

## ***Organizational and Environmental Factors Influencing the Implementation of Evidence Based Practices in Juvenile Settings***

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### **Project Description:**

This R21 is a follow-on to a NIDA-funded five-year cooperative research study across 36 sites in seven states called Juvenile Justice Translational Research on Interventions for Adolescents in the Legal System (JJ-TRIALS). The five-year cooperative is a randomized controlled trial that is examining linkages between the juvenile justice and behavioral health systems and testing a data-driven implementation strategy in 18 of the 36 sites. As part of the RCT study, Bowser supported the initial cost data collection in several Research Centers that were implementing evidenced based practices through the JJ-TRIALS mechanism. Currently the R21 is completing the following costing implementation study as well as developing an overlapping systems analysis framework to identify organizational and environmental factors associated with the adoption of evidence based practices for substance use among diverse juvenile justice settings. The R21 will also analyze the marginal impact of environmental and system factors, in addition to randomization to Core or Enhanced implementation interventions, on behavioral health services utilization and youth outcomes