

Alameda County Results First Update

Public Protection Committee
June 13, 2019

Overview

- Results First Summary
- Alameda County Scope of Work
- Progress to Date
- Timeline
- Project Deliverables & Future Opportunities

Results First Summary

- A partnership with CSAC to evaluate Public Protection programming and support County leaders in instituting evidence based policy making.
- Develop internal County capacity to conduct cost/benefit analysis with respect to the impact of Public Protection programming on recidivism.
- Develop internal County capacity to evaluate County data in new ways.

Results First Summary

The initiative aims to answer the following questions:

What programs are currently funded?

Are they evidence-based?

Are they effective?

What programs should be prioritized for evaluation?

What programs have additional or lack capacity?



Results First Summary



Develop Program Inventory



Populate Cost-Benefit Model



Apply Your Results

Alameda County Scope of Work

- In-Custody Program Evaluation
 - Program Inventory of recidivism reduction strategies as well as Alternatives to Custody
 - Program Budget Analysis
 - Evidence-basis Review
 - Cost-Benefit Analysis Based on Recidivism Reduction
- Out-of-Custody Program Evaluation
 - Program Inventory
 - Program Budget Analysis
 - Evidence-basis Review
 - Cost-Benefit Analysis Based on Recidivism Reduction
- Assessment of Criminal Justice System Marginal Costs
 - Recidivism Analysis
 - Sentencing Outcome Distribution
 - Calculation of the Marginal Cost of County (Jail, Court, and Probation) and State (Prison and Parole) Criminal Justice Systems
 - Length of Stay / Usage of Criminal Justice Services (Jail, Probation, and Prison)
- Presentation of results to Board of Supervisors through the Public Protection Committee



Program Analysis – Phased Approach

Phase 1 - Inventory Development

- Define eligible program
- Develop program inventory
- Capture program details

Phase 2 – Budget Data

- Capture budget detail
- Capture program capacity
- Define criminogenic needs assessed
- Identify eligible, but unserved population

Phase 3 – Matching to Evidence

- Match programs to Clearinghouse
- Determine whether it is evidence-based

Phase 4 – Cost/Benefit Analysis

- Match to Results First model
- Use local costs to capture cost/benefit of program



Program Inventory

Program Name	Program Description	Target Population	Annual Budget	Oversight Agency
Community Career & Technical Education	Career Technical Education training, case coordination, barrier removal, incentives, job search assistance, job placement partnerships, job retention services.	Post-Release Community Supervision & Mandatory Supervision Clients	\$2,027,846	Probation Department

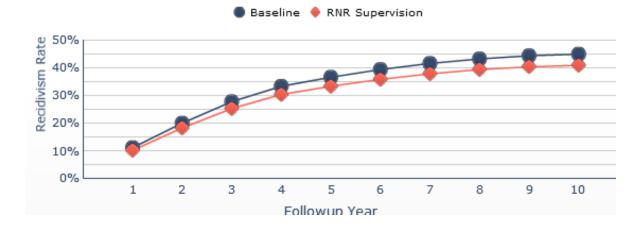
First inventory of all interventions targeted at individuals involved in the criminal justice system

Recidivism Analysis

- Establish a baseline to predict program outcomes
- Matches a cohort to the types of programs offered
- Identifies how many people have new convictions, as well as when.

Sample Graphic (Not Alameda County Data)







Recidivism Analysis

Status – Complete pending some additional data integrity cleanup

 First time we can easily run consistent recidivism analysis on different populations in house

- Additional uses:
 - Compare populations (demographics, location etc)
 - Continued use of the tool for evaluation of new interventions

Progress To Date

Program Analysis:

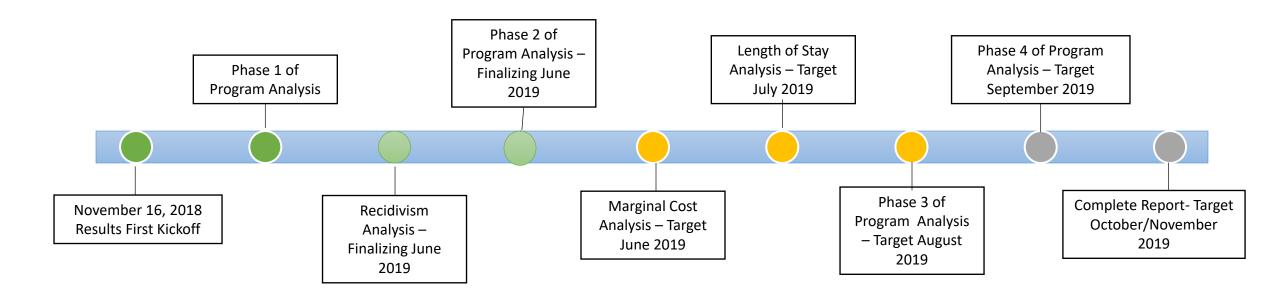
- Phase 1 Complete
- Phase 2 Finalizing
- Phase 3 In Progress
- Phase 4 Follows Phase 3

Cost Analysis:

- Recidivism Analysis Finalizing
- Marginal Cost Analysis Data Gathering
- Length of Stay / Usage of Criminal Justice Services Data Gathering
- Sentencing Outcome Distribution Beginning



Timeline





Project Deliverables & Future Opportunities

Key Deliverables:

- Cost/Benefit assessment of current program offerings
- Recidivism analysis
- Jail length of stay analysis
- Marginal cost analysis

Future Opportunities:

- Analysis of juvenile criminal justice programming
- Institutionalization of evidence-based policy making and funding recommendations