

University of Wyoming
Campus Sustainability Committee
2011 CSC Survey Report



**Survey implemented and report written by
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BACKGROUND

In 2006, President Tom Buchanan established the Campus Sustainability Committee (CSC) to serve in an advisory capacity to all campus departments, colleges and other entities in an effort to advance environmental and economic sustainability at the University of Wyoming. In 2007, President Buchanan signed the American College and University Presidents Climate Commitment (ACUPCC). As part of the requirement of the ACUPCC, the University of Wyoming has submitted a Climate Action Plan (CAP), which is the university's guiding document for meeting the requirements of the ACUPCC.

A primary responsibility of the CSC is to track, measure, and analyze data against CAP goals and targets in order to monitor progress and make recommendations for adjustments to the CAP. One specific objective of the CAP is promoting behavioral change: to “encourage incremental change and culture shifts to increase awareness of climate change and sustainability concepts; provide tools and resources to facilitate behavioral change among students, faculty, and staff toward more climate friendly and sustainable actions; and create a culture of sustainability across the institution” (pg. 50, UW CAP 2009). In order to measure and track progress toward the goals outlined in the behavioral change section of the CAP, the CSC designed and conducted a survey to record student, faculty, and staff awareness, behavior, and willingness to change behavior related to sustainability. The survey is intended to be conducted on an annual basis; therefore, the results of this 2011 survey represent baseline data from which progress can be tracked.

METHODS

This survey was designed by the University of Wyoming Campus Sustainability Committee (CSC) in conjunction with Residence Life & Dining Services (RLDS) for the purpose of better understanding general campus awareness, behavior, and willingness to change behavior related to sustainability issues.

Due to the expansive scope of sustainability topics, a two-part electronic survey was developed with the aim of capturing general information from a short survey and more CAP-specific information from an optional extended survey. The “Short Survey” was designed to measure awareness, perceptions, and behaviors related to general campus sustainability issues. Upon completion of the “Short Survey”, participants were invited to complete an “Extended Survey” which asked questions related to each of the CAP topics. As incentive to complete the “Extended Survey”, individuals were notified they would be entered into a drawing for an iPad II.

The surveys were piloted among 20 Residence Hall Association (RHA) students and 26 CSC members to identify and correct any errors, confusion, or biases, as well as to gauge the ease of completion. Piloters were asked to email any feedback and concerns to the survey creator, who then implemented changes as necessary. The survey was also submitted to the UW Internal Review Board (IRB) for approval to conduct research on human subjects. The survey was deemed exempt by the IRB. Results may be reported publicly.

The survey was administered via the Student Voice online survey platform to a random sample of approximately one-third of all UW students, faculty and staff. The survey was open from March 28, 2011 through April 13, 2011. Reminder emails were sent out to non-responsive individuals five, nine, and 14 days following the initial email and proved effective in stimulating higher response rates.

DISCUSSION

I. Overview

This section presents notable survey results and provides a brief discussion of each survey section. With the exception of the Short Survey section, the sections correspond to the organization of the Extended Survey. Charts providing information on survey response rates, respondent demographics, and summarizing the short survey responses are included as Attachment 1. Charts summarizing the extended survey responses are included as Attachment 2. All comments received in response to open-ended survey questions are included in the Appendix to this report.

II. Short Survey

The data derived from the Short Survey effectively illuminates two major trends related to campus sustainability:

1. The majority of those surveyed were in support of efforts to boost campus sustainability. This is confirmed directly by responses to questions related to expanding sustainability efforts on campus, where more respondents offered agreement than disagreement in every category. An average¹ of:

- 88% of all respondents agree sustainability should be a priority for UW
- 74% support buying/serving more locally produced food
- 88% support composting food waste
- 91% support decreasing water consumption
- 96% support energy efficiency
- 93% support sustainable building construction
- 59% support producing more of our own food via a student farm
- 87% support purchasing more recycled office materials
- 91% support expanding recycling
- 78% support expanding the campus shuttle system

¹ Average respondent values were determined as follows: $\frac{[\sum \% \text{ of Students}_x + \sum \% \text{ of Faculty}_x + \sum \% \text{ of Staff}_x]}{3}$, where “x” represents the variable in question, such as the percentage of respondents who support expanding recycling. In questions where respondents could choose agree, somewhat agree, somewhat disagree or disagree, the averages summarize the percentage of respondents that at least somewhat agree/disagree in addition to agree/disagree.

- 90% support water-efficient landscaping.

2. Respondents lacked knowledge of ongoing campus sustainability efforts. An average of 80% of all those surveyed were unaware of the CAP, with staff reporting the highest awareness (28%) and students the least (10%). Thirty percent of students, 42% of faculty, and 57% of staff agreed with the statement “I am knowledgeable of campus sustainability issues.” However, when asked to rate satisfaction towards UW’s effort in specific areas, about 60% of students, faculty, and staff reported “don’t know” in all areas outside of expanding recycling.

While most respondents voiced support for campus sustainability efforts, there appears to be a general lack of awareness of ongoing efforts and, consequently, uncertainty in satisfaction towards those efforts.

Also notable is that the top three responses to the prompt “Which of the following reasons prevent you from participating in sustainability-related activities” were “I do participate in sustainability-related activities regardless of these reasons,” “I need more information on what to do,” and “It’s not convenient.” Interestingly, the top three student responses did not include “I do participate in sustainability-related activities...” but instead “I’m too busy.”

The open-ended responses to this question were largely based around the feeling that there are basic limitations to acting sustainably in the Laramie environment (no/limited public transportation, few recycling venues, and uncertainty about where to drop off compost and buy locally produced food). People also commonly cited a lack of knowledge about how and why to act sustainably, and what resources are available. These two major ideas often interacted; many individuals asserted that recycling and composting facilities do not exist in Laramie; both do, so there is obviously a challenge with information availability and ease of access for those looking for the those resources.

3. Willingness to modify behavior varies among the campus community. More students than faculty or staff indicated a willingness to utilize the campus shuttle system, carpool, separate compostable waste items, and turn down the thermostats to advance sustainability on campus. Most respondents cited that they are motivated to participate in sustainability related activities because “[they] believe it will make a difference”, as well as because “it is personally rewarding to [them]”. Interestingly, few people cited “protection of the environment” as a motivating factor in the open-ended responses. Most people cited motivation to act sustainably as a result of moral obligation (duty as a human, right thing to do, setting an example for others, spirituality, ethical responsibility), scientific facts (that common sense and necessity imply sustainability) and convenience (if it’s easy, why not?).

III. Attitudes

The questions from this section were developed by Residence Life and Dining Services (RLDS) with the intention of examining attitudes towards sustainability by group (student, faculty, and staff) and the perceptions individuals have of their peers’ attitudes towards sustainability.

The majority of respondents noted that they believe “humans have an ethical duty and obligation to protect” the environment, other animal species and plants and trees. A large majority of faculty and staff reported that they are “willing to make an extra effort to prioritize sustainable practices.” The bulk of students also fell in the same category (34%), but nearly as many reported that they “support sustainable practices and will conserve as long as [their] comfort and convenience are not jeopardized”(31%) and that they will participate in sustainable practices only if they can identify personal benefits (in terms of health, lower costs, improved efficiency) (26%).

Remarkably, respondents did not report strong positive *or* negative perceptions of campus attitudes towards sustainability. Most respondents were split between “somewhat disagree,” “don’t know,” or “somewhat agree” when asked (1) if they felt most people on campus are concerned about sustainability and (2) if they perceived a strong interest in sustainability on campus.

Sixty percent of staff indicated that they felt that a culture of sustainability is being cultivated on campus, with the majority of students and faculty falling between “somewhat agree” and “don’t know” with this question.

Most respondents reported that they either “somewhat disagree” or “don’t know” if people on campus practice sustainable habits. On the other hand, most respondents either somewhat agreed or weren’t sure if they were more interested in sustainability efforts than most people on campus.

IV. General Questions

The results from this section indicate that the general campus community is uninformed on campus sustainability issues and efforts. The majority of students, faculty, and staff expressed dissatisfaction with the availability of information on campus sustainability issues and efforts, with the remainder split between not knowing or somewhat agreeing that they were satisfied with the available information.

No sustainability standard was identified as particularly important for UW to obtain; in the open-ended responses, many respondents voiced that these standards were unimportant to them and visible sustainable action was more important.

Respondents were most familiar with ACRES Student Farm, which also had the highest participation rates. The Action Pact had the least familiarity and participation, although it should be noted that this RSO was only initiated in Spring of 2011. Staff were most aware of and active within the CSC; students were least familiar.

Leadership on campus sustainability efforts was expected to come mostly from administration, followed closely by students, faculty and staff at nearly equal intervals. This trend is expressed in the open-ended responses where most people held that leadership fell on “everyone” including city officials and citizens of the Laramie community.

More staff than faculty reported that there was a go-to person in their department for campus sustainability information, but the majority of both groups responded nearly equally that there was not a go-to person or that they didn’t know if there was.

V. Education and Outreach

The majority of students reported they did not know if there were enough sustainability related courses available, indicating there is a lack of information readily available summarizing available classes. The fact that over 50% of students agreed that there should be a requirement for all future students to take a sustainability-related course suggests that there is an interest in sustainability-related courses. Students also favored UW developing more degrees in sustainability topics and climate change.

Most students also believed that freshmen would benefit from informational sessions on campus sustainability resources/activities, and reported that if they were to become involved with campus sustainability efforts they would be most interested in working on ACRES Student Farm or taking an academic course in sustainability. Most students are unaware of the sustainability minor available through the College of Business, the ENR degree option and internship positions with the CSC.

Very few faculty or staff have participated in any sustainability workshops, and reported that they would be most interested in attending informational sessions on limiting energy usage, expanding recycling, and water resources.

Both faculty and staff cited that if they were to become involved with campus sustainability efforts they would be most interested in participating on a sustainability advisory committee, attending a panel discussion, or volunteering on ACRES Student Farm. All three groups emphasized in open-ended responses that they would be most interested in acting sustainably as individuals - actions such as recycling or composting items on campus.

VI. Energy

The campus community largely agrees that UW needs to invest more heavily in renewable energy; nearly 70% of all respondents support UW purchasing more renewable energy and 87% of all respondents support UW generating more renewable energy.

Students are more willing to pay extra in their student fees to purchase more renewable energy than faculty and staff are willing to voluntarily deduct from their payroll each semester. Interestingly, the largest percentage of students are willing to pay \$10/semester, followed by \$5/semester, more than \$10/semester, \$0/semester, and \$1/semester. Faculty and staff primarily chose \$0/semester, followed by \$10/semester, more than \$10/semester, \$5/semester, and \$1/semester.

While a fraction of each group did express they would be unwilling to pay extra for renewable energy, the majority of all three groups were willing to offer at least \$1/semester.

VII. Facilities

Familiarity with the Leadership in Energy and Environmental Design (LEED) green building certification system is not widespread around campus; approximately half of faculty and staff and almost 75% of students are unfamiliar with LEED. Of those who indicated that they were familiar with LEED, the majority agreed that certification should be a priority for new and renovated UW buildings. Those individuals were mostly aware that some UW buildings are

LEED Gold/Silver certified, but only about half were aware that all new campus buildings are built to LEED Silver standards. It should be noted that some individuals may not be aware of the difference between a building being “built to LEED standards” versus being “LEED certified.”

Generally, the campus community is unaware of actions/goals to improve the efficiency of UW buildings. Summaries of specific actions or goals to improve facility sustainability follow.

Lighting: Only about half of all respondents were aware of the energy efficient lighting in core campus buildings. Slightly more than half of students and staff knew that UW plans to install occupancy sensors for lighting in low-use areas; approximately half of the faculty respondents were aware of this goal.

Recycling building material: More staff (55%) than faculty (38%) or students (28%) reported they were aware that most of the materials from demolished buildings are being recycled.

Green cleaning policy: The majority were unaware of this goal; however, students were most aware that UW has a goal to implement a green cleaning policy, followed by staff, then faculty.

Native stone: Most respondents were unaware that UW has a goal to develop a local source for native stone, but staff were most aware followed by faculty then students.

Replacing windows: The majority of staff were aware that UW has a goal to replace old windows to make campus buildings more sustainable, while less than half of students and faculty were aware of this.

Insulation: Approximately 80% of all respondents were unaware that UW plans to add insulation to roofs.

Low-flow fixtures: About 40% of students and staff were aware that low-flow water fixtures are being utilized, while only 25% of faculty were aware of these modifications.

Vending machine misers: Very few respondents were aware that UW plans to begin employing vending machine misers.

VIII. Grounds

Similar to the awareness questions posed in the Facilities section, very few respondents were aware of the options UW is exploring to improve grounds sustainability. Approximately 8% of respondents were aware that UW is interested in capturing and using groundwater and roof runoff for irrigation, and only 18% were aware that UW is attempting to reduce light pollution.

IX. Water

The student population reported less awareness (47%) of Wyoming water issues. This may be due to the transient nature of students and because some are from states other than Wyoming. Overall awareness was around 50% with faculty reporting highest awareness (63%).

However, more students (69%) were aware that UW is utilizing low water-use and drought resistant native vegetation than faculty (59%) or staff (52%), with an average awareness of 60%. Students also led awareness of low-flow water saving fixtures (46%), but only 29% of faculty reported they are aware of these fixtures.

Most respondents reported that they do want to limit their water use and encouraged UW to invest in more low-flow water savings fixtures and provide more information on Laramie’s water resources, the global context, and the benefits of reducing water consumption. Open-ended responses largely emphasized posting information around these fixtures to provide some meaning to their need and purpose. Respondents would like to see informative posters, presentations, and documentaries on water resources brought to campus.

Many respondents also encouraged UW to “lead by example,” by reducing water-waste on campus by creating more drought tolerant landscapes, reducing grass coverage, and the installation of more efficient rain-sensitive sprinklers.

X. Transportation

Nearly all respondents were aware that UW has a campus shuttle system. Beyond those who choose not to utilize the campus shuttle system because they live close enough to walk/bike to campus, distance to shuttle stops and the timing of the system were cited as the primary reasons respondents did not use the campus shuttle system. Many people noted in open-ended responses that it is inconvenient to not have a personal vehicle especially when they have children.

If UW expanded the shuttle system, students agreed they would be more likely to use it; faculty disagreed, and staff were divided on their likelihood of using an expanded system. Students highly supported (62%) UW providing more bike-friendly services to encourage biking to campus. Faculty and staff were closely divided on whether this would encourage them to bike, but overall the majority of faculty agreed and the majority of staff disagreed.

The majority of respondents were unsupportive of UW organizing carpooling, but a significant portion of respondents said they didn’t know if they would participate in carpooling, suggesting their participation would depend on how the system was set up.

XI. Procurement

This section again highlights a predominant trend in the results of this survey. The majority of respondents were unaware of the following CAP action steps UW is implementing: using 100% recycled content paper products in campus restrooms, purchasing furniture containing 10% post-consumer materials, and reducing paper use by 20%.

The property depot is more familiar on campus: 71% of faculty and 86% of staff are aware of the property depot, but only 39% of students. However, most respondents were unaware of the Furniture Roundup program in the residence halls. Students were most familiar (25%), and faculty were the least familiar (15%).

XII. Waste Management

A slim majority of respondents were aware of the UW Recycling Program’s drop-off facility; staff were most aware (69%) of its existence and students were least aware (55%). Staff also report the highest usage of the drop-off facility (40%) and students the least use (28%).

Students were split on how much they would be willing to pay extra in their student fees to expand recycling. Twenty-seven percent reported they would be willing to pay \$5/semester, 25% are not willing to pay anything, and 20% are willing to pay \$10/semester. Faculty and staff were largely unwilling to voluntarily deduct from their payroll each semester to expand recycling.

XIII. Dining Services

Respondents were widespread in their reactions to a local food purchasing policy; an average of 33% of all respondents were unsupportive, 28% didn't know, and 38% were supportive of paying more for out of season/international foods.

The majority of respondents supported prioritizing the student farm as a means to produce more of our own food as well as to generate our own compost. Slightly less than 50% of respondents were aware that Washakie Dining Center, Union Food Court, and other on-campus dining centers serve food in compostable containers, with staff most aware and faculty least aware. Expanding compost operations as a means to decrease food waste was highly supported by respondents.

As another way to decrease food waste, most respondents were supportive of decreasing portion sizes. Most respondents somewhat supported limiting self-serve stations in Washakie as a means to decrease food waste, but many also responded they "didn't know" if they supported this change indicating that perhaps they do not understand the full implications of this proposal. This is also the case with eliminating trays in Washakie which was generally supported by respondents, but which received many "don't know" responses from faculty and staff that may be less familiar with the connection between trays and food waste.

Respondents were willing to pay more for particular foods if served in on-campus dining centers; most support was given for locally produced foods, organic products, and grass-fed beef. Approximately 6% of respondents provided "other" open-ended comments citing primarily that those foods were not important to them, food on campus was too expensive already, that they don't eat on campus, and that they are unsure of the benefits.

CONCLUSION

This survey was successful and fulfilled its purpose. There is now a baseline for campus awareness, behavior and willingness to change. Based on the responses, there are several ideas that will be proposed to, and discussed with, the Campus Sustainability Committee. Those ideas include posting more information on the Sustainability web site, and referencing that location in all CSC communication; developing an informational brochure for distribution at orientation, events, and other appropriate venues; scheduling CSC presentations to share information and progress on CAP action steps; and putting up signage to encourage energy efficiency, waste minimization and water savings.

Other ideas are in the planning to reach out to students, faculty and staff. These include the formation of Green Teams within buildings, increased student involvement through ASUW and continuing to enhance sustainability

topics throughout the curriculum. These efforts, in concert with steps outlined in the CAP, will contribute to a greater awareness of sustainability across campus.

Subsequent annual surveys will be conducted to measure progress in all areas so efforts can be concentrated on priority areas as well as areas with low awareness.

ATTACHMENT I: SHORT SURVEY RESULTS

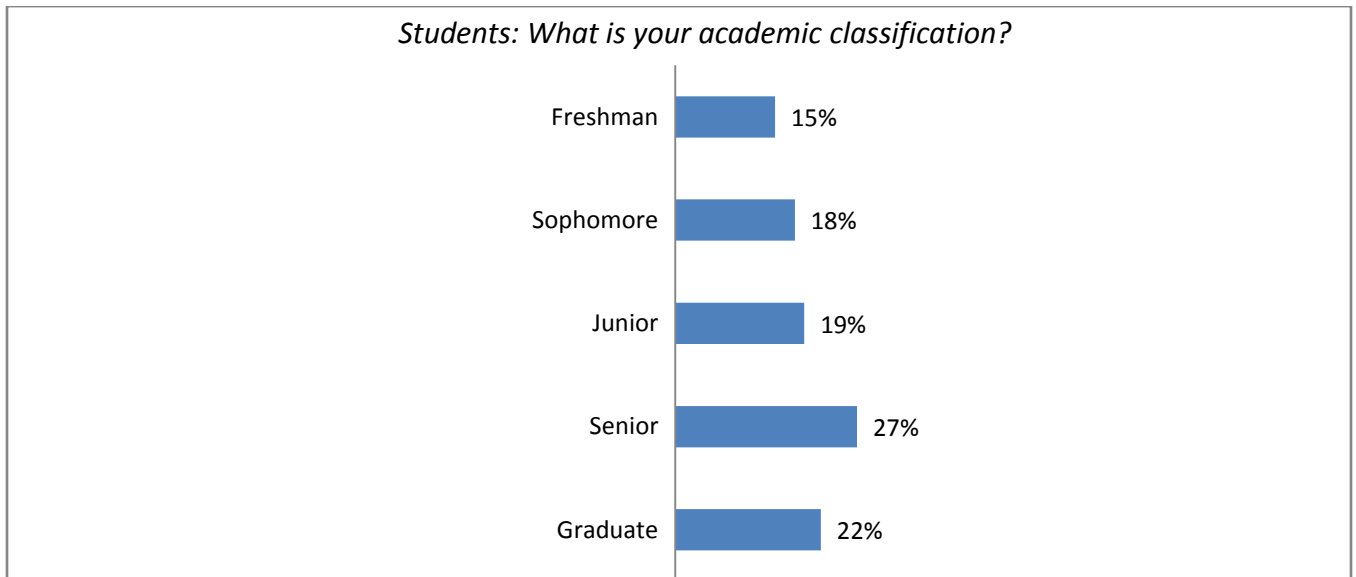
The following text and charts provide information on survey response rates, respondent demographics, and summarize results from the Short Survey. The full list of open-ended question responses can be found in the Appendix to this report.

RESPONSE RATES

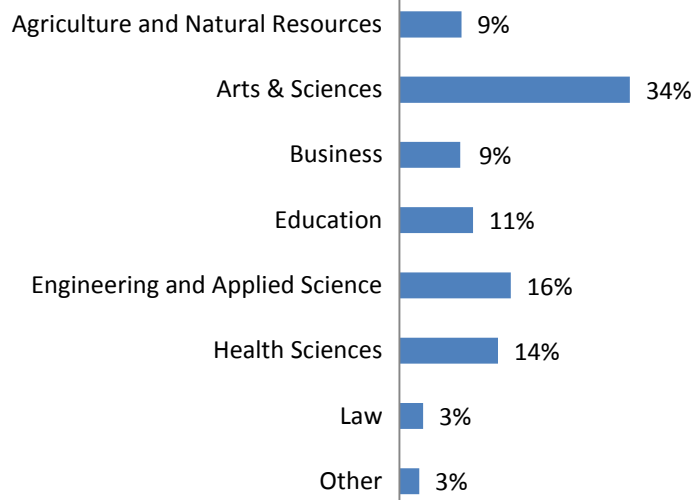
Of the 3331 students solicited to participate in the short survey, 1080 students (32.4%) responded; 109 of the 428 faculty members (25 %) and 177 of the 457 staff (39%) responded. Overall, the short survey had a 32.4% response rate.

All individuals who completed the short survey were then invited to participate in the extended survey; 82% of students, 74% of faculty, and 77% of staff who completed the short survey chose to also complete the extended survey. Overall, 80% of those who completed the short survey chose to also participate in the extended survey.

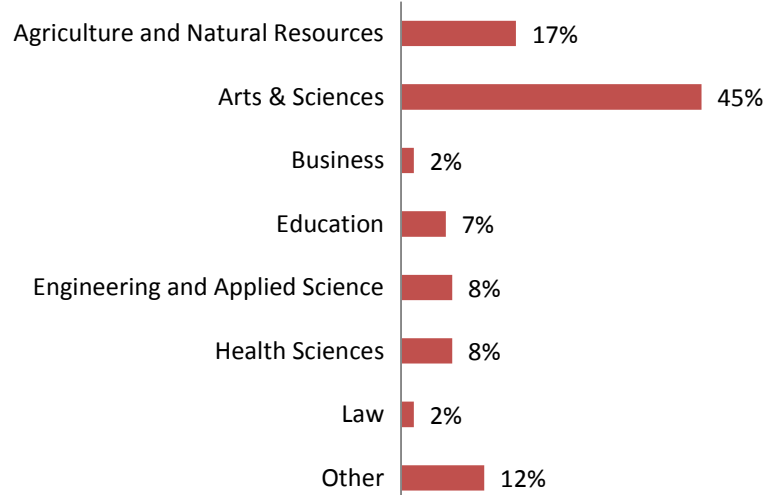
DEMOGRAPHICS



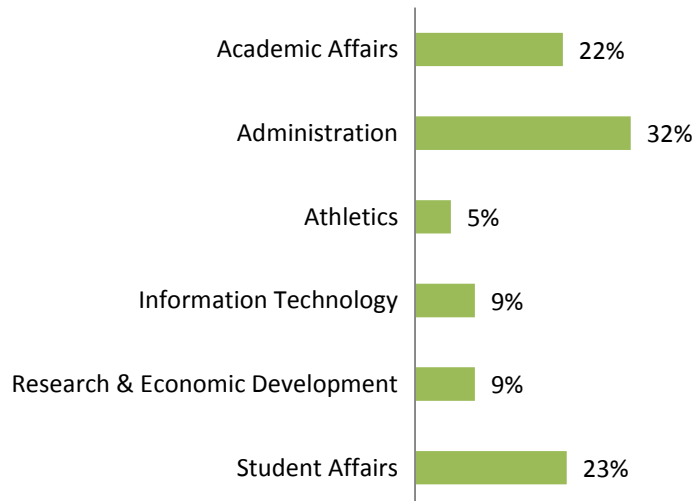
Students: What is your college?



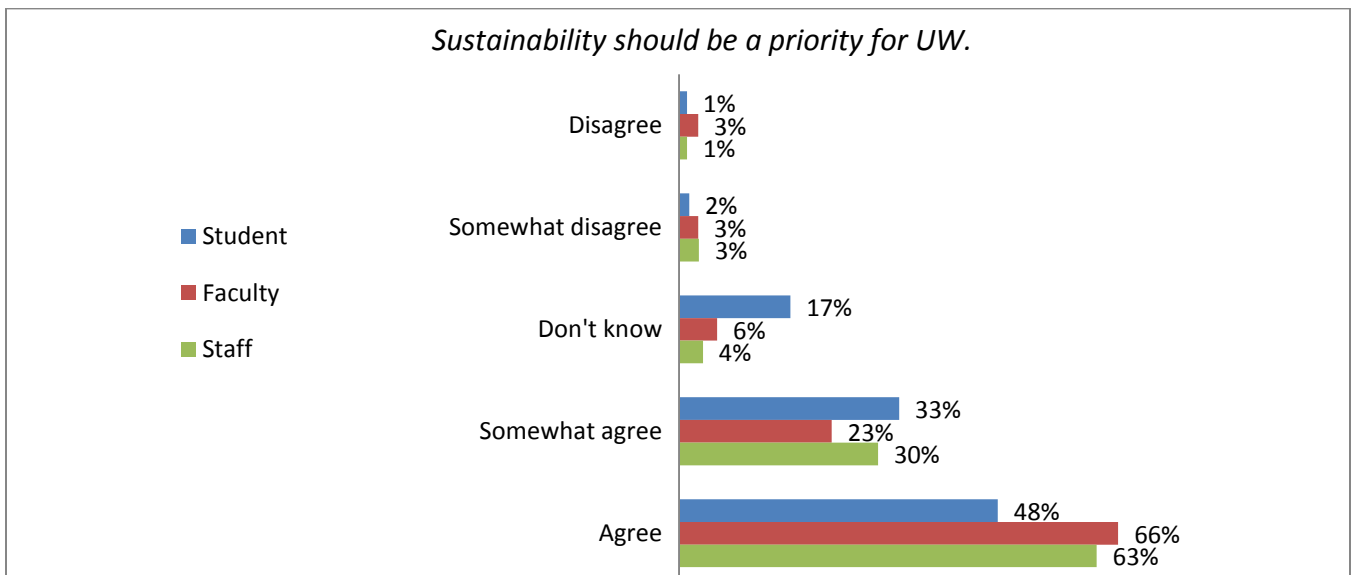
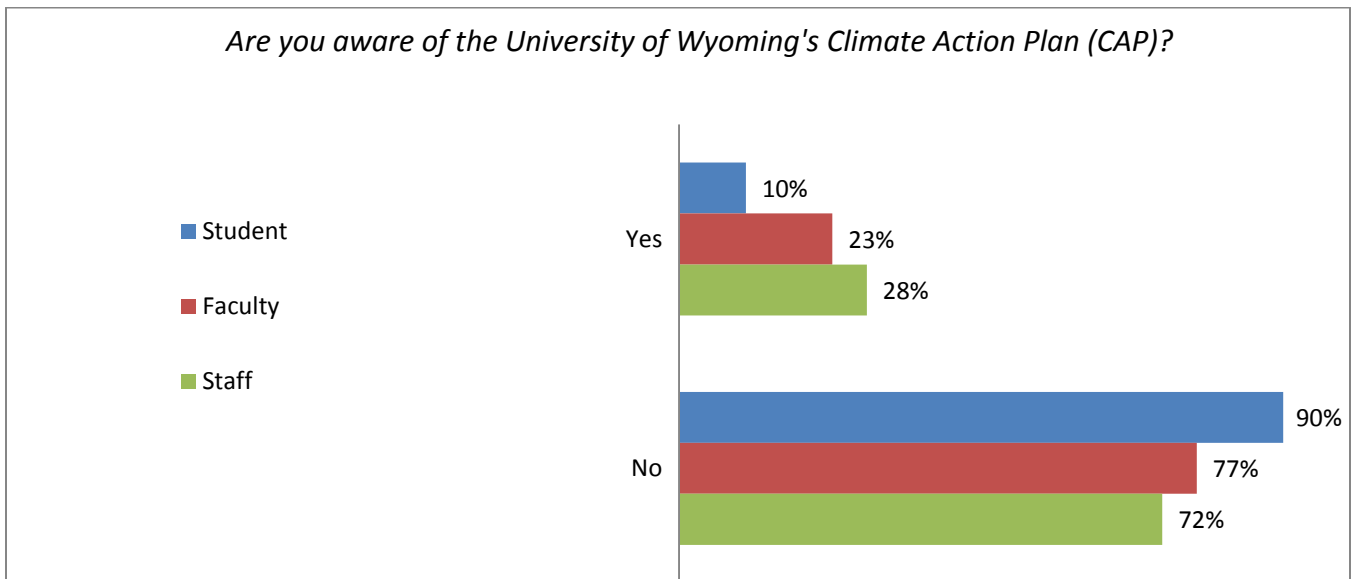
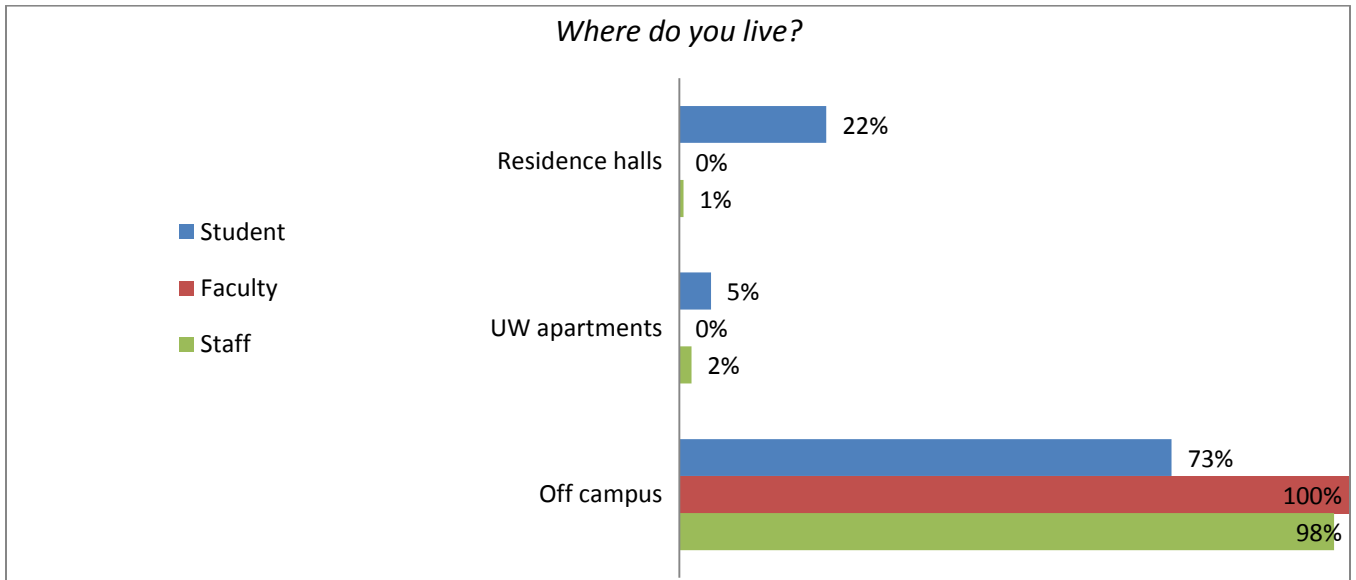
Faculty: What is your college?



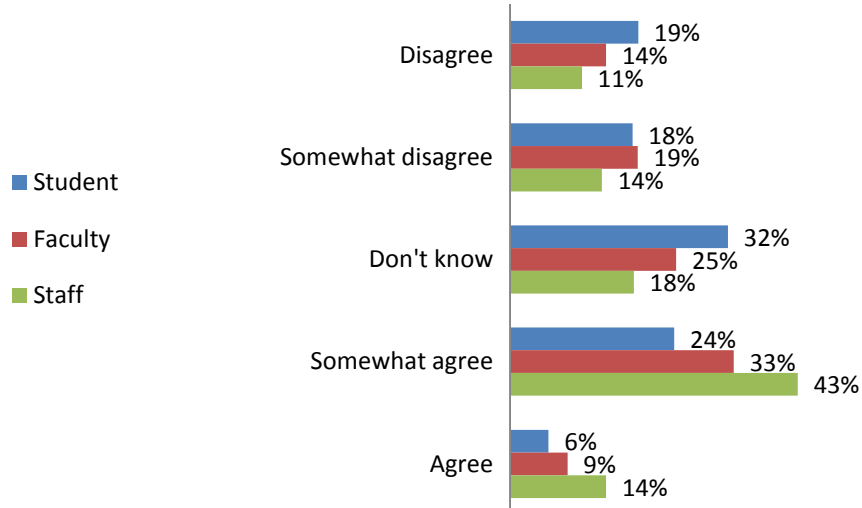
Staff: What is your division?



SHORT SURVEY RESULTS

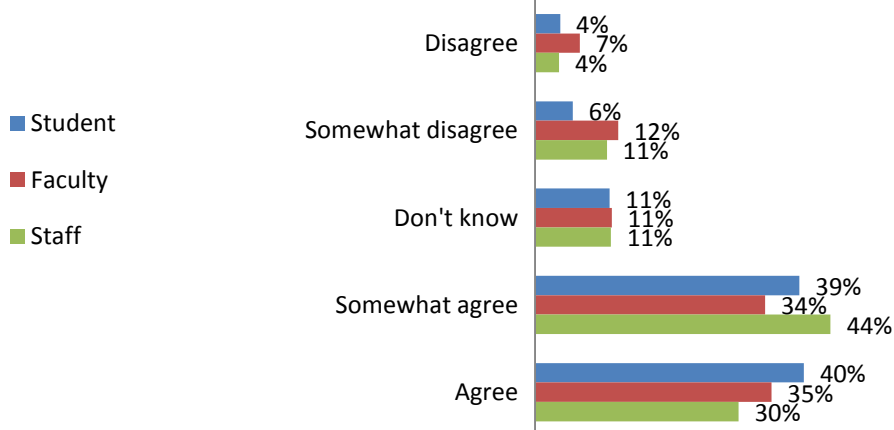


I am knowledgeable of campus sustainability issues.



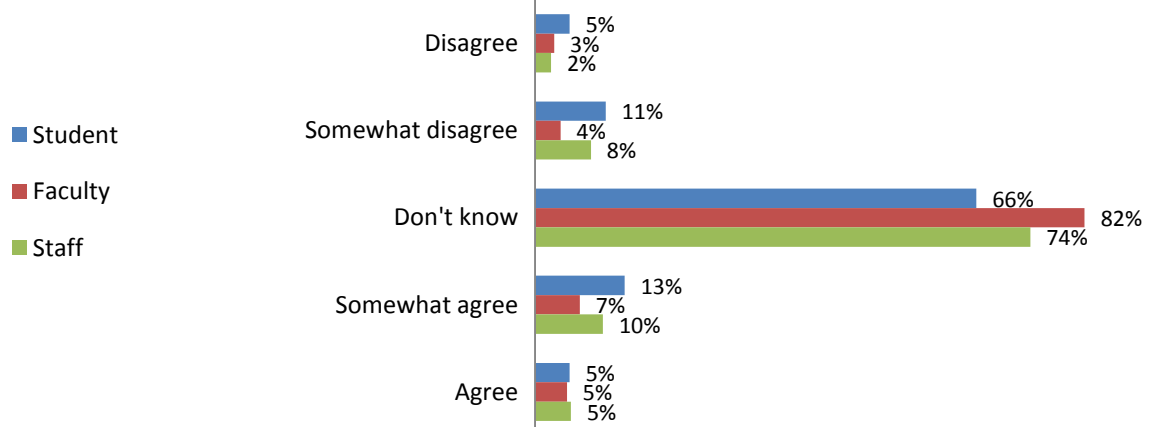
It is important to me that UW addresses the following sustainability issue:

Buying more locally-produced food to serve in Washakie Dining Center, the Union Food Court, and other on-campus dining centers.

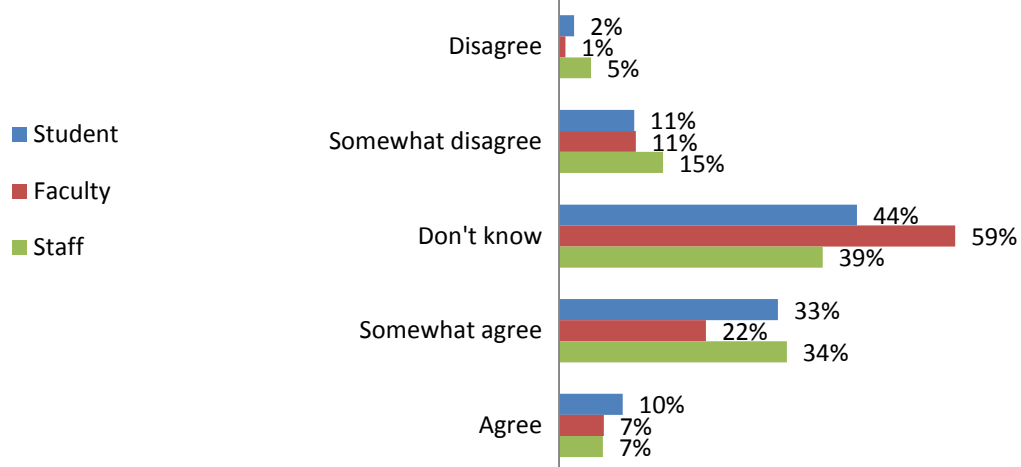


I am satisfied by UW's efforts toward sustainability in the following area:

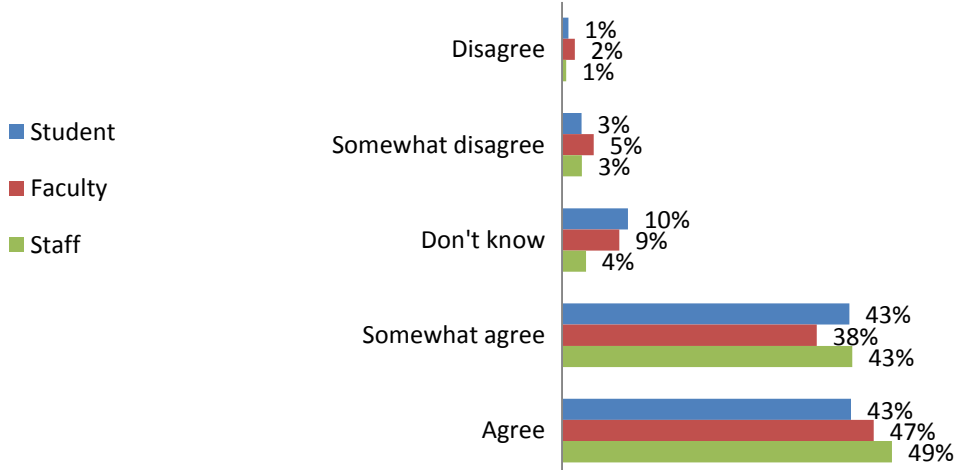
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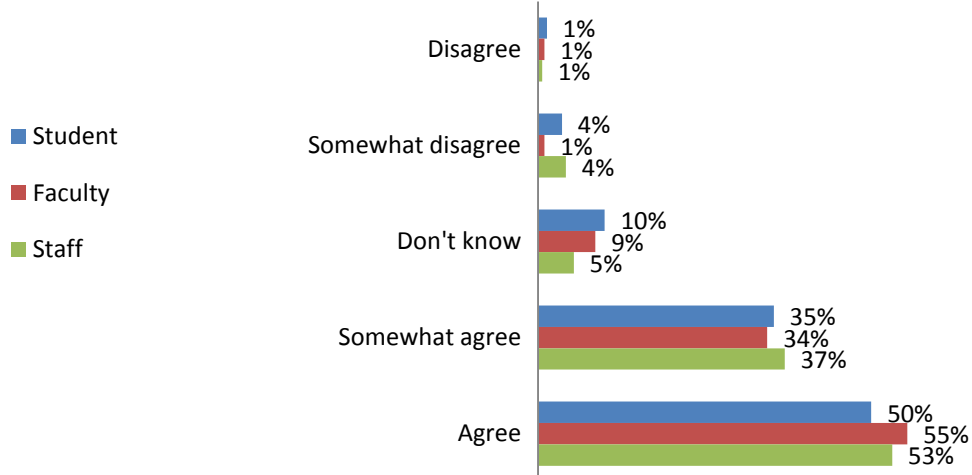
It is important to me that UW addresses the following sustainability issue:
Community outreach and education



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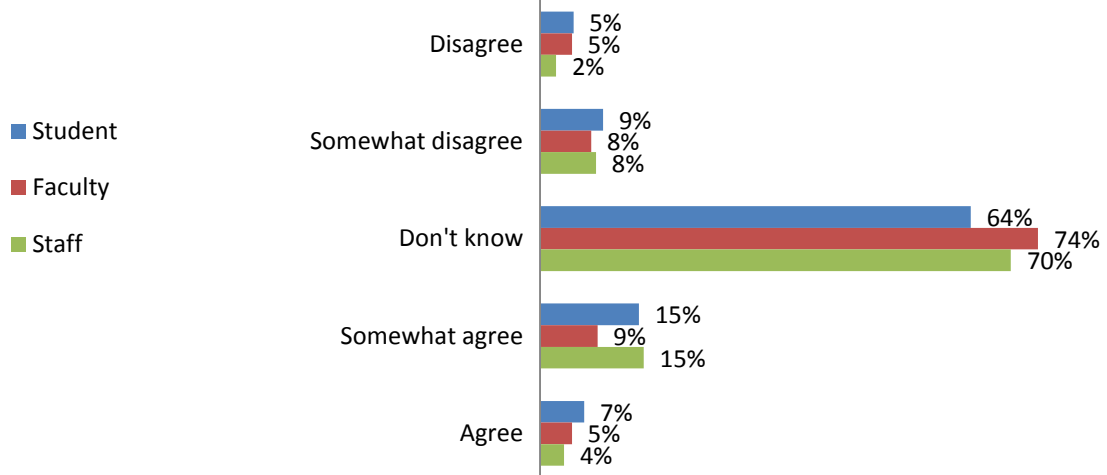


It is important to me that UW addresses the following sustainability issue:
Composting food waste



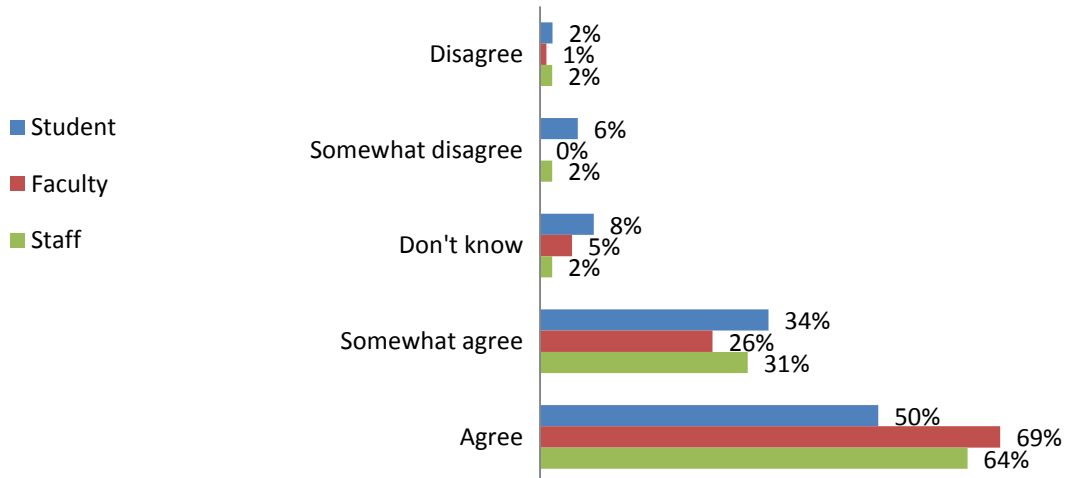
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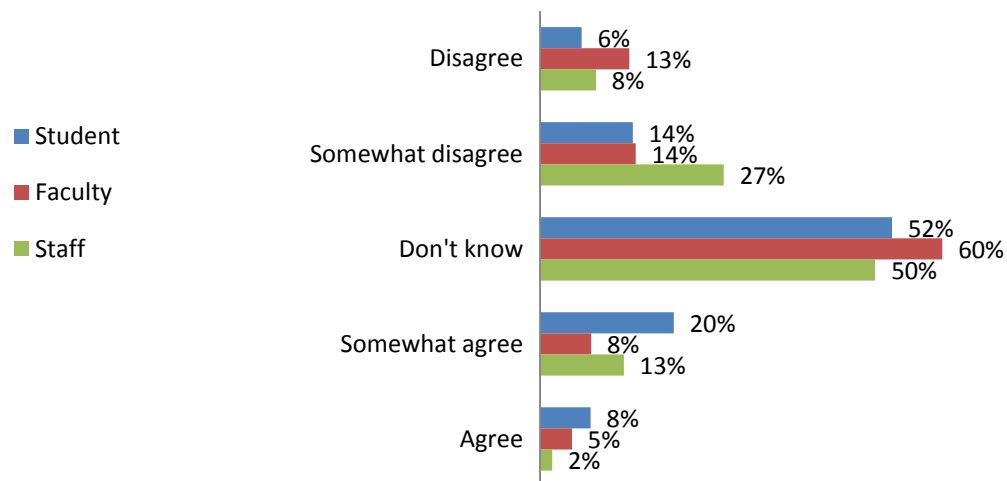
It is important to me that UW addresses the following sustainability issue:

Decreasing water consumption



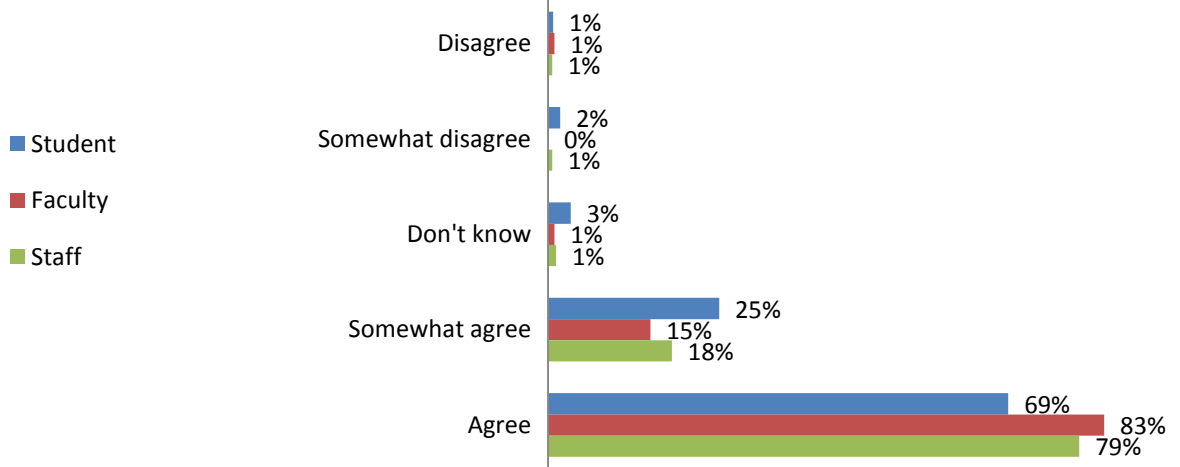
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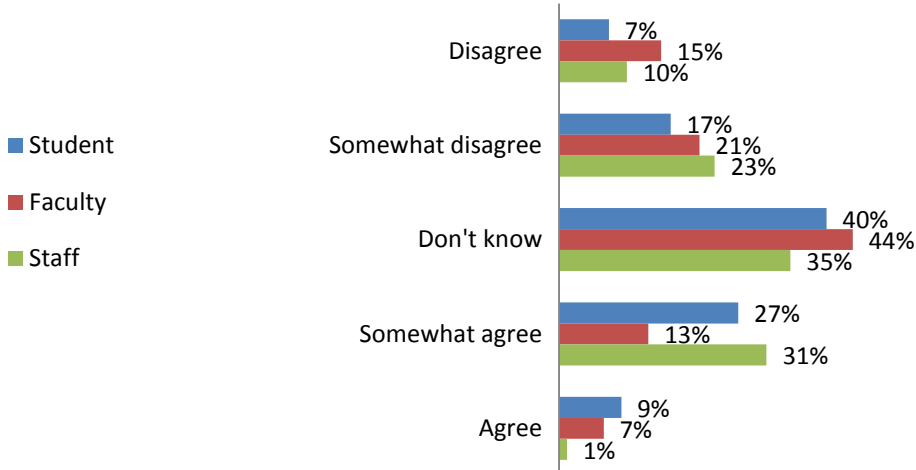
It is important to me that UW addresses the following sustainability issue:

Energy efficiency



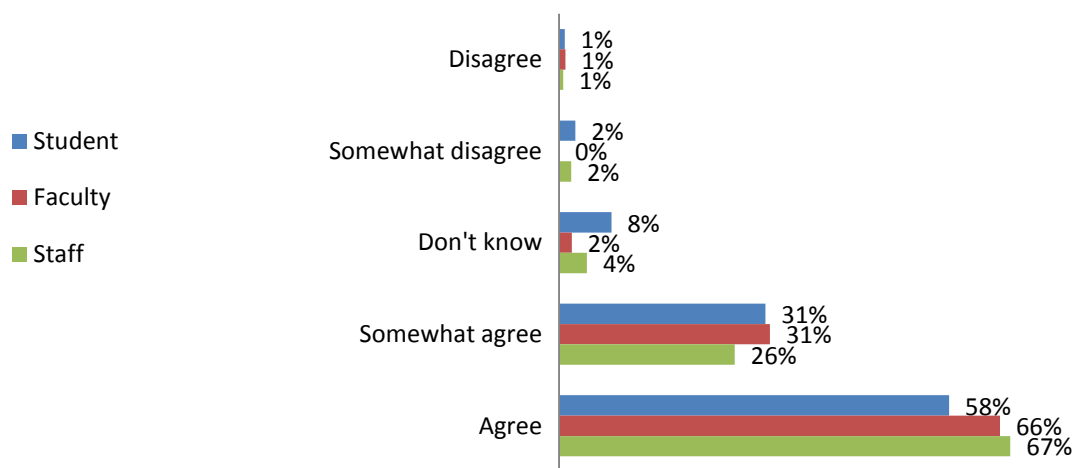
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Energy efficiency

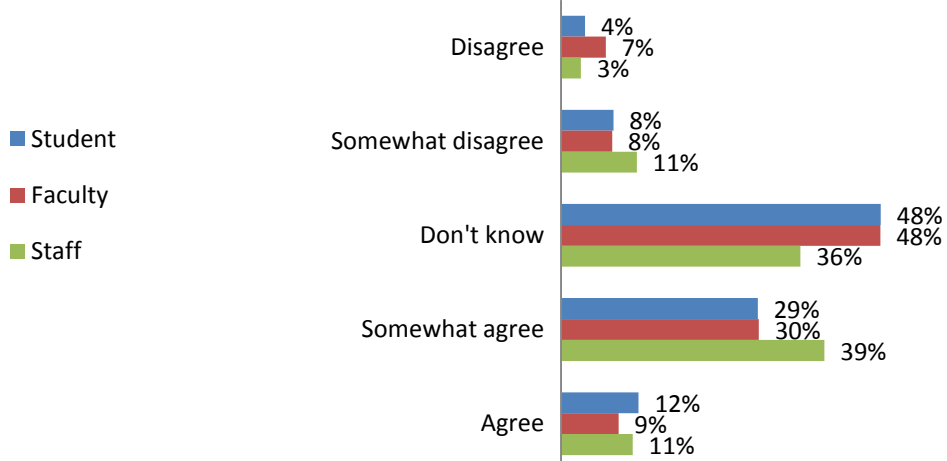


It is important to me that UW addresses the following sustainability issue:

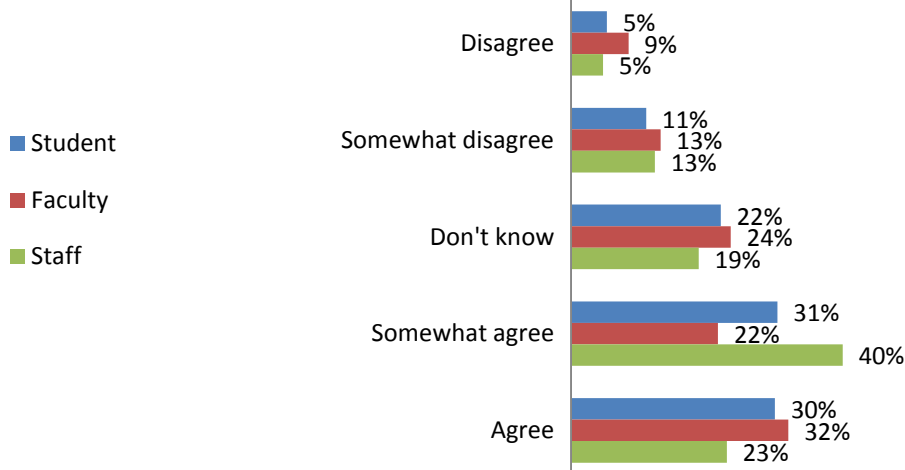
Sustainable building construction



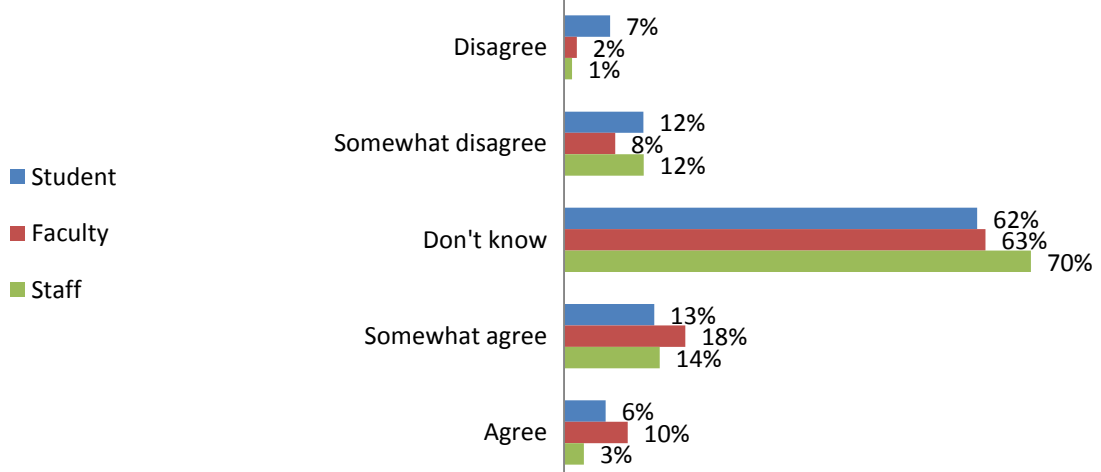
I am satisfied by UW's efforts towards sustainability in the following area:
Sustainable building construction



It is important to me that UW addresses the following sustainability issue:
Producing our own food via a student farm

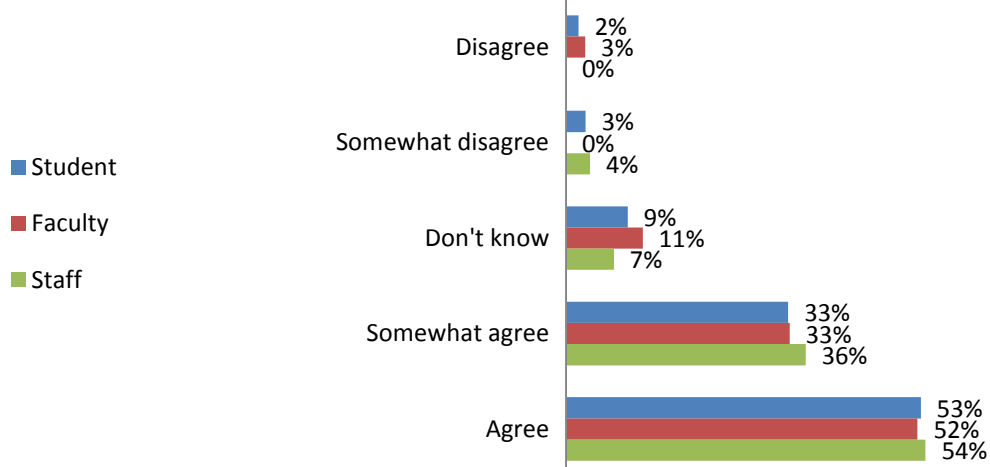


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Producing our own food via a student farm



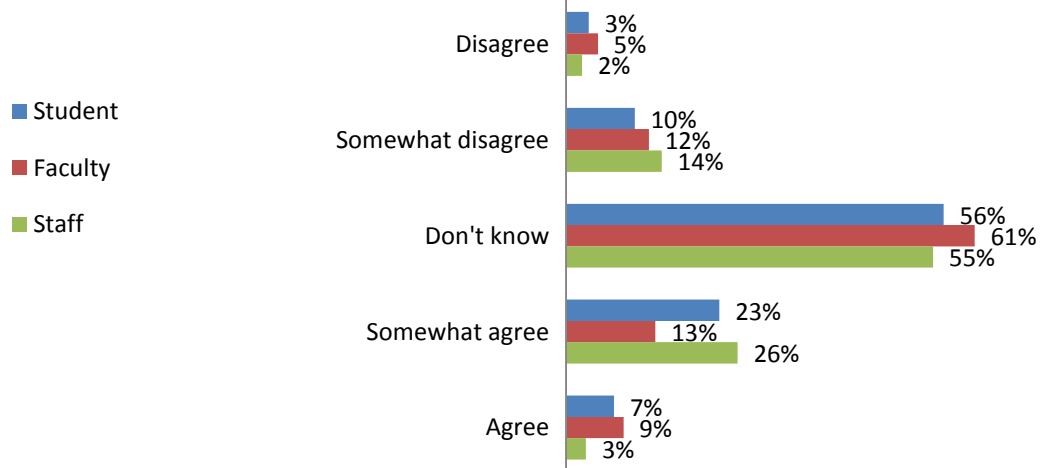
It is important to me that UW addresses the following sustainability issue:

Purchasing more recycled office materials



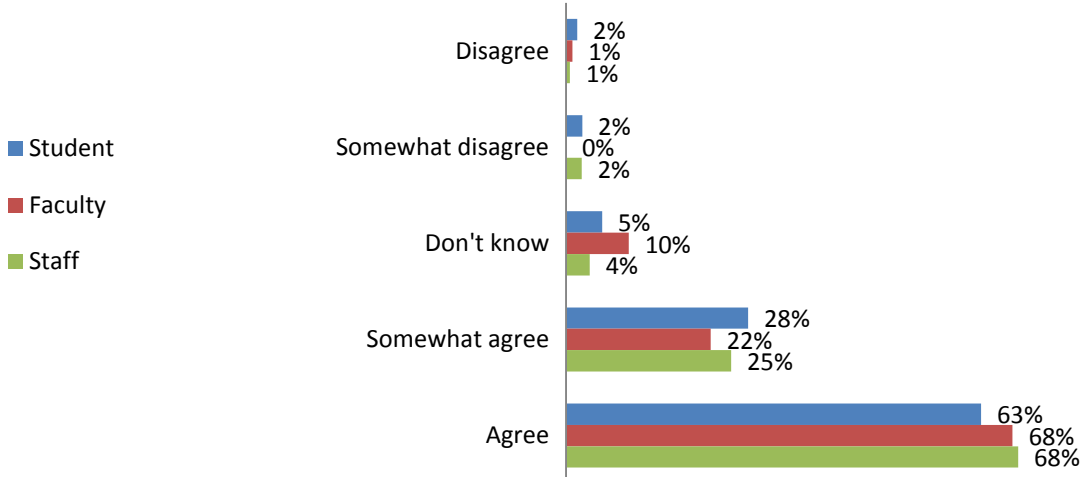
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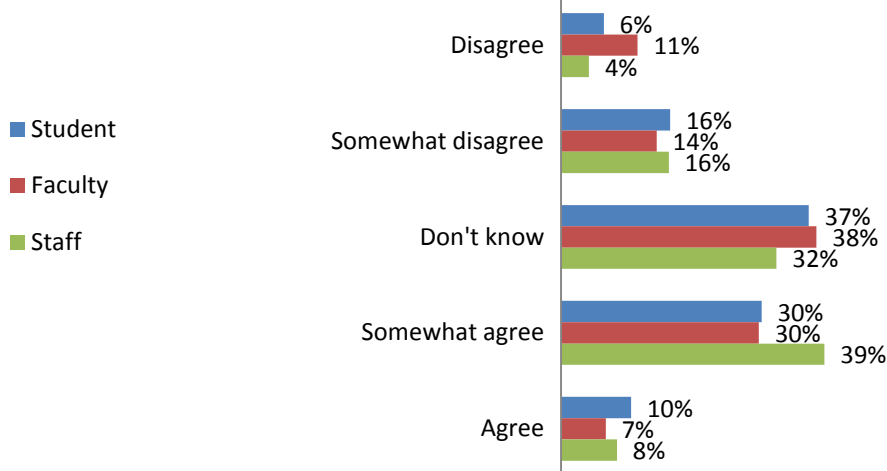
It is important to me that UW addresses the following sustainability issue:

Expanding recycling capabilities



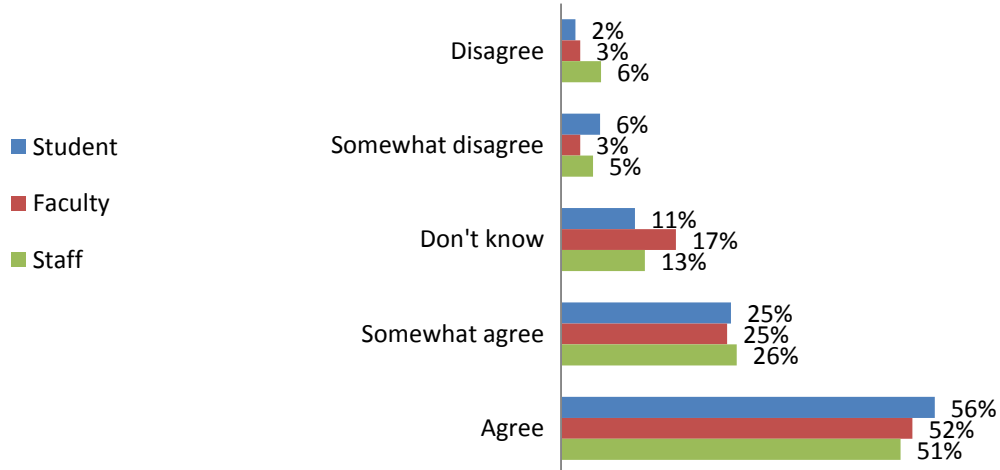
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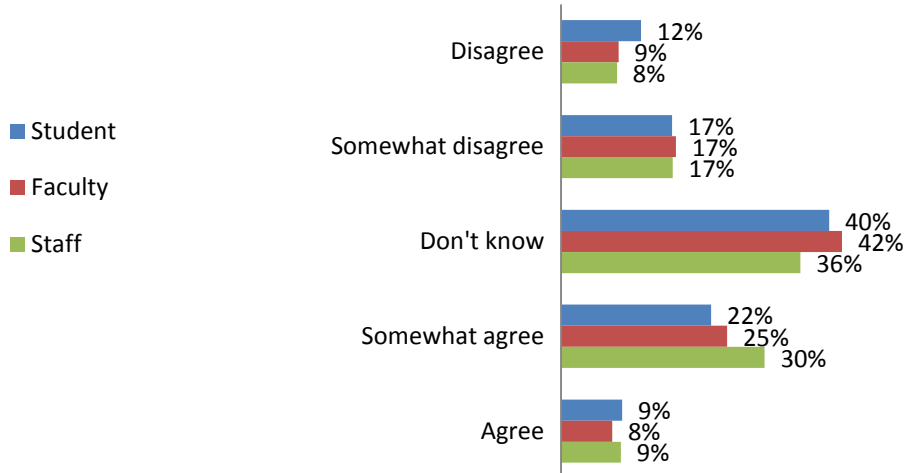
It is important to me that UW addresses the following sustainability issue:

Expanding the campus shuttle system



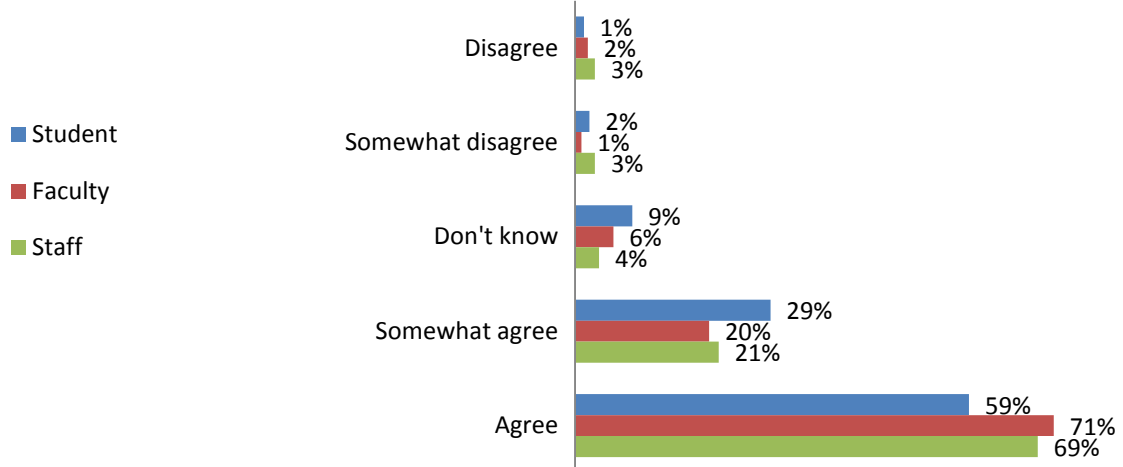
I am satisfied by UW's efforts towards sustainability in the following area:

Expanding the campus shuttle system



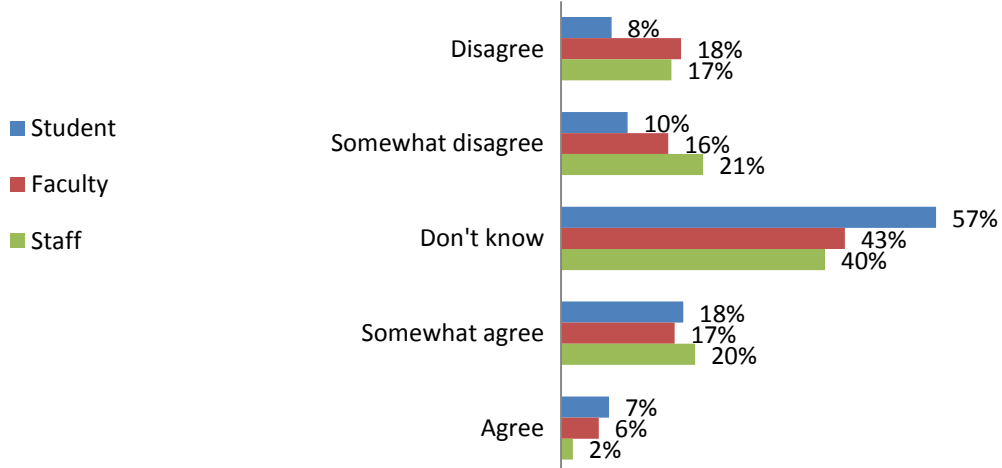
It is important to me that UW addresses the following sustainability issue:

Water-efficient landscaping

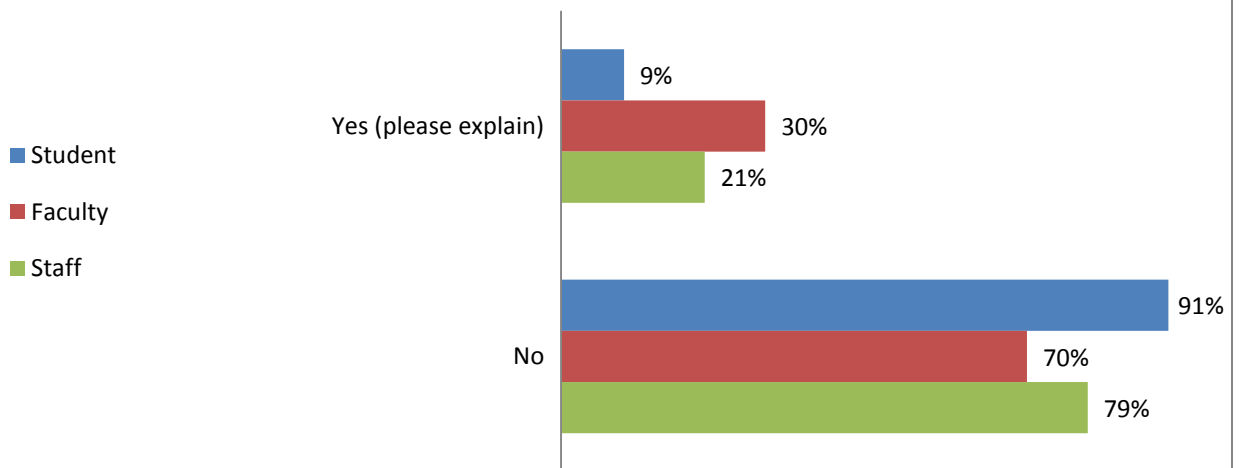


I am satisfied by UW's efforts towards sustainability in the following area:

Water-efficient landscaping



Was there a sustainability issue not listed that you feel needs to be addressed? If so, please describe this issue and why you feel it is important.



Open-Ended Responses

The following list is a summary of the most commonly identified topics, beginning with the most referenced:

- **Improving existing infrastructure** (Water-efficient fixtures, replacing inefficient windows)
- **Bikes** (Improving bike lanes, promote safety, as a means to reduce vehicle dependency, expand on-campus bike library)
- **Electricity concerns** (turning off stadium, library, and parking lot lights at night; installing motion sensors)
- **Walking** (improve pathways around campus)

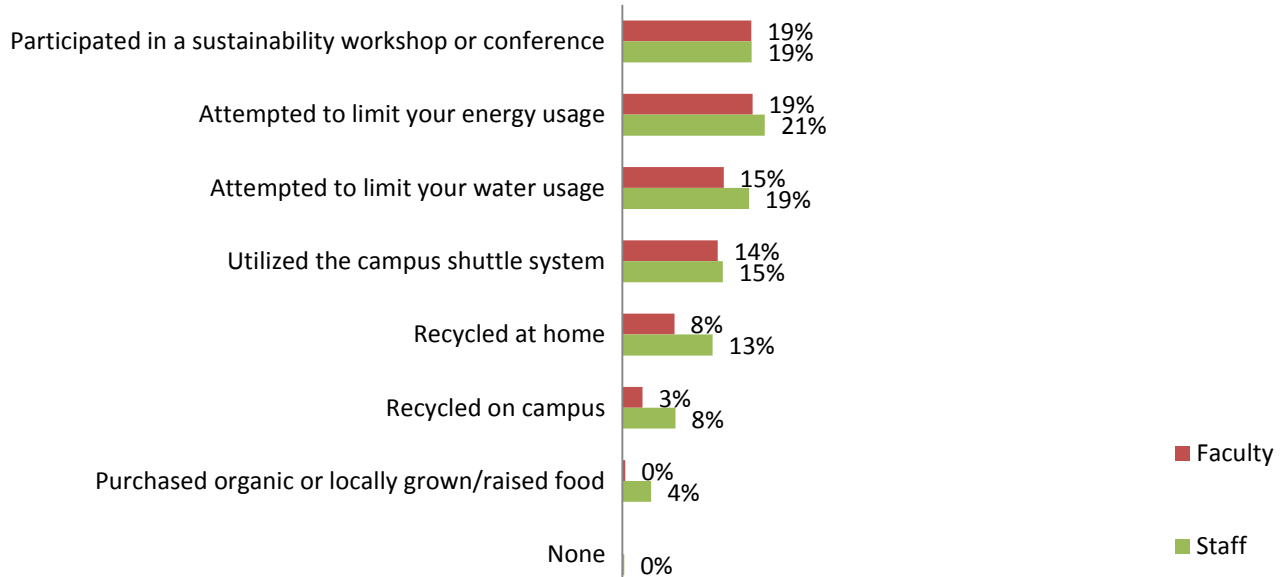
Many respondents reemphasized topics that had already been addressed in the survey; however, it may be of interest to observe which topics were most frequently commented upon. Again, these are listed in descending order of occurrence:

- **Reduction of waste** (Reducing temperatures in buildings, elimination of paper towels in favor of hand driers in bathrooms, end bottled water sales on campus, donating electronics)
- **Education** (More coordination with Laramie community, host educational documentaries and lectures, make campus sustainability information more easily available, signage campaigns, more student-led organizations, expand sustainability-related research, education on how to reduce personal waste, create culture of sustainability)
- **Recycling** (More bins, educational signage, expand accepted materials)
- **Landscaping** (More efficient sprinklers, more native plants)
- **Campus shuttle system** (shifting to hybrid vehicles, expansion of system)
- **Food** (Reduce food waste by composting and/or donating extra, more organic and local procurements)
- **Renewable Energy** (generate more of our own power)
- **Economics of sustainability** (sustainability efforts should not add costs to the university/students)
- **Compost** (Expansion, implementation of UW/Laramie system)
- **Sustainable product procurement** (fair trade items, office supplies, green cleaning products)

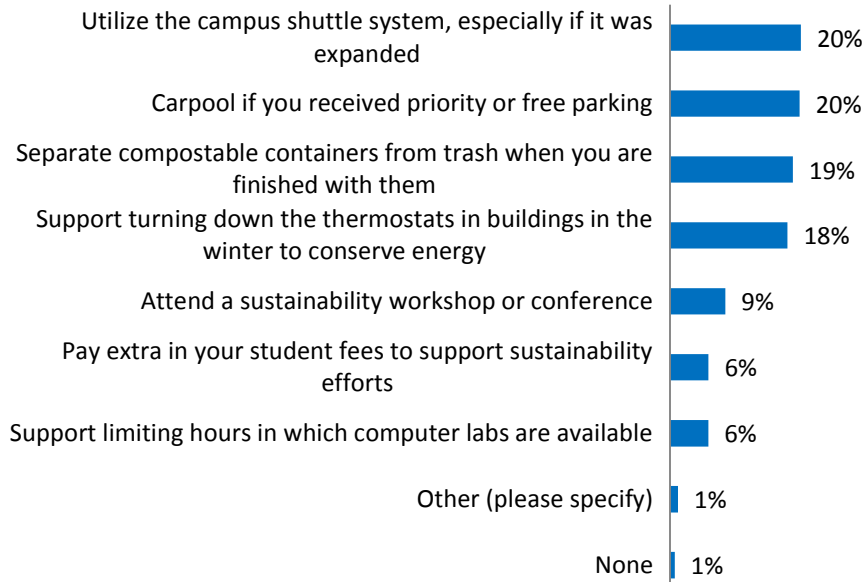
Students: In which of the following activities have you participated during your time at UW?



Faculty & Staff: In which of the following activities have you participated during your time at UW?



Students: Which of the following are you willing to do to promote campus sustainability efforts?

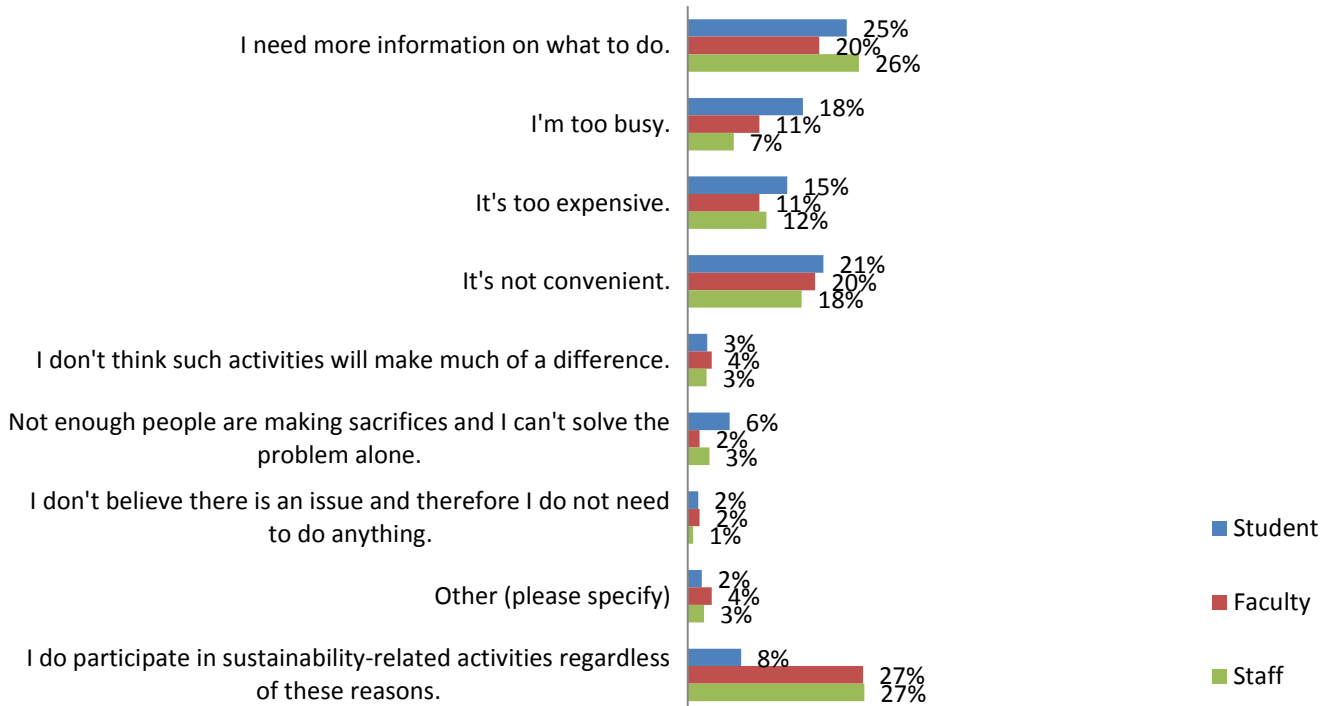


Open-Ended Responses

The following list is a summary of the most commonly identified topics, beginning with the most referenced:

- **Walk, bike, or ride shuttle more** (especially if infrastructure were improved)
- **Limit energy use in buildings** (turn down temperatures, utilize more natural light, turn off lights at night)
- **Recycle** (especially if rewarded)

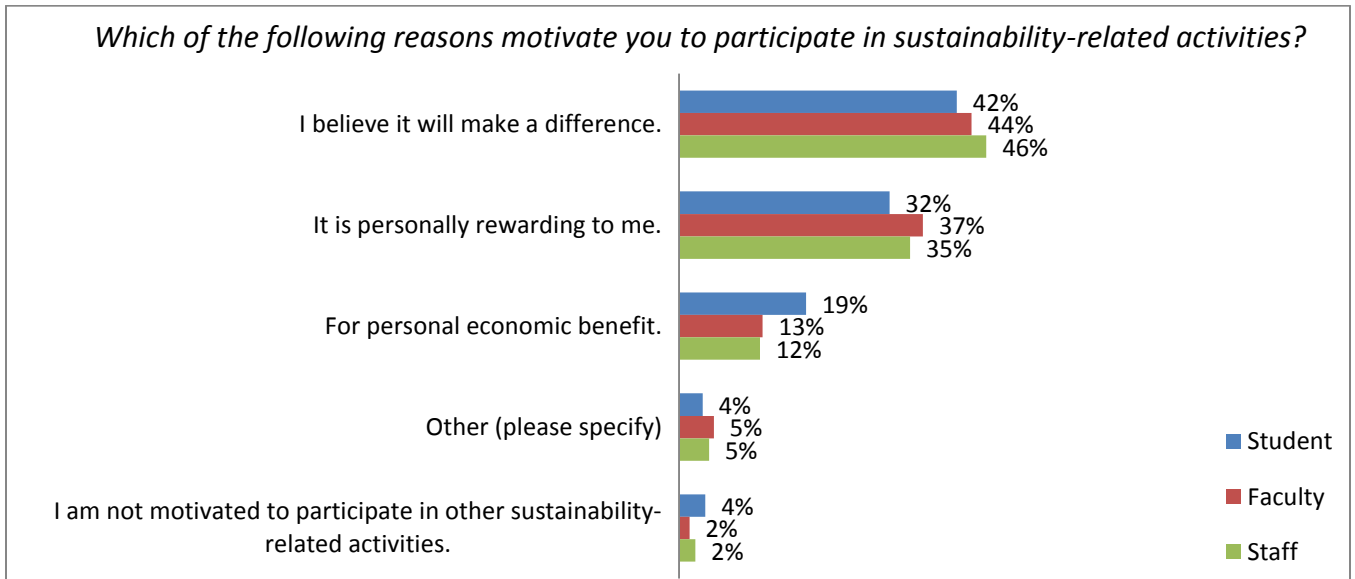
Which of the following reasons prevent you from participating in sustainability-related activities?



Open-Ended Responses

The following list is a summary of the most commonly identified topics, beginning with the most referenced:

- **Limited access** (no public transportation/limited campus shuttle system, too few recycling venues, limitation on what can be recycled, can't locate composting drop-off sites, lack of local food)
- **Lack of knowledge** (Don't know how to act sustainably, unaware of UW efforts, not sure how to get involved, lack of sustainability-related resources & information, not sure why it is important)
- **Inconvenience** (no motivation, economic/time constraints, not a priority)



Open-Ended Responses

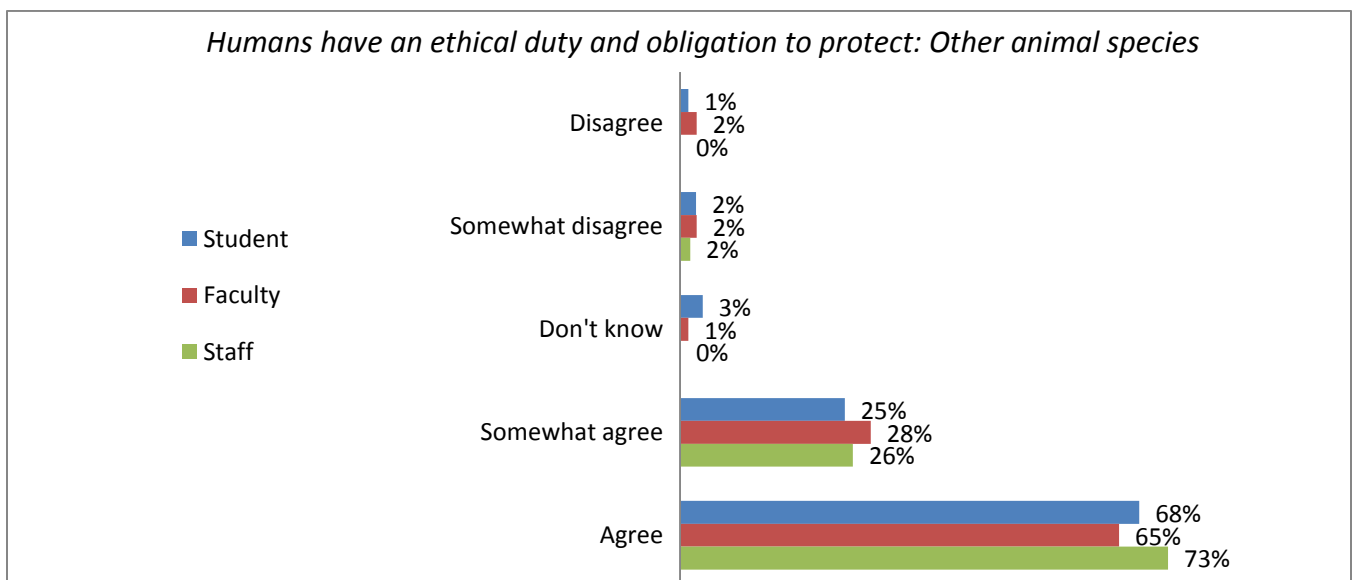
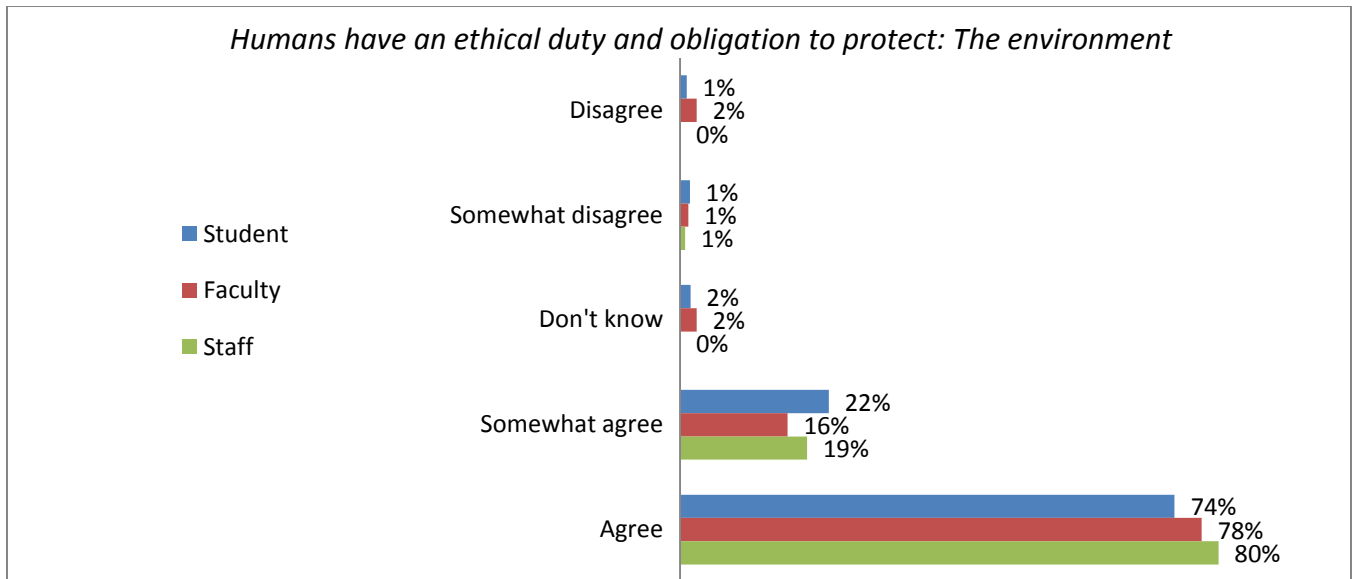
The following list is a summary of the most commonly identified topics, beginning with the most referenced:

- **Moral obligation** (duty as a human, right thing to do, setting an example for others, spirituality, ethical responsibility)
- **Scientific facts** (common sense, necessity)
- **Convenience** (willing to act sustainably if it is convenient)
- **Concern for the future** (quality of life for upcoming generations, planet health)
- **Economic benefit**
- **To protect the environment**
- **Habit** (family upbringing)
- **Preservation of aesthetic quality of land**
- **Human health**
- **Guilt** (peer pressure, self-consciousness)

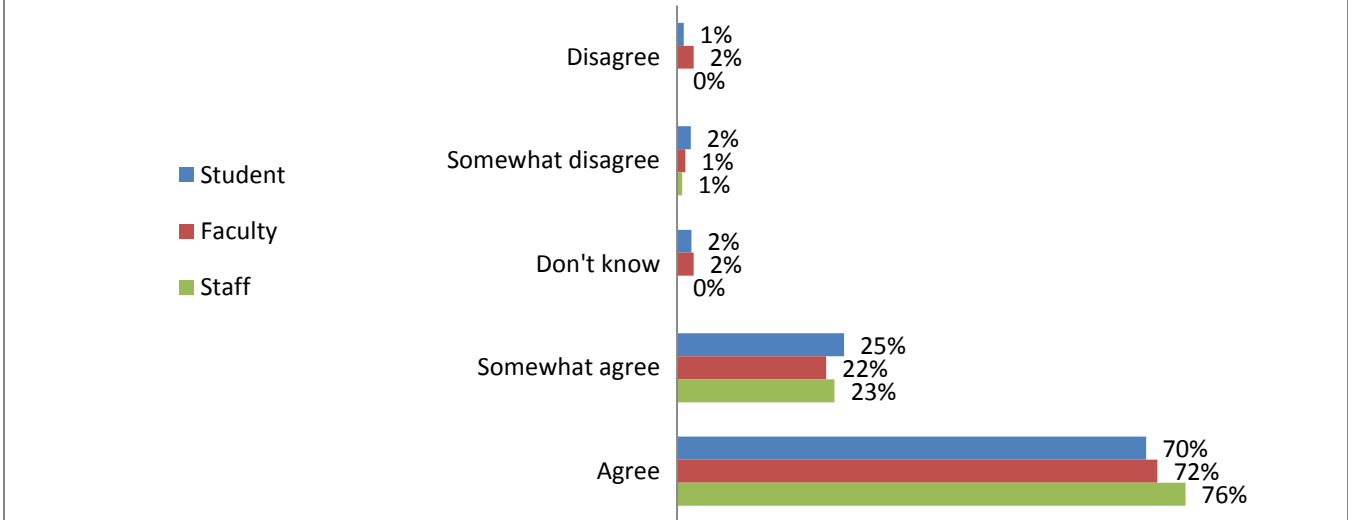
ATTACHMENT 2: EXTENDED SURVEY RESULTS

The following charts summarize results from the Extended Survey. The categories correspond to the categories in the Analysis section of the Report. The full list of open-ended question responses can be found in the Appendix to this report.

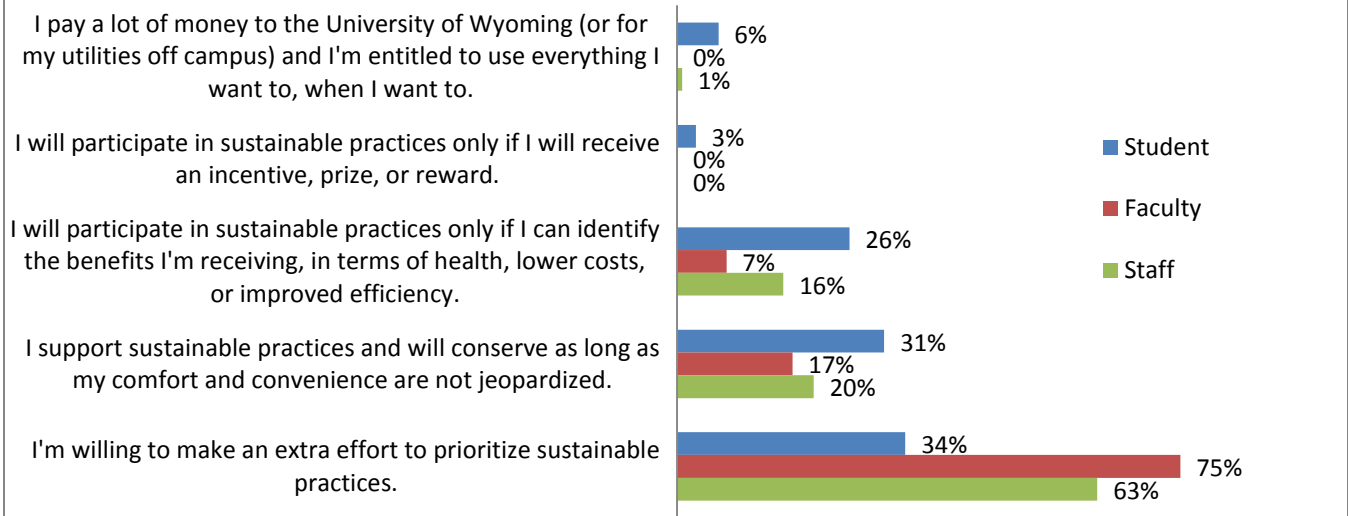
ATTITUDES



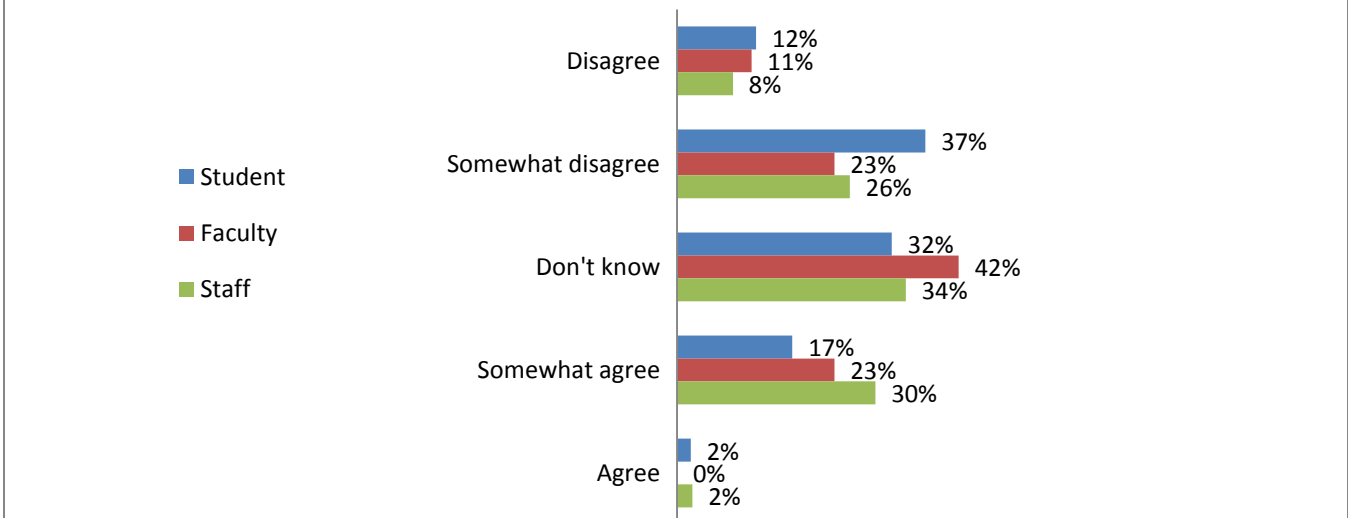
Humans have an ethical duty and obligation to protect: Plants and trees



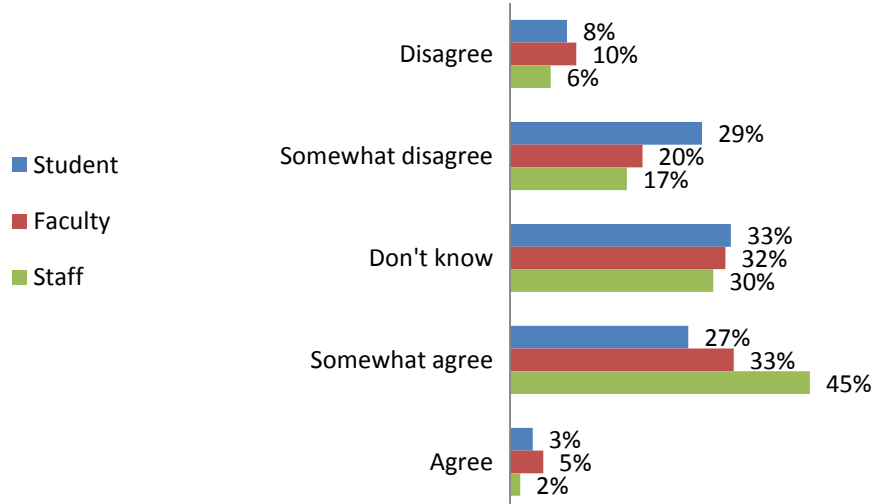
Which of the following statements best represents your attitude toward energy, water, and waste reduction at UW?



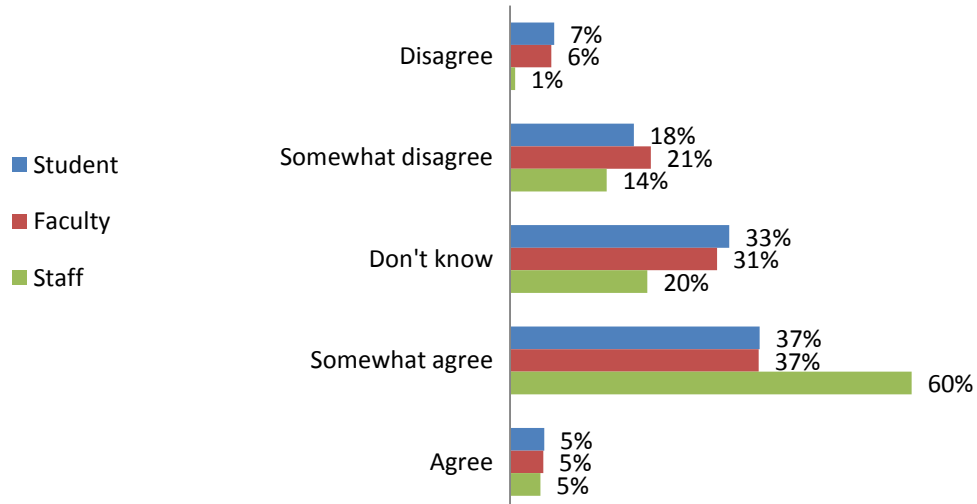
Most people on campus are concerned about sustainability on campus.



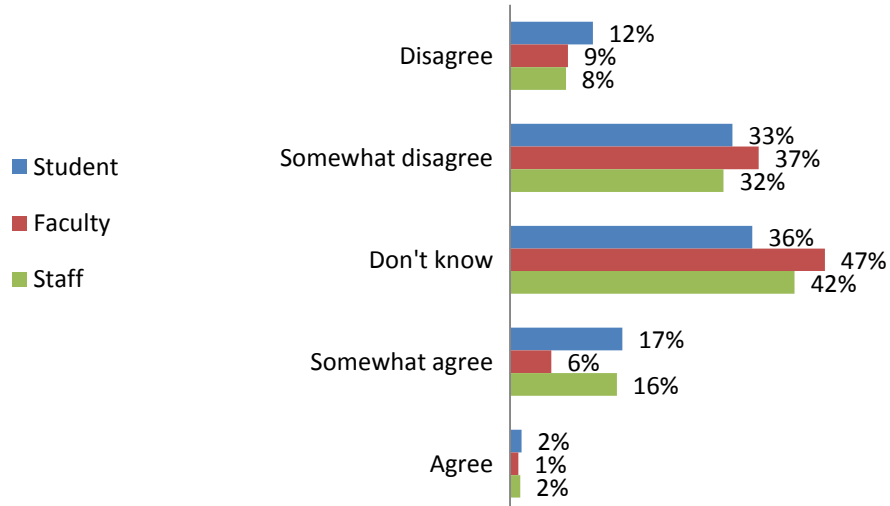
There is a strong interest in sustainability on campus.



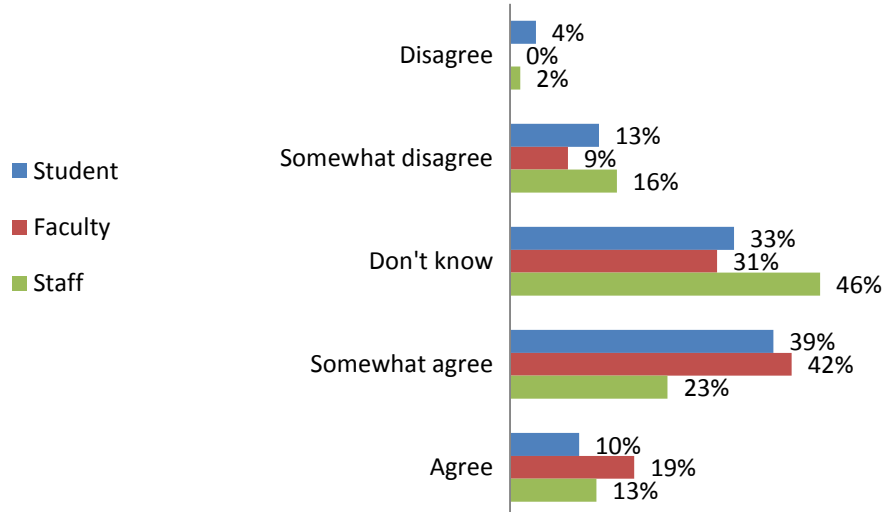
A culture of sustainability is being cultivated on campus.



In general, most people on campus practice sustainable habits.

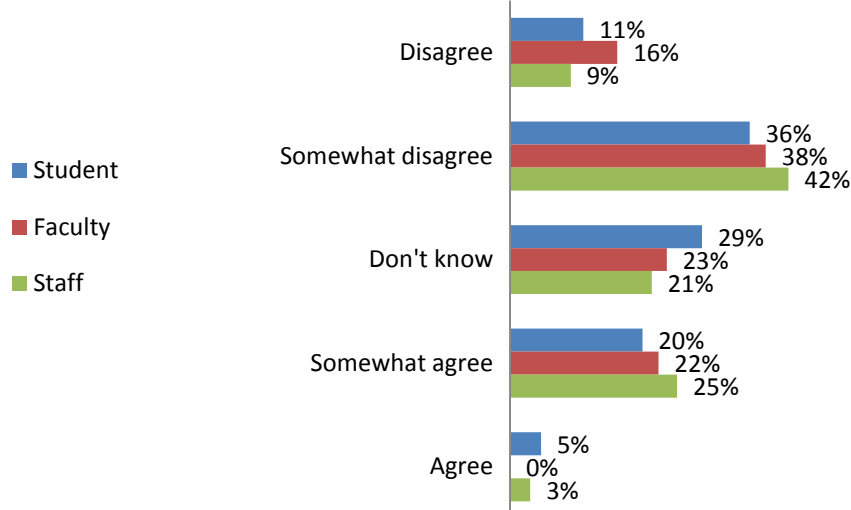


Compared to most people on campus, I am more interested in campus sustainability efforts.

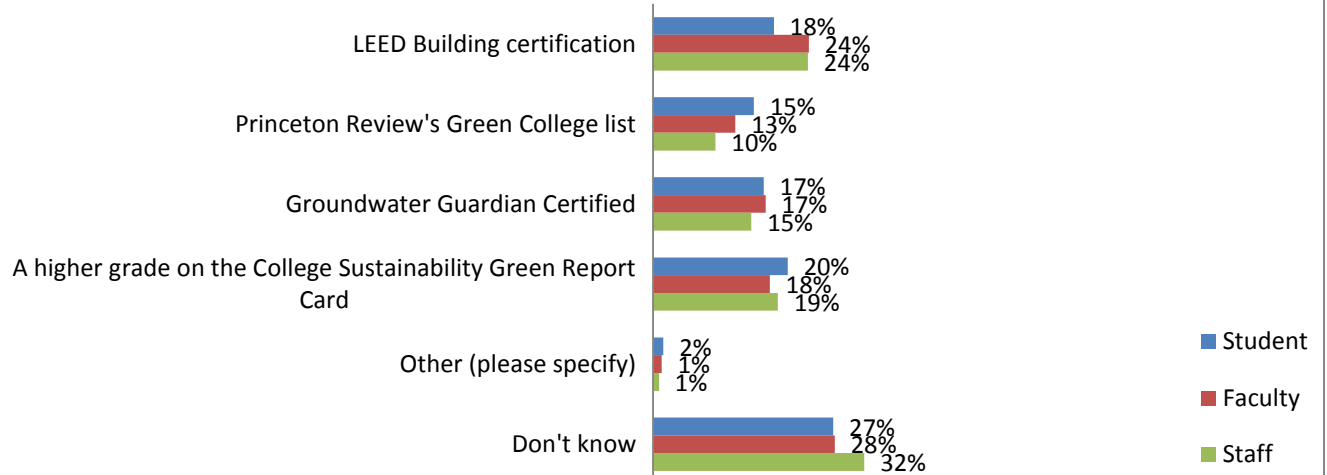


GENERAL QUESTIONS

I am satisfied with the availability of information on campus sustainability issues and efforts.



Which of the following sustainability standards are important for you to consider UW a sustainable campus?

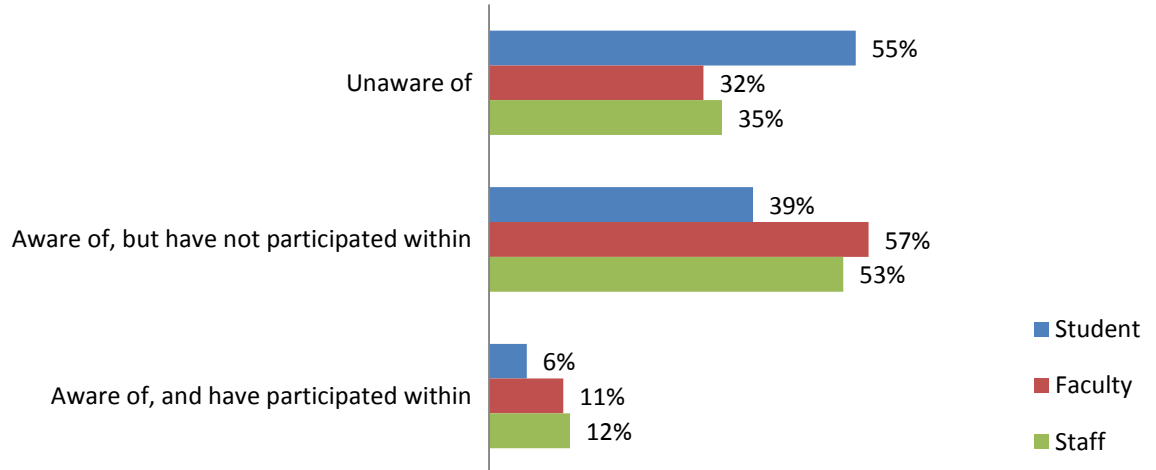


Open-Ended Responses

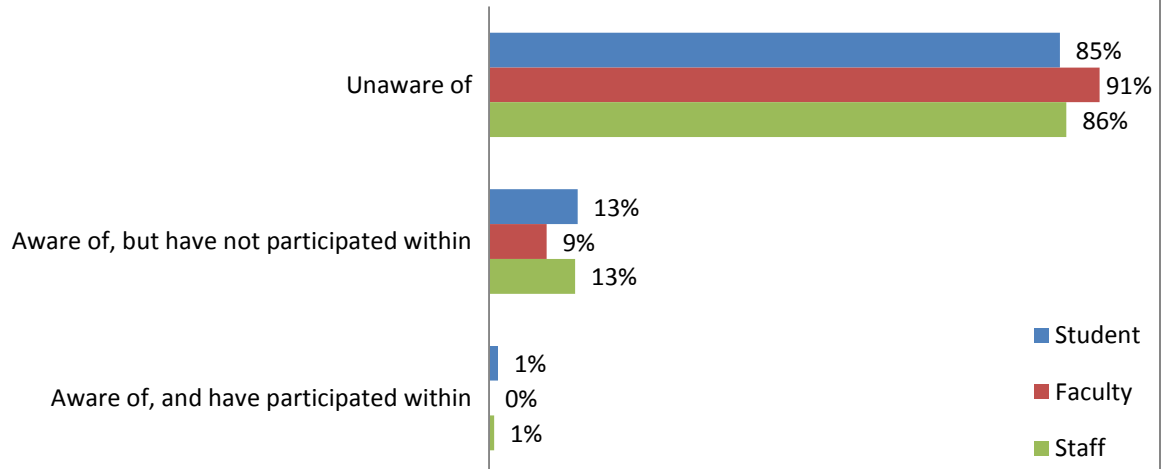
The following list is a summary of the most commonly identified topics, beginning with the most referenced:

- Meeting standards/obtaining certification is not important to me
- Visible action is more important

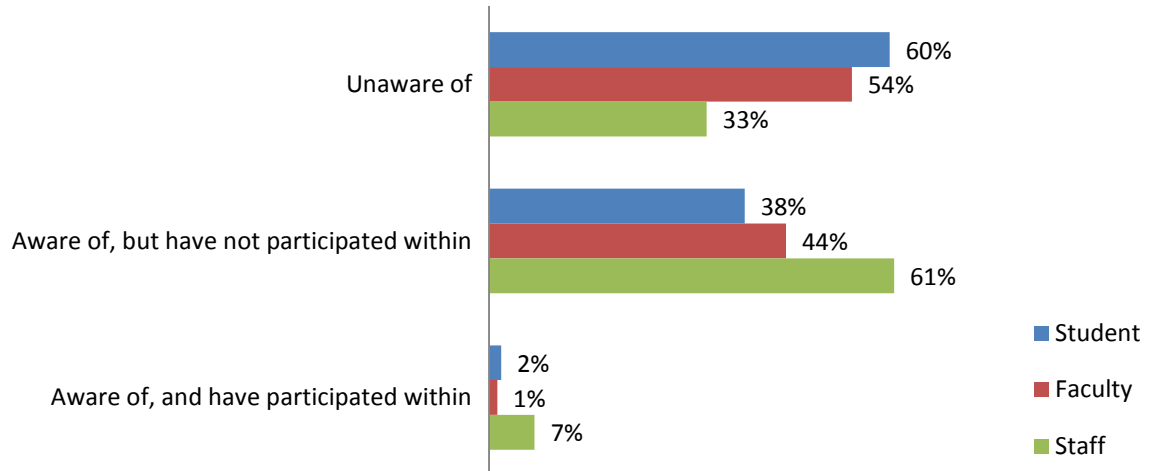
Please indicate your level of awareness of the following sustainability organization on campus:
ACRES Student Farm



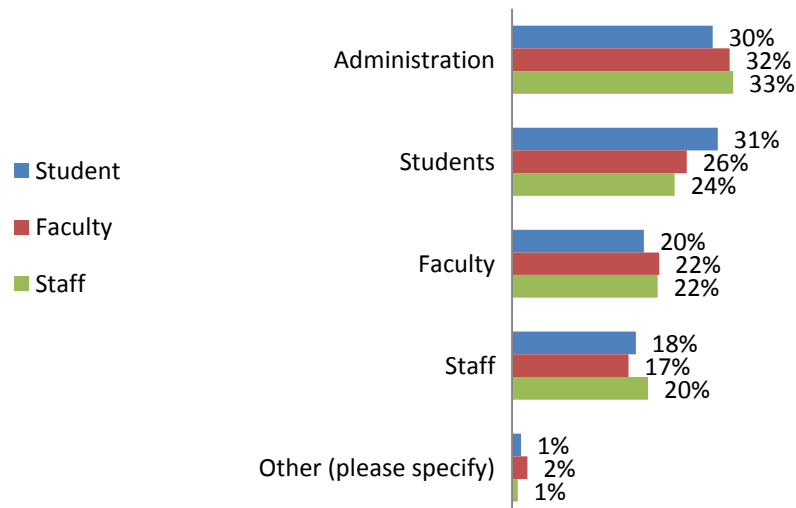
Please indicate your level of awareness of the following sustainability organization on campus:
The Action Pact



Please indicate your level of awareness of the following sustainability organization on campus:
Campus Sustainability Committee



Who do you expect to take the lead for campus sustainability efforts on campus?

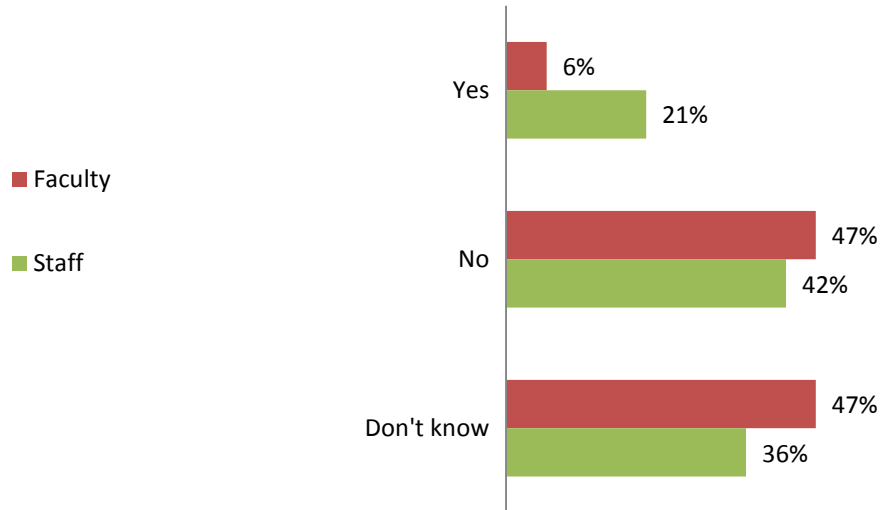


Open-Ended Responses

The following list is a summary of the most commonly identified topics, beginning with the most referenced:

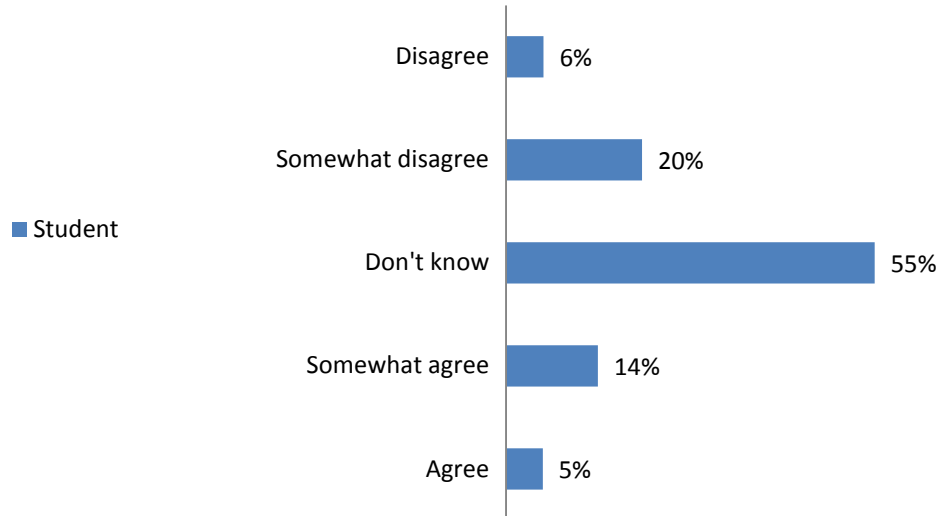
- **All of the above** (leadership from administration, students, faculty, and staff)
- **Laramie community** (city officials in conjunction with UW, individual community members)

Is there a go-to person in your department for campus sustainability information?

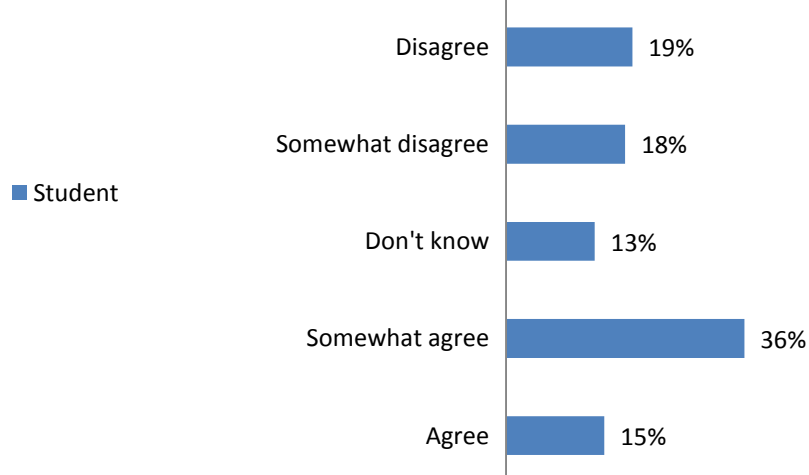


EDUCATION AND OUTREACH

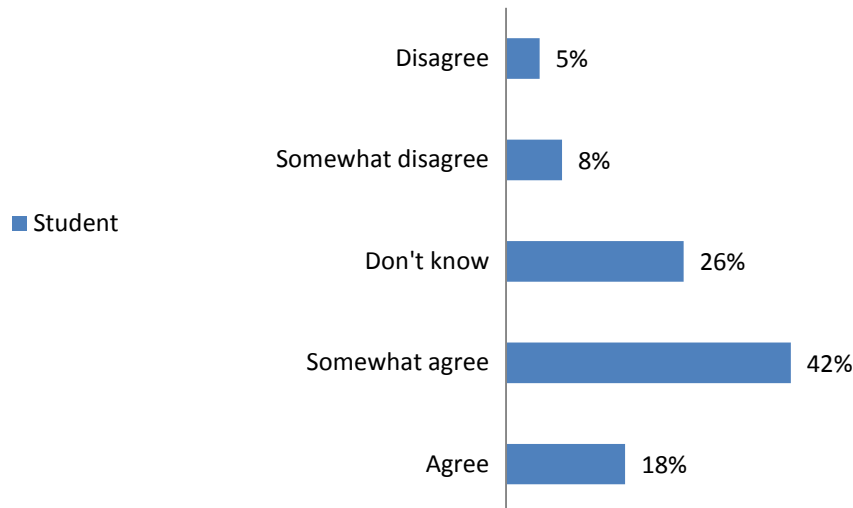
Students: There are enough sustainability-related courses available.



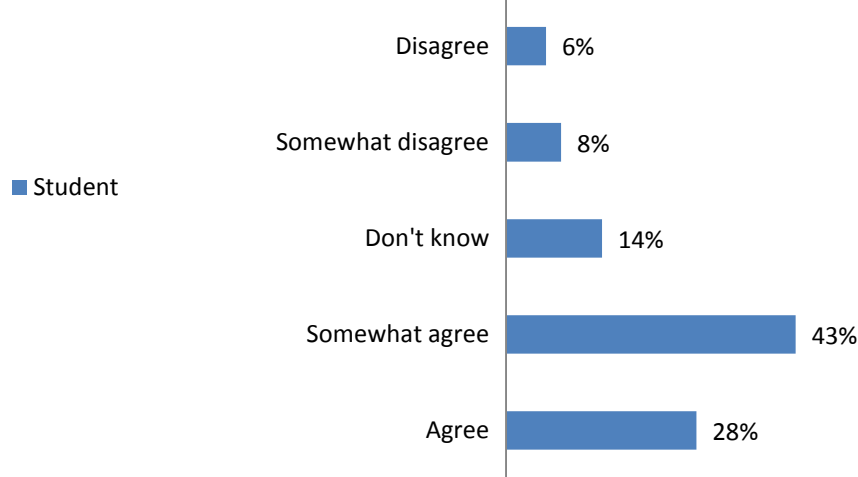
Students: There should be a requirement for all future students to take a sustainability-related course.



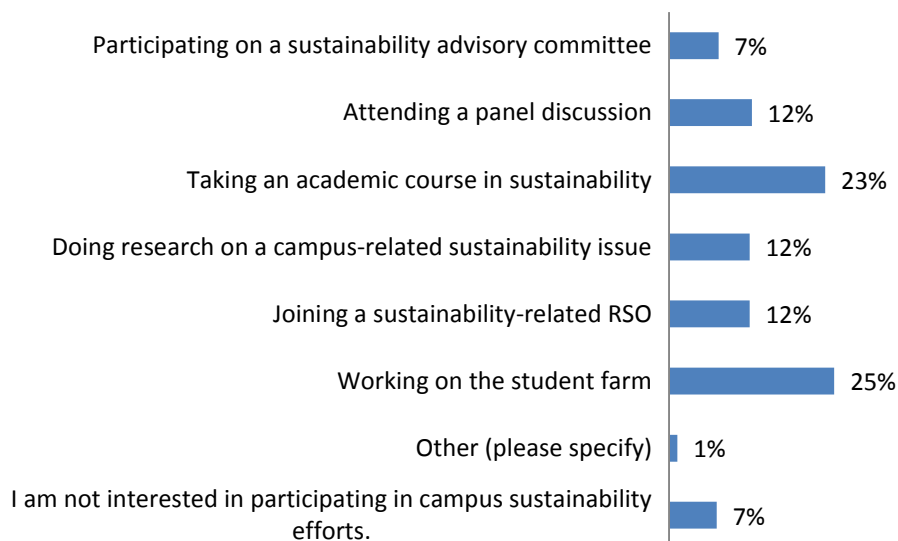
Students: UW should develop more degrees in sustainability topics and climate change.



Students: Freshmen would benefit from informational sessions on campus sustainability resources/activities.



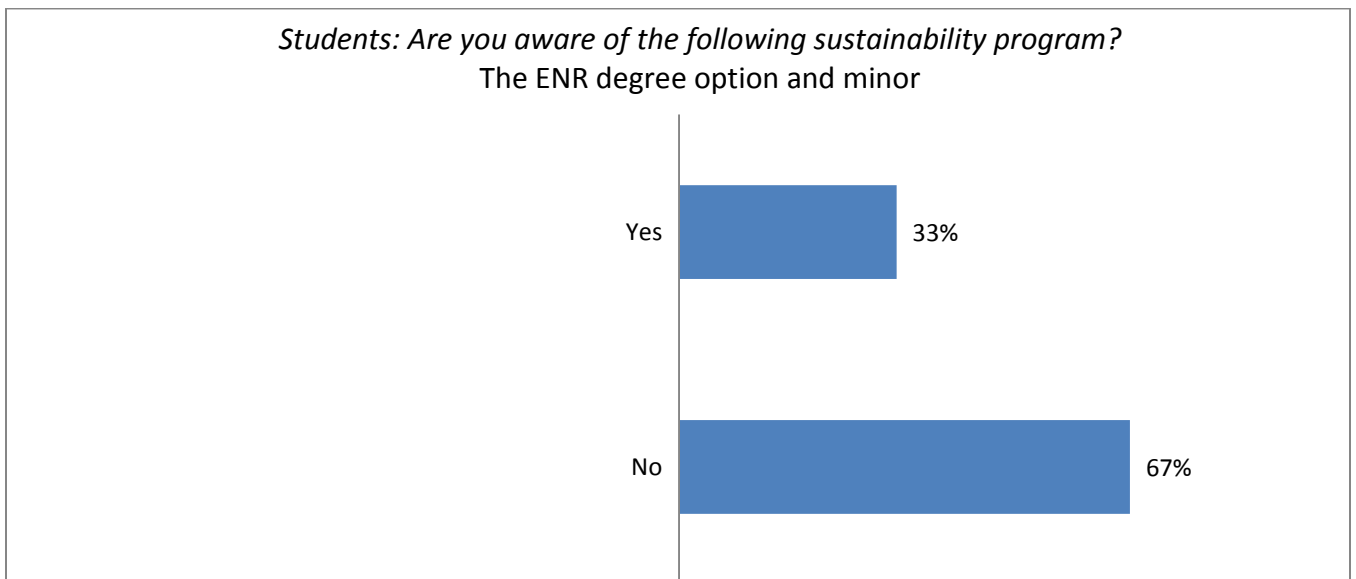
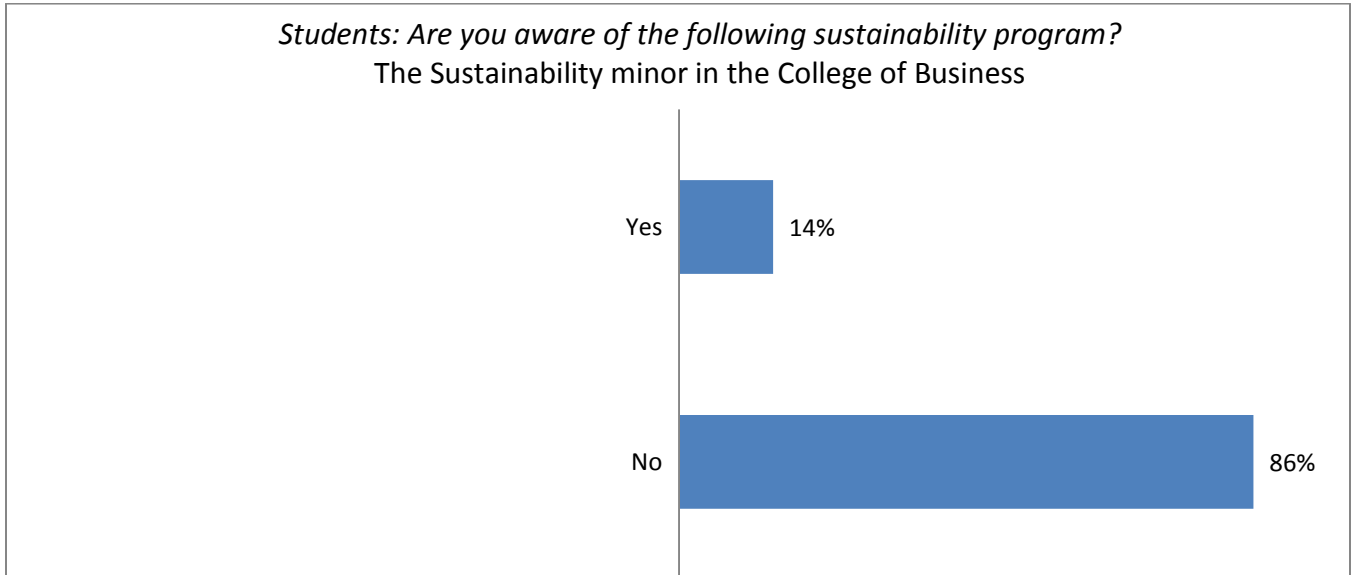
Students: If you were to get involved in campus sustainability efforts, which of the following activities would interest you the most?



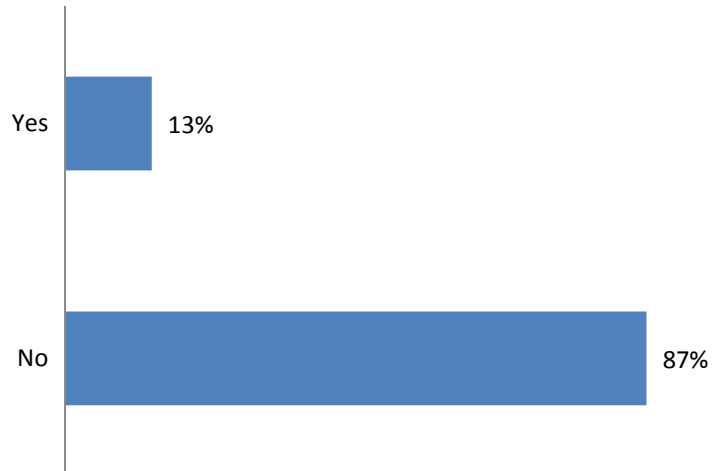
Open-Ended Responses

The following list is a summary of the most commonly identified topics, beginning with the most referenced:

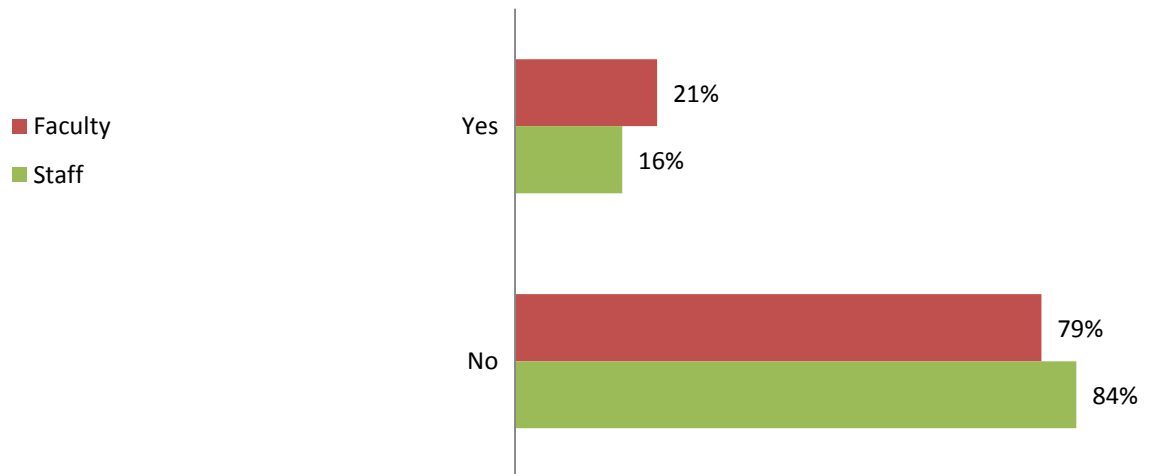
- **Individual efforts**
- **Recycling**
- **Actions** (rather than discussion)



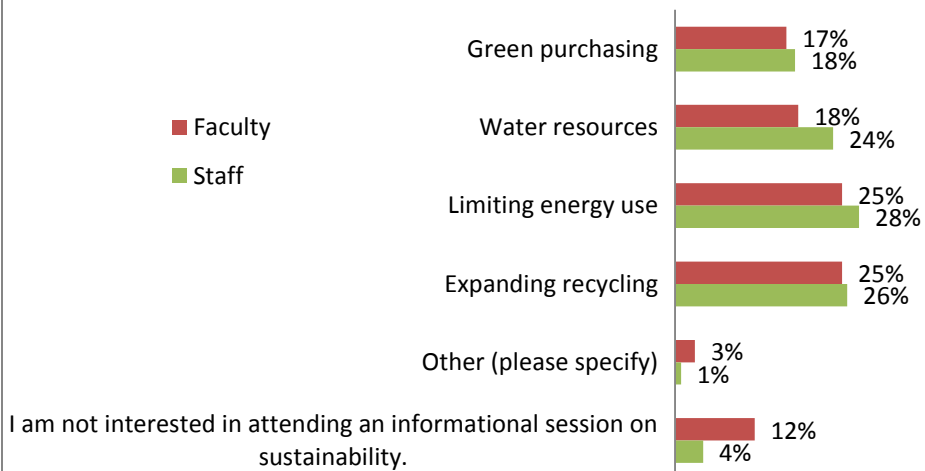
*Students: Are you aware of the following sustainability program?
Internship positions with the Campus Sustainability Committee*



Faculty and Staff: Have you ever participated in a sustainability workshop or conference at UW or elsewhere?



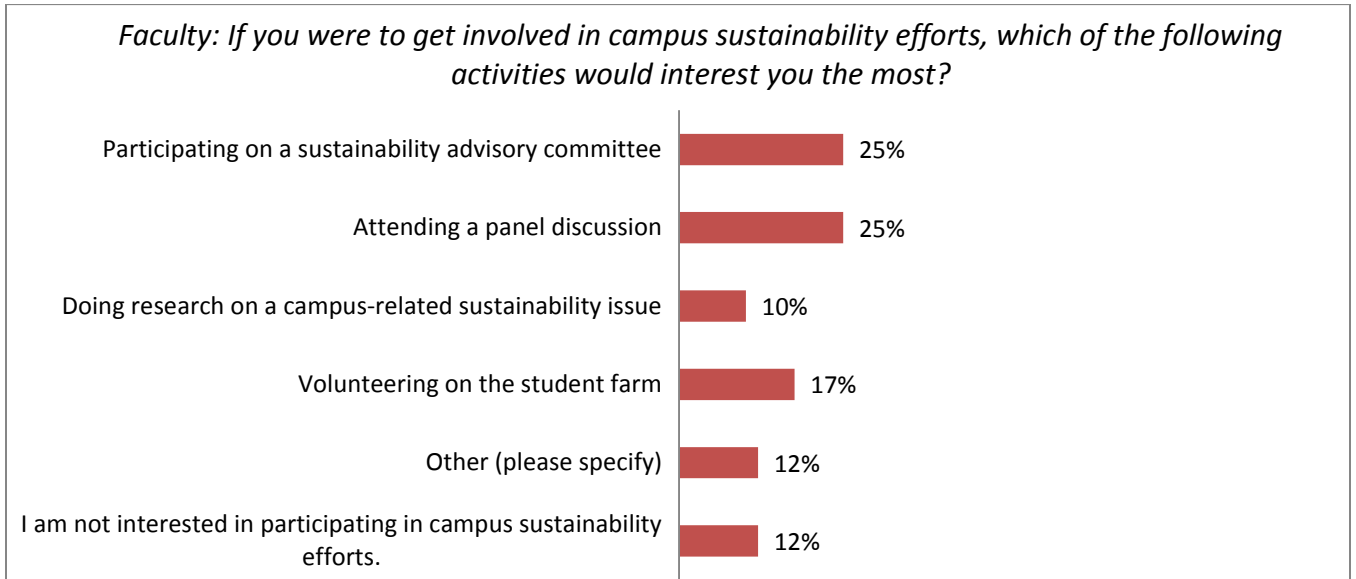
Faculty and Staff: Which of the following topics would you be interested in attending an informational session on?



Open-Ended Responses

The following list is a summary of the most commonly identified topics, beginning with the most referenced:

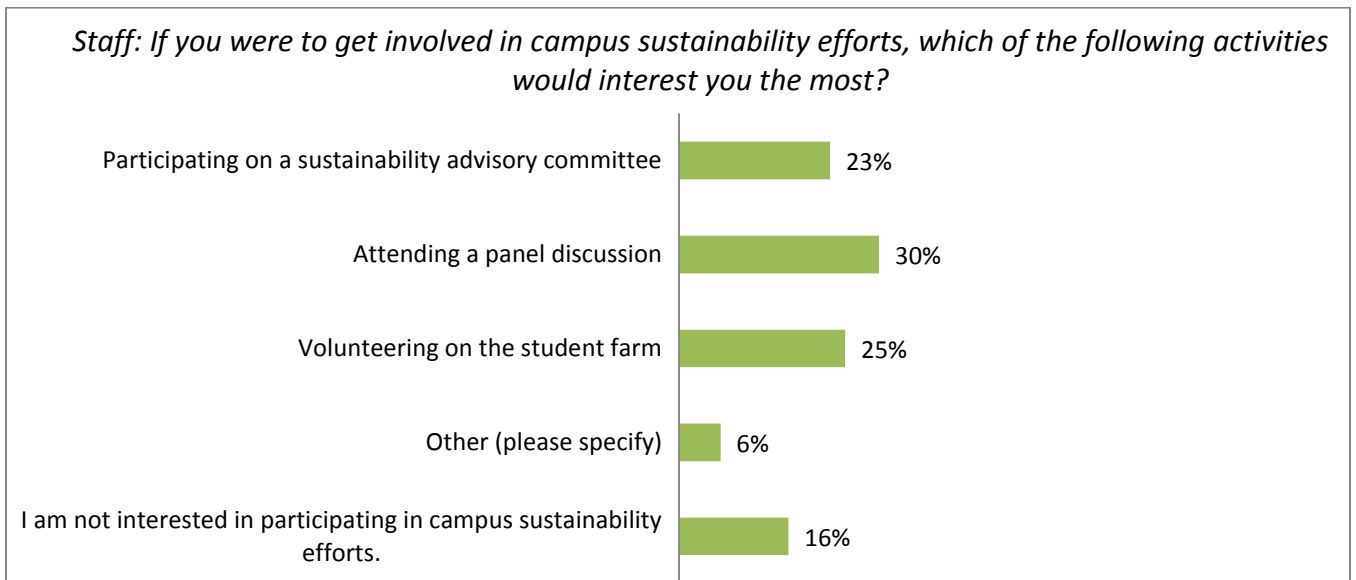
- **Composting**



Open-Ended Responses

The following list is a summary of the most commonly identified topics, beginning with the most referenced:

- **Individual efforts** (rather than participating in an organization)
- **Energy** (limiting use, generating through alternative sources)
- **Recycling**



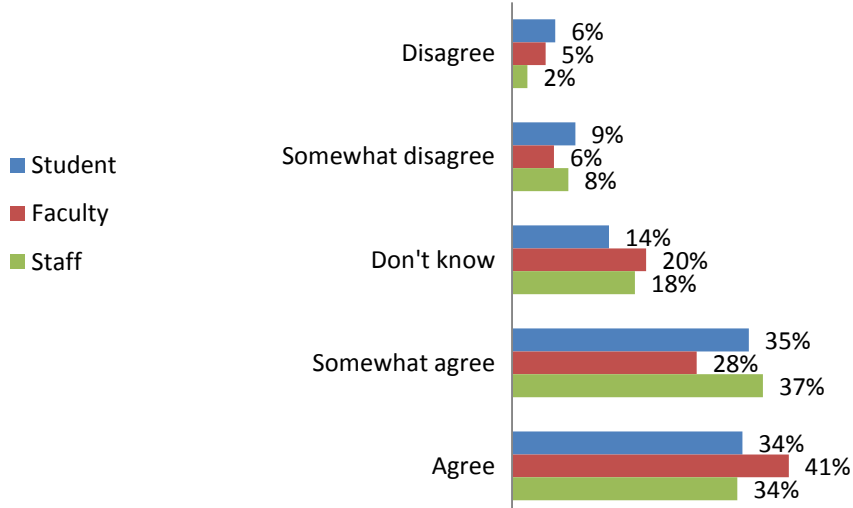
Open-Ended Responses

The following list is a summary of the most commonly identified topics, beginning with the most referenced:

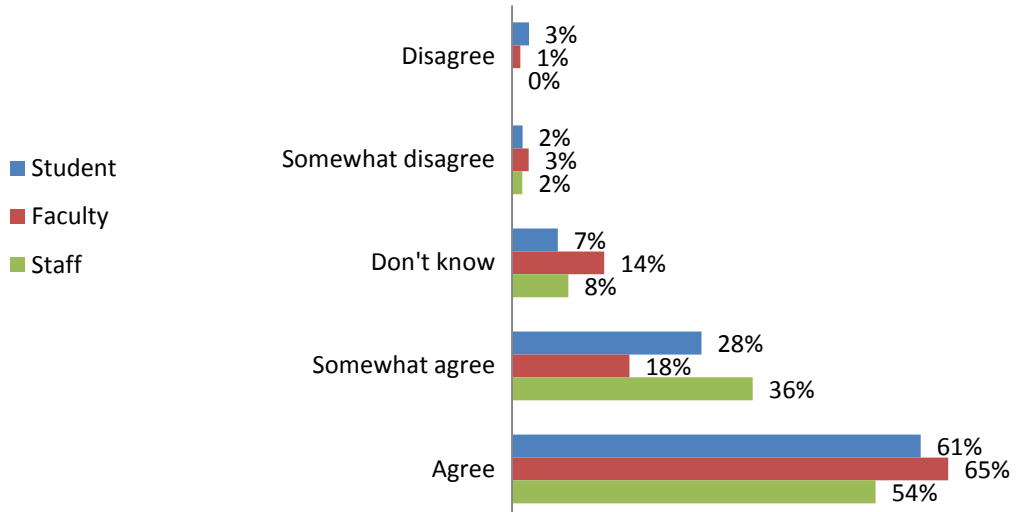
- **Individual efforts** (rather than participating in an organization)
- **Action** (rather than discussion)

ENERGY

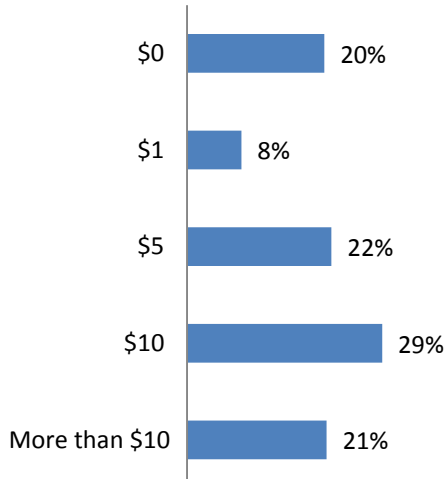
UW should purchase more renewable energy (e.g., wind, solar).



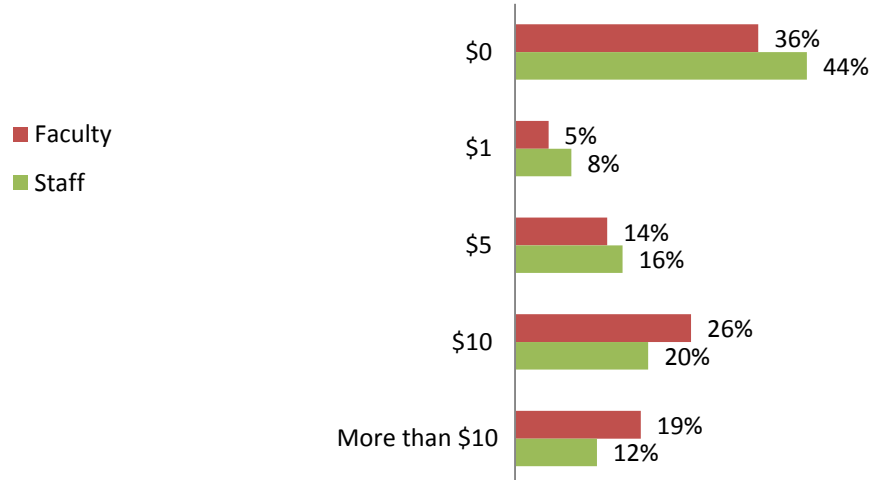
UW should generate more renewable energy (e.g., wind, solar).



Students: How much would you be willing to pay extra in your student fees each semester to purchase more renewable energy?

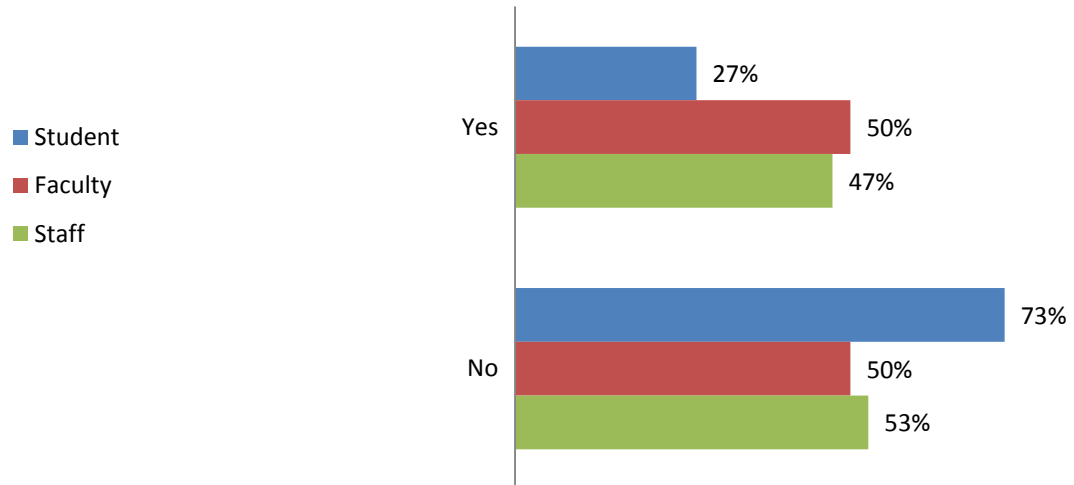


Faculty & Staff: How much would you be willing to voluntarily deduct from your payroll each semester to enable UW to purchase more renewable energy?



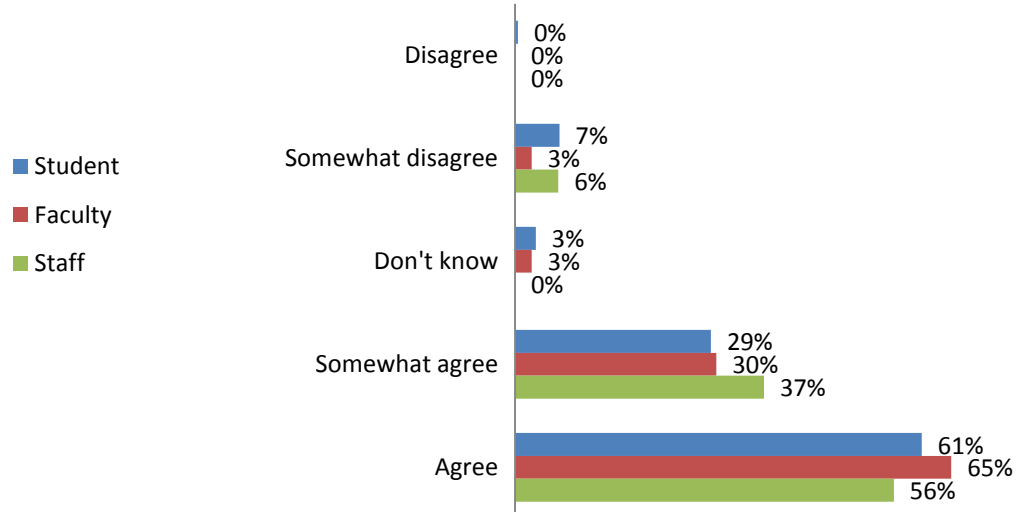
FACILITIES

Are you familiar with the Leadership in Energy and Environmental Design (LEED) green building certification system?

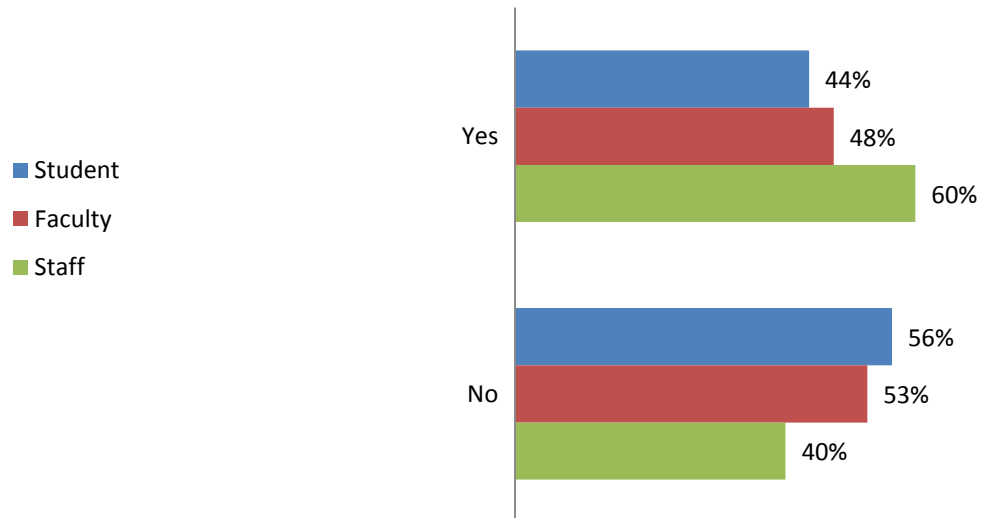


***Note:** The next 3 questions were only asked of respondents who indicated “yes,” they are familiar with the LEED green building certification system.

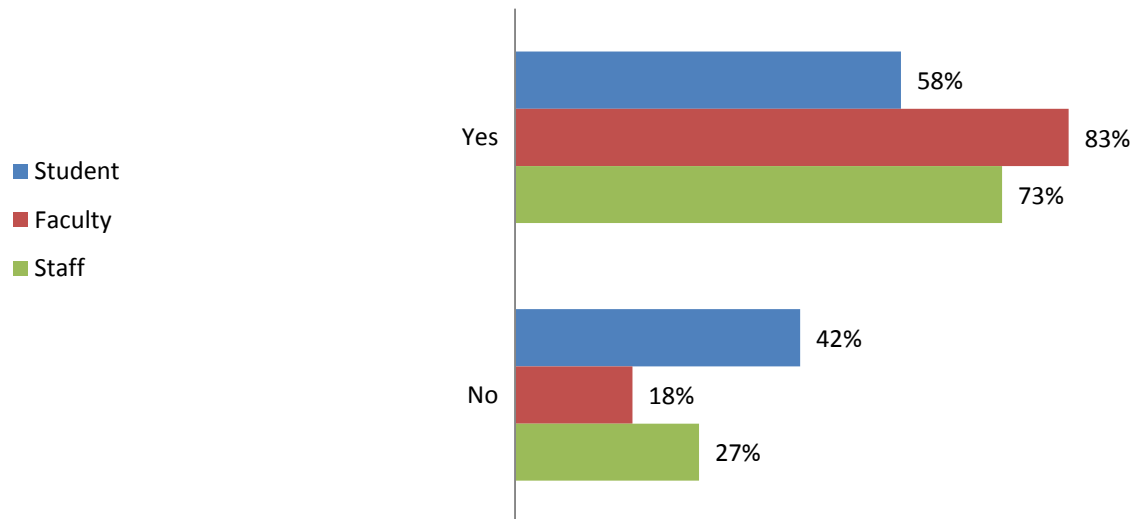
LEED certification should be a priority for new/renovated UW buildings.



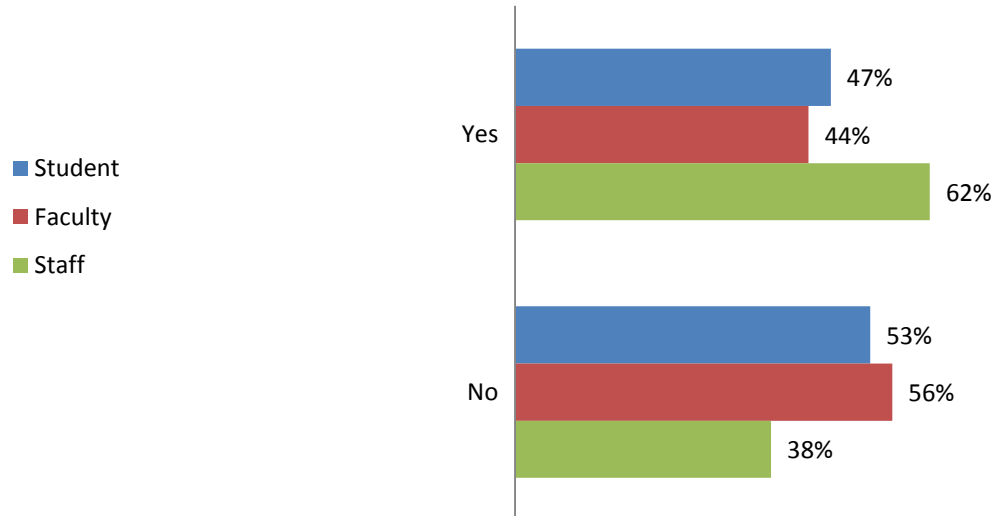
Are you aware that all new campus buildings are built to LEED Silver standards?



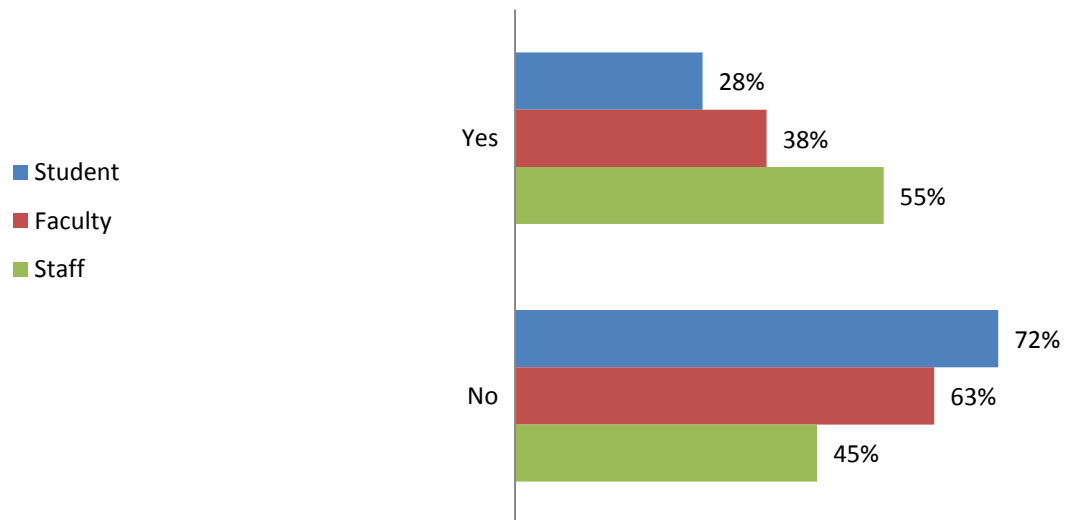
Are you aware that some UW buildings are LEED Gold/Silver certified?



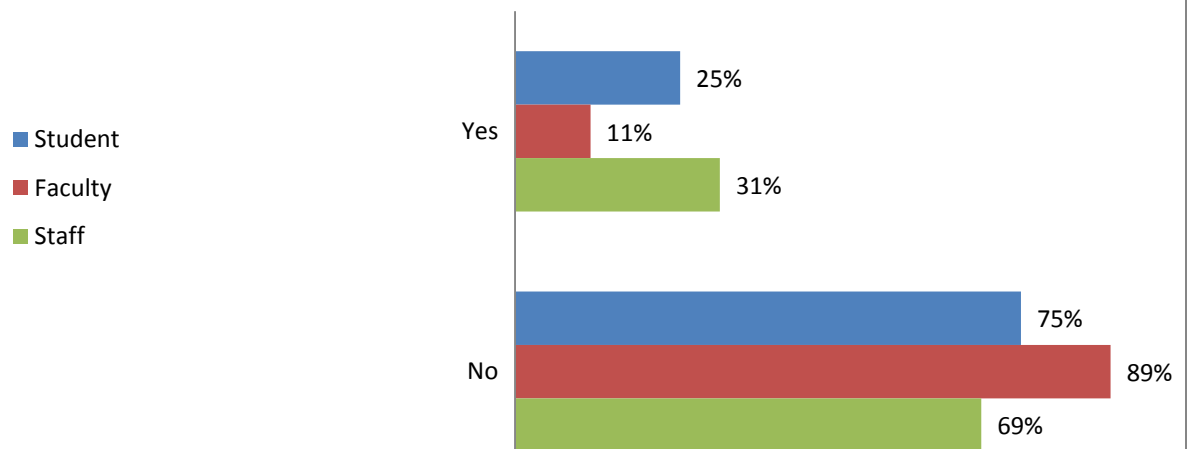
Are you aware of the installation of energy efficient lighting in core campus buildings?



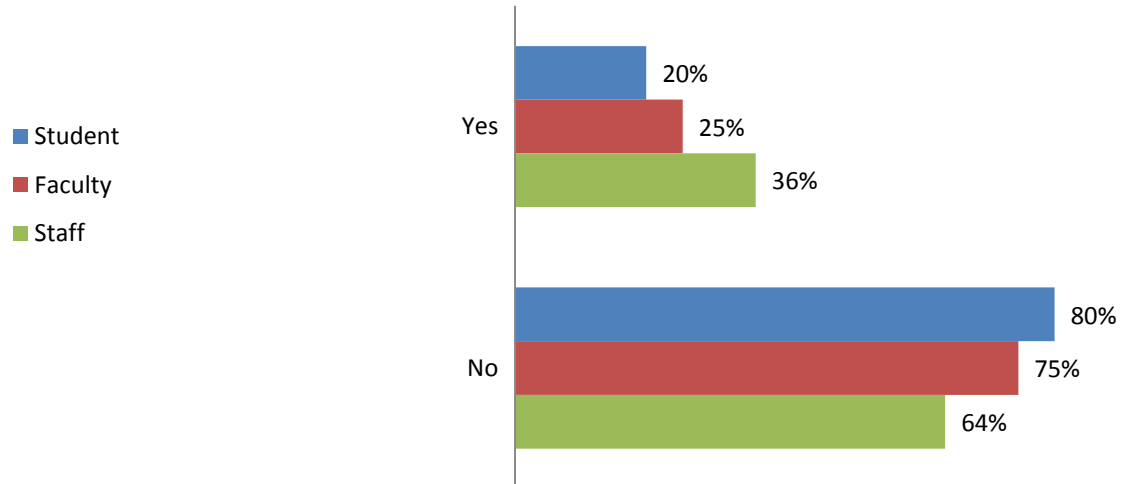
Are you aware that most of the materials from demolished campus buildings are being recycled?



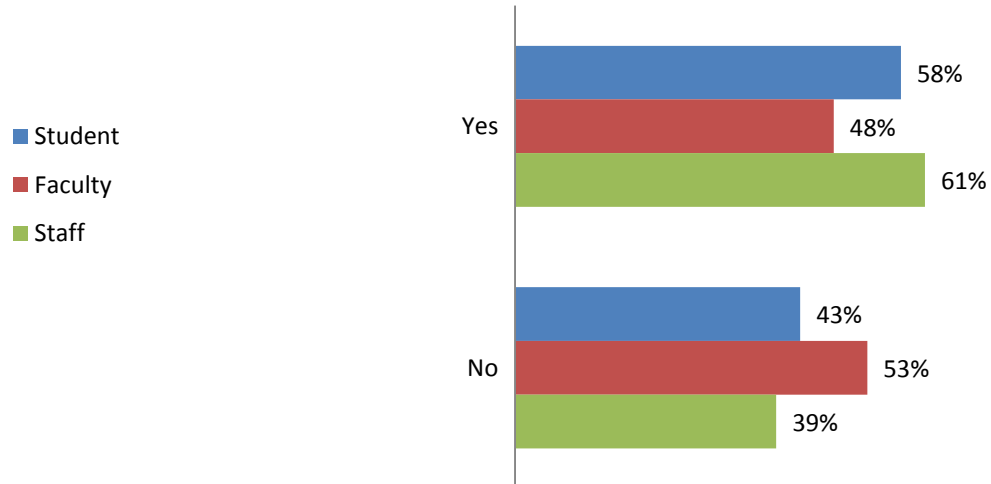
Are you aware that UW has established the following goal to make campus buildings more sustainable?
Implement a green cleaning policy



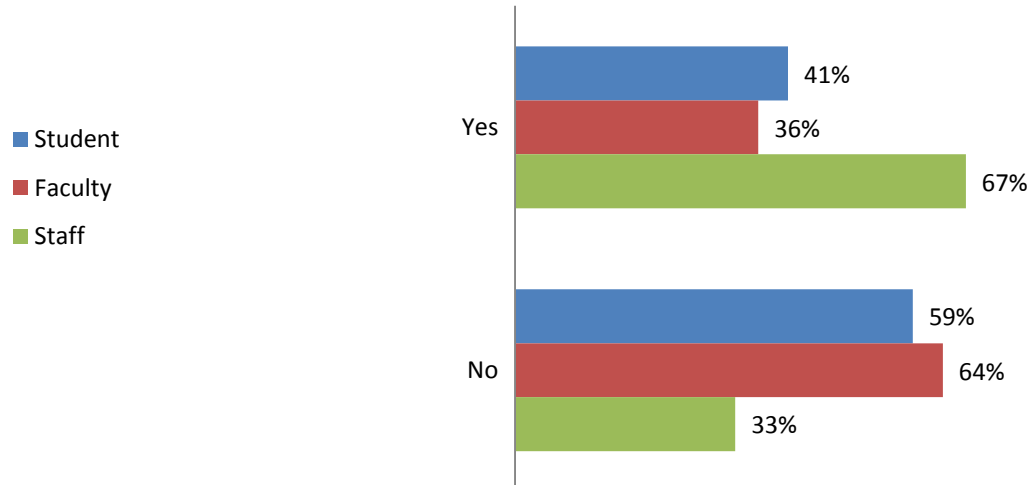
Are you aware that UW has established the following goal to make campus buildings more sustainable?
Develop a local source for native stone



Are you aware that UW has established the following goal to make campus buildings more sustainable?
Install occupancy sensors for lighting in low-use areas

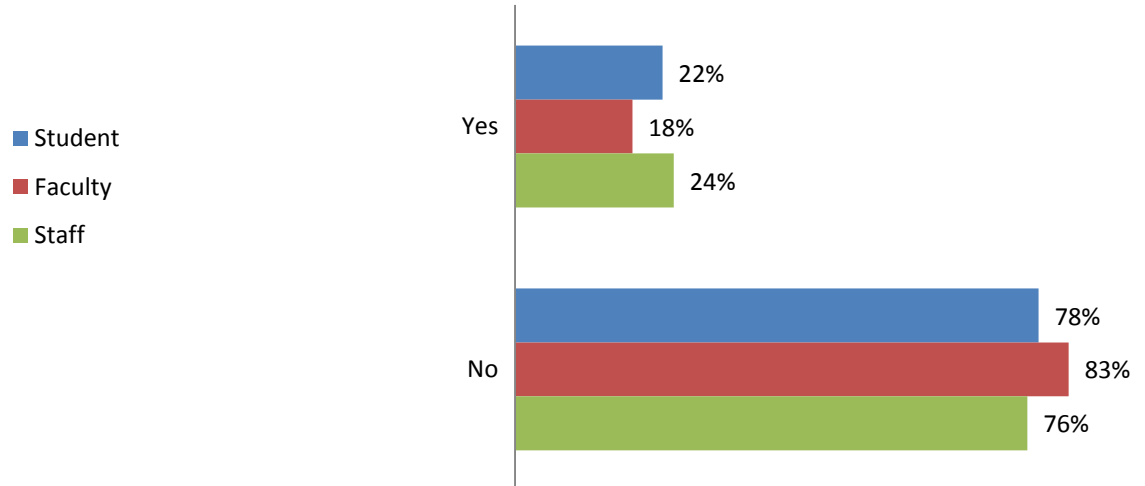


Are you aware that UW has established the following goal to make campus buildings more sustainable?
Replace old windows



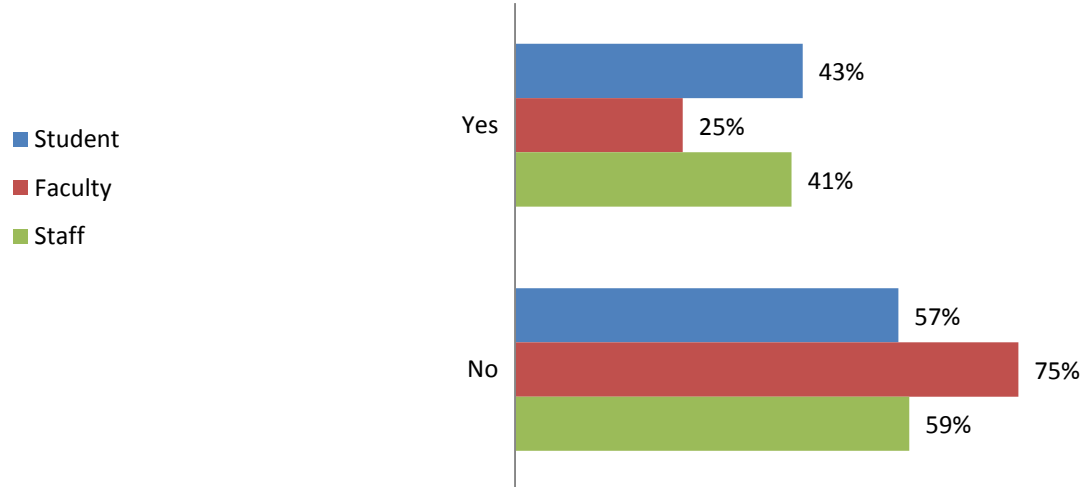
Are you aware that UW has established the following goal to make campus buildings more sustainable?

Add insulation to roofs



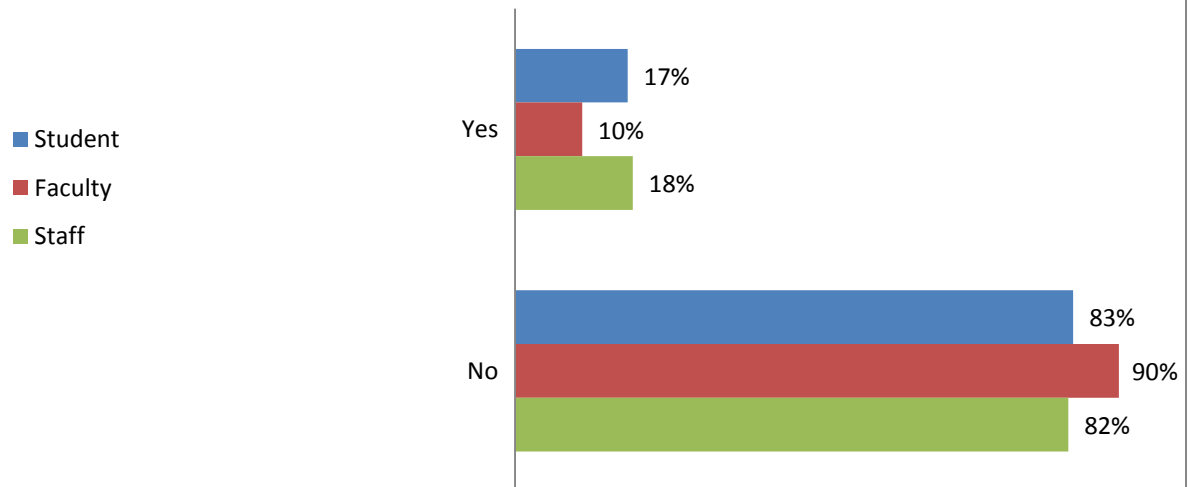
Are you aware that UW has established the following goal to make campus buildings more sustainable?

Install low-flow water fixtures



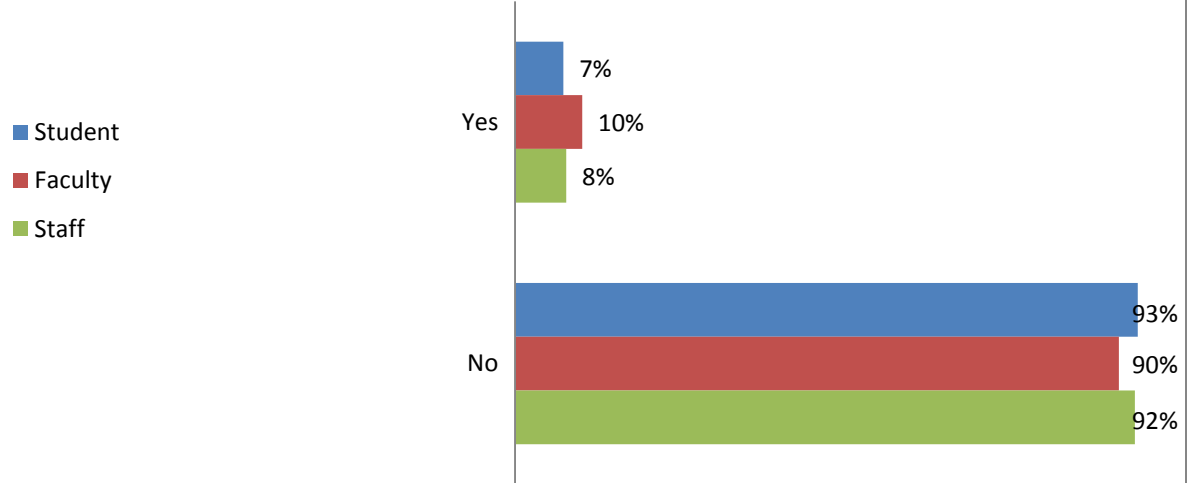
Are you aware that UW has established the following goal to make campus buildings more sustainable?

Install vending machine misers

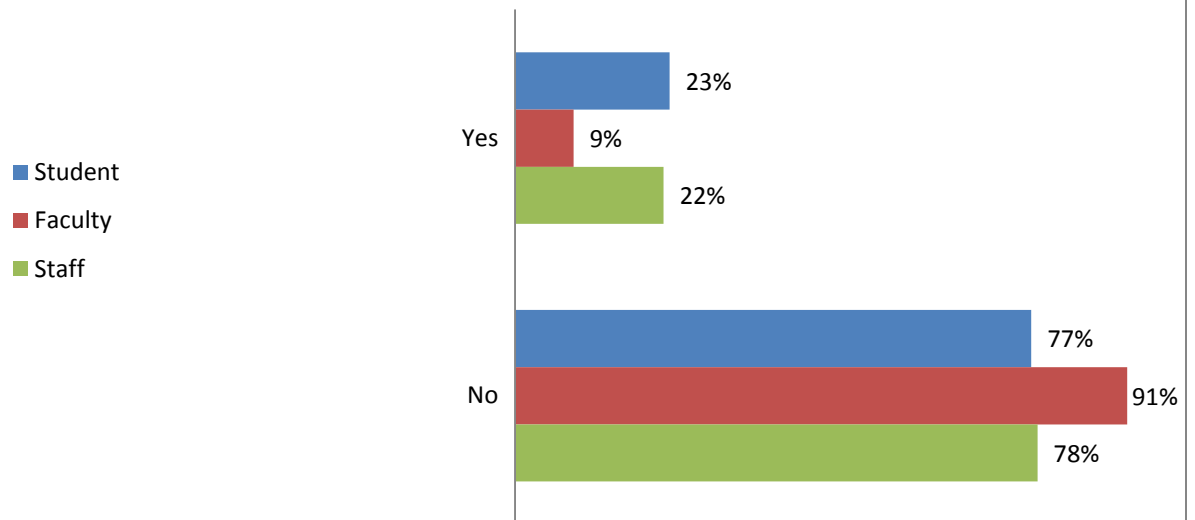


GROUNDS

Are you aware that UW is exploring options for capturing and using groundwater and roof runoff for irrigation?

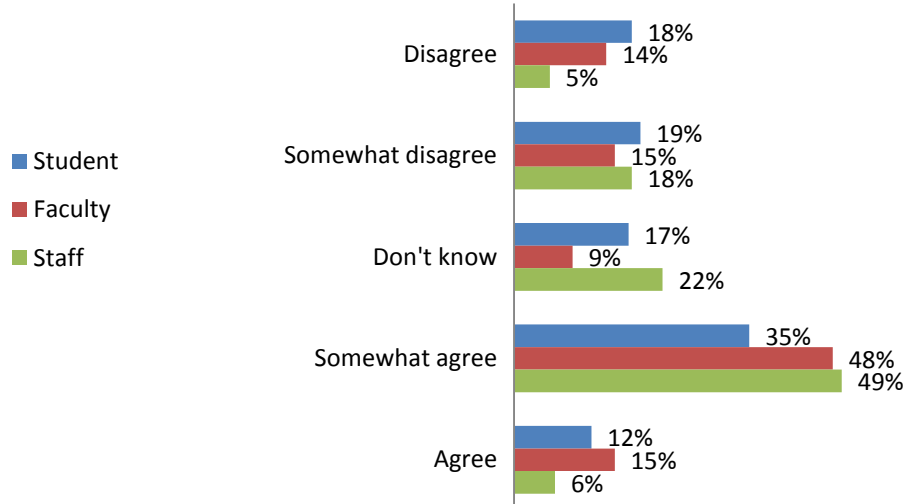


Are you aware that UW is attempting to reduce light pollution on campus?

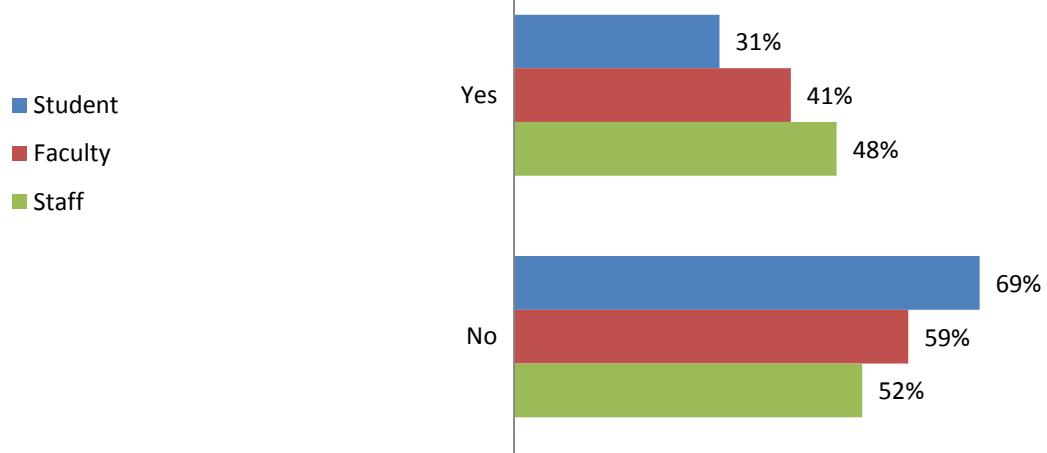


WATER

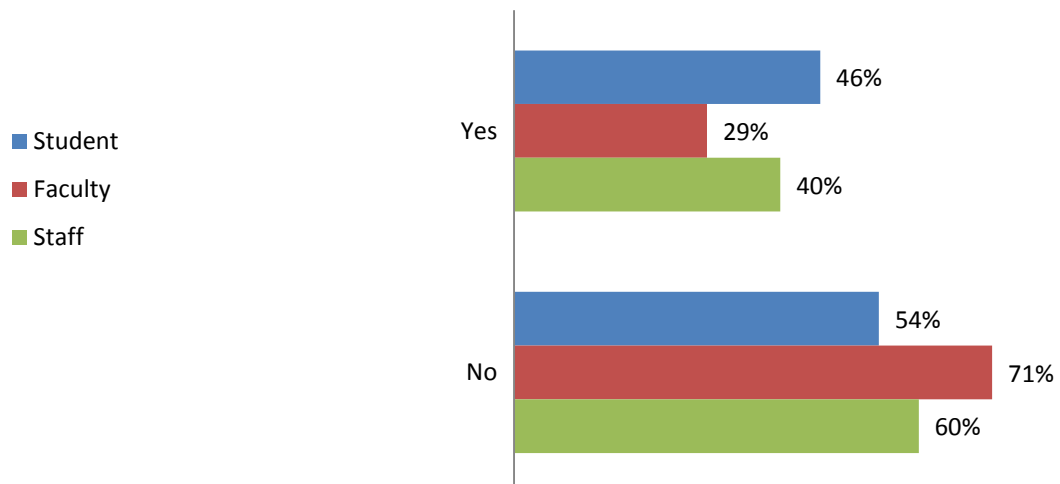
I am knowledgeable of Wyoming water issues.

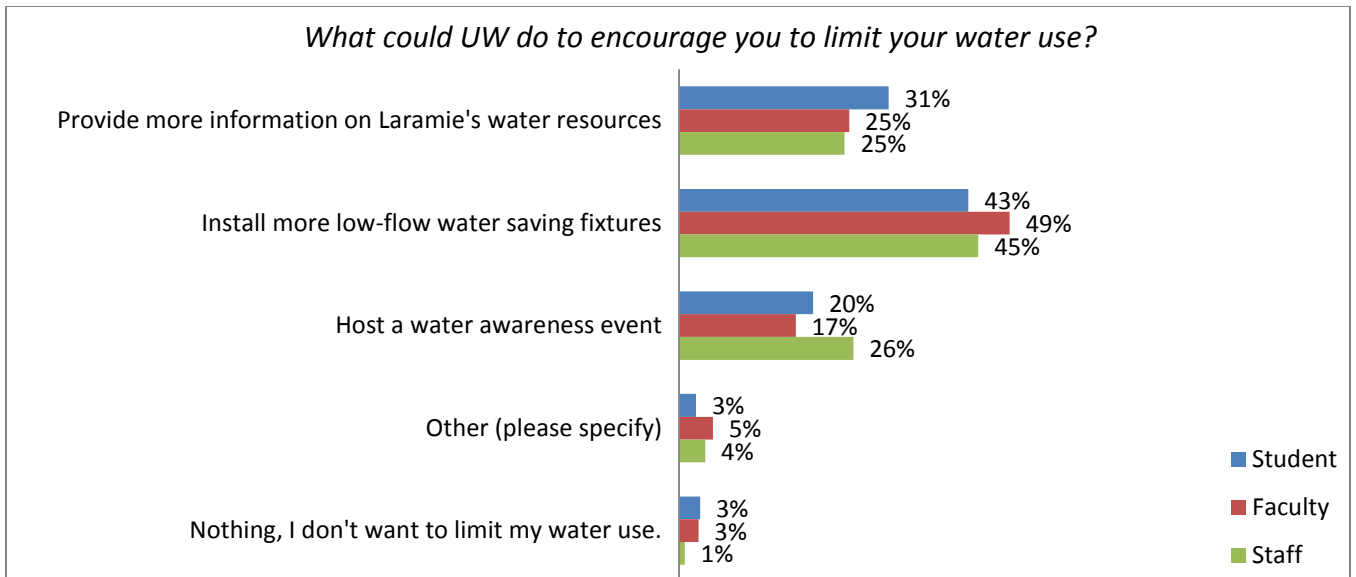


Are you aware that UW is utilizing low water-use and drought resistant native vegetation for all new building landscapes?



Are you aware of the installation of low-flow water saving fixtures in campus buildings?





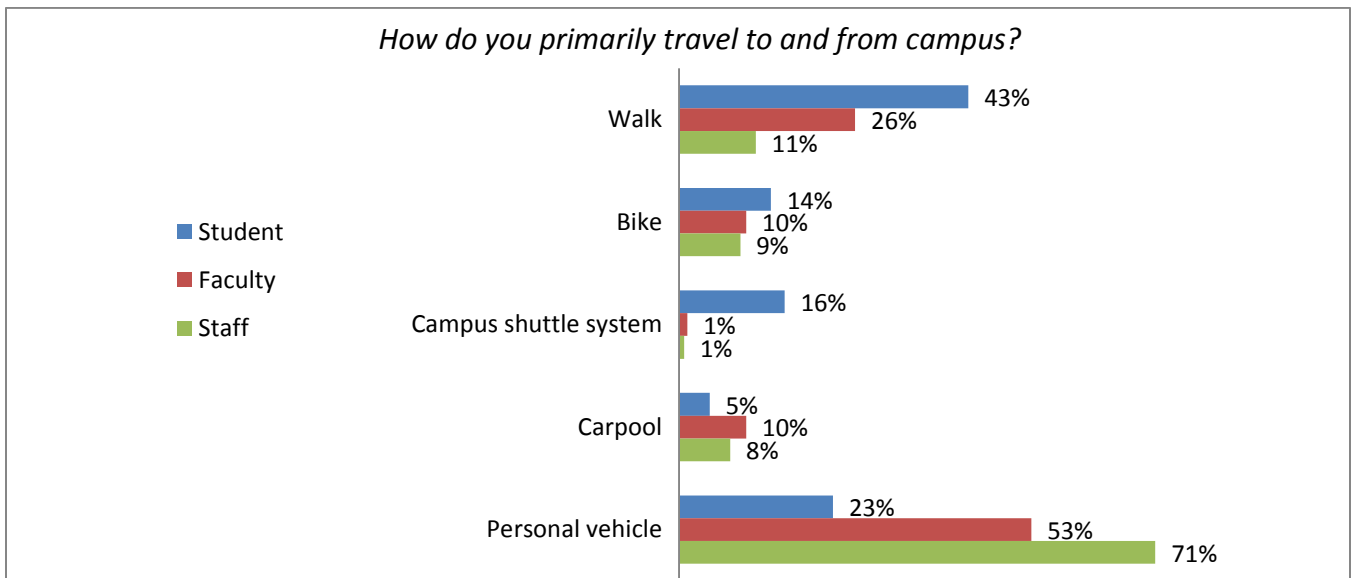
Open-Ended Responses

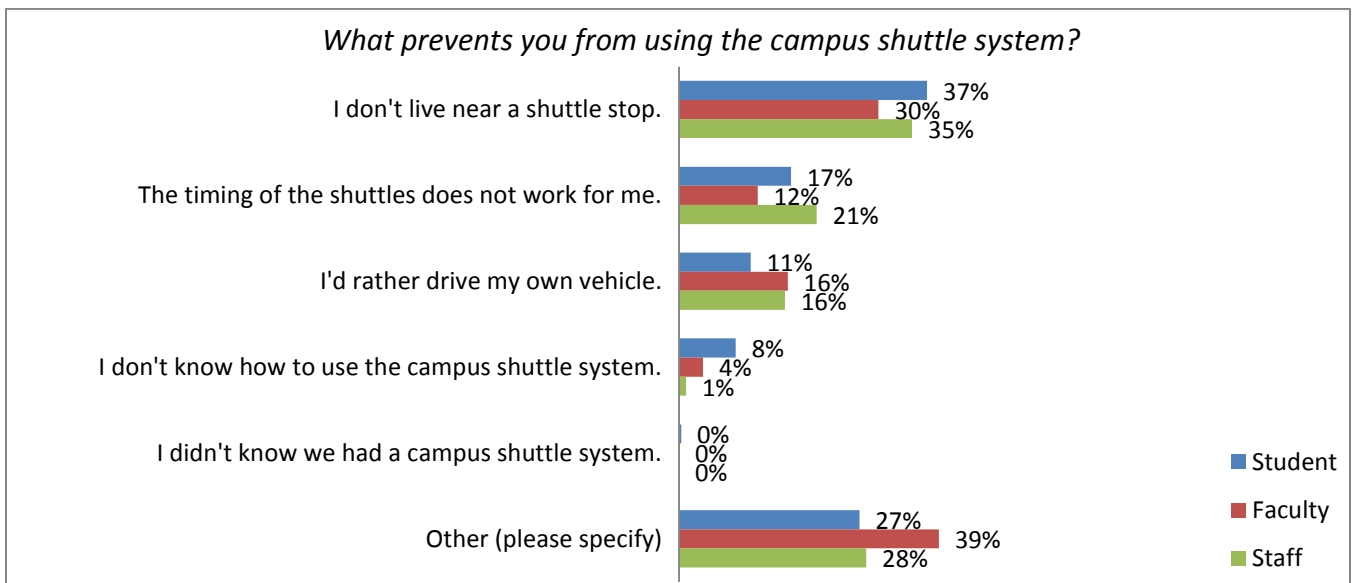
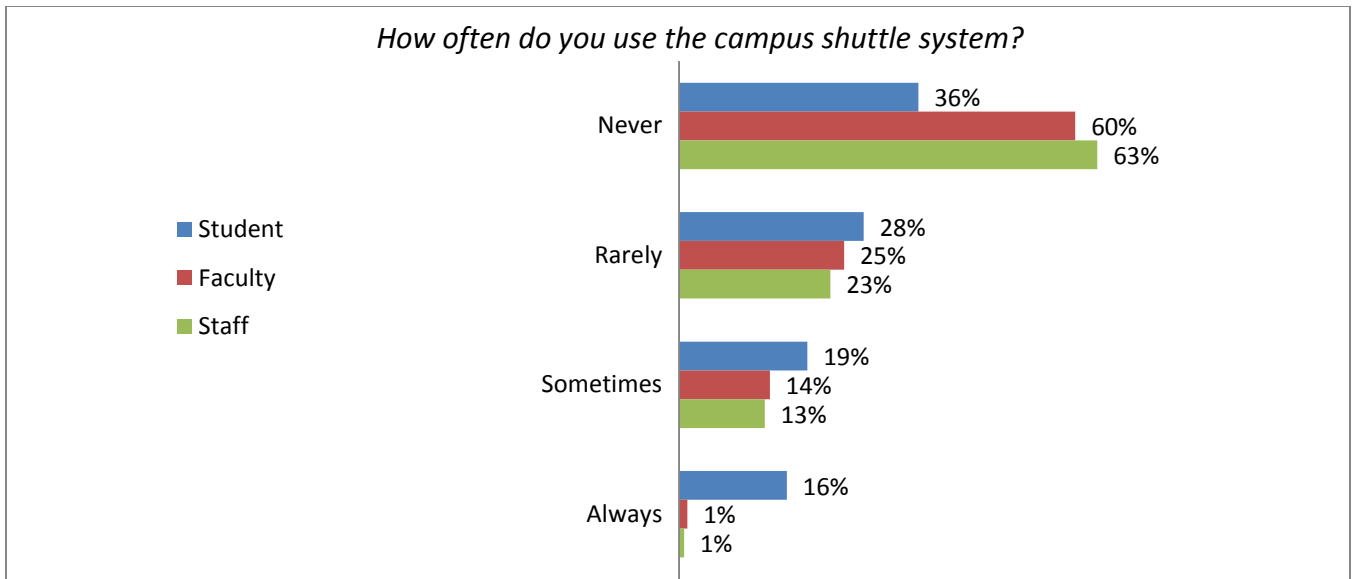
The following list is a summary of the most commonly identified topics, beginning with the most referenced:

- **Education** (post information on water resource issues and benefits to reduced use, presentations, posters, documentaries)
- **Technology** (2 flush option toilets, low flow fixtures, bottled water filling stations, soil moisture sensors for sprinklers)
- **Lead by example** (drought tolerant landscapes, reduce grass, rain sensitive sprinklers)

Many people emphasized a connection between education and technology – posting information around new low-flow fixtures informing people what the issue is and the benefits of this new technology.

TRANSPORTATION



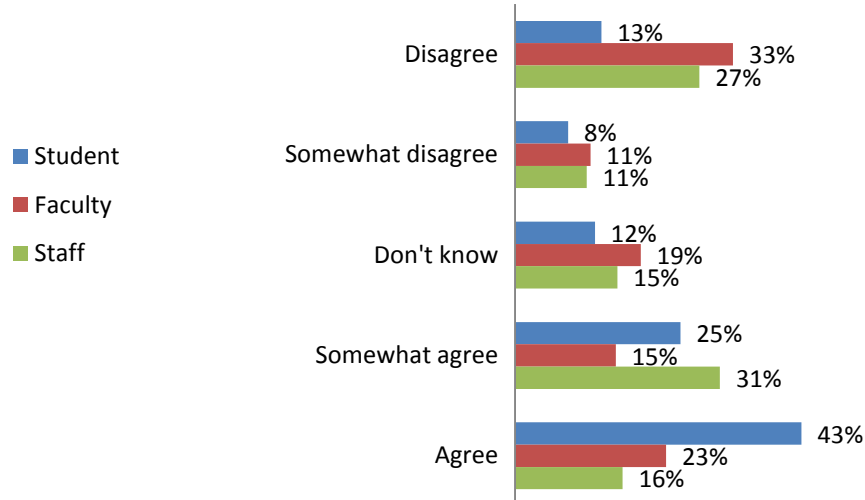


Open-Ended Responses

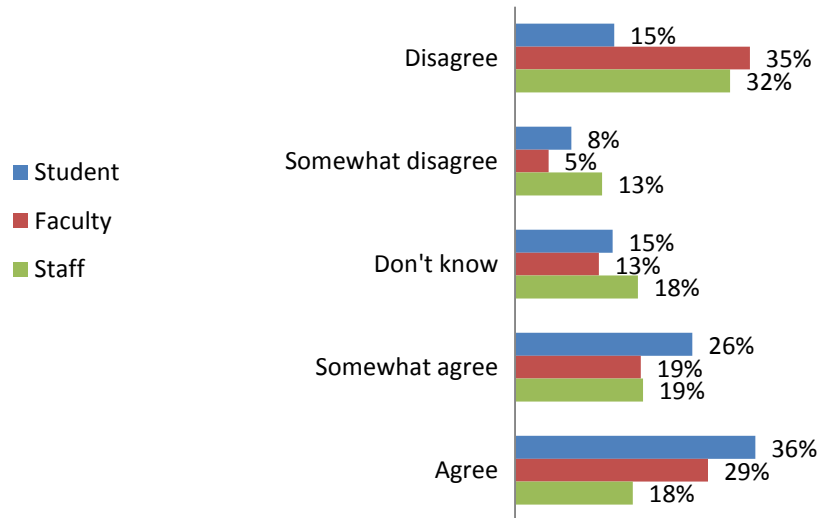
The following list is a summary of the most commonly identified topics, beginning with the most referenced:

- **Prefer to walk/bike** (live close enough, faster, better for health & environment)
- **Inconvenient** (children, difficult to run home quickly)
- **Cost** (faculty/staff don't want to pay for it)

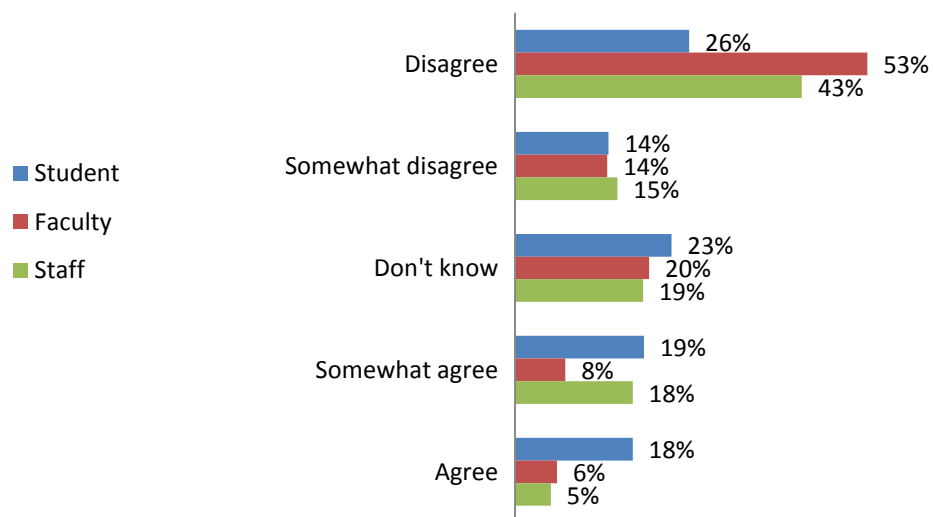
If UW expanded the campus shuttle system I would be more likely to use it.



If UW provided more biker-friendly services I would be more likely to ride a bike to campus.

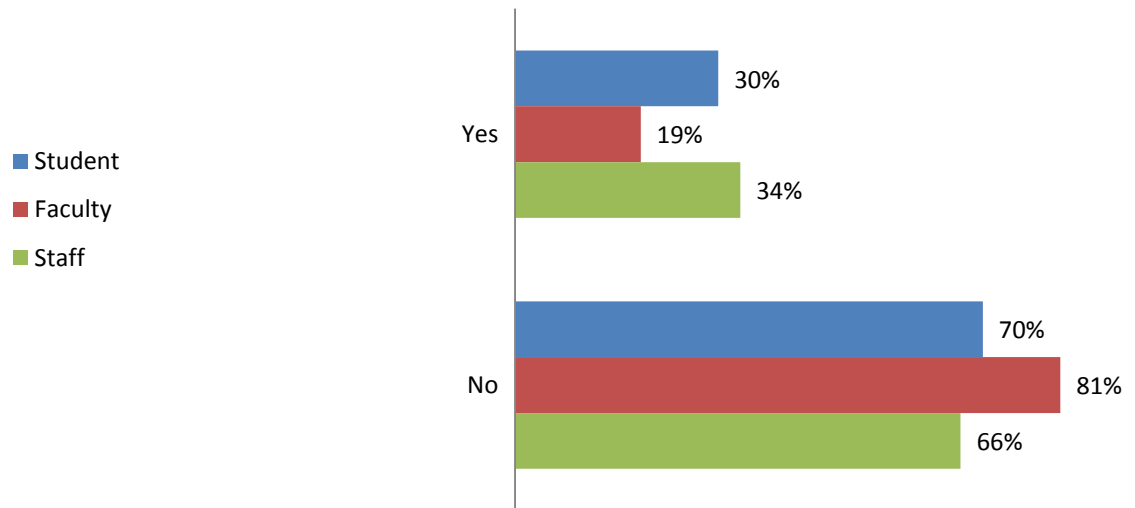


If UW organized carpooling groups I would be likely to participate.

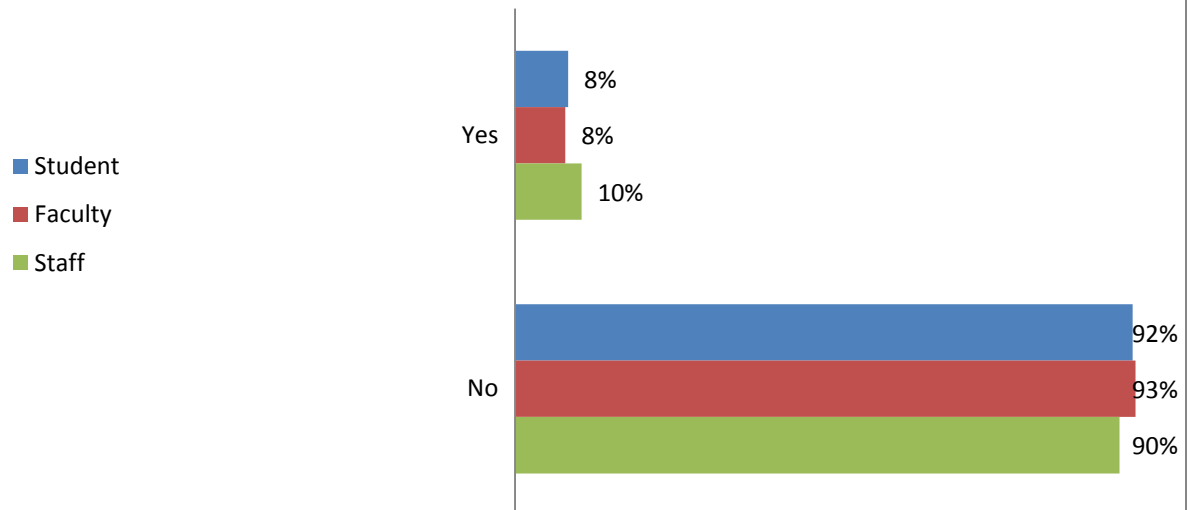


PROCUREMENT

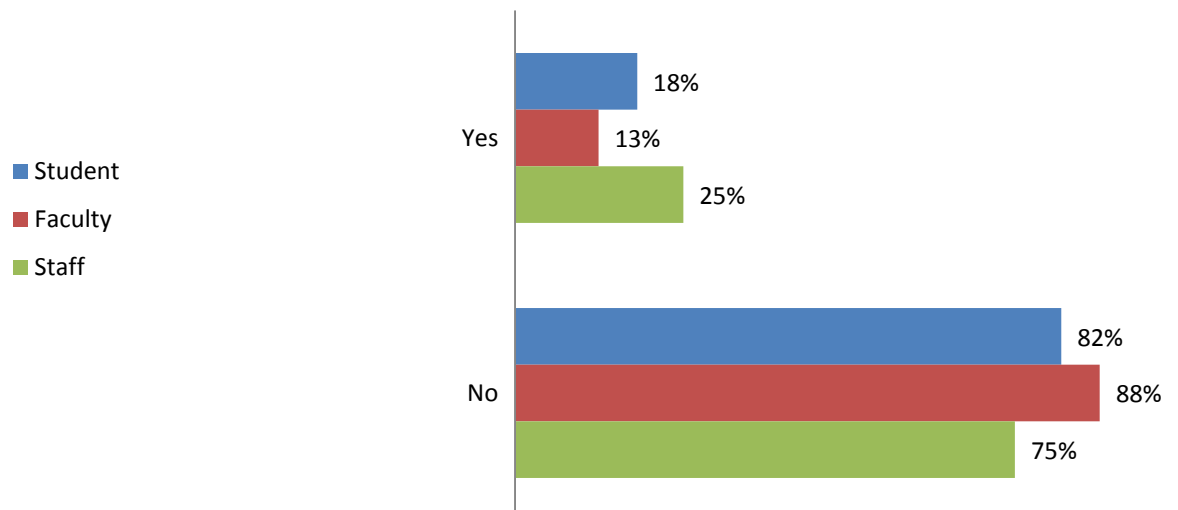
Are you aware that UW uses 100% recycled content paper products in campus restrooms?



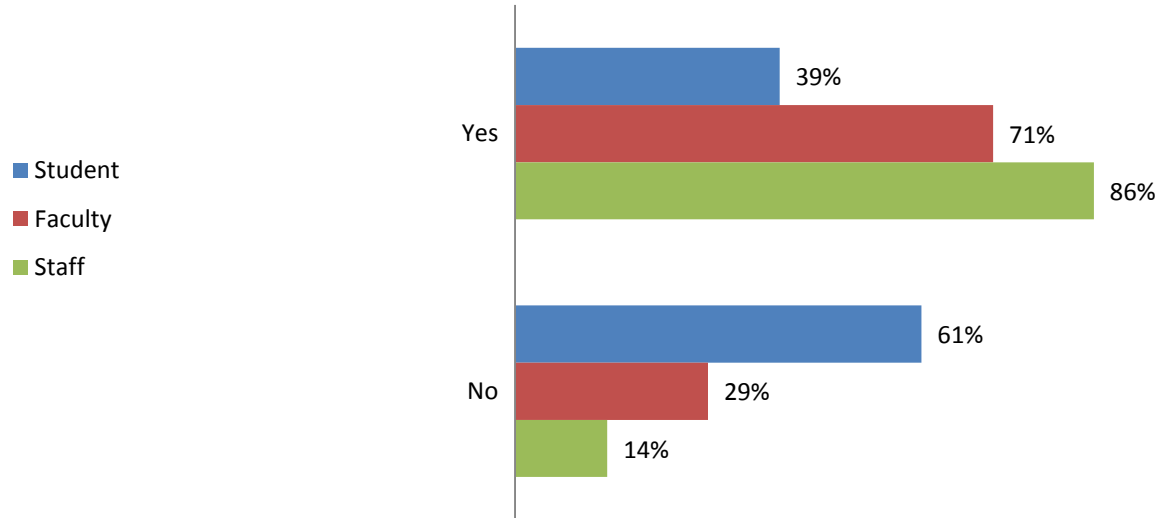
Are you aware that UW purchases furniture containing 10% post-consumer materials?



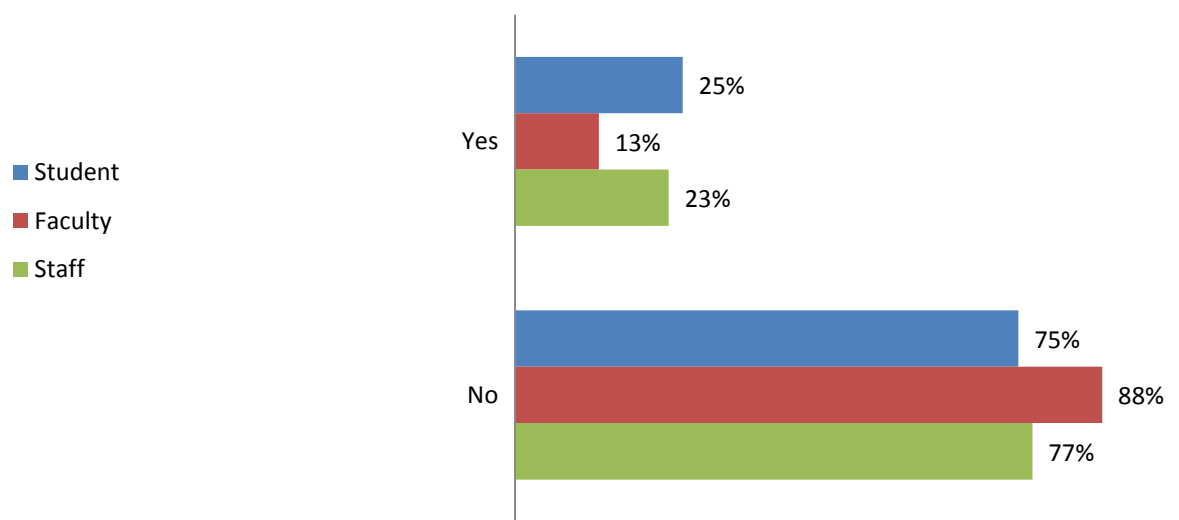
Are you aware that UW has a goal to reduce paper use by 20%?



Are you aware of the property depot (the facility that sells old campus furniture to the public)?

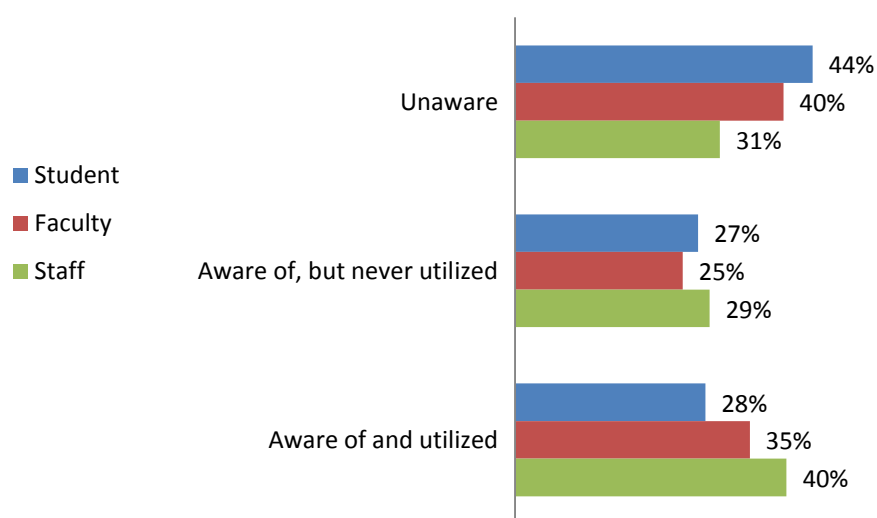


Are you aware of the Furniture Roundup program in the residence halls?

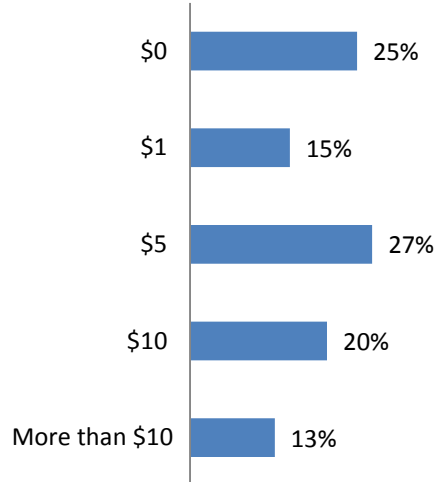


WASTE MANAGEMENT

Please indicate your level of awareness of the UW Recycling Program's drop-off recycling facility:



Students: How much would you be willing to pay extra in your student fees each semester to expand recycling operations on campus?

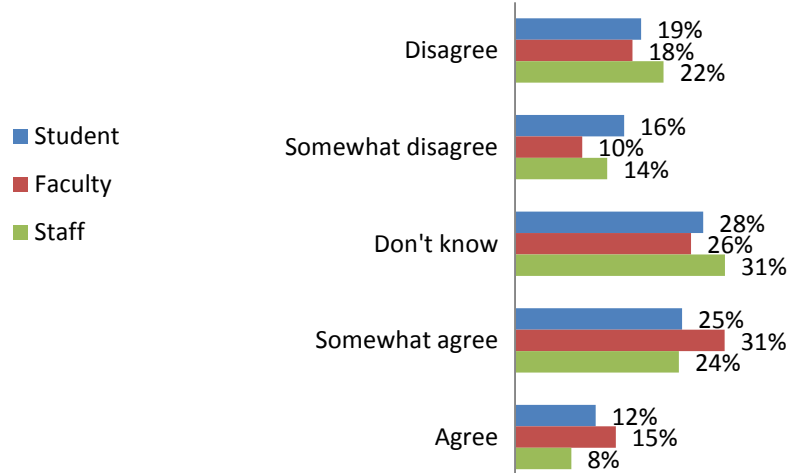


Faculty & Staff: How much would you be willing to voluntarily deduct from your payroll each semester to expand recycling operations on campus?

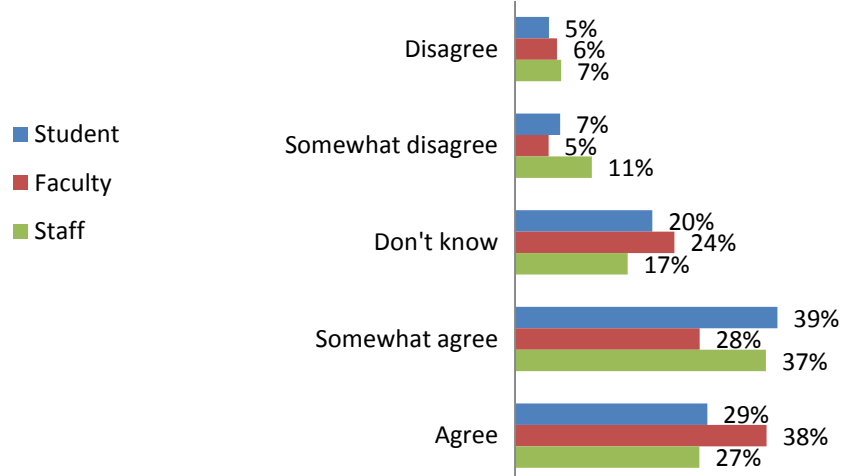


DINING SERVICES

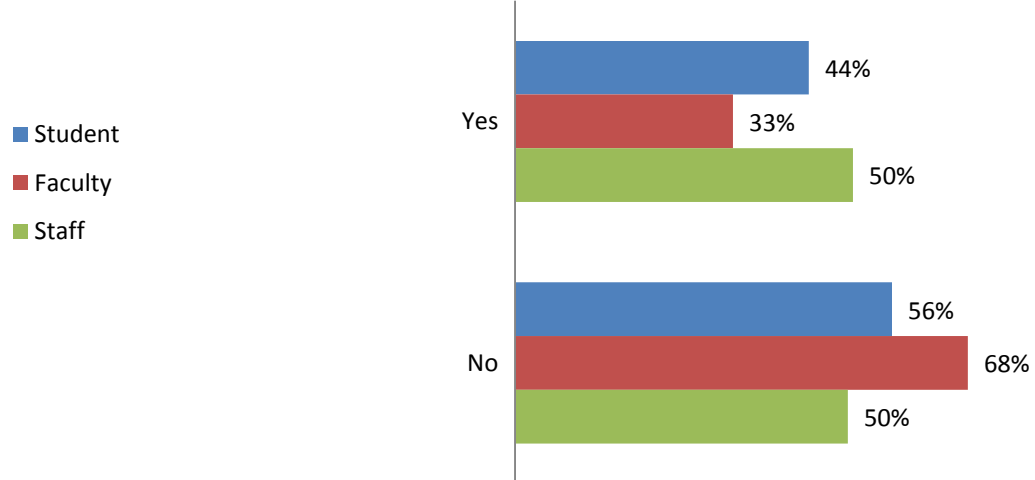
If UW adopted a local food purchasing policy, I would be willing to pay extra for foods out-of-season or purchased outside of the United States.



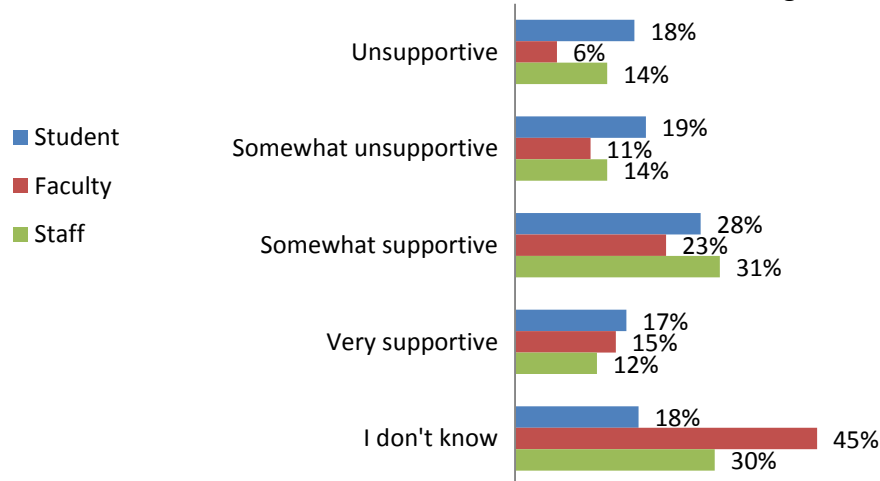
As a means to produce our own food, as well as generate our own compost, the support of a student farm should be a priority.



Are you aware that the Washakie Dining Center, Union Food Court, and other on-campus dining centers serve food in compostable containers?

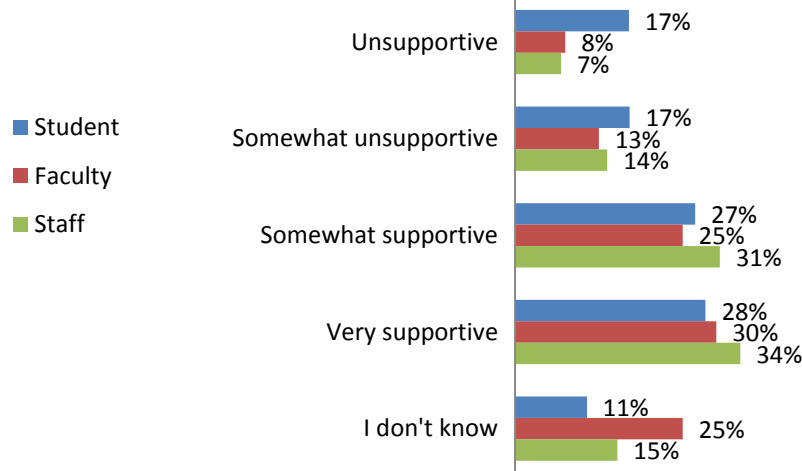


In order to decrease food waste, how would you support the following action?
Decrease self-serve stations in Washakie Dining Center



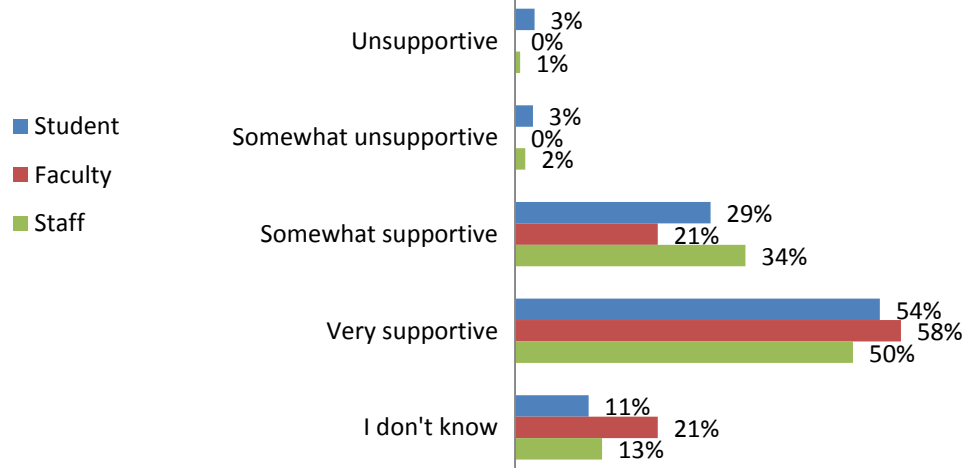
In order to decrease food waste, how would you support the following action?

Decrease portion sizes



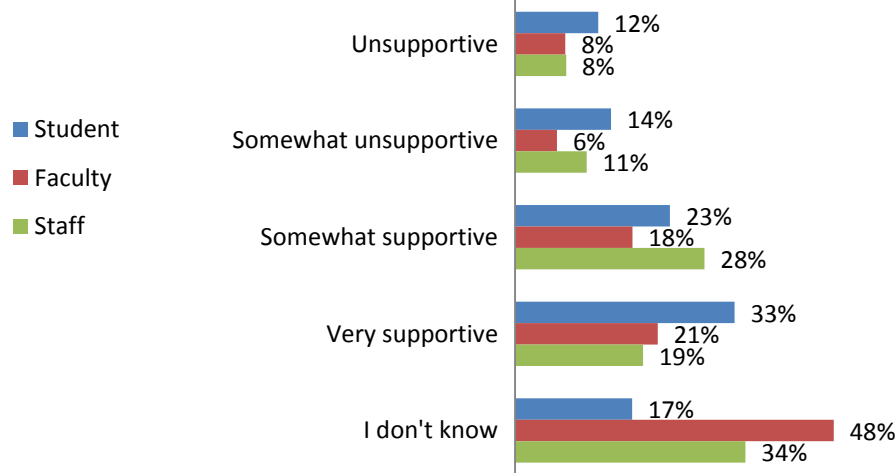
In order to decrease food waste, how would you support the following action?

Expand composting operations

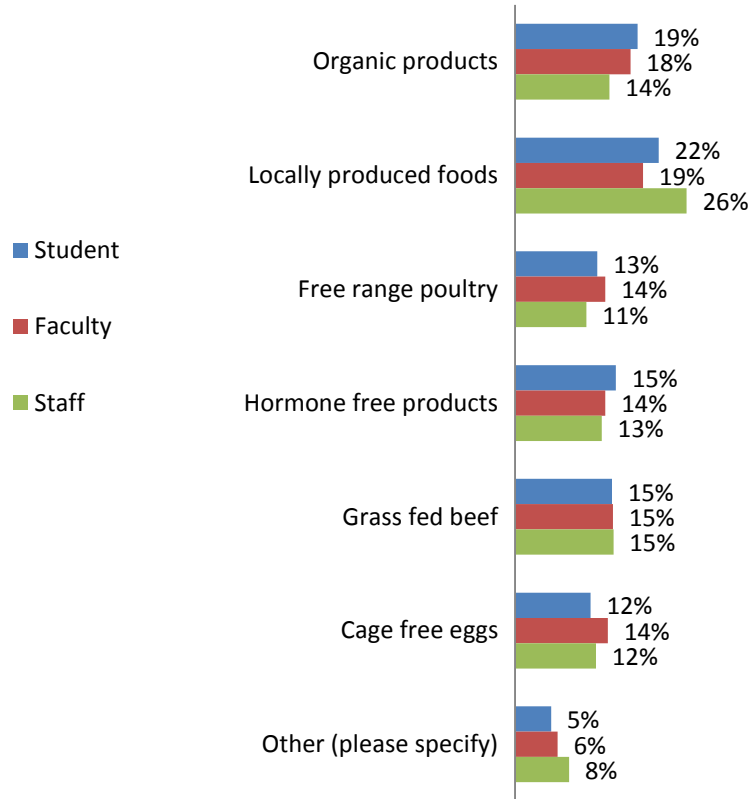


In order to decrease food waste, how would you support the following action?

Eliminate trays in Washakie



For which of the following would you be willing to pay more to eat in Washakie Dining Center, Union Food Court, or other on-campus dining centers?



Open-Ended Responses

The following list is a summary of the most commonly identified topics, beginning with the most referenced:

- **None of the above** (not important to me)
- **Too expensive already** (can't afford to pay more, don't believe these should cost more)
- **Don't eat on campus**
- **Unsure of benefits**

APPENDIX: OPEN-ENDED RESPONSES

Short Survey Questions

➤ *Is there a sustainability issue [that we did not discuss] that you feel needs to be addressed? If so, please describe this issue and why you feel it is important.*

1. Efficient and safe bicycle and pedestrian paths: Inspection, snow removal, traffic law enforcement (on all parties) 2. Windows that open, for quick cooling (or warming, or fresh air) when necessary.

A component of the UW energy should be from renewable sources (like the wind turbine at Laramie community college). I am sure several of the buildings on the campus could accommodate solar panels.

Adding electric or hybrid vehicles to the campus motor pool.

All the lights in Coe Library are kept on all night (this has been seen by many people on countless occasions) despite the fact that students are kicked out before mid-night.

Along with energy efficiency, if the professor that leave the projectors on when they are not using them would shut them off it would probably save a lot of money in bulb replacements.

Along with water-efficient landscaping, landscaping with native plants is very important to me.

Alternative sustainable energy (e.g. wind, solar). (Increased) implementation of alternative energy sources would be beneficial in the long run.

As the centerpiece of life in Laramie, the University must lead by example in sustainability. The university has a chance to set the tone on recycling for SE Wyoming and needs to get into the 21st century on this. Our local recycling program is more than 10 years behind the curve and it's partly the University's fault. Our custodial staff does not recycle! Why should the rest of the community?

Recycling of batteries.

Because of our rural location, I do not support sustainability efforts that are sustainable in theory, but not in actuality. I.e., expanding recycling if we exhaust more fossil fuels shipping the products than we save by re-using. Productivity and efficiency are essential!

Being cost effective in order to allow more educational 55convenient55al to more people should be the highest priority.

Besides buying recyclable office materials the University should make an effort to only sell products in the Student store that are made from recyclable materials, are easily recyclable and meet fair trade practices.

Better bike lanes so bikes stop competing with cars on the road. I know I would ride my bike more if I felt like I was not going to get hit by a car on the way to school.

Better bike routes on and around campus: more encouragement for biking, and greater education about safe biking (encouraging helmet use, discouraging bikes on sidewalks, encouraging lights on bikes, etc.)

Both were mentioned, but let me expand: Stop watering the sidewalks (water consumption and efficient landscaping). Also, many fans in offices stay on all night – maybe a motion sensor or something like that. On the same note, must the lights be on in the library all night?

Bring back parking, stop taking away parking to make trees and grass! I don't care i want a convenient free place to park ☺

Campus and community walking paths.

Campus shuttle system. Why do you charge faculty and staff? This is counterproductive and actually encourages me to drive.

Can UW harvest wind energy?

Can't think of one right now.

Communication with the students and faculty. Without knowing about it, people are not going to do things towards being sustainable.

Composting and local purchasing are important but it's just as important to avoid reliance upon petro-chemical fertilizers and pesticides. Unless it's certifiably organic it's not good enough. Study after study shows that organic growing methods, while taking more effort, produce much more food in smaller spaces. In another area: I think UW does not facilitate the transition between semesters and students and their materials at all well. It should be possible to have a space for the students to dump their old dorm furniture, clothes, supplies etc., not just for donation but for reuse in the very spot where they started. The waste at the end of each semester is outrageous. Most students have no concept of reduction of consumption, and reusing things is almost as foreign. Worse, UW itself seems to have no concept here either. I saw, at the end of last spring semester, dumpsters filled to overflowing with the beautiful hardwood desks from the dorms in Hill and Crane. What the heck? Why weren't these offered to the public? Or better, why weren't they perfectly good enough? I loved my desk from that semester. If I could have kept it I would have. I asked about it. No one seemed at all interested or knowledgeable. Campus purchasing apparently is a different department than campus housing and they do their ordering and divesting separately. I know campus purchasing has a place to sell the school's old equipment and materials. Why shouldn't housing? Seems a shame to send all those desks to the dump. As far as landscaping goes: This campus is huge and we're in an alpine, semi-airod desert. We shouldn't be watering such massive areas of grass and greenery. That said, I love to be able to run my dog all over campus and the grass is perfect for that. I wonder at the waste though. Would it be possible to find a suitable substitute to grass? A hardier type that needs less water? Or simply let it go brown over the summer and begin watering again as school starts in the fall? Last thing: I think the school should promote bicycle transport in an aggressive way. The opposite of this is to discourage, as much as possible, automobile traffic. The drive around Prexy's Pasture ought to be off limits to all automobiles except during an explicit few hours for maintenance and deliveries. There ought to be many more bike oriented programs on campus as well. Bicycle maintenance, safety, and building ought to be taught and taught often. It'd be great if we could have Iverson closed to automobiles, at least along the length of the campus if not for an extra block or two past that. Encouraging folks to walk or ride their bikes by making most car parking a walk or bike ride away is a good idea. A town like Laramie is perfectly suited to walking and riding bikes. The car fetish we cyclists contend with will deteriorate with rising oil prices. It can't hurt to have the university on our side though.

Cutting down of paper copies of emails (seems to come mostly from upper admin)

Damn the shuttle system. Build a parking garage!!!

Decreasing the amount of truck traffic from Auxiliary Services – give them cargo bikes for picking up and dropping off things.

Decreasing vehicle trips (increasing cycling and walking) is both a University of Wyoming and City of Laramie issue that is not directly addressed in the survey.

Decreasing water consumption? 90% of the toilets on campus are 50gal/flush beasts.

Documentary “Tapped” – www.tappedthemovie.com Show movie on campus and start campus initiative to reduce consumption of bottled water – environmental, economic, humanitarian issues!

Efficient disposal & usage [recycling] of snow

Efforts to reduce water consumption need to be reevaluated. For example, in restrooms in new buildings, low-flow toilets and taps are inefficient. Toilets must be flushed repeatedly and the water flow at taps is so forceful due to restriction, the water deflects and sprays all over. It seems that these systems were not reviewed for practical use before implementing.

Encourage students to continue to be sustainable at home! That’s where a lot of things are wasted! Educate them on the importance at home and all through life.

Encouraged bike travel so shuttle systems aren’t needed as much

Encouraging bicycling and walking in town. Including creating necessary infrastructure.

Encouraging people to walk and ride bikes to campus

Encouraging the use of bicycles on campus

Energy use in buildings on campus needs to be analyzed either by a professional firm or a university committee of some kind. Opening windows and turning off lights can make a big difference in energy consumption. Yet so many of our classrooms hold classes with the windows shut and the overheads lights on. This is very inefficient. Purchasing automated shades for certain classrooms may assist in better natural day lighting which in turn will allow classroom (and office) use without electric lighting. Jon Gardlezewski (instructor) and Anthony Denzer (professor) may be good sources to speak with on these issues. These two hold positions in the Architectural Engineering department at U.W.

Every dining area uses the compostable utensils and dishes, but how many of those ever end up in a compost pile? None of them do. They all just get thrown in the trash. It looks great, but then it isn’t used to its fullest potential. Hundreds of these items are wasted every day on campus.

Expand recycling to include more options for plastics and paper products.

From my brief visits to the Kendal House I have been impressed with some of sustainably that is in place there. However, I feel that photo voltaic solar panels are too inefficient at converting solar into electricity and that the money spent on solar panels could be spent on a better investment.

Fuel cell bus fleet?

Funding for some of the cost of going green doesn’t seem to be in place. Without funding to get metal and wood to recyclers, UW can’t as efficient as we would like to be.

General waste of paper products (paper towels in the restrooms).

Hand Dryers in residence halls. So many paper towels are used every day.

Having recycle bins in each dorm room

Heat and power consumption in campus buildings. Food waste in dining halls

Historic preservation. I feel that the university does not give ample consideration to the sustainability of reusing older buildings. They contain an enormous amount of embodied energy in both materials and labor, and that should also be taken into account.

How about composting compostable plates, cups and forks?

I agree with sustainability as long as it is sustainable for everyone and does not limit economic progress and our rights/freedoms. And as long as it is not a venue for pushing political ideologies down our throats.

I am personally interested in knowing where the University gets their coffee and if it is marked fair trade.

I believe that Washakie, Dining Center, the Union Food Court, and other on-campus dining centers waste so much food every night during closing. I believe that they should take this food to the homeless shelters. I know they consider this stealing for some reason, but if you have someone from the homeless shelter come and pick it up you will know that it is going directly to the homeless. It makes me sick how much food that is thrown away every night. We talk about helping other countries that are less fortunate than us and then we sit here and throw away tons of food every night. So let's help our own country and give the food back.

I don't agree with the university's pigeon poisoning agenda. I have heard that this still occurs on campus, but I can't find any current information on it.

I feel like an issue that needs to be addressed is the amount of paper towels and napkins that are being wasted at the dining center. I have witnessed a lot of people using their napkins to play with at the dining center and a lot of people use more than they need. This could be better regulated.

I feel that leaving the War Memorial Stadium lights on as much as we do for what appears to be no reason is a massive waste of energy that can easily be avoided.

I feel that the parking issue needs to be addressed at the University. You are an ever expanding University, but yet every building you build takes parking away. Research big city construction; building the parking lots underneath the new building. Problem solved, you have parking for the staff, faculty, and metered lots for others.

I feel that the Spanish Walk apartments are poorly maintained, which does not seem to create sustainability for the campus. The sidewalks are always icy and dangerous to walk on, there is always litter lying outside by the front doors and the area near the mailboxes is poorly lit; which seems very dangerous for student safety. It sometimes makes me feel, as a student, that UW isn't paying attention to this part of campus at all, which makes me feel that they aren't concerned with the sustainability of this part of campus either.

I feel you are too heavy in management need to reduce more administration and put more workers on the ground to maintain our campus building. Move campus shuttle system to 24/7 so all people can use them.

I find the University website difficult to search and find information correlating not only to campus sustainability, but also to most academic issues. Also, many of the events are shared only in certain places instead of in the calendar. Also, I'd like to see dryers in the restrooms instead of paper towels.

I just want to expand on the recycling and water conservation issues. In Wyoming, a lot of students are unaware of their carbon footprint and how much water we really do waste. I am guilty of it myself; hot showers are very nice on those - 30 degree days!

I know community outreach is a question but to be more specific I think in Wyoming we have a unique opportunity to reach ranchers and farmers on a personal level. We could start the nationwide conversation that sustainable agriculture is possible as a way of living. So I guess.....community encouragement.

I really appreciate the ecofriendly cup, containers and silverware the union and (I think) catering uses! If other areas of food services don't use this when possible I think it's something to be considered.

I strongly believe that the University should lead a campaign to increase the range of material able to be recycled (aka non-corrugated cardboard) and make it more convenient to recycle in Laramie.

I think by simply putting nicer windows in the dorms would save a lot on energy use campus wide. For example during the winter this year every dorm I went into the heat was cranked up because the windows do not insulate the room at all. So students were making up for it with the heat.

I think it's important to consider travel expenses and other things relevant to the carbon footprint of this University. I know I recently looked at the GGEI and was shocked to see how much transport contributes to that. I know in many cases it's a necessary evil, but education and smart planning in regards to this would be great.

I think overall there is no need to have as much printed material that gets sent out to staff. A majority of the printed material that is sent to staff advertising various things gets thrown in the trash.

I think that the shuttle system needs to be expanded to include most of the city so that those who live farther away and thus use the most fuel have an opportunity to substitute driving for public transportation.

I think that recycling in the residents halls should be more structured. Most floors rely on the RA alone. I think it would be better if it were a Res-life thing.

I wish campus police would give out tickets for loud, smoke-spewing pickup trucks driven by a few students. These trucks are examples of air and noise pollution.

I would just like to reinforce that I believe there is a lack of recycling bins for all recyclables on campus. Laramie doesn't have all that much recycling capacity as it is, so if the campus expanded even more I think it would be much appreciated.

I would like to see the recycle center that the school provides on 15th handle more recyclables. Other colors in glass, all plastics, all cardboards, etc.

If costs go way high because of sustainability, then cost of education goes up also. Fewer students.

If we're spending so much money renovating buildings that are not that old, they really need to be built green.

I'm fed up with all the overpriced construction projects and the lack of parking. Why do we need all these new buildings? Why would you tear down a building you haven't used in years to put another one up? Especially one with some historic value? Parking stinks. Sometimes the buses just aren't fast enough. I waste an hour every day just getting to and from campus. There should be more parking around campus for students (designated areas). Also the parking lots (South especially) aren't well lit, aren't well laid out, and aren't very well maintained. Remember, this is Wyoming, so there are a lot of people who drive trucks, not little compact cars.

I'm wondering why the Stadium lights are on at night so often when there's nothing going on in the Stadium. That seems to be a horrible waste of energy.

In addition to providing more locally-grown food options, an increase of organic food options would benefit UW. Also, bottled water and Culligan-type plastic water dispensers pose some risk to our students' health (these plastics contain PET and PETE, known to contain high amounts of carcinogens—one of which is BPA). Lastly, if wind or solar energy options are available to UW, I would highly advocate using those alternative energy sources.

Increasing the sustainability of laboratories: encourage purchase of decomposable disposable supplies, reduce use of hazardous materials (waste), improve education on what can and cannot go down the drains, encourage water and energy efficiency in laboratories.

Informing students and residents on how to conserve electricity.

Interior lights should be on motion sensor systems to avoid long periods of them being on when no one is around i.e. over the week-end. We should be investing in wind energy development and use as much if not more than oil and coal

It has to do with the Shuttle system, but I think that there needs to be more access to the buses and bigger routes so that less people need to use their cars. Also, UW wastes a lot of water in the summer watering the grass. The sprinklers are usually watering the sidewalks and roads more than the grass.

It is listed above, but I always find it shocking that the sprinklers on campus run in the middle of the day (the hottest time) and that they are rarely calibrated properly so that at least half the water goes on the sidewalks. Willett has a stream going down it half the summer just from sprinkler run off.

It was mentioned already, but I really feel like there needs to be more places to recycle!

I've seen the lawn sprinklers running when it was raining.... and it was just flooding the grass, which doesn't help anything.

Just use less as a university. YEAH RIGHT. Happy you didn't ask dumb questions about wind energy credits.

Lights are left on in buildings during off hours too often

Littering on campus

Maintenance and updates to older inefficient buildings on campus is non-existent.

Making older buildings more energy efficient by replacing windows, etc.

Many classrooms and offices are entirely too hot. I have to leave my office window open all winter long. Chocolate bars literally melt in my desk drawer. I mean this to be larger than a personal complaint. There is no reason to heat offices and classrooms to 80 plus degrees.

Many US University campuses have implemented a system of Combined Heat and Power (CHP). I have been told that UW has studied this concept and that it does not make economic sense. I am surprised, but admit that I do not know the current cost of heat, cooling and electricity. It would also help to humidify the conditioned air in campus buildings.

Milk cartons at the lab school, why not use reusable cups?

More and cheap bikes for students so that it will reduce the number of other vehicles.

More coordinated research material sharing in science and technology.

More coordination with the City of Laramie to enhance the community compost program to bring UW into full involvement. A move toward reducing waste at athletic events and events on campus that involve food, etc. One event can fill up a large garbage container. I believe that Tod Scott and his crews do a great job running their recycling program. Beyond that I believe there needs to be much more education on campus concerning recycling and reduction of waste such as office pack. Even though there are recycling containers in most if not all buildings, many people still do not recycle. A campus-wide education program, perhaps with students and others going building-to-building to

encourage reduction of waste and recycling. Maybe a campus-wide project that would recognize buildings for recycling but also a reduction in waste, such a use of office pack A contest perhaps to jump off efforts?

More parking because it would really be a positive aspect to the campus not only for visitors but for students not having excuses to skip class.

Not really a huge issue, but I find it odd that every day on campus (in various buildings), I notice that the maintenance staff place partially used toilet paper rolls in the trash cans. Sometimes I see 5-6 rolls that have 30%-50% of the toilet paper still left. I assume this is done so that all rolls can be replaced with fresh ones at the same time....but it's wasteful.

Our snow removal is a waste of energy

Overall efforts to reduce waste streams sent to landfills. Not just recycling/composting – reducing total waste output.

Paper and colored cardboard recycling in the dorms

Parking lot lights in remote shuttle lot seem to be on all the time, waste of electricity and invasive to neighborhood close by.

People are driving to campus when they don't need to. I don't know how to address it, but more people should be walking. It's ridiculous to drive 1/2 mile to campus and complain that there is no parking. This goes for faculty, staff and students.

Please, please, please set the watering so that a human person can control it and we are not watering lawns during a downpour. Also, what about putting composting bins in the Union? It would make a lot more sense to actually compost the compostable utensils, plates, etc. – never mind the food itself.

Professional lectures from the scientist should be emphasized

Providing organic food choices in the union.

Raising student fees and tuition to cover costs of converting landscaping, buildings, and dining to more sustainable practices

Recycling by staff/faculty needs to be emphasized more many times I have seen recyclables (boxes) in/by the dumpsters of different buildings especially by the biological science building.

Reminders at trash cans and periodic notifications to students and staff about what items Uwyo recycles and where the nearest recycling bins are. Some people still don't know how much can be recycled or toss in the nearest trash when a recycling bin is right around the corner.

Reminding students to unplug and save a ton of energy.

Replacing the leaky windows on old buildings to reduce heating costs.

Responses to the issues presented are far more complex than the simple like scale-style options provided. There doesn't appear to be considerations related to market-driven factors like customer demand and costs associations, etc... This survey smacks of a biased, agenda driven research that doesn't appear to be rooted in fair, fact-finding efforts.

Retro-fitting of windows to reduce heat loss. Retro-fitting heating system to improve energy efficiency. Carpet installation in offices for same.

Sharing of unused office supplies. How many times do misc. office supplies get thrown out when someone else on campus could possibly use them?

Shuttle system using electric buses

Smoking—I think part of sustainability is cleanliness and when I volunteer during campus cleanup day most of the stuff I pick up are cigarette butts.

Social equity...not much of it on campus...

Staff Morale

Staff Physical Plant with honest and capable people who would attend to overheating and related issues on campus.

Student led recycling organization

Sustaining the student's money.

Sustainability program too large

Text book buy back, currently the prices of text book are ridiculous. The amount offered from the campus book store for selling your books back is minimal, and simply put, a rip off. In my opinion, from a student surviving on student loans, there should be more incentive to sell your books back to the bookstore, for example giving us at least 50% back on the books we buy new, would be a start. This relates to sustainability because the more books the university keeps in their collection the more customers they will have as well as the fewer new books they will need to buy. I noticed an effort to do this by allowing students to rent books, but it is more expensive to rent a book for the semester than it is to buy it used, and you can't sell a rented book back like you can a used one. So in the end the students are getting ripped off yet again. This is a huge issue for me mainly because last semester i spent over 800 dollars in book and the highest amount i can get back from that is \$94.00 in UW bookstore credit, which won't even buy one book next semester, or \$82.00 in cash. That's roughly 10% of my total coast, rip off. So in my opinion this should be made the number one priority in order to maintain a happy student body.

The Ag College DESPERATELY needs new windows! They are VERY inefficient!

The athletic department seems exempted from all sustainability concerns. Stadium lights burn needlessly, thousands of kilowatt hours. Likewise the library leaves lights on in the stacks even when closed. It's all well to think globally and act locally, but when the local actions are so callous, it makes the enterprise laughable.

The buses that they are using for the campus shuttle system need to be smaller. I see so many huge empty buses whizzing by on Willett. They should be using minivans.

The Crane Hall heating system is a huge waste of energy. I would say that a majority of people leave their windows open because of the excess heat from the system.

The expansion of university ran off-campus housing

The first step is reduction! Not a dime needs to be spent to conserve and create a culture of awareness.

The heating system in the fine arts building is incredibly inefficient. The rooms are overheated all winter. The individual room thermostats have no effect. Even when they are turned down the temperature is over 80 degrees. The outside wall of the main theatre, in contrast, is merely a cinder block wall with holes you can see daylight through and through which the wind blows. I have sent a work order into the physical plant with the only response is that they received the request.

The new business building is always at 75 degrees or warmer. This is too extreme

The question I don't feel is asked by the survey, which is really the most important question, is what weight we assign to these sustainability priorities. Money is finite, and choices have to be made regarding what is the best, most important way to spend university funds. Though I think most of these goals are good in an ideal world, there is no discussion of how important these are. I find them to be rather trivial.

The sink in our room was leaking for over three months before the work order was completed. The rate at which it was leaking was roughly 1 gallon every 18-20 minutes. That's roughly 72 gallons per day. Over the course of the three months over 6400 gallons of water were wasted. Despite multiple emails and requests to have the issue fixed, there was little to no sense of urgency on the part of RLDS. This was a needless waste as the repair only took about 20 minutes. If something is broken and therefor wasting resources, the issue should be more promptly addressed.

The university could do more investing in alternative sources of energy such as wind and solar since Laramie is a good location for those sources

The University needs to do a better job on the reuse of its computers and electronic equipment that could be used by other departments or non-profit groups.

The university should provide transportation to/from the Denver International Airport.

The university waters and mows far too much. The grass is often over watered and there are puddles of standing water all over the place. The grass does not grow as fast as you mow. The lawn mowers use A LOT gas to run every time you over mow.

The use of "green" cleaning products. This should be implemented campus wide.

The use of paper products needs to be reduced – hand dryers in bathrooms instead of paper towels, more printers that print double-sided.

The use of the big buses that run during holiday breaks and other times when they are not needed is a waste of diesel and has led to the degradation of the roads around campus.

There are several: 1) It seems that it takes much energy to heat some of the buildings on campus because they had too great of space to heat/ air condition. 2) I believe that Washakie is very irresponsible for supporting local, more environmentally supportive food. The only things they get from the student garden are mostly herbs and spices. In addition, I believe that the cheap meat they get is from factory farming. From my perspective, they want to run things cheaply because it's too much of an inconvenience to take the extra step to become an ideal environmental example. They even lack in nutrition! And they're a big reason why I'm moving out of the dorms after this semester. 3) It seems as though we can have a more sustainable bus/shuttle system by downsizing the fuel costs and such...we could switch to smaller, cleaner fuel burning vehicles. I HATE smelling their exhaust when I walk by them. 4) As much as people dislike wind and solar energy, I would like to see it on some of the buildings. 5) Environmental interest on this campus is barely noticeable. If we want to make an impact here on campus, it starts with everyone's involvement.

There is a lack of grass root sustainability on campus. CSC is a great program but that is as far as it gets. There are little or no student groups on campus that are visibility promoting sustainability and that is a problem. The Halls have been working in this for a few years but the rest of the campus is far behind. In order to compete with other schools like CU-Boulder and even CSU there is going to need to be more student programs and efforts that are supported by staff and faculty. Having some form of sustainability office or center on campus would be a great way to ensure that the students' voice is heard and something is done to increase UW as a sustainable campus.

There is a lot to be done in the areas of building energy efficiency improvements, cleaning up and reducing noise from the Central Energy Plant, going for UW's first true net zero energy consumption building, campus wind & solar generation and much more. My sense is we've begun to embrace the language of sustainability, but have a long way to go in terms of execution.

There is a tremendous amount of solid waste is generated from food services at the Union and elsewhere. Some of it is recycled. Would be better if paper/plastic dishes and cups were disallowed completely.

There needs to be shuttles that run all over town, not just the south side.

There should be aluminum and plastic recycling option next to every trash can on campus. Too much of this recyclable material is still going into the trash. Signs should clearly challenge students, faculty and staff to recycle materials instead of tossing it into the trash.

Too many of the buildings on campus have the heat turned up to scorching levels. Not only is this a tremendous waste of energy, but it is unhealthy and creates an environment more suited for napping than for learning. I've been in buildings on campus that are over 80 degrees (ex: classroom building, Hoyt Hall, Merica Hall, etc.), and that is 12-15 degrees too hot in my opinion. A lot of energy can be saved by lowering the thermostat to a comfortable level. To those who would complain, they can wear an extra layer of clothes a lot easier than I can shed layers once I'm down to a t-shirt.

Too much time and energy is wasted on "sustainability" and green issues. If it is not economically efficient, don't waste tax money on it.

Turning in all papers and homework electronically to save paper.

Using native plants that promote the best water utilization and local wildlife preservation

Using/growing local foods is good to a point, but a person can only eat so much kale (i.e., we are limited).

UW should allow part time workers to work up to 38 hrs. A week in acsillary services departments (like transpark drivers)

Washakie seems to waste a lot of food. What can we do to minimize waste of this overly expensive food?

Washakie should consider going "dish less" not "tray less". It would save more water than trying to abolish the trays. Think how many cups and dishes students use each meal?

Water collection off roof tops. Example water pours off the Union following a snow melt or rain. Can it be used for watering after collected in a cistern? Solar collection could be used to preheat steam at the CEP plant. Possible electricity generation from solar collection and steam generators.

We need more parking on campus or close to campus for students that don't live close to the TWO shuttle areas in Laramie. I feel it is very difficult sometimes to find parking to get to class. A parking garage would be a great idea, or more shuttle areas.

-We should be as wind powered as possible. -Any new urinals we put in should be the type which doesn't use any water. In fact, we should consider replacing some of the older urinals with this new type.

We should be working harder to use wind and solar clean energy technology for campus and the community with the college of engineering leading the way, incorporating this into their curriculum and expanding this to private partners in the state!

We should try and reduce the generation of waste, especially plastics and polystyrene which take a long time to degrade. This aspect of American culture needs to change

Where does our power come from? Is it mostly coal, or is it wind?

Where we get food for dining services if not locally. If we want to reduce pollution we need to look at the option between buying from say California rather than Florida it may be more expensive but be better for sustainability so we would need to weigh the commitment to being environmentally friendly vs. money available.

While I certainly agree with all the questions cost is also an issue.

Why are the stadium lights on all night, year-round? What a waste!

Why can't we eliminate plastic water bottles on campus by installing water bottle filling stations on water fountains (or bubblers if you prefer). The number of plastic water bottles is shameful let alone soda/sports drinks/etc. This seems an attainable goal. I think we could go water bottle free within a year and a half. Other campuses have done so why can't we?

Why do we landscape so much in the summer; when all the students are gone? Is it to keep athletes in jobs?

Wind energy; UW has wind so let's have a wind turbine link LCCC has

With regard to sustainable building construction, it is unacceptable how much the windows leak (especially in a Wyoming winter), the showers leak as well. If these systems alone could be updated, much could be accomplished in creating a green campus.

With regards to the issue of water consumption I think that UW should begin a grey water recycling program for offsetting irrigation water consumption.

Working with the city to create more bikable streets. For example there is a nice bike lane on 9th by campus and on 9th after grand BUT the one block of 9th between Grand and Iverson is a death trap for anyone on a bike. Bike lanes should be colored and around all of the campus and extended into the city. Catherine Trowbridge a Laramie City Engineer is passionate about this and could be contacted. For pedestrians, a bridge across grand at 9th and even 15th might promote more walking to campus. THANK you for the survey. It is a first step and I think these issues are extremely important.

Would like to see more effort with picking up recycled materials regularly

You forgot bikes- i think the university does a great job of loaning bikes to students and thus cutting back on emissions.

You have adequately covered all of the issues that UW should work on but have proven that they don't care about.

➤ *Students: Which of the following are you willing to do to promote campus sustainability efforts?*

Any number of things which don't involve getting cold or COSTING THE STUDENTS MORE MONEY!

As for the thermostat option like I said earlier this could even be fixed by just putting nicer windows in the rooms

As long as it doesn't detract from the quality of my education (i.e. closing the labs) I'll play ball.

Automatic Lights in bathrooms – only turn on when someone walks in the door.

Bikes

Common sense strategies I would be willing to get behind.

Create a culture of sustainability

Depending on how much extra for student fees

Different means to access campus, like a bike rental or car rental system

Do NOT increase student fees for this. Ridiculous.

Fuel efficient buses.

Have slightly less-green grass in the summer

Have student fees go toward repaving Ivinson and getting some bike lanes

Have the admin. Make it a visible priority

I am willing to pay less student fees that result from energy conservation

I don't feel the shuttle system really needs to be expanded, but it is great and necessary

I don't think there ought to be fees levied to pay for sustainability efforts. It simply ought to be built into our tuition. It ought to be a matter of course and generally accepted costs. (That said I'd be more than happy to see our pathetic and overblown athletic department's budget converted entirely to greening efforts.)

I ride a bicycle to school every day.

I support fixing the building heating systems so people do not have to cool overheated rooms in the winter

I use lots of paper in the computer labs, so I try to recycle all the paper I can.

I walk so I don't need a shuttle; if you limit lab hours you won't have to raise fees. But you raise fees anyway; you could just stop pissing money away, like on iPads for Matt Chirus.

Make a recycling program that pays students for their aluminum cans. I was alarmed to find that there was no recycling place in Laramie where you can get paid to take in your aluminum cans. There's not a lot of motivation for young, broke students to purchase a separate container for their cans at home unless they are really gung-ho about recycling. I am, and I do recycle (donate) my cans, but I have many friends (students and non-students) who don't bother and I guarantee that if students could even make \$10 off of a month's worth of cans they would start saving them for recycling.

Open the window shutters instead of turning the lights on!

Pay extra, please! We are already paying extra at the pump and will be paying extra under Cap and Trade.

Recycle more on campus if it was available

Recycling in convenient locations

Ride bicycles!

Ride bike

Ride my bike nearly every day don't encourage driving EVER

Riding a bike

Sell back text books to the bookstore if it wasn't a rip off

Support fees to pay for all of the terrible inefficient windows in all of the ancient building to be replaced with brand new energy saving windows. Seriously, the window situation alone wastes more energy than all of the efforts to recycle on campus.

Support less sprawl so that building on campus and in town is within biking or walking distance

Support more water-efficient landscaping

Support turning down the air conditioner and open windows in buildings in the summer to conserve energy

Support turning down the thermostats in the Engineering building in the summer!

The shuttle system has no service to the north. It doesn't serve me.

Turning down the air conditioning in the summer! It's Wyoming and rarely too hot except in Half Acre

Turning off more lights during the night and weekends

Turning off the heat on UW campus in spring time

Use a water bottle if there were more filling spouts like in the union

Use more power saving equipment

Utilize expanded recycling centers

Walk from home

Walk or bike instead of drive

Walk/Ride Bike rather than drive

➤ *Faculty/Staff: Which of the following are you willing to do to promote campus sustainability efforts?*

Bicycle to work year-round

Bike or walk to work every day

Bike to work

Bike/walk to work & school

Depends on how much is asked to be deducted.

EXPAND RECYCLING

Go to the mat on the fact that UW and Laramie in general needs to recycle more!

Heat registers need to be updated so they don't stay on all the time. Most times I have to open the window because it's too hot in my office.

I bike year round

I live close enough to walk so no longer need the shuttle service

I ride a bicycle rather than drive a vehicle

I walk to work so the campus shuttle system and priority free parking is not an incentive for me

I walk to/from work, 1.5 miles to save gas, parking and get exercise.

I would support ending the inefficient campus shuttle system that wastes fuel and pollutes Laramie

If I ever used my car I would be willing to carpool or use the shuttle, but I don't.

Live with dead, dry grass on campus

More recyclables collection at football games.

Most of these aren't relevant to me as I walk to work.

Recycle office paper if recycling containers are provided and regularly emptied in individual offices

Reduce paper use/recycle

Ride bike

Ride my bicycle

Ride my bike to work

Skip the car—ride my bike

Support building improvements for energy efficiency

Support turning off more lights

Take a huge pay raise

Turn off all the unnecessary lights on campus and in offices

Turn off computers at night and on weekends

Use alternative transportation like walk or ride bike

Use more recycled products in the office – I am not in charge of most of the purchasing of supplies, so I have no say

Walk to work

Walk to work

Walking to campus

➤ Which of the following reasons **prevent** you from participating in sustainability-related activities?

Access to sustainable products is limited

Availability and publicity surrounding university efforts

Because the recycling can was right there,

Campus shuttle service not efficient at all

Cost

I don't know anything about it

Don't want to join an RSO. Care but not in that way.

Generally I do participate in sustainability-related activities regardless of these reasons.

Hard to find resources (compost sites, paperboard recycling, local produce)

Health

I am an outreach student; campus matters do not affect me.

I am intrinsically motivated to participate, but those times that I do not it is because of these reasons. Also, there is no feedback from the university that I am aware of that motivates me to make the effort at these times.

I believe it is an issue but not as big as some would have us believe

I do limited recycling based on what is taken in our community. Too hard to recycle many things locally

I do more than most will ever do in their entire life. I grew-up in the 70's in Oregon!

I don't see the purpose

I feel like I only do a little

I have no idea how to recycle at home

I just don't know

I live very close to campus and feel walking is more efficient than utilizing the shuttle system.

I never heard about them

I participate because other people don't believe they need to

I took a sustainability class and to be frank it was very disappointing and made me really dislike modern day sustainability practices. Most of the practices do not do much or even actually add to the problem.

I wish Laramie had curbside recycling!!!

I wonder whether recycling is always better than throwing stuff away (energy consumed)

I would like to be able to take the shuttle, however one does not travel to west Laramie.

I'm not in a position to decide university-wide issues related to sustainability, e.g., I'm not in a position to replace the leaking windows.

I'm not sure about local food availability—if it's being used and where to get it.

It would be extremely unwise for the university to charge more to become more sustainable. This will cause the university to lose a lot of potential students because many students come here just for the fact that it is cheap.

It's cost

Laramie needs better recycling programs that are convenient for the community.

Limited options – containers from food vendors

Limited options available

Limited resources in Laramie.

Living off campus one is completely unaware of such matters.

Need more recycling bins around town!

Need to be reminded regularly of steps I can personally take

Needs to be more structured to people's everyday life

Neither the city nor Campus facilitates ALL forms of glass recycling in town and Campus.

No car – hard to get recycling to campus

No curbside recycling picks up off campus

No widespread access to recycling services off-campus.

Not a priority for me

Not always available

Not enough space at home to save recyclables.

Not everything that is labeled as sustainability-related seems to be productive, but this may be due to a lack of information.

Not much access to these things in Wyoming

Not sure about this question, are you referring to conferences and workshops or just recycling?

Nothing stops me

Opportunities aren't provided, such as public transportation

Re: campus shuttle system is very limited, I would use it, however it does not run to north side of town at all!

Recycling at MAJOR sporting events is NOT AVAILABLE!

Short of recycling and the shuttle, it is invisible at UW.

Some sustainability proponents go way overboard and/or use false statistics and that turns me off

There's no bus stop near north Ninth Street to take.

Too lazy

➤ Which of the following reasons **motivate** you to participate in sustainability-related activities?

A human obligation

Accurate, unbiased information about why a sustainability-related activity is beneficial, and for what/who.

Attempting to increase landfill useable life

Attempting to protect the environment

Because it's the right thing to do.

Because it's the right thing to do!

Being a responsible adult

Better future

Conservation, Improving the Earth

Convenience

Easy access

Environmentally concerned

Every little bit helps

Family habit

For the greater, common good

For the next generation.

Good for the earth

Habit

Health

Health difference

Help the planet!!!

I am researching a field in sustainable energy as a masters and need to get involved.

I believe in working for the greater good for all

I believe it will make a difference if everybody does

I believe the quote "Be the change you wish to see in the world" sums it up

I can make a good example.

I cannot expect my grandchildren to be the only ones to protect our environment.

I care about the future of our environment

I don't just like to save my money

I feel guilty if I don't recycle

I have a compulsion to use energy efficiently.

I have children and try to set a good example for them.

I hope it makes a difference

I hope it will make a difference

I just do because it is easy to throw things in a bin next to the garbage bin,

I just do it.

I refuse to learn what my parents taught as their greatest lesson, waste is good

I should try to do my part

I want to model self-preserving, economically sustainable practices for my daughter.

I'm broke and bored, kills time

If it follows common sense, like turning off lights, using less water, etc.

If it is convenient enough

If it's readily available I use it

If it's there, I might as well do it. (I.e. recycling)

I'm willing to sacrifice a little time to preserve what God has created for us, for example I use a rag rather than using disposable paper towels to clean up messes.

It doesn't take much effort to recycle a coke bottle on campus vs. throwing it away.

It is common sense not to be wasteful

It is morally right

It is the ethically responsible thing to do.

It is the right thing to do!

It is the right thing to do.

It needs to be done

It should be done.

It will make a difference and it's economically beneficial.

It's my duty as a human

It's necessary

Its necessary

It's the right thing to do

Keep Laramie Beautiful

Life and the future of the earth depends on this

Morally right

My dad taught me this way

My mom is really into recycling at home so I am use to doing it at school.

Need more info

Our economy is based primarily on one thing, so the university should be ready when, not if, the meth industry busts

Overall, I feel it is the right thing to do, whether it makes a difference or is personal gaining or not

Peer pressure

Personal ethos

Personal health benefits

Reasons of conscience

Recycling feels like a good idea regardless of your view on "climate change" or whatever else you care to believe.

Reduce budget costs, reduce waste, energy efficient

Reduction of the use of resources

Seeing all the trees dying from beetle kill—seems to be related to global warming

Set an example

Simply that reducing wasteful energy/water consumption could free up more funds to be used in other ways on campus

Something has to change

Spiritual stewardship

Support Wyoming/Western/US Ag

Sustainability is one of the greatest issues we face

The environment is all we have. Even if climate change/global warming/ greenhouse effect stuff is natural (I don't think it is) there is still the matter of what's right and what's wrong. It's wrong to pollute even if it has no bad consequences. Why? Because it shows a disregard for what we have to lose.

The recycling bin was right there.

To know that by my effort I can make somewhat of a difference

To make the world last a little longer

Trying to save the planet.

Waste is generally a bad idea.

We need to take care of the environment

Extended Survey Questions

- *Which of the following sustainability standards are important for you to consider UW a sustainable campus? (Check all that apply)*

An obvious effort at sustainability with clear effects on campus

Audited Transpark

Buyer of either local food or Rainforest Alliance Certified, Fair Trade Certified, & USDA Organic Certifications are less important to me than action... too much watering lawns in summer and not enough recycling!

It's simple.

Completely do not care about any of those.

Differences that I can see or hear about

Don't know what the others are

Energy Star

I don't care about certifications; I care about action.

I would want to know specifically what our carbon footprint is, certification means jack

Just letting the students know exactly what we're doing and why it helps.

LEED is a political joke that does not actually achieve substantial long-term sustainability.

Leed is good but we should do what is best for U.W. sustainability, and not just seek LEED points.

Lower and don't raise student fees for sustainability. This should be a standard.

Net zero energy consuming buildings

None

None

None of the above

None of these are important to me

None of these are important to me

Not important.

Obviousness. These projects ought to be in the fore of our conversations and obviously our priorities. What are we learning if not how to live well?? The nonsense in the Union with the endless lines of folks buying disposable cups and plastic packaging full of drinks and so-called food they don't need. Why not have a concerted effort to drive away the

fast food stations and replace them with a co-operative, local healthy restaurant. We can bring stuff from home, like an apple or a water bottle; if we need food so fast that we can't sit down to eat it. Why aren't there compost bins in the Union? Why doesn't the campus pressure the city to build an improved recycle center? Our own standards should be sufficient, if we know that we are doing right by ourselves then that is all that matters.

Plainly see more efforts for sustainability all over campus.

Proper land use, unnecessary construction

Some of these certifications are very expensive - the money should be used to meet the criteria and not necessarily have the certification - i.e. quality matters (prioritize what is more important and beneficial).

Sustaining my money

Water conservation

➤ *Who do you expect to take the lead for campus sustainability efforts on campus? (Check all that apply)*

Administration should lead and form partnerships with others

All

All hands on deck. The city and UW ought to tighten their bonds and make coordinated efforts on this front. How hard would it be for two of the biggest budgets in town to get together and build a decent recycling program which emphasizes reduction and reuse first?

All of the above

All of the Above

Alumni

ASUW

Board of Trustees, State Legislators

City of Laramie

Committee of those concerned

Community

Community

Community and State Support

Don't know

Don't know.

Each person

Encourage outside community members

Everybody

Everyone

Everyone

Everyone!!!!!!!!!!!!!! (Including Community Members)

Everyone.

I don't have any expectations of anyone in this context.

Individuals

It should involve leadership from all of these groups.

Lying liberals

No one it's a farce

Parents of students

People specific to this issue

Students and faculty in economics. Not those tree hugger people on campus. Let's get someone smart who can save money while supporting sustainability.

Surrounding community

The grassroots movement needs to be more present

This is very much a team effort and everyone needs to get on board. Perhaps even a required 1000 level class could help to inform new students of sustainability efforts and options.

Trustees and Donors

Visitors

➤ *Students: If you were to get involved in campus sustainability efforts, which of the following activities would interest you the most?*

Actual actions rather than discussions & committees

All these

ASUW Sustainability Committee

Doing my part

Get LEED certified or take classes that could help me achieve LEED certification

I would LOVE to do all of the above.

Independent sustainability efforts

Meetings and panels tend not to work. I suggest service projects.

Native plant promotion

Not sure what would interest me

Participating in "campus sustainability" efforts seems to mean nothing more than sustaining the recycling program, adding degrees that have no business being degrees, and closing your eyes to what carbon neutral and responsible use really is.

Promoting sustainability practices on campus.

Recycling

Recycling

Recycle and conserve water and energy

Self-work

Try my best

Was involved with evolve revolve flash in the pan

➤ *Faculty and Staff: Which of the following topics would you be interested in attending an informational session on?*

All above

Alternative energy

Bicycle infrastructure

Composting

I already have a lot of information. I am not interested unless there is action.

On campus Composting/recycling

Planning and urban design

Trade-offs involved in these topics

➤ *Faculty: If you were to get involved in campus sustainability efforts, which of the following activities would interest you the most?*

Doing stuff like recycling.

Expanding recycling availability

I will do the best in campus sustainability efforts.

I'll do my part personally, but not interested in these options

Not sure, but would like more alternatives.

Off- campus

Public education efforts

Rather than waste everybody's time in feel good meetings why don't we just put up more recycling bins? Make easy to read signs that tell people what can be recycled and how to do it. And, request suggestions from depts., including physical plant and grounds keeping about how they would suggest making recycling and sustainability more efficient. By the way, more efficient energy means energy savings. Seriously, with sunshine 360 days a year and wind 365 days a year, why aren't there more photovoltaic cells and wind turbines around here.

Reducing energy usage

Supporting efforts with my vote

Turning off lights, limiting energy/water usage

Wind energy development

➤ *Staff: If you were to get involved in campus sustainability efforts, which of the following activities would interest you the most?*

Activities I could do on my own, i.e. recycling

Designing a solar collection system

Doing it. Less talk, more doing.

I need to learn more before I can effectively participate

Net zero energy consumption design

Not sure

Participating at a departmental level

Participating in an action

Researching Local food buying

Using sustainable methods in my work

➤ *What could UW do to encourage you to limit your water use?*

Activity teaches better than lecture.

Adjust sprinkler heads so they are not watering the sidewalks

All these

Convince me that automatic faucets, which continue to flow after use, are really more efficient.

Doesn't the university get free water? I would be more concerned with water treatment than water usage.

Encourage these installations in their own homes

Get the physical plant to fix all leaky faucets on campus.

Give info out on posters that show possible benefits

Give me an immediate way to "ACT" where I can immediately see the benefit of my efforts.

Give us incentives

Have a presentation about it

Have more bottled water dispensers the 5 gallon type for use

I already limit my water usage.

I already limit my water use

I already limit my water use.

I already limit water use

I already limit water use.

I am already aware of my water usage.

I do not waste water. Laramie does not have a water use problem.

I'm aware and do this

Install 2-flush option toilets

Lead by example. Over the summer lawns and planters are watered for extended amounts of time every day wasting gallons and gallons of water.

Low flow stuff yes, little aluminum stickers saying so, no. Low flow stuff ought to be the minimum and it ought to be stamped on the fixture if it must be stated.

Low-flow toilet

Modify sprinkler systems to be efficient, for example not watering the sidewalks and streets. Consider replacing large grassy areas with more drought tolerant species.

More posters for reminding

More water bottle filling spouts in buildings

No one tells the law school anything about main campus

Not dump gallons and gallons of water onto sod every summer - it's ridiculous the amount of water UW puts on the sod in the summer; it is like a swamp!

Nothing, I already limit my water use.

Nothing, I limit my water usage on my own

Post requests in bathrooms

Provide filtered water for drinking so I don't have to use so much water & vinegar to run through my coffee pot to just clean it

Provide seed for drought tolerant landscaping species

Put larger signs on the new dual flush toilets

Put signs up near water fixtures

Some of the low-flow toilets that they have installed actually do no good since you have to flush multiple times. Whomever is in charge of purchasing the toilets needs to educate themselves on how to choose ones that work--they do exist because I own one

Stop planting grass because you need to water that!

Stop watering grass (i.e. prexy's) for hours and hours every morning in the summer!

Stop watering the grass and sidewalk for way too long in the middle of the day and showing me that UW doesn't care about the water they use. And don't role your self-righteous eyes and say it's a different aquifer, your still pissing away water. You prove with every passing day that water consumption is not a priority at the University of Wyoming.

Stop watering the lawns

Tapped the movie - very important information regarding use and abuse of municipalities water resources.

The irrigation system on campus needs to be updated to include soil moisture sensors, and rain sensors; we waste more water in the summer than we do year round.

This is an issue I am already very aware of

Use low flow water fixtures that actually work right.

UW could use A LOT LESS water for grounds upkeep

Waterless toilets

When I see more low-water landscaping on campus than bluegrass

While some of these things might be true in new building, they might not be implemented in existing structures and should be.

➤ *What prevents you from using the campus shuttle system?*

It is not free for everyone.

5 min bike ride to work

Also transport children to and from daycare

At an outreach location

Baby

Bike

BIKE

Bike and walk so this is not necessary

Choose to ride bike

Close enough to walk

Close to Campus so no need

Closer to walk

Commute from another city

Commute from Cheyenne

Commute from Colorado

Confusing and inconvenient

Convenience - I drive or ride bike

Cost

Costs associated with the shuttle

Costs money

Difficulty walking, standing

Do not need it so far

Don't want to pay for it, and the lots are far enough from my house that i might as well drive myself.

Don't go where I need to go

Don't know where stops are and availability

Don't need it I live close

Don't need to

Don't need to

Don't need to use it at this time

Don't think it runs to the law school

Easier and faster to just walk to classes

Easier and faster to walk

Easier to walk

Easier to walk, its exercise

Everything I need is within walking distance.

Everything is close enough to walk; we don't need a shuttle system.

Express shuttles are too crowded around class time

Faster to walk

Frequency of leaving campus, more convenient to use a personal vehicle

Frequently travel off campus during the day.

Further from stop than campus

I already live on campus

I also work full-time. It is not always practical for me to use the shuttle because I need to go to other places before or after class.

I always ride my bike

I always walk or ride my bike!

I am fine with walking

I am walking

I am within walking distance of campus

I bike everywhere

I bike or walk 365

I bike regardless of weather

I can walk

I can walk from the dorms.

I can walk to campus in 5 minutes.

I choose to use the campus shuttle when I have appropriate time to get to class.

I commute from Cheyenne

I commute from Fort Collins

I do not live in Laramie.

I do use it

I don't care for it, walking is better for me in all respects.

I don't find it environmentally friendly at all. People drive to a shuttle stop and then ride the shuttle, instead of just driving to work. We have actually increased the amount of driving in this town.

I don't like the fact the vehicles burn fossil fuels, while my bike has 0 emissions

I don't need it

I don't need it

I don't need it since I live close and prioritize walking and biking.

I don't need it.

I don't need to I live close enough to walk

I don't need to I walk or bike

I don't need to since i live close

I don't need to use it

I don't really need to because I walk.

I don't see a need in taking a shuttle when I can walk

I don't want to pay the transit fee.

I drive my children to the high school from the west side

I enjoy riding my bike far too much

I enjoy walking

I generally walk or bike

I generally work from 3 pm to about 12:15 am Sunday through Thursday. Since I live off campus I am not aware of any shuttle services available at that time that would not extend the length of my daily commute.

I get nervous around groups of people in a crowded area. Never was a fan of buses.

I happen to live next to the spring creek stop, and if not for that I probably wouldn't use it at all.

I have kids to pick up immediately after class

I have to commute from work to school and back

I have to drop my child at daycare and there is no shuttle close. Its closer to drive.

I have to drop off two kids at two separate schools before coming to work. And, I live too close to campus to use it.

I have to walk up a really big hill at the end of the day when I am tired so when I tried to take it I ended up finding rides at the end of the day

I have young children and need my vehicle more readily available.

I just ride my bike and if the weather is bad, I walk

I like the exercise of biking

I like to bike

I like to ride my bicycle

I like to ride my bike instead.

I like to walk

I like to walk or bike and our town is so small

I like to walk or ride my bike.

I like to walk.

I like walking/riding bike.

I live 1 block from campus so I just walk.

I live 2 blocks from campus.

I live 20 miles out of town

I live 3 blocks from school

I live 4 blocks from campus currently

I live a block away from campus

I live a block from campus so I walk.

I live across the street from campus

I live by the Classroom Building so I bike on to campus. I use the shuttle when with friends to go study at the IT Building or COE Library

I live close enough to campus to walk or ride my bike.

I live close and like to walk or bike

I live close enough and campus is small enough to walk or ride bike

I live close enough to campus

I live close enough to campus not to use them

I live close enough to campus that i can bike or walk

I live close enough to campus that I don't have to use it.

I live close enough to campus to walk

I live close enough to walk

I live close enough to walk

I live close enough to walk and do not require its need, but think it's a great asset

I live close enough to walk where I need to go

I live close enough to walk.

I live close to campus

I live close to campus

I live close to campus and can walk.

I live close to campus so I can walk to class. I very rarely take it anywhere else.

I live close to campus so I just walk.

I live close to campus.

I live close to school.

I live in Cheyenne

I live in dorm.

I live in the dorms

I live in the Dorms

I live in the dorms; I don't have much of a need because I am so close to campus.

I live in the dorms, so I am within walking distance to everything I need.

I live in the dorms, so I prefer to walk since classes aren't too far away

I live in the Halls, not much of a need for the short distance.

I live in the residence halls and don't need the shuttle system.

I live in walking distance of campus

I live just a few blocks off campus and don't need to use the campus shuttle system.

I live less than one block from campus.

I live near campus

I live near campus.

I live off campus

I live on 4th and Lewis, I pay for it but it doesn't come here.

I live on 9th and University

I live on campus

I live on campus

I live on Campus

I live on campus and don't often need to utilize it.

I live on campus so I do not really use it

I live on campus so it is just easier to walk.

I live on campus, and do not need to use the shuttle system to get around.

I live one block from campus

I live one block from campus.

I live only 5 minutes away by walk from Campus

I live out of town

I live out of town - it's easier to actually drive to campus and find parking than to park at a shuttle stop and then ride a while to get to my building. Often I park and walk a ways, also.

I live outside of Laramie and would have to drive to a shuttle stop so I just drive all the way to work.

I live really close and always walk

I live really close to campus.

I live right next to campus much more efficient to walk

I live so close it would be stupid to ride a shuttle

I live so close that the shuttle is unnecessary.

I live too close to campus for it to be useful

I live too close to campus to need to use it.

I live too close to campus, but use it for other travel.

I live too close to campus...I use it to travel far from campus

I live two blocks from campus

I live very close

I live very close and walking is most convenient

I live very close to campus

I live very close to campus and walk every day.

I live very close to campus, so I walk in to work.

I live very close to campus.

I live very close to campus. I would take it if I lived father away.

I live within 5 blocks of campus

I live within a 10 minute walk to campus

I live within walking distance of campus

I live close enough to campus to walk

I mostly walk or bike to campus

I mostly walk or ride my bike

I need my exercise

I prefer my bike/walking

I prefer riding my bike unless the weather is exceptionally ugly

I prefer to walk

I prefer to walk as much as possible

I prefer to walk, it's close enough

I prefer to walk.

I prefer walking.

I ride my bike everywhere.

I ride my bike most of the time

I ride my bike or walk--always

I ride my bike.

I start work before they start running

I take and pick up my son from school each day

I use it

I use it

I use my personal vehicle for work at locations other than the Laramie campus. Other times I bike.

I use my vehicle for work related activities often.

I use the campus shuttle system

I use the shuttle system

I used to take the shuttle daily but it had become very unreliable so I had to look for an alternative.

I usually have other places to go that I must use my car to get to during the day.

I usually just bike around

I usually ride my bike or walk. I only use it when it's too cold to walk or ride my bike.

I walk

I walk

I walk every where

I walk everywhere

I walk or bike

I walk or ride my bike to class

I walk to work

I walk, so don't need it

I was smart enough to live 5 blocks away.

I work and there is no shuttle where I work.

I work early in the morning

I work in an area that does not have limited parking.

I work in the annex, not on campus proper.

I would rather walk

I would rather walk and get some exercise.

I would rather walk. I was more interested prior to charges and having to show ID.

I'm a few blocks from campus, though I used it last year in the UW Apartments daily

I'd have to get the flyer, which provides me with more specific information.

I'd rather bike

I'd rather ride my bike

I'd rather walk

I'd rather walk or bike

I'd rather walk or ride my bike.

I'd rather walk, unless the weather is really bad

If I'm not using my vehicle I would rather walk.

If you walk, it doesn't use gas.

I'm about a five minute walk to any place on campus from my doorstep.

I'm already close

I'm close enough to campus to walk

I'm late and miss it

It costs money

It is convenient to get a ride to campus with my spouse

It is faster to walk because I live in the Residence Halls.

It is not always a major need for me.

It was originally advertised to be free BUT then the policy was changed after a year or two. This was a bit under-handed.

It's a short walk to school.

It's easier/faster/more convenient/and more sustainable for me to walk.

It's faster and easier to walk.

Kids

Like walking

Live 20 miles from town

Live a block away from campus

Live across street from campus

Live close

Live close enough don't have to use

Live close enough to walk

Live close enough to walk now

Live close to campus

Live close to campus

Live close to campus and walk

Live close to campus, so there is not much of a need.

Live in another town

Live in Dorms

Live in dorms so no real need

Live in the dorms.

Live off campus...

Live on campus

Live on campus, so little need to use the campus shuttle system.

Live on campus/have parking pass

Live one block away

Live out of town

Live out of town

Live so close I enjoy biking or walking more

Live very close to campus

Location of Stops are inconvenient; and is still extremely slow and takes u around campus before u can get to your stop

Midday appointments require my vehicle

Mobility impaired; shuttle doesn't go door to door

More convenient and healthy to walk or bike

More convenient to walk

More parking less shuttles

More practical to walk/I want the exercise

My bike is sufficient, and I don't live too far away.

My health. I have a lot of medical appointments.

My home is several miles outside the shuttle area

My residential area is not served by the campus shuttle system.

My use varies based on semester teaching schedule

Near to campus

Need to drive for more than just coming to work

No need

None of the Above

Not applicable to use when i live a block from campus

Not enough shuttle stops need one in west Laramie

Not enough stops around town

Not my destination

Not needed

Office is located off campus

Online student

only two lots, nothing close to north or west Laramie, have to drive past campus to get to shuttle lot then spend time backtracking on bus back to campus

Other family transportation issues play a part

Outreach Student - Casper

Parking pass

Prefer walking

Purchase a Pass

Rather bike or walk

Rather ride bike

Rather walk, exercise

Ride my bike

Riding bikes is fun

Same distance to drive either way and my college has a parking lot

Short class time, easier to pay meter than travel to Shuttle lot

Shuttle does not go where I need to go (Animal Science)

Sometimes faster to bike. We need more racks in certain locations (not all), and more skateboard racks.

Stops too early

Takes the same amount of time to use the Campus shuttle system as walking, and I prefer to walk.

Takes too long to get to and from adds thirty minutes

The bus does not stop by my building.

The bus drivers are sometimes rude and are not great drivers.

The bus takes too long sometimes.

The express shuttle stops nowhere near animal science and the campus shuttle system is a joke!

The nearest shuttle stop is farther from home than the parking lot

The shuttle does not go near my building

The shuttle doesn't go to the law school and I live nowhere near campus

The shuttle stop is further from where i am going on campus than if i just went directly there. Also, the shuttle doesn't stop near where I work. Essentially it would take longer to park and ride the shuttle, then walk (and would be further away) than if i just drove directly to work.

The shuttle stops do not work for me

The shuttle system is too wasteful.

The shuttles usually go in the opposite direction of the way I am going.

There aren't stops in the areas I need there to be stops in.

There is no need for me to use the campus shuttle because I live on campus

There is nothing north of campus

Too close

Too many things to do during my lunch hour. I ride my scooter whenever possible

Too much time is wasted waiting for buses

Transpark sucks and cannot run a bus system

Transporting child to daycare

Usage of personal vehicle throughout the day makes the shuttle inconvenient

Using the shuttle takes too much time out of my hour lunch break. Otherwise I would love to use it to avoid parking on campus (if there was a stop closer to me)

Walk

Within walking distance to class

Work in an off campus building and shuttles do not stop at this building

Work off campus at WSVL

➤ *For which of the following would you be willing to pay more to eat in Washakie Dining Center, Union Food Court, or other on-campus dining centers?*

"Organic" foods a joke and that's all it is "organic"

?

Actually, I think we ought to make these things as cheap as possible but no cheaper and tax out of existence the crap with growth hormones and chemical treatments. If we only had one thing, the good thing, it'd be cheaper. But yes. I'd use the facilities on campus much more often if I knew I weren't being slowly poisoned to death.

All of these (and I mean that)

Allergy free meals

Already too expensive.

Aren't familiar with benefits of any of the options

Costs at Washakie are already high enough as it is.

Dining on this campus is already much higher than on most campuses of comparable size

Does not apply

Does not apply.

Don't eat on campus

Don't care

Don't eat at Washakie

Don't know

Don't really eat at any

Don't use

Elk

Ethically raised food

Food prices are high enough

Fresh fruit

Fresh, diverse fruit

Gluten-free options

Good food.

Halal meat

Healthier food options

Healthier selections

Healthy food!

I already pay enough, I have friends who eat healthier who don't live on campus and yet don't pay as much for their food as I do for my meal plan yearly. So I think perhaps prices should remain the same but Washakie should focus on purchasing less junk food like desserts and more on these healthier alternatives. I do not know about the Union Food Court

I am not willing to pay more at all for these products which won't really benefit anyone except the producers. Producing organic products is a huge resource waster.

I believe it is incumbent upon the providers of those services to absorb the increased cost.

I bring my food

I do not eat on campus

I don't believe it is necessary to serve any of these products.

I don't buy into this crap, and I'm a rancher

I don't eat at Washakie

I don't eat at Washakie or the Union Food Court

I don't eat on campus

I don't eat there

I don't really eat much on campus

I don't usually eat on campus

I DON'T WANT TO PAY MORE

I don't want to pay more it is already overpriced

I garden, raise chickens, sheep & goats and usually bring a sack lunch to work

I never eat there

I never lived in the dorms

I pay way too much as it is, so I wouldn't spend extra for anything

I very rarely eat on campus.

I would be willing to pay more for any higher quality foods.

I would NOT be willing to pay more

I would not pay more to eat these things.

I wouldn't be willing to pay more because i don't utilize these dining centers

I wouldn't be willing to pay more for any of these products

I wouldn't. I don't buy from on-campus dining.

Macaroni and Cheese

More variety

More vegetarian options

Need to be cautious of "free range" and "cage free" - this could mean free range for 10 minutes a day and cage free but still in harmful conditions - local eggs and certain brands of chicken are more reliable to actually be what you are intending to buy!

Never eat in Washakie

None

None

NONE

None I would not pay more for food because of a label

None I'm too broke along with every other college student.

None of the above

None of the above

None of the above, food is food, price should be determinative

None of these

None of these

None of these are true elements of sustainability--in fact, organic products are not sustainable enough to support the world demand

None of these- Washakie is already too expensive

None of these.

None, it's already expensive enough

None, the price now is not worth the quality

None, they are all too expensive as it is. At the cost they currently we should be getting much higher quality food.

None.

None. And is question 64 really all you could think of. There are better things than those.

None. Can't afford to pay more!

None-already expensive

Non-GE food

None

Normal, Everyday, Safe, wholesome, grain fed beef

Not applicable to me

Not important to me

Not paying more

Not sure or not willing to pay more.

Nothing

Nothing. Absolutely nothing.

Nothing. Its already expensive.

Organic fruit and vegetables especially

Other forms of meat that are available in Wyoming; Buffalo, elf, venison

UW food is already overpriced!

Vegan products

Vegetables

Washakie charges a ridiculous amount as is and I wouldn't be willing to pay anymore.

Why do we always have to pay more to implement these programs?

Wooly mammoth

Wyoming, South Dakota and Nebraska Feed Beef