Reducing Disparity, Improving Practice, Monitoring Performance, and Saving Money: Juvenile Justice & Mental Health Collaborating in Large Urban Setting

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Wayne County (Detroit) Juvenile Justice (JJ)

Transformed assessment and treatment practices ◊ Established formal collaborative relationships with System of Care Partners (SOC) ◊ Increased accountability by monitoring youths' functional outcomes

- At-Risk Walk-In Clinic
- Informal Police Referral
- Truancy
- School-based Referral
- Pre-Petition (Prosecutor's discretion)
- Preliminary Hearing (not-in-custody)
- Preliminary Hearing (in-custody, 24 hours)
- Pre-Trial

Points of Contact for assessment (JIFF®)

Juvenile Assessment Center

- Standardized Rapid Assessment of Functioning
- Assess at earliest Point of Contact
- Accurately identify critical needs
- Design Service Plan to address needs
- Match needs to services, including SOC
- Determine eligibility as SED in MH
- Assess youth outcomes by program
- Data informs policy & practice

- Mental Health (MH)
- Joint JJ-MH Services
  - Braided funding for out-of-home care
  - Wraparound teams of MH & JJ staff
- Substance Use
- Child Welfare
- Prevention Programs & Community Resources

Service Delivery in System of Care

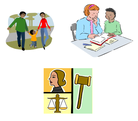
Goal	Initiative
Reduce entry into Juvenile Justice	•Developed Diversion Program (successful completion = no JJ record) •Expanded opportunities for informally accessing services •Engage parents at earliest point of contact to be part of the solution
Attend to youth's functioning & outcomes	•Standardized assessment of functioning (JIFF, CAFAS, etc.) •Service Plan with goals based on the needs of "the whole child" •Direct access to Mental Health and Substance Use Services •Periodic re-assessment to monitor youth progress & track outcomes
Address disparities	•Standardized assessments and protocols for all youth •Diversion Program reduces minority penetration

The Juvenile Inventory for Functioning® - JIFF ®

JIFF Assessment Process

JIFF Interview (~20 minutes)

JIFF Service Plan



JIFF Service Plan Shared with Family, Service Providers, Court Officials

Computerized Interview

At School/ Your Job

At Home

Family Life*

You & Your Friends

You & Your Neighborhood

Your Feelings

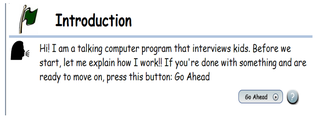
Dealing with Bad Feelings

Alcohol & Drugs

Thinking

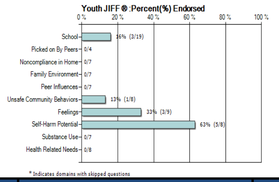
Your Health

Youth Questions



Caregiver Questions

JIFF Service Plan: Profile & Goals



Priority	Goal	Services
High	Increase School Attendance	JJ Erase Truancy Program
High	Evaluation to Assess Possible Depression (CAFAS)	Westside Mental Health Services
Urgent	Evaluation to Assess Suicidality	Westside Mental Health Services
Medium	Improve Poor Grades	Gateway Afterschool Tutoring at Huron High School

Results of the Correct Course Program : Youth Diverted from Entry into Juvenile Justice & Received Needed Services from System of Care Partners

Youths (N=308) ◊ Caregivers (N=278) ◊ Mean age= 14 (9-19) 68% Male ◊ 70% African American

Results: Youth Growth, Cost Savings, Low Recidivism

- Low recidivism rates - 8%
- Predictors of recidivism - psychosocial impairment (as measured by the JIFF total score) and being male
- Statistically significant improvement in functioning on JIFF Total score and subscale scores from entry to exit
- Probation Adjudications reduced – 32.6% less than previous year; 53.1% savings for Probation costs
- Closed two alternative detention facilities with 58 bed capacity

Significant Changes in Psychosocial Functioning

Paired-T Tests & effect sizes were calculated to compare intake to exit JIFF scores for both the youth and caregiver scores

- Significant Improvement observed for JIFF Total Score
- Significant improvement on JIFF subscale scores
- Large to Moderate effect sizes were observed for the JIFF Total scale, School subscale, and Home subscale

Large Cost Savings

- Cost of Diversion: $1500/youth
- Potential Diversion savings: $7,500 - $22,000/youth

Typical Placement Before Correct Course

- Probation services after adjudication: 6- months services cost $9,000 /youth
- Average stay and Detention costs between adjudication and probation: 45 days, $26,000 /youth
- Residential care : 6-month cost $36,000/youth

Low Recidivism

- Rate of recidivism was very low – 8%
- Logistic Regression Model found that youth with greater impairment (higher total JIFF score) and males have significantly increased risk of recidivism
  - Controlled for other sociodemographic characteristics including: age, race, caregiver marital status, offending charges, and initial drug screen.

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