

Sustainability Literacy & Culture Assessment Questions

1. Which of the following is not typically included in defining sustainability?
 - a. Society
 - b. Economy
 - c. Environment
 - d. Government
 - e. Do not know
2. Please indicate your level of agreement with the following statements about your overall knowledge of carbon emissions (1= strongly disagree, 4= strongly agree; N/A =0):
 - a. Methane is a potent greenhouse gas.
 - b. Greenhouse gases absorb infrared radiation and then radiate heat in all directions.
 - c. Trees and oceans absorb carbon dioxide which decreases carbon emissions in the atmosphere.
 - d. Burning fossil fuels (such as coal, natural gas, and oil) does not contain greenhouse gases.
 - e. Carbon footprint is the amount of carbon emissions emitted due to an individual's consumption of fossil fuels.
 - f. Chicken and salmon leave behind less of a carbon footprint than lamb chops.
3. Please select the following states that you believe are true:
 - a. The University of Houston offers single stream recycling
 - b. Recyclable plastics are typically labeled at the bottom of containers
 - c. Glass can be recycled in the City of Houston
 - d. Styrofoam can be recycled on campus

Please answer the following questions to determine the sustainability culture on campus.

4. Have you ever participated in the following (select all that apply)?
 - a. Sustainability meetups
 - b. Sustainability Fest
 - c. Recyclemania
 - d. #BYOBottle
 - e. Volunteer at the UH Community Garden
 - f. COAST program
 - g. None

5. Please indicate your confidence level in participating in the following sustainability activities on campus (1= least confident, 4= very confident; N/A =0):
- h. Recycle
 - i. Use public/other transportation
 - j. Report energy issues
 - k. Report water issues
 - l. Use of biking repair stations
 - m. Contacting the UH Office of Sustainability
 - n. Volunteering at UH
 - o. Choosing sustainable food options
6. How would you describe your level of interest in sustainability?
- p. Strong interest
 - q. Moderate interest
 - r. Either interested nor disinterested
 - s. Slight interest
 - t. No interest
7. Please select the top two statements that aligns with your personal and community values:
- u. Communities should aim to meet basic needs (clean water, access to food, sanitation, etc.) and healthy living conditions for its members
 - v. To protect the natural environment from harm
 - w. Value the importance of diversity in the community
 - x. Understanding that our community hold different perspectives
8. During the past year how often did you participate in the following (1=never, rarely, sometimes, most of the time, 5= always):
- y. Recycled
 - z. Carpooled or used public transportation (Metro rail, bus)
 - aa. Biked or walked
 - bb. Purchased sustainably sourced food items (local, organic, vegetarian based, antibiotic free, cage-free)
 - cc. Conserved water usage (short showers, don't leave water running, full loads of laundry and dishes)
 - dd. Conserved electricity usage (turning off lights, unplugging)
 - ee. Utilized reusable items (travel mug/water bottle, bags)
 - ff. Bought products with an eco-label or certification (household cleaning products, shampoo)