Who is Applied Survey Research (ASR)?

- Non-profit social research organization with 33 years of experience
- Dedicated to helping people build better communities
- Juvenile justice/youth development work:
  - Evaluation of six JPCF grantees, San Mateo County (2008-2011)
  - Updated San Mateo County’s Juvenile Justice Local Action Plan (2010)
  - Evaluation of eleven JJCPA and JPCF grantees, San Mateo County
  - Hollister Youth Alliance - Youth outcomes evaluation planning
  - Santa Cruz County Alcohol & Drug Programs – Joven Noble
  - Alum Rock Community Counseling Center – Youth outcomes evaluation planning
  - Silicon Valley Community Foundation - Fostering the Future
  - City of Mountain View - Youth Action Plan indicators and evaluation plan
Work Goals and Process

- Redesign logic models and evaluation plans for JJCPA programs
  - Meet with probation staff and management
  - Determine what needs each program is responding to
  - Learn what elements of each program are receiving funding
  - Identify expected short-, medium-, and long-term outcomes

- Obtain/develop instruments to evaluate programs
- Pilot instruments and assist with data collection
- Analyze data
- Report on results
Supportive Enhancement Services (SES) – Logic Model

See logic model handout.
# SES Evaluation Plan

<table>
<thead>
<tr>
<th>Major Evaluation Indicators</th>
<th>Source/Instrument</th>
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</thead>
<tbody>
<tr>
<td>% of youth connected with a caring adult at conclusion of service</td>
<td>Average # of contacts (daily client list); brief survey of youth</td>
</tr>
<tr>
<td>% of youth who show reduced symptoms of poor mental health</td>
<td>CANS (every 6 mo.)</td>
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<tr>
<td>% of parents who have improved parenting practices</td>
<td>CANS, PPP-teen (every 6 mo.)</td>
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<tr>
<td>% of youth indicating modified attitudes towards gang affiliation</td>
<td>GREAT (every 6 mo.)</td>
</tr>
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<td>% of youth with reduced substance use, gang affiliation, and fighting</td>
<td>CANS, GREAT (every 6 mo.)</td>
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SES Evaluation Methods

- **Child and Adolescent Needs and Strengths (CANS) assessment**
  - Evidence-based screener of youth and family functioning
  - Additional juvenile justice module
  - Captures criminogenic and other risk factors
  - Captures youth and family assets

- **Gang Resistance Education and Training (G.R.E.A.T) scale**
  - Instrument used in national evaluations of the GREAT program
  - SCC is using a portion of the instrument related to attitudes, affinity, and affiliation

- **Probation data**
  - Violations of probation
  - Completion of probation
  - JAIS
Question and Answers
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### Santa Clara County Probation: SES

#### Target Population & Needs
- **Problem to be addressed:** Reduce the rate of youth who are failing probation
- **Population:** Wards on electronic monitoring (EMP) or on probation and are at risk of failure.
- **Underlying causes of Violations of Probation and New Law Violations:**
  - Youth:
    - Substance abuse
    - Gang affiliation/entrenchment
    - Aggressive or violent behavior
    - Illegal behavior
    - Impulse control
    - Lack of understanding of the consequences of such behavior
    - Anti-social thinking
    - Poor life choices (including lack of pro-social skills, job skills, education)
  - Parents:
    - Dysfunctional families; poor family relationships
    - Ineffective communication
    - Substance abuse
    - Lack of educational support
    - Lack of engagement with school
    - Lack of understanding of gangs
    - Negative peer subculture
    - Lack of understanding of justice system

#### Intake and Assessment
- Assessment of risk (JAIS)
- Provider Assessment of Youth's Needs
- Clinical Assessment of Youth's Needs

#### Activities
- **Case management**
  - Creation of service plan: goals, objectives
  - Advocacy for school issues
  - Transportation
  - Field trips, college visits, career fairs, community service sites, pro-social recreation/social/cultural events
  - Home & school visits
  - Case file updates
  - After-hours support
- **Individual & family counseling (CBT & coaching)**
  - Substance use/abuse
  - Gang affiliation/entrench't
  - Impulse control
  - Violence prevention
  - Aggression replacement strategies
  - Pro-social thinking
  - Development of positive life choices
  - Consequences of illegal behavior
  - Development of short- and long-term goals
  - Linkages to other services
- **Parenting services (Triple P teen)**
  - Parenting styles, structure of responsibility, etc.
  - Health family relationships
  - Effective communication
  - Awareness of gang-related activities/affiliation
  - Substance use behavior
  - Peer influence
  - School success
  - Court process
  - Aggression replacement strategies

#### Outputs
- **Units of service by type of service & topic:**
  - Orientation & assessment
  - Individual service plan
  - Home visits
  - Cognitive behavior therapy: 1:1, family, 1:1 in Juvenile Hall. See topics at left:
  - Coaching and counseling
  - Aggression Replacement Therapy (ART)
  - Parenting education
  - Positive Parenting Program (Triple P)
  - Phone calls/texts/email
  - School visits
  - Youth advocacy
  - Probation Officer Advisory Conference
  - Probation Officer meetings
  - Case files update
  - After-hours services
  - Pro-social activities
    - [Referral due to inability to provide contracted services?]
  - Transportation
  - Job skills
  - Exits

#### Short Term Outcomes
- **Youth have improved knowledge and attitudes about:**
  - Risks of gang affiliation/entrenchment
  - Risks of substance abuse
  - Aggression replacement strategies
  - Critical thinking & decision making
  - Job skills
  - Impulse control
  - Preventing violent and/or illegal behavior
  - Understanding of the consequences of such behavior
  - Pro-social thinking
  - Life choices (including pro-social skills, job skills, education)

#### Intermediate Outcomes
- **Youth have improved behaviors:**
  - Reduction in criminogenic risk factors
  - Gang affiliation
  - Substance use
  - Aggressive behavior
  - No new violations of probation (VoPs)
  - No new law violations

#### Long-term Desired Outcomes
- **Youth successfully complete the terms of probation**
- **Parents have improved relationship with their children**
  - Communication
  - Guidance/structure
  - Discipline
- **Parents have improved knowledge and attitudes about:**
  - Parenting styles, structure of responsibility, etc.
  - Healthy family relationships
  - Effective communication
  - Awareness of gang-related activities/affiliation
  - Substance use behavior
  - Peer influences
  - School success
  - Court process
  - Aggression replacement strategies
### Santa Clara County Probation: SES

<table>
<thead>
<tr>
<th>Domain</th>
<th>What to measure</th>
<th>Indicator</th>
<th>How to measure</th>
<th>When collected</th>
<th>Responsible Party</th>
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</thead>
<tbody>
<tr>
<td><strong>Clients</strong></td>
<td></td>
<td>Length of time on probation (based on the initial wardship date)</td>
<td>Probation data</td>
<td>At case close</td>
<td>Probation</td>
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<tr>
<td></td>
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<td>Number and percentage of clients by DSM diagnosis</td>
<td>Service Provider to submit (TBD: add to Client List)</td>
<td>Intake</td>
<td>Service Provider</td>
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<tr>
<td>Volume</td>
<td>Number of clients (youth &amp; parents) served, by service type &amp; topic</td>
<td></td>
<td>Client List</td>
<td>Daily</td>
<td>Service Provider</td>
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<tr>
<td><strong>Services</strong></td>
<td>Service intensity</td>
<td>Average number of days served (from intake to exit)</td>
<td>Client List</td>
<td>Daily</td>
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<tr>
<td></td>
<td>Range of effort</td>
<td>Units of service by program activities:</td>
<td>Client List</td>
<td>Daily</td>
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<td>- case management</td>
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<td>- CBT</td>
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<td>Intermediate Outcomes</td>
<td>Percentage of youth who are connected to a caring adult in their community at conclusion of service</td>
<td>Client list</td>
<td>Daily</td>
<td>Service Provider</td>
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<tr>
<td></td>
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<td>- Average number of contacts per week each youth has with service provider staff</td>
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<td>- Percentage of youth who report they feel connected to a caring adult</td>
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<td></td>
<td>Individual &amp; family counseling (CBT)</td>
<td>Percentage of youth who show reduced symptoms, such as:</td>
<td>CANS (Overall)</td>
<td>Every 6 mo.</td>
<td>Service Provider</td>
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<td></td>
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<td>- Depressive symptoms</td>
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<td>- Suicide ideation</td>
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<td>Parenting services</td>
<td>Percentage of parents who have improved parenting practices</td>
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<td>Percentage of youth who show increased avoidance of substance use</td>
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<td>Percentage of youth who demonstrate increased use of aggression replacement strategies</td>
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