

## Arizona State University Comprehensive Sustainability Survey

### Spring 2017

The Comprehensive Sustainability Survey is designed to develop a longitudinal understanding of sustainability literacy, culture, and knowledge (both applied and theoretical) among students and employees in order to strategically improve sustainability efforts at ASU.

### 2017 Survey Sample & Comparison to Past Samples

Survey Period	Surveys Distributed to Students	Surveys distributed to Employees	Total Number of Surveys Distributed	Total Number of Respondents	Percent Response
01/18/2017 – 02/12/2017	40,095	14,273	54,368	11,063 (4318 employees / 6745 students)	20.34%
01/12/2016 – 02/07/2016	40,011	0	40,011	5,180	12.9%
01/20/2015 – 02/01/2015	40,390	0	40,390	2,791	6.9%

### Key Observations

#### Sustainability Literacy

- Sustainability literacy seems to be evenly divided along gender lines, with females outperforming males in four questions, while males outperforming females in the other four.
- The percentage of correct responses in the sustainability literacy domain, generally increased from freshmen up through to graduate-level students. However, in some questions seniors outdo graduates, while in a couple of other questions, juniors and sophomores scored a higher percentage of correct responses than higher academic levels.
- Comparing correct responses between 2016 and 2017 show that responses were very similar however, the number of students that scored 75% or more dropped from 27.06% to 25.8% (**Goal: achieve 90% sustainability literacy by FY2021**).

#### Sustainability Culture

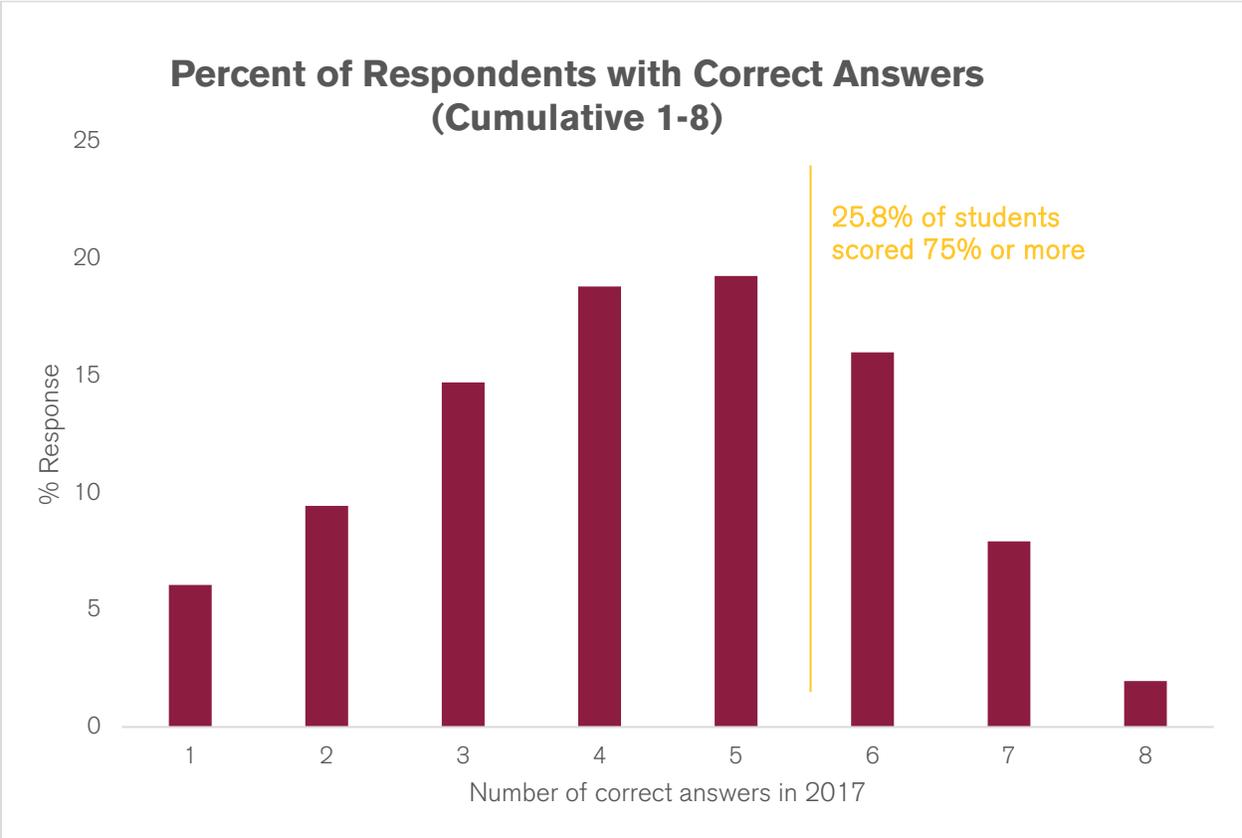
- The majority of respondents indicated that they have considerable or moderate interest in sustainability (around 69%), while just a few (around 9.5%) have a passion for sustainability (**Goal: achieve a culture of sustainability within 75% of university community members by FY2021**).
- Interest in sustainability appears to be evenly divided along the gender lines.
- Generally, the environment and its associated issues are valued the most when compared to equality and tolerance.
- Nearly 36% of respondents identified that they “care about ASU providing sustainable food/dining options, but unaware of whether there are any”.

#### Sustainability Behavior

- Across all sustainability behaviors, 48.1% of respondents answered “Most of the Time” or “All of the Time” (**Goal: achieve an average of 75% adoption rate of sustainability behaviors by campus community members by FY2021**).
- Less than 50% of the respondents were confident in knowing how to report water leaks and/or energy issue.

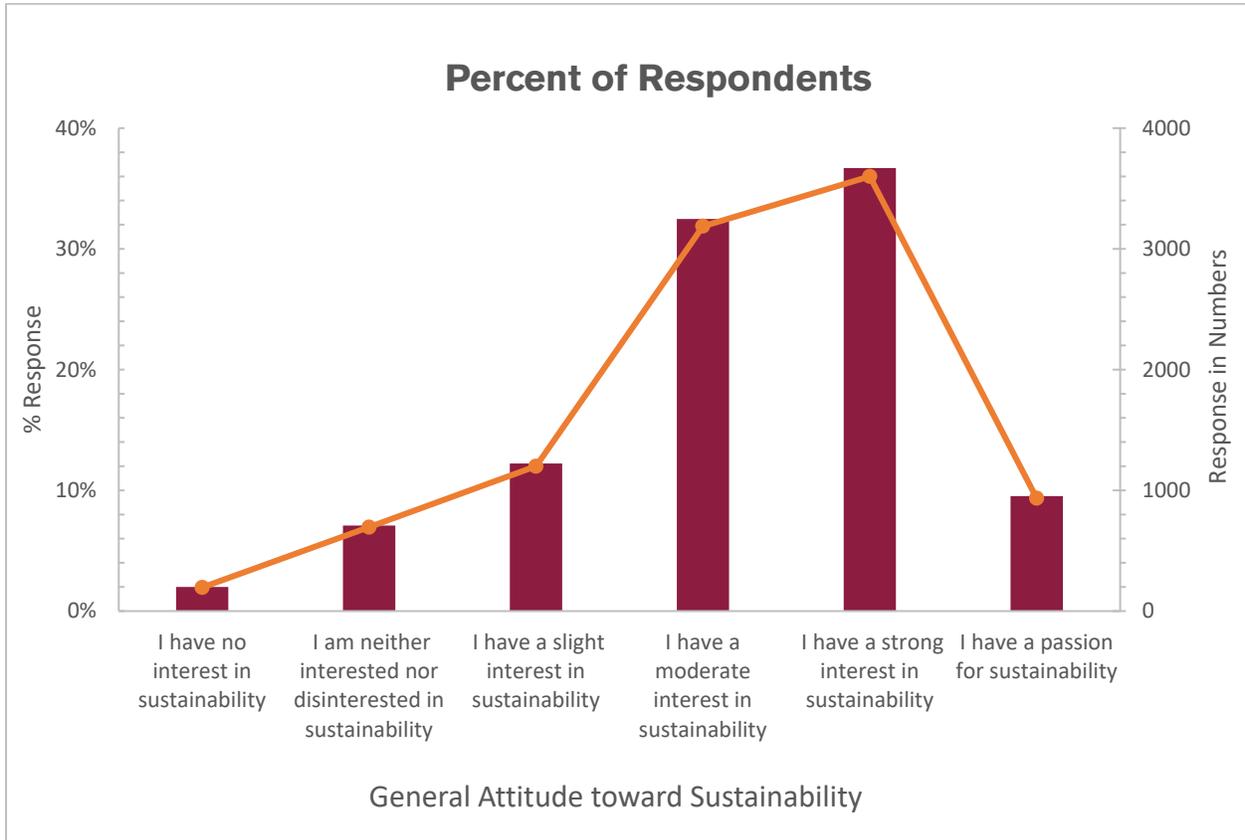
Select Charts

Sustainability Literacy of Students, Faculty, and Staff at ASU

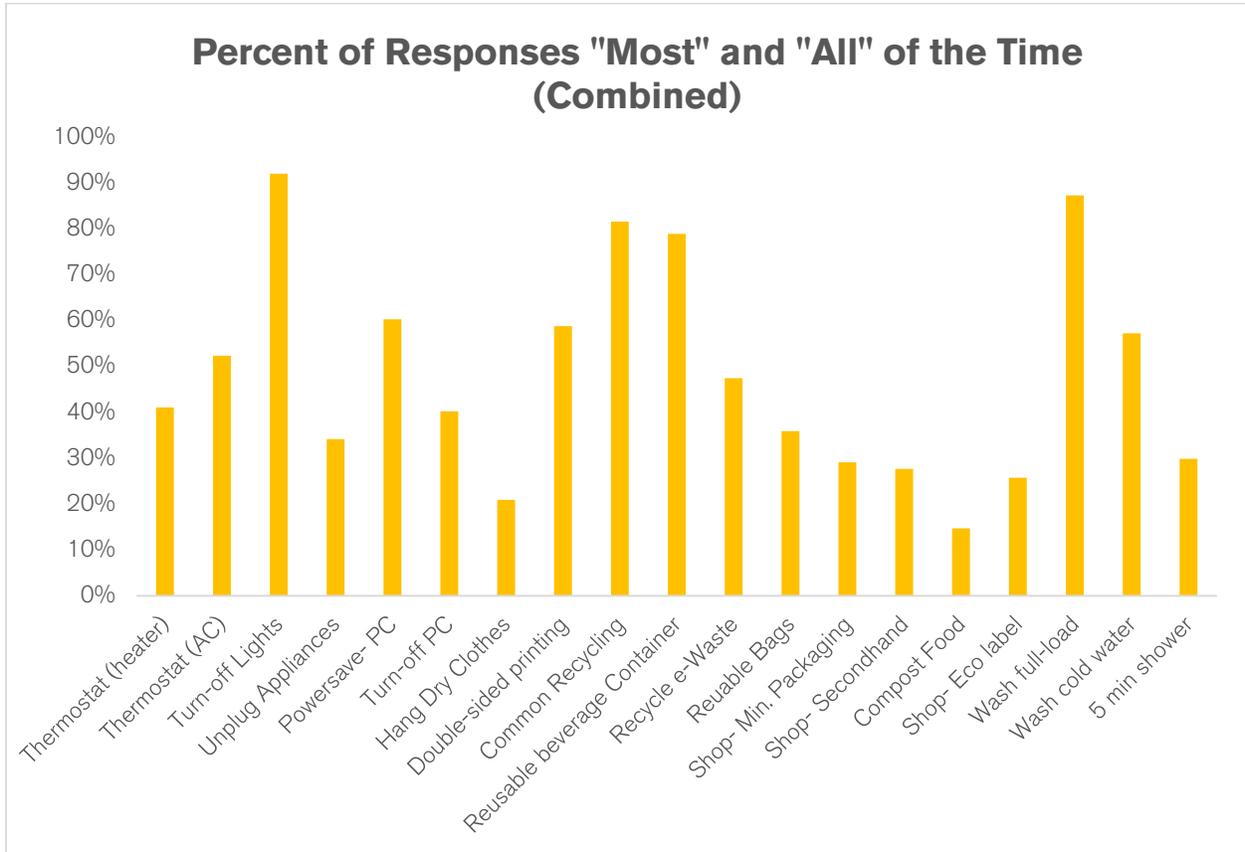


Note: 27% of students scored 75% of more in 2016

## Attitude Toward Sustainability of Students, Faculty, and Staff at ASU



## Percent of Responses that Answered Most of the Time or All of the Time for Behavior Questions



The average over all activities is 48.1%.