Seattle Colleges Student sustainability survey Fall 2020

https://www.surveymonkey.com/r/SC-StudentSust

Demographic Information

- 1. At which college(s) are you currently taking classes? Check all that apply.
 - a. North
 - b. Central main campus
 - c. Wood Technology
 - d. Maritime Academy
 - e. Health Education Center @ Pacific Tower
 - f. South main campus
 - g. Georgetown
 - h. New Holly
- 2. How old are you?
 - a. Under 18 years old (please stop taking the survey)
 - b. 18-24 years old
 - c. 25-34 years old
 - d. 35-44 years old
 - e. Over 44 years old
- 3. Which most accurately reflects your gender identity. (choose all that apply)¹
 - a. Agender
 - b. Androgyne
 - c. Demigender
 - d. Genderqueer or gender fluid
 - e. Man
 - f. Questioning or unsure
 - g. Trans man
 - h. Trans woman
 - i. Woman
 - j. Additional gender category/identity; please specify:_____
 - k. Prefer not to disclose
- 4. In what field(s) are your current academic interests? (check all that apply)²
 - a. Arts, Design, & Graphics
 - b. Culinary, Hospitality, & Wine
 - c. Skilled Trades & Technician Training
 - d. Stem-Science, Technology, Engineering, & Math

¹ Answer choices adopted from Consortium of Higher Education LGBT Resource Professionals "Suggested Best Practices for Asking Sexual Orientation and Gender on College Applications."

 $[\]frac{https://www.lgbtcampus.org/assets/docs/suggested \% 20 best \% 20 practices \% 20 for \% 20 asking \% 20 sexual \% 20 orienta \\ \frac{tion \% 20 and \% 20 gender \% 20 on \% 20 college \% 20 applications.pdf}{20 to 10 practices \% 20 for \% 20 asking \% 20 sexual \% 20 orienta \\ \frac{tion \% 20 and \% 20 gender \% 20 on \% 20 college \% 20 applications.pdf}{20 to 10 practices \% 20 for \% 20 asking \% 20 sexual \% 20 orienta \\ \frac{tion \% 20 and \% 20 gender \% 20 on \% 20 college \% 20 applications.pdf}{20 to 10 practices \% 20 for \% 20 asking \% 20 sexual \% 20 orienta \\ \frac{tion \% 20 and \% 20 gender \% 20 on \% 20 college \% 20 applications.pdf}{20 to 10 practices \% 20 for \% 20 asking \% 20 sexual \% 20 orienta \\ \frac{tion \% 20 and \% 20 gender \% 20 on \% 20 college \% 20 applications.pdf}{20 to 10 practices \% 20 for \% 20 asking \% 20 sexual \% 20 orienta \\ \frac{tion \% 20 and \% 20 college \% 20 applications.pdf}{20 to 10 practices \% 20 for \% 20 asking \% 20$

² Note: Categories taken from Seattle Colleges "College to Career" Pathways

- e. Social Sciences, Humanities, & Languages
- f. Health & Medical
- g. Business & Accounting
- h. Education & Human Services

Sustainability Literacy

For questions 5-9, check the most appropriate response from

Strongly Disagree --- Somewhat Disagree --- Neutral --- Somewhat Agree --- Strongly Agree

- 5. Most scientists believe that climate change is happening.
- **6.** There is no need to conserve water because water is constantly being replenished by the earth's natural water cycles.
- 7. In addition to making a profit, businesses should also be concerned with the welfare of their employees and the communities in which they operate.

8.	I think a lot about the environmental impacts of my actions				
9.	9. Sustainability principles are embedded effectively into academic programs here				
10.	Of the	following, which would be considered living in the most environmentally sustainable way?			
		Recycling all recyclable packaging			
		Reducing consumption of all products			
		Buying the products labeled "eco" or "green"			
		Buying the newest products available			
		Do not know			
11.	What c	loes it mean to eat seasonally?			
		To eat based on the weather			
		To eat what nature provides, when nature provides it			
		To buy what is sold at the grocery store			
		To eat only foods you grow yourself			
		Do not know			
12.	Imagin	e that we had to pay for all the costs associated with the goods we use every day. What			
	would	go into calculating the <i>true costs of a product</i> ?			
		The cost of raw materials to make the product			
		The cost of environmental damage caused by production			
		The cost of health care for employees who manufacture the product			
		All of the above			
		Do not know			
13.	Which	of the following is a renewable resource?			
		Oil			
		Iron Ore			
		Trees			
		Coal			
		All of the above			
		Do not know			
14.	Which	of the following countries has recently surpassed the United States as the <i>largest emitter</i>			

14. Which of the following countries has recently surpassed the United States as the *largest emitter* of carbon dioxide?

	China				
	Sweden				
	Brazil				
	Japan				
	Do not know				
15. What are the potential effects of global climate change?					
	Loss of habitats and flooding of inhabited islands				
	Less severe weather events				
	Loss of ozone layer				
	Decrease in global sea levels				
	Do not know				
16. Which	of the following is the best example of environmental injustice?				
	Urban citizens win a bill to have toxic wastes taken to rural communities				
	Government dams a river, flooding Native American tribal lands to create hydro-power				
	for large cities				
	Stakeholders from an indigenous community are NOT involved in setting quota for the				
	amount of wood people can take from a protected forest next to their village				
	Multi-national corporations build factories in developing countries where environmental				
	laws are less strict				
	All of the above				
	Do not know				
17. Which of the following statements about water is true?					
	Globally, water for personal use, such as washing dishes, doing laundry, and bathing is				
	the major user of water resources				
	Globally, freshwater reserves (i.e. aquifers) are used faster than they are replenished				
	Floods and severe weather will increase the availability of clean drinking water				
	Because water is a free and abundant resource, it is not a major concern for most				
	countries				
	Do not know				
Contain a letter of columns					

Sustainability Culture

18. On a scale of 1 to 5, how concerned are you about the following issues as they pertain to sustainability?

1=not concerned at all, 2=not very concerned, 3= neutral, 4= somewhat concerned, 5= extremely concerned

- a. Climate change
- **b.** Education
- c. Energy use
- d. Food production
- e. Health & wellness
- f. Inflation
- g. Local business/local economy
- h. Resource consumption

	i. Security & safety					
	j. Unemployment					
	k. Waste					
	I. Water use					
19. Which of the following activities or choices describe your <i>lifestyle at home</i> ? (check all that apply)						
	Bike/walk		Take short showers (5 minutes or less)			
	Buy locally grown, seasonal products		Turn off lights when not in use			
	Buy organic foods when available		Turn the heat down when not home/in			
			room			
	Carpool		Use double-sided copies and print jobs			
	Drink tap water instead of bottled		Use eco-friendly cleaning products			
	water					
	Eat lower on the food chain (less		Use reusable shopping bags			
	meat)					
	Exercise regularly		Use a reusable water bottle			
	Participate in student organizations		Volunteer with non-profit or other service			
			organizations			
	Purchase recycled or bulk products		Vote			
	Read product labels before		Wash clothes in cold or warm water			
	purchasing things		(instead of hot)			
	Reduce/Reuse/Recycle		None of these			
	Seek relationships with diverse groups		Other (please specify):			
	of people					
	Take public transit					
20. Please identify different ways you have learned about the issues listed in the previous question						
	ck all that apply	cu about	the issues listed in the previous question.			
	a. Family member					
	b. Friend/peer					
	c. Movie/documentary					
	d. Book					
		ch onos				
	at types of resources would you find most					
	tainability efforts on campus and in your c	communi	ity? (please check all that apply)			
Blogs						
☐ E-mail communication						
☐ In-person workshops/events						
	Large educational events, such as themed fairs					
	On-campus signs					
	Online workshops/classes					
	Public Forums					
	Social Media (ex. Facebook, Instagram, Twitter, etc.)					
	Other:					

- 22. Would you support a student green fee, which would be used for student-led sustainability efforts (e.g. campus garden, water bottle refill stations, paid student position(s), etc.)? How much would you support per quarter?
 - a. \$0
 - b. \$1-\$5
 - c. \$6-\$10
 - d. \$11-\$15
 - e. \$16-\$20
 - f. \$20 or more
 - i. Examples of existing student fees
 - 1. All Seattle Colleges students
 - a. Universal Technology Fee: \$3 per credit (4-10 credits. max \$54 per quarter)
 - b. Transportation Management Fee: \$15 per quarter (10+ credits)
 - c. Student Photo ID: \$7.50 (one-time charge)
 - 2. North
 - a. Wellness Center Access Fee: \$1.25 per credit (\$12.50 max.)
 - **3.** Central
 - a. Student Activity Fee: \$24 per quarter
 - 4. South
 - a. Student Campus Enhancement Fee: \$9 per credit (max. \$90 per quarter)
 - **b.** Services and Activities Fees: \$10.81 per credit (up to 10 credits. \$146.25 max. per quarter)
- 23. Do you support a permanent student leadership/government position to help enhance equity, diversity, and sustainability at your campus?

References

Lewis, Robin A., Barile, Brandon B., Drennen, Thomas E., Beutner, Robert. (2020). Using Sustainability Education to Enhance a Sense of Belonging and Community Among First-Year College Students: The Journal of Sustainability Education

Seattle University. Sustainability Literacy Survey. https://www.seattleu.edu/media/cejs/files/what-su-is-doing/ac6-Stars-to-webpage-update.pdf