

[CST Project Director's Meeting]

September 30, 2014

Improvements in the CST Evaluation Plan

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UW Population Health Institute in support of
the Wisconsin Division of Mental Health and Substance Abuse Services

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[Overview of 2014 Changes to the CST Data Collection Plan]

- Transition to the new PPS Mental Health data system for data submission
- Re-start CANS data submission to the State DHS
- Submit data describing services

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Using the New Data to Evaluate CST's Performance

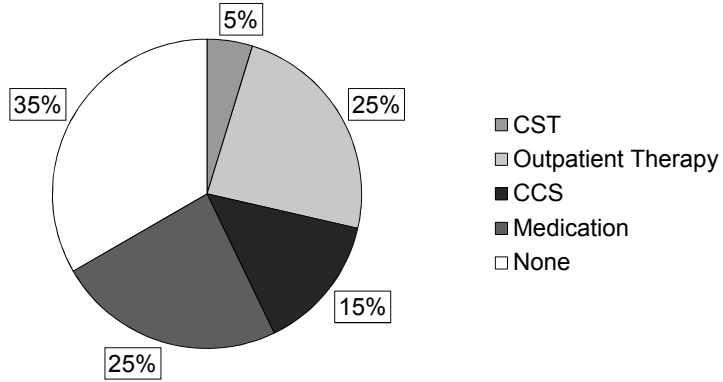
1. Evaluating youth's level of need by history of mental health services
2. Evaluating CST's use of community-based services for youth with intensive needs
3. Cost savings
4. Improvements in youth and families' lives

1. History of Mental Health Services

- Do youth in CST's have a history of receiving mental health services in the public system that reveals information about their level of need?

[History of Community Services]

2014 CST Participants Service History

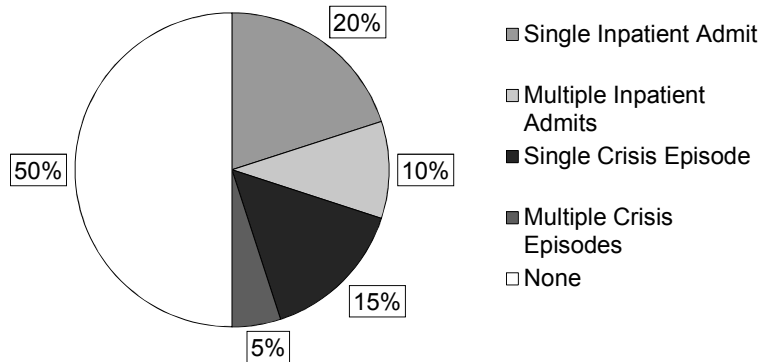


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[History of Inpatient & Crisis Services]

2014 CST Participants Inpatient/Crisis History



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2. CST – the Community-based Alternative

- Are CST's serving youth in the community that may have otherwise been served in a more intensive care setting?

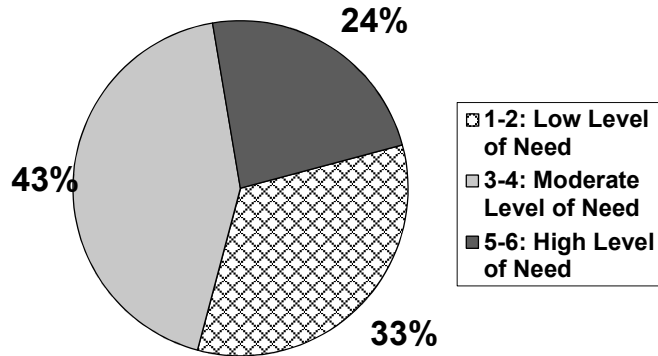
DCFS CANS Algorithm Output

Levels of Need/Placement:

- 1 = Regular foster care with relative
- 2 = Regular foster care with non-relative
- 3 = Group home/moderate foster care
- 4 = Group home/specialized foster care
- 5 = Residential/exceptional foster care
- 6 = Residential/highest level of FC

Change in Level of Need for Children in CST's

Projected level of care for 81 children in 2010 at enrollment:

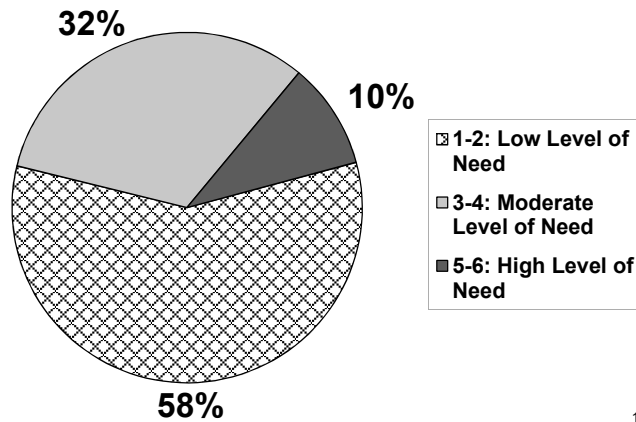


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Change in Level of Need for Children in CST's

Projected level of care for 81 children in 2010 at discharge:



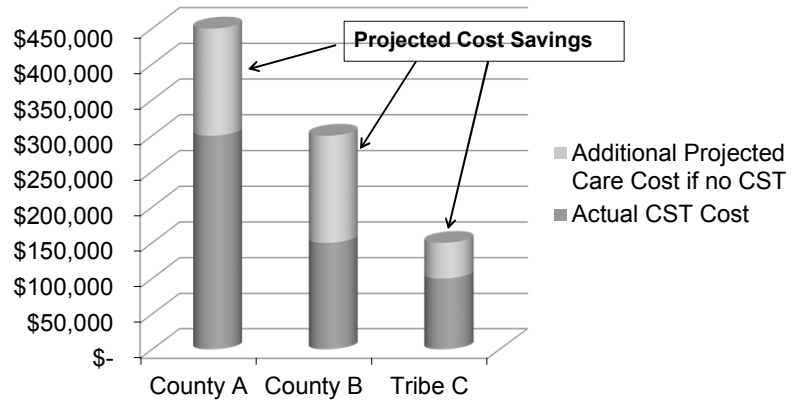
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3. Potential Cost Savings

- Are there cost savings from using the CST approach?
- Extra data will be needed from CST's
 - Annual rates for placements (group home, residential, inpatient)
 - CST program costs (service coordination, CCS, therapy, family supports, etc.)

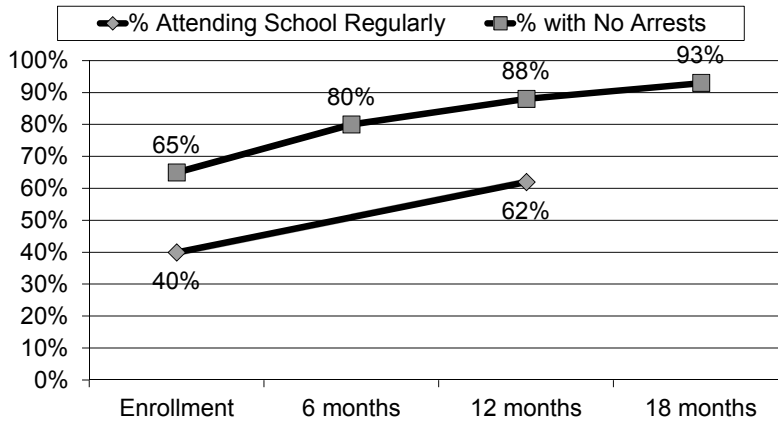
CST Annual Costs and Projected Savings



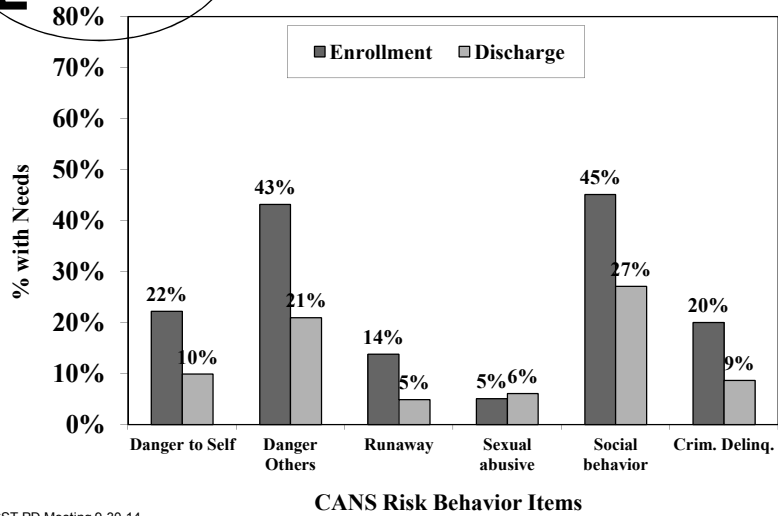
4. Youth and Family Improvements

- Are youth and families' functional needs being addressed and strengths being supported?

Behavioral Improvements



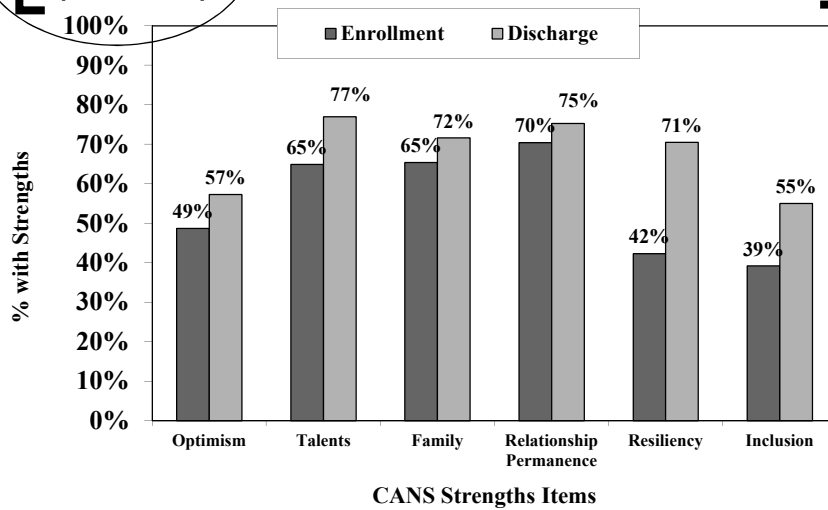
Change in Risk Behaviors (2010) (N=81)



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Change in Strengths (2010) (N=81)



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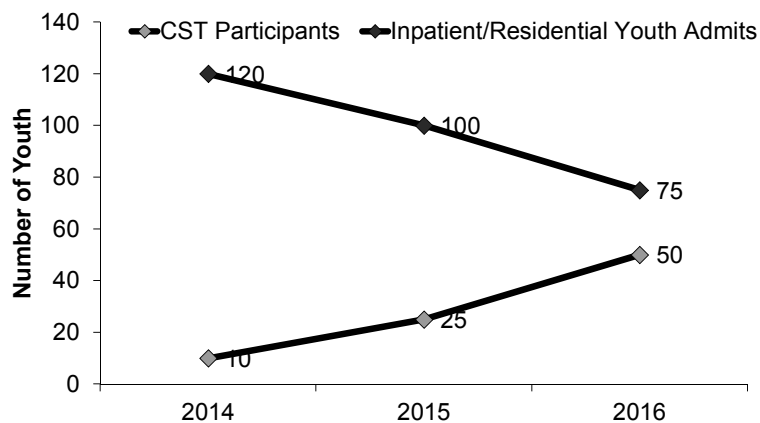
Data for Local Quality Improvement

- How can CST's access their own data describing youth participants?
 - Web access portal to the DHS data warehouse being developed
 - View only your county/tribal data
 - Run pre-designed reports only

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CST System Impact within County/Tribe



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[CANS Assessment Tickler]

Youth ID	Name	Date of Last Completed CANS	Date of Past Due CANS Assessment
123456	Rainy Night	1/5/2014	7/5/2014
121212	Sunny Day	7/1/2014	1/1/2015
444444	Falling Leaves	4/25/2014	10/25/2014

[Data Quality Reports]

