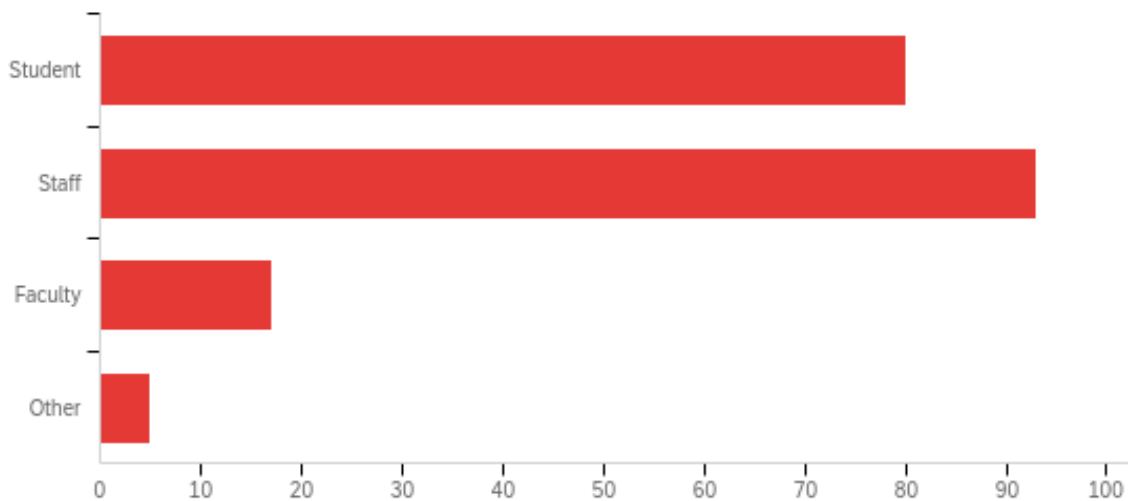


# Green U Survey 2021

- 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

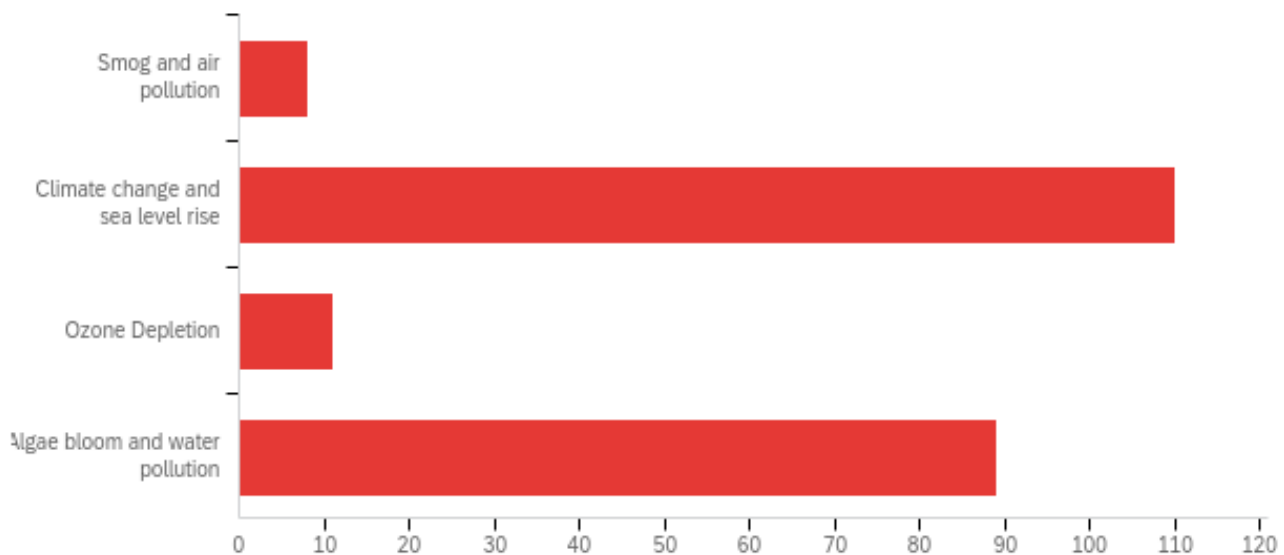
See answers at the bottom of this document

## Q53 - What is your affiliation to UM?

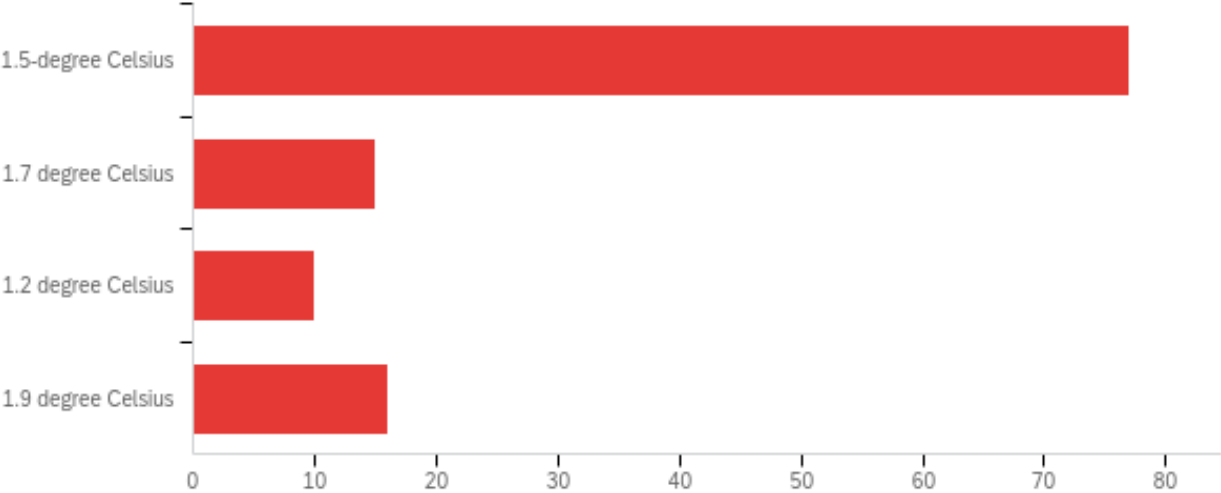


## Q1 - What are the two main environmental concerns in Southeast Florida?

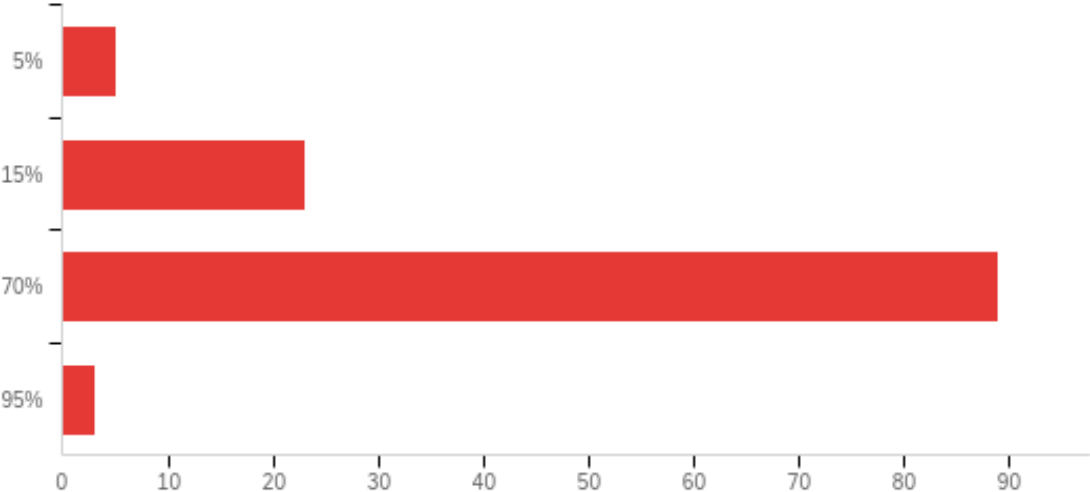
94% right



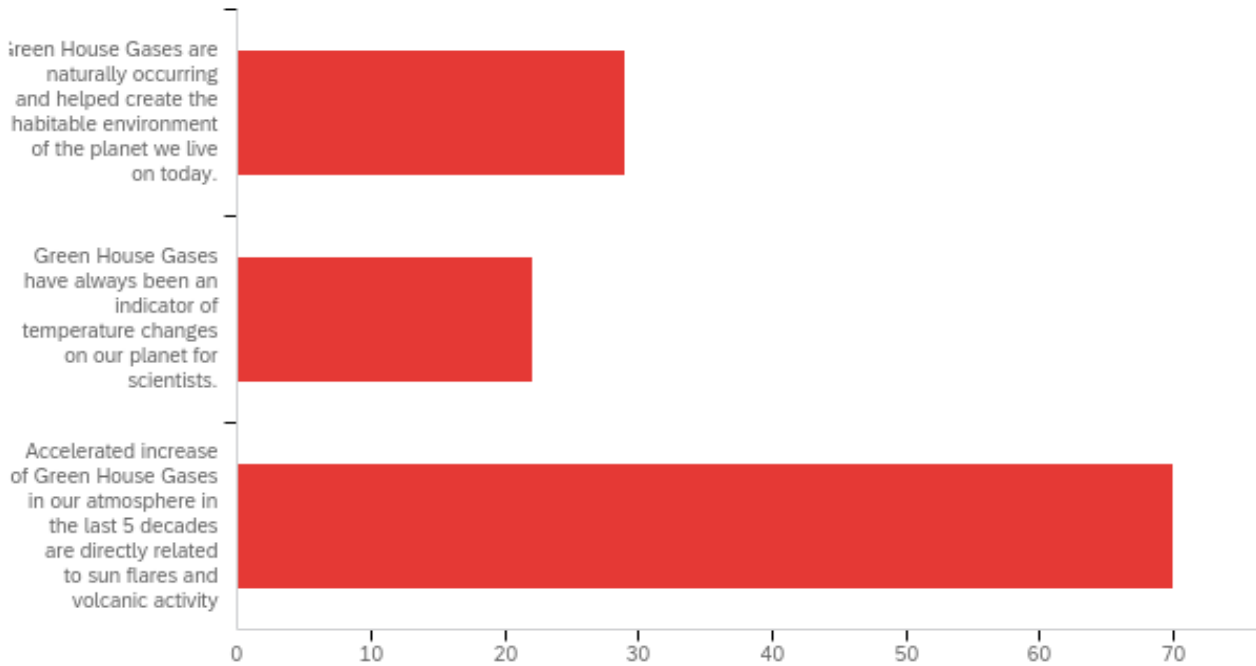
Q2 - Compiled by 234 scientists, the 2021 IPCC report says Earth has warmed 1.1 degrees Celsius higher than pre-industrial levels and is rapidly headed toward a threshold at which our climate system will start to look unrecognizable. What temperature is that threshold? **65% right**



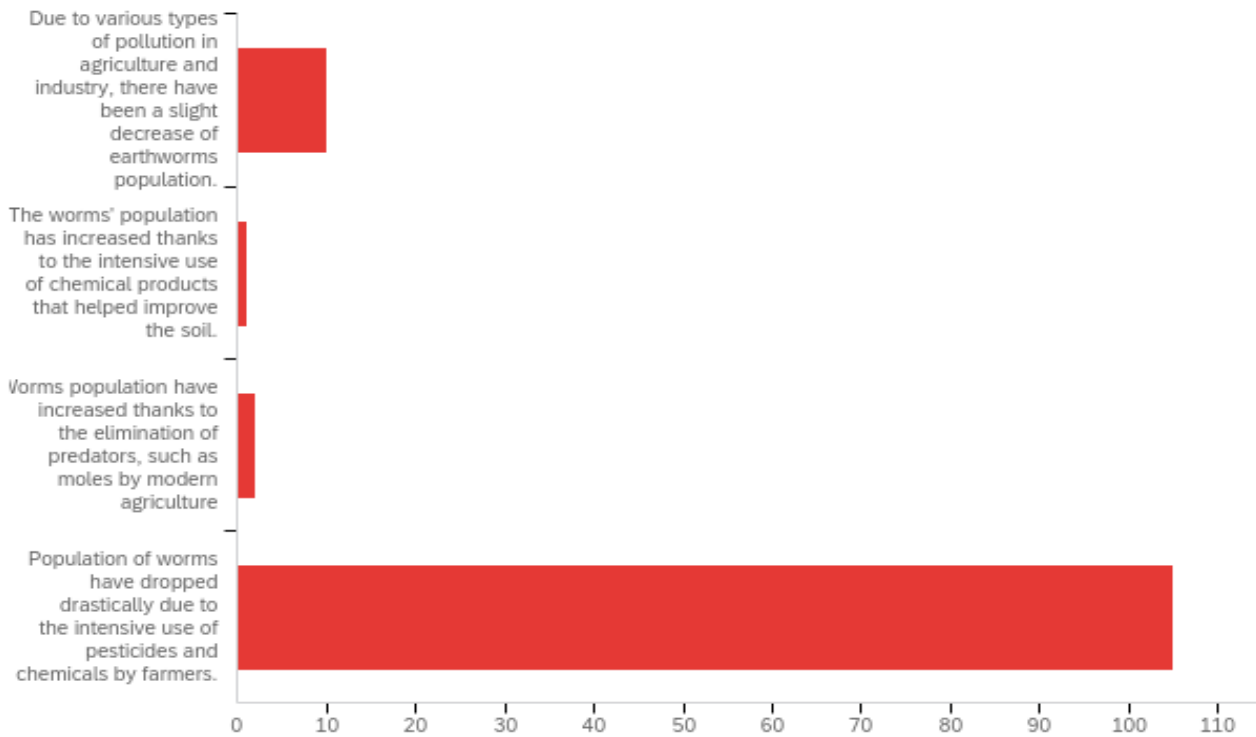
Q3 - Between 2014 and 2020, the average cost of solar PV panels has dropped by nearly: **74% right**



**Q4 - Which statement is false? 57% right**

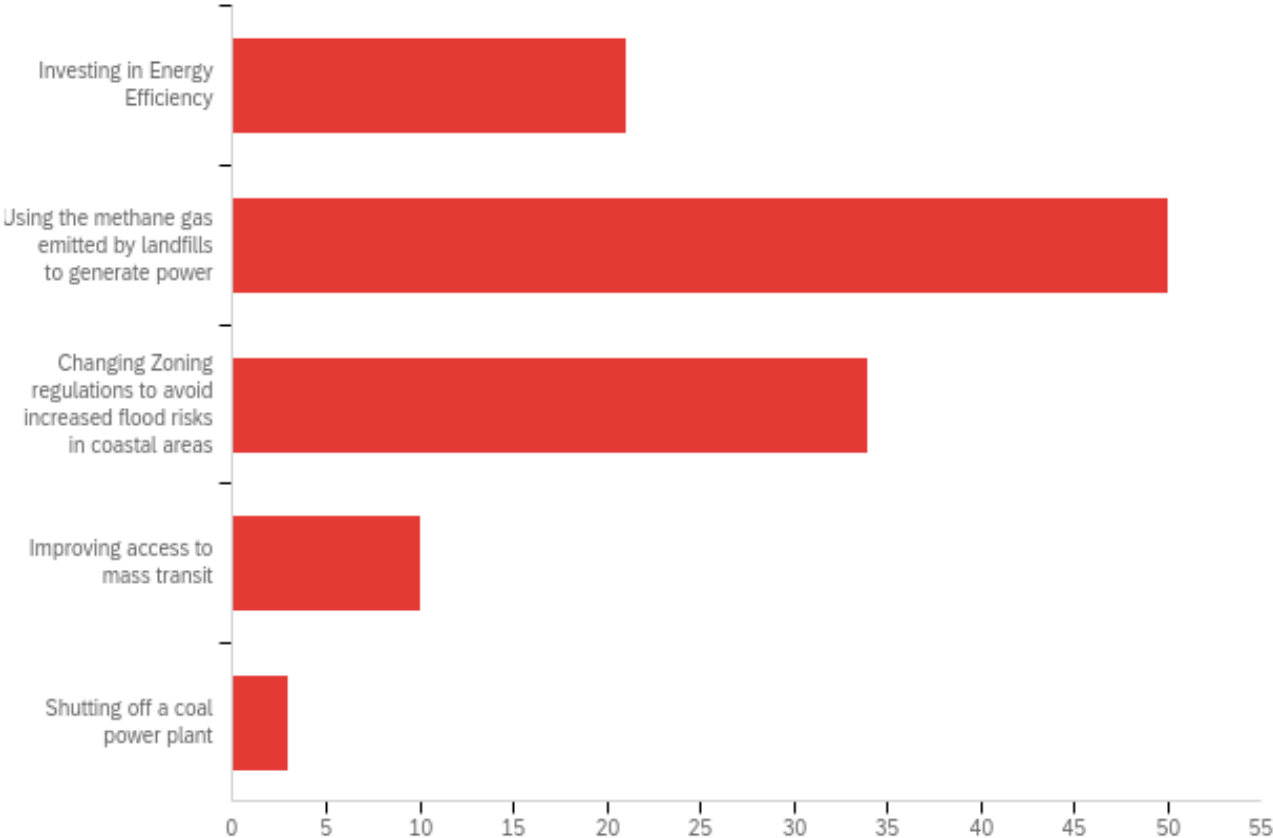


**Q5 - Earthworms help build soil, produce plants and thus food. In the last few decades, their population have changed. What statement is true? 89% right**

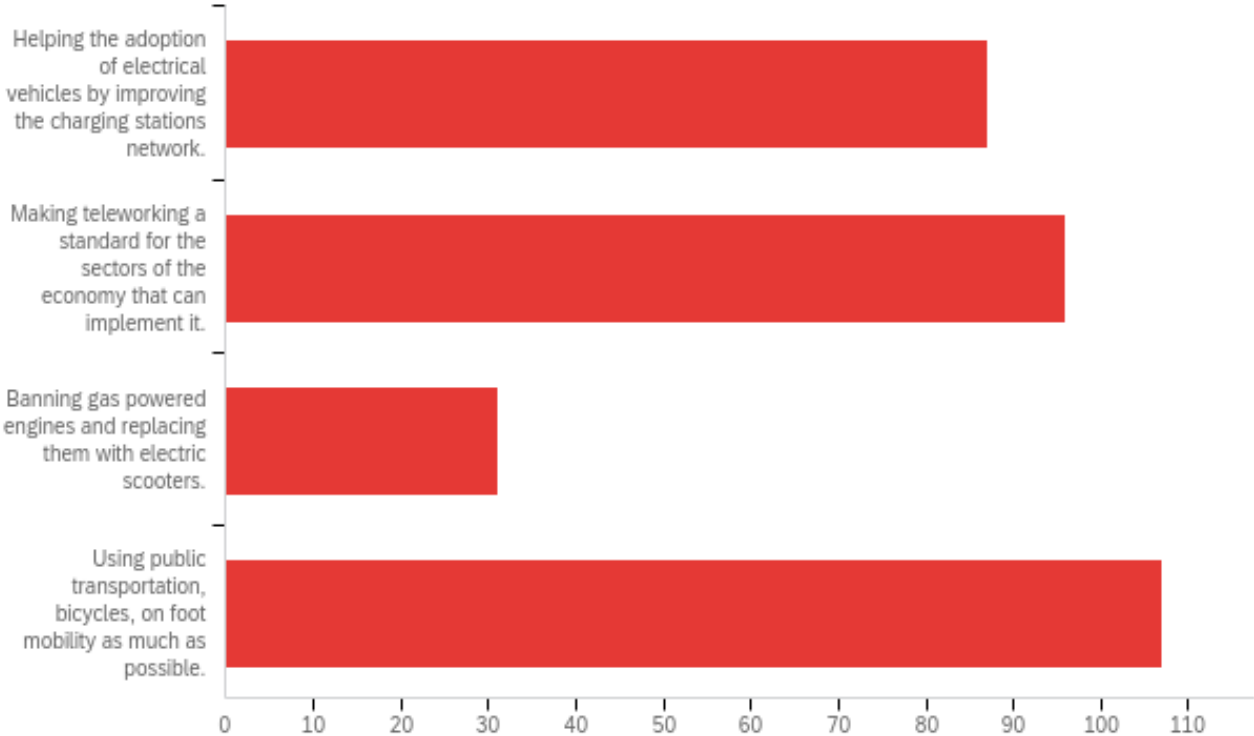


**Q6 - Climate change policies are usually addressing two aspects of the problem: mitigation and adaptation. Which of the following is considered an adaptation?**

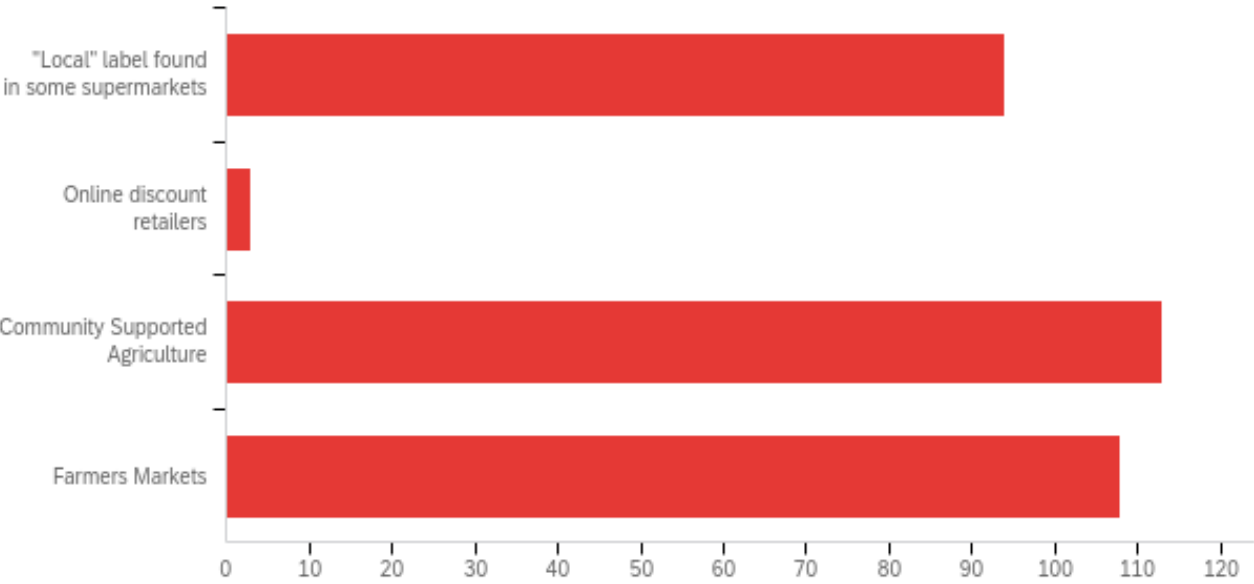
**29% right**



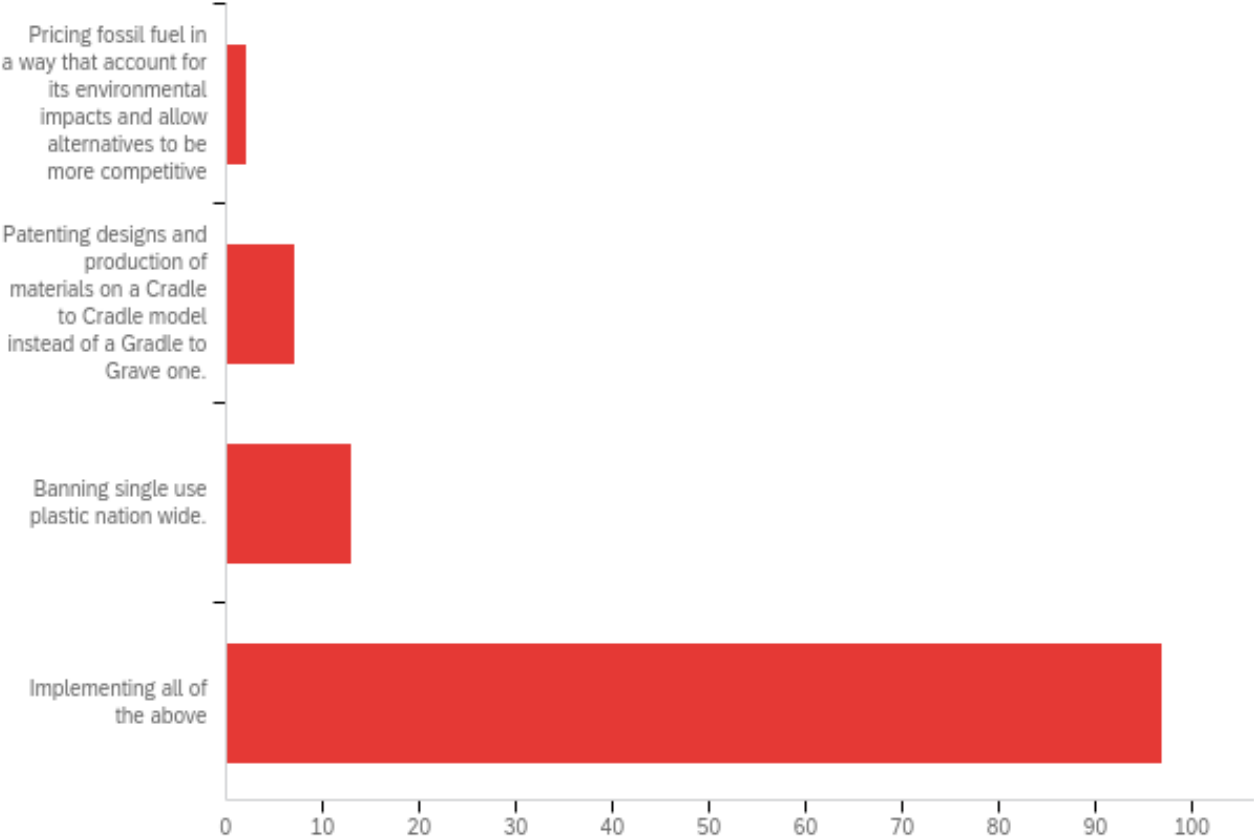
**Q7 - Urban areas will soon concentrate more than 2 thirds of the World population. What are the best ways to address the impacts of commuting alone in cars? (check all that apply) 81% right**



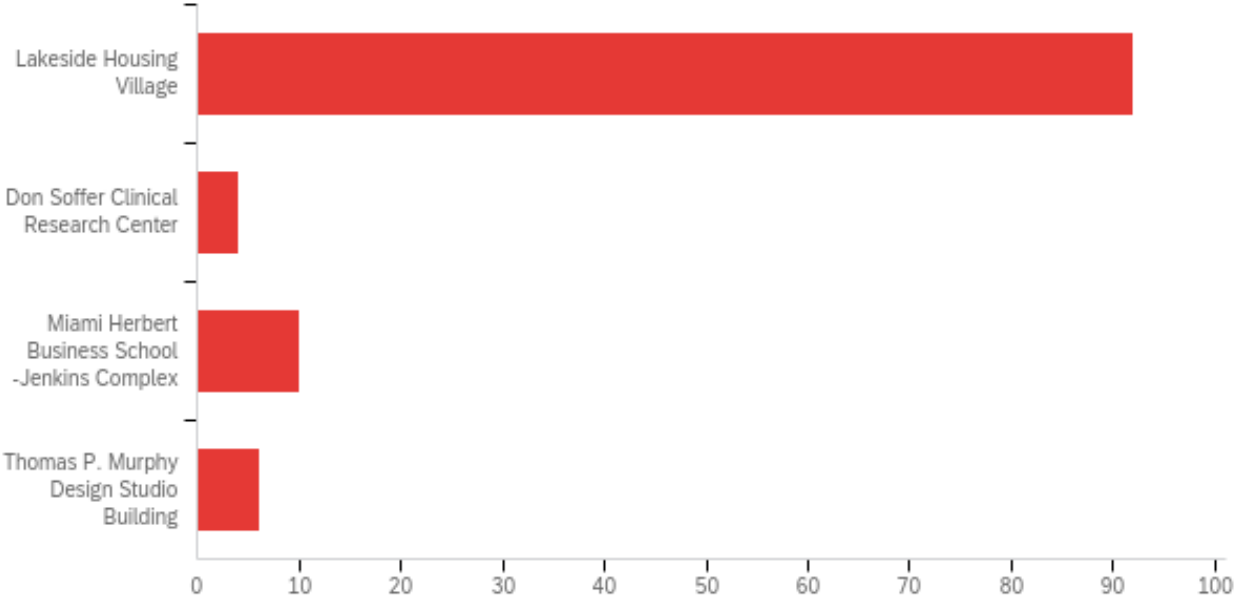
**Q8 - When buying fruits and vegetables, the best way to support a sustainable and local economy is to purchase from: (check all that apply) 99% right**



**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**

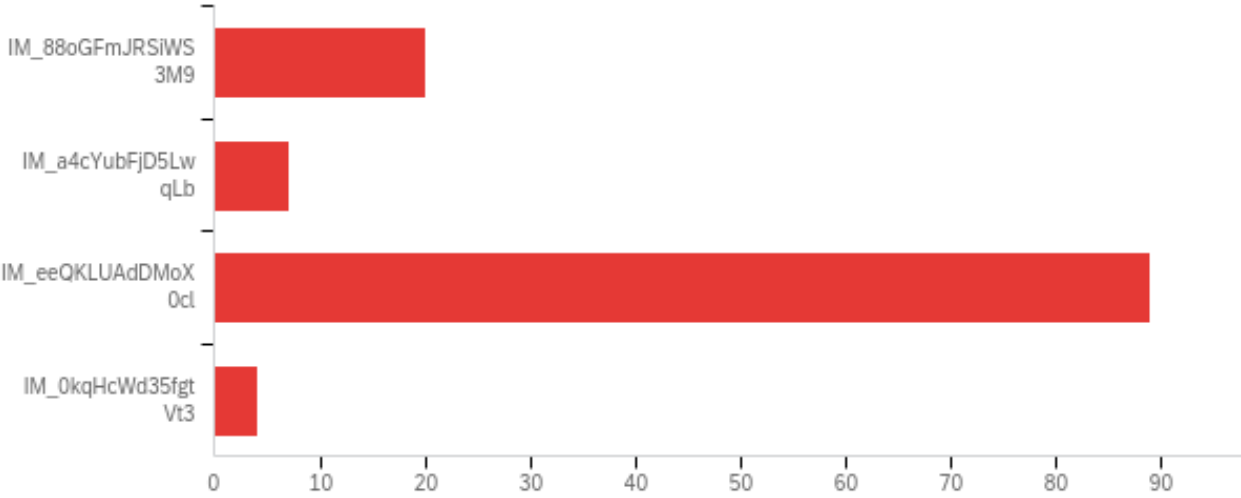


**Q11 - Which UM building has been certified LEED Gold, and features Green Roofs that help reduce the cooling load and manage storm water? 82% right**

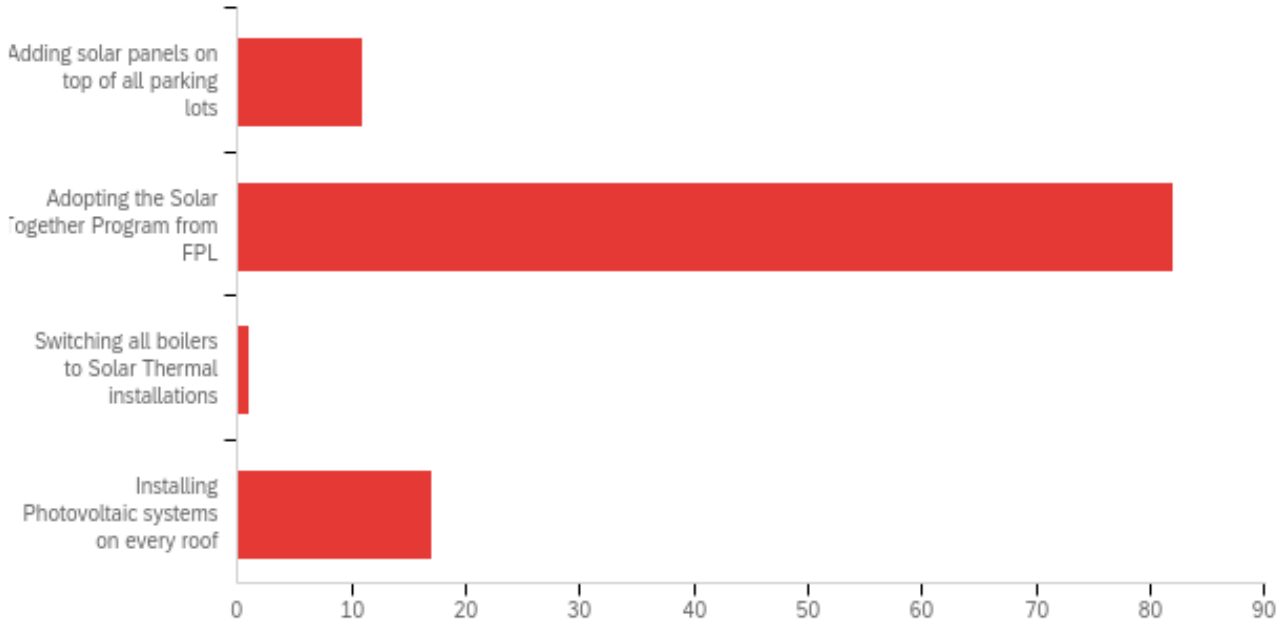


**Q13 - Only one item can go in the Single Stream Recycling (SSR) bin ; drag and drop your selection in the SSR box. 76% right**

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

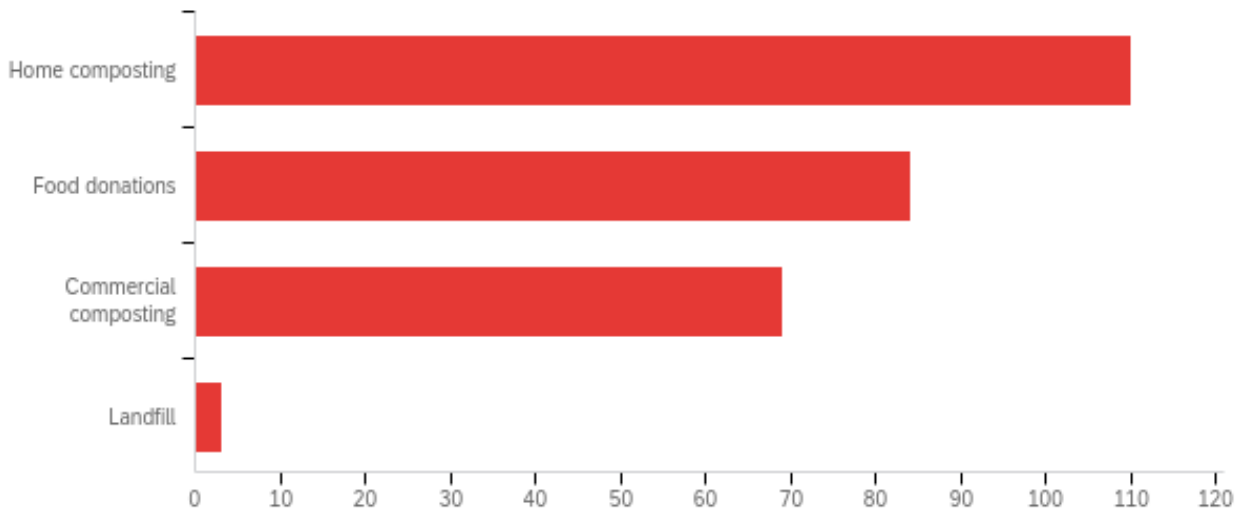


**Q14 - As of Summer 2021, the University of Miami will be procuring close to 100% of its electricity through solar energy? This was made possible thanks to: 74% right**

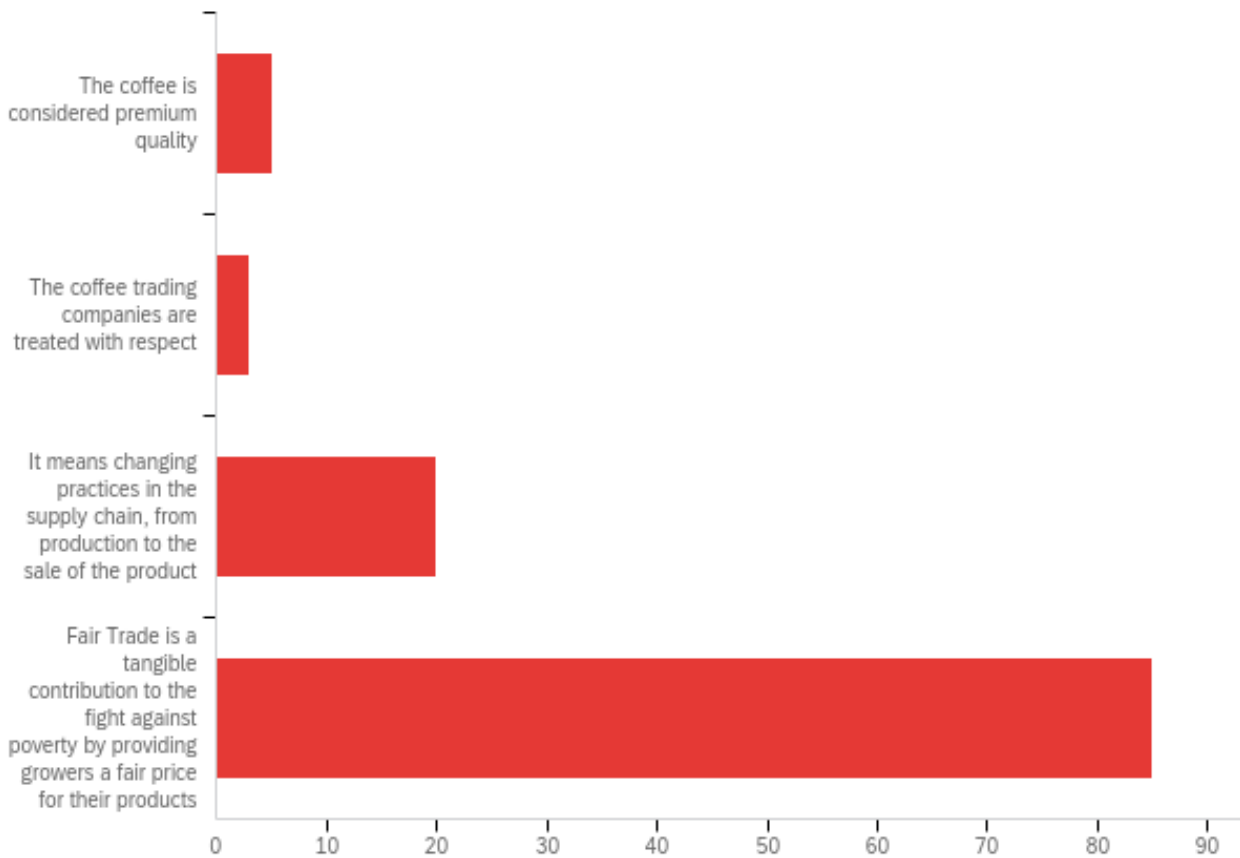


**Q15 - Click the images where food waste is being disposed of in a sustainable way**

**98% right**

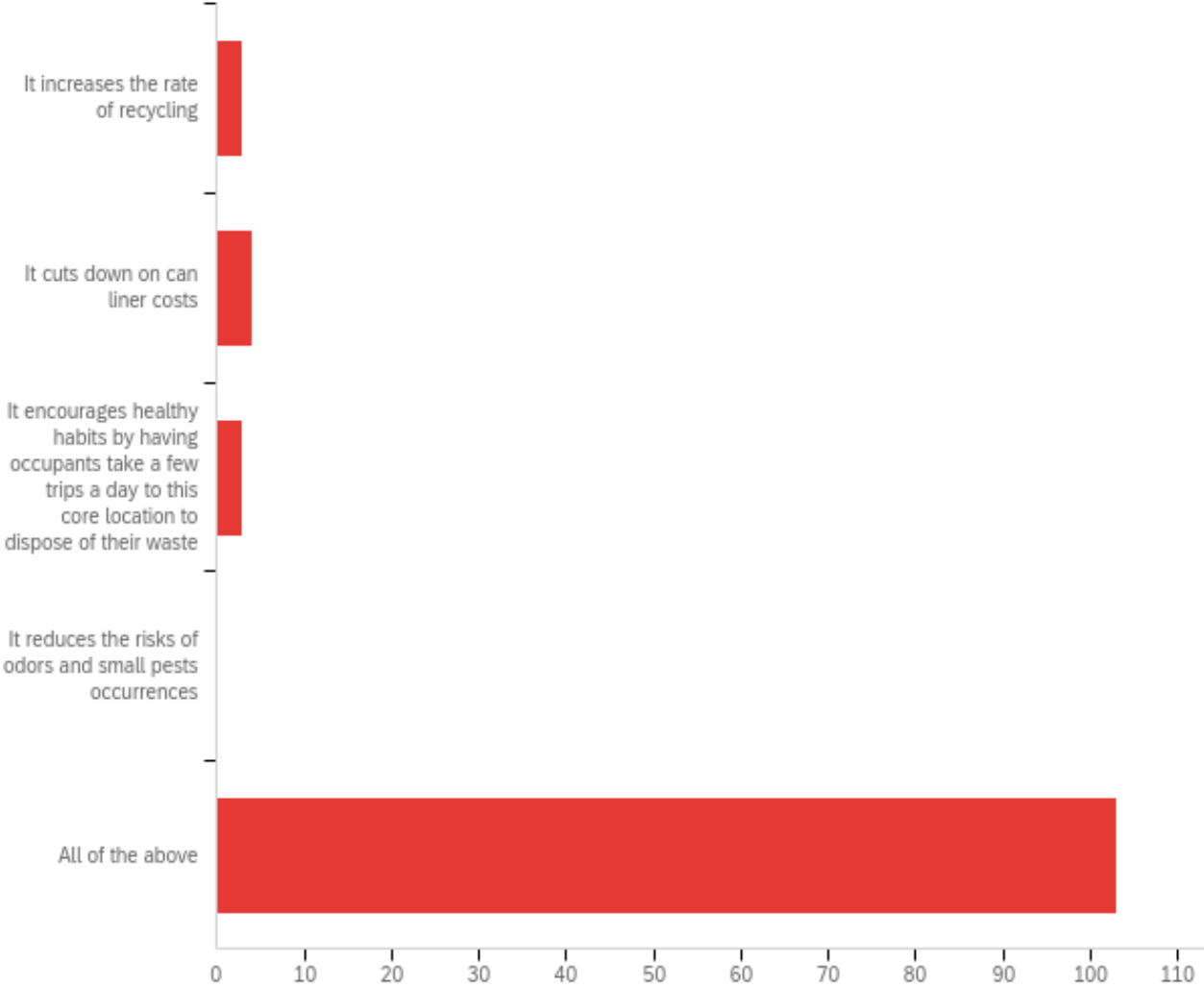


**Q16 - The coffee served in the UM dining Halls is Fair Trade certified, what does this mean? 75% right**

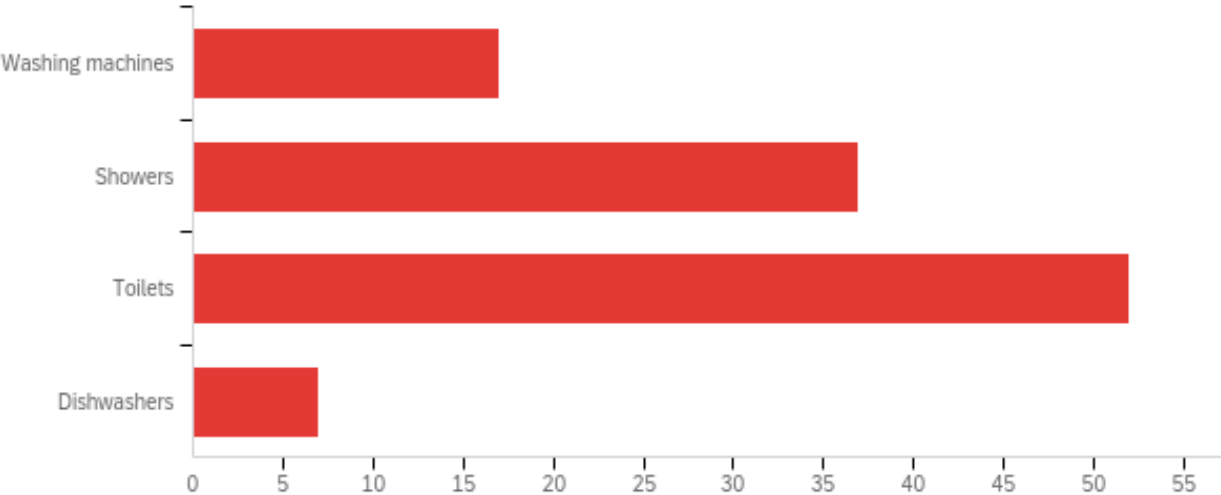




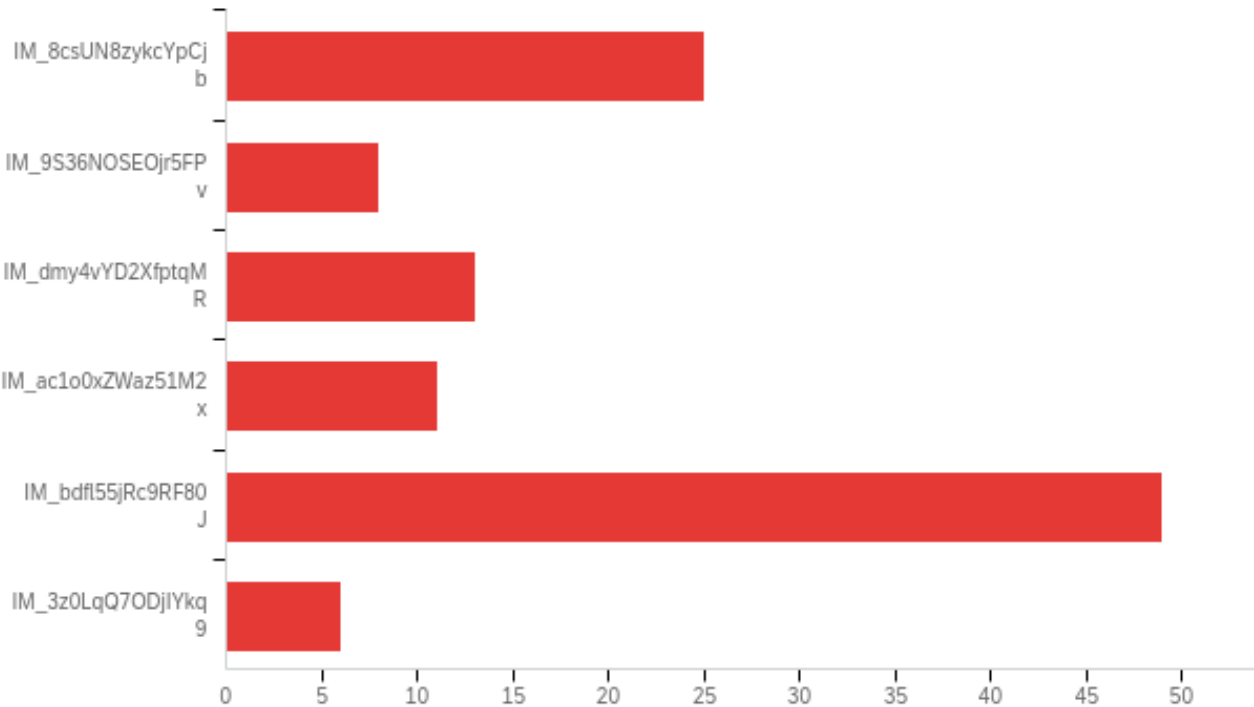
**Q17 - Trading individual desk trash cans for centralized waste stations in the office allow for which of the following: 91% right**



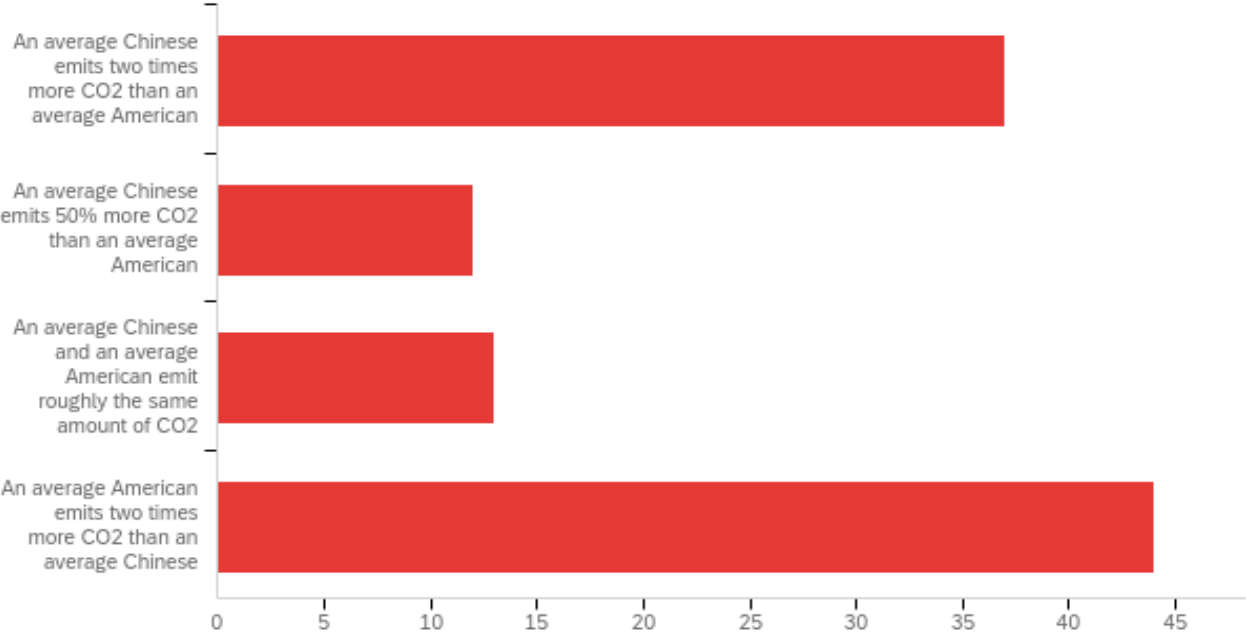
**Q18 - Which of the following consume the most water in a house? 46% right**



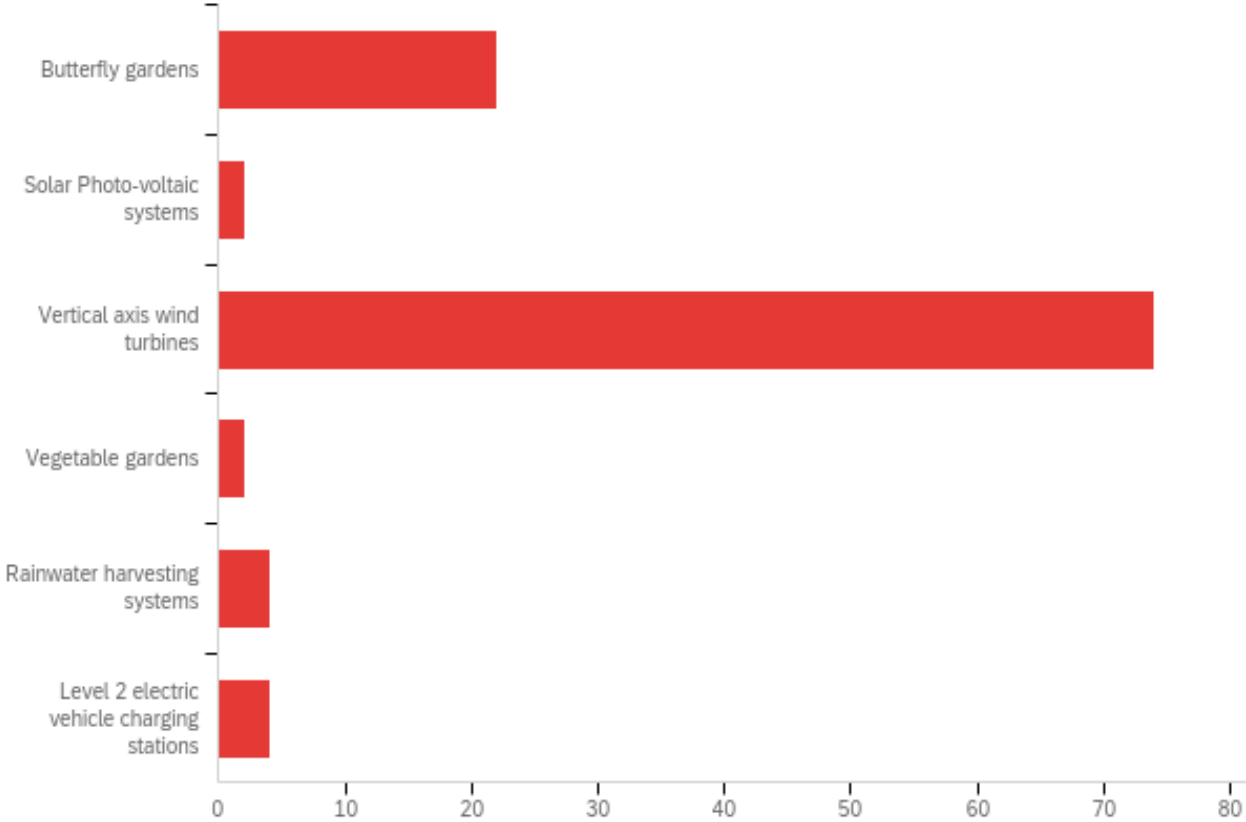
**Q19 - Which logo does NOT certify the sustainability of its product? 44% right**



**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**

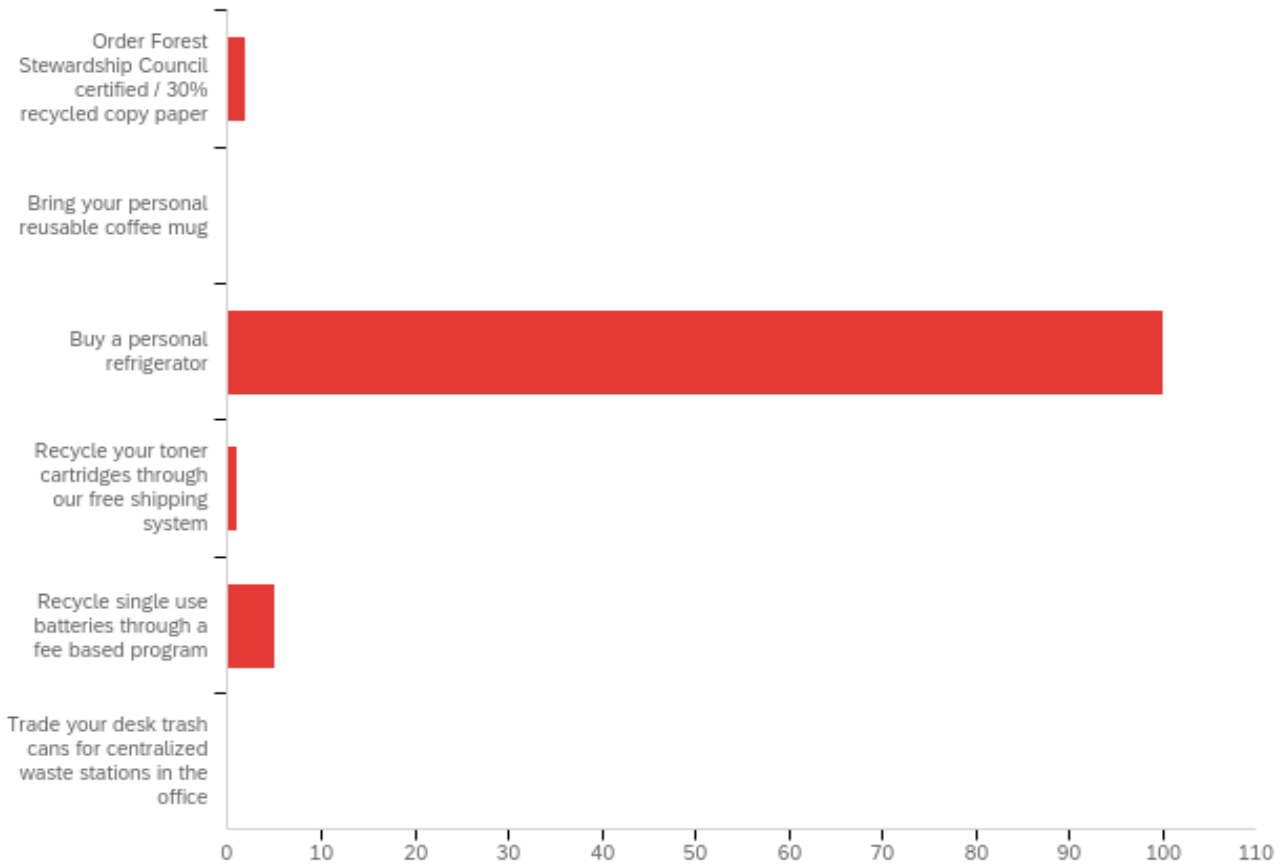


**Q22 - Which sustainable feature is NOT available at UM? 67% right**

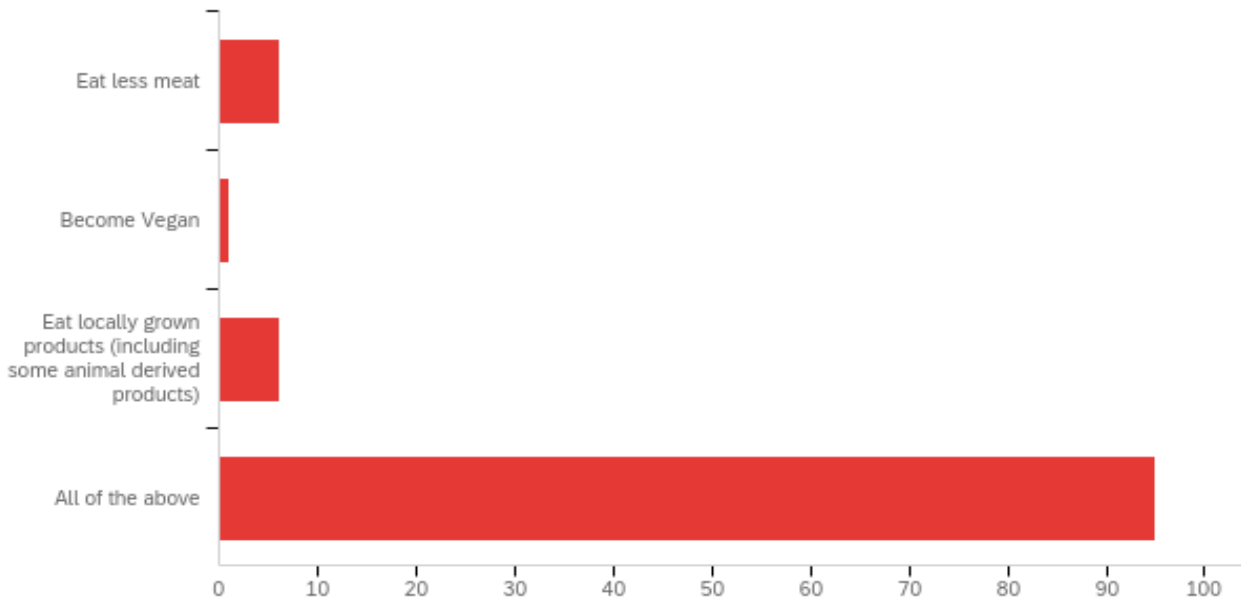


**Q23 - If you apply to the UM's Green Office Program, you will need to do all this, EXCEPT:**

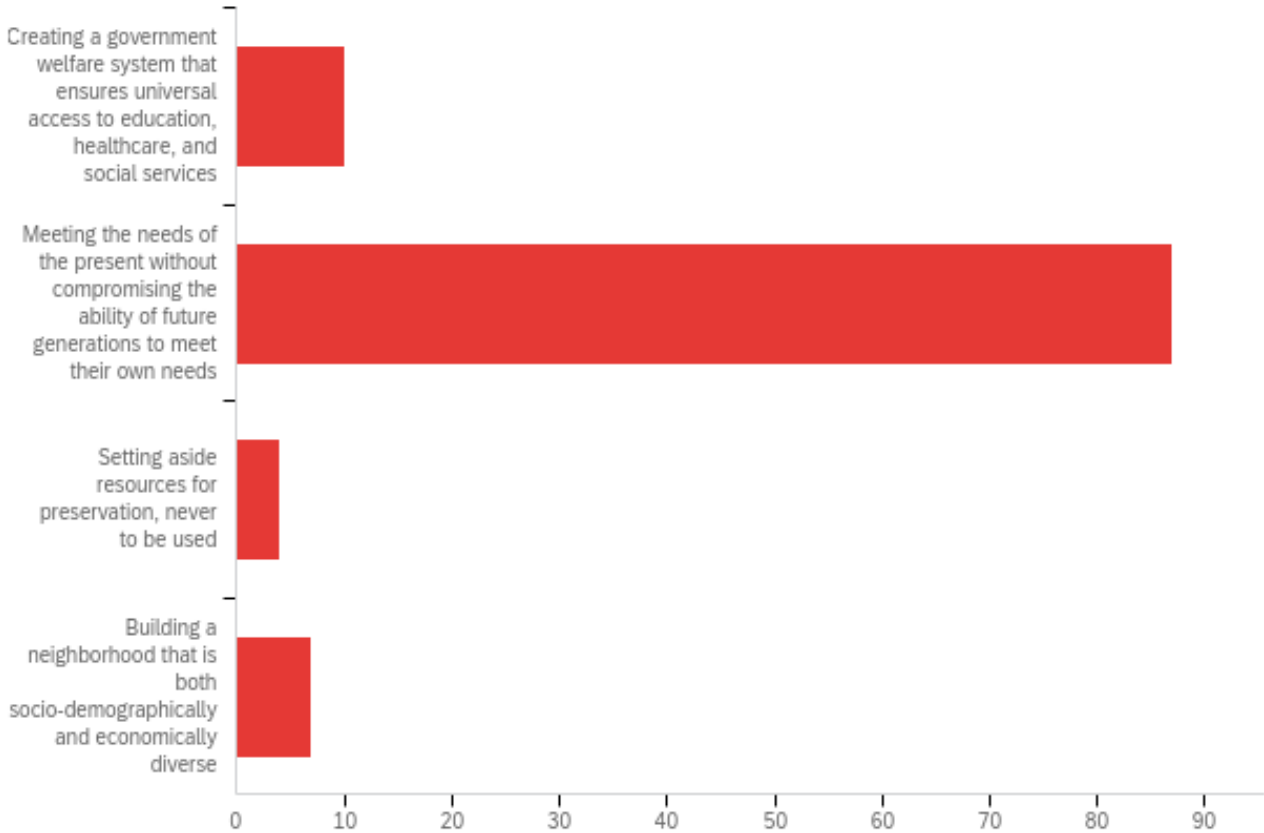
**93% right**



**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*