Missouri S&T’s strategic plan focuses on three priority areas of concern as identified by data from the Missouri College Health Behavior Survey (MCHBS). Strategies are aligned with a comprehensive approach of environmental management. This approach is grounded in a social ecological framework, which recognizes that health-related behaviors are affected through multiple levels of influence: intrapersonal (individual), interpersonal (group) processes, institutional factors, community factors and public policy.

**Priority 1:** Missouri S&T students who choose to drink engage in high risk (binge) drinking at a higher rate and more frequently than the all PIP average.

**Priority 2:** S&T students under the age of 21 who choose to drink do so most frequently in campus-approved housing locations and off-campus social gatherings.

**Priority 3:** S&T students’ perceptions and perceived norms about college students’ alcohol use indicate a need for additional knowledge regarding the high-risk drinking behaviors of S&T students, the associated negative consequences, and the protective strategies that can be used to promote a healthy campus culture.
Priority 1: Missouri S&T students who choose to drink engage in high risk (binge) drinking at a higher rate and more frequently than the all PIP average.

*High-risk (binge) drinking is defined as consuming five or more drinks within a two-hour time period.*

- 32.4% of S&T students have engaged in high-risk drinking in the past 2 weeks
- 44.1% of S&T drinkers have engaged in high-risk drinking in the past 2 weeks

**Goals for Priority 1: To be completed by August 2015**

1. Decrease the percentage of all S&T students who engage in high-risk drinking {7.5% to 30%} and decrease the percentage of S&T drinkers who engage in high-risk drinking {7.5% to 41%}

2. Increase protective strategies utilized by S&T students when they choose to drink *(measured by increasing the average percentage (44%) of students who report usually/always using one or more protective strategies Q65 -> Q83) (5% to 46%)*

3. Maintain or decrease the percentage of negative consequences as reported by S&T students (as compared to PIP)

<table>
<thead>
<tr>
<th>Quick Look at Consequences--All Students, At least Once</th>
<th>PIP 21</th>
<th>S&amp;T</th>
</tr>
</thead>
<tbody>
<tr>
<td>Had a hangover</td>
<td>50.5</td>
<td>51</td>
</tr>
<tr>
<td>Been in trouble with campus administrators</td>
<td>3.3</td>
<td>2</td>
</tr>
<tr>
<td>Been arrested by campus police/law enforcement</td>
<td>2</td>
<td>1.4</td>
</tr>
<tr>
<td>Been hurt or injured</td>
<td>11</td>
<td>12</td>
</tr>
<tr>
<td>Received medical attention</td>
<td>2.9</td>
<td>3.9</td>
</tr>
<tr>
<td>Driven after consuming any alcohol</td>
<td>23.5</td>
<td>19.3</td>
</tr>
<tr>
<td>Been arrested for DUI/DWI</td>
<td>1.1</td>
<td>0.8</td>
</tr>
<tr>
<td>Vomited</td>
<td>40</td>
<td>45.4</td>
</tr>
<tr>
<td>Were taken advantage of sexually</td>
<td>5.9</td>
<td>3.1</td>
</tr>
<tr>
<td>Took advantage of someone sexually</td>
<td>2.1</td>
<td>1.1</td>
</tr>
<tr>
<td>Rode with someone after drinking</td>
<td>28.5</td>
<td>20.4</td>
</tr>
<tr>
<td>Engaged in risky sexual behavior</td>
<td>15.8</td>
<td>13.2</td>
</tr>
<tr>
<td>Forced/coerced into drinking more than you wanted</td>
<td>16.2</td>
<td>11.2</td>
</tr>
<tr>
<td>Performed poorly on a test of assignment</td>
<td>11</td>
<td>6.7</td>
</tr>
<tr>
<td>Missed Class</td>
<td>17.4</td>
<td>12</td>
</tr>
<tr>
<td>Blackout/Memory loss</td>
<td>27</td>
<td>30</td>
</tr>
<tr>
<td>Alcohol Poisoning</td>
<td>5.6</td>
<td>3.1</td>
</tr>
</tbody>
</table>
Strategy 1: Provide prevention education about the fundamentals of alcohol (a standard drink, BAC, how it affects the body), and the negative consequences and risks associated with high risk episodic alcohol consumption, i.e. binge drinking.

Activity 1-1.1: Provide awareness programing during Opening Week that focuses on wellness and social concerns, as well as the importance of intervening during concerning situations for all incoming students.
Responsible: New Student Programs, Health Educator
Date of Completion: August 2015

Activity 1-1.2: Encourage all incoming students and students under the age of 21 to complete the eCHECKUP TO GO online alcohol intervention and personalized feedback utility.
Responsible: Health Educator, New Student Programs, and Office of the Vice Chancellor for Student Affairs
Date of Completion: September 2015

Activity 1-1.3: Provide alcohol awareness programs to student organizations, during campus-wide events, and in academic classes upon request.
Responsible: Health Educator, Peer Educators, Greek Life, Student Life, GAMMA
Date of Completion: on-going

Activity 1-1.4: Incorporate alcohol-related social norms into presentations and programs throughout the academic year. Track what message delivered to whom and assess any decreases in student misperceptions.
Responsible: Health Educator, Peer Educators, Coalition, STEP UP! Committee
Date of Completion: on-going

Activity 1-1.7: Educate Resident Advisors on “best practices” for substance use and abuse educational programs and encourage their use by providing funding for this type of programming.
Responsible: Res Life, Health Educator
Date of Completion: ongoing

Strategy 2: Engage the S&T Greek community stakeholders in alcohol prevention efforts/activities within Greek Life.

Activity 1-2.1: Provide awareness and information to Greek chapter advisors and alumni regarding negative consequences experienced as a result of high risk drinking along with materials on safe social hosting to impact environmental change.
Responsible: Greek Life, Student Life, GAMMA
Date of Completion: on-going

Activity 1-2.2: Train and develop a Greek risk management student advisory board (GAMMA) that allows for peer dialogue and problem-solving regarding high risk behaviors, as well as guidance regarding prevention activities within the Greek community.
Responsible: Health Educator, Greek Life
Date of Completion: on-going
Strategy 3: Engage the S&T athletic community stakeholders in alcohol prevention efforts/activities within athletics.

Activity 1-3.1: Provide awareness and information to coaches regarding negative consequences experienced as a result of high risk drinking impacting athletes.
Responsible: Athletics, Coalition, Health Educator
Date of Completion: on-going

Activity 1-3.2: Explore development of an athletic student advisory board that allows for peer dialogue and guidance regarding prevention activities within the S&T athletic community.
Responsible: Health Educator, Athletics, Student Health, Athletic Trainers
Date of Completion: on-going

Activity 1-3.3: Provide orientation for athletic teams to cover behavioral expectations and review newly added drug testing policy, which addresses consent forms and consequences for positive tests.
Responsible: Athletics
Date of Completion: September 2015

Activity 1-3.4: Increase alternative, alcohol free programs by a) collaborating with Greek Life, Res Life, and Student Union Board, b) applying for NCAA Student-Athlete Affairs Grant to assist us in hosting a speaker, possibly from CampusSpeak, and c) applying for the Late Night Funding to host a Non-Alcohol Event following a home football game.
Responsible: Athletics, Student Life, Greek Life, Res Life, Health Educator
Date of Completion: September 2015

Strategy 4: Maintain and expand the campus peer health education organization, Joe’s P.E.E.R.S., in order to adequately assist with wellness and prevention education efforts on campus.

Strategy 1-4.1: Provide trainings (in-service, attendance at conferences and the Bacchus Network CPE), as well as regular team-building and bonding activities and programs throughout the year for the peer educators.
Responsible: Health Educator, Peer Educators
Date of completion: May 2015

Strategy 1-4.2: Provide quality wellness and prevention programs to various student populations throughout the Fall and Spring semesters.
Responsible: Peer Educators (Joe’s P.E.E.R.S.), Health Educator
Date of completion: On-going

Strategy 1-4.3: Continue to recruit students to serve as Joe’s P.E.E.R.S. throughout the academic year.
Responsible: Peer Educators (Joe’s P.E.E.R.S.), Health Educator
Date of Completion: On-going

Strategy 5: Intervene early, refer to resources, and follow-up with students who show signs of high risk drinking, have experienced negative consequences from drinking, and/or have violated the campus alcohol policy.

Activity 1-5.1: Maintain a smooth referral process for Brief Alcohol Screening and Intervention for College Students (BASICS) of student conduct violators or students who exhibit high-risk alcohol behaviors, and increase awareness of this resource.
Responsible: Health Educator, Office of the Vice Chancellor for Student Affairs, Coalition members
Date of Completion: On-going

Activity 1-5.2: Provide BASICS to students who choose to consume alcohol and would like to learn more about the physiology and effects of alcohol consumption, how consuming can impact them personally, and education on strategies to mitigate negative consequences. BASICS will also be provided to students who engage in risky drinking and who have or are at risk for experiencing negative consequences.
Responsible: Community Standards & Student Conduct, Health Educator
Date of Completion: on-going

Activity 1-5.3: Provide alcohol use screenings for students that include proper referral to campus and community resources (one screening event/semester).
Responsible: Counseling, Disability Support, and Student Wellness
Date of Completion: on-going

Activity 1–5.4: Provide brief screenings for alcohol in Student Health Services, where providers ask consumption questions as part of routine care, feedback on adverse consequences of binge drinking, protective behavioral strategies and referral to BASICS, if necessary.
Responsible: Student Health Services providers
Date of Completion: on-going

Activity 1–5.5: Conduct brief alcohol screenings during the Student Conduct intervention process by collecting information regarding alcohol use and consumption. Students found to be in violation of University alcohol policy are issued Informal Dispositions and when appropriate, are required to successfully engage in BASICS.
Responsible: Community Standards & Student Conduct
Date of Completion: on-going

Strategy 6: Increase current non-alcoholic alternative programming and increase promotion of other non-alcoholic options.

Activity 1-6.1: Continue to fund student planned late-night, alcohol-free events (application process; Review Committee; Health Educator allocate funding, if approved).
Responsible: Health Educator, Programming Action Team, Review Committee (a group of 3-4 Student Affairs Professionals that volunteer to review applications for the year)
Date of Completion: on-going

Activity 1-6.2: Assist with the promotion of alternative activities and events that are sponsored by student organizations and campus departments.
Responsible: Coalition members, Student Life, Athletics, Health Educator.
Date of Completion: on-going

Strategy 7: Promote a campus culture that is cooperative and supports health promoting behaviors.

Activity 1-7.1: Develop, plan and implement a bystander intervention training program (STEP UP!) that educates and empowers the campus community to respond effectively to problems or concerns and ensure the safety and well-being of self and others.
Responsible: STEP UP! Committee, Health Educator
Date of Completion: on-going
Activity 1-7.2: Educate gatekeepers (Resident Advisors, faculty, staff, student organization advisors, peer educators) regarding their role in alcohol prevention: reducing harm; effective responses to students who are intoxicated and/or in violation of policy/law; and early identification, positive interventions and referral to appropriate individuals.
Responsible: Coalition, Stakeholders Action Team, and Health Educator
Date of Completion: on-going

Activity 1-7.3: Implement alcohol-related social norms marketing campaigns throughout the academic year that are directed at the entire student population (Most Miners STEP UP!), and specific sub-populations.
Responsible: Health Educator, Assessment & Marketing Action Team, Greek Life, and Coalition
Date of Completion: on-going

Strategy 8: Identify and attend trainings and/or conferences, or obtain materials that will enhance prevention education, and intervention efforts on campus.
Responsible: Health Educator, Coalition members
Date of Completion: on-going

Strategy 9: Encourage retail outlets, bars and restaurants, and 3rd party vendors to utilize of State of Missouri Alcohol Responsibility Training (S.M.A.R.T.), free online server training.
Responsible: Community Police, Student Life, University Police, Health Educator
Date of completion: on-going

Strategy 10: Maintain current initiatives that focus on the primary prevention of sexual and gender violence and implement strategic efforts to decrease this type of violence among the campus community.

Activity 1-10.1: Attend Campus SaVE Committee meetings to stay up to date on new rules and regulations
Responsible: Campus SaVE Committee members
Date of completion: on-going

Activity 1-10.2: Implement bystander intervention training (STEP UP!) for campus community and incorporate sexual violence scenarios in the practical application section of each training.
Responsible: STEP UP! Committee, Health Educator
Date of Completion: on-going
Priority 2: S&T students under the age of 21 who choose to drink do so most frequently in campus-approved housing locations and off-campus social gatherings.

- 62% of S&T students Under 21 report typically consuming alcohol at social gatherings (off-campus), 33% report typically consuming in fraternity or sorority houses, and 33% report typically consuming where they live.
- 53% of S&T students Under 21 obtain their alcohol from an over 21 friend.

Goal for Priority 2: To be completed by August 2015

1. Decrease the percentage of S&T students Under 21 who report typically consuming alcohol at off-campus social gatherings (5% to 59%), in fraternity or sorority houses (5% to 31%), and where they live (by 5% to 31%)

2. Decrease the percentage of S&T students over 21 who provide alcohol to minors (5% to 50.5%)

Strategy 1: Inform the campus community about alcohol policies; why the policies were adopted and how they are intended to benefit the campus and their professional future as a means to discourage the use of alcohol at campus events.

Activity 2-1.1: Widely disseminate the Standard of Conduct and promote values and community expectations.
Responsible: Student Conduct and Community Standards
Date of Completion: on-going

Activity 2-1.2: Encourage student organizations and campus departments to host non-alcoholic events.
Responsible: Coalition, Student Life, Greek Life, Stakeholders Action Team, Programming Action Team, Health Educator
Date of Completion: on-going

Activity 2-1.3: Promote the utilization of the START (Student Alcohol Responsibility Training) program for the president and vice president of risk management/social chair of all student organizations that have alcohol at events.
Responsible: Student Life, Greek Life
Date of Completion: on-going

Activity 2-1.4: Develop and conduct risk management presentations regarding alcohol policies, as well as responsible alcohol consumption, responsible party hosting for RSOs that have alcohol at events.
Responsible: Student Life, Greek Life (GAMMA), Health Educator, and Community Standards & Student Conduct
Date of Completion: on-going

Activity 2-1.5: Require the completion of Sober Executive Training for executive board members of all Greek chapters.
Responsible: Greek Life, GAMMA
Activity 2-1.6: Promote best practice efforts for RSOs that host events and activities where alcohol is present to complete and review their risk management plan with their faculty/staff advisor. This expectation provides opportunity for RSOs, advisors, Student Life, and Community Standards & Student Conduct to develop a proactive, collaborative and strategic approach in reducing identified potential risks.
Responsible: Student Life, Community Standards & Student Conduct
Date of Completion: on-going

Activity 2-1.7: Maintain and develop opportunities for engagement with students through online social media campaigns on responsible decision making with regard to controlled substance use.
Responsible: Community Standards & Student Conduct
Date of Completion: on-going

Strategy 2: Expand current non-alcoholic alternative programming and increase promotion of other non-alcoholic options.

Activity 2-2.1: See Activity 1-5.1
Responsible: Health Educator, Programming Action Team, Review Committee (a group of 3-4 Student Affairs Professionals that volunteer to review applications for the year)
Date of Completion: on-going

Activity 2-2.2: See Activity 1-5.2
Responsible: Coalition members, Student Life, Health Educator
Date of Completion: on-going

Strategy 3: Provide consistent and effective enforcement of campus policies and local, state, and federal laws, as well as effective responses to students who exhibit signs of intoxication and/or are consuming alcohol under the age of 21.

Activity 2-3.1: Campus and community police departments collaborate to conduct alcohol enforcement activities at pivotal times during the academic year (e.g. Opening Week, Halloween, St. Pat’s Celebration, and Graduation).
Responsible: University and Community Police
Date of Completion: on-going

Activity 2-3.2: Provide timely, thorough reports or referrals and follow-up of student and organizations that have violated campus policy and/or local, state, federal law.
Responsible: University Police, Community Police, and Community Standards & Student Conduct, Residential Life
Date of Completion: on-going

Strategy 4: Increase engagement with S&T students residing in off-campus properties in order to provide resources to reduce high risk alcohol use.

Activity 2-4.1: Review, revise, and distribute the ‘Safe House Party Guide for You’ booklet to students living off-campus; the guide includes information on local and state laws that may pertain to house
parties, tips to host a safe event, as well as info on other concerns that may arise at parties (e.g. violence, alcohol poisoning).
Responsible: Health Educator, campus and community police, Coalition
Date of Completion: on-going

Activity 2-4.2: Expand online resource collection and marketing campaign targeting students residing in off-campus housing that provides information on the legal implications and associated risks pertaining to high risk controlled substance use.
Responsible: Community Standards & Student Conduct, Coalition
Date of Completion: on-going

Strategy 5: Implement a bystander training program (STEP UP!) that teaches students to intervene in problematic situations and engage in prosocial activity.

Activity 2-5.1: Incorporate alcohol scenario training into the STEP UP! program to educate students on their responsibility to act as leaders and positive role-models to fellow students.
Responsible: STEP UP! Committee members
Date of Completion: on-going
Priority 3: S&T students’ perceptions and perceived norms about college students’ alcohol use indicate a need for additional knowledge regarding the high-risk drinking behaviors of S&T students, the associated negative consequences, and the protective strategies that can be used to promote a healthy campus culture.

- Coalition members representing campus and community organizations, departments and agencies agree that there is a lack of awareness regarding high risk alcohol use and abuse.
- 11% of S&T students were unsure if the university had a drug/alcohol program while 19% felt the campus was not concerned about alcohol and drug use. 40% of S&T students do not believe that campus alcohol policies are consistently enforced.

Goals for Priority 3: To be completed by August 2015

1. Review and revise as necessary the focus areas and goals for each action team to better support our strategic plan and assure alignment with the university’s mission.

2. Increase awareness about the negative consequences of high risk alcohol use, the campus coalition’s current efforts, and faculty’s/staff’s/administrators’ role in prevention as measured by the number of presentations or info on the topic during meetings with faculty, staff, and administrators.

3. Begin (or maintain) tracking data for alcohol-related incidents, interactions/encounters, citations involving S&T students (benchmarking data)
   a. Community Standards & Student Conduct
   b. S&T PD
   c. Rolla PD
   d. Counseling
   e. BASICS
   f. Residential Life
   g. Student Health Services
   h. PCRMC ER

4. Maintain department, organization and agency involvement in the campus coalition as measured by regular department/organization representation at monthly coalition meetings (sign-in sheet; regular defined as ≥6 meetings/year).

Strategy 1: Strengthen the presence of the S&T Alcohol Prevention Coalition and its comprehensive approach to alcohol prevention on campus.

Activity 3-1.1: Continue Coalition member participation in monthly meetings, PIP meetings and prevention training opportunities.
Responsible: Health Educator, Coalition
Date of Completion: on-going

Activity 3-1.2: Receive updates from members on the progress of activities outlined in the Strategic Plan for Alcohol Prevention, brainstorm implementation of future strategies and activities, and provide and discuss MCHBS and other survey/tracking data.
Responsible: Health Educator, Coalition
Date of Completion: on-going
Partners in Prevention Missouri University of Science and Technology Strategic Plan 2014-2015

Activity 3-1.3: Invite and encourage representation on the coalition from the academic community (Undergraduate Studies, Faculty members), Admissions, and Enrollment Management.
Responsible: Coalition, Vice Chancellor and Assistant Vice Chancellor for Student Affairs, Vice Chancellor of Academic Affairs
Date of Completion: on-going

Activity 3-1.4: Continue to invite community organizations, local government, and businesses connected with alcohol prevention initiatives to monthly Coalition meetings for collaborative efforts.
Responsible: Health Educator, Coalition members
Date of Completion: on-going

Strategy 2: Engage the coalition and other key stakeholders from across campus to conduct a biennial review of our campus alcohol program and policy, and provide recommendations for policy revision – done throughout the year in the quarterly reports for PIP
Responsible: Health Educator (main PIP contact), Community Standards & Student Conduct, Coalition
Date of Completion: January 2015

Strategy 3: Engage academic community in alcohol prevention efforts.

Activity 3-3.1: Provide information about drinking among S&T students and its implications, the campus coalition and its current prevention efforts, and faculty’s role with prevention efforts to faculty advisors (through faculty advisor series through Undergraduate Studies) and Committee of Department Chairs.
Responsible: Coalition Chair, Assistant Vice Chancellor for Student Affairs
Date of Completion: presentation to Academic Affairs Retreat – August 2014, ongoing

Activity 3-3.2: Collaborate with faculty members to advance alcohol prevention initiatives on-campus and within the classroom. (e.g. research, curriculum infusion).
Responsible: Coalition
Date of Completion: on-going

Strategy 4: Utilize University Communications and local media, if deemed appropriate by coalition, to publicize alcohol-related concerns, current prevention efforts, and the campus-community coalition.

Activity 3-4.1: Promote and distribute to S&T campus community informational briefs regarding S&T students and alcohol use developed by PIP and/or Coalition action teams.
Responsible: Coalition
Date of Completion: December 2014

Activity 3-4.2: Develop and market A-TEAM web presence to include information and resources.
Responsible: Coalition, Student Affairs
Date of Completion: ongoing

Activity 3-3.3: Promote awareness of and participation in SMART, CHEERS, and Drive Safe, Drive Smart
Responsible: Health Educator and Coalition
Date of Completion: on-going