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ADAM Protocol

- County level data collection in jails
- Core interview instrument
- Voluntary and anonymous interviews
- Voluntary and anonymous drug testing
- Professionally trained interviewers and site staff
Sampling Strategy

- Probability sample
  - Probability sample of bookings

- Why does this matter?
  - Known sampling properties for:
    - prevalence estimates
    - trends
Interview Content

- Demographics
- Drug Use
- Treatment
- Drug Markets
- U.S. Legal Status
- Other
Voluntary Drug Testing

- Urine Specimens
  - Self-administered
  - No observation
  - Shipped daily to central laboratory

- Drug Panel
  - NIDA 4: marijuana, cocaine, methamphetamine, and heroin
Arrestee Legal Status in 41 Cities
(n=97,434)

- Citizens: 93.9%
- Legal Aliens: 3.8%
- Illegal Aliens: 2.3%
Percentage of Arrestees who are Illegal Aliens by Region

- Mountain: 3.5
- Pacific: 3.2
- West South Central: 2.1
- New England: 2.0
- West North Central: 1.7
- South Atlantic: 1.3
- Middle Atlantic: 0.9
- East North Central: 0.8
- East South Central: 0.1
Percentage of Arrestees who are Illegal Aliens in Select Cities

- Los Angeles: 10.8%
- Denver: 7.7%
- Laredo: 7.6%
- San Diego: 5.1%
- Phoenix: 4.4%
- Houston: 3.0%
- Tucson: 2.1%
- San Antonio: 1.9%
# Ethnicity by Legal Status

<table>
<thead>
<tr>
<th></th>
<th>Citizens (N= 92,156)</th>
<th>Legal Aliens (N= 3,748)</th>
<th>Illegal Aliens (N= 2,261)</th>
<th>All (N= 98,165)</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>34.1</td>
<td>6.4</td>
<td>1.5</td>
<td>32.2</td>
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<tr>
<td>Black</td>
<td>36.7</td>
<td>7.4</td>
<td>1.2</td>
<td>34.8</td>
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<tr>
<td>Hispanic</td>
<td>18.7</td>
<td>66.8</td>
<td>95.1</td>
<td>22.2</td>
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<tr>
<td>Asian</td>
<td>2.1</td>
<td>14.3</td>
<td>1.2</td>
<td>2.6</td>
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</tbody>
</table>
# Demographic Characteristics by Legal Status

<table>
<thead>
<tr>
<th></th>
<th>Citizens</th>
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<th>Illegal Aliens</th>
<th>All</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(N= 92,156)</td>
<td>(N= 3,748)</td>
<td>(N= 2,261)</td>
<td>(N= 98,165)</td>
</tr>
<tr>
<td>Male</td>
<td>83.2</td>
<td>91.8</td>
<td>95.7</td>
<td>83.8</td>
</tr>
<tr>
<td>Age (Mean)</td>
<td>31.89</td>
<td>31.17</td>
<td>27.21</td>
<td>31.76</td>
</tr>
<tr>
<td>Employed</td>
<td>55.4</td>
<td>72.8</td>
<td>74.2</td>
<td>56.5</td>
</tr>
<tr>
<td>Married</td>
<td>19.5</td>
<td>37.8</td>
<td>36.8</td>
<td>20.6</td>
</tr>
<tr>
<td>H.S. Degree</td>
<td>70.2</td>
<td>61.1</td>
<td>45.7</td>
<td>69.3</td>
</tr>
</tbody>
</table>
Prior Arrests by Legal Status: Arizona & National Sample

- Citizens: Arizona 83.0, US 81.9
- Legal Aliens: Arizona 65.6, US 62.2
- Illegal Aliens: Arizona 51.4, US 51.8
Marijuana Use by Legal Status

- **Citizens**: 38.7% (Arizona), 41.7% (US)
- **Legal Aliens**: 23.2% (Arizona), 18.8% (US)
- **Illegal Aliens**: 23.9% (Arizona), 18.6% (US)
Cocaine Use by Legal Status

- Citizens: 30.6 (Arizona), 30.4 (US)
- Legal Aliens: 29.1 (Arizona), 19 (US)
- Illegal Aliens: 45.3 (Arizona), 28.4 (US)
Methamphetamines Use by Legal Status

- Citizens: 25.6%
- Legal Aliens: 8.7% (US) 9.8% (Arizona)
- Illegal Aliens: 8.9% (US) 8.5% (Arizona)
Arizona Arrestee Reporting Information Network (AARIN)

- Maricopa County has re-initiated data collection, as of January 2007
  - Funded by Maricopa County
- Currently collecting data in
  - 4th Avenue Jail
  - Glendale
  - Mesa
  - South East Juvenile Complex
  - Durango Juvenile Detention Facility