Appendix 3: Sample of Partial System-Level Logic Model for Using Risk Assessments to Inform Plea Negotiations

Inputs/Resources
- Funding to develop/purchase risk assessment tool
- Personnel to conduct risk assessment

Activities
- Select risk assessment tool
- Train staff (pretrial, probation, or other) how to use risk assessment tool
- Train prosecutors, defense, & judges on risk assessment
- Develop & implement process for providing risk assessment scores to prosecution & defense
- Begin conducting pre-plea risk assessments of defendants
- Conduct quality assurance to ensure tool is being used correctly
- Use risk assessment scores to make pretrial release recommendations & decisions

Outputs
- 100% of implementing staff trained
- 80% of prosecutors, defense counsel, and judges trained
- 60% of cases in which risk assessment information was provided to prosecution & defense pre-plea
- 75% of pleas guided by risk assessment
- Less than 5% of cases in which there was a deviation from the risk score (by source—i.e., prosecutor, defense, judge)

Outcomes
- 40% increase in offenders with risk assessments placed in EBPs tailored to needs
- 35% increase in medium & high risk offenders with criminogenic needs met at time of discharge
- 45% increase in compliance by offenders
- Less than 5% of cases in which there was a deviation from the risk score (by source—i.e., prosecutor, defense, judge)

Impacts
- 20% decrease in costs for incarceration within 2 years
- 35% decrease in arrests for new offenses within 5 years