Mobile Crisis Intervention Services
Performance Improvement Center (PIC)

Monthly Report: December 2017

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The Mobile Crisis Intervention Services Performance Improvement Center is housed at the Child Health and Development Institute
Executive Summary

Additional data and appendices are available online [http://www.chdi.org/publications/](http://www.chdi.org/publications/) or contact Yecenia Casiano, MS, casiano@uchc.edu for more information.

**Call and Episode Volume:** In December 2017, 211 and Mobile Crisis received 1,718 calls including 1,251 calls (72.8%) handled by Mobile Crisis providers and 467 calls (27.2%) handled by 211 (e.g., calls for other information or resources, calls transferred to 911). This month represents a 12.0% increase in call volume compared with December 2016 (n=1,534).

Among the **1,251 episodes of care** generated this month, episode volume ranged from 152 episodes (Eastern service area) to 352 episodes (Hartford service area). The statewide average service reach per 1,000 children this month was 1.54, with service area rates ranging from 0.98 (Southwestern) to 2.23 (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 2.90 per 1,000 children in poverty, with service area rates ranging from 1.82 (New Haven) to 4.79 (Hartford).

**Mobility:** Statewide mobility was 90.9% this month, 2.4% lower than in December 2016. Four of the six service areas were above the 90% benchmark this month, with performance ranging from 87.9% (Western) to 93.4% (New Haven). Mobility for individual providers ranged from 77% (Well-EMPS:Dnby) to 98% (UCFS-EMPS:SE and CFGC/South-EMPS). Eight of the fourteen individual providers had mobility rates above the 90% benchmark.

**Response Time:** Statewide, this month **84% of mobile episodes received a face-to-face response in 45 minutes or less,** which is 1% lower than December 2016 (85%). Five of the six of the service areas were above the 80% benchmark this month, with performance ranging from 65% (Western) to 99% (Southwestern). Ten sites met the benchmark of at least 80% of mobile responses provided in 45 minutes or less. In addition, the statewide median mobile response time was 30.0 minutes.

**Length of Stay (LOS):** Statewide, among discharged episodes, there were **30 (7.2%) plus stabilization follow-up episodes that exceeded 45 days.** This month the statewide median LOS for discharged episodes with a crisis response of plus stabilization follow-up was 19.0 days. The median LOS for discharged episodes with a crisis response of plus stabilization follow-up ranged from 15.0 days (Hartford) to 26.0 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

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
Section II: Mobile Crisis Response

Figure 7. Statewide 211 Call Disposition

Figure 8. Mobile Crisis Episodes by Provider (Total Episodes = 1,251)

*After Hours Calls

Figure 9. Actual Initial Mobile Crisis Response by Provider

Figure 10. Mobile Response by Provider

Goal=90%
Section III: Response Time

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 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: Count total ED referrals are in parenthesis.
Table 1. LOS for Discharged Episodes with a Crisis Response of Plus Stabilization Follow-up

<table>
<thead>
<tr>
<th>Region</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>417</td>
<td>22.1</td>
<td>19.0</td>
<td>7.2% (n = 30)</td>
</tr>
<tr>
<td>Central</td>
<td>82</td>
<td>24.0</td>
<td>19.5</td>
<td>8.5% (n = 7)</td>
</tr>
<tr>
<td>Eastern</td>
<td>34</td>
<td>26.8</td>
<td>24.5</td>
<td>2.9% (n = 1)</td>
</tr>
<tr>
<td>Hartford</td>
<td>166</td>
<td>18.7</td>
<td>15.0</td>
<td>4.2% (n = 7)</td>
</tr>
<tr>
<td>New Haven</td>
<td>27</td>
<td>29.1</td>
<td>26.0</td>
<td>14.8% (n = 4)</td>
</tr>
<tr>
<td>Southwestern</td>
<td>48</td>
<td>21.1</td>
<td>20.0</td>
<td>2.1% (n = 1)</td>
</tr>
<tr>
<td>Western</td>
<td>60</td>
<td>23.6</td>
<td>21.0</td>
<td>16.7% (n = 10)</td>
</tr>
</tbody>
</table>