# **Survey Flow**

Standard: Block 1 (1 Question) Standard: Imported Block 1 - Dec 4, 2018 (29 Questions) Standard: Block 2 (1 Question)

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### Start of Block: Block 1

Thank you for taking this survey. As many of you are aware, sustainability is a core value at GVSU. Your responses to the questions will help us understand your knowledge and perspectives about sustainability. This survey is anonymous and should take not more than 10 minutes to complete. Correct answers will be provided at the end of each section. Upon completion, you will have the opportunity to enter a drawing for a prize.

If you have any questions or concerns, please contact our Principal Investigator, Yumiko Jakobcic via email at jakobciy@gvsu.edu

Presentation of Survey Content

- Introduction
- Sustainability Literacy Questions
- Sustainability Culture Questions
- Sustainability Behavior
- End of Survey

We recognize there is always room for improvement. Please share your thoughts on how GVSU can improve our sustainability efforts.

Thank you for your time!

Office of Sustainability Practices Grand Valley State University Allendale, MI 49401 Email: sustainability@gvsu.edu

End of Block: Block 1

Start of Block: Imported Block 1 - Dec 4, 2018

In which academic College are you pursuing your degree?

O Brooks College of Interdisciplinary Studies (1)
$\bigcirc$ College of Community and Public Service (2)
O College of Education (3)
O College of Health Professions (4)
O College of Liberal Arts and Sciences (5)
○ Kirkhof College of Nursing (6)
$\bigcirc$ Padnos College of Engineering and Computing (7)
O Seidman College of Business (8)
O Unsure/undecided (9)

What is your current standing at GVSU?

◯ Freshman	(1)
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 $\bigcirc$  Sophomore (2)

 $\bigcirc$  Junior (3)

O Senior (4)

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Sustainability Literacy is the knowledge, skills and mindsets that allow individuals to become deeply committed to building a sustainable future and help them to make informed and effective decisions to this end.

What is the triple bottom line in sustainability?
<ul> <li>Environmental, Social, and Economic (1)</li> </ul>
<ul> <li>Technology, Environmental, and Social (2)</li> </ul>
$\bigcirc$ Feasibility, Environmental, and Economic (3)
Economic, Political, and Capacity (4)

Which of the following is the United Nations definition of sustainable development?

Ensuring that people continue to buy more goods and use more resources, indefinitely
 (1)

 $\bigcirc$  Setting aside resources for preservation, never to be used (2)

O Meets the needs of the present without compromising the ability of future generations to meet their own needs (3)

Only using recycled materials for production (4)

Carbon dioxide is the main man-made contributor to greenhouse effect. But there are many other heat-trapping gases. Which one of the following is NOT a greenhouse gas?

Water vapour (1)
Oxygen (2)
Natural gas (methane) (3)
I'm not sure (4)

What is the name of the primary United States federal agency that oversees environmental regulation?

Environmental Protection Agency (EPA) (1)

O Department of Health, Environment, and Safety (DHES) (2)

National Environmental Agency (NEA) (3)

Federal Pollution Control Agency (FPCA) (4)

Which of the following is the most commonly used definition of economic stability?

 $\bigcirc$  Maximizing the share price of a company stock (1)

O Long term profitability, that considers employees' wellbeing and efficient use of resources (2)

 $\bigcirc$  When costs equal revenue (3)

Continually expanding market share (4)

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

O Income disparity has increased (1)
$\bigcirc$ Income disparity has stayed about the same (2)
O Income disparity has decreased (3)

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

 $\bigcirc$  Acid rain (1)

 $\bigcirc$  Climate change (2)

 $\bigcirc$  Sudden changes in temperature (3)

O Harmful UV rays (4)

What are the potential effects of global climate change?

$\bigcirc$ Loss of habitats (1)
$\bigcirc$ Less severe weather (2)
$\bigcirc$ Loss of ozone layer (3)
$\bigcirc$ Decrease in sea level (4)

What does the term carbon footprint refer to?

 $\bigcirc$  The age of an item found at an archeological site (1)

 $\bigcirc$  The carbon left on the ground each time you take a step (2)

 $\bigcirc$  The size of the carbon chain in a given quantity of gasoline (3)

 $\bigcirc$  The amount of carbon dioxide and other carbon compounds emitted due to the consumption of fossil fuels by a particular person, group, etc (4)

## Please indicate if the following are renewable energy resources.

0 0 0		0
0	0	0
0	$\bigcirc$	$\bigcirc$
$\bigcirc$	$\bigcirc$	
	$\bigcirc$	$\bigcirc$
$\bigcirc$	$\bigcirc$	$\bigcirc$
$\bigcirc$	$\bigcirc$	$\bigcirc$
$\bigcirc$	$\bigcirc$	$\bigcirc$
	0	

Please indicate your level of awareness of GVSU sustainability initiatives.

$\bigcirc$ I do not know that GVSU sustainability initiatives exist (1)		
$\bigcirc$ I do not know of any GVSU sustainability initiatives except that they exist (2)		
$\bigcirc$ I could give a few examples of GVSU sustainability initiatives and summarize the whole program (3)		
$\bigcirc$ I have a comprehensive understanding of GVSU sustainability program and initiatives (4)		
Do you want to learn more about GVSU sustainability initiatives?		
○ Yes (1)		
O No (2)		
How often are sustainable issues discussed in your classes at GVSU?		
◯ Almost always (1)		
Often (2)		
O Sometimes (3)		
O Rarely (4)		
O Never (5)		

How aware are you of the Sustainable Agriculture Project?

 $\bigcirc$  Very aware (1)

 $\bigcirc$  Aware (2)

 $\bigcirc$  Moderately aware (3)

 $\bigcirc$  Slightly aware (4)

 $\bigcirc$  Not aware at all (5)

Please rank the importance of these GVSU initiatives.

	Not important (1)	Slightly important (2)	Moderately important (3)	Important (4)	Very important (5)
Zero Waste Football (1)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
Sustainable Agricultural Projects (2)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
Sustainable Education (3)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Local community outreach and engagement (4)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
Student scholarship development and expansion (5)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
Demonstration Garden (6)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	0
LEED buildings (7)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	0

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How do you get to campus?

 $\bigcirc$  I live on campus (1)

 $\bigcirc$  I walk to campus (2)

- $\bigcirc$  I bike to campus (3)
- $\bigcirc$  I drive to campus (4)
- $\bigcirc$  I take public transportation to campus (5)

If you do not live on campus, how do you commute to campus? Check all that apply.

By driving (1)
Motorcycle, moped, or scooter (2)
Walking, biking, or other non-motorized methods (3)
Public transportation (4)
Vanpool or carpool (5)
Other (6)

## How often do you do the following?

	Never (1)	Rarely (2)	Sometimes (3)	Often (4)	Almost always (5)
Conscientiously choose food based on its impacts (fairtrade, carbon footprint) (1)	0	0	0	0	$\bigcirc$
Minimize purchases that are not environmentally friendly. (2)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Take classes that have focus on social economic or environmental sustainability (3)	0	$\bigcirc$	$\bigcirc$	0	0
Participate in activities on campus related to sustainability (4)	$\bigcirc$	$\bigcirc$	0	0	$\bigcirc$
Recycle waste (whether food waste or plastic/ metal waste) (5)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
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Which comes closer to your own view about sustainable food/dining options at GVSU?

O GVSU provides an adequate amount of sustainable food/dining options, and they are generally appealing (1)

• GVSU provides an adequate amount of sustainable food/dining options, but they are generally unappealing (2)

• GVSU provides fewer sustainable food/dining options than I would prefer (3)

○ I do not care about GVSU providing sustainable food/dining options (4)

### Have you ever participated in the following at GVSU?

	Yes (1)	No (2)	l don't know (3)
Taking a course that is focused on or related to sustainability (1)	0	0	0
Office of sustainability events and programs (2)	$\bigcirc$	$\bigcirc$	0
Volunteering relevant to sustainability (3)	$\bigcirc$	$\bigcirc$	0
Joined a sustainability- related student organization (4)	0	$\bigcirc$	0

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Which of the following indicates your interest in sustainability at GVSU?

O Extremely Interested (1)
O Very Interested (2)
O Moderately Interested (3)
○ Slightly interested (4)
O Not at all (5)

Please respond to this statement: I have a personal responsibility to help make a difference on ENVIRONMENTAL issues like waste, resource consumption, and water use.

0	Strongly Agree (1)
0	Agree (2)
0	Undecided (3)
0	Disagree (4)
0	Strongly Disagree (5)

Please respond to this statement: I have a personal responsibility to help make a difference on SOCIAL issues like safety and security, education, and health and wellness.

O Strongly Agree (1)
O Agree (2)
$\bigcirc$ Undecided (3)
O Disagree (4)
O Strongly Disagree (5)

Please respond to this statement: I have a personal responsibility to help make a difference on ECONOMIC issues like unemployment, inflation, and local business/local economy.

Strongly Agree (1)
Agree (2)
Undecided (3)
Disagree (4)
Strongly Disagree (5)

	Not significant (1)	Slightly significant (2)	Fairly	Significant (4)	Very significant (5)
Waste (1)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Safety and Security (2)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Unemployment (3)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Resource Consumption (4)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Education (5)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Inflation (6)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Water Use (7)	0	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Health and Wellness (8)	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$	$\bigcirc$
Local Business/Local Economy (9)	0	0	0	0	$\bigcirc$
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Please indicate how SIGNIFICANT you feel your personal effort might affect change(s) regarding the following issues as they pertain to sustainability.

Which of the following choices or activities contribute to living a sustainable lifestyle? (Check all that apply).

Take	public	transit	(1)
raito	public	uanon	(')

Carpool (2)

Bike/walk (3)

<sup> $\int$ </sup> Buy locally grown, seasonal products (4)

<sup> $\bigcirc$ </sup> Buy organic foods when available (5)

 $^{
m J}$  Eat lower on the food chain (less meat) (6)

 $\supset$  Purchase recycled or bulk products) (7)

 $\bigcirc$  Participate in student organizations (8)

Exercise (9)

 $^{
m J}$  Seek relationships with diverse groups of people (10)

<sup>J</sup> Vote (11)

Volunteer with nonprofit organizations (12)

 $^{-1}$  Turn off lights when not in use (13)

 $^{\downarrow}$  Turn the heat down when not home (14)

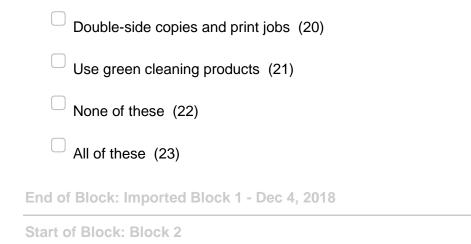
 $^{\downarrow}$  Wash clothes in cold or warm water (instead of hot) (15)

<sup>1</sup> Take short showers (5 minutes or less) (16)

 $^{\cup}$  Drink tap water instead of bottled (17)

 $^{\cup}$  Use a reusable water bottle (18)

Beduce/Reuse/Recycle (19)



## Q34 Debriefing / Thank you statement / Prize hyperlink

End of Block: Block 2