute of Medical Science, University of Toronto, Toronto, ON, Canada
- 8. WHO European Region Collaborating Centre at Public Health Institute of Catalonia, Barcelona, Spain
- 9. Center for Interdisciplinary Addiction Research, University Medical Center Hamburg-Eppendorf, Hamburg, Germany

Email: matthewbonn00@gmail.com Phone: (902) 220-5049

Date: October 8<sup>th</sup> 2024







## Introduction

- In January 2023, British Columbia (BC) piloted decriminalization of personal possession of drugs for a period of three years, including:
- ➤ Up to 2.5 grams of certain illicit drugs (opioids, cocaine/crack-cocaine, methamphetamine, MDMA/ecstasy) for adults (18+)
- ➤ Goal of decriminalization is to reduce stigmatization and drug use harms, and improve uptake of health and treatment services
- Qualitatively examined the impacts of the decriminalization policy on people who use drugs (PWUD)

## Methods



Telephone interviews with PWUD (~45 mins)



100 Participants (18+)

- ✓ BC resident since before January 31, 2023
- ✓ Consumed unregulated drugs at least 3x / week



October 2023 – February 2024

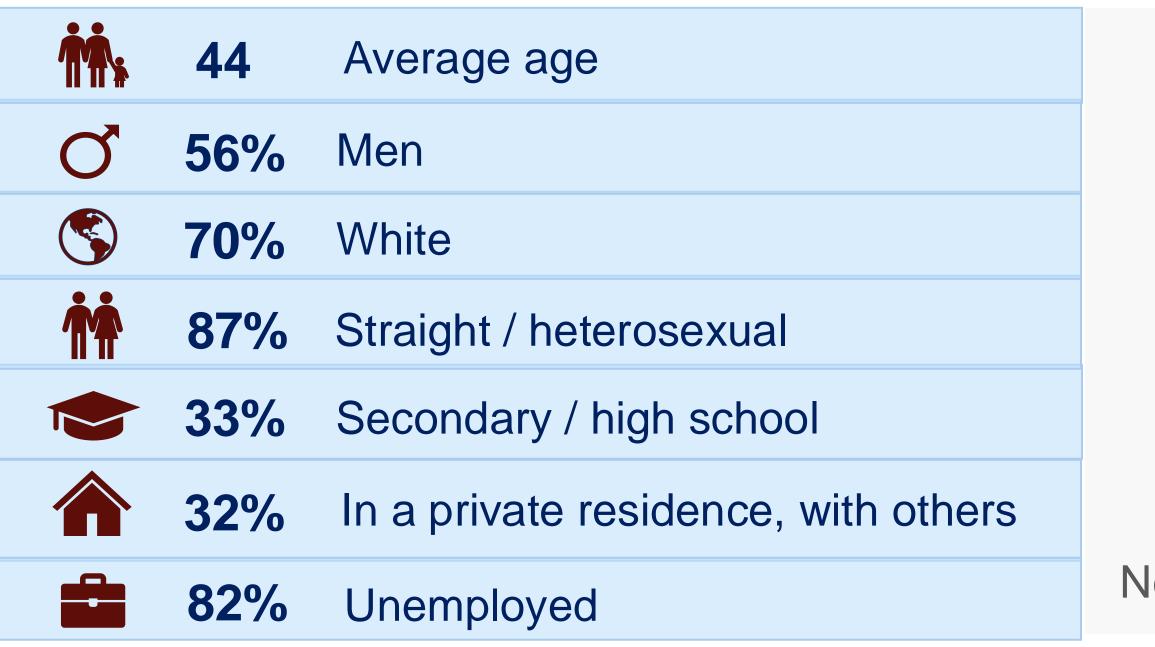


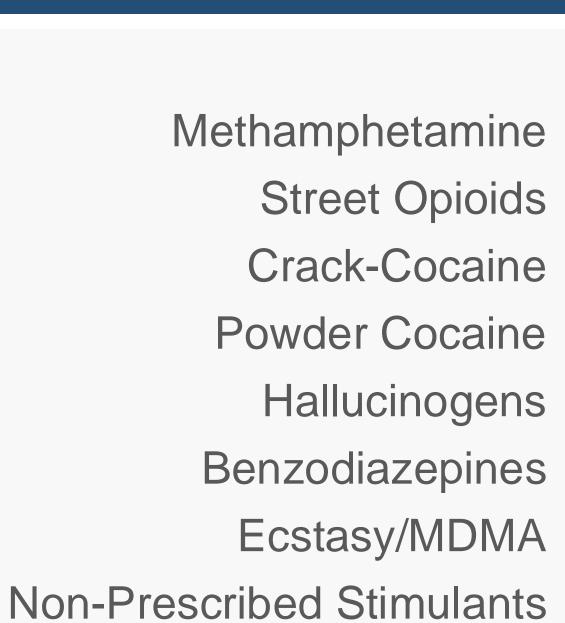
Purposive, convenience, and snowball sampling

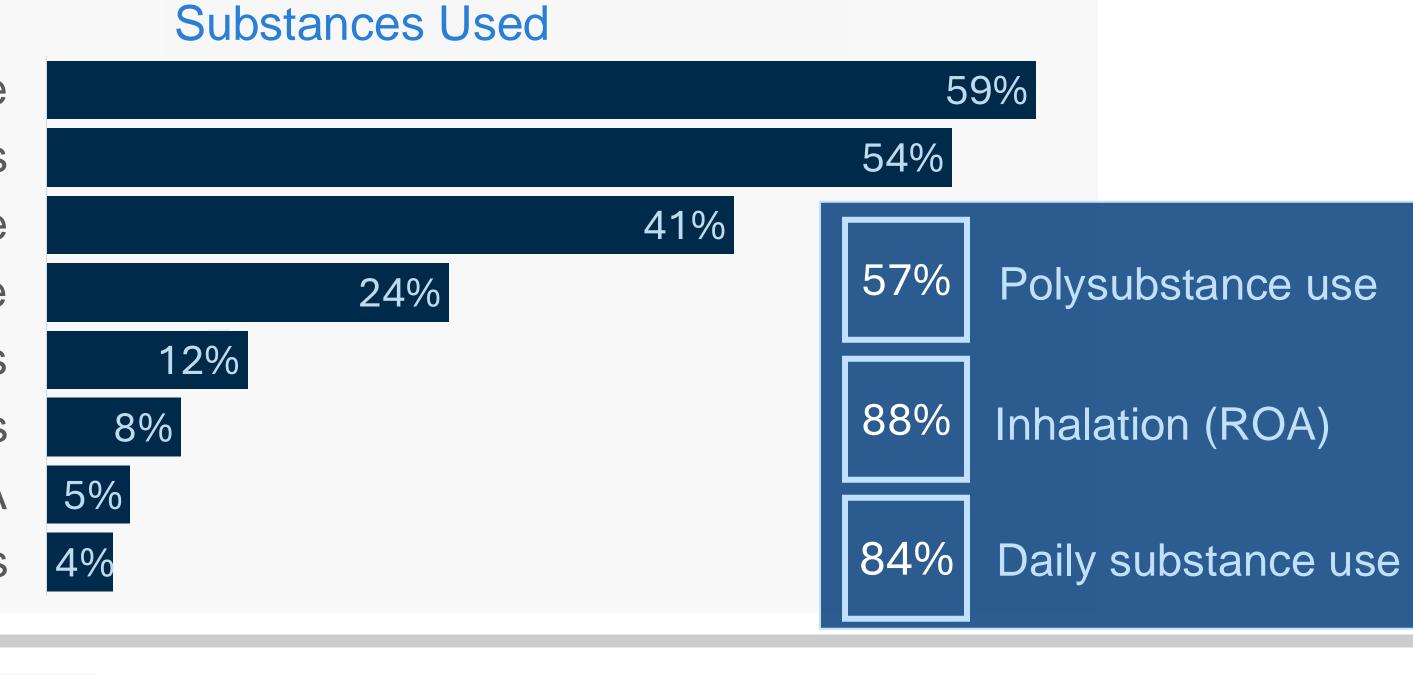


Qualitative content analysis

## Results









## Drug Use & Purchasing Patterns

- Decriminalization had minimal impacts on drug use, purchasing, and carrying behaviours among PWUD\*
- Even split between participants who purchased/carried below or above 2.5 g
- Reasons for purchasing/carrying above/below threshold:
  - Cost benefit / affordability

Accessibility

- Safety
- Criminalization risk

"I would only buy like basically two grams at a time...which can

"I find I'm using more [on some days] because [I feel safer to

use drugs in more public areas]"

be a real hassle, because I'm always having to pick up all the time... I didn't want to be charged."

\*This study was a qualitative analysis not designed to measure increase/decrease in frequency of use

### Drug-Related Risks

"We're definitely going to buy as much as [we can] – and we get better prices that way."

A

"I've been going to the same person for years... I trust them. I trust the product. They've never given me or any of my other friends anything that would hurt us."

"Everybody and their dog thinks that they're a dealer and they know how to cook it...or have the right recipe for fentanyl...there's a lot more hot spots in it."

- Toxicity of the drug supply (e.g. benzodiazepines and tranquilizers)
  continued to impact overdose risk, suggesting that trusted suppliers were
  essential to reduce this risk
- Some PWUD perceived a reduced fear of arrest Resulted in an increase in 'amateur' sellers since decriminalization who buffed supply with additives, which increased risk for overdose
- Some PWUD were more likely to use with others since decriminalization due to a reduction in stigmatization, ultimately reducing their overdose risk



## Benefits and Concerns of Policy

- PWUD felt safer to use their drugs and less at risk for criminalization
- PWUD had concerns that decriminalization may increase drug use among youth
- PWUD noted the potential for increased public drug consumption and visibility of use in communities
- PWUD suggested the 2.5 gram possession threshold is too low
  - Cumulative nature of threshold did not reflect realities of PWUD who engaged in polysubstance use

"[People should be able to] make an adult decision on what kind of drugs they would like to take for whatever purposes [without being criminalized for it]."

"Some people kind of take it a little too far. They think just because they can't get charged, it means that they can just [use drugs] anywhere...It's not really appropriate."

"I think as a side [meth] user, I would say a ball, 3.5g, is a fair amount...But with down (heroin/fentanyl)... [down users are] going to smoke at least probably five or six points a day...[2.5g] is not a realistic number."

## Conclusion & Recommendations

- Need to continue monitoring the impact of the possession threshold and public consumption legislation in BC
- Adjunct solutions needed to address the escalating toxicity of the drug supply (e.g., 'safe supply' programs)
- Policy amendments to ensure the possession threshold better reflects PWUD's realities