NALOXBOX
Brown County Health Department
Pamela Williams MPH, BSN, RN

INTERACT FOR HEALTH
COMMUNITY- BASED SOLUTION TO A NATIONWIDE EPIDEMIC

• Opioid overdose can quickly lead to death if no intervention is made. If we begin to treat opioid overdose like any other bystander enabled medical response, we will begin to reduce the stigma often associated with opioid overdose. Our goal is to get these boxes placed throughout Brown County.

• NaloxBox units are installed in many public-facing spaces including city and state offices, libraries, universities, public housing authorities, recovery centers, and more.
With a grant provided by Interact for Health, the Brown County Health Department was able to purchase the first 5 Naloxboxes for our county!

Pictured above is Frances Virgil-Oiler
ABCAP Greenbush Head Start
Lead Teacher/Center Supervisor
Pictured below is
Rachel V. Triplett
Attorney at Law LLC
109 E. Grant Avenue
Georgetown, Ohio 45121

Pictured above is
Susan Shafer, MA, LPCC-S
Brown County Coordinator
Child Focus
710 North High Street
Mt. Orab, OH 45154
Pictured below staff of
ABCAP
406 W Plum St, Georgetown, OH 45121
(left to right) Dan Wickerham, Heather Roush, Ramona Applegate and Bonita Haas

Pictured above Judge Val Lewis II
Brown County Probate/Juvenile Court
510 East State St., Suite 1
Georgetown, Ohio 45121
PRECIPITATING FACTORS

- Harm Reduction/Needle Exchange Program for 5 years
- Transportation concerns for participants
- Limited access points for Narcan
- Continuously in top 10 for unintentional death by overdose
- STIGMA
- Identified by the CDC in the top 5% of US counties at highest risk of a HIV and or Hepatitis C outbreak.
The CDC has identified 220 counties at risk of outbreaks of HIV and/or hepatitis C as a result of the opioid epidemic. These represent only the top 5% of counties in the nation based on 6 factors assessed. Health officials responsible for these counties should be particularly sensitive to ensure targeted, evidence-based interventions and services are available. The article abstract is available [here](#).

<table>
<thead>
<tr>
<th>County</th>
<th>National Rank</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adams County</td>
<td>51</td>
</tr>
<tr>
<td>Pike County</td>
<td>72</td>
</tr>
<tr>
<td>Jackson County</td>
<td>111</td>
</tr>
<tr>
<td>Meigs County</td>
<td>123</td>
</tr>
<tr>
<td>Brown County</td>
<td>127</td>
</tr>
<tr>
<td>Scioto County</td>
<td>136</td>
</tr>
<tr>
<td>Vinton County</td>
<td>146</td>
</tr>
<tr>
<td>Gallia County</td>
<td>155</td>
</tr>
<tr>
<td>Athens County</td>
<td>173</td>
</tr>
<tr>
<td>Clinton County</td>
<td>190</td>
</tr>
<tr>
<td>Highland County</td>
<td>196</td>
</tr>
</tbody>
</table>
ITEMS FOR DISPENSING

- Safe sex kits
- Fentanyl test strips
- Naloxone
- Pregnancy tests
- PPE kits
- Hygiene Kits
- Sharps containers
- First Aid kits
- Treatment, harm reduction & community resources
SELECTION MENU

- Narcan Spray: Press 20
- Daily PPE Kit: Press 29
- First Aid Kit: Press 30
- Hygiene Kit: Press 33
- Drug Test Strip: Press 35
- Safe Sex Kit: Press 37
- Sharps Return Large: Press 40
- Sharps Return Small: Press 46
- Pregnancy Test: Press 59
## THE STORY SO FAR!

(2-1-22 TO 4-30-2022)

<table>
<thead>
<tr>
<th>Registration</th>
<th>Total # items vended</th>
<th>Narcan vended</th>
</tr>
</thead>
<tbody>
<tr>
<td>February</td>
<td>4</td>
<td>0</td>
</tr>
<tr>
<td>March</td>
<td>9</td>
<td>29</td>
</tr>
<tr>
<td>April</td>
<td>7</td>
<td>42</td>
</tr>
</tbody>
</table>
Of the 20 registered participants half have made at least one visit to the machine.

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>Narcan Doses</td>
<td>46</td>
</tr>
<tr>
<td>Fentanyl Test Strips</td>
<td>15</td>
</tr>
<tr>
<td>Large sharps Containers</td>
<td>11</td>
</tr>
<tr>
<td>First aid kits</td>
<td>10</td>
</tr>
<tr>
<td>Safer Sex Kits</td>
<td>5</td>
</tr>
<tr>
<td>PPE Kits</td>
<td>4</td>
</tr>
<tr>
<td>Small sharps containers</td>
<td>2</td>
</tr>
<tr>
<td>Pregnancy Tests</td>
<td>4</td>
</tr>
<tr>
<td>Hygiene kits</td>
<td>5</td>
</tr>
</tbody>
</table>
WHAT WE’VE LEARNED SO FAR….

FOLKS PREFER TO REGISTER FACE TO FACE
SET UP AND TROUBLE SHOOTING TAKES LONGER THAN EXPECTED
FOLKS CAN BE SLOW TO ACCESS THE MACHINE

NOT SEEING A WIDE SPREAD IN TIMES MACHINE IS BEING VISITED
DEVELOPING A BIG ENOUGH POOL OF STAFF/PARTNERS TO REGISTER PARTICIPANTS AND GETTING “BUY IN” ACROSS THE BOARD

COMMUNITY HAS BEEN SUPPORTIVE – NO PUSHBACK
PARTICIPANT APPRECIATION HAS BEEN POSITIVE
PARTICIPANTS DO NOT WANT FOLLOW UP (NEED FOR ANONYMITY)