Expanding the Population Served by System of Care

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System of Care

“The system of care model is an organizational philosophy and framework that involves collaboration across agencies, families, and youth for the purpose of improving services and access and expanding the array of coordinated community-based, culturally and linguistically competent services and supports for children and youth with a serious emotional disturbance and their families.”

http://www.tapartnership.org/SOC/SOCvalues.php
Hypothesis

• Serving youth at lower levels of care (i.e., youth that do not yet meet the definition of serious emotional disturbance) in a system of care will result in:
  – Better outcomes
  – Lower costs
  – Prevention of further system penetration
Choices, Inc.

- Non profit care management organization created in 1997
- Developed around a community need: “high cost youth”
- Blended system of care principles with wraparound values and managed care technology.
Choices Care Management

- More than 190 employees
- $30 million annual budget
- More than 1050 youth served in child and family teams daily
- Working across ALL child serving systems – 60% child welfare

Indiana Choices – Since 1997
Maryland Choices – Since 2005
DC Choices – Since 2008
Florida Choices – Since 2011
Louisiana Choices - 2012
Indiana Choices

• Cross System Care Coordination
  – Child Welfare is Funder

• Referrals from Child Welfare and Probation

• Tiered Case Rates
Levels of Care

Level 1: Prevention (12 Strengths)

Level 2: Early Intervention (9 Strengths)

Level 3: Intensive (8 Strengths)

Level 4: RTC (7 Strengths)
Population

- All youth disenrolled between July 1, 2011 and January 31, 2013
  - 370 youth in Indiana Choices
  - 83 families in Level 1
Data Sources

• The Clinical Manager (TCM)
  – Enrollment Dates
  – General Information
  – Contact Notes
  – Discharge Reasons

• Child and Adolescent Needs and Strengths Assessment (CANS)
Length of Stay by Level

Average LOS Across Levels: 7.7 Months

Level 1: 4.8 Months
Level 2: 5.5 Months
Level 3: 7.6 Months
Level 4: 11.3 Months
Identified Needs

• Indiana Choices
  – Home: Living Situation
  – School: Behavior and Achievement
  – Behavioral/Emotional:
    • Impulsivity/Hyperactivity
    • Oppositional
    • Anger Control
    • Judgment
  – Family
Identified Needs

• Level 1
  – Parental Substance Abuse
  – Supervision or environmental health
  – Domestic Violence
  – Discipline
Outcomes

• Prevented from moving to a higher Level

  – Level 1: 97.6%
  – Level 2: 85.3%
  – Level 3: 77.6%
Outcomes

• Level 1
  – 78.8% of families avoided further system involvement
    • 5 had a CHINS filing
    • 2 youth required a higher level of care
    • 7 cases were closed by the courts
Fiscal Outcomes

Average Cost per Episode by Level of Care

- Level 1: $7,340
- Level 2: $15,997
- Level 3: $26,519
- Level 4: $56,323
Conclusions

• Systems of care can help prevent youth and families from further system involvement
• Shorter lengths of stay and less intense services result in substantial cost savings
• Development of funding mechanisms to support early intervention within systems of care are needed