Research, Evaluation, and Related Efforts
Minor Consuming Alcohol Conference
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Today’s Topics

• Existing research on underage drinking in Alaska
• Value of researching minor consuming enforcement and response
• Related efforts in Alaska and nationwide
• Reducing underage drinking in Alaska
Underage Alcohol Use in Alaska


- Alaska - Ever used
- U.S. - Ever Used
- Alaska - Recent use
- U.S. - Recent use
- Alaska - Binge drinking
- U.S. - Binge drinking

Adult Alcohol Use in Alaska

Alaska and U.S. Adult Alcohol Use 2001-2012

- Alaska - Regular drinkers
- Alaska - Heavy drinkers
- U.S. - Regular drinkers
- U.S. - Heavy drinkers
- Alaska - Binge drinkers
- U.S. - Binge drinkers
Youth Alcohol Indicators Report

• Goals:
  – Comprehensive compilation of youth alcohol indicators that document the problem in Anchorage and/or Alaska
  – Ability to assess trends over time

• Areas
  – Access
  – Social Norms and Perceptions
  – Consumption
  – Consequences: School-related, risky behavior, legal, driving, treatment, health and safety, and economic

• Data gap analysis
Data Gaps & Limitations

• General data problems:
  – Different time periods and cycles for collection (annual, biennial, multiple years collapsed)
  – Different designated age groups (12 to 17, 12 to 20, grade level, all students responding)

• Missing indicators of interest

• Few indicators available for Anchorage and Alaska available to examine trends over time

• Requires resources to update regularly
Minor Consuming Charges in Alaska (ACS)

Minor consuming charges

<table>
<thead>
<tr>
<th>Year</th>
<th>Minor Consuming Charges</th>
</tr>
</thead>
<tbody>
<tr>
<td>2002</td>
<td>3,173</td>
</tr>
<tr>
<td>2003</td>
<td>2,751</td>
</tr>
<tr>
<td>2004</td>
<td>2,661</td>
</tr>
<tr>
<td>2005</td>
<td>3,254</td>
</tr>
<tr>
<td>2006</td>
<td>3,685</td>
</tr>
<tr>
<td>2007</td>
<td>3,441</td>
</tr>
</tbody>
</table>
Minor Consuming Dispositions in Alaska (ACS)

<table>
<thead>
<tr>
<th>Year</th>
<th>N=3,602</th>
<th>N=3,685</th>
<th>N=3,441</th>
<th>AS04.16.050 (b,c,d)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>69.4%</td>
<td></td>
<td></td>
<td>80.8%</td>
</tr>
<tr>
<td>2010</td>
<td>30.6%</td>
<td>32.8%</td>
<td>22.8%</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td></td>
<td></td>
<td>77.2%</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td></td>
<td></td>
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<td></td>
</tr>
</tbody>
</table>

Discharged

N=3,602
N=3,685
N=3,441
AS04.16.050 (b,c,d)

Dismissed
Guilty

UAA Justice Center
University of Alaska Anchorage
Licensees Who Furnish/Deliver Alcohol to Minor Charges & Dispositions in Alaska

<table>
<thead>
<tr>
<th>Year</th>
<th>N=49</th>
<th>N=98</th>
<th>N=62</th>
<th>AS04.16.052 (1-5)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2009</td>
<td>91.6%</td>
<td>82.1%</td>
<td>77.5%</td>
<td>83.6%</td>
</tr>
<tr>
<td>2010</td>
<td>8.4%</td>
<td>17.9%</td>
<td>22.5%</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>16.4%</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Dismissing/Guilty

- Dismissed
- Guilty

N=49
N=98
N=62
AS04.16.052 (1-5)
Licensee Compliance Rates in Alaska (ABC)

Statewide average

Mat-Su

Fairbanks

Juneau

Anchorage

Statewide average

FY13
FY12
FY11
FY10
FY09

FY13
FY12
FY11
FY10
FY09

0.0% 20.0% 40.0% 60.0% 80.0% 100.0%
Anchorage Underage Drinking Survey

Survey Topics

- Problem of underage drinking
- Adult influences
- Consumption
- Responses
- Media exposure
- Background

- 113 questions
- Conducted 2010 - 2011
- Scientific survey of adult perceptions of underage drinking
- Random sample of adult Anchorage residents
- 1,516 completed surveys
Underage Drinking is a Serious Problem in this Community

- Yes: 64.5%
- No: 10.7%
- Don't know: 24.8%
Acceptability of Drinking by People in Various Age Groups

- 12 to 14 years: 91.24% No, 8.79% Yes
- 15 to 17 years: 79.19% No, 20.81% Yes
- 18 to 20 years: 42% No, 58% Yes
Risks of Underage Drinking

- Drink and drive: 98.6%
- Become addicted: 94.2%
- Impact brain development: 91.1%
- Trouble with police: 87.1%
- Move on to other drugs: 13.1%
- Depression or suicide: 13.1%
- Very or somewhat concerned: 14%

Very or somewhat concerned
Not very or not at all concerned
Knowledge of parents or adults who permit anyone under age 21 to consume alcohol under their supervision

- No: 89.9%
- Yes: 10.1%

Knowledge of parents or adults who permit their own children under the age of 21 to consume alcohol under their supervision

- No: 58.2%
- Yes: 41.8%
Focus of Underage Drinking Policies

- Focus on people who sell alcohol to youth: 70.07%
- Focus on people who give alcohol to youth under 21 not on youth under 21: 63.92%
- Focus on youth under 21 with stiffer punishments: 59.3%

Strongly agree or agree: 
- 70.07%
- 63.92%
- 59.3%

Disagree or strongly disagree:
- 29.93%
- 36.08%
- 40.7%

Focus on people who sell alcohol to youth
Focus on people who give alcohol to youth under 21 not on youth under 21
Focus on youth under 21 with stiffer punishments
Appropriate Punishment for Underage Drinking

- Community service: 43.3%
- Suspend license: 23%
- Other: 17.3%
- $500 fine: 9.3%
- None: 4.2%
- No scholarships or loans: 2.9%
Role of Courts in Reducing Underage Drinking & Consequences

• Capitalize on opportunity when minors consuming become involved in the CJS
  – Start early
  – Identify minors most at risk
  – Work with minor offenders in the system
  – Include tribal courts, youth courts, and other alternatives

• Participate in research and evaluation efforts
Pervasive problem throughout Alaska
- In both urban and rural communities
- Can lead to more serious offenses
- Requires compiling and evaluating effectiveness of traditional and alternative responses

Change to MCA statutes or responses creates an opportunity for a natural experiment
- Same offense across different courts
- Large sample size yields generalizable results
- Multiple sentencing options
- Ability to track repeat offenders
- Can modify research design as programs expand
Related Efforts in Alaska: ABC Board

- Proposals considered as part of ABC Board Title IV revision
  - Restore minor consuming to a true violation
  - Universal ID checks
  - Statewide keg registration
  - Increased compliance checks
  - Increased coordination and consistency of enforcement between public safety and prosecution of underage drinking cases
Other Related Efforts in Alaska

• Strategic Prevention Framework-State Incentive Grant (SPF SIG)
• Alaska Committee to Prevent Underage Drinking (ACPUD)
• STOP Act project reporting in Alaska
Reducing Underage Drinking & Related Consequences

• Requires an approach that is:
  – Coordinated: Lead agency / organization
  – Comprehensive: Prevention, education, enforcement
  – Interdisciplinary: Families, schools, criminal justice, media
  – Evidence-based: Proven laws, policies, and practices
  – Rigorously evaluated: Infrastructure for monitoring and evaluation of trends and policies

• Focused on audience:
  – Underage drinkers
  – Near peers
  – Adult providers (retail and social)
Contact

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