

Exploring Innovative Solutions to Harm Reduction: Supply Dispensing Machine

WELCOME.

We're glad you are here.



- All participants are in listen-only mode
- We encourage frequent use of the chat box to participate and ask questions
- Say hello now using the chat box to tell us your name and organization
- Please complete the three question survey towards the end of the webinar. We value your feedback!



INTERACT FOR HEALTH

Your trusted source of health information

Exploring Innovative Solutions to Harm Reduction: Supply Dispensing Machine

Presenters: Chelsi Cheatom, Suzanne Bachmeyer & Midge Hines

Thursday, February 25, 2021 1:00 p.m. to 2:30 p.m.

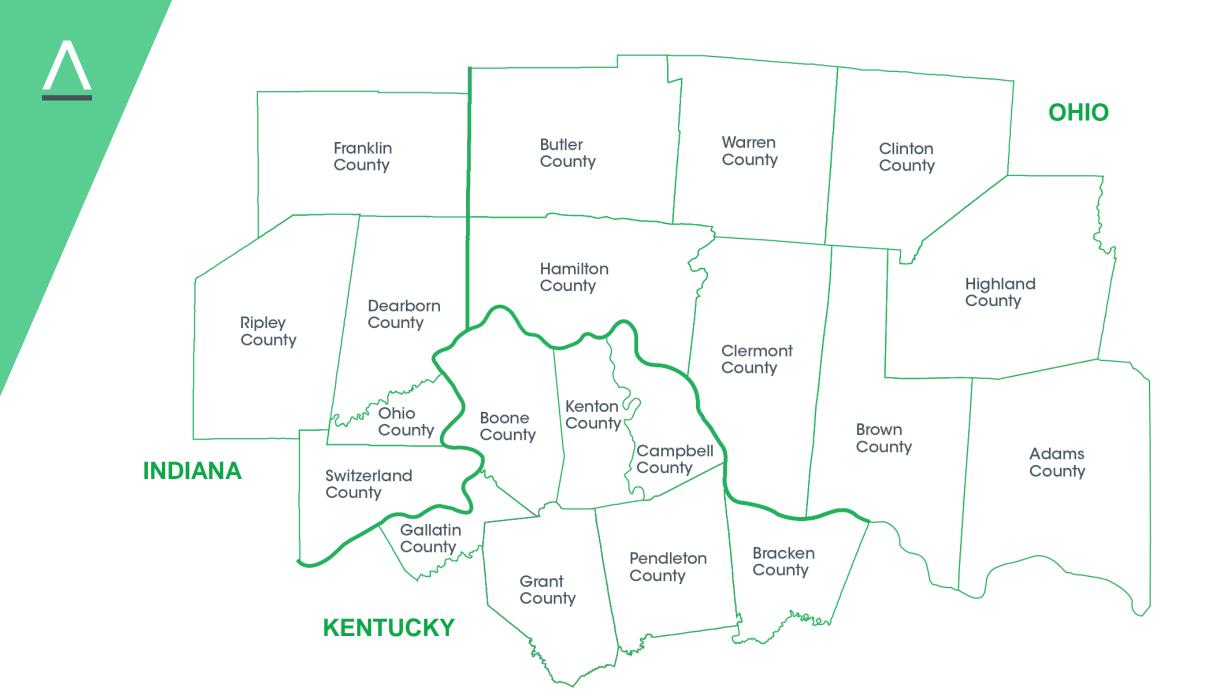


GRANTS Education Research Policy Engagement













Sonya Carrico Senior Program Officer



Lisa Myers Program Officer



Michelle Lydenberg Evaluation Officer

www.interactforhealth.org

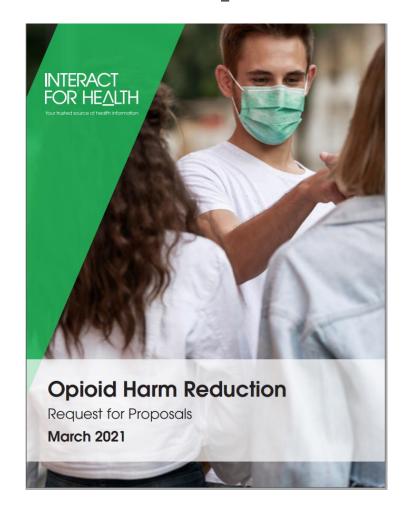


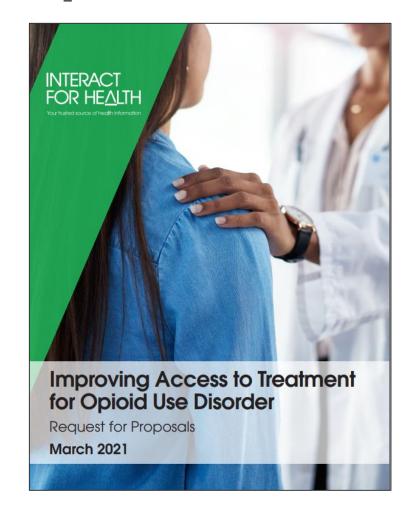
Goal: Reverse the trend of overdoses and deaths from opioids





Request for Proposals





Harm Reduction Vending Project in Nevada

In partnership with:

Nevada Division of Public and Behavioral Health- HIV Prevention Program

Centers for Disease Control and Prevention

Chelsi Cheatom

The Southern Nevada Health District

<u>Overview</u>



- Vending machine project from conceptualization to implementation
- Harm Reduction Efforts in Clark Co.
- Data
- Lessons learned
- Questions

Public Health Vending History in Las Vegas

- 2007 research started at the Southern Nevada Health District
- 2012 analysis began on utilizing vending in non-traditional venues
- 2016 Trac-B was planned and the first machines were purchased
- February 1, 2017 Trac-B Exchange opened as the 1st harm reduction program in Southern Nevada
- April 1, 2017 Trac-B Exchange implemented the first 3 vending machines

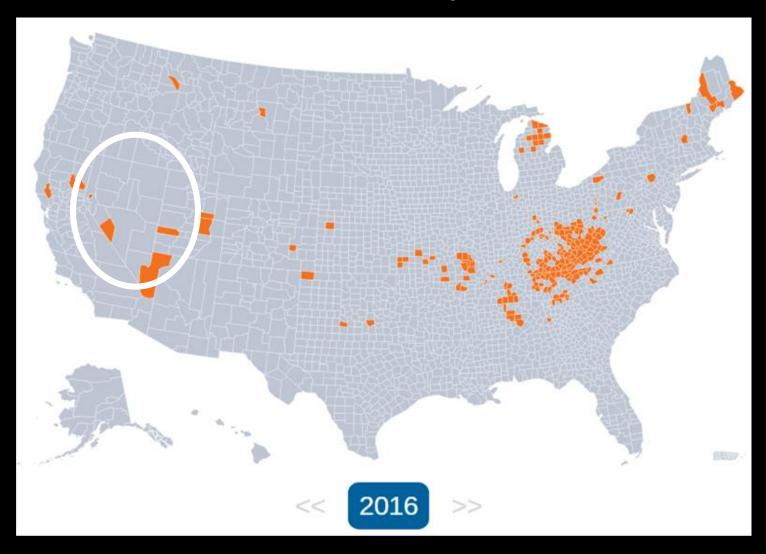


Scott County, Indiana

Vulnerable County Rank

2016 amfAR Report

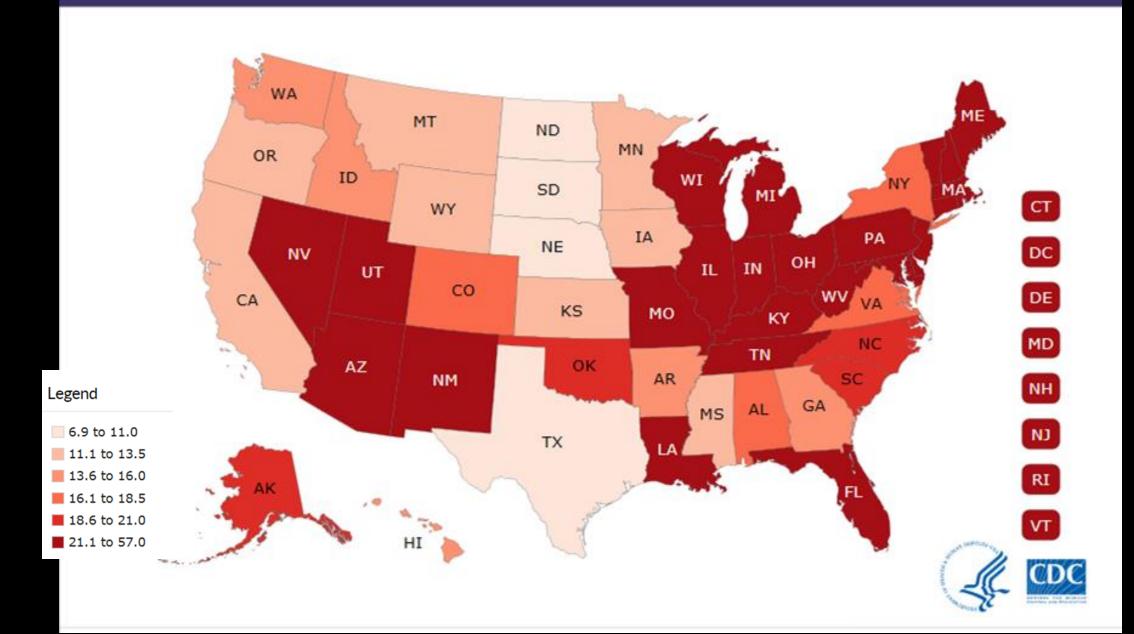
http://opioid.amfar.org/ir dicator/vulnerable_rank



Counties assessed by CDC to be vulnerable to an HIV or HCV outbreak among people who inject drugs

FIGURE 1: Vulnerable Counties and Jurisdictions Experiencing or At Risk of HIV or HCV Outbreaks WA MT ND MN OR SD NY WY IA CT NE NV CA KS NC OK AZ AR NM SC Legend Top 220 Vulnerable GA Counties in 26 States (2015) TX LA Jurisdictions determined to be experiencing or at-risk of outbreaks (2018) AK PR

Number and age-adjusted rates of drug overdose deaths by state, US 2017



Clark County harm reduction

- **Mobile Outreach**
- Can be set up on any street corner, empty space or out of a car
- Easier to reach people that lack transportation and/or are homeless

- Storefront Syringe Exchange
- Open 6 days a week



Clark County harm reduction (cont.)

- Supply Shipping program
- **Mobile MAT unit**
- **Medical clinic**

Peer Recovery Support Program- A person with lived experience (Peer **Resource Support Specialist)** and a Licensed Drug and **Alcohol Counselor can** respond to any opioid related incident including an overdose to help get a person into treatment

Vending Machines

Increase opportunities to access products and services

Reduce cost of operating a brick-and-mortar location

Partner with "like mission" agencies

Reach people who may be resistant to services

Reduce stigma

Access nontraditional populations



Harm Reduction Vending

8 sites: Huntridge Clinic, The Center, Center for Behavioral Health (2), Entourage Men's Spa, A New Mind, Hawthorne

Current items –

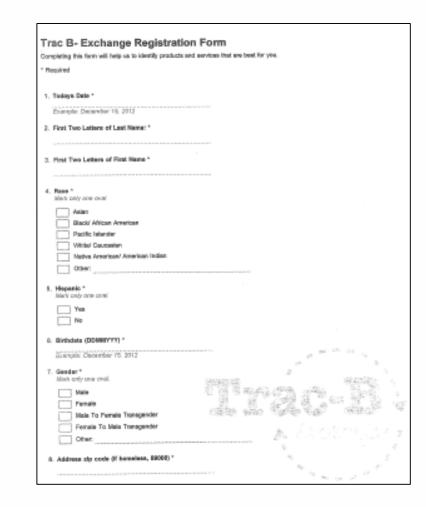
- Syringe kits
- Hormone injection kits
- Safe sex kit
- Wound care
- Hygiene kits
- Emergency Contraception
- Sharps container kits (additional)
- Naloxone

Sign up on paper or on-line

1. Identification









Disposal



Data

- We have had 25,166 transactions at the vending machines
- 2,953 unique Clients have signed up to use the machines
- 3,804 naloxone doses

Comparison between Pre-covid numbers

April 1, 2017- March 14, 2020

- 206,750 syringes out
- 2,415 naloxone out
- 378 pregnancy tests
- 1,132 safe sex kits

March 15, 2010- February 21, 2021

- 190,310 syringes out
- 1,389 naloxone out
- 388 pregnancy tests
- 832 safe sex kits

Successes

Expanded from 3
 machines to a total of 8
 vending machines

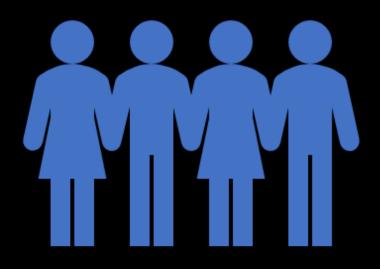
 Addition of emergency contraception and HIV testing in the machines Creation of the on-line sign-up system

Outdoor and 24-hour vending

 Meetings with other likeminded agencies

Lessons learned

- Assess community readiness and build community partnerships
- Require ample training for organizations hosting a machine
- Survey the community that you serve
- Develop a strong and sustainable program plan



- Nevada HIV Prevention Program Manager Lyell Collins & Preston Tang
- Impact Exchange Rick Reich & Staff
- SNHD team Dr. Joe Iser, Dr. Michael Johnson, Marlo Tonge, Brandon Delise, Jenny Gratzke, Kathryn Barker, Prut Udomwattawee, Lei Zhang, Victoria Burris, John Hammond, and more...

Thank you!



Harm Reduction Dispensing Machine

Suzanne Bachmeyer and Midge Hines February 25, 2021



Mission

We positively change lives in the fight against HIV/AIDS through prevention, housing, and care.

Goals for Today

Identify how a Harm Reduction Dispensing Machine can serve a community

Provide framework for a HRDM program

Provide education about funding and implementation

Develop a plan for replication of HRDMs in Cincinnati and other communities



How a HRDM can serve a community

Rates of HIV escalate in SW Ohio and NKY among people who inject drugs, HRDMs provide access to disease prevention tools

Syringe Service Programs were closed in the Tri-State area due to COVID

Harm Reduction team reaches many people via outreach, but we know there are others not being served

HRDM allows for no contact supply delivery with the option of referrals, support, HIV/HCV testing, and other services



Planning

Funding

Location outside for 24/7 access, but also allows for privacy

Vending machine company to manufacture machine

Software company to meet data collection needs

Ohio Board of Pharmacy licensing

Products for the machine to meet the needs of the community

Insurance for structure and services



Funding

Via Interact for Health

- Interact for Health works to improve the health of all people in our region, focusing on reducing tobacco use, addressing the opioid epidemic and ensuring that children have access to health care
- Interact for Health posted a grant for harm reduction projects and awarded funding for the machine, supplies, software, and marketing



Implementation

Machine is placed outside the Caracole building, by the main entrance and parking lot

Participants call a Google voice number to register

After registration, 24/7 access

Engagement strategies

Supplies provided include: safer sex kits, safer smoking kits, safer injection kits, Fentanyl test strips, IM and nasal Naloxone, pregnancy tests, PPE kits, sharps containers, band-aids, treatment and other community resources, and harm reduction/disease prevention education



Future

Partnership with University of Cincinnati School of Pharmacy and Interact for Health will enable us to collect data for analysis, service delivery best practices, and replication

Partnership with Drug Users Empowerment Group will give the community of people who use drugs a voice in the administration and direction of the program

Accomplishments and lessons learned will provide for replication, syringe access, and reaching people not traditionally served by Syringe Service Programs



4138
Hamilton
Ave
Cincinnati
OH 45223





Suzanne Bachmeyer

Associate Director of Prevention (513) 619-1472 sbachmeyer@caracole.org

Midge Hines

Director of Client Services (513) 619-1473 mhines@caracole.org



INTERACT FOR HEALTH

A Catalyst for Health and Wellness

QUESTIONS?