

Office of Sustainability Initiatives
2016 SUSTAINABILITY LITERACY SURVEY

Part I. Your Sustainability-Related Behaviors

During the 2015-2016 academic year, how often did you act in the following ways? (See examples provided for each item).

1 2 3 4 5 6 7
Never Sometimes Often Always

- Q1.a Reduce energy use (use natural lighting, turn off lights when exiting a room; turn off electronics when not in use).
- Q1.b Conserve water (shorter showers, turn off faucet while brushing teeth).
- Q1.c Act to reduce waste (carry your own shopping bag, refill a water bottle, recycle or compost).
- Q1.d Choose lower-impact transportation (carpool, walk, ride a bike, take public transit, avoid air travel).
- Q1.e Make dietary choices for sustainability reasons (choose organic food, buy Fair Trade, eat less meat, reduce portion size to avoid waste).
- Q1.f Engage in Emory sustainability-related activity (club, volunteer activity, Green Networking night, movie-showing).
- Q1.g Seek out a course because of its sustainability-related focus.
- Q1.h Go into Emory's forests or greenspaces for restorative time or recreation.

- Q1.1 Overall, how much has your sustainability-related behavior increased since you started at Emory?

1 2 3 4 5 6 7
Never Sometimes Often Always

- Q1.2 Overall, how much has your awareness of social justice issues increased since coming to Emory?

1 2 3 4 5 6 7
Never Sometimes Often Always

Part II. About You

How "true" of you are each of the following statements?

1 2 3 4 5 6 7
Not at all true of me Completely true of me

- Q2.a Engaging in sustainability-related behavior (as described in Part I) is important to me.
- Q2.b I think of myself as a part of nature, not separate from it.
- Q2.c Being a part of the ecosystem is an important part of who I am.
- Q2.d I feel that I have roots to a particular geographic location that had a significant impact on my development.

- Q2.e In general, being part of the natural world is an important part of my self-image.
- Q2.f My own interests usually seem to coincide with the position advocated by environmentalists and those concerned about sustainability.

Part III. Knowledge of Sustainability Issues

Please indicate the extent to which you find the following statements to be accurate:

0
1
2
3
4
5
I don't know
Not at all
Moderately
Completely

- Q3.a Power generation that relies heavily on fossil fuels, such as in Georgia, can involve mountaintop removal, fracking, and other practices that negatively impact natural habitats, public health, and quality of life in rural communities.
- Q3.b Conserving water is urgent in Atlanta because high water use in the city reduces water available to downstream communities and fisheries.
- Q3.c Another form of water conservation involves the reuse of water?such as Emory?s WaterHub, which uses bio-mimicry methods of water cleaning to reduce the university?s demand for purified water by 40%.
- Q3.d Landfill waste produces methane, a potent greenhouse gas.
- Q3.e Another problem with landfills is that they are frequently placed in poor neighborhoods, contributing to environmental inequities in quality of life.
- Q3.f Policies to preserve forest canopy, such as Emory?s commitment to campus woodlands and the No Net Loss of Forest Canopy policy, help reduce the urban heat island effect.
- Q3.g Using public transportation, carpooling, walking, or biking reduces the burning of fossil fuels to address climate change.
- Q3.h Biofuel made from used cooking oil can replace fossil fuels, as seen with Emory?s Cliff Shuttle system.
- Q3.i Making sustainable food choices redirects food dollars to farmers who are building healthier soils, reducing environmental harms with lower pesticide use, as well as treating farm workers ethically through fair wages and working conditions.
- Q3.j Choosing Fair Trade coffee supports democratic cooperatives of small farmers through higher prices and economic development projects.
- Q3.k Raw materials extraction has harmful effects on public health and the environment in many parts of the world, and thus personal action to reduce consumption, recycle, or reuse items reduces these harms.
- Q3.l The federal Clean Air and Clean Water Acts have led to cleaner air and improved water quality across the US over the last 30 years.
- Q3.m Beyond making ethical personal choices, actions in groups?such as teamwork, helping institutions to change, and strengthening political systems to deal with sustainability challenges?are also strategies to contribute to solving sustainability dilemmas.
- Q3.n Overall, my knowledge of sustainability issues has grown since I started at Emory.
- Q3.o If I want to be more involved in sustainability-related activities on campus, I know where to get information about how to be involved.

I am familiar with the following sustainability concepts (check all that apply): (1 checked, 0 not checked)

Q3.1.a Carbon footprint

Q3.1.b Bio-diversity

Q3.1.c Inter-generational equity

Q3.1.d Precautionary principle

Part IV. Student information

Q4.1 What is your student status?

- 1 Undergraduate student
- 2 Graduate student
- 3 Special standing student

Q4.2 What is your level?

- 1 Senior
- 2 Junior
- 3 Sophomore
- 4 First-year
- 0 No answer

Q4.3 How long have you been in your program?

- 0 No answer
- 1 1 year
- 2 2 years
- 3 3 years
- 4 4 years
- 5 5 years
- 6 more than 5 years

Part V. Demographic information (tolet us be sure we have a cross-section of students)

Q5.1 Do you consider yourself:

- 1 from the U.S.
- 2 an international student

Q5.2 What is the highest level of school that your mother or female guardian has completed?

- 1 High school graduate, GED, or less than high school
- 2 Technical or vocational training
- 3 Some college or Associate's degree
- 4 Bachelor's degree
- 5 Master's degree (MA, MBA, MPH, MSW)
- 6 Professional school degree (MD, JD, DVM, DDS)

- 7 Doctorate degree (PhD, EdD)
- 8 Not Applicable

Q5.3 What is the highest level of school that your father or male guardian has completed?

- 1 High school graduate, GED, or less than high school
- 2 Technical or vocational training
- 3 Some college or Associate's degree
- 4 Bachelor's degree
- 5 Master's degree (MA, MBA, MPH, MSW)
- 6 Professional school degree (MD, JD, DVM, DDS)
- 7 Doctorate degree (PhD, EdD)
- 8 Not Applicable

Q5.4 How would you describe your racial/ethnic background?

- 1 Asian, Asian-American, or Pacific Islander
- 2 Hispanic, Latino, or Chicano
- 3 African-American or Black
- 4 Caucasian or White
- 5 Native American, American Indian, or Alaskan Native
- 6 Multiracial, Multiethnic

What is your gender? Check one or more. (1 checked, 0, not checked)

- 5.5.a Woman
- 5.5.b Transgender
- 5.5.c Man
- 5.5.d Other
- 5.5.e If Other is selected, please describe. (Open response)