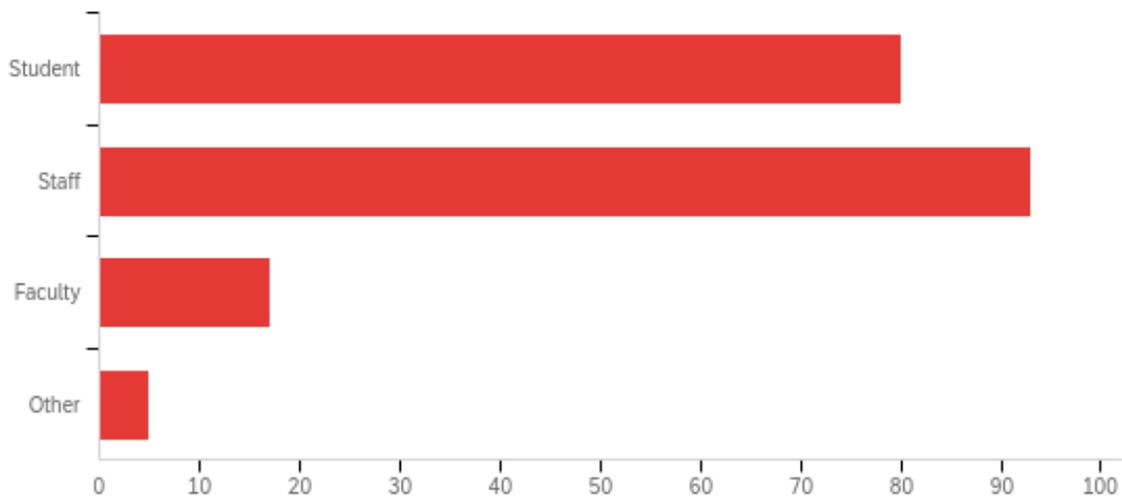


Green U Survey 2021

- Local sustainability related matters 2 Q 88% right
- Workplace sustainability related best practices 7 Q 80% right
- General questions for other topics like Water Conservation, Sustainable Food and Environmentally Preferred Products 8 Q 78% right
- Questions on international policies, climate science and sustainable development goals 5 Q

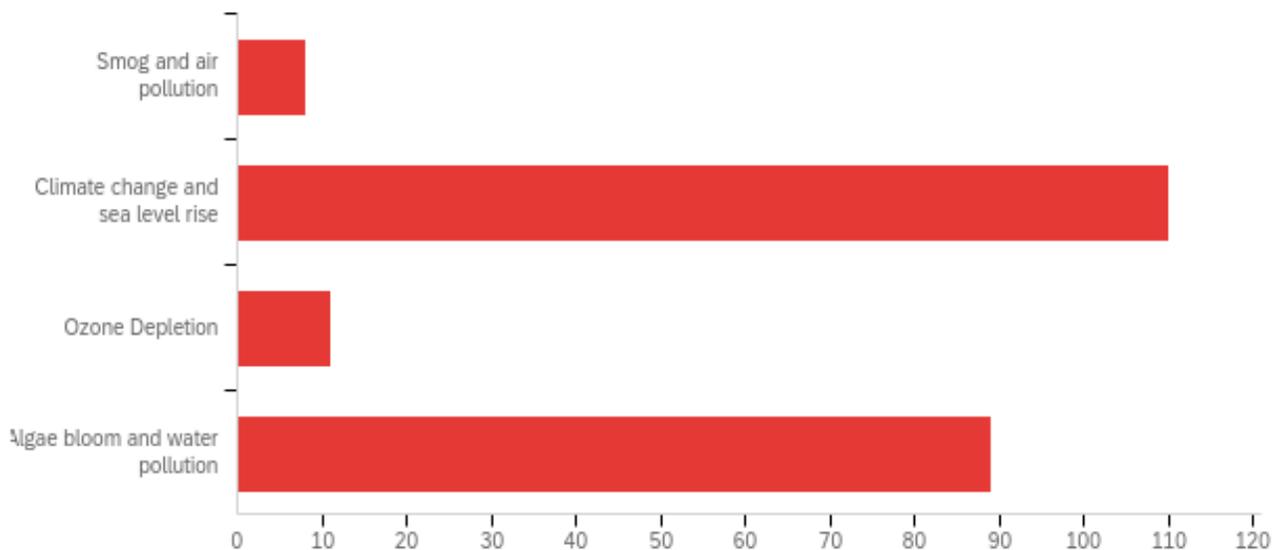
See answers at the bottom of this document

Q53 - What is your affiliation to UM?

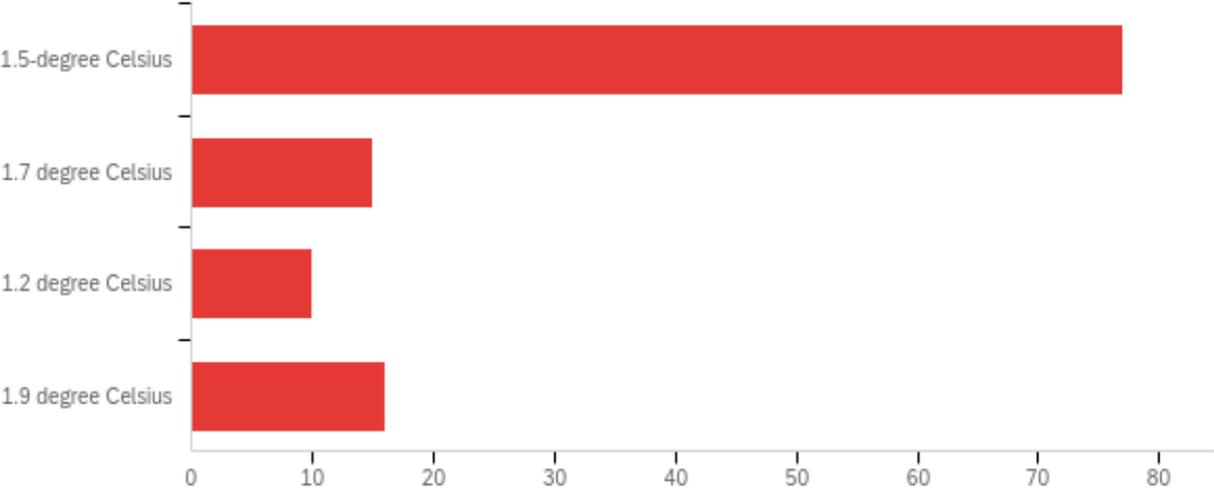


Q1 - What are the two main environmental concerns in Southeast Florida?

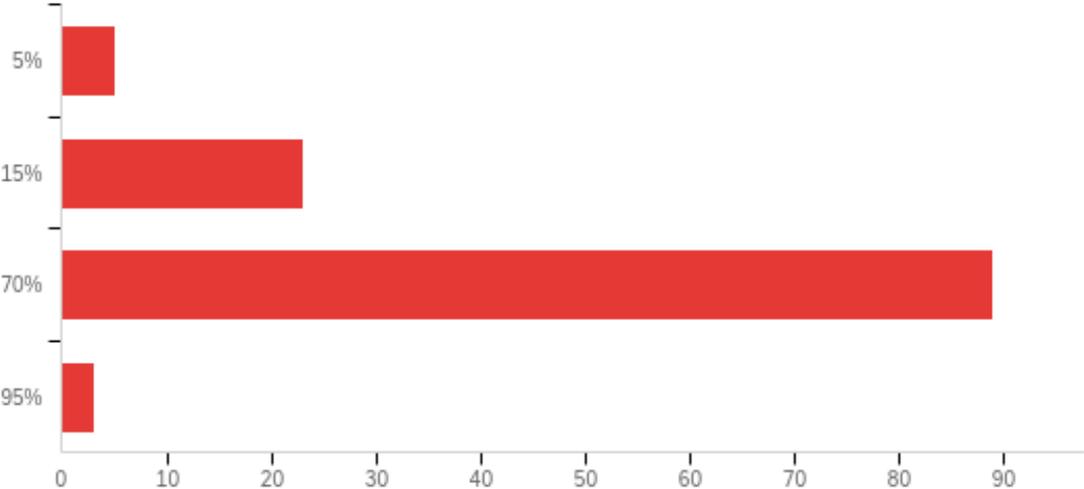
94% right



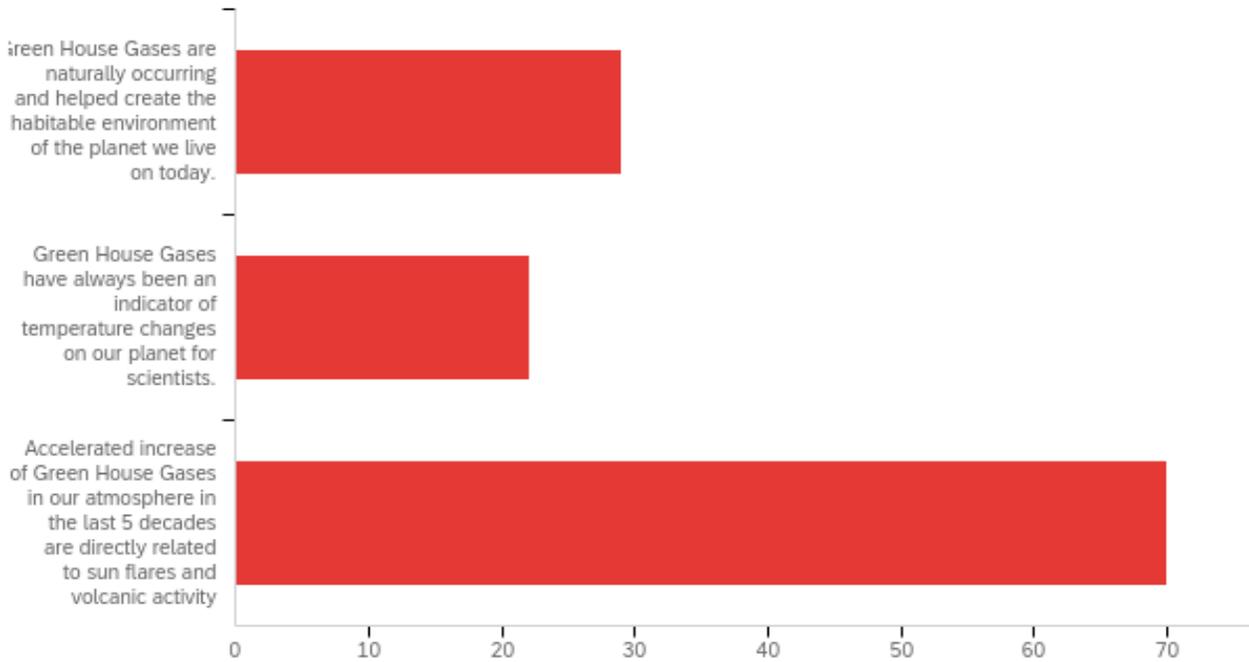
Q2 - Compiled by 234 scientists, the 2021 IPCC report says Earth has warmed 1.1 degrees Celsius higher than pre-industrial levels and is rapidly headed toward a threshold at which our climate system will start to look unrecognizable. What temperature is that threshold? **65% right**



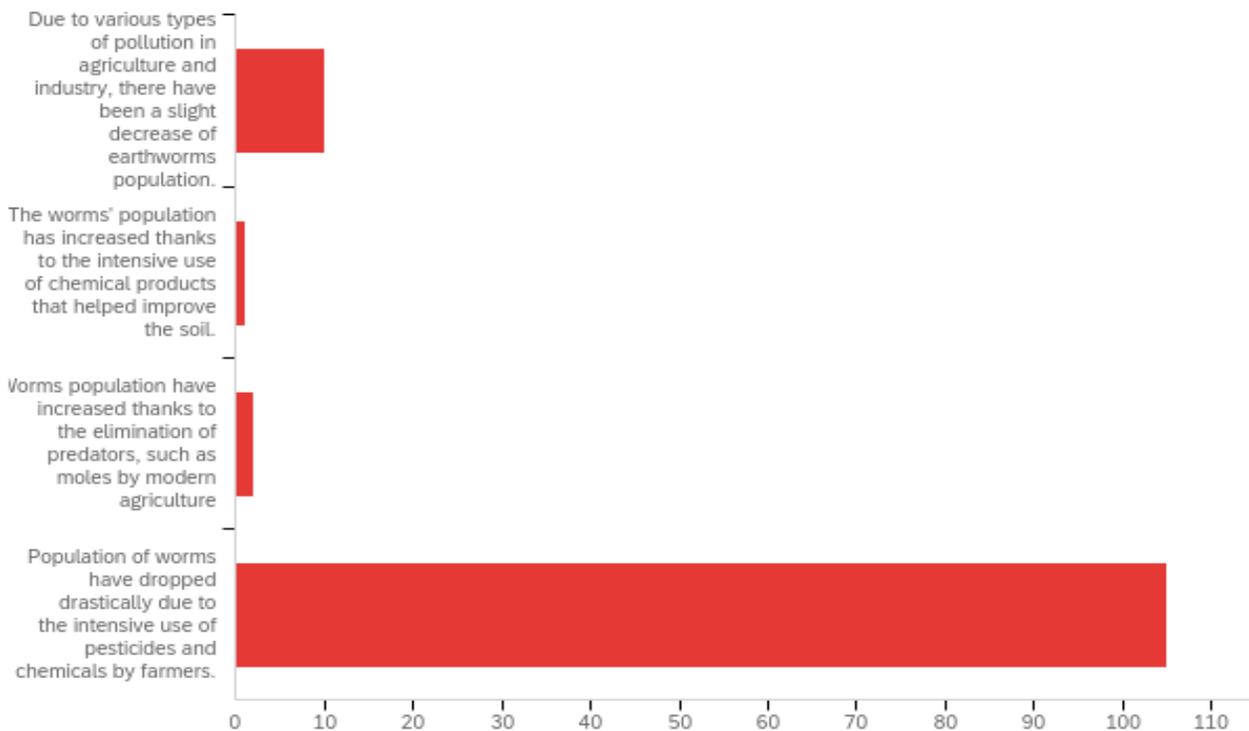
Q3 - Between 2014 and 2020, the average cost of solar PV panels has dropped by nearly: **74% right**



Q4 - Which statement is false? 57% right

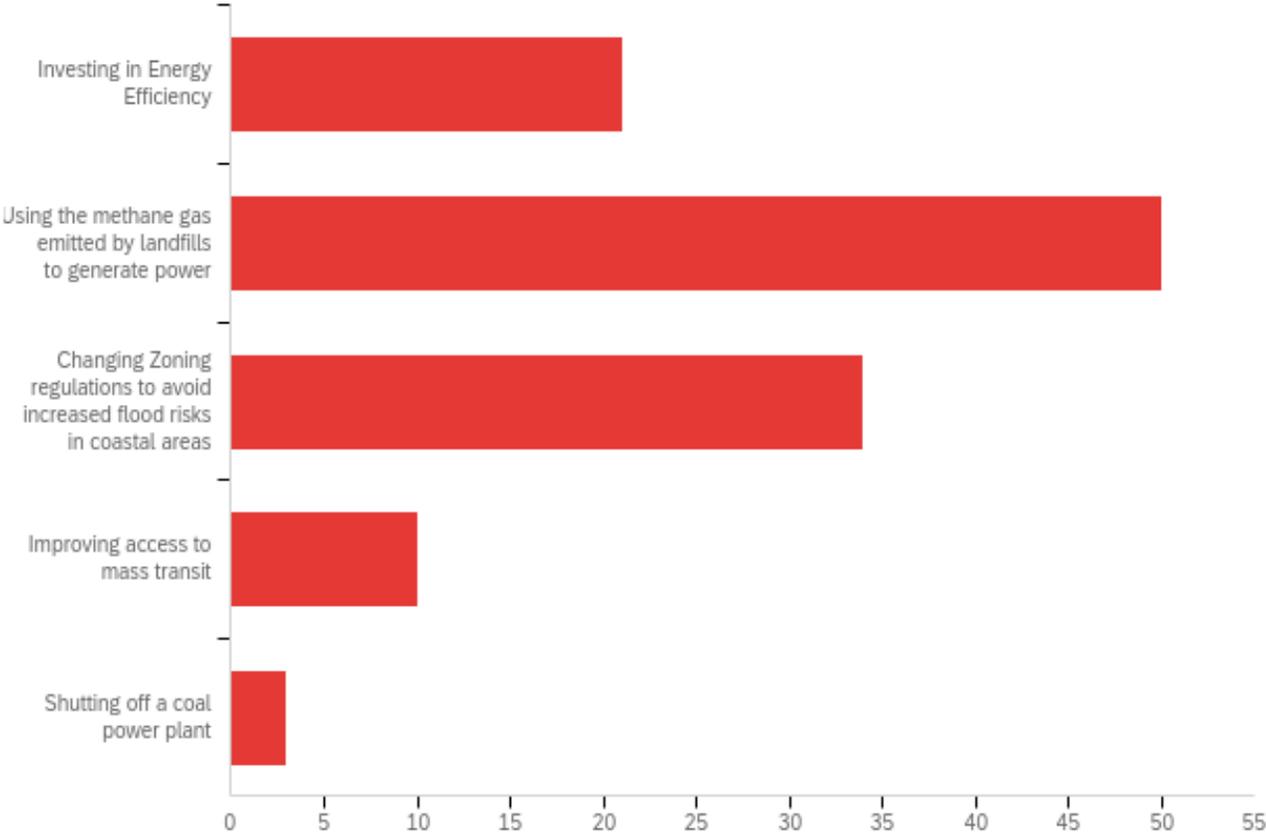


Q5 - Earthworms help build soil, produce plants and thus food. In the last few decades, their population have changed. What statement is true? 89% right

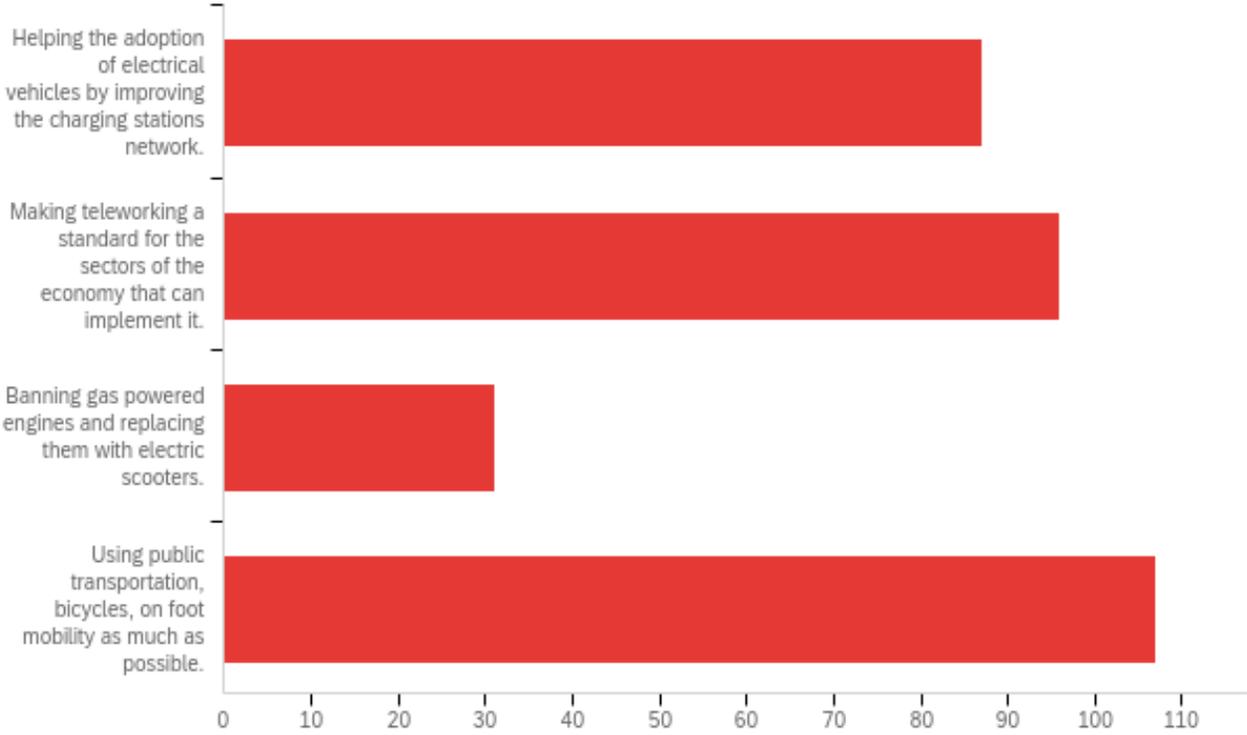


Q6 - Climate change policies are usually addressing two aspects of the problem: mitigation and adaptation. Which of the following is considered an adaptation?

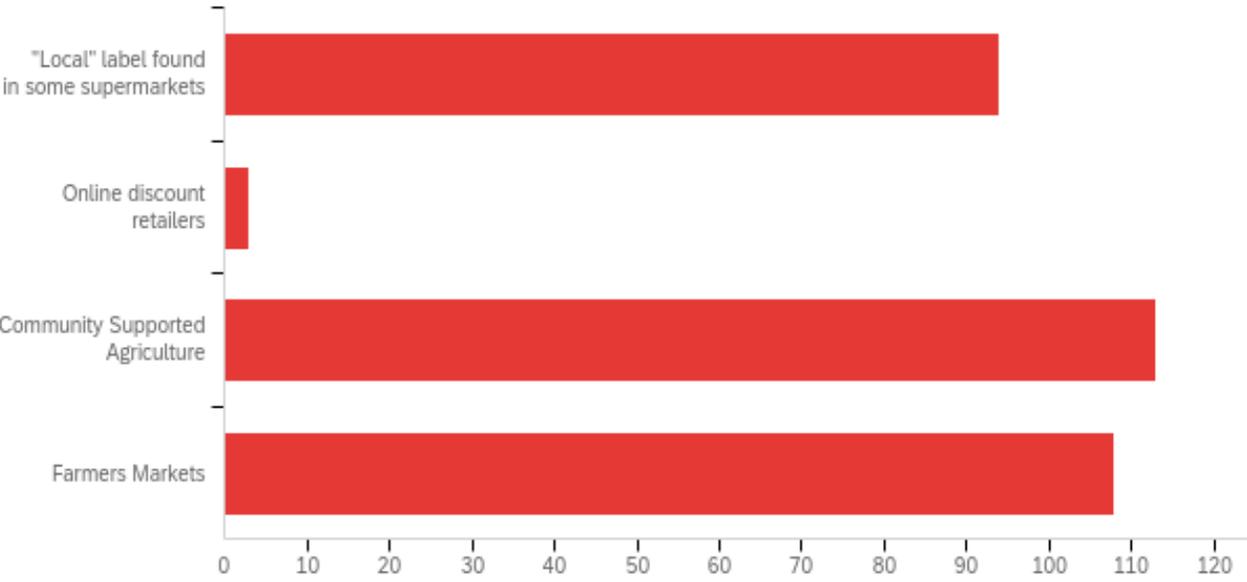
29% right



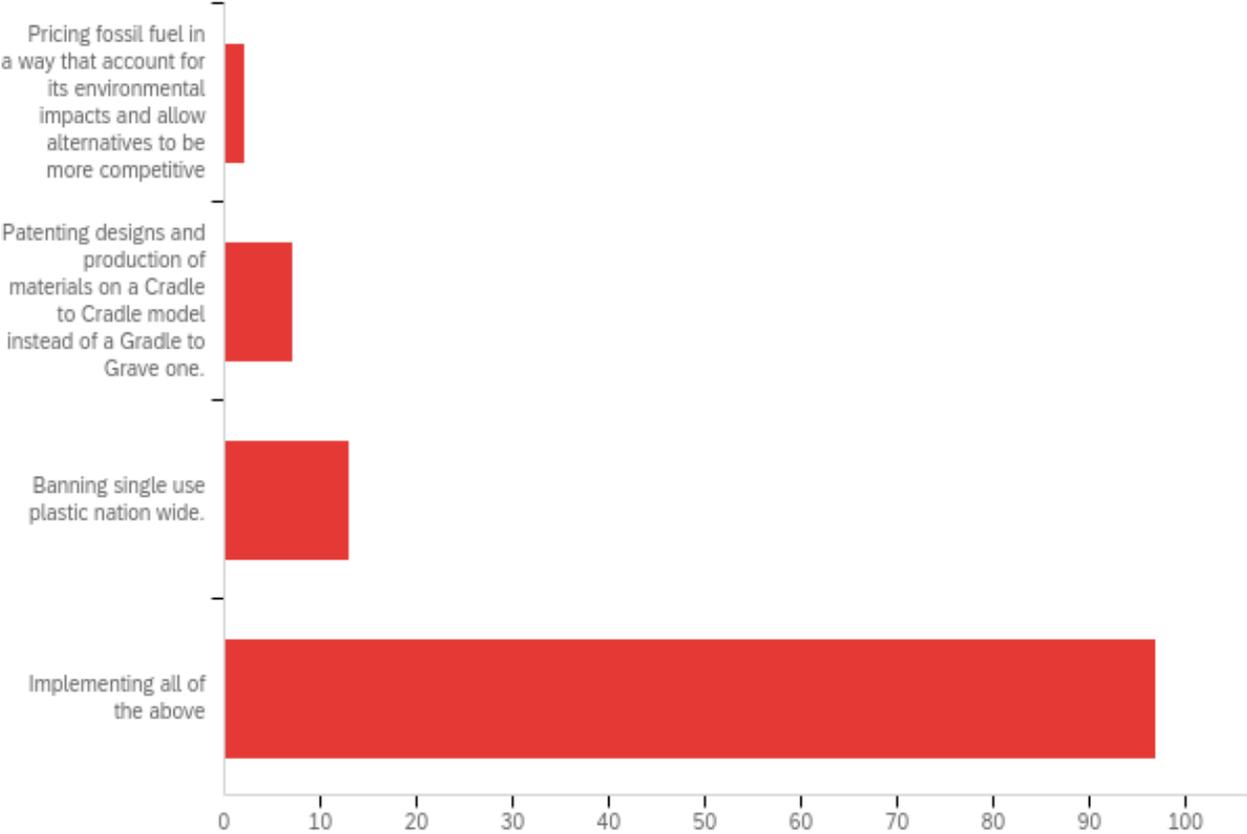
Q7 - Urban areas will soon concentrate more than 2 thirds of the World population. What are the best ways to address the impacts of commuting alone in cars? (check all that apply) 81% right



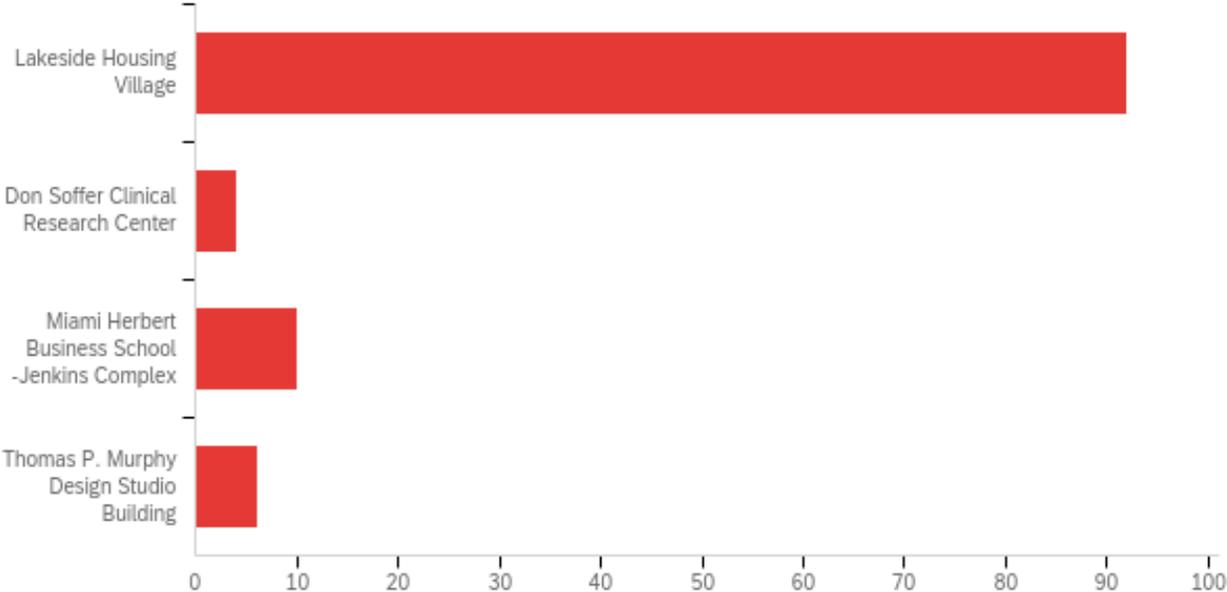
Q8 - When buying fruits and vegetables, the best way to support a sustainable and local economy is to purchase from: (check all that apply) 99% right



Q9 - Over the last decades, Plastic has been found to be the main debris in the marine environment. What would be a good way to address and fix this issue? 81% right

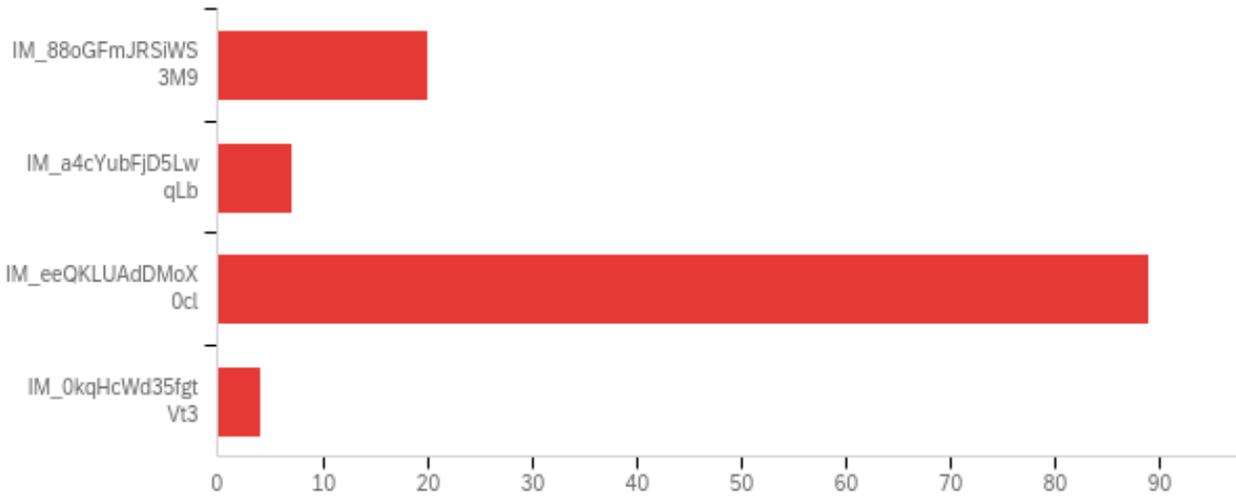


Q11 - Which UM building has been certified LEED Gold, and features Green Roofs that help reduce the cooling load and manage storm water? 82% right

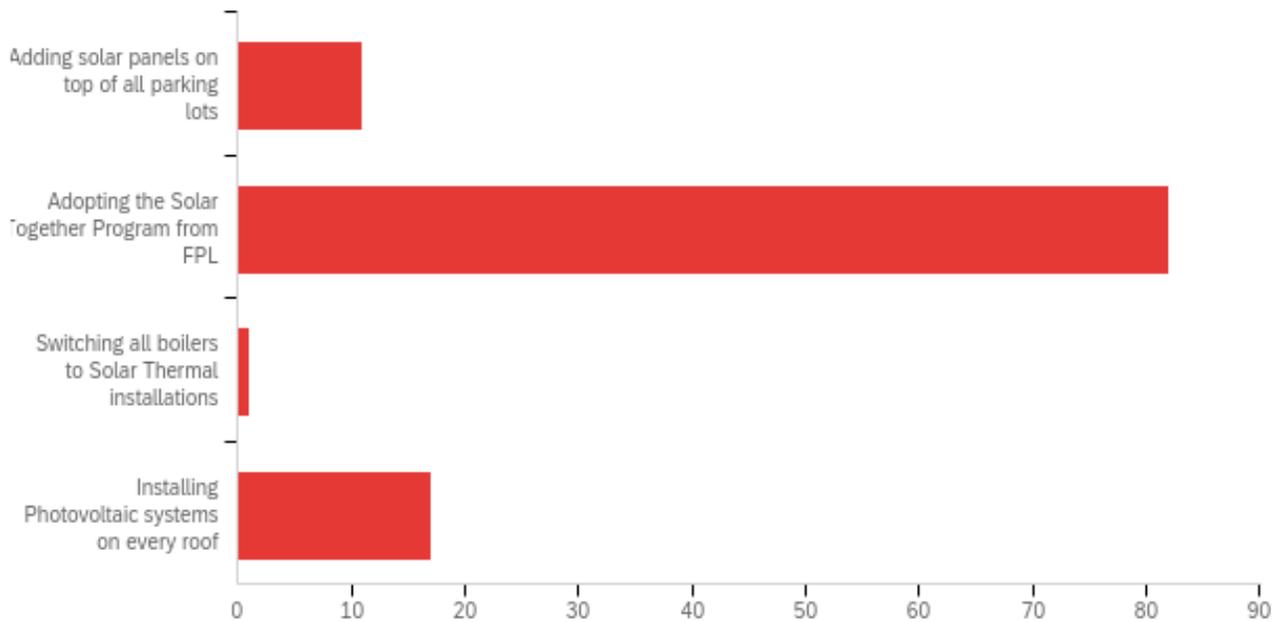


Q13 - Only one item can go in the Single Stream Recycling (SSR) bin ; drag and drop your selection in the SSR box. 76% right

Only one item can go in the Single Stream Recycling (SSR) bin ; drag and dr...

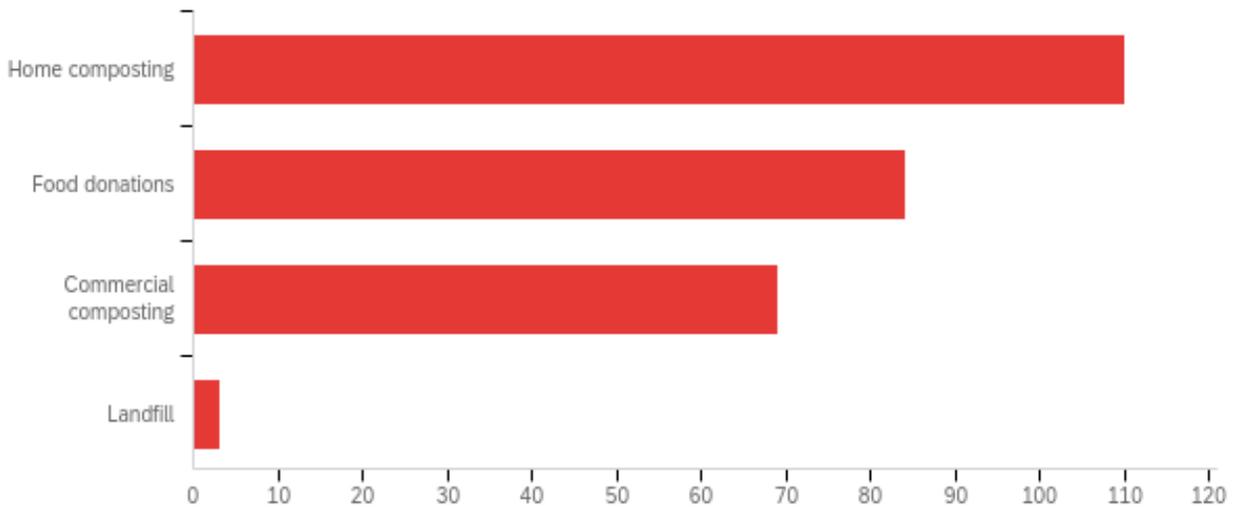


Q14 - As of Summer 2021, the University of Miami will be procuring close to 100% of its electricity through solar energy? This was made possible thanks to: 74% right

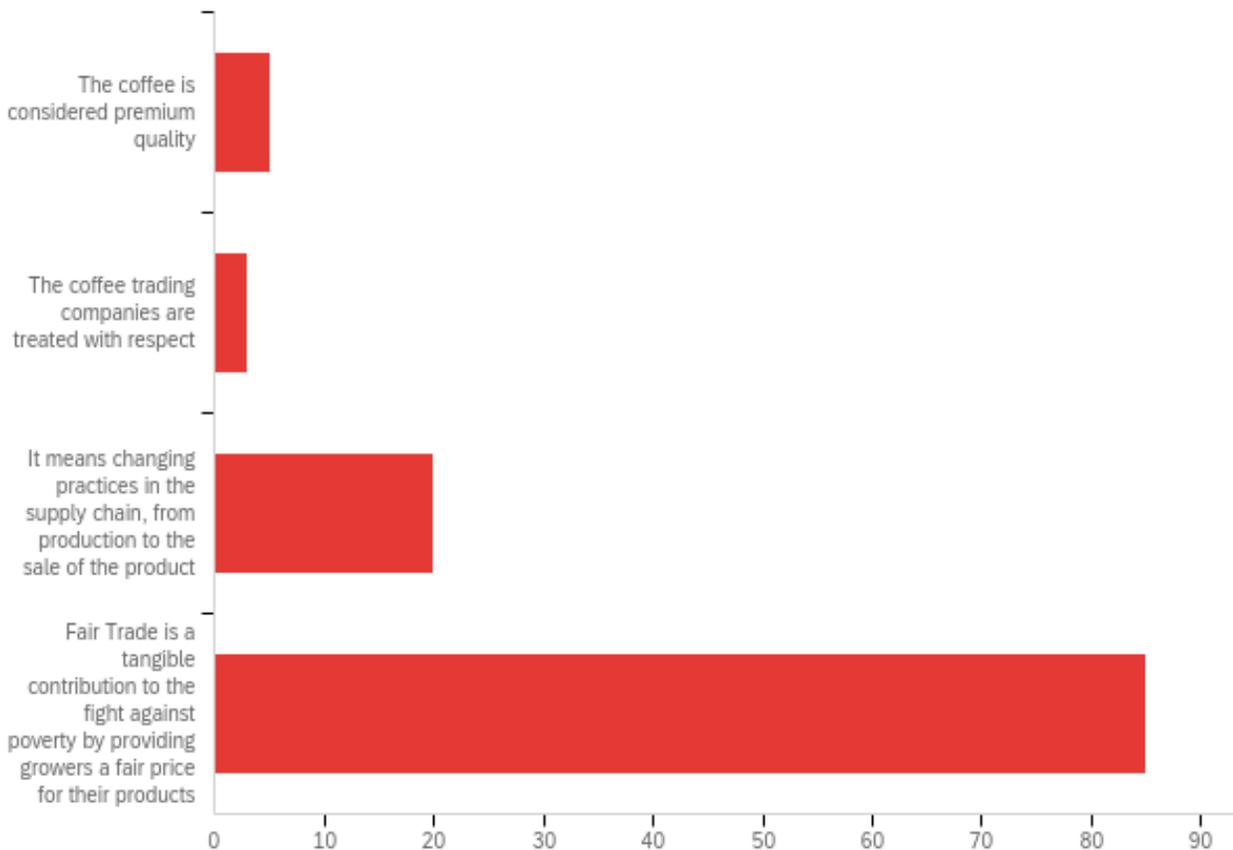


Q15 - Click the images where food waste is being disposed of in a sustainable way

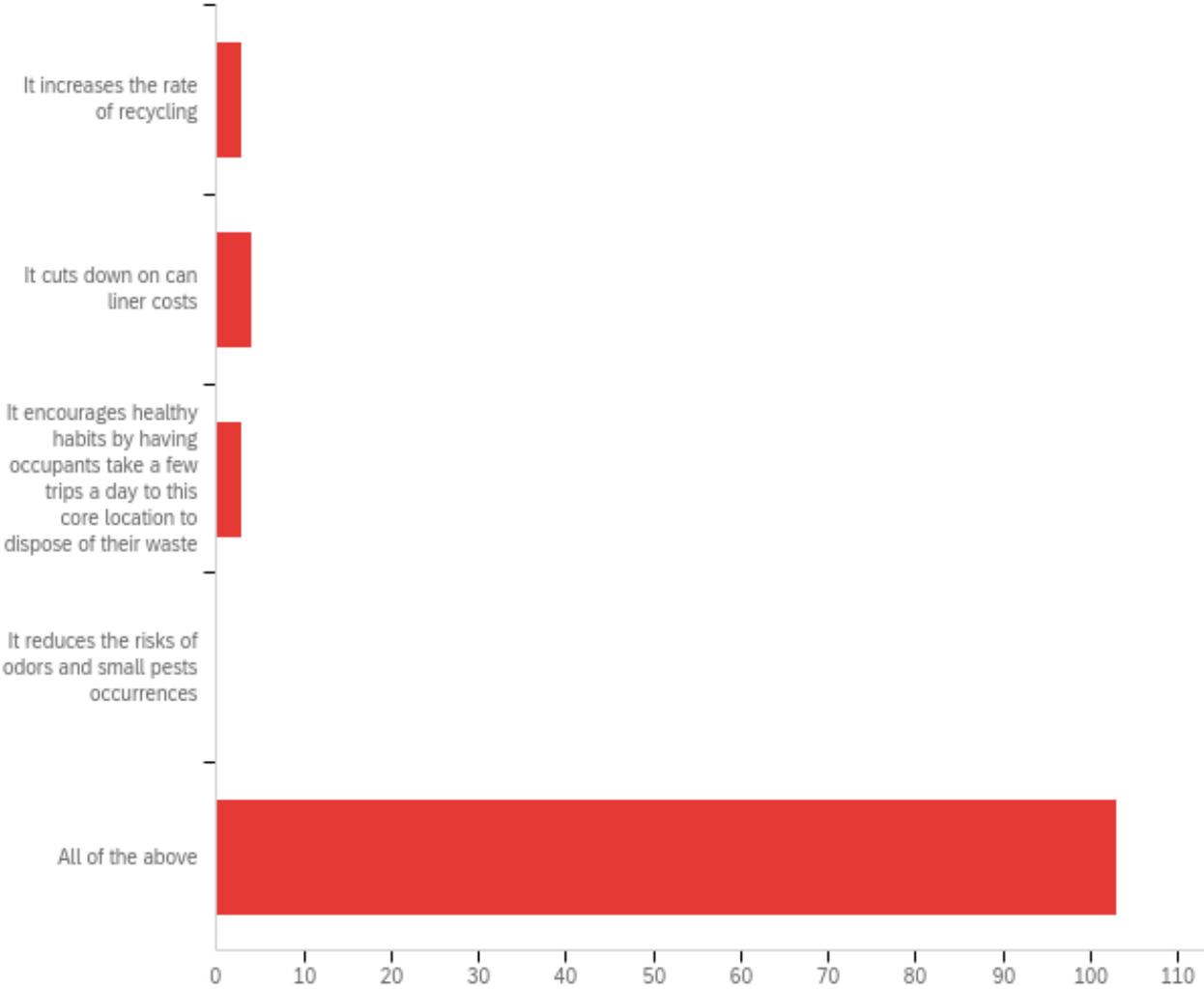
98% right



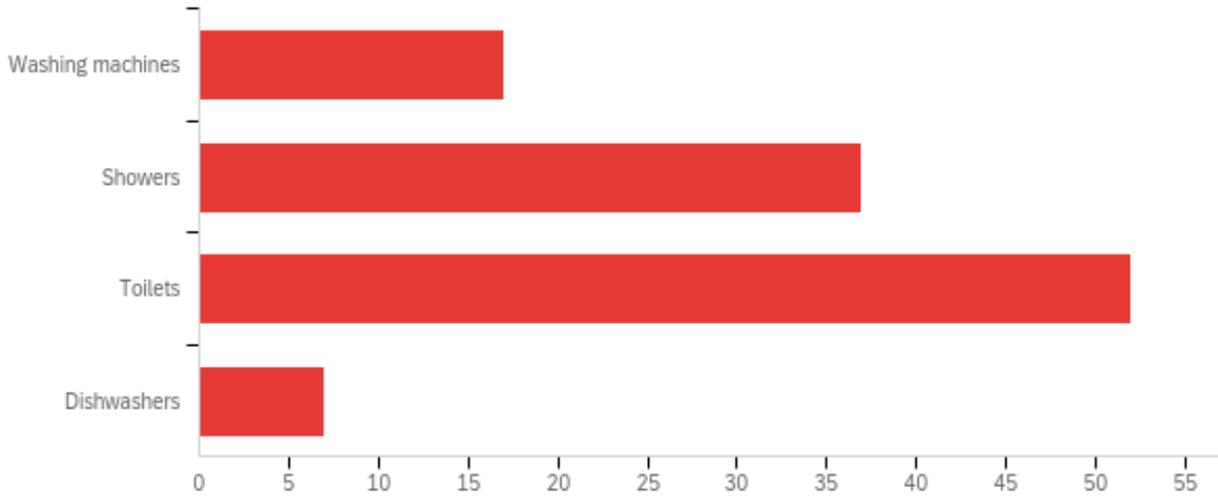
Q16 - The coffee served in the UM dining Halls is Fair Trade certified, what does this mean? 75% right



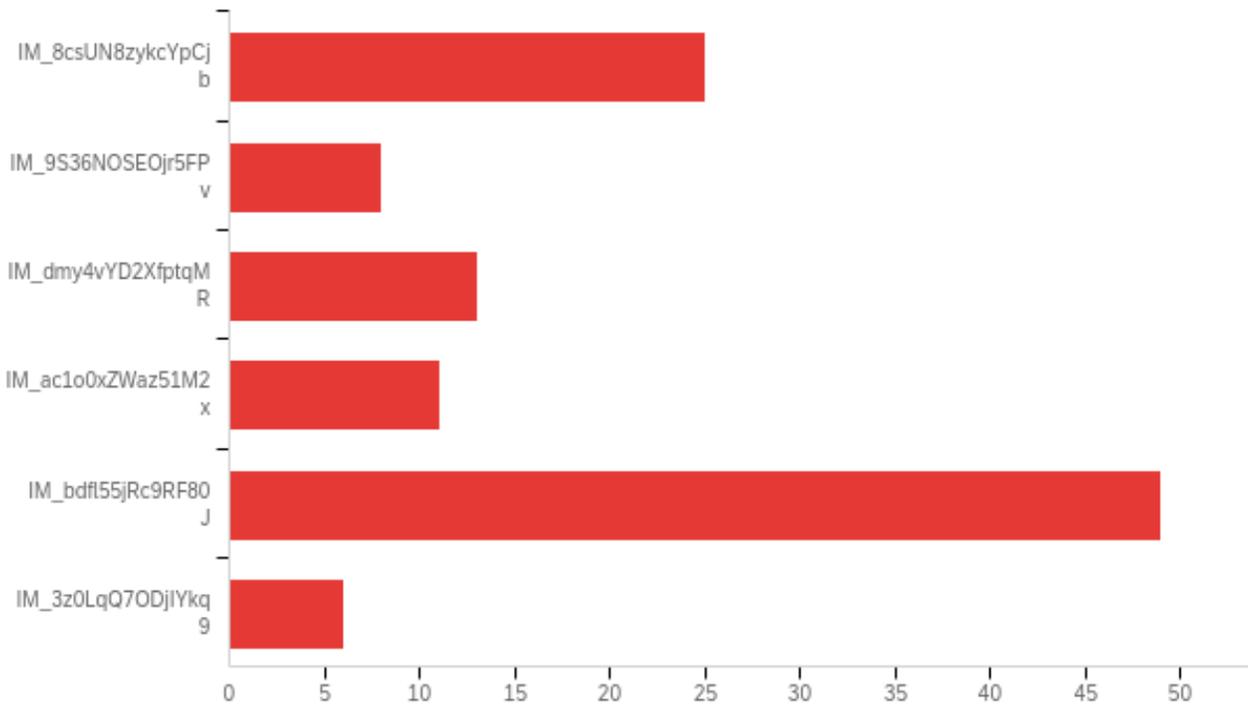
Q17 - Trading individual desk trash cans for centralized waste stations in the office allow for which of the following: 91% right



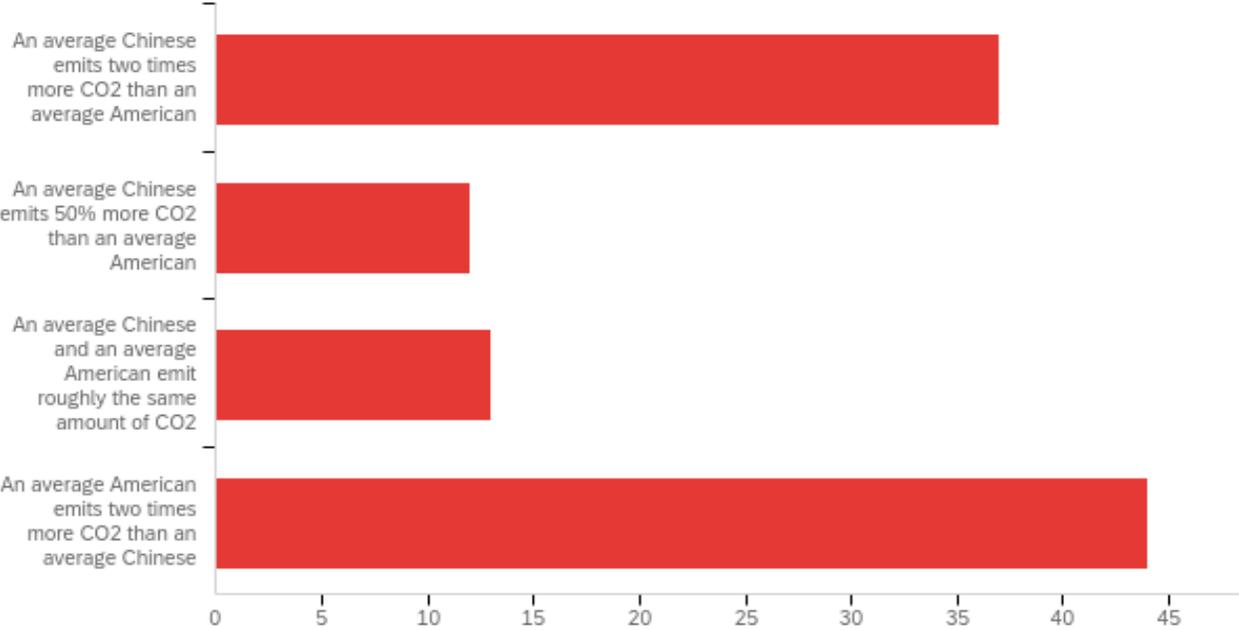
Q18 - Which of the following consume the most water in a house? **46% right**



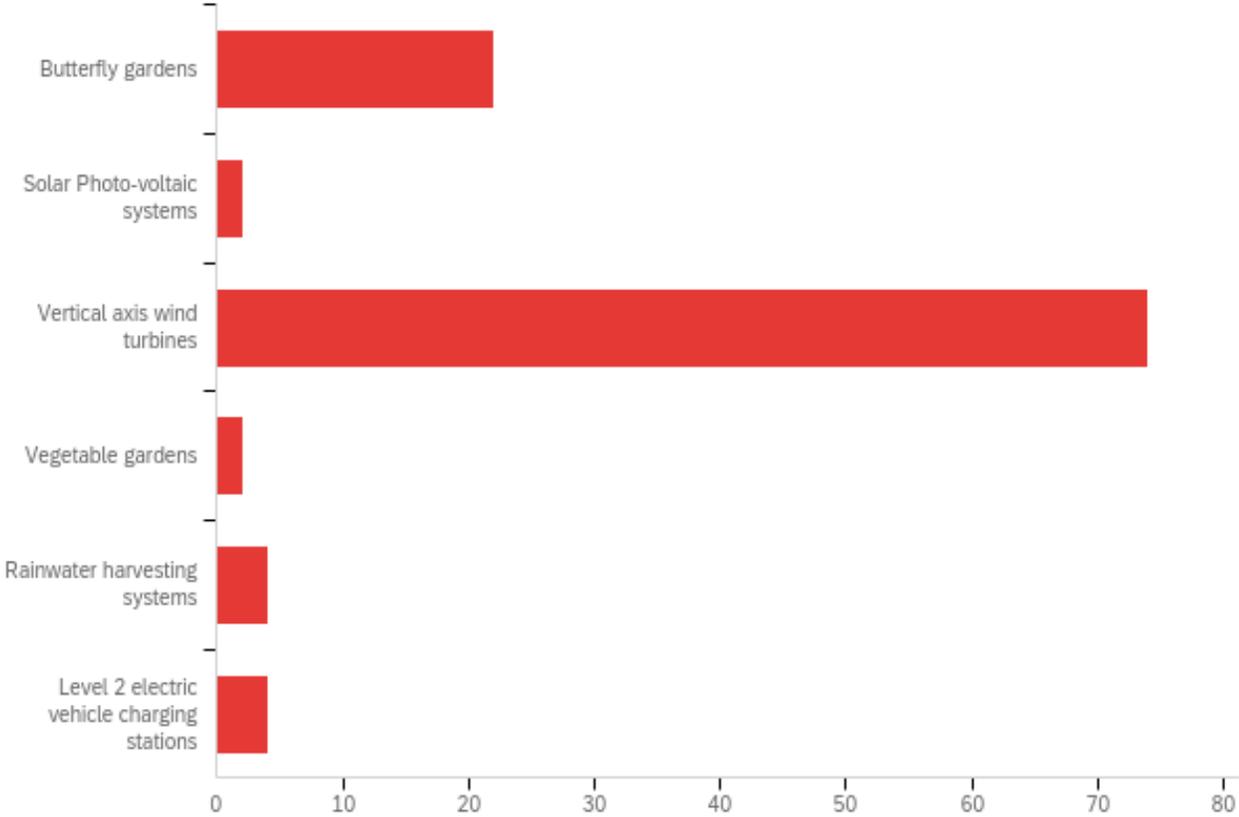
Q19 - Which logo does NOT certify the sustainability of its product? **44% right**



Q20 - China and the United States are the biggest contributors to greenhouse gases emissions. How does the emissions from an average Chinese compare to those from an average American ? 42% right

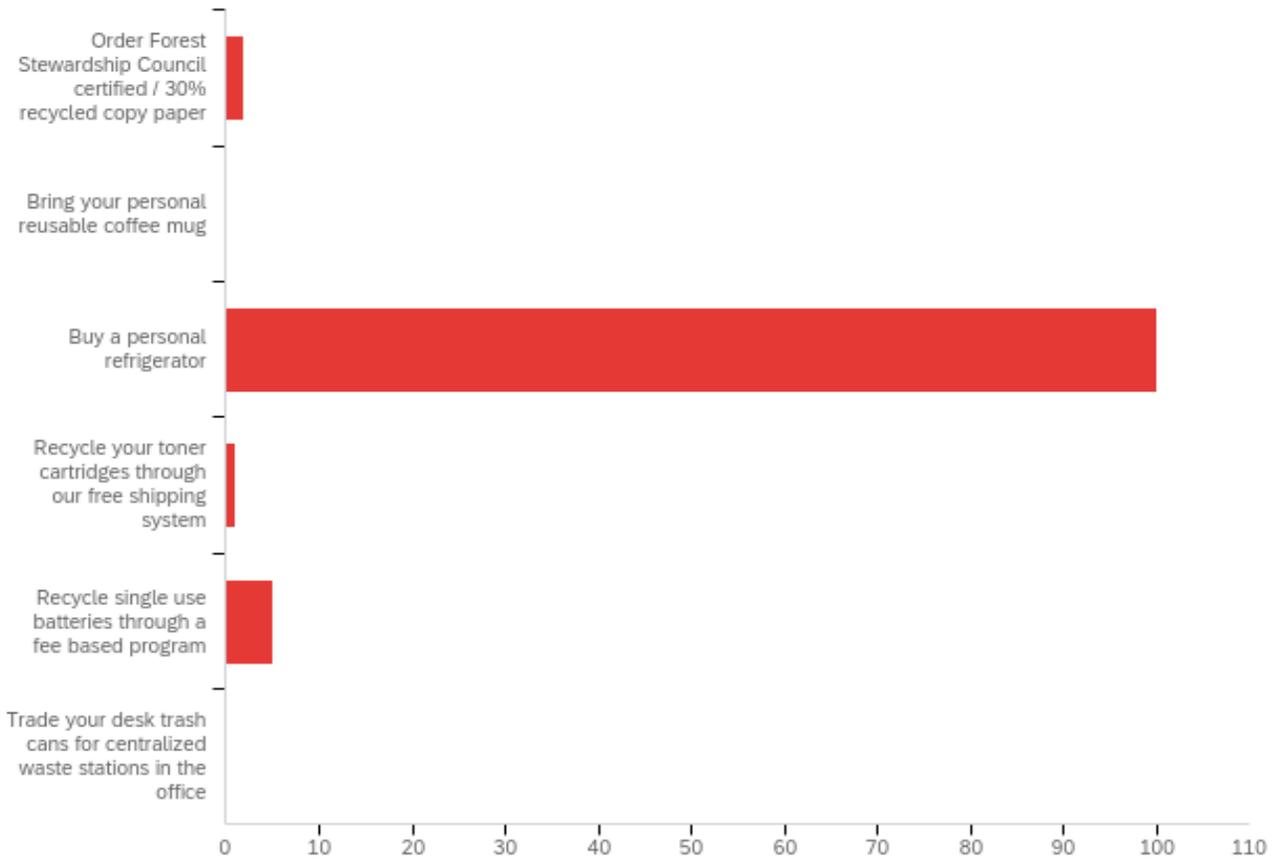


Q22 - Which sustainable feature is NOT available at UM? 67% right

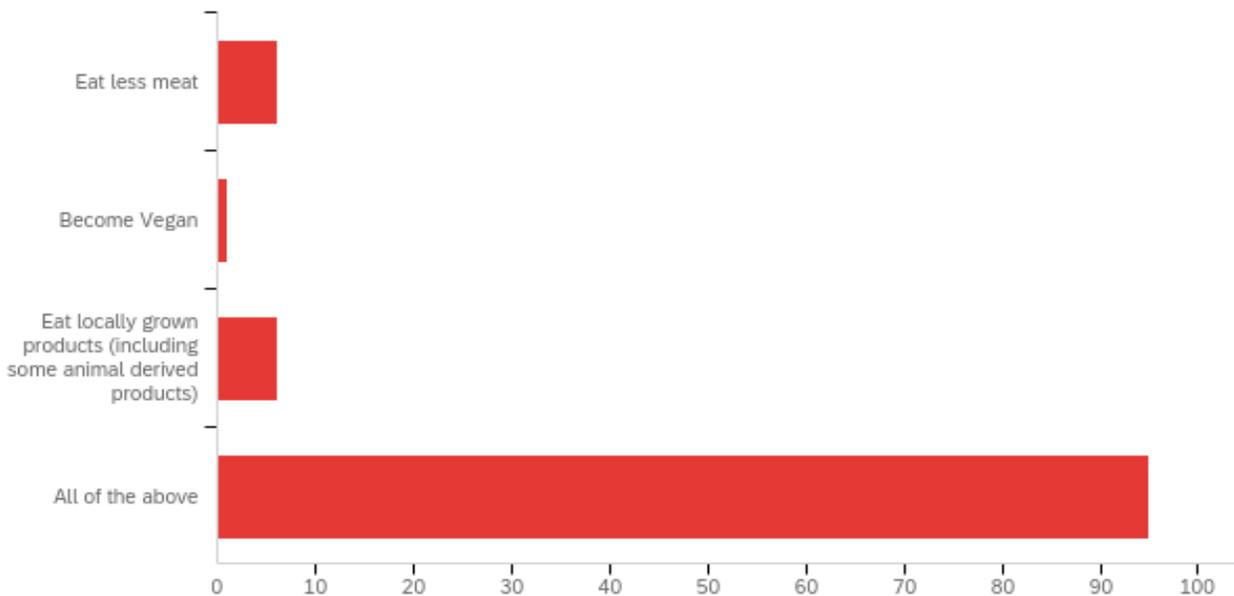


Q23 - If you apply to the UM's Green Office Program, you will need to do all this, EXCEPT:

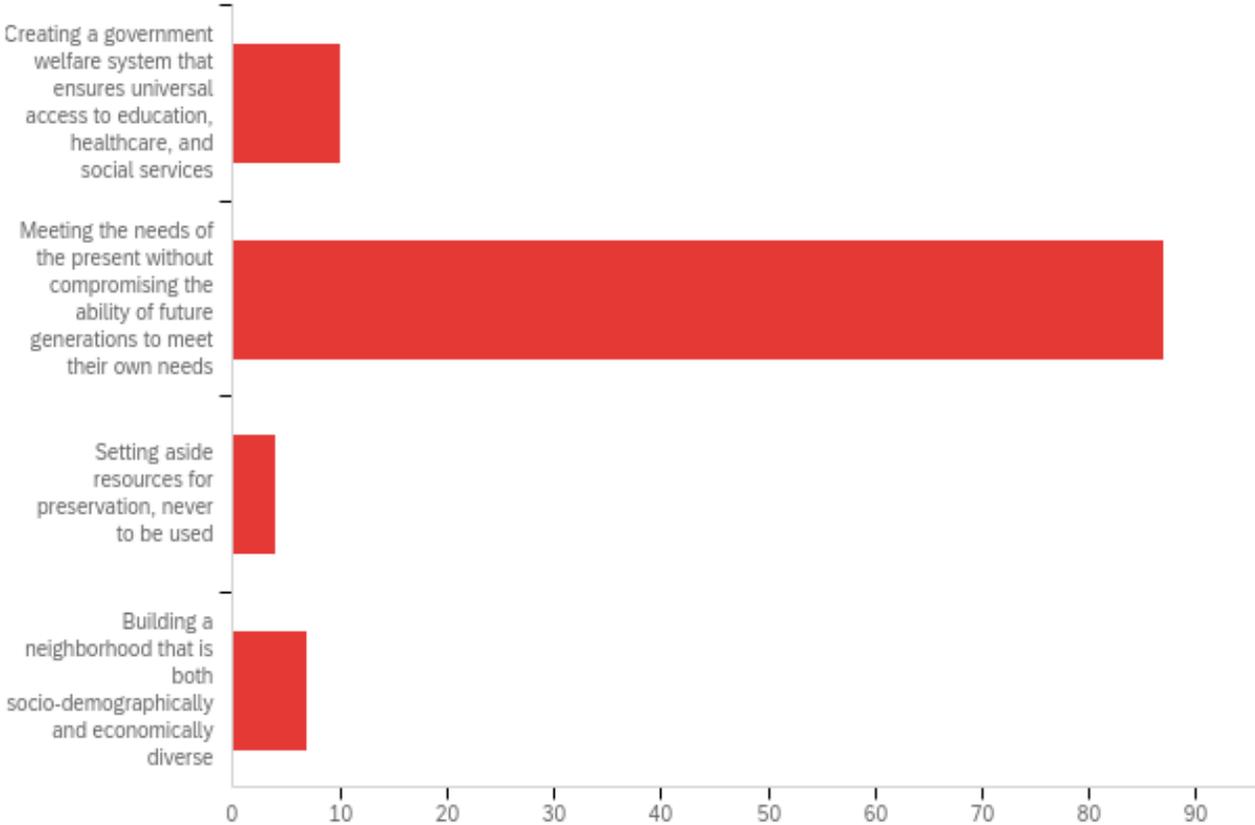
93% right



Q24 - Producing meat and animal-derived products requires more resources and energy than crops, fruits or vegetables. More resource equals more carbon emissions. What solutions do we have to reverse that trend? 88% right



Q25 - In the U.S., which of the following is the most commonly cited definition of sustainable development? 81% right



Answers:

Q1- What are the two main environmental concerns in Southeast Florida?

Climate Change and Sea Level Rise + Algae bloom and water pollution

Q2- Compiled by 234 scientists, the 2021 IPCC report says Earth has warmed 1.1 degrees Celsius higher than pre-industrial levels and is rapidly headed toward a threshold at which our climate system will start to look unrecognizable. What temperature is that threshold?

1.5 Degree Celsius

Q3- Between 2014 and 2020, the average cost of solar PV panels has dropped by nearly:
70%

Q4- Which statement is false?

Accelerated increase of Green House Gases in our atmosphere in the last 5 decades are directly related to sun flares and volcanic activity

Q5- Earthworms help build soil, produce plants and thus food. In the last few decades, their population have changed. What statement is true?

Population of worms have dropped drastically due to the intensive use of pesticides and chemicals by farmers.

Q6- Climate change policies are usually addressing two aspects of the problem: mitigation and adaptation. Which of the following is considered an adaptation?

Changing Zoning regulations to avoid increased flood risks in coastal areas

Q7- Urban areas will soon concentrate more than 2 thirds of the World population. What are the best ways to address the impacts of commuting alone in cars?

All except Banning gas powered engines and replacing them with electric scooters.

Q8- When buying fruits and vegetables, the best way to support a sustainable and local economy is to purchase from: (check all that apply)

All except Online discount retailers

Q9- Over the last decades, Plastic has been found to be the main debris in the marine environment. What would be a good way to address and fix this issue?

Implementing all of the above

Q10- In this LEED certified building, which features are considered "green"?

Green roof, Solar panels, Rainwater harvesting system to flush toilets, Mass transit, Bike racks, Sustainability education, LED lighting, Natural Lighting, Efficient AC system.

Q11- Which UM building has been certified LEED Gold, and features Green Roofs that help reduce the cooling load and manage storm water?

Lakeside Housing Village

Q12 Single stream recycling: Drag and drop each item in the right box.

Only Single Stream recycling items: The glove box and the crushed plastic bottle

Q13- Only one item can go in the Single Stream Recycling bin; drag and drop your selection in the SSR box.

The paperboard box

Q14- As of Summer 2021, the University of Miami will be procuring close to 100% of its electricity through solar energy? This was made possible thanks to:

Adopting the Solar Together Program from FPL

Q15- Click all the images where food waste is being addressed in a sustainable way

All but Landfill

Q16- The coffee served in the UM dining Halls is Fair Trade certified, what does this mean?

Fair Trade is a tangible contribution to the fight against poverty by providing growers a fair price for their products

Q17- Trading individual desk trash cans for centralized waste station in the office allow for which of the

following:

All of the above

Q18- Which of the following consume the most water in a house?

Toilets

Q19- Which logo does NOT certify the sustainability of its product?

01 PET triangle (define the type of plastic of a product, not recyclability. In Miami #01 PET is recyclable)

Q20- China and the United States are the biggest contributors to greenhouse gases emissions. How does the emissions from an average Chinese compare to those from an average American ?

An average American emits two times more CO2 than an average Chinese

Q21- Which workplace actions can save energy? Check all that apply.

All except "have a reusable bottle" and "bring a plant to the office"

Q22- Which sustainable feature is NOT available at UM?

Vertical axis wind turbines

Q23 If you apply to the Green Office Program, you will need to do all this, EXCEPT:

Buy a personal refrigerator

Q24- Producing meat and animal-derived products requires much more effort and energy than crops, fruits or vegetables. More energy means more carbon emissions. What solution do we have to reverse that trend?

All of the above

Q25-In the U.S., which of the following is the most commonly cited definition of sustainable development?

Meeting the needs of the present without compromising the ability of future generations to meet their own needs