FY 2017 Program Report Card: Multisystemic Therapy for Problem Sexual Behavior (MST PSB)

Quality of Life Result: All Connecticut children will be healthy, safe, living in stable environments and be ready for future success.

Contribution to the Result: Multisystemic Therapy for Problem Sexual Behavior is an ecologically oriented, family and community based treatment that has achieved promising long term outcomes for youth who have committed sexual offenses. It utilizes high intensity, frequent therapeutic interventions delivered within the families’ natural ecology, with a strong emphasis is placed upon community safety while simultaneously utilizing and impacting the youth and his/her family’s natural ecology to help ensure long term generalization of therapeutic gains.

<table>
<thead>
<tr>
<th>Program Expenditures</th>
<th>DCF Funding</th>
<th>DCF Funding of MST-PSB QA</th>
<th>Total DCF Funding</th>
<th>PLUS: 3rd Party Reimbursement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Estimated SFY 17</td>
<td>$1,745,941</td>
<td>$173,910</td>
<td>$1,919,851</td>
<td>For clinical &amp; case management; psychiatric evaluations, &amp; medication management</td>
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Partners: youth, families, 3 providers, DCF regional & CO staff, community referral sources (including CSSD, court, agencies), MST Associates, MST Institute, ABH

How Much Did We Do?

Story behind the baseline:

PIE Data: Despite some changes in referral sources, the proportion of referrals by race has stayed about the same across these 3 FYs. DCF referrals have remained between 58-60% over the 3 FYs, while referrals from probation/court has doubled between FY15 (6 or 12%) to FY17 (12 or 22%).

Trend: ▲ # of admissions for FY17

How Well Did We Do It?

Story behind the baseline:

PIE Data: The target in PIE for MST-PSB clients who met all or most of their treatment goals & for completed Tx is 80%. These targets were met or exceeded in FY15 & FY17. FY16 had staff turnover, which meant that new MST-PSB therapists & a new supervisor were learning the model. This is also noted in the FY16 increase in families who discontinued Tx, which has now decreased to 4 families in FY17. These issues are addressed by the teams & the MST-PSB expert in the PIR’s done every 6 months.

Trend: ▲ Tx completion & met goals for FY17

Story behind the baseline:

PIE Data: MST-PSB interventions are determined & developed with each youth & his/her family so their culture & family values are integrated into the services provided.

Trend: ◄►

Program Expenditures

DCF Funding

DCF Funding of MST-PSB QA

Total DCF Funding

PLUS: 3rd Party Reimbursement

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Quality of Life Result: All Connecticut children will be healthy, safe, living in stable environments and be ready for future success.

Is Anyone Better Off?

Story behind the baseline:
MSTI Data: The MSTI data represents discharged clients who had an opportunity for a full course of treatment. MST’s targets for both outcomes = 80%, for which the totals for all 3 FYs significantly exceeded. This indicates that both new & experienced therapists were able to achieve the higher % outcomes through model fidelity. This is due to the strong quality assurance, training & ongoing consultation provided by MST Associates & the support given by each team’s agency administrators.

Trend: ▲ for both variables in FY17

Is Anyone Better Off?

Story behind the baseline:
MSTI Data: The MST target is 80% for both outcomes. The targets were exceeded for all 3 FYs.

This indicates that both new & experienced therapists were able to achieve the higher % outcomes through model fidelity, as noted in the previous graph’s story.

Trend: ▲ on both variables for FY17

Proposed Actions to Turn the Curve:
- Each team has developed & implemented a plan to increase their # of referrals. The specific information for each team’s plan is included in the PIRs (see below) & was updated in the PIR meetings held on June 9, 2017. Their plans are being implemented with input from the MST-PSB expert consultant.
- MST-PSB scope was revised to include a streamlined admission criteria to make it more user friendly for DCF staff & other referral sources.
- In a meeting on 8/9/17, data was reviewed about the teams’ referral accept rates & solutions were developed to address low referral accepts from Regions 2 & 4.

Data Development Agenda:
- For each team, the MST-PSB expert, MST-PSB supervisor & administrator, the PDOC & the DCF regional gatekeepers attend the biannual Program Implementation Review (PIR) to go over the MSTI data, identify strengths & weaknesses, & develop strategies using the MST do-loop & Fit circles tools. The strategies are then implemented & are tracked during the next 6 month cycle, when they are reported in the next PIR.
- Next annual assessment of staff gender, diversity, & languages spoken occurred on 7/1/17, the report will be forth-coming.