

Situational Assessment of a Four Pillar Approach to Addressing the Drug Poisoning Crisis

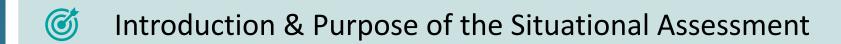
Presenters: Kate Hall, Health Promoter and Vidya Sunil, Epidemiologist

Date: October 17, 2024





Agenda





- Data and Trends
- A Four Pillar community response
- Recommendations for action



Situational Assessment

The purpose of this report is to provide a situational assessment of local trends in drug use and poisonings, and the four-pillar approach used to address the crisis in the County of Haliburton, City of Kawartha Lakes, and Northumberland County.



Drug Poisoning Crisis

Complex health issue.

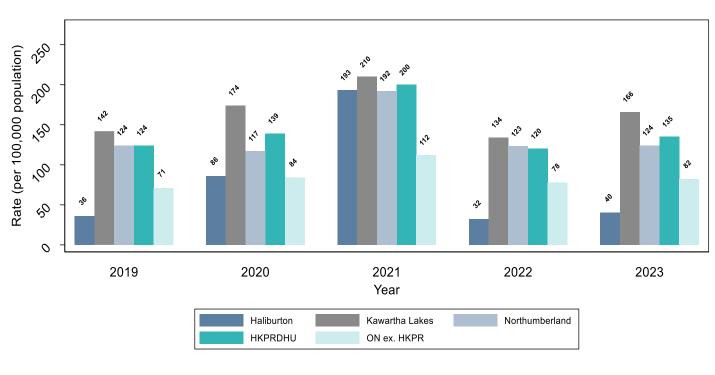
Fueled by unregulated, synthetically produced opioids.

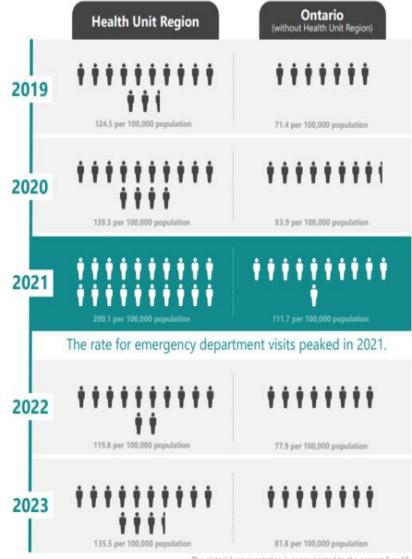
Complicated by contamination with other substances.

Resulting in impacts on people who use drugs, their family, friends, and communities.



Trends - Emergency Department visit

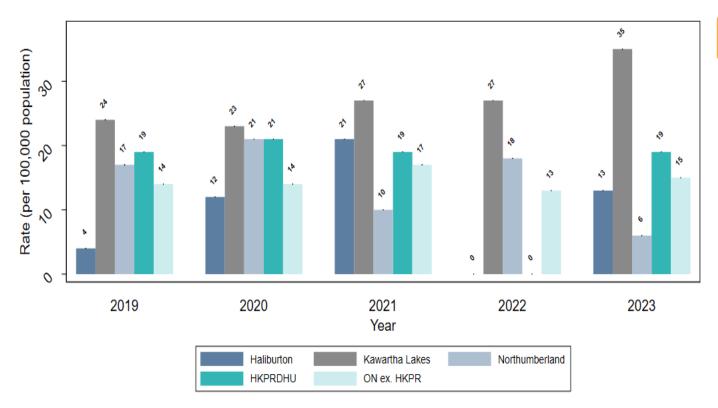


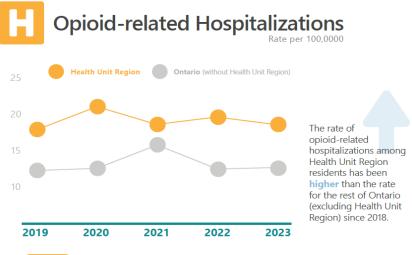


The pictorial representation is approximated to the nearest 5 or 10.



Trends - Hospitalizations





1.3x

provincial rate.

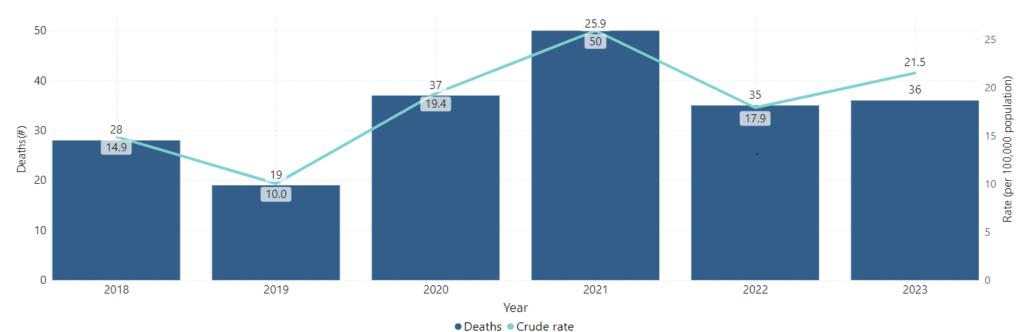
In 2023, the opioid-related hospitalization rate for the

Source: Discharge Abstract Database (DAD)

Health Unit Region was nearly 1.3 times that of the



Trends - Deaths



County HAL <mark>22</mark> CKL <mark>20</mark> NH **Health Unit Region**

Data Source: Office of Chief Coroner, Ontario

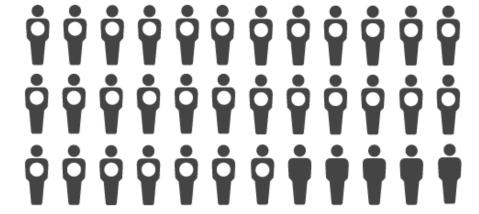


Opioid-related Deaths

Between 2018-2023, opioid-related deaths have increased with a total number of **205 deaths** in the six-year period.

The highest number of opioid-related deaths in a single year was **50 people** in **2021**.

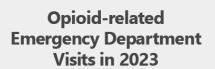
2023

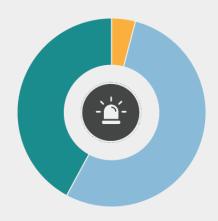


Fentanyl was present at 86.1% (31/36) of opioid-related deaths that occurred within the Health Unit Region in 2023.



Opioid overdose-related morbidity & mortality-2023





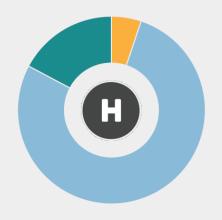
Percentage by County

4.1%County of Haliburton

53.8% City of Kawartha Lakes

42.1%Northumberland County

Opioid-related Hospitalizations in 2023

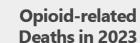


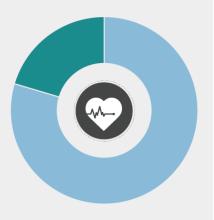
Percentage by County

5.7%County of Haliburton

77.1% City of Kawartha Lakes

17.1%
Northumberland County





Percentage by County

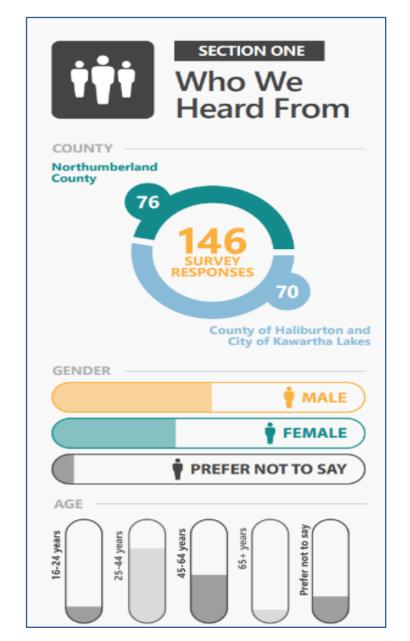
0%County of Haliburton

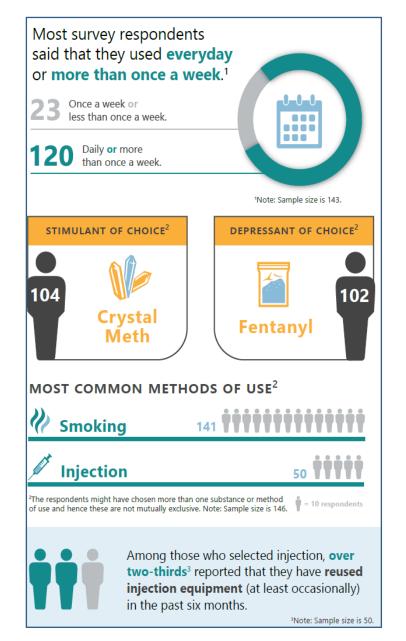
66.7% City of Kawartha Lakes

33.3%
Northumberland County



Survey of people with lived experience of using drug







Survey: What we heard

Local Needs Identified⁵

Survey respondents said that these strategies are needed:



Broader supports in the community

71% Having a safe and secure place to live

Opioid Agonist Treatment (OAT)

67% Community support groups

47% Healing circles



82% Drug testing kits

71% Better access to harm reduction supplies and equipment

68% Peer-assisted consumption

58% Targeted naloxone distribution

5The respondents might have chosen more than one option and hence these are not mutually exclusive. Note: Sample size is 142.

Services of Interest⁶

If available, survey respondents said they would use these services:



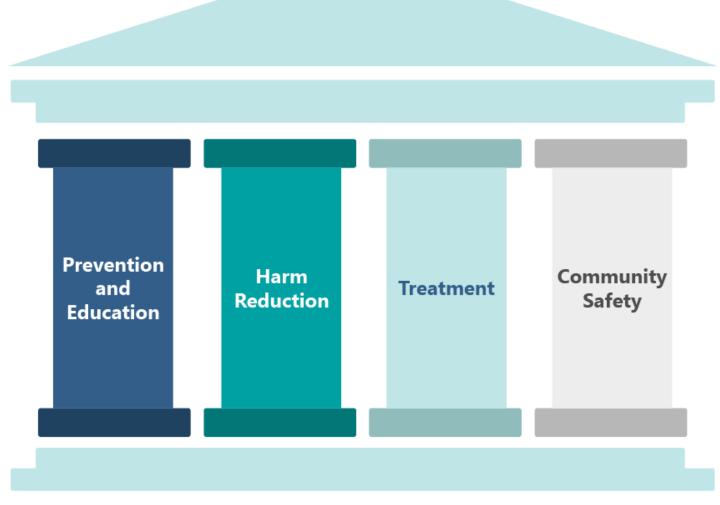
Consumption
Treatment Site

70% Drug checking services

79% Safer supply program



Four Pillar Approach to Addressing the Drug Poisoning Crisis





Key Take-Aways

Prevention & Education: Investment in programs that support families and address youth mental health are critical to reduce the risk of substance use disorders in adulthood.

Treatment: Comprehensive integrated treatment programs are required. This includes physicians, nurses, nurse practitioners, therapists, pharmacists and connections to social services.

Harm Reduction: A range of accessible harm reduction programs and services are needed to address the risks of drug poisoning.

Community Safety: Policing associations nationally and provincially recognize substance use disorder as a public health issue, requiring diversion responses that are evidence-based and health-centred.



Recommendations for Action

Implications for Policy and Practice

Engage People with Lived and Living Experience (PWLLE)

#1: Adopt a practice of "nothing about us without us" and meaningfully engage people with lived and living experiences in all planning and decisions on programs and services.

Address the Urgency

#2: Advocate for the creation of a Provincial Drug Strategy Task Force and paid coordinator to focus on a provincial response to the drug poisoning crisis that includes building partnerships between government and community agencies.

#3: Advocate for access to real-time data on drug poisonings.



Recommendations for Local Action

#4: Invest in upstream prevention and early interventions.

#5: Proactively address structural stigma within your organization.

#6: Expand harm reduction service provision.

#7: Expand mobile outreach for harm reduction and medical treatment.

#8: Build capacity in the Haliburton Kawartha Lakes Northumberland (HKLN) Drug Strategy Network.

#9: Establish direct access pathways to care, withdrawal management and treatment.

#10: Pursue evidence-based and health-centred diversion programs.



'Healthy People, Healthy Communities.'

Reach Out to Us 1-866-888-4577 info@hkpr.on.ca hkpr.on.ca











