Virginia Pre-Trial Risk Assessment Instrument: Anderson County Validation

First Generation Validation

Risk Categories
1. Charge Type
2. Pending Charge
3. Outstanding Warrant
4. Criminal History
5. Failure to Appear
6. Violent Offenses
7. Residency
8. Employment
9. Drug Use History

Sample
2016 ACSO Detention Center Case Jackets (333 of 600*)

Sample Size
Original: 205
Hybrid: 200

RESULTS
64% Predictive in Original Form.
67% Predictive in Hybrid, Time-Restricted Form.

Second Generation Validation

Risk Categories
1. Pending Charge
2. Felony Charge (Drug, Theft, and Fraud)
3. Criminal History
4. Failure to Appear
5. Violent Charges
6. Community Supervision
7. Employment
8. Drug Use History

Sample
2016 ACSO Detention Center Case Jackets (333 of 600*)

Sample Size
Original: 139
Hybrid: 132

RESULTS
80% Predictive for both Original and Hybrid Forms.