RECORDS COMPLETENESS FOR ASSESSING CRIMINAL HISTORY RECORDS QUALITY

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Arizona has mandated time limitations surrounding case processing from arrest through disposition.

The AZSAC obtains data on criminal history record completeness from the ACCH repository at DPS.

Determine and compare actual vs. expected completeness indices.

The difference between the actual index and expected index will indicate the extent of the gap in records completeness.
Process of Arrest through Disposition

1. **Arrest Made**
2. Criminal history data created/entered into ACCH
3. Charges referred to prosecutor
4. Prosecutor files charges
5. Case outcome determined by court system
6. Disposition reported to ACCH
Flow Chart of Time Limitations from Arrest to Disposition Entry into the ACCH
Project Goal

Examine current case processing times and identify places of improvement.

Quantify the gap that exists between actual and expected records completeness.

Establish an accurate “threshold” of efficiency levels.

Develop an empirically sound mathematical formula that can be used across all types of jurisdictions.
PRELIMINARY RESULTS
Records Completeness Percentages by Year Across the State of Arizona

<table>
<thead>
<tr>
<th>Year</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>2001</td>
<td>15.96%</td>
</tr>
<tr>
<td>2002</td>
<td>15.24%</td>
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<tr>
<td>2003</td>
<td>14.62%</td>
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<tr>
<td>2004</td>
<td>15.43%</td>
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<tr>
<td>2005</td>
<td>14.93%</td>
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<tr>
<td>2006</td>
<td>14.73%</td>
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<td>2007</td>
<td>14.15%</td>
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<tr>
<td>2008</td>
<td>13.28%</td>
</tr>
<tr>
<td>2009</td>
<td>12.87%</td>
</tr>
<tr>
<td>2010</td>
<td>12.23%</td>
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<tr>
<td>2011</td>
<td>12.05%</td>
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<tr>
<td>2012</td>
<td>12.04%</td>
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<tr>
<td>2013</td>
<td>14.96%</td>
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<tr>
<td>2014</td>
<td>17.87%</td>
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<tr>
<td>2015</td>
<td>21.37%</td>
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<tr>
<td>2016</td>
<td>32.02%</td>
</tr>
</tbody>
</table>
Records Completeness Percentages by County In the State of Arizona, 2002-2016
Records Completeness by Top 3 Urban Counties in the State of Arizona

Source: U.S. Census Bureau, Population Division (2010)
Records Completeness by Top 3 Rural Counties in the State of Arizona

Greene, La Paz, Graham

[Bar chart showing the records completeness by year for the state of Arizona and three rural counties: Greene, La Paz, and Graham.]
Next Steps

Determine expected completeness rates
• Calculate difference between actual and expected completeness rates

Develop a “threshold” level of completeness
• Work with CJS program area at ACJC to inform stakeholders of their areas for improvement

Develop mathematical formula that can be used across jurisdictions
• Submit final report to JRSA
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