

## Intro & Instructions

This survey is conducted by the [UMBC Office of Sustainability](#) to assess the sustainability knowledge, beliefs, attitudes, and practices of UMBC students, faculty, and staff.

**This survey is entirely voluntary.** You do not have to participate if you do not want to and you may withdraw from the survey at any time with no penalty to you. You have the right to leave blank any question you do not wish to answer and/or feel uncomfortable answering. However, we hope you will give all of the questions your full consideration.

**The survey should take no more than 10-15 minutes to complete.**

If you have any questions regarding this survey, please contact UMBC's Office of Sustainability: [sustainability@umbc.edu](mailto:sustainability@umbc.edu)

The survey is comprised of three (3) sections: sustainability literacy assessment, sustainability cultural assessment, and demographics.

The Sustainability Literacy Section is more like a quiz than a survey. Each question is multiple-choice, and for each question, there is one answer that is more correct than the others. This section is NOT designed to test your intelligence or assess your general knowledge. By answering each question honestly and to the best of your ability, UMBC's Office of Sustainability will have a better understanding of how much our students, faculty, and staff know about the topic of sustainability.

The Sustainability Cultural Assessment is to provide the Office of Sustainability with a snapshot of the current opinions and beliefs about various sustainability topics on campus. There are no right or wrong answers. We are simply interested in your thoughts and opinions.

## Literacy Assessment

Which one of the following pillars is **NOT** included in the most widely used concept of sustainability?

- Society
- Democracy
- Environment
- Economy
- Do not know

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.
- Building a neighborhood that is both socio-demographically and economically diverse.
- 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.
- Do not know

Which of the following statements about the relationship between environmental issues and socioeconomic issues is **TRUE**?

- Poorer people are disproportionately impacted by climate change because they are more likely to live in areas threatened by water scarcity, vector-borne disease, and/or potential damage from storms and floods.
- Wealthier people are disproportionately impacted by climate change because they are more likely to own properties and business that can be negatively influenced by water scarcity, vector-borne disease, and/or potential damage from storms and floods.

- People of all socioeconomic classes are equally impacted by climate change, but for different reasons.
- Environmental issues and socioeconomic issues are unrelated.
- Do not know

Which of the following statements about greenhouse gases is **TRUE**?

- Greenhouse gases allow solar radiation to escape from the Earth's atmosphere.
- Methane (CH<sub>4</sub>) is the most prevalent greenhouse gas.
- Greenhouse gases help to cool the Earth.
- Carbon dioxide (CO<sub>2</sub>) is the most prevalent greenhouse gas
- Do not know

Which source of energy produces the most greenhouse gas emissions?

- Coal
- Natural Gas
- Nuclear
- Solar
- Do not know

In some markets, plastic bags and films cannot be placed into the common recycling bins because:

- Plastic bags and films are not recyclable.
- Plastic bags and films damage equipment at the recycling facility.
- Plastic bags and films are more valuable than other plastics.
- Plastic bags and films take up too much space in the recycling bins.
- Do not know

The most effective strategy implemented in large buildings and facilities to conserve water is:

- Installing high efficiency appliances and fixtures and developing ways to recycle water.
- Placing limits on water use.
- Repairing leaks when they occur.
- Implementing employee engagement programs that create a “culture of conservation”.
- Do not know

Select the entree that has the highest carbon footprint associated with its production:

- Chicken Wings
- Angus Beef Burger
- Veggie Burger
- Garden Salad
- Do not know

### **Cultural Assessment**

Which of the following statements best describes your level of interest in sustainability?

- I have no interest in sustainability.
- I am neither interested nor disinterested in sustainability.
- I have a slight interest in sustainability.
- I have a moderate interest in sustainability.
- I have a strong interest in sustainability.
- I am extremely passionate about sustainability.

Which of the following statements best describes your overall perception of sustainability at UMBC?

- Has no interest in sustainability.
- UMBC is neither interested nor disinterested in sustainability.
- UMBC has a slight interest in sustainability.
- UMBC has a moderate interest in sustainability.
- UMBC has a strong interest in sustainability.

Which statement is the closest to your view on climate change:

- Most scientists think climate change is happening and that it is influenced by human activity.
- Most scientists think climate change is happening, but human activity has no influence on climate change.
- Most scientists think climate change is not happening.
- There is a lot of disagreement among scientists about whether or not climate change is happening.
- I do not know enough to say.

People differ in their goals and motivations: we can value things like independence, creativity and excitement, achievement and success, safety and security, upholding traditions, or taking care of friends and family.

Compared to the range of issues that people view as important, how important are the following issues to you?

	Extremely important	Very important	Modi imp
Ensuring that every person in the world has equal opportunities in life.	<input type="radio"/>	<input type="radio"/>	(
Protecting the natural environment from destruction or harm.	<input type="radio"/>	<input type="radio"/>	(

Understanding people who are different or who hold opposing views

Extremely important    Very important    Mod. imp.



“Sustainable food” can be defined as one or more of the following: locally sourced (i.e. within a 250 mi. radius), organic, from humanely treated animals, antibiotic- and hormone-free meat, grass-fed beef, fish from sustainable fisheries, or fair trade food. During the past year, about what percentage of your grocery and food purchases were sustainable food?

0    10    20    30    40    50    60    70    80    90    100

Percentage of Sustainable Food Purchases



During the past year, how often did you do the following when you had the opportunity?

	Always	Most of the time	About half the time	Sometimes	Never
Choose to have vegetarian meal day once a week	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Choose to have a vegan meal day once a week	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walk, bike, or skate to your destination	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Ride Mass Transportation	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Carpool	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Recycle	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Compost	<input type="radio"/>	Most	About	<input type="radio"/>	<input type="radio"/>
Use a reusable beverage container	<input type="radio"/>	of	half	<input type="radio"/>	<input type="radio"/>
Buy products (besides food) that carry some type of eco-label or certification (e.g., organic cotton clothing, household cleaning products)	Always	time	time	Sometimes	Never
	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>



Which of the following have you participated in at UMBC? (Please check all that apply)

- An Office of Sustainability Sponsored Event
- A UMBC class that focused strongly on sustainability
- A campus club or organization focused on sustainability
- Volunteering relevant to sustainability and/or environmentalism
- I have not participated in any of the following

Which of the following items below are you most interested in learning more about: (Check all that apply)

- Participate in Green Certification Programs (e.g. Green Office Program, Green Lab Program)
- Recycling
- Composting
- Sustainable purchases
- How to participate in sustainability clubs/orgs on campus
- How to participate and/or support food equity on campus (i.e. Retriever Essentials).
- How to participate and/or support human rights and equity on campus

When traveling how often do you use each of the following modes of transportation?

	Never	Sometimes	Often	Every Time
Bike	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Skate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Walk	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
UMBC Transit	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MTA Buses	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
MARC Train	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
ZipCar	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Carpool	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
Uber, Lyft, Taxi, etc.	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

When traveling to and from campus please select the mode(s) of transportation you use at least 75% of the time: (Check all that apply)

- Walk/Run
- Bike
- Skate
- UMBC Transit
- Carpool
- Mass Transit
- Drive Alone

Please select the option that best describes what you normally drive:

- Gasoline Powered Vehicle
- Diesel Powered Vehicle
- Hybrid Vehicle
- Electric Vehicle
- Other Alternative-fuel vehicle (i.e. CNG, biodiesel, fuel cell, etc.)



I do not drive

**How many miles do you drive (one-way) to campus?**

0 5 10 15 20 25 30 35 40 45 50

One-way miles to  
campus

A horizontal slider bar with a grey track and a white handle. The handle is positioned at the far left end, corresponding to the value 0.

**How many times a week do you travel to to campus?**

0 1 3 4 6 7 8 10 11 13 14

Trips to campus

A horizontal slider bar with a grey track and a white handle. The handle is positioned at the far left end, corresponding to the value 0.

Please rank the order of importance of the following sustainability topics you would like to hear more about at UMBC (where 1 = most important and 5= least important):

Climate Change Adaptation

Getting involved with Sustainability/Climate Action at UMBC

How to reduce your carbon footprint

Resource conservation tips and tricks for the home, residence hall,  
or office

Waste reduction and minimization

How often do you use one of the tools on the Sustainability Web Page?

Once per semester

- More than once per semester
- Less than once per semester
- Never

Are there any additional comments you have about sustainability at UMBC?

### Demographics

Please indicate which of the following best describes your current affiliation at UMBC:

- Freshman
- Sophomore
- Junior
- Senior
- Graduate Student
- Staff
- Faculty

What is your primary major of study?

If you are faculty please indicate your discipline, if you are staff please input "staff."

For entry into the drawing for a UMBC Sustainability Matters reusable water bottle and sticker please provide your UMBC email:

**Block 4**



**sustainability**  
**MATTERS**

[sustainability.umbc.edu](https://sustainability.umbc.edu)

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