

**Biennial Alcohol Policy Report: 2009-2011
California State University, Fresno (Fresno State)**

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Introduction

During the past two years, **California State University, Fresno** (Fresno State) has continued its efforts to implement the CSU Alcohol policy through its Alcohol Safety Council and the Health Promotion and Wellness Services Department within University Health and Psychological Services. The mission statement of the Alcohol Safety Council is as follows:

The Fresno State Alcohol Safety Council strives to promote and sustain a safe, healthy, and responsible learning environment regarding alcohol choices by:

- *Developing and coordinating alcohol-related education, prevention and intervention programs, practices and policies and*
- *Advising and collaborating with the University administration, campus, and community on alcohol-related issues.*

The Alcohol Safety Council (ASC) is made up of campus and community representatives who provide leadership to all phases of the campus alcohol program. *(See Appendix A for ASC Membership Roster)* At monthly meetings, specific tasks were undertaken by subcommittees including a Student Subcommittee, a Faculty Subcommittee, and an Education & Prevention Services Subcommittee.

During this period, Fresno State witnessed the conclusion of grants detailed in the first section of this report. Additional support, both financially and administratively, have come from the Vice President for Student Affairs Office as well as the Assistant Vice President and Director of University Health & Psychological Services.

This Biennial Alcohol Policy Report is organized as follows:

- I. Summary of Alcohol and Drug Education Related Grants Received by California State University, Fresno
- II. Successful Program Implemented Over the Past Two Years
- III. A Summary Campus Activities Related to Tobacco Use
- IV. A Summary Campus Activities Related to Prescription Drug Use
- V. Assessment Activity
- VI. Highlights of Other Special and Unique Programs
- VII. Final Six Months of the CSU Alcohol Traffic and Safety Project
Appendices A-D

I. Summary of Alcohol and Drug Education Related Grants Received by California State University, Fresno

Grant	Purpose	Year	Amount
CSU Alcohol and Traffic Safety	To reduce drinking and driving as well as alcohol-related misconduct among CSU students. Eight CSU campuses are participating. Fresno State is the Grant Administrator	October 2007 – September 2009	\$701,259*
Social Norms Project	To conduct social norms marketing activities designed to reduce alcohol abuse and alcohol-related consequences among Fresno State students	2009 – One year no cost extension	\$9,831
Aetna Wellness Outreach Grant	To create a mobile wellness unit to further reach Fresno State's students	2009	\$33,000
Donaghy Sales, Inc.	Unrestricted contribution to continue funding the Fresno State Stall Seat Journal (SSJ)	2009	\$5,000
Fresno State Instructionally-Related Activities (IRA)	To send Fresno State student representation to the: (1) 2009 Annual California Higher Education Alcohol and Other Drugs Education Conference hosted by CSU East Bay and (2) 2011 Annual California Higher Education Alcohol and Other Drugs Education Conference hosted by CSU Los Angeles and Dominguez Hills	2009 & 2010	\$8,718

*This amount was for a two-year grant. Of the total grant amount, \$440,000 was allocated to the eight CSU campuses in the form of mini-grants.

Title: CSU Alcohol and Traffic Safety Agency Issuing Grant: Office of Traffic Safety

The California OTS grant was the last of three grants focusing on the twenty three campuses of the California State University system. It was administered by Fresno State for the period of October 1, 2007 through September 30, 2009. The \$701,259 OTS grant targets alcohol-related incidents at the college level, particularly driving under the influence and incidents related to alcohol abuse. The grant supported the management approach by the Alcohol Advisory Councils via mini-grants which includes social norms marketing, safe rides programs, and/or peer education activities. The CSU campuses who participated in this grant included: Channel Islands, Fresno, Humboldt, Cal State Los Angeles, Cal State Maritime, Northridge, San Francisco, and San Jose.

Social Norms Project Agency Issuing Grant: Anheuser Busch Foundation/National Social Norms Institute

To continue conducting social norms marketing designed to reduce alcohol abuse and alcohol-related consequences among Fresno State students, Anheuser Busch granted Fresno State a one-year, no-cost extension of funding in the amount totaling \$9,831 for the 2009 calendar year. This grant is administered by the National Social Norms Institute at the University of Virginia. The grant staff is housed in University Health & Psychological Services.

Aetna Wellness Outreach Grant
Agency Issuing Grant: Aetna Foundation

Fresno State received a \$33,000 grant from the Aetna Foundation to create a mobile wellness unit to further reach Fresno State's students in 2009. The Mobile Wellness Program served to educate and empower Fresno State students to form healthy lifestyles and become more literate in navigating the health care system. The grant enabled the purchase of items including a mobile wellness booth, golf cart and interactive educational tools such as a prize wheel to create increased awareness of the wellness program as well as the hiring of a student assistant to help oversee the grant activities. Grant support of alcohol programs included space to house student staff and meetings as well as usage of Mobile Wellness Program equipment to implement various alcohol-related events throughout the year.

Donaghy Sales, Inc.
Agency Issuing Grant: Donaghy Sales, Inc.

In 2009, the Alcohol Safety Council (ASC) received a \$5,000 unrestricted contribution from Donaghy Sales, Inc. The grant was used to continue funding part of the Stall Seat Journal newsletter to educate students on alcohol safety, posted in restroom stalls across campus. It is based upon successful implementation at schools such as the University of Virginia and Virginia Commonwealth University. This monthly newsletter featured content focused on alcohol safety messages, wellness related information and notices of upcoming alcohol free events on campus.

Fresno State Instructionally-Related Activities (IRA)
Agency Issuing Grant: Fresno State Instructionally-Related Activities (IRA)

In order to send students to represent the Fresno State campus at both the 2009 and 2010 Annual California Higher Education Alcohol and Other Drugs Education Conferences, two IRA grants were obtained totaling \$8,718. Although the 2009 East Bay Conference was cancelled, approval was received to use the IRA funding to help sponsor the 2009 National Collegiate Alcohol Awareness event that was held on October 21, 2009. Mocktail booklets (outlining recipes for non-alcoholic drinks) as well as alcohol poisoning prevention magnets were funded. Twenty-five Fresno State students will attend the 2011 conference in April 2011 hosted by CSU Los Angeles and Dominguez Hills.

II. Successful Program Implemented Over the Past Two Years

Students continue to be the life-blood of the alcohol education efforts at Fresno State. One of the successful programs that we decided to focus on was the Fall Harvest Fest that has been implemented over the past two years. The following student-run organizations were essential in planning and implementing this successful event including the Alcohol Safety Council Student Subcommittee (ASCSS), the Wellness Ambassadors, the Associated Students, the Student Health Advisory Committee (SHAC), the Student Public Health Association, and others.

Fall Harvest Fest	<p>Over the past two years, Fresno State has celebrated National Collegiate alcohol Awareness Week by implementing the annual Fall Harvest Fest. The purpose of the event was to present alcohol education and wellness messages that promoted responsible drinking and healthy behaviors to students in a fun carnival-like atmosphere. In 2009, the Fall Harvest Fest reached 800+ students (see Appendix B for the 2009 Fall Harvest Fest poster.) In 2010, the Fall Harvest Fest incorporated a Halloween birthday party theme in honor of Fresno State's Centennial and reached 1500+ students (see Appendix C for the 2010 Fall Harvest Fest poster.) Highlights from the evaluation of the most recent Fall Harvest Fest in 2010 are as follows:</p> <ul style="list-style-type: none">• Seventy-four percent (74%) of the attendees were females;• Seventy-one percent (71%) of the students fell between the ages of 17-20;• Twenty percent (20%) were freshmen and ninety-one percent (91%) of attendees lived off campus;• The majority of attendees found out about the event by just walking by the site (70%);• Students reported that their favorite aspects of the event included the following:<ul style="list-style-type: none">○ Alcohol awareness/turning drinking games into "regular" (non-alcoholic) games;○ The live music and the enthusiasm of the people working the event;○ The haunted maze with the fatal vision goggles; and○ Activities that incorporated alcohol safety messages
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III. A Summary Campus Activities Related to Tobacco Use

The following is a summary of campus activities related to tobacco use at Fresno State:

Policy:

Fresno State's Smoke-free Campus Policy was written in 2003. The policy remained in effect during the 2009-11 academic years.

Education:

A clinical psychologist continued to offer one-on-one smoking cessation to Fresno State students interested in quitting smoking.

Student Use:

Based on a total of 1,028 students randomly selected who participated in the National College Health Assessment in the Spring of 2009, the following statistics were identified (same findings as 2008 NCHA survey data):

- 7 out of 10 Fresno State students have never used cigarettes
- 9 out of 10 Fresno State students have never smoked or haven't smoked in the last 30 days

IV. Summary Campus Activities Related to Prescription Drug Use

According to the results of the National College Health Assessment conducted in 2009, data showed the percentage of students reported taking prescription drugs not prescribed to them in a twelve month period of time.

Type of Prescription	Percentage (Fresno State Data)	Reference Group (National Data)
Antidepressants	2.9 %	3.1%
Erectile Dysfunction Drugs	1.3%	1%
Pain Killers	10.5%	8.9%
Sedatives	3.1%	4.2%
Stimulants	2.1%	6.8%

In March of 2010, the Alcohol Safety Council (ASC) welcomed a speaker from an organization entitled P.A.I.N. (Prescription Abusers in Need.) Mr. Flindt Anderson gave a short testimony of his prescription drug use and nine years of sobriety. He created this organization with the goal of educating young people across the state about the problems associated with prescription drug abuse. He gave the ASC membership an overview of the problem in the local area. In October of 2010 at a subsequent ASC meeting, guest speaker Rolando Valero, presented an overview of the "Lock It Up Project", funded by the Fresno County Department of Behavioral Health, Substance Abuse Service. The project is aimed at increasing awareness of illicit use of prescription painkillers primarily among individuals ranging in age from 12-20 years. At that same meeting, discussion ensued as to whether or not ASC members felt that the topic of prescription drug abuse should be a regular agenda item or perhaps the topic of a new subcommittee to stay on top of this issue with help from and collaboration with both the *P.A.I.N.* and *Lock It Up* Programs. A volunteer has not yet been identified to take on the leadership of this new ASC subcommittee.

At the University Health & Psychological Services, the Pharmacist in Charge monitors prescriptions for falsification or alterations, observes for potential "doctor shopping" and notes whether the student has been seen by one provider or multiple providers and receiving an excess amount of controlled medications. He counsels students on how to take a medication appropriately and uses resources such as the CURES program to identify misuse.

If the pharmacist or provider staff suspects a student is abusing prescription medications or inappropriate prescribing is taking place the Medical Chief of Staff is notified immediately. An ad hoc "Patient Care Committee" is assembled and the case is discussed. A care plan is developed; the student is notified by the appropriate person which may be the Medical Chief of staff, a provider or an administrator of the plan of care. A notation is made in the electronic medical record so that all providers are aware that controlled substances are not to be prescribed for this student.

Discussions at clinical staff meetings have taken place over the last few years to raise awareness of the rise in the number of students seeking prescription drugs for non-medical reasons. Referrals to the University's Counseling Center and to specialists in Pain Management are more frequent now than in the past for those students who have addiction issues. The Interim Medical Director is currently developing a policy for prescribing of controlled substances that will emphasize the importance of monitoring for inappropriate use and referral for long-term pain management.

V. Assessment Activity

<i>Assessment Tool</i>	<i>Sample Size</i>	<i>Methodology</i>	<i>Timelines</i>	<i>Purpose</i>
National College Health Assessment (NCHA)	In 2008, 3,799 students were randomly selected and 1,028 students responded (27.1% response rate)	This randomized survey is a web-based instrument administered through the American College Health Association Prize incentives were utilized	Spring 2009	The purpose of the tool is to assess both changes in drinking behaviors as well as perceptions

Results: Positive Indicators – 2009 compared to 2008

1. *More than half of respondents* (both, males and females) reported receiving alcohol/drug use prevention information from the University. In total the proportion that received information increased from 40% to 54%.
2. "Never drinkers" increased to *almost a third* of female respondents (27% to 31%).
3. The distribution of "number of drinks" on their last occasion again appears to have "thinned" at the higher number of drinks levels (4+, 5+, 6+, 8+). *Almost three-quarters* of respondents fall into the "0-3" range in 2009 compared to roughly two-thirds in 2008.
4. The *decrease in the average number of drinks* is also visible according to class year. First-year, third-year, and fifth-year students had significantly fewer drinks the "last time" socialized/partied than comparable classes in 2008.
5. Self-reported *heavy drinking (5+ drinks/occasion) decreased* between 2008 and 2009. The decreased prevalence was statistically significant among first-year, third-year, and graduate/professional students.
6. The proportion who perceived *daily drinking* by the "typical student" *halved* (36% to 16%) to the lowest level in all years of the project. The largest decrease in "daily drinking" perception occurred among males (36% to 14%).
7. Similarly the perception of the "typical quantity" consumed by the "typical student" showed a modest downward drift in the higher quantity ranges.
8. Imputed blood alcohol concentration (BAC) levels from the last occasion of drinking while socializing/partying *dropped significantly for both males and females*.
9. *Driving-after-drinking was less prevalent among women* in 2009 than in 2008 (24% to 15%), including a decline in driving-after-*heavy*-drinking (2.7% to 0.7%). There was no significant change (positively or negatively) among men.
10. *Significantly fewer respondents attributed difficulties with academic to problems with alcohol* (5.8% decreased to 3.0%). Alcohol did not rank in the "Top 10" of academic impediments.

VI. Highlights of Other Special and Unique Programs

Activities Conducted by the University Courtyard On-campus Housing

1. Alcohol Class:

Over the past three years, the following number of students attended the alcohol class:

2008-2009 Academic year: 81 students

- Fall 2008 Semester: 53 students
- Spring 2009 Semester: 28 students

2009-2010 Academic year: 127 students

- Fall 2009: 74 students
- Spring 2010: 53 students

Fall 2010 (as of December 10): 55 students

2. Alcohol Policy changes:

Only minor policy changes were made in the last two years. Three years ago the biggest change was made; implementing a "hosting" policy.

3. Educational/Awareness Events related to alcohol & drugs over the past two years (January 09-December 10):

- Spring 2009 Semester (60 residents attended):
 - Flip Cup & alcohol facts (12 residents attended)
 - Ignorance isn't bliss (20 residents)
 - Don't Smoke it, wear it (5 residents)
 - How to stay safe over spring break (7 residents)
 - Myths (12 residents)
 - Alcohol Awareness (16 residents)
- Fall 2009 Semester (334 residents attended, 1 passive):
 - Taking care of someone who has too much to drink (Passive – targeted to 39 residents)
 - Milk and Cookies (260 residents)
 - Policy program: (40 residents)
 - Quit smoking (34 residents)
- Spring 2010 Semester (65 residents attended, 3 passives):
 - Caffeine: Fact or Fiction (passive – targeted to 39 residents)
 - Don't just wear Green (35 residents)
 - Alcohol policy program (5 residents)
 - Myth or Fact? (25 residents)
 - Butt In (passive – targeted to 77 residents)
 - Stay safe – PSA passive program (targeted to all 1100 residents)
- Fall 2010 Semester (incomplete – semester reports not due until 12/17) 399 residents attended, 1 passive:
 - Food, Drinks, and Mingling (25 residents)
 - Alcohol facts for delicious cake (15 residents)
 - Milk and cookies (205 residents)
 - Root beer floats (45 residents)
 - Alcohol education (20 residents)
 - Homan Hot box (26 residents)
 - Hemp and Marijuana (3 residents)
 - How much is in a drink (passive – targeted 77 residents)
 - Root Beer Pong (60 residents)
- Total of 858 residents attended alcohol programs over the last four semesters
- They hosted many social events as alternatives to drinking on weekends –

- 34 social programs during the Fall 2010 semester, programs every weekend (Friday-Sunday)

Training for Intervention Procedures (TIPS) Trainings

From June 2008 through November 2010, Josh Edrington, Leadership Development and Activities Advisor & Eddie Dominguez, Greek Advisor conducted fourteen (14) trainings for a total of 163 students and staff at Fresno State. TIPS training provides students (and those who provide services to them) with the knowledge and confidence necessary to reduce high-risk drinking behavior among their peers.

Athletics

The Fresno State Athletic Department continues to be successful in its monthly drug testing and enforcement. Currently, they test all incoming freshmen and transfer student athletes at the start of the academic year, a random selection of 10% of student-athletes from each team on a monthly basis, any student athlete who has tested positive on a prior test (monthly), as well as any student athlete that has been identified by reasonable suspicion (monthly). A portion of their enforcement includes a referral and assessment to Avante Behavioral Health. Avante specializes in assessments of our student athletes' drug or alcohol use and referrals to a provider that will best fit the student athletes' needs. There have not been any policy changes to their Substance Abuse Education and Testing Program during the 2009 & 2010 academic year.

Education/Awareness Events:

- In October 2010 the freshmen class as well as a few additional student athletes completed a TIPS certified workshop. The goal was to have members of their staff complete the Certified TIPS Training workshops in order to TIPS certify all incoming student athletes'. TIPS certifications empower their student athletes to reduce high risk drinking behavior and help them make smart choices when faced with unruly situations.
- In the Fall 2009 semester, a guest speaker was invited to teach the student athletes about alcohol use/abuse and athletic performance. The message focused on the effects alcohol consumption has on the body and recovery time.

Screening, Brief Intervention, Referral to Treatment (SBIRT) Pilot Project

University Health & Psychological Services launched a SBIRT Pilot Project in the Fall 2010 semester. A total of 262 Alcohol Use Disorders Identification Test (**AUDIT**) questionnaires were completed and alcohol safety educational materials were provided. The average score on the AUDIT was 2.5 (low risk to normal usage). The breakdown of scores is as follows:

- 94% of participants screened scored 0-7 (Low risk-Normal Usage)
- 2% of participants screened scored 8-15 (Exceeding Safe Usage guidelines)
- 1% of participants screened scored 16-19 (Hazardous Usage: Help Strongly Urged)
- 3% of participants screened scored 20-40 (Hazardous Usage: Help Required)

Other demographics include:

- 78.4% of students were between 18-21 years of age
- 73.9% of students were female
- 40.5% (majority) of students were Sophomores
- 15.3% of students reported being involved in an on-campus club
- 7.2% of students reported being part of a Greek organization

Events where SBIRT Screenings were conducted and results of Intervention:

- Fall Harvest Fest, October 20, 2010: 111 surveys completed
- Wellness Lounge, Mondays, 1-2 p.m.: 41 surveys completed
- In the Student Health Center on various days: 58
- Fall Wellness Fair, November 16, 2010: 52

Fresno State Alcohol Safety Council (ASC)

Membership of the ASC can be found in Appendix A.

Main Committee, Paul Oliaro, PhD, Chair – includes an active membership of thirty-two (32) members and oversees the efforts of the following three committees:

ASC Faculty & Staff Sub-committee

Over the past two years, the faculty & staff sub-committee has taken on several different tasks and has changed its membership by nearly 80%. A new chair of the committee was elected in the summer 2009 and four new members were added in the fall 2009 and spring 2010. Seven previous members are no longer active with the subcommittee. The membership also now includes staff members from the university. Four faculty and three staff now comprise the membership.

In the fall 2009, the ASC website was redesigned to better address student needs. The sub-committee chair, Dr. Greg Thatcher and his PH 131 – Principles of Health Education class (45 students) redesigned the website after holding focus groups with students from around campus. The end result was a website that contains much more specific answers to student inquiries related to alcohol use and repercussions. Messages regarding prevention have also been highlighted but are not the main focus. The site is maintained by students in the Department of Public Health.

In the spring 2010, Dr. Thatcher produced a theatrical event titled “Playing the Game.” The event was a one-time sexual assault prevention theatre presentation attended by more than 650 CSUF students. The event, which was part of a research project to determine the effectiveness of various types of programming regarding sexual assault, was written to address the large role alcohol use and misuse play in victimization. Funding from the ASC greatly assisted in making the event a success.

Also in the spring 2010, Dr. Mark Stevens, Department of Criminology, and the sub-committee produced a *mock* DUI Trial event intended to inform students on the repercussions of drinking and driving. The event was attended by more than 250 students. ASC funding was integral in the program’s development and success.

ASC Education & Prevention Subcommittee

The mission of the ASC Education & Prevention Subcommittee is to plan effective learning opportunities for students regarding all aspects of alcohol abuse prevention and safety. The membership of the Education & Prevention Subcommittee remained pretty constant in 2009 and grew to eight members in 2010 to include the University’s Clubs and Organizations Advisor from the Student Involvement Center as well as the University’s Director of Social Media.

In 2009, the Subcommittee was instrumental in reviewing and updating the content on the ASC webpage, developing and providing recommendations for a campaign to increase the utilization of e-CHUG at the 2009 Dog Days (freshmen orientation.) Additionally, the Subcommittee furnished input on the implementation of the following activities: *The Good, the Bad and the Not So Ugly Decision* Alcohol Safety video, 2009 National Collegiate Alcohol Awareness Week event, the Mock DUI Court and the focus group of key influencers conducted by the ASC Student Subcommittee.

In 2010, in addition to providing input to the Health Educator responsible for implementing the SBIRT pilot project, the Subcommittee decided to take on a few more tangible projects like

developing a specific poster campaign targeting “How to help a friend” to more effectively reach the approximately 20% of Fresno State students with alcohol-related problems. Additionally, the Subcommittee is considering revamping the message sent to Fresno State students who turn twenty-one from a birthday card that is snail-mailed to students to a humorous and electronic message based upon Penn State’s animated card.

ASC Student Subcommittee

The mission of the ASC Student Subcommittee is to create alcohol-free, fun, alternative events for students.

In both 2009 and 2010, the ASC Student Subcommittee continued to be heavily involved in planning and implementing the two large alcohol awareness events – National Collegiate Alcohol Awareness Week and Spring Break. Additionally, the Subcommittee launched the monthly Stall Seat Journal in over 150 restrooms across campus with alcohol safety and other wellness-related messages (see Appendix D for examples.)

In 2010, the Subcommittee hosted a focus group of “key influencers” to obtain feedback from students to assist the campus alcohol program in reaching the 20% of Fresno State students at risk for high alcoholic consumption and to review the alcohol safety campaign materials created through the concluding Social Norms grant. Six students participated including representatives from the Music Department, Athletics, Greek Life, ASI, and the Collegian newspaper. Highlights of the feedback include the following: 1. Students should be educated on alcohol safety at the start of Dog Days, and later incorporate this topic into a class (e.g. University 1) and 2. Most of the statistics on the alcohol safety (Social Norms) posters are not believable. Providing more “realistic” statistics as the content of the poster would be more effective. They also said posters should display the negative effects on alcohol irresponsibility so that it is more eye-catching and draws students to look at it longer.

VII. Final Six Months of the CSU Alcohol Traffic and Safety Project

September 30, 2009 marked the end of a series of grants received from the Office of Traffic Safety (OTS) totaling more than \$2 million. Over the past six years funding was made available to all 23 California State University (CSU) campuses by way of mini grants to reduce the incidence of driving after consuming alcohol by 18-25 year old CSU students and to reduce the incidence of alcohol-related misconduct on each campus. These mini-grants supported new approaches and interventions to include safe rides programs, social norms marketing, peer education activities, on-line personal drinking assessment, classroom presentations in Alcohol 101, promotion of a student alcohol safety pledge, Mock DUI Check Points, launching of a "Stall Seat Journal," and much more. The programs and activities were well received by the students and attendance for the events ranged from 100-1,500 students.

The third and final grant participants were: Channel Islands, Fresno State, Humboldt, Cal State Los Angeles, Cal Maritime, Northridge, San Francisco, and San Jose State. The diversity of the eight campuses and their student populations necessitated a variety of strategies to accommodate residential or commuter populations, small or large campuses, or special populations such as athletes, Greek Life, and freshmen.

To highlight the last component of this grant (January 2009 – September 2009) the eight CSU campuses, with their health educators and alcohol peer educators, provided on-campus alcohol-free events, learning activities, and produced educational material that offered CSU students opportunities to exhibit responsible choices. They formed partnerships with law enforcement, conducted the "TIPS" training program, and integrated alcohol education into freshman orientation. To enhance the educational component, health educators and peer educators distributed promotional items with powerful social messages, encouraged the use of free on-line alcohol assessment programs, and conducted surveys to gather feedback for planning purposes, program compliance, and to gather ideas to sustain their programs.

Overall, the grant goals and objectives were met. There were many indicators of success noted in reducing alcohol related incidents on the various campuses. The wide geographic distances between the CSU campuses did not allow for face-to-face program meetings, educational updates, and nationally recognized speakers to meet with the campus teams. Communication was primarily via email and telephone. The campuses ranged as far north as Humboldt in Northern California and as far south as Los Angeles in Southern California.

One of the commitments made upon accepting the last OTS grant was that each campus would sustain alcohol education activities for one year after the grant ended. All eight campuses did continue activities that supported the goals of the grant and submitted evidence to the Project Director. A final third year report was submitted to the Office of Traffic Safety in September 2010.

Establishing baseline data was difficult as each University had different survey tools and implementation dates. A suggestion for future grants would be to identify and fund a national survey, such as NCHA or CORE, and to also indicate survey implementation dates.