A community-based plan to reduce underage alcohol access through media messages

Michelyn Wilson Bhandari, Dr.P.H, C.P.P.

Lindsay Neff, BS

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- Author serves as consultant on the project

Background

- Based on longitudinal data, middle school and high school students in the Buffalo Trace district in Northeastern Kentucky have consistently reported it fairly to very easy to access alcohol.
- A clear majority (99%) of regional adults surveyed disapproved of providing alcohol to underage youth, indicating a favorable environment for addressing underage alcohol use.
- Buffalo Trace ASAP commissioned a plan to launch a well-planned and extensive media campaign to reduce underage access to alcohol.

Step 1: Needs Assessment

- Analyzed/summarized existing data sources
 - Consequences of alcohol use
 - Alcohol use
 - Community norms of alcohol use
 - Perception of harm
 - Perception of availability (social & retail)
 - Enforcement

Summary of Alcohol Related Consequences

- % of alcohol related collisions in Buffalo Trace is higher than the state
- The percentage of total arrests among juveniles for alcohol related offenses is higher in the Buffalo Trace district than in the state
- In the Buffalo Trace District, the most frequent problems from drinking alcohol
 - Passed out
 - Can't remember what happened (higher than state rate for 10th graders)
 - Did something sexual that later regretted
- % of 10th & 12th grade students from the Buffalo Trace District reporting sexual regrets is higher than the state*

*State data from 2003 & 2004 KIP survey asked "Pressured someone else to do something sexual again his/her will" or "Was pressured by someone else to do something against my will"; the average of the responses were compared to Buffalo Trace data

Summary: Any Use Past Month

- In Buffalo Trace, the trends in prevalence of past 30 day use of alcohol for 12th grade and 8th grade students are similar to national and state trends
- However, use among 10th grade students in Buffalo Trace is higher than the national and state prevalence for 2005—a trend that is different both nationally and in Kentucky

Summary: Perception of Harm— Use of Alcohol 1-2 Times

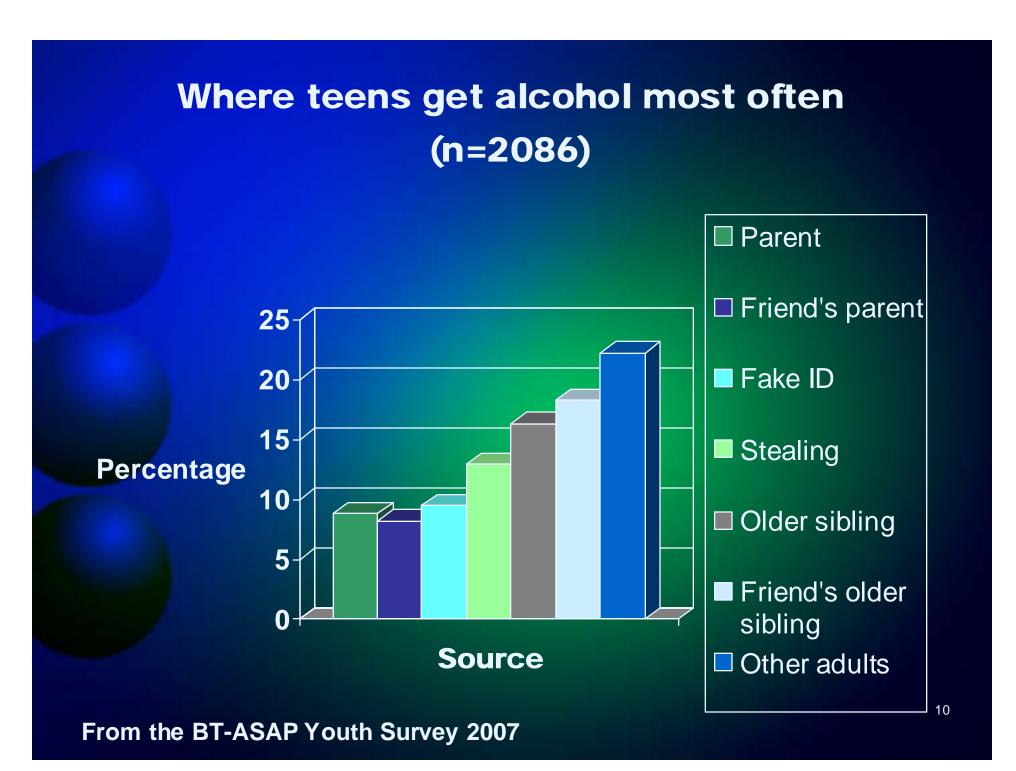
- For Buffalo Trace, the perception of harm in using alcohol 1-2 times is lower than the national level at all grade levels (8, 10, & 12)
- Perception of harm decrease as the students get older
- Need to address the perception of harm

Summary: Perception of Availability

- The majority of students in the Buffalo Trace district find it "fairly easy" or "very easy" to get alcohol
- For Buffalo Trace students, the trend in perception of availability appears to be getting slightly lower, yet still higher than the state levels
- Ease of access increases by grade

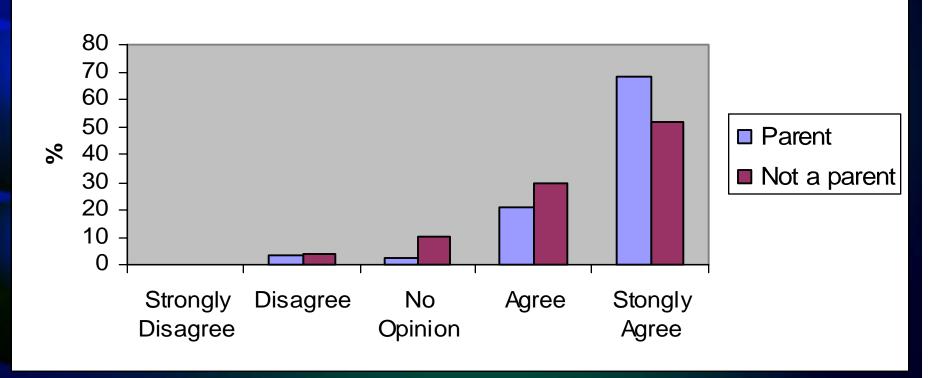
Summary: Place of Alcohol Use

- In 2005, the top 5 places where alcohol use occurred most frequently
 - 1. At night with friends
 - 2. At weekend parties
 - 3. At home (parents didn't know)
 - 4. At home (parents know)
 - 5. After school events
- Results from 2006 KIP Survey are similar



Adult Survey Results (2007)





Differences between those who are parents and those who are not are statistically significant

Adult Attitudes Toward Alcohol Use: Buffalo Trace Adult ATOD Attitudinal Survey (2002)

- Access to alcohol
 - Only 1% of adults think it is OK for adults to offer alcohol to underage youth
 - The other 99% think it is wrong to supply alcohol to underage youth
 - 78% think teens get alcohol from their homes
 - 87% think adult siblings or friends buy them alcohol
 - 82% think parents give alcohol to their teens

Summary: Availability

- These findings indicate (1) a disconnect between where teens are using and adult perceptions of the problem
- It's a community and family issue!
- Need to target availability from other adults and/or older siblings (likely those who are 21-30)



- ABC alcohol retailer compliance checks (July 06-May 07)
 - Of 42 alcohol compliance checks, 10 were in non-compliance
 - THAT'S 24% NOT IN COMPLIANCE

Step 1: Needs Assessment: Summary

- Adults in the community appear to be ready to address alcohol issues based on their responses to the adult surveys (2002 & 2007)
- Results from student surveys showed that the places teens are using alcohol are in the community and a large portion at home
- There is a need to address social and commercial access.

Step 2: Baseline Indicators

- Underage alcohol use campaign messages will be designed to bring about changes in the following indicators of community norms:
 - Perception of harm
 - Perception of availability (social & retail)
 - Enforcement

Step 3: Message development & stakeholder opinion

- Staff of the Comprehend Regional Prevention Center developed templates of campaign messages
- Messages shared with BT-ASAP board members for review/edit
- Solicited volunteers to conduct focus groups throughout the region
- Focus group training & development of focus group questions



Buffalo Trace Agency for Substance Abuse Policy

Sample Campaign Messages

- 65% of underage youth who drink get alcohol from family and friends; don't gamble with young people's lives; IT'S NOT WORTH THE RISK!
- Invitations \$15
 Party favors \$30
 Alcohol \$40
 \$500 fine and or 1 year imprisonment
 IT'S NOT WORTH THE RISK!
- Zero tolerance means zero chances. Be cool, be you, don't drink. IT'S NOT WORTH THE RISK!

Targets for Campaign Messages

- The following audiences will be targets of the campaign
 - Youth
 - Parents/Adults
 - Faith community
 - Law enforcement
 - Vendors

Project Timeline

- Step 1: Needs assessment (completed)
- Step 2: Select baseline indicators (completed)
- Step 3: Develop messages and get stakeholder opinion (ongoing, target completion date November 2007)
- Step 4: Campaign message delivery
 - Begin stages in December 2007 December 2008
- Step 5: Evaluation (mid-cycle Spring 08 & end December 08)

References

- American Drug and Alcohol Survey Summary (2001-2005)
- KIP Survey Summary (2006)
- Kentucky State Police Data (2001-2004)
- Buffalo Trace Adult ATOD Attitudinal Survey (2002)
- Youth & Adult Adhoc Surveys (2007)

Contact Information

- Michelyn W. Bhandari, Dr.P.H, MPH, CPP
 - Eastern Kentucky University
 Department of Health Promotion & Admin.

420 Begley

521 Lancaster Avenue

Richmond, KY 40475

michelyn.bhandari@eku.edu

859.622.1145