### FRESNO COUNTY MENTAL HEALTH PLAN

# **OUTCOMES REPORT- Attachment A**

Current

**PROGRAM INFORMATION:** 

Program Title: Adult System of Care Provider: Department of Behavioral Health

Program Description: The Adult System of Care (ASOC) Division serves MHP Work Plan: 4-Behavioral health clinical care

the seriously mentally ill adult population of Fresno County. ASOC provides assessments, clinical and rehabilitative services, case management, peer support and medication services within a wellness and recovery model. The ASOC is comprised of the following programs: Conservatorship, Supported

programs: Conservatorship, Supported Employment and Education Services (SEES), Law Enforcement Field Clinician (LEFC), Urgent Care Wellness Center (UCWC), Asian Pacific Islander (API), Clinical, Latino, First On-set, Transitional Age Youth (TAY), Older Adult, Recovery with Inspiration, Support and

Empowerment (RISE), Medium Intensity Team

(MIT), and Pathways Team.

Age Group Served 1: ADULT Dates Of Operation:

Age Group Served 2: OLDER ADULT, TAY Reporting Period: July 1, 2016 - June 30, 2017

Funding Source 1: Realignment Funding Source 3: Other, please specify below Funding Source 2: Medical FFP Other Funding: Mental Health Services Act

**FISCAL INFORMATION:** 

**Program Actual Amount:** \$28,216,260

Number of Unique Clients Served During Time Period: 7,882

Number of Services Rendered During Time Period: 53,779

Actual Cost Per Client: \$3,580

**TARGET POPULATION INFORMATION:** 

**Target Population:** Transitional age youth, adults and older adult population with a serious mental illness.

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#### **CORE CONCEPTS:**

- Community collaboration: Individuals, families, agencies, and businesses work together to accomplish a shared vision.
- Cultural competence: Adopting behaviors, attitudes and policies that enable providers to work effectively in cross-cultural situations.
- Individual/Family-Driven, Wellness/Recovery/Resiliency-Focused Services: Adult clients and families of children and youth identify needs and preferences that result in the most effective services and supports.
- Access to underserved communities: Historically unserved and underserved communities are those groups that either have documented low levels of access and/or use of mental health services, face barriers to participation in the policy making process in public mental health, have low rates of insurance coverage for mental health care, and/or have been identified as priorities for mental health services.
- •Integrated service experiences: Services for clients and families are seamless. Clients and families do not have to negotiate with multiple agencies and funding sources to meet their needs.

Please select core concepts embedded in services/ program:

Please describe how the selected concept (s) embedded:

#### **PROGRAM OUTCOME & GOALS**

- Must include each of these areas/domains: (1) Effectiveness, (2) Efficiency, (3) Access, (4) Satisfaction & Feedback Of Persons Served & Stakeholder
- Include the following components for documenting each goal: (1) Indicator, (2) Who Applied, (3) Time of Measure, (4) Data Source, (5) Target Goal Expectancy

## 1. Effectiveness-

#### a. Hospitalizations

The outcome measures the percent of clients that were hospitalized and received services from a program within the ASOC.

Hospitalization refers to any hospital admission captured in the Department's electronic health record, Avatar. Hospitalization data includes Crestwood Psychiatric Health Facility (PHF), Exodus PHF and hospital admissions entered by DBH staff.

Admissions and discharges to/from the Mental Health Plan (MHP) are not currently tracked by program, therefore the Department is unable to reliably report hospitalization data at the program level. The Department is developing a process to track admissions and discharges from the MHP as well as transitions between levels of care within the plan, which will allow for future reporting of hospitalization data by program.

- i. <u>Objective:</u> To prevent hospitalizations and readmissions for clients served.
- ii. Indicator: Percent of clients who were hospitalized.
- iii. Who Applied: Clients who were hospitalized and received three or more specialty mental health services by an ASOC program during the time of measure.
- iv. Time of Measure: FY 16-17
- v. <u>Data Source</u>: Avatar
- vi. <u>Target Goal Expectancy:</u> The Department is developing target goals for decreased hospitalizations for clients following enrollment into the program.
- vii. <u>Outcome:</u> 17% of clients served by ASOC programs were also hospitalized within the fiscal year.

#### Hospitalizations

	Count	Percentage
Clients Served	4,129	
Clients Hospitalized	700	17%
Hospitalizations	1,380	

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### b. Inpatient Crisis Stabilization Services

The outcome measures the percent of clients that received crisis stabilization services and received services from a program with the ASOC.

Crisis stabilization is defined as a service lasting less than 24 hours and is delivered only by providers who meet specific regulations and are licensed to provide these services. Currently, Exodus Recovery Inc. is contracted to provide such services for Fresno County.

Admissions and discharges to/from the MHP are not currently tracked by program, therefore the Department is unable to reliably report crisis stabilization service data at the program level. The Department is developing a process to track admissions and discharges from the MHP as well as transitions between levels of care within the plan, which will allow for future reporting of crisis stabilization service data by program.

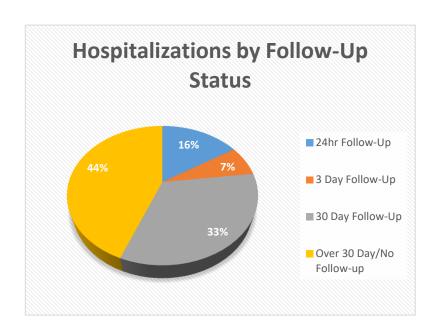
- i. <u>Objective:</u> To prevent crisis stabilization services and reoccurrence of crisis stabilization services for clients served.
- ii. <u>Indicator:</u> Percent of clients who received crisis stabilization services.
- iii. Who Applied: Client who received crisis stabilization services and received three or more specialty mental health services by an ASOC program during the time of measure.
- iv. Time of Measure: FY 16-17
- v. Data Source: Avatar, Crisis Episodes within Avatar
- vi. <u>Target Goal Expectancy:</u> The Department is developing target goals for decreased crisis stabilization services for clients following enrollment into the program.
- vii. Outcome: 23% of clients served received a service from a crisis stabilization center.

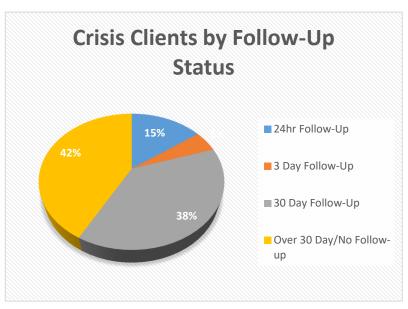
#### **Inpatient Crisis Stabilization**

	Count	Percentage
Clients Served	4,129	
Clients with Crisis Stabilization		
Services	948	23%
Clients w/ reoccurrence of crisis		
services	2,405	

### c. Hospitalizations and Crisis Services by Follow-Up Status

For clients who were hospitalized or received inpatient crisis stabilization services, the objective is for the ASOC to provide timely follow-up services. The Department will continue to improve tracking to show follow-up status for active clients serviced by the program.





<sup>\*</sup>Hospitalization and crisis stabilization follow-ups represented in graph may have occurred outside of program enrollment, which affects timeliness of follow-up.

#### d. Reaching Recovery: Consumer Recovery Measure and Recovery Marker Inventory

The Department implemented Reaching Recovery in July 2016 for county operated programs. Reaching Recovery is a tool that was developed by Mental Health Center of Denver; its major focus is tracking change across multiple domains of wellness. With Reaching Recovery in place, the Department began to utilize several tools designed to measure recovery for individuals: the Recovery Needs Level Marker, Consumer Recovery Measure and Recovery Marker Inventory.

Recovery Needs Level (RNL): Assigns the right level of service intensity to a client at the right time.

**Consumer Recovery Measure (CRM):** A quarterly client rating of his/her perception of recovery. It is a 16-question tool that explores the client's perception of their recovery across 5 dimensions:

- 1. Hope
- 2. Symptom Management
- 3. Personal Sense of Safety
- 4. Active Growth Orientation
- 5. Satisfaction with Social Networks

**Recovery Marker Inventory (RMI):** A quarterly practitioner rating of client's progress in recovery in areas that tend to correlate with an individual's recovery. It provides practitioner's rating of the client's on 8 objective factors associate with recovery:

- 1. Employment
- 2. Education
- 3. Active/Growth
- 4. Level of Symptom Management
- 5. Participation of Services
- 6. Housing
- 7. Substance Abuse
- 8. Stage of Change

Together the tools measure recovery from multiple perspectives. These tools measure changes in recovery across multiple domains and provide a structure for holistic care. The Department has begun to gather and analyze preliminary data from the CRM and RMI. The goal is to continue to gather data, establish baseline measurements and standards of measure.

### 3. Access:

### a. Urgent and Non-Urgent Timeliness

The data shows number of days from the date of request to first assessment for all new clients requesting services from Adult System of Care. The assessment could have occurred in any adult program. The Department will continue to develop tracking to show timeliness data by program.

