Offender Traits Inventory (OTI) Risk Instrument:

Verification of OTI Scores to Likelihood of Re-Arrest (provided by Research and Planning)

Overview
- Research/Best Practice suggest re-arrest is most appropriate risk measure
- Our data show that offenders were most likely to be rearrested in first 150 days of supervision.

Meaning: Limited Resources
- Even when we can be marginally effective, we are constrained by resources.
  - Availability of treatment
  - Expectations to monitor closely
- Evidence based practice suggests we closely monitor and treat the highest risk offenders while spending less time on low risk cases
  - Smaller ratio of offenders to POs in high risk levels
  - Balance offender risk within a caseload

The following chart describes the levels of risk and the probability at which offenders are likely to commit new crimes in the first 150 days of supervision and the range of scores within each level.

<table>
<thead>
<tr>
<th>Level</th>
<th>Average Risk</th>
<th>OTI Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Minimum</td>
<td>9%</td>
<td>00-15</td>
</tr>
<tr>
<td>Low</td>
<td>14%</td>
<td>16-25</td>
</tr>
<tr>
<td>Moderate</td>
<td>23%</td>
<td>26-35</td>
</tr>
<tr>
<td>High</td>
<td>31%</td>
<td>36+</td>
</tr>
</tbody>
</table>

Risk Reporting Statements:
Below are paragraphs that have been determined to be appropriate to use when reporting risk levels for the OTI.

If score is 00-15:
On the OTI which predicts Risk of Re-arrest this offender scored in the minimum risk range.
Research has shown that offenders who scored 0-15 points have an average of 9% probability of being re-arrested within the first year of supervision.

If score is 16-25:
On the OTI which predicts Risk of Re-arrest this offender scored in the low risk range.
Research has shown that offenders who scored 16-25 points have an average of 14% probability of being re-arrested within the first year of supervision.

If score is 26-35:
On the OTI which predicts Risk of Re-arrest this offender scored in the moderate range.
Research has shown that offenders who scored 26-35 points have an average of 23% probability of being re-arrested within the first year of supervision.

If score is 36+:
On the OTI which predicts Risk of Re-arrest this offender scored in the high risk range.
Research has shown that offenders who scored 36 points or more have an average of 31% probability of being re-arrested within the first year of supervision.
Instructions for Completing the OTI

The purpose of the OTI is to assess the offender’s risk of re-arrest (further criminal involvement) and not dangerousness or propensity toward violence.

1. **Convictions**
   This item looks at the offender convictions and conviction history as an adult (do not include juvenile adjudications). It applies only to the offenses(s) for which the offender was actually convicted - not arrested. Should an offender have multiple prior convictions, check all of the categories that apply; maximum points = 10.

   The crime categories with greater than 0 points assigned are those that were shown to be predictive when the OTI was developed. If an offender’s offense cannot fit into any of these categories (for example, bribery), check the box marked “Other,” and zero points will be assigned since it was not among the crimes determined to predict recidivism.

2. **Financial Situation**
   This is an indication of one’s ability to manage his financial situation.
   
   0  Self Sufficient, Capable of Handling Finances - Earns enough income to meet obligations and maintain savings.
   3  No Known Difficulty - Can meet immediate expenses, but needs limited budgeting and counseling, including offenders where there is insufficient information to make a determination.
   6  Some/Severe Difficulty in Meeting Court and Other Obligations - Sufficient resources with poor management of money or insufficient financial resources; heavy debt, totally incapable of managing financial matters.

3. **Marital**
   The intent of this category is to evaluate the supportive relationships that exist.
   
   0  Married/Widowed - Currently married and living with spouse or spouse deceased (including common law marriage)
   3  Separated/Divorced - Married at one time, currently separated from spouse or legally divorced
   5  Single - Never been married

4. **Attitude**
   This is a judgmental question that is dependent on the officer’s knowledge of the offender

5. **Drug Addiction**
   Serious Problems: Major controlled substance abuse or addiction, needs treatment for heroin, cocaine, barbiturate or other drug dependence. (Do not include alcohol abuse)

6. **Employment during last 12 Months**
   This item refers to all offenders who are members or potential members of the labor force. The issue here is not the number of jobs an offender may have had, but the actual length of time spent employed. In determining the score, consider the following:
   
   • The value is scored based on full-time employment - 30 hours or more per week;
   • Part-time employment - less than 30 hours per week; give only half the value of full-time;
   • Students, homemakers, retired persons, or physically disabled persons are not considered part of the labor force and should be scored zero.
7. **Unstable Employment/Problem Student**
Concerns those offenders who have shown a tendency to work irregularly, lose jobs as a result of absenteeism or in other ways there is an indication that continued employment is unlikely.

Student – Offender attending school and having school related problems.

Homemakers, retired persons, or physically disabled persons are not considered part of the labor force and should be scored zero.

8. **High School Dropout**
(GED certification is equivalent to high school diploma)

9. **Male**
(Automated by the computer-Self Explanatory) Gender is scored 7 points for male and 0 points for female

10. **Age**
(Automated by the computer-Self Explanatory)

<table>
<thead>
<tr>
<th>AGE</th>
<th>POINTS</th>
<th>AGE</th>
<th>POINTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt; 19</td>
<td>8</td>
<td>47-48</td>
<td>-1</td>
</tr>
<tr>
<td>19-21</td>
<td>6</td>
<td>49</td>
<td>-2</td>
</tr>
<tr>
<td>22-24</td>
<td>7</td>
<td>50-51</td>
<td>-3</td>
</tr>
<tr>
<td>25-32</td>
<td>6</td>
<td>52</td>
<td>-4</td>
</tr>
<tr>
<td>33-35</td>
<td>5</td>
<td>53</td>
<td>-5</td>
</tr>
<tr>
<td>36-38</td>
<td>4</td>
<td>54-55</td>
<td>-6</td>
</tr>
<tr>
<td>39-40</td>
<td>3</td>
<td>56</td>
<td>-7</td>
</tr>
<tr>
<td>41-42</td>
<td>2</td>
<td>57</td>
<td>-8</td>
</tr>
<tr>
<td>43-44</td>
<td>1</td>
<td>58</td>
<td>-9</td>
</tr>
<tr>
<td>45-46</td>
<td>0</td>
<td>59</td>
<td>-10</td>
</tr>
<tr>
<td>60+</td>
<td>60+</td>
<td></td>
<td>-11</td>
</tr>
</tbody>
</table>
Offender Traits Inventory (OTI) Revised for Males
Assessment Instructions

The purpose of the OTI is to assess the offender’s risk of re-arrest (further criminal involvement) and not dangerousness or propensity toward violence.

Questions 1 through 15 and 22-29 are automatically scored based on information entered into the OPUS database.

- Has the offender ever been married or in a supportive, long-term relationship?
The intent of this category is to evaluate the supportive relationships that exist.
  - Yes - Offender is married, widowed, divorced, or separated. Include common law marriage and any other long-term supportive relationship.
  - No - Offender is single, has never been married, or in a long-term supportive relationship.

- Does the offender have a history of prior drug addiction?
  - Yes - Serious Problems: Major controlled substance abuse or addiction, needs treatment for heroin, cocaine, barbiturate, or other drug dependence.
  - No - No history of abuse or dependence noted.

- Does the offender have a history of prior alcohol addiction or abuse?
  - Yes - Serious Problems: Major alcohol substance abuse or addiction, needs treatment for alcohol dependence or abuse.
  - No - No history of alcohol abuse or dependence noted.

- Has the offender been employed full-time for fewer than 7 of the past 12 months?
  This item refers to all offenders who are members or potential members of the labor force. The issue here is not the number of jobs an offender may have had, but the actual length of time spent employed. In determining the score, consider the following:
  - Yes - the offender is not working full-time (less than 29 hours a week) and is not a student, homemaker, retired person or physically disabled person.
  - No - the offender is employed or passing in school or is a homemaker, retired person, or physically disabled person.
• Does the offender have any problems at school or is his employment unstable?
  • Yes - the offender is unemployed or works irregularly, or is a problem student.
  • No - offender is employed or passing in school, or is a homemaker, retired person, or physically disabled person.

• Did the offender complete High School or get a GED equivalent?
  • Yes - completed high school or obtained GED equivalent.
  • No - dropped out and never obtained GED equivalent.
Offender Traits Inventory (OTI) Revised For Females
Assessment Instructions

The purpose of the OTI is to assess the offender’s risk of re-arrest (further criminal involvement) and not dangerousness or propensity toward violence.

Questions 1 through 10 are automatically scored based on information entered into the OPUS database.

- Does the offender have difficulty in meeting court and other financial obligations?
  This is an indication of one’s ability to manage his financial situation.
  
  • Yes - Some/Severe Difficulty in Meeting Court and Other Obligations - Sufficient resources with poor management of money or insufficient financial resources; heavy debt, totally incapable of managing financial matters.
  • No - Self Sufficient, Capable of Handling Finances - Earns enough income to meet obligations and maintain savings.

- Does the offender have a history of prior drug addiction?
  
  • Yes - Serious Problems: Major controlled substance abuse or addiction, needs treatment for heroin, cocaine, barbiturate or other drug dependence.
  • No - No history of abuse or dependence noted.

- Does the offender have a history of prior alcohol addiction or abuse?
  
  • Yes - Serious Problems: Major alcohol substance abuse or addiction, needs treatment for alcohol dependence or abuse.
  • No - No history of alcohol abuse or dependence noted.

- Has the offender been employed full-time for fewer than 7 of the past 12 months?
  This item refers to all offenders who are members or potential members of the labor force. The issue here is not the number of jobs an offender may have had, but the actual length of time spent employed. In determining the score, consider the following:
  
  • Yes - the offender is not working full-time (less than 29 hours a week) and is not a student, homemaker, retired person, or physically disabled person.
  • No - the offender is working full-time employment (30 hours or more per week) or is a student, homemaker, retired person, or physically disabled person.

- Does the offender have any problems at school or is her employment unstable?
• Yes - offender is unemployed or works irregularly or is a problem student.
• No - offender is employed or passing in school or is a homemaker, retired person, or physically disabled person.

- Did the offender complete High School or get a GED equivalent?
  - Yes - completed high school or obtained GED equivalent.
  - No - dropped out and never obtained GED equivalent.