

Welcome!

Your participation in this survey is voluntary. You may quit the survey at any time. If you decide to stop participating in the study, there will be no penalty to you, and you will not lose any benefits to which you are otherwise entitled. Your decision will not affect your future relationship with The Ohio State University. We will work to make sure that no one sees your survey responses without approval. But, because we are using the Internet, there is a chance that someone could access your online responses without permission. In some cases, this information could be used to identify you. For questions, concerns, or complaints about the study you may contact Dr. Robyn Wilson at 614-247-6169.

For questions about your rights as a participant in this study or to discuss other study-related concerns or complaints with someone who is not part of the research team, you may contact Sandra Meadows in the Office of Responsible Research Practices at 1-800-678-6251.

Knowledge of Sustainability

To begin, different people have different levels of knowledge about sustainability issues. We are interested to learn which topics are more well known, and which are less known. Please answer the following questions to the best of your knowledge.

1. There are many different kinds of animals and plants, and they live in many different types of environments. What is the word used to describe this idea?

- Multiplicity
- Biodiversity
- Socio-economics
- Evolution
- Don't know

2. Carbon monoxide is a major contributor to air pollution in the U.S. Which of the following is the biggest source of carbon monoxide?

- Factories and businesses
- People breathing
- Motor vehicles
- Trees
- Don't know

3. Which of the following is the most common source for generating electricity in the U.S.?

- Coal
- Nuclear
- Solar
- Hydroelectric (dams)
- Don't know

4. What is the most common cause of pollution of streams and rivers?

- Dumping of garbage by cities
- Surface water running off yards, city streets, paved lots, and farm fields
- Litter near streams and rivers
- Waste dumped by factories
- Don't know

5. Which of the following is a renewable resource?

- Oil
- Iron ore
- Trees
- Coal
- Don't know

6. Ozone forms a protective layer in the earth's upper atmosphere. What does ozone protect us from?

- Acid rain
- Climate change
- Sudden changes in temperature
- Harmful UV rays
- Don't know

7. Where does most of the garbage in the U.S. end up?

- Oceans
- Incinerators
- Recycling centers
- Landfills
- Don't know

8. What is the name of the primary federal agency that oversees environmental regulation?

- Environmental Protection Agency (the EPA)
- Department of Health, Environment, and Safety (the DHES)
- National Environmental Agency (the NEA)
- Federal Pollution Control Agency (the FPCA)
- Don't know

9. Which of the following household wastes is considered a hazardous waste?

- Plastic packaging
- Glass
- Batteries
- Spoiled food
- Don't know

10. What is the most common reason that an animal species becomes extinct?

- Pesticides
- Habitat loss
- Hunting
- Climate change
- Don't know

Knowledge of Sustainability

11. What is the primary benefit of wetlands?

- Promote flooding
- Clean the water before it enters lakes, streams, rivers, or oceans
- Keep the number of undesirable plants and animals low
- Provide good sites for landfills
- Don't know

12. Which of the following is an example of sustainable forest management?

- Setting aside forests to be off limits to the public
- Never harvesting more than what the forest produces in new growth
- Producing lumber for nearby communities to build affordable housing
- Putting the local communities in charge of forest resources
- Don't know

13. In the U.S., what do we currently do with the nuclear waste generated by nuclear power plants?

- Use it as nuclear fuel
- Sell it to other countries
- Dump it in landfills
- Store and monitor the waste
- Don't know

14. Since the 1960s, water quality in the U.S. has improved primarily because of . . .

- Federal regulation of polluters
- Voluntary action
- Public education
- It hasn't improved
- Don't know

15. Which of the following is the most commonly used definition of sustainable development?

- Creating a government welfare system that ensures universal access to education, health-care, and social services
- Meeting the needs of the present without compromising the ability of future generations to meet their own needs
- Setting aside resources for preservation, never to be used
- Building a neighborhood that is both socio-demographically and economically diverse
- Don't know

16. If everybody on the planet consumed natural resources at the rate of the average American, approximately how many Earths would be needed to support humankind?

- Less than 1
- 1
- 5
- 11
- Don't know

17. Approximately how much of the oil used in the U.S. in 2010 was imported from other countries?

- 20%
- 50%
- 80%
- 90%
- Don't know

18. Which of the following countries has now passed the U.S. as the biggest emitter of the greenhouse gas carbon dioxide?

- China
- Sweden
- Brazil
- Japan
- Don't know

19. Which of the following is the primary reason that gasoline prices have risen over the last several decades in the U.S.?

- Growing percentage of gas stations owned by large corporations
- Increasing oil discoveries overseas
- Higher rates of state and federal gasoline tax
- Increasing global demand for oil
- Don't know

20. Many economists argue that electricity prices in the U.S. are too low because...

- They do not reflect the costs of pollution from generating the electricity
- Too many suppliers go out of business
- Electric companies have a monopoly in their service area
- Consumers spend only a small part of their income on energy
- Don't know

Knowledge of Sustainability

21. Which of the following is a leading cause of depletion of fish stocks in the Atlantic Ocean?

- Fishermen seeking to maximize their catch
- Reduced fish fertility due to genetic hybridization
- Ocean pollution
- Global climate change
- Don't know

22. Which of the following is the most commonly used definition of economic sustainability?

- Maximizing the share price of a company's stock
- Long term profitability
- When costs equal revenue
- Continually expanding market share
- Don't know

23. The wealthiest 20% of people in the U.S. own approximately what percent of the nation's privately held wealth?

- 20%
- 35%
- 50%
- 85%
- Don't know

24. Over the past 3 decades, what has happened to the difference between the wealth of the richest and poorest Americans?

- The difference has increased
- The difference has stayed about the same
- The difference has decreased
- Don't know

25. Approximately what percentage of children in the U.S. live in poverty (a household annual income below \$23,000 for a family of 4)?

- 1%
- 5%
- 20%
- 50%
- Don't know

26. Approximately how many of the world's 7 billion people go hungry or are malnourished?

- 10 million
- 100 million
- 1 billion
- 5 billion
- Don't know

27. Higher levels of education generally lead to...

- Lower levels of voter turnout
- Greater annual earnings
- Larger family size
- Higher self esteem
- Don't know

28. Which of the following populations has the highest growth rate?

- North America
- Europe
- China
- Africa
- Don't know

29. It took 125 years, from 1800 to 1925, for the global population to increase from 1 to 2 billion people. Approximately how many years did it take for the population to increase from 6 to 7 billion?

- 5
- 15
- 40
- 60
- Don't know

30. Which one of the following dimensions is NOT included in the most widely used concept of sustainability?

- Society
- Democracy
- Environment
- Economy
- Don't know

Awareness of Sustainability Efforts on Campus

Now we would like to know how familiar you are with the sustainability efforts sponsored by OSU. Please select the option that best reflects how familiar you are with the following initiatives.

31. How familiar are you with....

	I have never heard of it	I have heard of it but don't know what it is about	I have heard of it and do know what it is about
OSU signing the American College and University Presidents' Climate Commitment	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ohio State's Green Build policy / LEED Certified buildings	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Energy conservation efforts in buildings across campus	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The Zero Waste Initiative at Ohio Stadium	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The geothermal well project in the South Oval	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
OSU's new Environment, Economy, Development, and Sustainability (EEDS) major	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Energy

Now we would like to know a bit about your thoughts in regards to energy use. Please check the box that best indicates how you feel about the question.

32. If you encounter someone leaving the lights on when they leave the room, how likely are you to try to convince him/her to turn them off?

- Not at all likely
- Slightly likely
- Moderately likely
- Very likely
- Extremely likely

33. How likely are you to report an energy related problem you find on campus (such as a broken thermostat, excessive heating or cooling, lights being left on, etc)?

- Not at all likely
- Slightly likely
- Moderately likely
- Very likely
- Extremely likely

34. Do you know who to report an energy related problem on campus to?

- Yes
- No

35. Have you ever reported an energy related problem on campus in the past?

- Yes
- No

36. What would encourage you to report an energy related problem that you found on campus? Please briefly explain below.

Energy

37. To what extent do the following reasons prevent you from turning off the lights when you leave an empty room?

	1 - Not at all	2	3 - Somewhat	4	5 - To a great extent
It's too inconvenient	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Everyone else leaves them on	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I don't think about it	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
It's not my responsibility	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Others don't expect me to turn them out	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Leaving them on doesn't use much energy	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
I don't care	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Other	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

(please specify)

38. What percentage of OSU students do you think regularly turn off the lights when they leave an empty room?

%

39. Do you regularly turn off the lights when you leave an empty room?

- Yes
- No

40. If you don't turn off the lights when you leave an empty room, how likely are you to feel guilty and/or embarrassed?

- Not at all likely
- Slightly likely
- Moderately likely
- Very likely
- Extremely likely

Food Related Behaviors

For this next section, we are interested in your experience with and decisions about food.

41. The following questions deal with your experience farming and/or gardening...

	Yes	No
Have your parents ever owned or operated a farm?	<input type="radio"/>	<input type="radio"/>
Have your grandparents ever owned or operated a farm?	<input type="radio"/>	<input type="radio"/>
Do any of your close friends currently own or operate a farm?	<input type="radio"/>	<input type="radio"/>
Does anyone in your household of origin maintain a vegetable garden?	<input type="radio"/>	<input type="radio"/>
Do you grow food for your personal use?	<input type="radio"/>	<input type="radio"/>
Do you work or volunteer in a community garden or farm?	<input type="radio"/>	<input type="radio"/>

42. Thinking about this past year, roughly how often did you engage in the following activities?

	Once per week	Once per month	Once per quarter	Once last year	Never
Buy foods that are locally grown or produced	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Buy foods labeled as certified organic	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Eat at a restaurant that uses organic, sustainable, or locally sourced ingredients	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Visit a pick-your-own fruit or vegetable farm	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Attend a farmer's market	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Shop at an organic or natural grocery store (such as Whole Foods) or co-op	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

43. How much extra would you be willing to pay for organic foods? For example, imagine that a conventional yogurt costs \$2.00. What is the MOST you would be willing to pay for an organic yogurt?

- \$2.00 (I wouldn't be willing to pay any extra amount)
- \$2.10 (5% extra)
- \$2.20 (10% extra)
- \$2.40 (20% extra)
- \$2.60 or more (30% extra or more)

44. How much extra would you be willing to pay for locally-grown foods? For example, imagine that a non-locally produced yogurt costs \$2.00. What is the MOST that you would be willing to pay for a locally produced yogurt?

- \$2.00 (I wouldn't be willing to pay any extra amount)
- \$2.10 (5% extra)
- \$2.20 (10% extra)
- \$2.40 (20% extra)
- \$2.60 or more (30% extra or more)

45. When visiting a coffee shop, what is your coffee source preference?

- Coffee that is locally roasted, (such as Stauf's, Cup o' Joe, etc.)
- Coffee from a national distributor (such as Starbucks, Caribou Coffee, etc.)
- No preference
- I don't drink coffee

On-campus, Non-cafeteria Dining

Please answer the following questions related to on-campus, non-cafeteria dining locations.

For example: non "fast food" casual dining restaurants with counter service ordering and on-site seating...such as Wexner Center Heirloom Café (East campus), Oxley's by the Numbers (Central campus), Courtside Café/Juice2 (RPAC), etc.

46. How often do you dine at an on-campus, non-cafeteria dining location?

- Daily
- Once a week
- Once a month
- Less than once a month
- Never

47. How much money do you spend at an on-campus, non-cafeteria dining location per week?

- \$0
- Between \$1 and \$20
- Between \$20 and \$50
- More than \$50

On-campus, Non-cafeteria Dining

48. Please rate how important each of the following is to you when or if you are eating at an on-campus, non-cafeteria restaurant.

	1 - Not at all important	2	3	4	5 - Very important
Selection and variety of food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Appearance/presentation of food	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Value for the money	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of healthy choices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Availability of seasonal foods / seasonal variety	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Options for restricted diets (i.e., vegan, vegetarian, gluten-free, dairy-free)	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Friendliness of servers/cashiers	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The dining establishment has well-marked and conveniently located recycling bins and food waste (composting) receptacles	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The dining establishment practices sustainable recycling practices and food waste management	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
The dining establishment has non-food items (napkins, plates, food containers, etc.) made from recycled materials	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

49. When at any kind of eating establishment, how often do you make a conscious effort to dispose of trash and food items in appropriate trash receptacles and recycling bins?

- 1 - Never
- 2 - Rarely
- 3 - Sometimes
- 4 - Very often
- 5 - Always

About You

Almost done!

The following information will be used to help make general conclusions about the respondents of this survey. Your responses will remain confidential.

50. Please indicate how strongly you identify with each of the groups listed below.

	1 - Do not identify with	2	3	4	5 - Strongly identify with
Environmentalist	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Liberal	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Moderate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Conservative	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

51. What is your approximate cumulative GPA?

- 0.0-1.0
- 1.1-2.0
- 2.1-2.5
- 2.6-3.0
- 3.1-3.5
- 3.6-4.0

52. How many hours in a typical week do you spend studying alone?

- 0
- 1-5
- 6-10
- 11-15
- 16-20
- More than 20

53. How many hours in a typical week do you spend studying with peers?

- 0
- 1-5
- 6-10
- 11-15
- 16-20
- More than 20

54. Which of the following courses have you taken or are currently taking? (check all that apply)

- ENR 201 - Introduction to Environmental Science
- ENR 203 - Society and Natural Resources
- RS/ENR 105 - Introduction to Rural Sociology
- SOC 101 - Introductory Sociology
- AEDE 200 - Principles of Food and Resource Economics
- ECON 110 - Basic Economic Concepts
- ECON 200 - Principles of Microeconomics

Other courses with a focus on sustainability (please list)

55. How many AP courses did you take in high school?

- 0
- 1
- 2
- 3
- 4
- More than 4
- Don't Know

56. Are you an international student?

- Yes
- No

57. What is your age?

(in years)

58. How would you describe the community in which you were raised?

- Large city
- Suburb
- Medium-sized town
- Small town
- Rural (non-agricultural)
- Farming/agricultural-based

59. What is the highest level of education completed by either of your parents?

- Less than high school
- High school
- Some college, less than a bachelor's degree (including associate and technical degrees)
- Bachelor's degree
- Graduate or professional degree

END OF SURVEY

Thank you for taking the time to complete this survey. Your responses will be used to assess current sustainability efforts and help make OSU a more sustainable institution.

60. If you would like to receive a summary of the results from this survey in the future, check the box below.

Please send me the results!