

Harm Reduction Vending Machine

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Mission

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

Goals for Today

Identify how a Harm Reduction Vending Machine can serve a community

Provide framework for a HRVM program

Provide education about funding and implementation

Challenges and successes

Answer questions and provide support/information for agencies looking to implement a HRVM



How a HRDM can serve a community

HRVMs provide access to disease prevention tools

Many Syringe Service Programs (SSPs) were closed due to COVID

HRVM fills gaps left by traditional service provision

HRVM removes barriers for those who do not participate in local SSPs or other face to face harm reduction services

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



Planning

Funding source

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 (TDDD license)

Products for the machine to meet the needs of the community

Insurance for structure and services

Community buy-in and acceptance



Funding

Via Interact for Health

- Interact for Health is a foundation working to improve the health of all people in our region, including addressing the overdose epidemic
- Budget (cost of machine, supplies, software, customizations)
- Staff funding



Implementation

Machine placement

Registration

24/7 access

Marketing

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



Successes

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

Pipes and other program/supply changes as a result of participant feedback

TA for other communities who want to replicate service



Challenges

Inventory, ordering, assembling kits, and staff time

Machine troubleshooting and usage

Insurance

Political constraints

No incentive for returning syringes

Community concerns about engagement

Supply shortages



Data since March 2021

of participants: 413

Safer smoking kit: 1115

Safer injection kits: 690

Band aids: 613

Sharps container: 490

PPE kit: 490

Narcan (IM and nasal): 649

Safer sex kit: 324

Pregnancy test: 282



Looking Forward...

Accomplishments and lessons learned will provide for replication in and beyond Cincinnati

Syringe access

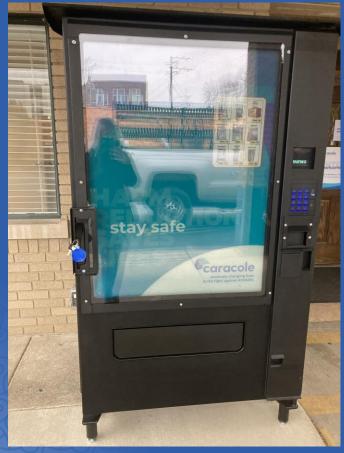
Reaching people not traditionally served by Syringe Service Programs

Increased naloxone availability



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Questions



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PROJECT EXPENSES	Amount	Notes
Consultants	\$7,000.00	\$5,000 is for targeted o
Equipment	\$15,000.00	Breakout for this below
Supplies	\$23,986.87	See attached doc for the
Printing and copying	\$477.00	This included the broch
Other	\$3,220.00	Breakout for this below
TOTAL EXPENSES	\$49,683.87	

Equipment specifics	Amount	
Evoke 5 - outdoor rated machine	\$7,926.00	
Custom configuration	\$522.00	
Vendnovation controller board (to interact with software)	\$1,325.00	
VF display and harness	\$185.00	
Glass graphics and installation	\$275.00	This is the opaque graph
Exterior sharps return installation	\$60.00	
Exterior sharps container (purchased from another vendor)	\$179.95	
Inserts for exterior sharps container (purchased from another vene	\$108.00	So far we have ordered :
Service plan	\$1,700.00	This is not standard. W
Insurance	\$520.00	Additional yearly cost t
SO FAR WE HAVE SPENT	\$12,800.95	

We will still have some other expenses toward this budget line - i.e additional insurance, possibly additional

Other specifics	Amount	
Vendnovation monthly fee	\$540.00	\$45/month (this is the:
Installation of electric outlet and cat 5 cable in parking lot	\$1,200.00	
Construction consideration/accommodations	\$805.00	\$750 for pouring concr
Cable run for machine/internet	\$159.00	
SO FAR WE HAVE SPENT	\$2,704.00	

nline marketing to potential users of the machine and \$2,000 is going toward a 24-hour answering service
e specifics on this sures that go with every vend, instruction stickers for the ill-fated pregnancy tests and stickers applied to the
nic screen that covers the front glass.
12 of these at \$9/each e asked for this to be included with the machine as we knew that alterations would need to be made to the o our policy to cover the machine - does not cover the Naloxone though. This may increase in later this year
lalterations/maintence/additional sharps inserts for exterior collector
softaware that allows for us to assign access codes to machine users as well as tracks the inventory in the ma ete pad for machine; \$55 for securing it with lag bolts to concrete
ete pad for machine, 933 for securing it with fag ports to conference

for emergency calls
e outside of the machine with instructions for use
machine as we learned which items are more popular; adding new items; switching some things around r (to accomodate Naloxone coverage) and in future years as our provider (nor, as it turns out, are most) is no
chine.)

