Results for State Wide SOC Program Participants

- **Data on the following slides was compiled through February 2016**
  - Slides are designed to be used to document and promote the participation and outcomes of youth in the COACT project
  - Each slide contains notes to describe the origins of the data and the youth included each depiction
SOC Project Overview

- The COACT project was designed to serve a very select group of youth with serious mental health needs who are involved with multiple service systems (e.g. Mental Health, Juvenile Justice, Substance Abuse, Education, Child Welfare)
- These youth receive high fidelity wraparound and/or services from a family advocate as part of the SOC
Community of Excellence Interim Results

- **Project Progress**
- **Demographics**
- **Wildly Important Goal Results**
  - Perception of Care
  - School Performance
  - Crisis/Correctional Nights
  - Level of Functioning
- **Additional Outcomes**
  - From NOMs and CCAR
Demographics: Project Wide

**GENDER PERCENTAGES**
- Male: 60.7%
- Female: 38.5%
- Missing: 0.8%

**RACE/ETHNICITY PERCENTAGES**
- Missing: 0.8%
- Mixed Race: 5.2%
- Hispanic: 37.7%
- White: 49.2%
- Black: 4.0%
- American Indian: 0.4%
- Asian: 2.8%

N = 252
System Involvement At Admission

- Mental Health: 78.7%
- Juvenile Justice: 43.7%
- Child Welfare: 62.1%
- Education (IEP): 55.0%
Multi-System Involvement

Number of Systems

Percent of Youth

0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100%

Four
Three
Two
One
None

16.2
31.1
29.7
19.8
3.2

8
Progress on Wildly Important Goals

- Perception of Care
- School Performance
- Crisis/Correctional Nights
- Level of Functioning
WIG Success – Project Wide

- Perception of Care (N=63): 15 Active Success, 48 Discharged Success
- School Performance (N=134): 63 Active Success, 63 Discharged Success
- Correctional/Crisis Nights (N=7): 4 Active Success, 3 Discharged Success
- Level of Functioning (N=81): 24 Active Success, 57 Discharged Success
Project Success

Total Successes (N=175)

- Active Success: 77
- Discharged Success: 98

Number of Youth
Additional Outcomes

- NOMs Measures at Admission, Last Interview, and Discharge
- CCAR Measures at Admission and Discharge
NOMs Measures of Daily Life and Family Functioning

**Handling Daily Life**
- Admission: 61.5%
- Last: 71.0%
- Discharge: 72.7%

**Satisfied with Family**
- Admission: 49.4%
- Last: 58.8%
- Discharge: 61.8%

**Get Along with Family**
- Admission: 58.2%
- Last: 67.2%
- Discharge: 68.2%

**Able to Cope**
- Admission: 53.4%
- Last: 53.6%
- Discharge: 37.1%

*Significant at Discharge at .05

Note: Higher Bars Indicate Improvement
NOMs Measures of School Functioning

- **Doing Well in School**
  - Admission: 47.2%
  - Last: 58.0%
  - Discharge: 58.2%

- **No Unexcused Absences**
  - Admission: 54.1%
  - Last: 56.1%
  - Discharge: 56.1%

Note: Higher bars indicate improvement.
NOMs Measures of Substance Use

<table>
<thead>
<tr>
<th>Item</th>
<th>Admission</th>
<th>Last</th>
<th>Discharge</th>
</tr>
</thead>
<tbody>
<tr>
<td>No Alcohol in the Past 30 Days</td>
<td>83.1%</td>
<td>90.2%</td>
<td>90.5%</td>
</tr>
<tr>
<td>No Excessive Use of Alcohol in the Past 30 Days</td>
<td>95.2%</td>
<td>94.5%</td>
<td>95.2%</td>
</tr>
<tr>
<td>No Marijuana Use in the Past 30 Days</td>
<td>77.8%</td>
<td>81.6%</td>
<td>83.5%</td>
</tr>
</tbody>
</table>

Note: Higher Bars Indicate Improvement
NOMs Measures Social Connectedness

Mean Number of Items Endorsed

Social Connectedness

Admission: 3.12
Last*: 3.44
Discharge*: 3.39

Note: Higher Bars Indicate Improvement

*Significant at .05
NOMs Measures Depression Symptoms

Note: Smaller Bars Indicate Improvement
CCAR Measures of Clinically Elevated Domain Scores

Percent of Youth with Clinical Elevation

- Social Support: 17.2% (12.2%)
- Depressive Issues: 27.0% (26.8%)
- School Performance: 51.2% (40.0%)
- Family Functioning*: 60.7% (45.9%)
- MH Symptom Severity**: 60.2% (45.9%)
- Level of Functioning*: 41.5% (32.9%)

Note: Smaller Bars Indicate Improvement

*Significant at .05
**Significant at .06
Interim Conclusions

- Nearly 70% of youth engaged in the SOC demonstrated success on at least one WIG measure (Perception of Care, School Functioning, Decrease in Crisis/Correctional Nights, or Level of Functioning).
- Measures of **Family Functioning** showed improvement on self assessment measures as well as professional rated measures.
- **Social Connectedness/Social Support** was significantly improved on the self report measure (NOMs); there was a trend in the right direction in the professional rated measure (CCAR), though it was not significant.
- **Depressive Symptoms** also seemed to improve but not statistically significantly on either measure (NOMs or CCAR), however, **Overall MH Symptoms** and **Overall Level of Functioning** did improve on the professional rated instrument (CCAR).
- Other measures (**SA, School Performance**, and **Daily Life**) all showed trends toward improvement (Both CCAR and NOMs).