Introduction

Clemson University Student Sustainability Survey - Fall 2016

Hello Clemson Student:In Spring 2011, the President's Commission on Sustainability initiated the Clemson University Student Sustainability Survey. This semester, the Commission is conducting the survey for the fourth time. You have been randomly selected to participate in this study.

We would appreciate you taking the time to complete the 2016 Clemson University Sustainability Survey. Through this project, we hope to learn more about Clemson University students' knowledge, attitudes and behaviors as they relate to sustainability and the environment.

Respondents who complete the survey will have an opportunity to win one of twenty (20) \$10 Starbucks gift cards. At the end of the survey, you will be redirected to another, separate survey to enter your e-mail address into the drawing.

The survey should take about 10-12 minutes; you will need to complete it in one sitting. Your input will be valuable in our efforts to understand how students feel about environmental issues. No specific knowledge of or interest in environmental issues is required to take the survey.

Your responses will be completely anonymous. Participation is voluntary, and you may withdraw from participation at any time. If you have any questions about this project, contact one of the Principal Investigators: Dr. Catherine Mobley (camoble@clemson.edu). If you have questions about the rights of human research subjects, please contact the Clemson Institutional Review Board (IRB) office, (864) 656-0636.

Thank you for your participation in this survey.

Please click on the blue arrow below to complete the survey.

Agree/Disagree

Part 1. Listed below are statements about sustainability and the environment. Please check the response that is closest to your level of agreement with these statements.

	Strongly Agree	Mildly Agree	Neutral	Disagree	Stroi Disa
It is important that Clemson University be a leader in sustainability and the environment.	0	0	0	0	C
Our present rate of consumption can be maintained with no ecological problems.	0	0	0	0	C
The evidence of the impact of climate change on the environment is convincing.	0	0	0	0	C
I feel a moral obligation to protect the environment.	0	0	0	0	C
In the development of our society, we must strive to meet the needs of the present without compromising the ability of future generations to meet their own needs.	0	0	0	0	C
	Strongly Agree	Mildly Agree	Neutral	Disagree	Stroi Disa
The earth has plenty of natural resources if we just learn how to develop them.	0	0	0	0	C
I would be willing to reduce my consumption to protect the environment.	0	0	0	0	C
It is just too difficult for someone like me to do much about the environment.	0	0	0	0	C
I would take sustainability-related courses if they were offered in my area of academic interest.	0	0	0	0	C

I would major in a sustainability-related major if one was offered at Clemson University.	0	0	C
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Level of Understanding

Part 2. Listed below are statements about the relationship between humans and the environment. For each one, indicate whether you strongly agree, mildly agree, are unsure, mildly disagree or strongly disagree.

	Strongly Agree	Mildly Agree	Unsure	Mildly Disagree	Strongly Disagree
We are approaching the limit of the number of people the earth can support.	0	0	0	0	0
Human ingenuity/intelligence will ensure that we do NOT make the earth unlivable.	0	0	0	0	0
The so-called "ecological crisis" facing humankind has been greatly exaggerated.	0	0	0	0	0

Overall, how concerned would you say you are about the state of the natural environment?

\bigcirc	Very	concerned
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O Somewhat concerned

O Neutral

O Not very concerned

O Not at all concerned

Preparedness/Ability

Part 3. Engagement in Sustainability Behaviors

Listed below are statements regarding the frequency with which you may participate in certain behaviors. Please indicate the frequency with which you are currently participating in the behavior listed.

	Always	Often	Sometimes	Rarely	Never
Recycle plastic, aluminum, paper, glass and/or cardboard when possible.	0	0	0	0	0
Use reusable (for example, cloth) bags when shopping.	0	0	0	0	0
Use a reusable bottle for water, coffee, or other drinks.	0	0	0	0	0
Buy products made from recycled materials when possible.	0	0	0	0	0
Buy locally-grown or locally-produced food.	0	0	0	0	0
	Always	Often	Sometimes	Rarely	Never
Use as little water as necessary in my household.	Always	Often	Sometimes	Rarely	Never
	•		Sometimes O O	Rarely O O	Never O O
household.	0		Sometimes O O O	Rarely O O	Never O O
household. Buy second-hand goods.	0		Sometimes O O O	O O O	Never O O O
household. Buy second-hand goods. Turn off lights and electronics when not in use. Use public transportation such as the Clemson	0 0	0	0 0	0 0	Never O O O O

Carpool or ride-share with one or more people.	0	0	0	0	0
Drive a low-emission vehicle.	0	0	0	0	0
Adjust the thermostat and/or air flow in my living space to conserve energy.	0	0	0	0	0
Pick up litter or trash.	0	0	0	0	0
Participate in Clemson University transportation initiatives, such as WeCar and ZimRide programs.	0	0	0	0	0

Additional Questions

Part 4. Environmental Knowledge

Below are several questions related to your knowledge about the environment. Select what you think is the correct answer to each question.

As a result of burning coal and oil, the amount of carbon dioxide in the atmosphere is:

0	decreasing, but will not affect the earth's environment
0	decreasing, with possible serious effects on the earth's environment
0	increasing, but will not affect the earth's environment
0	increasing, with possible serious effects on the earth's environment
0	Do not know

Increased carbon dioxide in the atmosphere is caused by:

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O	extensive deforestation and burning of fossil fuels
0	using aerosols and refrigerants found in air conditioners
0	breakdown of inorganic substances
0	using chemical fertilizers
0	Do not know
How	is most of the electricity in the U.S. generated?
0	Burning gas, coal or wood
0	Nuclear power
0	Solar energy
0	Hydro-electric plants
0	Do not know
	are your top three (3) sources of information about environmental issues? Select three of the nses below.
	Family members
	Friends
	Co-workers/colleagues at work
	Professors/instructors/coursework
	On-campus environmental groups
	Off-campus <u>local</u> environmental groups
	Off-campus <u>regional</u> , <u>national</u> , <u>or international</u> environmental groups
	From the Clemson University website
	From <i>The Tiger</i> (campus newspaper)
	The general media (newspapers)
	The general media (television)
	The general media (radio)

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The Internet

Demographics

Part 5. Demographic Information

We would like to end by asking a few questions for statistical purposes only.

Gender

O Male
O Female
O Other

Age

18 years old
19 years old
20 years old
21 years old
22 years old
Between 23 and 30 years old
Between 31 and 40 years old
Between 41 and 50 years old

O 51 years or older

Racial/Ethnic Group (check all that apply)

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African America	n/Black	
Asian American	Asian/Pacific Islander	
☐ White/Caucasian		
☐ Latino/Hispanic		
Other		
☐ I prefer not to ar	swer this question.	
Year in School		
O Freshman		
Sophomore		
Junior		
O Senior		
O Graduate Studen	t	
O Other		
Enrollment Status		
_		
O Part-time studen		
O Full-time studen		
Major College: Please program:	indicate which college is the college of yo	our current major or graduate
O Agriculture, For	estry and Life Sciences	
_	s and Humanities	
	cial and Health Sciences	
O Business		

Engineering, Computing and Applied ScienceScienceEducationOther
Where do you currently live? On campus Off campus
While a Clemson University student, have you ever taken a course that addressed sustainability issues? Yes No Do not know
While a Clemson University student, have you ever taken a Science and Technology in Society (STS) course? O Yes O No O Do not know
Are you currently enrolled in a Science and Technology in Society (STS) course or a course related to sustainability? O Yes

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NoDo not know
When deciding what colleges to attend, to what degree did a school's focus on sustainability issues influence your choice of which college to attend?
A great dealModeratelyNot very muchNot at all
Are you aware of Clemson University's emphasis on sustainability? O Yes O No
Are you aware of Clemson University's Student Sustainability Initiative Fund, funded through the \$10 Student Sustainability Initiative optional fee (the "Green Fee")? O Yes O No
If yes, you are aware of the Student Sustainability Initiative Fund, did you opt-in to donate to this fund? O Yes O No

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Open-Ended Question

Part 6. Open-Ended Question

ank you for your time. If you would like, you may use the space below to ad	d anything else
out sustainability and the environment or provide comments about the survey	. When you are
ished entering your comments (if you have any), please click on the blue arro	ow at the right to exi
survey and to be redirected to a separate survey to enter your e-mail address	into the random
wing for the Starbuck's gift certificates.	

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