



# Copy of Sustainability Literacy Assessment Spring 2020

Questions Responses 247

Total points: 0

## 247 responses



Accepting responses



Summary

Question

Individual

### Insights

Average

0 / 0 points

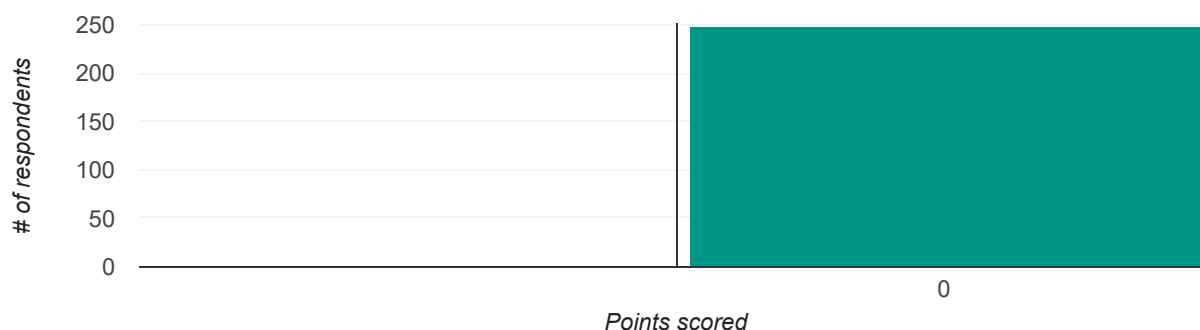
Median

0 / 0 points

Range

0 - 0 points

#### Total points distribution



### Frequently missed questions ?

Question

Correct responses

Select all of the following that are aspects of sustainability.

27 / 238

The percentage of the earth's population living in extreme poverty has increased over the past

decade.

50 / 238

Organize the following nations in the order of their total greenhouse gas emissions, from 1 (lowest total greenhouse gas emissions) to 5 (highest total greenhouse gas emissions) (Brazil)

75 / 238

Organize the following nations in the order of their total greenhouse gas emissions, from 1 (lowest total greenhouse gas emissions) to 5 (highest total greenhouse gas emissions) (Japan)

78 / 238

Which of the following are predicted effects of climate change? Choose all that apply.

33 / 238

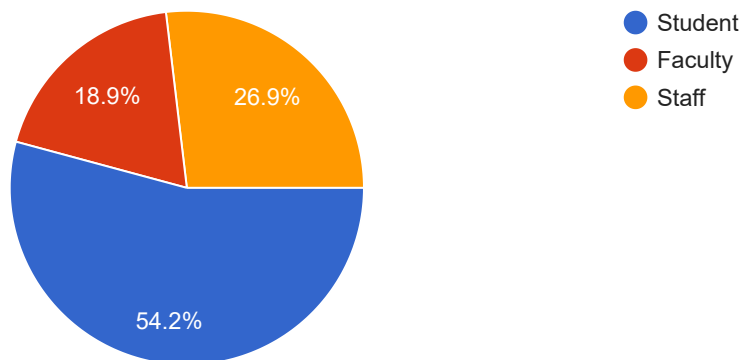
Which of the following individual initiatives could have the greatest positive impact on lowering greenhouse gas emissions?

117 / 238

Tell us about yourself!

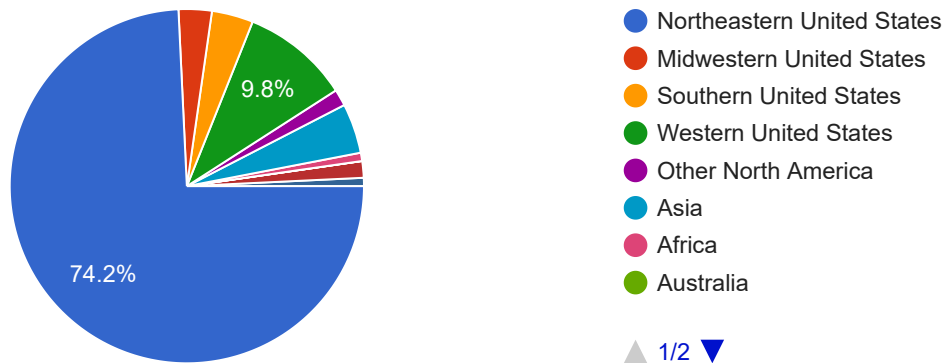
Are you faculty, staff, or student?

238 responses



If you are a student, where are you from (optional)

132 responses



If you are a student, what is your academic major or discipline?

130 responses

Mechanical Engineering

Civil Engineering

Chemical Engineering

ME

RBE

Physics

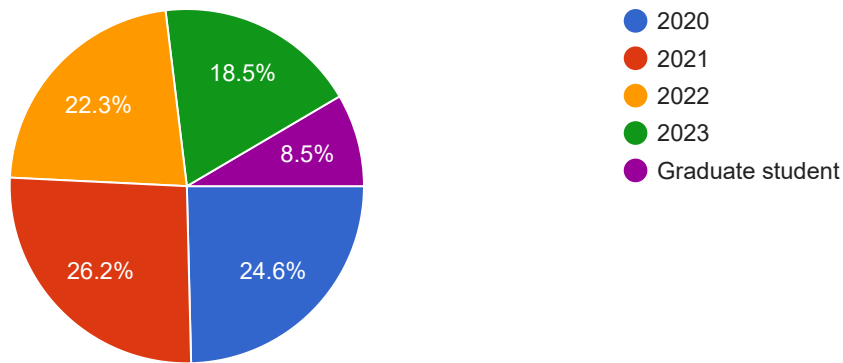
Environmental Engineering

Civil Engineering

Robotics Engineering

If you are a student, what is your class year?

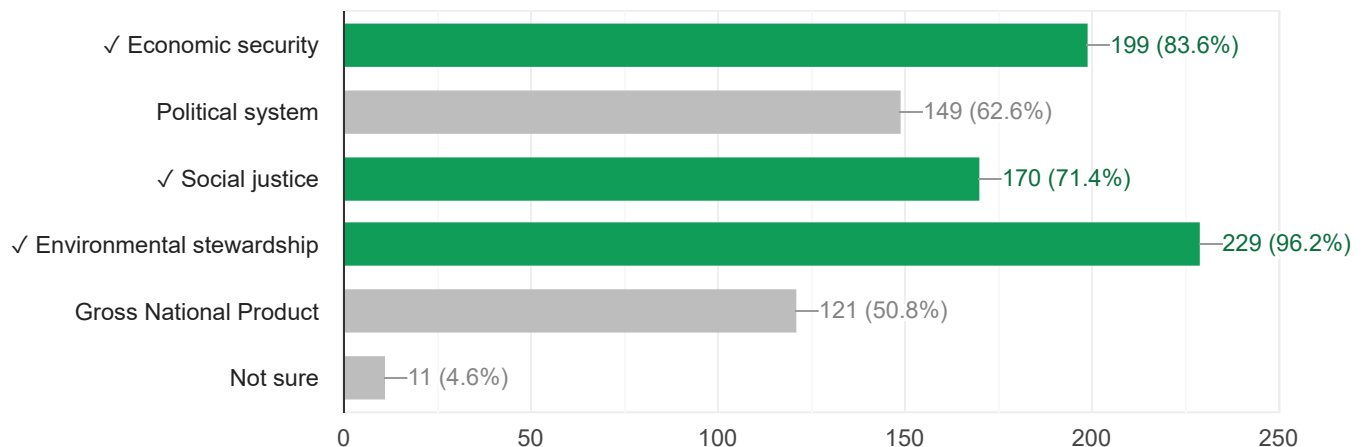
130 responses



Test your knowledge about sustainability!

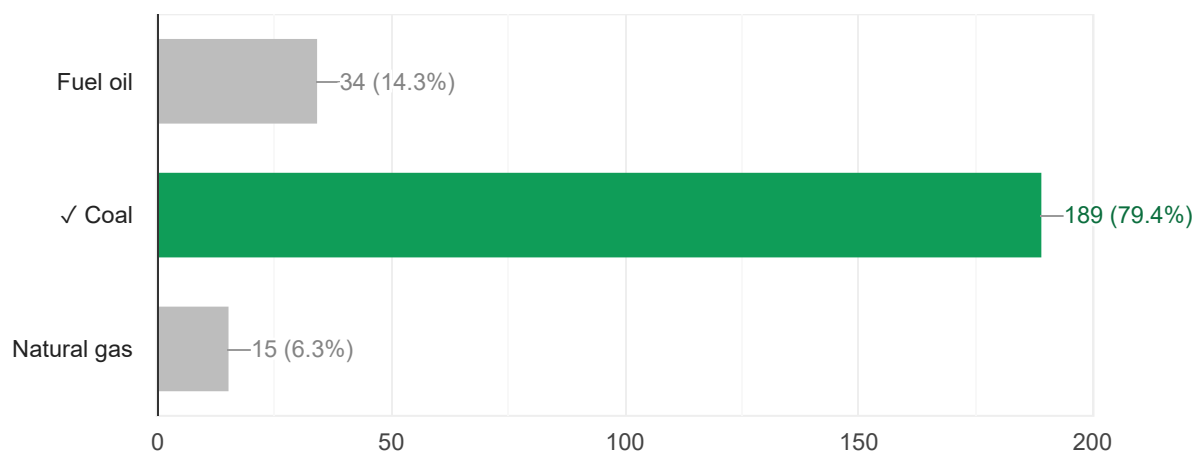
Select all of the following that are aspects of sustainability.

27 / 238 correct responses



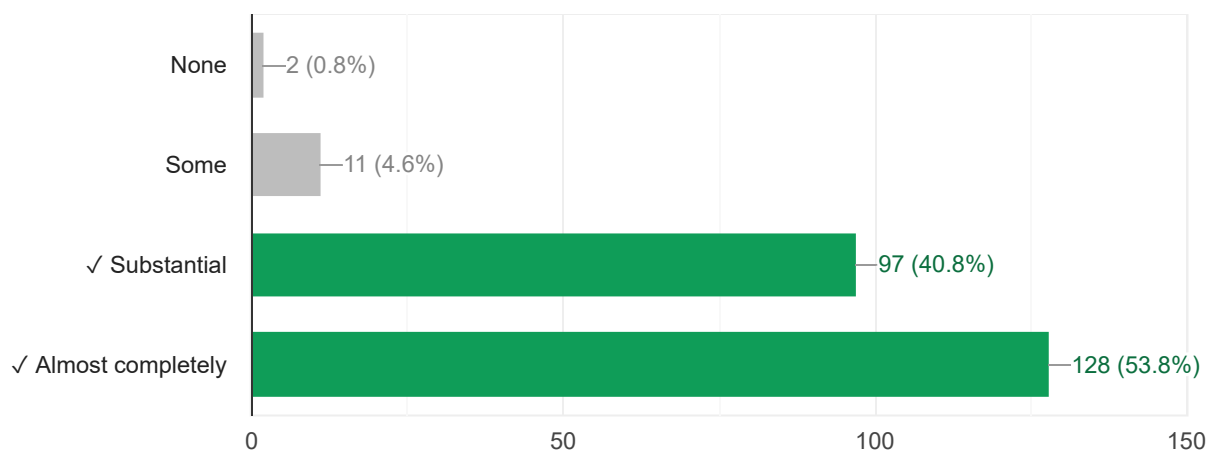
### Which of the following emits the most carbon dioxide per unit of energy?

189 / 238 correct responses



### To what extent is climate change caused by humans?

225 / 238 correct responses

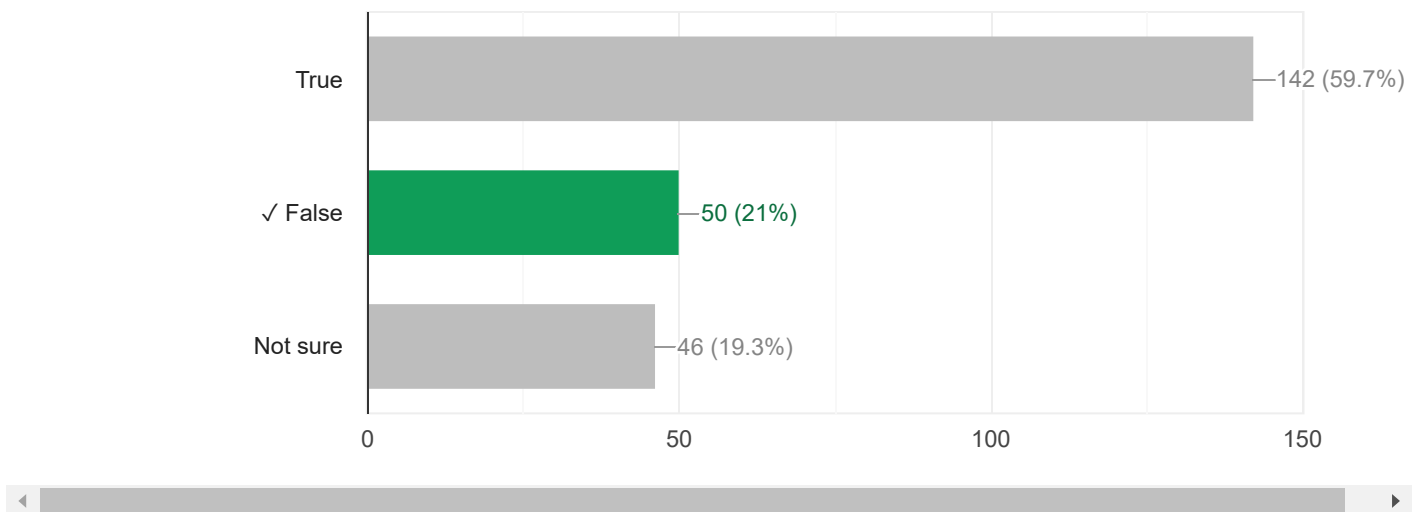


Please rank the importance with respect to sustainability of each of the following on a 5-point scale with 5 being the highest. (There is no single correct ranking for these. We want to know your priorities.)



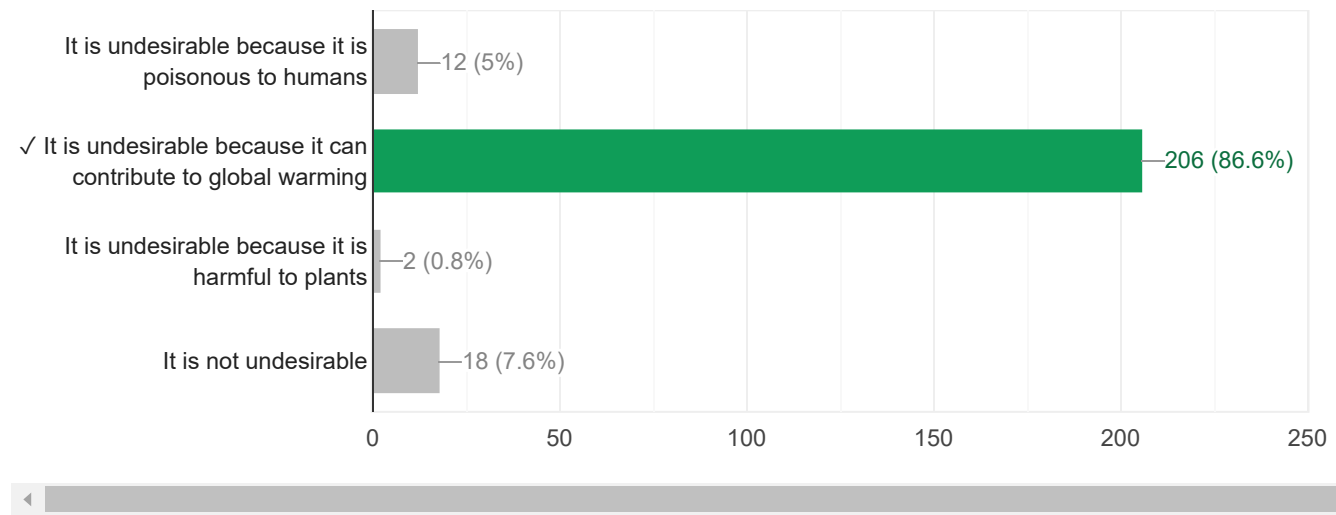
The percentage of the earth's population living in extreme poverty has increased over the past decade.

50 / 238 correct responses



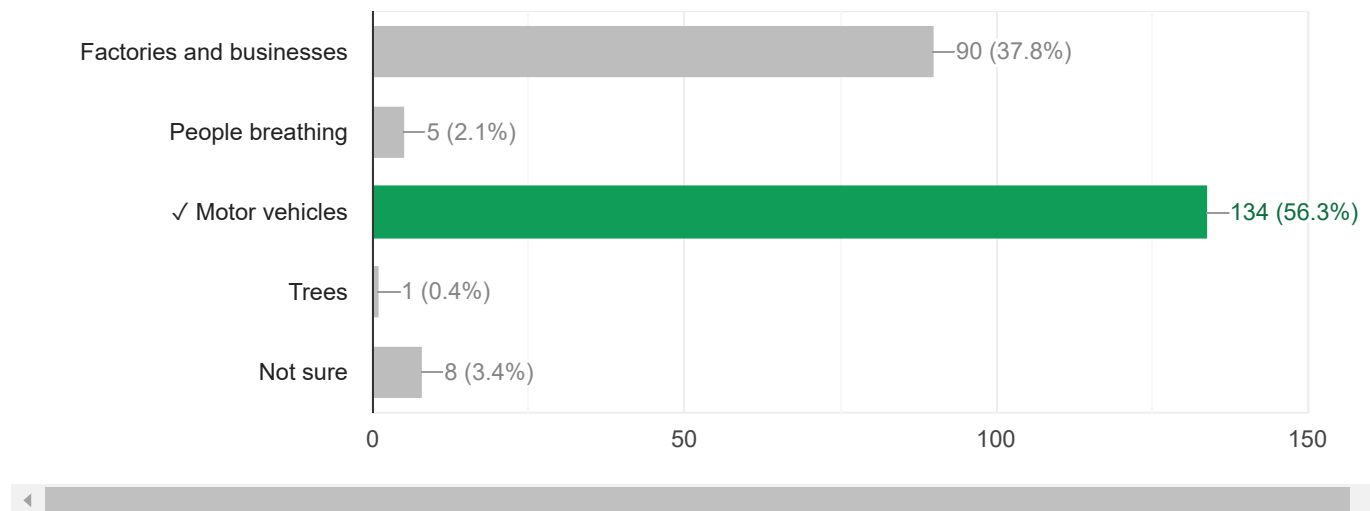
### Regarding the release of carbon dioxide into the atmosphere:

206 / 238 correct responses



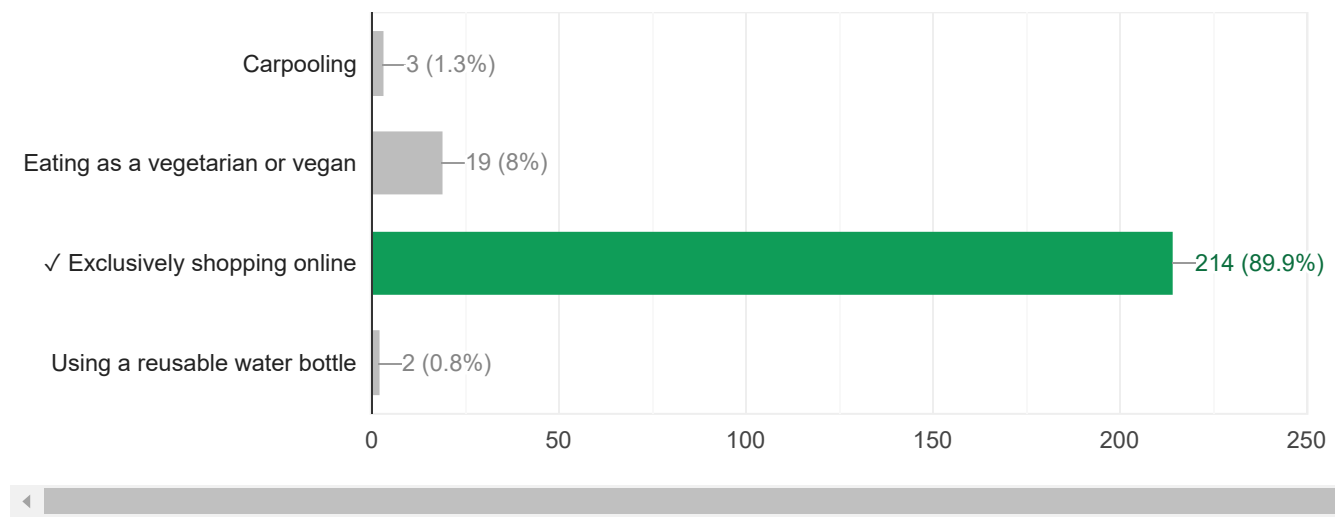
### Carbon monoxide is a major contributor to air pollution in the U.S. Which of the following is the biggest source of carbon monoxide?

134 / 238 correct responses



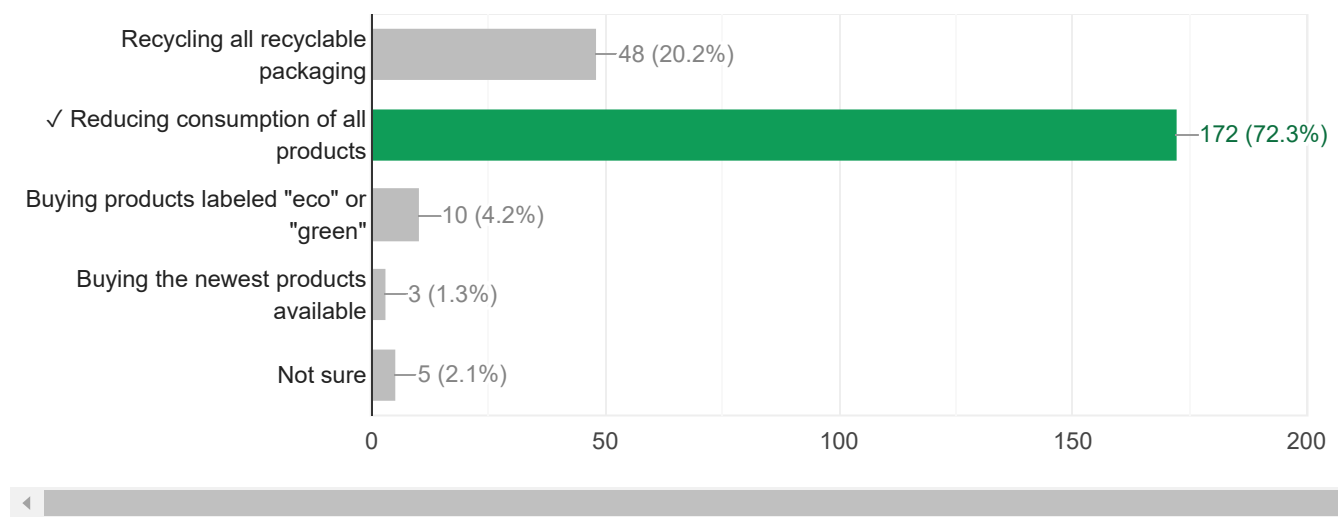
### Which of the following is not a sustainable practice?

214 / 238 correct responses



### Of the following, which would be considered the most environmentally sustainable?

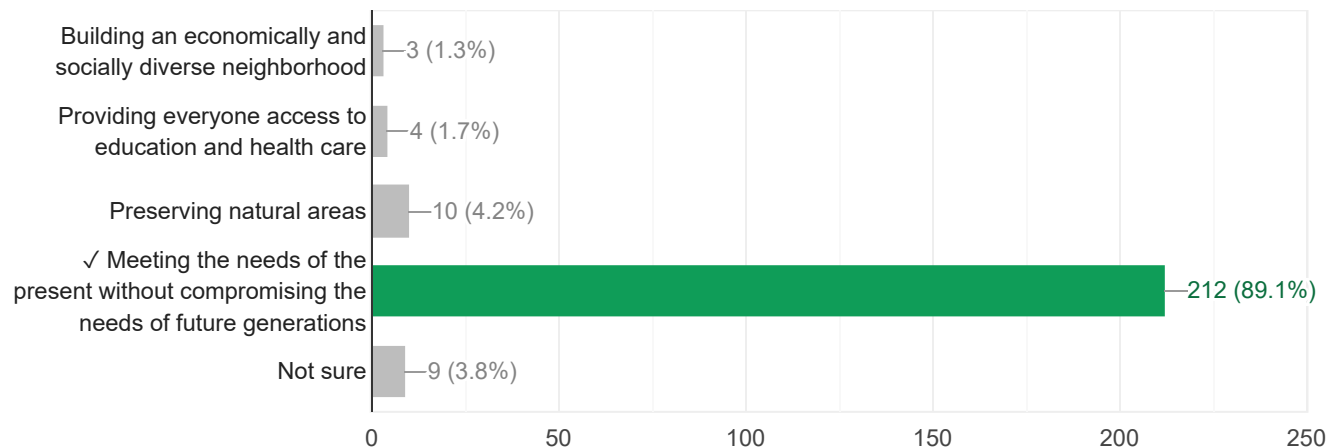
172 / 238 correct responses





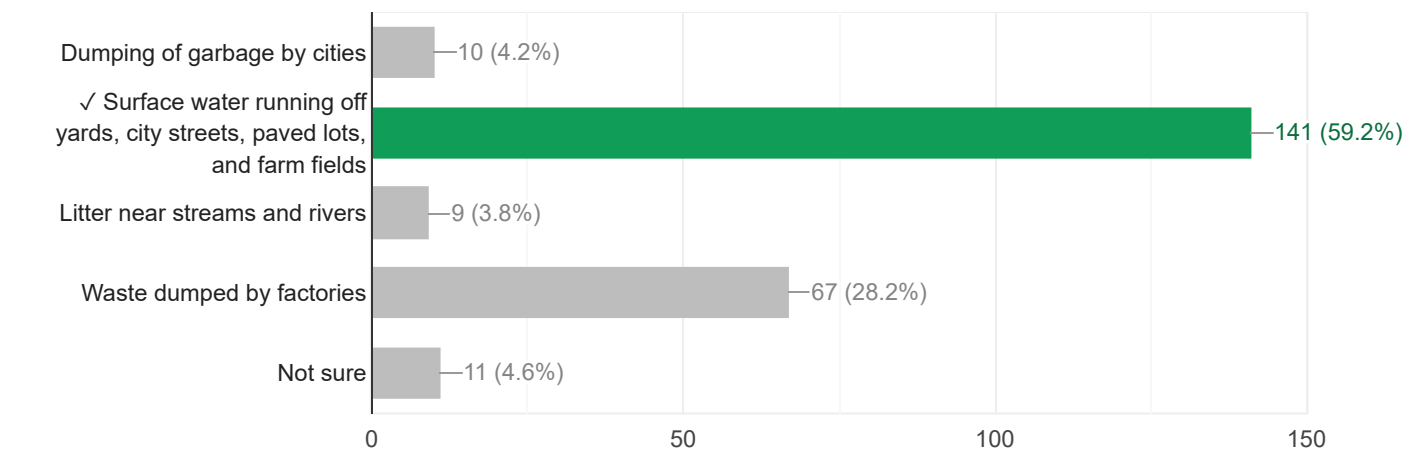
### What is the most common definition of sustainable development?

212 / 238 correct responses



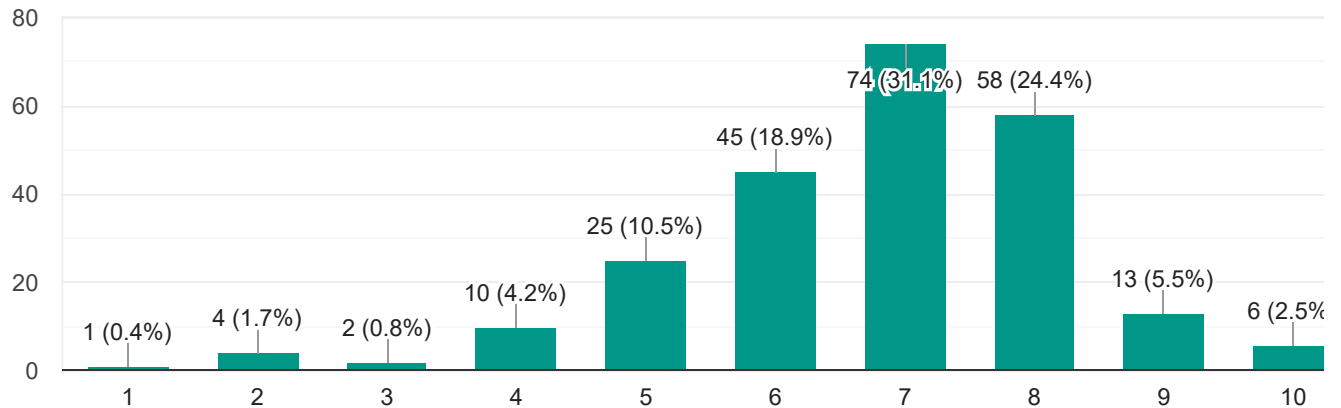
### What is the most common cause of pollution of streams and rivers?

141 / 238 correct responses



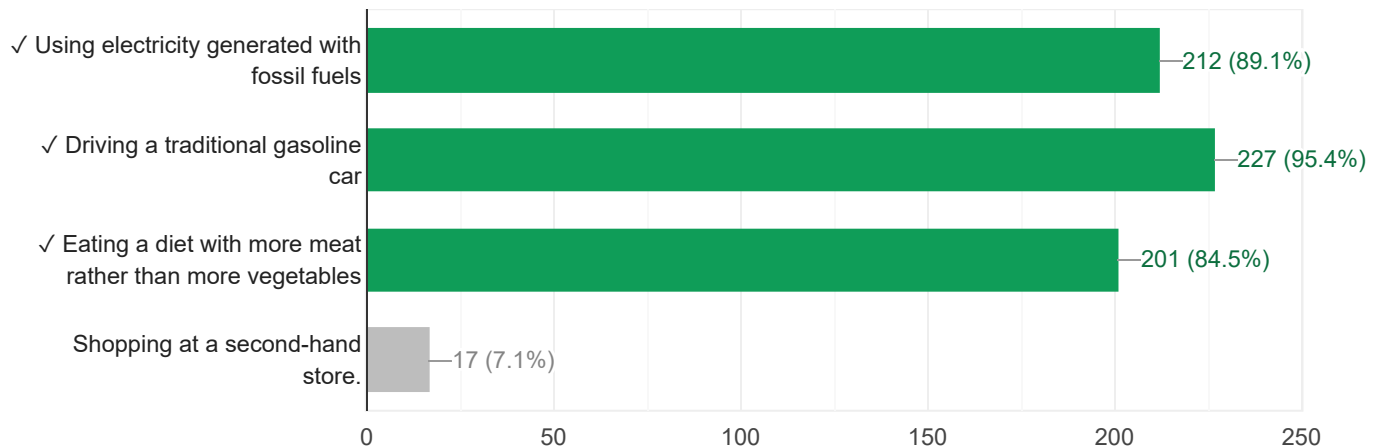
### How much do you feel you know about/understand climate change?

238 responses



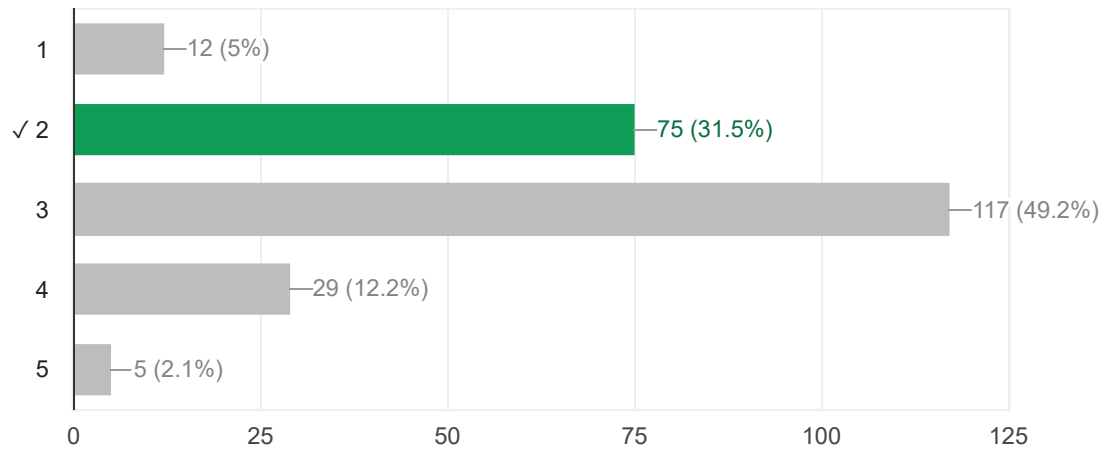
### Which of the following activities would increase a person's carbon footprint? Choose all that apply.

176 / 238 correct responses



Organize the following nations in the order of their total greenhouse gas emissions, from 1 (lowest total greenhouse gas emissions) to 5 (highest total greenhouse gas emissions)

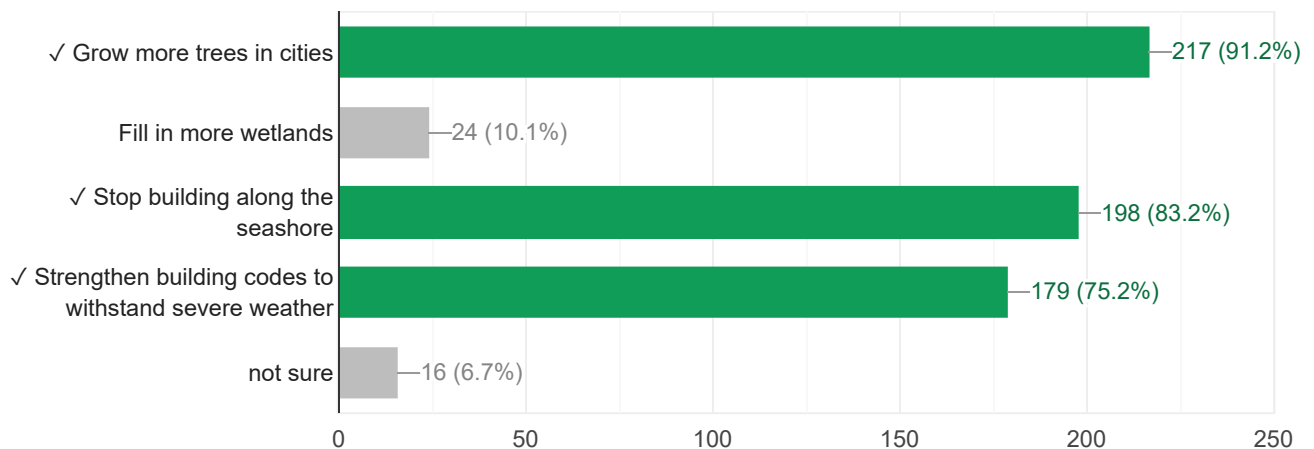
75 / 238 correct responses



< Row 1: Brazil >

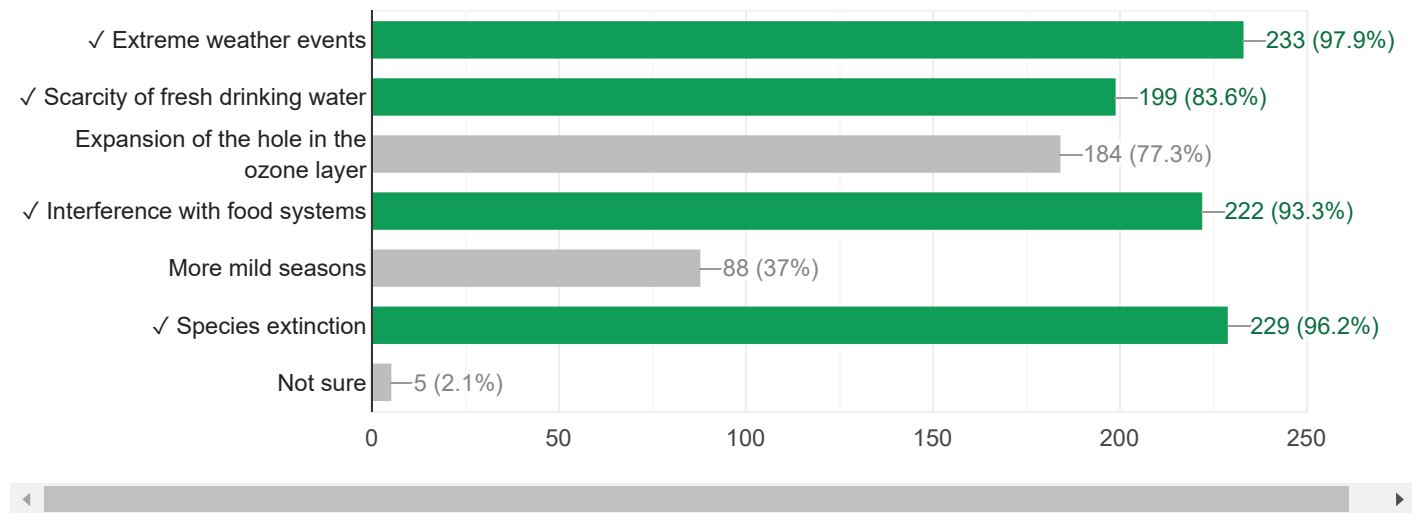
Which of the following can we do to prepare for climate change? Select all that apply.

138 / 238 correct responses



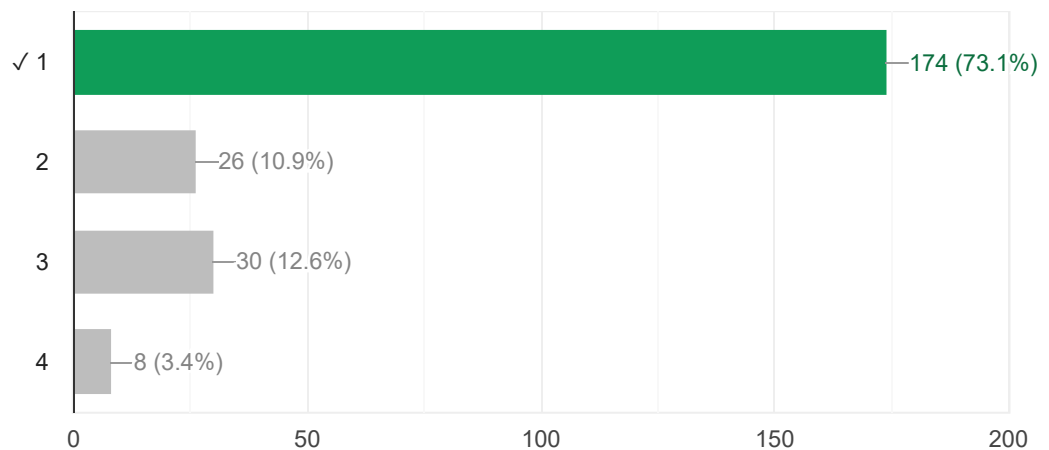
Which of the following are predicted effects of climate change? Choose all that apply.

33 / 238 correct responses



Put the following list in order of the activities with a smaller environmental impact to those with the largest environmental impact (4 being the largest)

174 / 238 correct responses

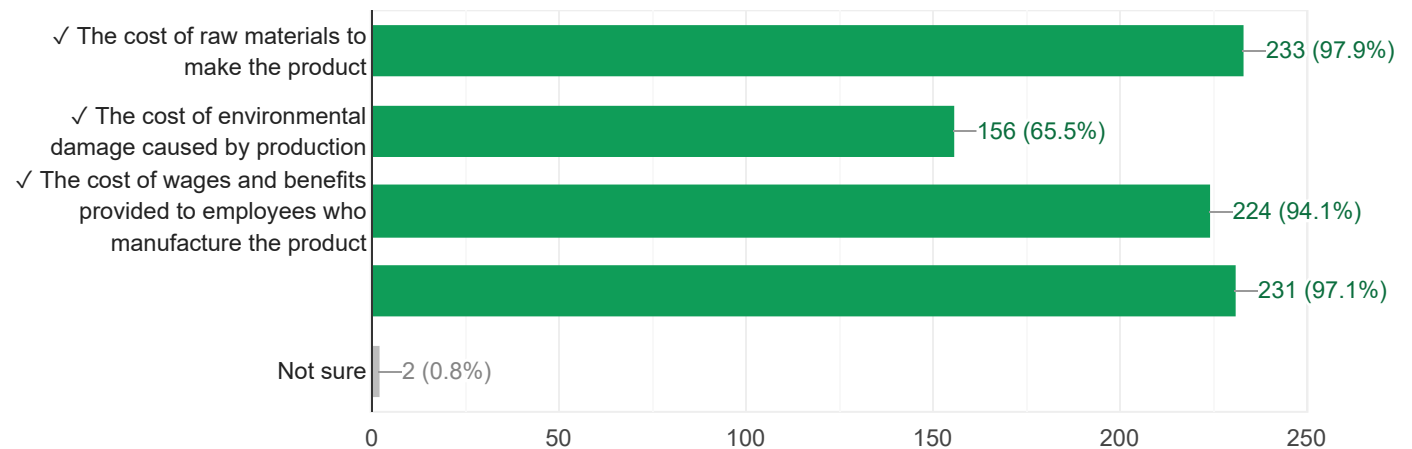


**Row 1:** Keeping a cell phone charger plugged into an electric outlet for 12 hours



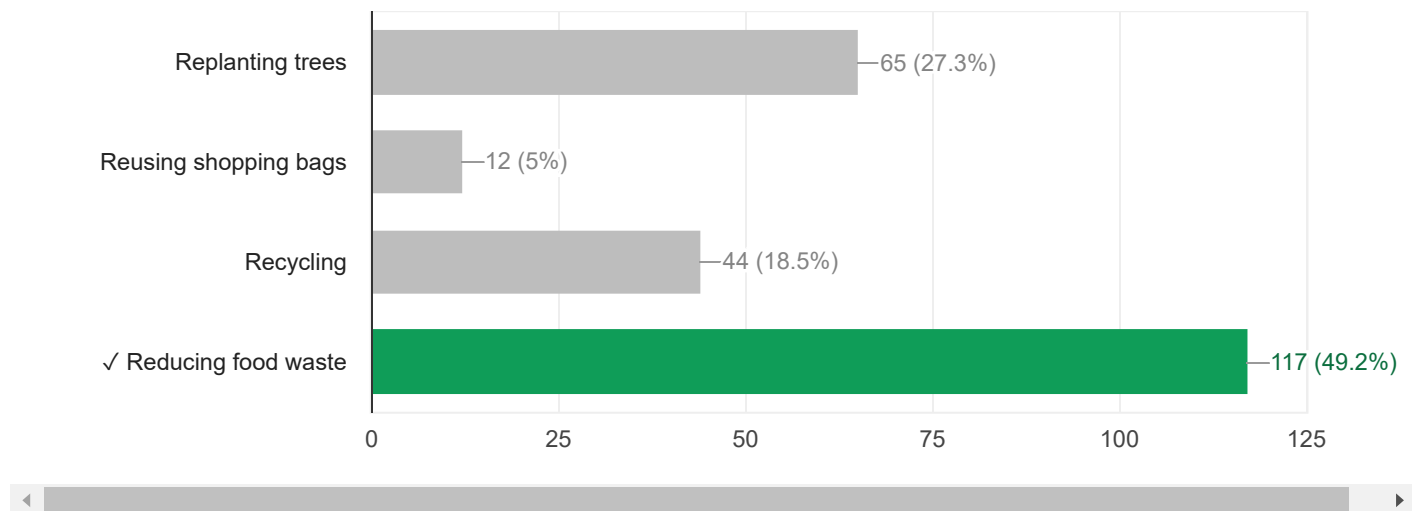
What are the costs associated with the purchase of a product? Select all that apply.

143 / 238 correct responses



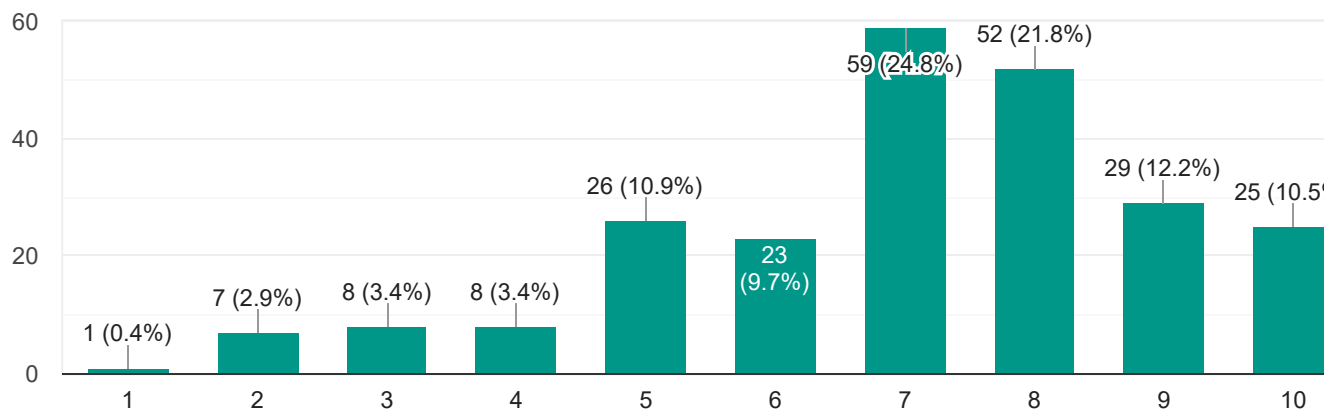
Which of the following individual initiatives could have the greatest positive impact on lowering greenhouse gas emissions?

117 / 238 correct responses



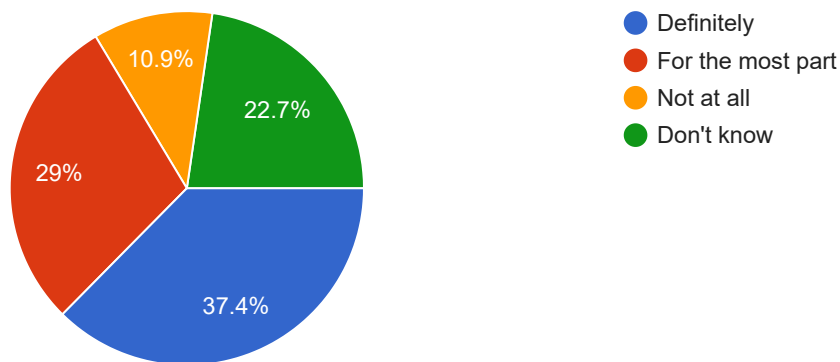
How often do you consider the effects of your actions in relation to sustainability (ex. driving a car, buying a coffee in a styrofoam cup)?

238 responses



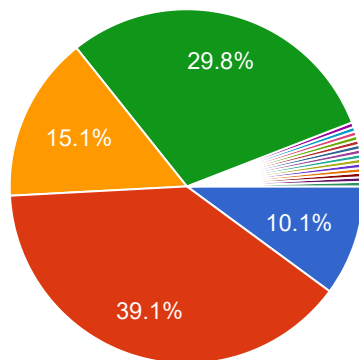
Do you believe that the considerations involving COVID-19 are relevant to the challenges involved in Climate Change?

238 responses



I believe that the topics of diversity and social justice have been integrated throughout the curriculum of classes taught at WPI.

238 responses

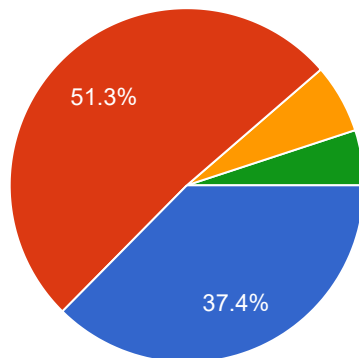


- Definitely
- For the most part
- Not at all
- Don't know
- Rarely, in my engineering classes
- In some classes
- Somewhat, but not really
- The igsd actively promotes discriminat...

▲ 1/3 ▼

I feel included and valued as a member of the staff, faculty, or student body.

238 responses



- Definitely
- For the most part
- Not at all
- Don't know

Complete the following question about where you would like WPI to be in terms of sustainability:  
When it comes to sustainability, WPI is: \_\_\_\_\_ (e.g. topnotch, best in the USA, better than most, better than [some other school])

214 responses

better than most

topnotch

Better than most

better than some

Average

better than most

average

A leader

top notch

Did you know?