



# Youth Reformation System

*Using knowledge to improve outcomes*

## What are Predicted Success Rates?

### Predicted Success Rates

For youth to lead productive, crime-free lives, they must be placed in appropriate environments based on their needs. To that end, Predicted Success Rates were developed to estimate the likelihood that a youth will be successful (i.e., not recidivate with a felony within three years) when placed in different environments. Decision makers consider a series of risk and protective factors, in addition to applying their professional discretion and experience, to determine if youth would be most successful on county probation, in OYA community placement, or in a youth correctional facility. Factors influencing placement could include the availability of specific treatment programs, a certain level of supervision, or skill building opportunities. After youth needs are met, they can focus on building skills to become productive, crime-free citizens.

Variables examined within Predicted Success Rates
<ul style="list-style-type: none"><li>• Juvenile Crime Prevention (JCP) assessment<ul style="list-style-type: none"><li><u>Questions used for creating county probation Predicted Success Rates:</u><ul style="list-style-type: none"><li>○ Peer disapproval of delinquency</li><li>○ No extracurricular activities</li><li>○ Chronic aggression</li><li>○ Three or more referrals</li><li>○ Dangerous behavior in the last month</li><li>○ Early alcohol and drug issues</li><li>○ Gender</li></ul></li></ul></li><li>• OYA Recidivism Risk Assessment (ORRA)</li><li>• Youth typology</li></ul>

### Q: How are Predicted Success Rates determined?

A: Predicted Success Rates are calculated based on information from the JCP, ORRA (or Pre-Disposition ORRA), and youth typology. Predicted Success Rates for placement on county probation are based on specific questions within the JCP. Predicted Success Rates for OYA community placement and youth correctional facility are based on data from ORRA (or Pre-Disposition ORRA) and youth typology.

### Q: What if the predicted success rates for two environments are close?

A: In some cases, the Predicted Success Rates will be close or nearly identical for two or more settings. This indicates that the likelihood of success in those settings is much the same. In such cases, it is even more important to rely on professional discretion to make the best placement decision. Factors such as family stability and education and treatment needs should also be considered.