#### PROGRAM INFORMATION:

**Program Title:** 

School Based Metro (MHSA)

**Program Description:** 

This MHSA funded program is designed to deliver outpatient mental health services to school age (K-12) students with serious emotional disturbance that have been evaluated by school administration or other designated staff that they may benefit from on-going mental health treatment. The program provides expedited mental health treatment to eligible underserved

children/youth and their families. Because of transportation, payment or family challenges, these students are not able to access services in a clinic setting. We believe integrating mental health services in school is one of the mental health care delivering vehicles to improve social and emotional needs of all children while achieving academic goals. In January 2016, the School Based team was divided into 3 teams. SBT-Metro is now SBT Central and includes Fresno Unified, Fowler Unified and Parlier Unified School Districts. This team is staffed with 10 Mental Health Clinicians, 2 Community Mental Health Specialist, 1 Office Assistant, and 1 Clinical

services, (2) reduction in inpatient psychiatric hospitalization, and (3) improve in the following life functioning areas: family, academic performance, school behavior, school attendance, social functioning, and living.

Supervisor. The program focuses on achieving the following goals: (1) reduction in crisis

**CHILDREN** 

Age Group Served 1:

**Age Group Served 2:** 

Funding Source 1: Com Services & Supports (MHSA) Provider: Department of Behavioral Health (DBH)

MHP Work Plan: 4-Behavioral health clinical care

**Dates Of Operation:** September 1, 2008-Current **Reporting Period:** July 1, 2015 - June 30, 2016

**Funding Source 3:** Medical FFP

## FRESNO COUNTY DEPARTMENT OF BEHAVIORAL HEALTH

# **OUTCOMES REPORT- Attachment A**

Funding Source 2: EPSDT Other Funding:

**FISCAL INFORMATION:** 

**Program Budget Amount:** Actual Amount: \$1,611,305

Number of Unique Clients Served During Time Period: 367
Number of Services Rendered During Time Period: 4,415

Actual Cost Per Client: \$4.390

#### TARGET POPULATION INFORMATION:

**Target Population:** The target population is students in grades K-12 in the Fowler, Parlier and Fresno Unified School Districts with a serious

emotional disturbance who can benefit by accessing mental health services at their school site and are referred by the school psychologist or other school staffs, by Children's Mental Health programs or self-refer. In addition, students with Medi-Cal or

are unserved or underserved by Medi-Cal are included in the target population.

#### MHSA CORE CONCEPTS:

Please select MHSA core concepts embedded in services/ program:

(May select more than one)

Client/Family Driven Program

**Community Collaboration** 

Please describe how the selected concept (s) embedded:

Clients and families participate in mental health treatment during collateral and family therapy. Mental health services are also provided in the home when needed. Clinicians and Case Managers collaborate with school staff to address behavioral and emotional needs affecting the student's academic goals.

#### PROGRAM OUTCOME GOALS:

The Metro School-Based Team provides mental health treatment services to children who exhibit a serious emotional disturbance with the goal to improve functioning in school, at home and in the community and reduce acute episodes that require crisis intervention or inpatient hospitalization.

## PROGRAM OUTCOME DATA/INDICATORS:

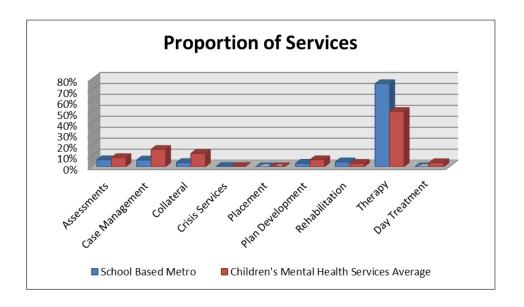
- 1. \*Crisis Services-Compared to prior year's outcomes reporting, there was a decrease in monthly average of clients with crisis services by 3 and clients with reoccurrence of crisis services by 1. This could be due to the reconfiguration of the school based program to three teams. School based metro/central decreased the number of school sites served and focused on schools with higher numbers of referrals. This aligned clinical staff resources with the level of service needs and support for mental health services from the staffs at each site.
- 2. +Hospitalization-Compared to prior year's outcomes reporting, monthly averages of number of clients hospitalized had a slight increase. However, number of days decreased by 3 and number of clients with more than one consecutive period of hospitalization was sustained. Relocation of the crisis unit and easier access to hospital services may increase the number of crisis cases referred for hospitalization.
- 3. All served clients primarily received therapy services.

### **Crisis Services**

School Based Metro	FY 15-16 (07/15- 06/16)	Monthly Average	14-15 (01/14- 06/15)	Monthly Average
# of Clients w/Crisis Services	52	4	132	7
# of Clients with recurrence of crisis services	21	2	55	3

## Hospitalization

School Based Metro	FY 15-16 (07/15- 06/16)	Monthly Average	14-15 (01/14- 06/15)	Monthly Average
# of Clients Hospitalized	32	3	31	2
# of Days of Hospitalization	314	26	519	29
# of Clients with more than one consecutive period of hospitalization	10	1	9	1

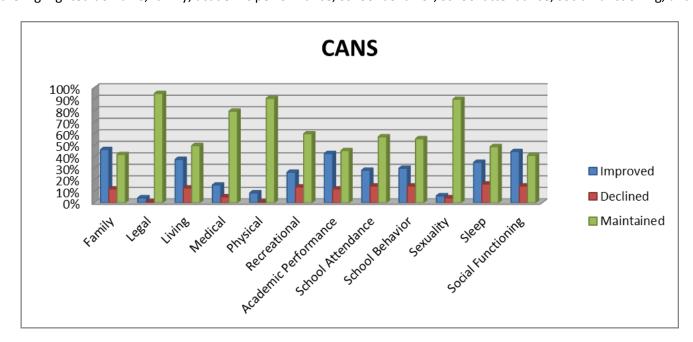


<sup>\*</sup>Crisis services were pulled from Exodus cost centers from July 2015 through June 2016. This data was pulled on July 27, 2016 and reflects real time data. Crisis reoccurrence is defined as more than one 23 hour period visit at those locations.

<sup>+</sup>This data was pulled on July 27, 2016 and reflects real time data. Client counts may have changed due to Avatar corrections. Data was pulled from Crestwood PHF, Central Star PHF, and hospitals in Avatar.

#### **OUTCOME GOAL**

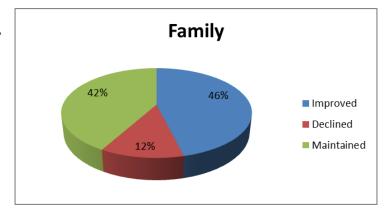
Program outcomes are measured using the Child and Adolescent Needs and Strengths, Ages 5+ (CANS) instrument in the area of "Life Domain Functioning." It is administered upon entry into the program based on behaviors prior to services, every six months and at discharge. Data on CANS was pulled for July 2015-June 2016 and 117 matched pairs were found. Matched pairs include CANS assessments completed six months prior to July 2015, if a second CANS assessment was completed in our 12 month data reporting period. The goal is for clients to improve in all life domains. Below are highlighted domains; family, academic performance, school behavior, school attendance, social functioning, and living.



## **CANS Family Relationship Domain:**

**Family relationships will improve** – Improvement in the client's relationship with family members and the extent there are problems (i.e., frequent/constant arguing, negative relationships, domestic violence, etc.)

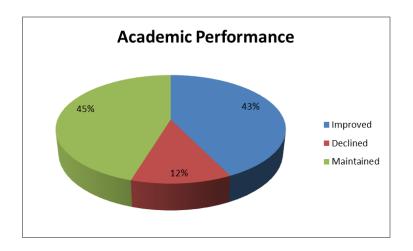
- 46% of clients showed an improvement.
- 42% maintained family relationships while in the program.
- 12% of clients declined in family relationships.



### **CANS Academic Performance Domain:**

Academic performance will improve – Improvement in the client's achievement at school and the extent there are problems with achievement (i.e., struggling or failing some subjects, falling behind same age peers, etc.

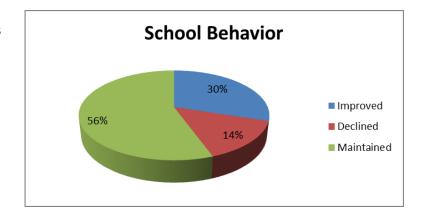
- 43% of clients showed an improvement.
- 45% maintained academic performance while in the program.
- 12% of clients declined in academic performance.



### **CANS School Behavior Functioning Domain:**

**School Behaviors will improve** – Improvement is measured by comparing the client's behaviors and its impact at school such as classroom disruptions, sanctions that may include suspensions or severe behavioral problems that may jeopardize school placement.

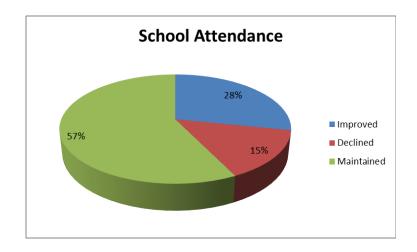
- 30% of clients showed an improvement.
- 56% maintained school behavior while in the program.
- 14% of clients declined in school behavior.



## **CANS School Attendance Domain:**

**School attendance will improve** – Improvement is measured by comparing the client's attendance.

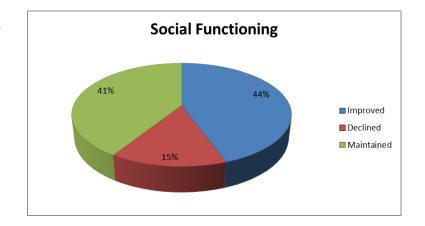
- 28% of clients showed an improvement.
- 57% maintained school attendance while in the program.
- 15% of clients declined in school attendance.



### **CANS Social Functioning Domain:**

**Social Functioning will improve** – Improvement is measured by comparing the client's ability to have meaningful relationships with peers, friendships and socialization while at school and in the community

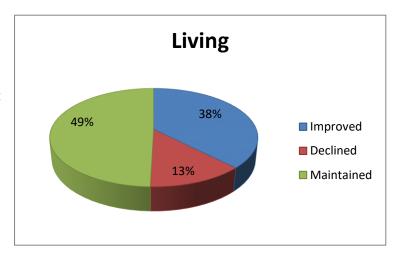
- 44% of clients showed an improvement.
- 41% maintained social functioning while in the program.
- 15% of clients declined in social functioning while in the program.



## **CANS Living Situation Domain:**

**Living situation will improve** – Improvement in the client's living situation and the extent there are problems (i.e., caregiver's concerns, disruptive behaviors, conflict with others in the residence, etc.)

- 38% of clients showed an improvement.
- 49% maintained their living situation while in the program.
- 13% of clients declined in their living situation while in the program.



## **DEPARTMENT RECOMMENDATION(S):**

The Department recommends continuing funding the School Based Metro program for FY 2016-2017.