Sexual Violence in Alaska

André B. Rosay
Justice Center

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http://justice.uaa.alaska.edu/vaw
Sexual Violence in Alaska: Descriptive Overview

• **Data Overview:**
  – Uniform Crime Reports (UCR)
  – Alaska State Troopers (AST)
  – Anchorage Police Department (APD)
  – Sexual Assault Nurse Examiners (SANE)
  – Alaska Department of Law (DOL)
Grant Funding

• Council on Domestic Violence and Sexual Assault:

• U.S. Department of Justice:

• University of Alaska Anchorage:
  – UAA Faculty Development Grant

Points of view in this presentation are those of the author and do not necessarily represent the official position or policies of the Council on Domestic Violence and Sexual Assault, the U.S. Department of Justice, or the University of Alaska Anchorage.

André B. Rosay, Ph.D.
Associate Professor and Interim Director
Justice Center, University of Alaska Anchorage
<table>
<thead>
<tr>
<th>Location</th>
<th>2003-2007 Average</th>
<th>Factor Difference</th>
</tr>
</thead>
<tbody>
<tr>
<td>U.S.</td>
<td>31.5</td>
<td></td>
</tr>
<tr>
<td>Alaska</td>
<td>82.4</td>
<td>x 2.62</td>
</tr>
<tr>
<td>Anchorage</td>
<td>89.4</td>
<td>x 2.84</td>
</tr>
<tr>
<td>Fairbanks</td>
<td>162.0</td>
<td>x 5.14</td>
</tr>
</tbody>
</table>

Source: UCR, 2003-2007

André B. Rosay, Ph.D.
Associate Professor and Interim Director
Justice Center, University of Alaska Anchorage
Composition of Violent Crime Rate

US
- 61% Assault
- 32% Robbery
- 6% Rape
- 1% Murder

Alaska
- 74% Assault
- 13% Robbery
- 12% Rape
- 1% Murder

Source: UCR, 2007

André B. Rosay, Ph.D.
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## Rate Rankings

<table>
<thead>
<tr>
<th>Year</th>
<th>State</th>
<th>Rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>AK</td>
<td>164.6</td>
</tr>
<tr>
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<td>157.3</td>
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<td>AK</td>
<td>161.0</td>
</tr>
</tbody>
</table>

**Average** 169.4

<table>
<thead>
<tr>
<th>Year</th>
<th>State</th>
<th>Highest Rate per 100,000 Women</th>
<th>To Be Below Highest Rate, Decrease # of Forcible Rapes</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>From → To</td>
<td>By</td>
</tr>
<tr>
<td>2002</td>
<td>AK</td>
<td>164.6</td>
<td>511 → 327</td>
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<td>AK</td>
<td>161.0</td>
<td>529 → 335</td>
</tr>
<tr>
<td><strong>Average</strong></td>
<td></td>
<td><strong>169.4</strong></td>
<td><strong>541 → 340</strong></td>
</tr>
</tbody>
</table>


André B. Rosay, Ph.D.
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• **UCR Statistics exclude:**
  – Rapes not reported to law enforcement,
  – Statutory rapes,
  – Incapacitated rapes,
  – Rapes with male victims,
  – Other sex offenses,
  – Rapes with more serious offenses (homicide).

• **Rankings are invalid assessments (ignore variables that affect crime).**
State / Local Data

- Alaska SANE Study
- Alaska State Trooper Studies
- Anchorage Police Department Studies
- Alaska Department of Law Studies

http://justice.ualaska.edu/vaw

Studies only include offenses reported to law enforcement. (BJS 2003: 52% of sexual assaults are not reported to police)
Alaska State Trooper Studies

• Sexual Assault Study  
• Stalking Study  
• Domestic Violence Study  
  – 1,281 reports (2004)

Note: these studies do NOT include offenses reported to local or municipal departments
Percent of Sexual Assault Cases by Detachment: 2003-2004

A: 4%
B: 11%
C: 49%
D: 16%
E: 11%
ABI: 9%

Child Abuse Investigation
Cold Case Investigation

Source: AST Studies
Anchorage PD Studies

- Sexual Assault Study I
  - 2000 & 2001 reports
- Sexual Assault Study II
  - 2002 & 2003 reports
- Sexual Assault Study III
  - 2004 & 2005 reports
Key Results

• **Victim and Suspect Characteristics:**
  – Race
  – Age
  – Alcohol Use
  – Relationship

• **Legal Resolutions:**
  – Referral
  – Acceptance
  – Conviction
Race of Victims and Suspects

AST

Victims

- White: 38%
- Native: 60%

Suspects

- White: 37%
- Native: 59%

SANE

Victims

- White: 36%
- Native: 56%

Suspects

- White: 32%
- Native: 34%

APD

Victims

- White: 46%
- Native: 45%

Suspects

- White: 33%
- Native: 40%

Source: AST, SANE, & APD Studies

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Race of SANE Victims and Suspects

Anchorage
- Victims: 10% White, 38% Native, 52% Other
- Suspects: 26% White, 37% Native, 37% Other

Fairbanks
- Victims: 6% White, 40% Native, 54% Other
- Suspects: 40% White, 55% Native, 5% Other

Rural
- Victims: 11% White, 88% Native, 1% Other
- Suspects: 10% White, 89% Native, 1% Other

Source: AK SANE Study

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Race of Sexual Assault Victims

Four-Year Rates of Sexual Assaults Reported to APD by Victim Race

<table>
<thead>
<tr>
<th>Race / Ethnicity</th>
<th>Rate per 1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>2.8</td>
</tr>
<tr>
<td>Native</td>
<td>20.1</td>
</tr>
<tr>
<td>Black</td>
<td>4.0</td>
</tr>
<tr>
<td>Hispanic</td>
<td>1.1</td>
</tr>
<tr>
<td>Asian</td>
<td>1.2</td>
</tr>
<tr>
<td>Pacific Islander</td>
<td>0.3</td>
</tr>
</tbody>
</table>

Race of Sexual Assault Suspects

Four-Year Rates of Sexual Assaults Reported to APD by Suspect Race

<table>
<thead>
<tr>
<th>Race / Ethnicity</th>
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</thead>
<tbody>
<tr>
<td>White</td>
<td>2.4</td>
</tr>
<tr>
<td>Native</td>
<td>9.9</td>
</tr>
<tr>
<td>Black</td>
<td>17.2</td>
</tr>
<tr>
<td>Hispanic</td>
<td>6.2</td>
</tr>
<tr>
<td>Asian</td>
<td>2.4</td>
</tr>
<tr>
<td>Pacific Islander</td>
<td>1.2</td>
</tr>
</tbody>
</table>

### Percent of Intra-Racial Sexual Assaults

<table>
<thead>
<tr>
<th></th>
<th>All Suspects</th>
<th>White Suspects</th>
<th>Native Suspects</th>
<th>Other Suspects</th>
</tr>
</thead>
<tbody>
<tr>
<td>APD SA Study</td>
<td>52%</td>
<td>66%</td>
<td>79%</td>
<td>15%</td>
</tr>
<tr>
<td>SANE Study</td>
<td>53%</td>
<td>53%</td>
<td>88%</td>
<td>15%</td>
</tr>
<tr>
<td>AST SA Study</td>
<td>87%</td>
<td>86%</td>
<td>94%</td>
<td>7%</td>
</tr>
</tbody>
</table>

*André B. Rosay, Ph.D.*  
Associate Professor and Interim Director  
Justice Center, University of Alaska Anchorage
Age of Sexual Assault Victims

Number of Sexual Assaults Reported to AST by Victim Age

<table>
<thead>
<tr>
<th>Age</th>
<th>Number of Reports</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 5</td>
<td>112 (11%)</td>
<td></td>
</tr>
<tr>
<td>6 to 12</td>
<td>268 (25%)</td>
<td></td>
</tr>
<tr>
<td>13 to 15</td>
<td>303 (29%)</td>
<td></td>
</tr>
<tr>
<td>16 to 17</td>
<td>91 (9%)</td>
<td></td>
</tr>
<tr>
<td>18 to 20</td>
<td>74 (7%)</td>
<td></td>
</tr>
<tr>
<td>21 to 30</td>
<td>101 (10%)</td>
<td></td>
</tr>
<tr>
<td>31 or older</td>
<td>110 (10%)</td>
<td></td>
</tr>
</tbody>
</table>

Source: AST SA Study

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Age of Sexual Assault Suspects

Number of Sexual Assaults Reported to AST by Suspect Age

Source: AST SA Study

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Suspect / Victim Age Comparisons

Five Most Common Age Combinations in AST Sexual Assault Cases (48%):

1. Victims 0-12 years old, suspects 31+ years old
2. Victims 13-15 years old, suspects 16-20 years old
3. Victims 13-15 years old, suspects 21-30 years old
4. Victims 13-15 years old, suspects 31+ years old
5. Victims 31+ years old, suspects 31+ years old

Source: AST SA Study

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Age of APD SA Suspects & Victims

Four-Year Rates of Sexual Assaults Reported to APD for Victims and Suspects

Rate per 1,000

<table>
<thead>
<tr>
<th>Age</th>
<th>Victims</th>
<th>Suspects</th>
</tr>
</thead>
<tbody>
<tr>
<td>14 or less</td>
<td>2.2</td>
<td>0.5</td>
</tr>
<tr>
<td>15 to 19</td>
<td>15.4</td>
<td>7.7</td>
</tr>
<tr>
<td>20 to 24</td>
<td>13.0</td>
<td>8.7</td>
</tr>
<tr>
<td>25 to 34</td>
<td>6.6</td>
<td>6.9</td>
</tr>
<tr>
<td>35 to 44</td>
<td>4.8</td>
<td>4.6</td>
</tr>
<tr>
<td>45 to 54</td>
<td>2.3</td>
<td>2.7</td>
</tr>
<tr>
<td>55 or older</td>
<td>0.6</td>
<td>1.1</td>
</tr>
</tbody>
</table>

Alcohol Use by Victims

- **APD Studies:**
  - Every year, over 60% of victims use alcohol.

- **AK SANE Studies:**
  - Over 65% of patients used alcohol, except in Homer and Soldotna.

- **AST Study:**
  - 27% of sexual assault victims used alcohol.
Alcohol Use by Suspects

- APD Studies:
  - Every year, over 70% of suspects use alcohol.

- AK SANE Studies:
  - In every site, over 75% of suspects used alcohol.

- AST Study:
  - 43% of sexual assault suspects used alcohol.
Alcohol Use by Age of Victim

Percent of Sexual Assaults Reported to AST with Victim Alcohol Use, by Victim Age

Source: AST SA Study

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Alcohol Use by Age of Suspect

Percent of Sexual Assaults Reported to AST with Suspect Alcohol Use, by Suspect Age

Source: AST SA Study

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Justice Center, University of Alaska Anchorage
Alcohol Use by SANE Location

Source: AK SANE Study

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Associate Professor and Interim Director
Justice Center, University of Alaska Anchorage
Incapacitation by SANE Location

Source: AK SANE Study

André B. Rosay, Ph.D.
Associate Professor and Interim Director
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## Victim / Suspect Relationships

<table>
<thead>
<tr>
<th></th>
<th>Stranger</th>
<th>Non-Stranger</th>
</tr>
</thead>
<tbody>
<tr>
<td>APD Study</td>
<td>38%</td>
<td>62%</td>
</tr>
<tr>
<td>SANE Study</td>
<td>16%</td>
<td>84%</td>
</tr>
<tr>
<td>AST Study</td>
<td>2%</td>
<td>98%</td>
</tr>
</tbody>
</table>

- In all studies above, most common relationship is friend or acquaintance.
- For sexual assaults reported in NIBRS (91-96): 14% assaulted by strangers.

André B. Rosay, Ph.D.  
Associate Professor and Interim Director  
Justice Center, University of Alaska Anchorage
Sexual Assault Case is Reported to Law Enforcement

18 to 46% are Referred

60 to 69% are Accepted

78 to 87% Result in a Conviction

Source: AK SANE Study, APD Studies, AST SA Study
Sexual Assault Case is **Reported** to Law Enforcement

- 18 to 46% are **Referred**
- 12 to 28% are **Accepted**
- 11 to 22% Result in a **Conviction**

Source: AK SANE Study, APD Studies, AST SA Study

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Effective Strategies

- Enhancing local paraprofessional police presence (VPSO, VPO, TPO):
  - Reduces rates of serious injury caused by assault by 40%
  - Increases likelihood of prosecution in sexual assault cases by 3.5 times

3/13/09 graduation; photo courtesy Alaska State Troopers
Effective Strategies

• Strengthening local alcohol prohibitions

• Rates of serious injury from assault are 36% lower in dry villages
• Prosecution of sexual assault cases hindered by alcohol use
• Lifetime victimization increases with alcohol use

Photo courtesy Alaska State Troopers, ABADE 2007
Effective Strategies

• Enhancing investigation capacity
  • Locating and interviewing witnesses
  • Gaining victim cooperation
  • Having time to investigate and close cases

Effective Strategies

• Promoting access to sexual assault nurse examiners

  • Medical-forensic exams more than double the likelihood of accepting cases for prosecution
  • Documentation of physical injury is particularly important
  • Offers the best standard of care

Fairbanks Memorial Hospital
Photo courtesy Angie Ellis & Tara Henry
## Legal Resolutions by Victim Race

<table>
<thead>
<tr>
<th></th>
<th>All Sexual Violence</th>
<th>Rape / Sexual Assault</th>
<th>Sexual Abuse of a Minor</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Native</td>
<td>Non-Native</td>
<td>Native</td>
</tr>
<tr>
<td>Founded</td>
<td>82%</td>
<td>82%</td>
<td>87%</td>
</tr>
<tr>
<td>Referred</td>
<td>68%</td>
<td>57%</td>
<td>70%</td>
</tr>
<tr>
<td>Accepted</td>
<td>64%</td>
<td>54%</td>
<td>69%</td>
</tr>
<tr>
<td>Convicted</td>
<td>81%</td>
<td>79%</td>
<td>76%</td>
</tr>
</tbody>
</table>

Source: AST SA Study; significant differences in red

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<table>
<thead>
<tr>
<th></th>
<th>All Sexual Violence</th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Bush</td>
<td>Non-Bush</td>
<td>Bush</td>
</tr>
<tr>
<td>Founded</td>
<td>76%</td>
<td>76%</td>
<td>82%</td>
</tr>
<tr>
<td>Referred</td>
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<td>56%</td>
<td>70%</td>
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<tr>
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<td>50%</td>
<td>74%</td>
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<td>81%</td>
<td>78%</td>
<td>76%</td>
</tr>
</tbody>
</table>

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# Legal Resolutions by Isolation

<table>
<thead>
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<th>All Sexual Violence</th>
<th>Rape / Sexual Assault</th>
<th>Sexual Abuse of a Minor</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Isolated</td>
<td>Not Isolated</td>
<td>Isolated</td>
</tr>
<tr>
<td>Founded</td>
<td>76%</td>
<td>76%</td>
<td>82%</td>
</tr>
<tr>
<td>Referred</td>
<td>67%</td>
<td>55%</td>
<td>71%</td>
</tr>
<tr>
<td>Accepted</td>
<td>68%</td>
<td>51%</td>
<td>71%</td>
</tr>
<tr>
<td>Convicted</td>
<td>80%</td>
<td>81%</td>
<td>75%</td>
</tr>
</tbody>
</table>

Source: AST SA Study; significant differences in red

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Welcome to Alaska!

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Forcible Rape Statistics from UCR

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<tr>
<th>Year</th>
<th>Rate per 100,000 population</th>
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<tr>
<td>2003-2007</td>
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Source: UCR, 2003-2007

Composition of Violent Crime Rate

- U.S.
  - 61%: Murder
  - 32%: Assault
  - 6%: Rape
  - 1%: Robbery

- Alaska
  - 74%: Murder
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  - 1%: Robbery

Source: UCR, 2007
Rate Rankings

Highest Rate per 100,000 Women

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Average 169.4


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Rate Rankings

To Be Below Highest Rate, Decrease # of Forcible Rapes

<table>
<thead>
<tr>
<th>Year</th>
<th>State</th>
<th>Rate</th>
<th>From</th>
<th>To</th>
<th>Decrease %</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>AK</td>
<td>164.6</td>
<td>511</td>
<td>327</td>
<td>36%</td>
</tr>
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<td>AK</td>
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<td>600</td>
<td>334</td>
<td>44%</td>
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<td>AK</td>
<td>161.0</td>
<td>529</td>
<td>335</td>
<td>32%</td>
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</table>

Average 169.4 541 340 201 (36%)


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Associate Professor and Interim Director
Justice Center, University of Alaska Anchorage

Standard UCR Cautions

• UCR Statistics exclude:
  – Rapes not reported to law enforcement,
  – Statutory rapes,
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Alaska State Trooper Studies

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• Stalking Study
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  – 1,281 reports (2004)

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### AST Sexual Assault Cases

**Percent of Sexual Assault Cases by Detachment:**
- **D:** 16%
- **E:** 11%
- **C:** 49%
- **B:** 11%
- **A:** 4%

*Source: AST Studies*

### Anchorage PD Studies

- **Sexual Assault Study I**
  - 2000 & 2001 reports
- **Sexual Assault Study II**
  - 2002 & 2003 reports
- **Sexual Assault Study III**
  - 2004 & 2005 reports

*André B. Rosay, Ph.D.*
Associate Professor and Interim Director
Justice Center, University of Alaska Anchorage

### Alaska Department of Law Studies

- **Case is Reported to Law Enforcement**
- **Case is Referred for Prosecution**
- **Case is Accepted for Prosecution**
- **Case Results in a Conviction**

*André B. Rosay, Ph.D.*
Associate Professor and Interim Director
Justice Center, University of Alaska Anchorage

### Key Results

- **Victim and Suspect Characteristics:**
  - Race
  - Age
  - Alcohol Use
  - Relationship
- **Legal Resolutions:**
  - Referral
  - Acceptance
  - Conviction

*André B. Rosay, Ph.D.*
Associate Professor and Interim Director
Justice Center, University of Alaska Anchorage

### Race of Victims and Suspects

**Race of Victims**
- **White:** 15%
- **Native:** 38%
- **Other:** 12%

**Race of Suspects**
- **White:** 15%
- **Native:** 38%
- **Other:** 12%

*Source: AST, SANE, & APD Studies*

### Race of SANE Victims and Suspects

**Race of Victims**
- **Anchorage:** 15%
- **Fairbanks:** 38%
- **Rural:** 47%

**Race of Suspects**
- **Anchorage:** 15%
- **Fairbanks:** 38%
- **Rural:** 47%

*Source: AK SANE Study*
**Race of Sexual Assault Victims**

Four-Year Rates of Sexual Assaults Reported to APD by Victim Race

<table>
<thead>
<tr>
<th>Race / Ethnicity</th>
<th>Rate per 1,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>2.4</td>
</tr>
<tr>
<td>Native</td>
<td>4.0</td>
</tr>
<tr>
<td>Black</td>
<td>1.1</td>
</tr>
<tr>
<td>Hispanic</td>
<td>1.2</td>
</tr>
<tr>
<td>Asian</td>
<td>0.3</td>
</tr>
<tr>
<td>Pacific Islander</td>
<td></td>
</tr>
</tbody>
</table>


**Race of Sexual Assault Suspects**

Four-Year Rates of Sexual Assaults Reported to APD by Suspect Race

<table>
<thead>
<tr>
<th>Race / Ethnicity</th>
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</tr>
</thead>
<tbody>
<tr>
<td>White</td>
<td>2.4</td>
</tr>
<tr>
<td>Native</td>
<td>9.9</td>
</tr>
<tr>
<td>Black</td>
<td>6.2</td>
</tr>
<tr>
<td>Hispanic</td>
<td>2.4</td>
</tr>
<tr>
<td>Asian</td>
<td>1.2</td>
</tr>
<tr>
<td>Pacific Islander</td>
<td></td>
</tr>
</tbody>
</table>


**Percent of Intra-Racial Sexual Assaults**

% of Suspects Who Assault Someone of Their Same Race

<table>
<thead>
<tr>
<th>All Suspects</th>
<th>White Suspects</th>
<th>Native Suspects</th>
<th>Other Suspects</th>
</tr>
</thead>
<tbody>
<tr>
<td>APD SA Study</td>
<td>52%</td>
<td>66%</td>
<td>79%</td>
</tr>
<tr>
<td>SANE Study</td>
<td>53%</td>
<td>53%</td>
<td>88%</td>
</tr>
<tr>
<td>AST SA Study</td>
<td>87%</td>
<td>86%</td>
<td>94%</td>
</tr>
</tbody>
</table>

**Age of Sexual Assault Victims**

Number of Sexual Assaults Reported to AST by Victim Age

<table>
<thead>
<tr>
<th>Age</th>
<th>Number of Reports</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 5</td>
<td>112 (17%)</td>
</tr>
<tr>
<td>6 to 12</td>
<td>255 (20%)</td>
</tr>
<tr>
<td>13 to 15</td>
<td>303 (22%)</td>
</tr>
<tr>
<td>16 to 17</td>
<td>91 (9%)</td>
</tr>
<tr>
<td>18 to 20</td>
<td>74 (7%)</td>
</tr>
<tr>
<td>21 to 30</td>
<td>107 (10%)</td>
</tr>
<tr>
<td>31 or older</td>
<td>110 (10%)</td>
</tr>
</tbody>
</table>

Source: AST SA Study

**Age of Sexual Assault Suspects**

Number of Sexual Assaults Reported to AST by Suspect Age

<table>
<thead>
<tr>
<th>Age</th>
<th>Number of Reports</th>
</tr>
</thead>
<tbody>
<tr>
<td>0 to 12</td>
<td>247 (22%)</td>
</tr>
<tr>
<td>13 to 18</td>
<td>87 (9%)</td>
</tr>
<tr>
<td>19 to 24</td>
<td>216 (20%)</td>
</tr>
<tr>
<td>25 to 30</td>
<td>356 (29%)</td>
</tr>
<tr>
<td>31 to 40</td>
<td>154 (16%)</td>
</tr>
<tr>
<td>41 to 50</td>
<td>137 (13%)</td>
</tr>
<tr>
<td>51 to 60</td>
<td>69 (7%)</td>
</tr>
<tr>
<td>61 or older</td>
<td></td>
</tr>
</tbody>
</table>

Source: AST SA Study

**Suspect / Victim Age Comparisons**

Five Most Common Age Combinations in AST Sexual Assault Cases (48%):

1. Victims 0-12 years old, suspects 31+ years old
2. Victims 13-15 years old, suspects 16-20 years old
3. Victims 13-15 years old, suspects 21-30 years old
4. Victims 13-15 years old, suspects 31+ years old
5. Victims 31+ years old, suspects 31+ years old

Source: AST SA Study
Age of APD SA Suspects & Victims

Four-Year Rates of Sexual Assaults Reported to APD for Victims and Suspects

- APD Studies: Every year, over 60% of victims use alcohol.
- AK SANE Studies: Over 65% of patients used alcohol, except in Homer and Soldotna.
- AST Study: 27% of sexual assault victims used alcohol.

Alcohol Use by Victims

- APD Studies: Every year, over 70% of suspects use alcohol.
- AK SANE Studies: In every site, over 75% of suspects used alcohol.
- AST Study: 43% of sexual assault suspects used alcohol.

Alcohol Use by Suspects

- APD Studies: Every year, over 70% of suspects use alcohol.
- AK SANE Studies: In every site, over 75% of suspects used alcohol.
- AST Study: 43% of sexual assault suspects used alcohol.

Alcohol Use by Age of Victim

- APD Studies: Every year, over 60% of victims use alcohol.
- AK SANE Studies: Over 65% of patients used alcohol, except in Homer and Soldotna.
- AST Study: 27% of sexual assault victims used alcohol.

Alcohol Use by Age of Suspect

- APD Studies: Every year, over 70% of suspects use alcohol.
- AK SANE Studies: In every site, over 75% of suspects used alcohol.
- AST Study: 43% of sexual assault suspects used alcohol.

Alcohol Use by SANE Location

- APD Studies: Every year, over 60% of victims use alcohol.
- AK SANE Studies: Over 65% of patients used alcohol, except in Homer and Soldotna.
- AST Study: 27% of sexual assault victims used alcohol.
Incapacitation by SANE Location

<table>
<thead>
<tr>
<th>Location</th>
<th>Percent of Patients who Passed Out</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seward (14)</td>
<td>87%</td>
</tr>
<tr>
<td>Homer (8)</td>
<td>83%</td>
</tr>
<tr>
<td>Anchorage (1,349)</td>
<td>80%</td>
</tr>
<tr>
<td>Kodiak (4)</td>
<td>77%</td>
</tr>
<tr>
<td>Fairbanks (118)</td>
<td>72%</td>
</tr>
<tr>
<td>Nome (19)</td>
<td>67%</td>
</tr>
<tr>
<td>Bethel (104)</td>
<td>61%</td>
</tr>
<tr>
<td>Kotzebue (21)</td>
<td>56%</td>
</tr>
</tbody>
</table>

Source: AK SANE Study

Victim / Suspect Relationships

<table>
<thead>
<tr>
<th>Location</th>
<th>Percent of Patients who Passed Out</th>
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<tr>
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<td>61%</td>
</tr>
</tbody>
</table>

Source: AK SANE Study

Department of Law Studies

18 to 46% are Referred
60 to 69% are Accepted
78 to 87% Result in a Conviction

Source: AK SANE Study, APD Studies, AST SA Study

Effective Strategies

- Enhancing local paraprofessional police presence (VPSO, VPO, TPO):
  - Reduces rates of serious injury caused by assault by 40%
  - Increases likelihood of prosecution in sexual assault cases by 3.5 times

Source: AK SANE Study, APD Studies, AST SA Study

- Strengthening local alcohol prohibitions
  - Rates of serious injury from assault are 36% lower in dry villages
  - Prosecution of sexual assault cases hindered by alcohol use
  - Lifetime victimization increases with alcohol use

Source: AK SANE Study, APD Studies, AST SA Study
Effective Strategies

• Enhancing investigation capacity
  • Locating and interviewing witnesses
  • Gaining victim cooperation
  • Having time to investigate and close cases

Effective Strategies

• Promoting access to sexual assault nurse examiners
  • Medical-forensic exams more than double the likelihood of accepting cases for prosecution
  • Documentation of physical injury is particularly important
  • Offers the best standard of care

Legal Resolutions by Victim Race

<table>
<thead>
<tr>
<th>Race</th>
<th>All Sexual Violence</th>
<th>Rape / Sexual Assault</th>
<th>Sexual Abuse of a Minor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Native</td>
<td>Founded: 82%</td>
<td>Ref: 68%</td>
<td>Accepted: 81%</td>
</tr>
<tr>
<td>Non-Native</td>
<td>Non-Native: 82%</td>
<td>Non-Native: 79%</td>
<td>Non-Native: 76%</td>
</tr>
<tr>
<td></td>
<td>78%</td>
<td>65%</td>
<td>86%</td>
</tr>
</tbody>
</table>

Legal Resolutions by Bush Stratum

<table>
<thead>
<tr>
<th>Bush Stratum</th>
<th>All Sexual Violence</th>
<th>Rape / Sexual Assault</th>
<th>Sexual Abuse of a Minor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bush</td>
<td>Founded: 76%</td>
<td>Ref: 66%</td>
<td>Accepted: 81%</td>
</tr>
<tr>
<td>Non-Bush</td>
<td>Non-Bush: 76%</td>
<td>Non-Bush: 56%</td>
<td>Non-Bush: 76%</td>
</tr>
<tr>
<td></td>
<td>71%</td>
<td>70%</td>
<td>74%</td>
</tr>
</tbody>
</table>

Legal Resolutions by Isolation

<table>
<thead>
<tr>
<th>Isolation</th>
<th>All Sexual Violence</th>
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<th>Sexual Abuse of a Minor</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isolated</td>
<td>Founded: 76%</td>
<td>Refer: 67%</td>
<td>Accepted: 68%</td>
</tr>
<tr>
<td></td>
<td>Non-Isolated: 76%</td>
<td>Non-Isolated: 55%</td>
<td>Non-Isolated: 80%</td>
</tr>
<tr>
<td></td>
<td>82%</td>
<td>71%</td>
<td>75%</td>
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</table>

Legal Resolutions by Isolation

<table>
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<tr>
<td></td>
<td>Non-Isolated: 76%</td>
<td>Non-Isolated: 55%</td>
<td>Non-Isolated: 80%</td>
</tr>
<tr>
<td></td>
<td>82%</td>
<td>71%</td>
<td>75%</td>
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Welcome to Alaska!

For more information, contact André B. Rosay:
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http://justice.uaa.alaska.edu/vaw