Montgomery County STEER
Deflection Pilot

Maryland Treatment Centers, Inc.

April 10, 2017
STEER Facts and Features

- 18 months to develop
- MCPD, MTC, CHJ at TASC, GMU partnership
- PERF involved in development
- Pilot kicked off in March 2016
- Funded by PWF through December 2016
STEER Facts and Features

• STEER is focused high need SUD and low-moderate criminal recidivism risk
• Uses validated screening tools: CAGE & Proxy risk tool
• Prevention & Intervention contacts
• Field screen for risk-need done by officer
STEER Facts and Features

- Charges held in abeyance unless noncompliant (Intervention Deflection)
- Warm handoff to 24/7 case manager
- Medicaid (ACA) activities
- Science of Addiction, Treatment Training
STEER Facts and Features

- Data collection began from the start
- Evaluation underway
- Bi-weekly calls – MCPD, MTC, CHJ/TASC
- Quarterly in person internal meetings
- Bi-annual system meetings
- **New STEER 1-Pager**
• STEER districts
• # of officers trained: 42
• STEER tools developed
• Types of offenses being deflected
• Officer’s experience
# of client referrals: 186 people
# of treatment intakes: 48 people
30 day compliance: 45 people
60 day compliance: 33 people
Post-narcan referrals
Case manager’s experience
### Overall Steer Referrals

<table>
<thead>
<tr>
<th>Total (Prevention + Intervention)</th>
<th>Overall %</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Clients Referred to Steer</td>
<td>184</td>
</tr>
<tr>
<td>Completed Steer Screening</td>
<td>79</td>
</tr>
<tr>
<td>Received Referral from STEER to treatment after screening</td>
<td>82</td>
</tr>
<tr>
<td>Engaged in Treatment after screened</td>
<td>48</td>
</tr>
<tr>
<td>Average # of days from officer referral to engagement in treatment (n=48)</td>
<td>13.3</td>
</tr>
<tr>
<td>Average # of days from STEER screening to engagement in treatment (n=48)</td>
<td>10.4</td>
</tr>
<tr>
<td>Average Proxy (n=44) Range 0-6</td>
<td>3</td>
</tr>
<tr>
<td>Average Cage (n=44) Range 1-4</td>
<td>3</td>
</tr>
<tr>
<td>Compliant after 30 days</td>
<td>45</td>
</tr>
<tr>
<td>Compliant after 60 days</td>
<td>33</td>
</tr>
</tbody>
</table>
## Intervention Referrals

<table>
<thead>
<tr>
<th># Intervention</th>
<th>Intervention</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Clients Referred to Steer (Intervention)</td>
<td>26</td>
</tr>
<tr>
<td>Completed Steer Screening</td>
<td>8</td>
</tr>
<tr>
<td>Received Referral from STEER to treatment after screening</td>
<td>7</td>
</tr>
<tr>
<td>Engaged in Treatment after screened</td>
<td>5</td>
</tr>
<tr>
<td>Average # of days from officer referral to engagement in treatment (n=24)</td>
<td>9.8</td>
</tr>
<tr>
<td>Average # of days from STEER screening to engagement in treatment (n=14)</td>
<td>8.4</td>
</tr>
<tr>
<td>Average Proxy (n=18) Range 0-6</td>
<td>3</td>
</tr>
<tr>
<td>Average Cage (n=17) Range 1-4</td>
<td>2</td>
</tr>
<tr>
<td>Compliant after 30 days</td>
<td>5</td>
</tr>
<tr>
<td>Compliant after 60 days</td>
<td>3</td>
</tr>
<tr>
<td><strong># Prevention</strong></td>
<td></td>
</tr>
<tr>
<td>---------------------------------------------------------------------------------</td>
<td>-------</td>
</tr>
<tr>
<td>Total Clients Referred to Steer (Prevention)</td>
<td>158</td>
</tr>
<tr>
<td>Completed Steer Screening</td>
<td>71</td>
</tr>
<tr>
<td>Received Referral from STEER to treatment after screening</td>
<td>75</td>
</tr>
<tr>
<td>Engaged in Treatment after screened</td>
<td>43</td>
</tr>
<tr>
<td>Average # of days from officer referral to engagement in treatment (n=24)</td>
<td>13.45</td>
</tr>
<tr>
<td>Average # of days from STEER screening to engagement in treatment (n=14)</td>
<td>10.26</td>
</tr>
<tr>
<td>Average Proxy (n=103) Range 0-6</td>
<td>3</td>
</tr>
<tr>
<td>Average Cage (n=27) Range 1-4</td>
<td>3</td>
</tr>
<tr>
<td>Compliant after 30 days</td>
<td>40</td>
</tr>
<tr>
<td>Compliant after 60 days</td>
<td>30</td>
</tr>
</tbody>
</table>
## Prevention vs. Intervention

<table>
<thead>
<tr>
<th></th>
<th>Prevention</th>
<th>Intervention</th>
</tr>
</thead>
<tbody>
<tr>
<td># of clients referred</td>
<td>158</td>
<td>26</td>
</tr>
<tr>
<td>Completed Assessment</td>
<td>71</td>
<td>8</td>
</tr>
<tr>
<td>Received Referrals to tx</td>
<td>75</td>
<td>7</td>
</tr>
<tr>
<td>Engaged in TX</td>
<td>43</td>
<td>5</td>
</tr>
<tr>
<td>Compliant after 30 days</td>
<td>40</td>
<td>5</td>
</tr>
<tr>
<td>Compliant after 60 days</td>
<td>30</td>
<td>3</td>
</tr>
</tbody>
</table>

![Graph comparing Prevention vs. Intervention](image)
Steer Referrals

Prevention and Intervention Totals

<table>
<thead>
<tr>
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</thead>
<tbody>
<tr>
<td>Completed Assessment</td>
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<tr>
<td>Received Referrals to tx</td>
<td>82</td>
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<tr>
<td>Engaged in TX</td>
<td>48</td>
</tr>
<tr>
<td>Compliant after 30 days</td>
<td>45</td>
</tr>
</tbody>
</table>
STEER preliminary results

National Average based on NHSDUH data
## 2016 Monthly Analysis

<table>
<thead>
<tr>
<th></th>
<th>April</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>Aug</th>
<th>Sept</th>
<th>Oct</th>
<th>Nov</th>
<th>Dec</th>
</tr>
</thead>
<tbody>
<tr>
<td># of Referrals</td>
<td>6</td>
<td>29</td>
<td>19</td>
<td>17</td>
<td>15</td>
<td>16</td>
<td>18</td>
<td>12</td>
<td>21</td>
</tr>
</tbody>
</table>

### Graphs

- **# of Referrals**
- **# of Prevention**
- **# of Intervention**
- **# of Assessments**

### Month-wise Data

- **April:**
  - Referrals: 6
  - Prevention: 2
  - Intervention: 4
  - Assessments: 2

- **May:**
  - Referrals: 29
  - Prevention: 9
  - Intervention: 6
  - Assessments: 6

- **June:**
  - Referrals: 19
  - Prevention: 6
  - Intervention: 6
  - Assessments: 6

- **July:**
  - Referrals: 17
  - Prevention: 8
  - Intervention: 8
  - Assessments: 8

- **August:**
  - Referrals: 15
  - Prevention: 4
  - Intervention: 4
  - Assessments: 4

- **September:**
  - Referrals: 16
  - Prevention: 10
  - Intervention: 4
  - Assessments: 10

- **October:**
  - Referrals: 18
  - Prevention: 6
  - Intervention: 6
  - Assessments: 6

- **November:**
  - Referrals: 12
  - Prevention: 6
  - Intervention: 6
  - Assessments: 6

- **December:**
  - Referrals: 21
  - Prevention: 15
  - Intervention: 15
  - Assessments: 15
## 2017 Monthly Analysis

<table>
<thead>
<tr>
<th>2017</th>
<th>Jan</th>
<th>Feb</th>
<th>March</th>
</tr>
</thead>
<tbody>
<tr>
<td># of Referrals</td>
<td>5</td>
<td>13</td>
<td>15</td>
</tr>
<tr>
<td># of Prevention</td>
<td>4</td>
<td>12</td>
<td>15</td>
</tr>
<tr>
<td># of Intervention</td>
<td>0</td>
<td>1</td>
<td>0</td>
</tr>
<tr>
<td># of Assessments</td>
<td>3</td>
<td>4</td>
<td>4</td>
</tr>
</tbody>
</table>
Referrals and Assessments

**April - December 2016**

- # of Referrals
- # of Assessments

**2017 Referrals**

- # of Referrals
- # of Assessments
Prevention vs Intervention

April-December 2016 Prevention vs Intervention

- April: 0 # of Prevention, 1 # of Intervention
- May: 5 # of Prevention, 0 # of Intervention
- June: 15 # of Prevention, 0 # of Intervention
- July: 10 # of Prevention, 0 # of Intervention
- Aug: 15 # of Prevention, 0 # of Intervention
- Sept: 20 # of Prevention, 0 # of Intervention
- Oct: 10 # of Prevention, 0 # of Intervention
- Nov: 5 # of Prevention, 0 # of Intervention
- Dec: 15 # of Prevention, 0 # of Intervention

2017 Prevention vs. Intervention

- Jan: 2 # of Prevention, 0 # of Intervention
- Feb: 14 # of Prevention, 0 # of Intervention
- March: 16 # of Prevention, 0 # of Intervention

Legend:
- # of Prevention
- # of Intervention
Overdose Referrals

- Overdoses: 63%
- Non-Overdose/Unknown Referral: 37%
Referrals

<table>
<thead>
<tr>
<th></th>
<th>ARTC</th>
<th>HopeHouse</th>
<th>Journeys</th>
<th>YAAP</th>
</tr>
</thead>
<tbody>
<tr>
<td>Number</td>
<td>48</td>
<td>2</td>
<td>13</td>
<td>17</td>
</tr>
</tbody>
</table>

The graph shows the number of referrals for ARTC, HopeHouse, Journeys, and YAAP.
Police Department Referral

Department Referrals

- D1
- D2
- D3
- D3-CBD
- D4
- D4-CBD
- D5
- D5-CBD
- D5-SID
- D6
- Unknown
Considerations for implementation

- Treatment Capacity
- Rapid access to engagement
- Building partnerships
Meghan Westwood, LCSW-C
Executive Director
meghanwestwood@marylandtreatment.org