

Brave Overdose Detection Systems

An Overdose Solutions for Communities at Risk

We're a technology co-op
with harm reduction values at
our core.

We are people with lifetimes of experience in overdose reversals, lived experience, technical expertise and the drive to build and iterate technological tools which end the isolation driving the overdose crisis

We're on a mission to end
overdose deaths.



Guiding Principles for Technology Design

To ensure *agency, rights, and dignity* of people at risk of drug-related deaths, we follow these guiding principles while developing our tools.

★ Anonymity

★ Privacy

★ Flexibility

★ Responsiveness

★ Preservation of Harm Reduction Principles

★ Multiple service access points

★ Centering human connection

★ Collaboration

We make Overdose Detection tools.

Apps by Brave – 5 Apps

Brave Sensors – 400 Sensors

Brave Buttons – 1800 Buttons

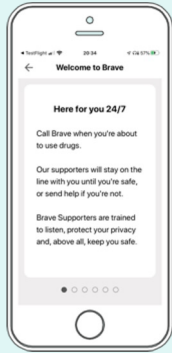
You can find our tools in 18 U.S. States, 9 Canadian Provinces and 2 Counties in the United Kingdom



Brave Technology Tools – Detect Overdoses and Send Help

The Brave App

Developed for anyone using drugs alone



Government Ministries/Public Health Departments tasked with diversion and reducing overdose fatalities

Brave Buttons

Safety System developed to connect residents and staff



Supportive Housing, Veteran Housing & Shelter Providers

Brave Sensor

Reverse motion sensor developed to make washrooms safer.



Hospitals, coffee shops, transit hubs, gas stations, health care facilities, jails,



Implementation and Deployment Goals

These tools provide multiple benefits, including reducing overdose rates, reducing trauma in communities, and connecting individuals to essential services like treatment programs and naloxone."

Enhanced Overdose Response

Increased Accessibility &
Anonymity

Strengthen Local Resource
Networks

Implementation of Service
Delivery Partnerships through
Community Engagement

Overdose Resiliency

Increased health care connections and harm reduction education for people at risk of overdose increase the quality and quantity of lives.



Implementation and Deployment Outcomes

4 Apps

1500 Support Calls

330 Referrals to service providers.

680 Safer Use Education

550 Resource Education

87 Overdose Reversals

1800 Buttons

300 Conflicts resolved

480 Connections to Public Health initiatives

160 Overdose reversals in tenant rooms.

400 Sensors

140 Overdose reversals

Reduced threshold of risk to 4 minutes.



Cuyahoga County, Ohio

Objectives:

Launch Cuyahoga
Overdose Prevention
Network: COPN App

Deploy 30 devices

Launched March
2024



★ Outcomes

★ 17 devices deployed across 5 sites

★ 42 support calls: 13 referrals, 20 education

★ 5 support operators trained

★ 2 overdoses reversed

Rhode Island Devices Project

Objectives:

Deploy 100 Devices in Rhode Island civic, public, and supportive spaces.

Partner with local organization PONI for overdose response capacity building.
Launched February 2024

★ Outcomes

★ Subcontract with PONI

★ Develop appropriate local engagement materials

★ Trained 30 organization in overdose preparedness and response.

★ Shipped 30 devices

★ Deployed 22 devices

★ 2 Overdose reversals

British Columbia

Objectives:

Deploy 900 Buttons

Deploy 100 Sensors

Partnership with BC Non-Profit Housing Association to distribute 1M in funding across BC.

Target Indigenous and rural community settings.

★ Outcomes

★ Phase 1 Launched May 2024

★ 30 housing providers funded

★ 40 Sensors ordered

★ 200 Buttons ordered

★ Phase 2 June 2024

How can we be of service in Vermont?



Regional Project Costs

Apps

\$498,559

1 year implementation

2 years maintenance and
new feature integrations

Devices

\$300,409

80 Sensors

600 Buttons

3 years of service

Implementation of service Delivery Partnerships & Collaborations

\$ 90,000 for subcontract local
service delivery, promotion,
education, capacity building .

\$ 150,000 for subcontract of
support operations on the app and
hotline integration 24/7 coverage.

1 year of service



Individual Costs

Sensors: \$2000 each for 3 years
service

Buttons: \$500 each for 3 years service

Pricing Guide available on our website



Conclusions & Q&A