Mobile Crisis Intervention Services
Performance Improvement Center (PIC)

Monthly Report: April 2019

Updated 5/14/19
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The Mobile Crisis Intervention Services Performance Improvement Center is housed at the Child Health and Development Institute of Connecticut, Inc.
Executive Summary

Additional data and appendices are available online http://www.chdi.org/publications/ or contact Jeffrey Vanderploeg, PhD, jvanderploeg@uchc.edu for more information.

**Call and Episode Volume:** In April 2019, 2-1-1 and Mobile Crisis received 1,976 calls including 1,454 calls (73.6%) handled by Mobile Crisis providers and 522 calls (26.4%) handled by 2-1-1 only (e.g., calls for other information or resources, calls transferred to 9-1-1). Of the 1,454 calls, one was excluded from the episode count due to missing disposition information. This month showed a 10.7% increase in call volume from April 2018 (n=1,785).

Among the **1,453 episodes of care** this month, episode volume ranged from 180 episodes (Eastern) to 353 episodes (Hartford). The statewide average service reach per 1,000 children this month was 1.8, with service area rates ranging from 1.2 (Southwestern) to 2.2 (Hartford) relative to their specific child populations. Additionally, the number of episodes generated relative to the number of children in poverty in each service area yielded a statewide average poverty service reach rate of 3.5 per 1,000 children in poverty, with service area rates ranging from 2.5 (Southwestern) to 4.7 (Eastern).

**Mobility:** Statewide mobility was 92.6% this month; similar to the rate in April 2018 (92.5%). Five of the six service areas were at or above the 90% benchmark this month, with performance ranging from 89.5% (Central) to 95.8% (Western). Mobility for individual providers ranged from 87.8% (CHR) to 96.6% (Wellmore: Torrington). Twelve of the fourteen individual providers had mobility rates above the 90% benchmark.

**Response Time:** Statewide, this month **87.0% of mobile episodes received a face-to-face response in 45 minutes or less**, which is an increase from the rate in April 2018 (84.2%). All of the six service areas were above the benchmark of 80% of mobile responses provided in 45 minutes or less, with performance ranging from 82.8% (Eastern) to 93.8% (Southwestern). Eleven of the fourteen sites met the 80% benchmark. The statewide median mobile response time was 29.0 minutes.

**Length of Stay (LOS):** Statewide, among discharged episodes, **0.0% of the 234 plus stabilization follow-up episodes exceeded 45 days.** This month the statewide median LOS for discharged episodes with a crisis response of plus stabilization follow-up was 9.0 days. The regional median LOS ranged from 7.5 days (Hartford) to 21.0 days (New Haven).
Section I: Mobile Crisis Statewide/Service Area Dashboard

Figure 1. Total Call Volume by Call Type

Figure 2. Mobile Crisis Episodes by Service Area (Total: 1,453^)

*Includes 30 calls that are awaiting completed data entry and may later be classified as Mobile Crisis episodes

*After Hours Calls

^1 call missing disposition information

Figure 3. Number Served Per 1,000 Children

Figure 4. Number Served per 1,000 Children in Poverty

Figure 5. Mobile Response by Service Area

Figure 6. Total Mobile Episodes with a Response Time Under 45 Minutes

Goal=90%

Goal=80%
Section II: Mobile Crisis Response

Figure 7. Statewide 2-1-1 Call Disposition

Figure 8. Mobile Crisis Episodes by Provider
(Total Episodes = 1,453)

Figure 9. Actual Initial Mobile Crisis Response by Provider

Figure 10. Mobile Response by Provider

Goal=90%
Figure 11. Total Mobile Episodes with a Response Time Under 45 Minutes

Figure 12. Total Mobile Episodes with a Response Time Under 45 Minutes by Provider

Figure 13. Median Mobile Response Time in Minutes

Figure 14. Median Mobile Response Time by Provider in Minutes

Section III: Response Time
Section IV: Emergency Department Referrals

Figure 15. Emergency Department Referrals (% of Total Mobile Crisis Episodes)

Figure 16. Emergency Department Referrals by Provider (% of Total Mobile Crisis Episodes)

Note: Total ED referrals are in parenthesis.
### Section V: Length of Stay (LOS)

Table 1. LOS for Discharged Episodes with a Crisis Response Plus Stabilization Follow-up

<table>
<thead>
<tr>
<th>Discharged Episodes with a Crisis Response of Plus Stabilization Follow-up</th>
<th>Number of Episodes</th>
<th>Mean LOS (in days)</th>
<th>Median LOS (in days)</th>
<th>Percent Exceeding 45 Days</th>
</tr>
</thead>
<tbody>
<tr>
<td>STATEWIDE</td>
<td>234</td>
<td>10.7</td>
<td>9.0</td>
<td>0% (n = 0)</td>
</tr>
<tr>
<td>Central</td>
<td>36</td>
<td>13.3</td>
<td>11.0</td>
<td>0% (n = 0)</td>
</tr>
<tr>
<td>Eastern</td>
<td>7</td>
<td>8.9</td>
<td>8.0</td>
<td>0% (n = 0)</td>
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<tr>
<td>Hartford</td>
<td>112</td>
<td>8.6</td>
<td>7.5</td>
<td>0% (n = 0)</td>
</tr>
<tr>
<td>New Haven</td>
<td>3</td>
<td>21.7</td>
<td>21.0</td>
<td>0% (n = 0)</td>
</tr>
<tr>
<td>Southwestern</td>
<td>7</td>
<td>13.3</td>
<td>13.0</td>
<td>0% (n = 0)</td>
</tr>
<tr>
<td>Western</td>
<td>69</td>
<td>12.1</td>
<td>10.0</td>
<td>0% (n = 0)</td>
</tr>
</tbody>
</table>