

Scope of Work 07/01/20-06/30/2023

SPONSOR: U.S. Department of Justice – Sub award with Pinal County

PROJECT: Digital Transformation of Community Supervision (DTCS) to Significantly Reduce Violent Behaviors by Assessment and Treatment of Criminogenic Markers

PROJECT PERIOD: 07/01/2020-06/30/2023

I. Project Overview

The overarching goal of this three-year project is to expand Pinal County's diversion program and test the benefits of a digital, county-wide community diversion program. Pinal County seeks to transform its diversion program using an award-winning digital case planning/management platform to deliver (1) valid risk assessments to identify defendants' individual criminogenic needs and (2) targeted, evidence-based educational/therapeutic interventions (e.g., behavioral and contingency management strategies). This project will engage community and statewide judicial stakeholders in action research (i.e., collaborative implementation balanced with data-driven analysis) to (1) develop and implement a comprehensive digital model; (2) test the fidelity of the digital diversion program; and (3) test the program's differential effects on defendants' program completion and satisfaction and on the levels of crime, recidivism, and violence. Differential effects will be based on the risk status, gender, age, and sentence duration of ~220 defendants compared to a matched control group. The digital case management platform and individualized content for targeted learning and violence reduction will increase positive outcomes for misdemeanor and felony defendants under the community diversion supervision program and will reduce the administrative load of community supervision, which will allow highly trained and supported officers to provide more intensive supervision and evidence-based support to high-risk defendants. **The Center for Applied Behavioral Health Policy (CABHP) will take lead on qualitative components of the project evaluation only.**

II. Overall Roles and Responsibilities

CABHP is responsible for

- a. Developing a data collection plan for qualitative components including interviews with stakeholder committee members and officers, and tracking progress via documents submitted by the stakeholder committee and Pinal County
- b. Submitting an Institutional Review Board (IRB) application to the Arizona State University IRB
- c. Analyzing the interview data and documentation provided by Pinal County and the stakeholder committee
- d. Participating in stakeholder meetings
- e. Providing formative and summative feedback to Pinal County related to qualitative observation
- f. Reporting key findings and evaluation activities to Pinal County quarterly and annually

III. Preparation and Planning

- a. Evaluation Protocol

- i. CABHP will develop an initial protocol and submit it to the Pinal County project management team for review and approval. This protocol will include the evaluation process and reporting requirements.
- ii. CABHP will update the protocol on an annual or as-needed basis.

b. IRB Application

- i. CABHP will develop and submit the detailed program evaluation protocol and IRB application within 90 days of executed contract.
- ii. CABHP will manage any reviews or requests made by the IRB.

IV. Ongoing Management and Development

CABHP staff will be present to observe during all stakeholder meetings.

V. Data Collection

- a. CABHP will conduct qualitative interviews via Zoom or phone with one supervising officer and four diversion officers (DOs) at 4 months (October 2020), 15 months (September 2021), and 26 months (August 2022). The primary goal of these interviews is to assess officers' attitudes towards the EPICS-2 curriculum, and strengths and barriers related to the curriculum.
- b. At 4 months (October 2020), 15 months (September 2021), and 26 months (August 2022) 3-4 small focus groups of 3-4 stakeholder committee members will be conducted. Focus groups will be held virtually via Zoom. The primary goal of focus groups is to assess the committee's use of Participatory Action Research, and capture their opinions related to their progress throughout the project.
- c. CABHP will analyze stakeholder meeting minutes to report on the success of goal implementation across the different stakeholder subcommittees in the third year of the project. These results to be included in the final summative report.

VI. Data Management and Analysis

CABHP will

- a. Analyze qualitative data with Dedoose, a web-based application.
- b. Perform a high-level review of meeting minutes to articulate programmatic processes and evolution.
- c. Secure all electronic data on a secure drive. Access to data will only be given to individuals on the project team.

VII. Reporting and Feedback

- a. CABHP and Pinal County will
 - i. Use the collected data and reports as a formal feedback loop to ensure that data is readily available and used to manage the project and program.
 - ii. Agree to request extensions [if needed] to the funding period of the project to provide sufficient time for the production of all final reports.
- b. CABHP will

- i. Provide Pinal County with quarterly progress reports on qualitative evaluation activities, milestones, barriers, and other outcomes of interest. These reports will be provided in writing and/or in person, as requested, within 30 days following the conclusion of each quarter.
- ii. Develop and submit an annual summative report on the results of the ongoing analyses. These reports will be delivered within 90 days of the end of each contract year (e.g., the Year 1 annual report will be due March 31, 2021).