# **Theory Applied**

- Cognition, Behavior, and Environment are all linked.
- By changing one of these factors, the others can be influenced.
- Statistics show that college students binge drink more often, the environment dictates the behaviors
- Students see their classmates drink heavily and their thoughts change to think that behavior is normal
- If they try this behavior an individual may begin to seek an environment where this behavior is more accepted.
- These factors can negatively or positively effect behavior choices of college students.



Wechsler, H. & Nelson, T. F. (2001). Binge drinking and the American college student: What's five drinks? *Psychology*, 15, 287-291.

Oei, T. P. S. & Morawska, A. (2004). A cognitive model of binge drinking: The influence of alcohol expectancies and drinking refusal self-efficacy. *Addictive Behaviors*; 29, 159- 17

Talbott, L. L., Wilkinson, L. L., Moore, C. G., & Usdan, S. L. (2014). The role of injunctive normas and alcohol use during the first-semester of college. *Journal of Alcohol & Drug Education; 58, 60-81*.

#### Images:

https://www.google.com/search? q=alcohol&biw=1920&bih=960&source=Inms&tb m=isch&sa=X&ved=OahUKEwiWpKLorbjJAhUG4S YKHS2zD8IQ\_AUIBigB#q=alcohol&tbm=isch&tbs= sur:fc&imgrc=yS7mg4MHIto7cM%3A

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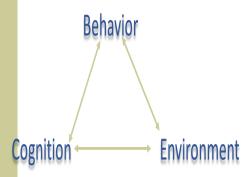
# The Effects of Binge Drinking on College



Exercise & Health Psychology

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## Social Cognitive Theory



- learning occurs through social context
- What is learned is gained through observation
- Relates behavior to cognition and environment



## **Graph of Binge Drinking Facts**

<u>Problem</u>	<u>Non-</u> <u>binge</u> <u>drinkers</u>	Binged 1-2 in past 2wk	<u>Binged</u>
Miss a class	8.8%	30.9%	62.5%
Engage in un- planned sex	7.8%	22.3%	41.5%
Argue with friends	9.7%	23%	42.6%
Blacked out	10%	27.2%	54%
Get Into trouble with police	1.4%	5.2%	12.7%
Damage property	2.3%	8.9%	22.7%
Drove after drinking	18.6%	39.7%	56.7%

# Binge drinking was classified as having:

- five or more drinks in a row for men at least once in the last two weeks.
- four or more drinks in a row for women at least once in the last two weeks.

Binge drinking has become a growing concern on college campuses since the early 1990's.

Large scale study revealed that 44% of students were classified as binge drinkers, 50% men and 39% women.

### Problems Related to Binge Drinking

- -Unplanned and unprotected sex
- -Assault and aggressive behavior
- -Serious injury to self or others
- -Various social and psychological problems
- -Physical or cognitive impairment
- -Poor academic performance
- -Antibody suppression
- -Higher risk of using drugs and smoking cigarettes recreationally

## Variables Influencing Binge Drinking

- -Residence in fraternity or sorority
- -Party centered lifestyle
- -Homosexual, bisexual > heterosexual
- -Students under the age of 24
- -Weekly hours of work
- -Student-athletes
- -Females when feeling angry or worthless
- -Males to gain approval of peers or to appear fearless