



# Presentation of Sustainability Awareness Quiz

Office of Planning and Quality



# Introduction

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## ❑ Objective:

This quiz is designed to assess the targeted population's understanding of the key concepts and practices related to creating a more sustainable future

## ❑ Targeted Population:

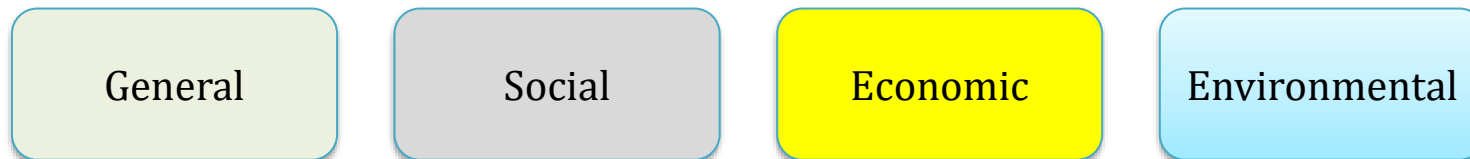
KFUPM Faculty, Staff, and Students

## ❑ Method:

An email campaign is utilized annually in March to launch this quiz.

## ❑ Questions:

The quiz questions revolve around 4 main categories:



## ❑ Calculation Method for Awareness:

For the general, social, and economic categories, full awareness requires **all** questions to be answered correctly. However, in the Environmental category, achieving awareness necessitates requiring correctly answering at least **75%** of the questions.

## Questionnaire:

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### General

Q1. The UN Sustainable Development Goals (SDGs) aim to end poverty, protect the planet, and ensure prosperity for everyone. How many SDGs are there? (17, 5, 10)

Q2. What are the pillars of sustainability? (Social sustainability, Economic sustainability, Environmental sustainability, All of the above)

### Economic

Q7. What is a circular economy? (A model of production and consumption, which involves sharing, leasing, reusing, repairing, refurbishing, and recycling existing materials and products as long as possible., Giving loans to others with an interest rate., Having a mutual fund account)

Q8. Do you think investing in multiple economies is sustainable? (Yes, No)

Q14. Which of the following items can be recycled or reused? (Plastic, Paper, Glass, Aluminum cans, All of the above)

### Social

Q9. What do you think hiring should be based on? (Gender, Background, Qualifications)

Q15. Which of the following can be considered as community service? (Beneficial knowledge sharing, Donating basic essentials to people in need, Give access to education for all children., All of the above)

### Environmental

Q3. By what year does Saudi Arabia aim to be carbon neutral? (2030, 2045, 2060)

Q4. What is renewable energy? (Energy derived from natural sources that are replenished at a higher rate than they are consumed., Energy that will run out during our lifetime., Energy that exists in a fixed amount on earth.)

Q5. Which of these is a renewable resource? (Gas, Oil, Wind)

Q6. Which of these is a non-renewable resource? (Sun, Wind energy, Coal)

Q10. Which of the following lowers your carbon footprint? (Riding a bike to college, Driving a car to the shops, Taking a plane to Spain)

### Environmental

- Q11. Which of the following is not an efficient use of energy? (Turning the TV off, Using low-energy lightbulbs, Boiling a full kettle for one cup of tea)
- Q12. Which one of the following is environmentally friendly? (Making sure as much waste goes to landfill., Buying a lot of cheap clothes often., Sorting items into separate recycling bins)
- Q13. Which of the following uses the least amount of water? (Taking a bath after 6 pm, Showering for 5, minutes in a normal shower, Showering for 10 minutes in a power shower)
- Q16. Are you aware of the KFUPM mental health initiative (IRSHAD)? (Yes, No)
- Q17. Which initiatives/campaigns related to sustainability; do you want to see being introduced at KFUPM?

# Summary

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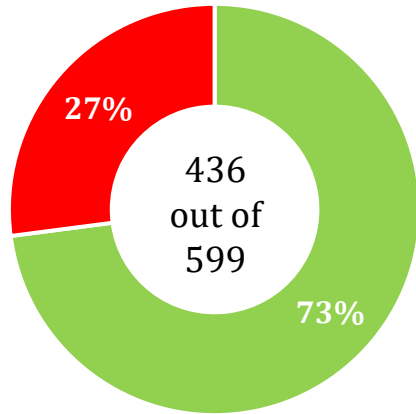
# Overall Results:

## The quiz was distributed to all faculty, staff, and students of KFUPM

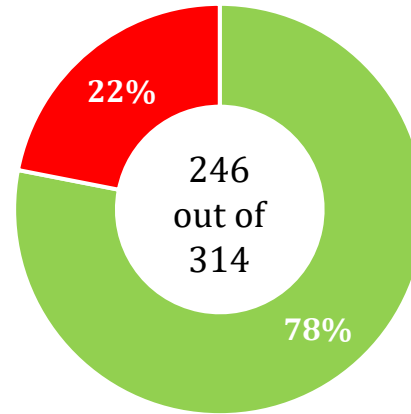
● Aware

● Not Aware

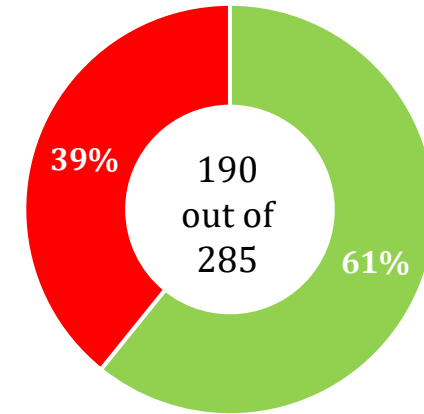
### Awareness for Everyone



### Awareness for Faculty & Staff



### Awareness for Students





# Details

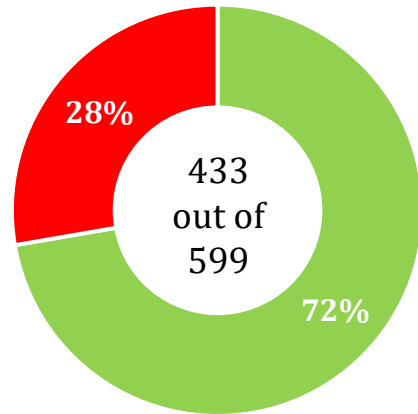
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# General Questions Results:

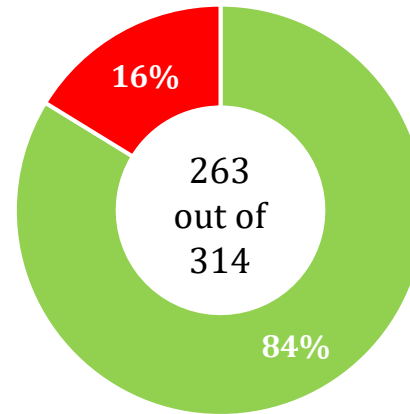
● Aware

● Not Aware

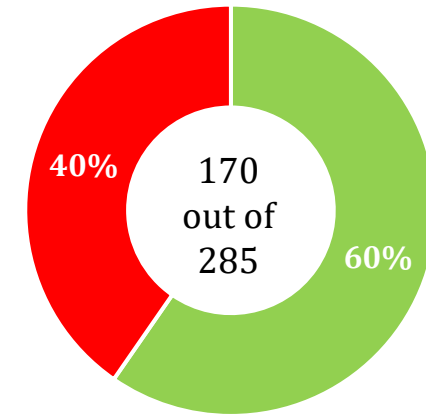
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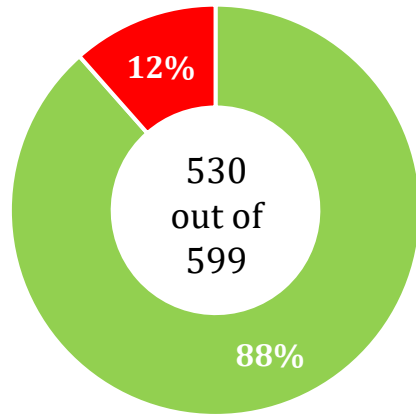


# Social Questions Results:

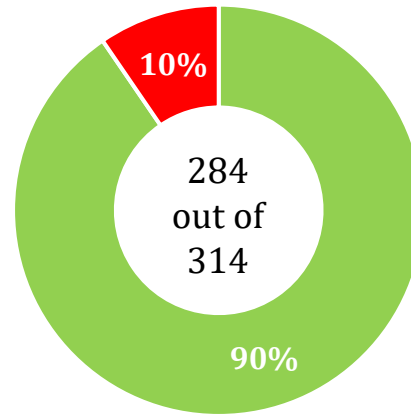
● Aware

● Not Aware

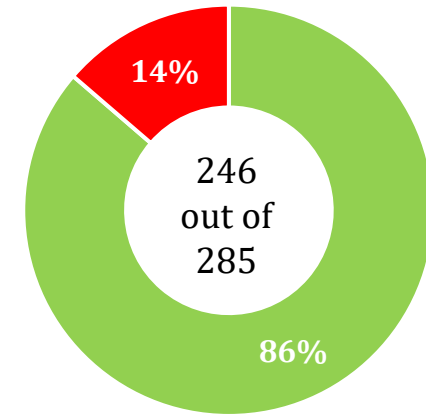
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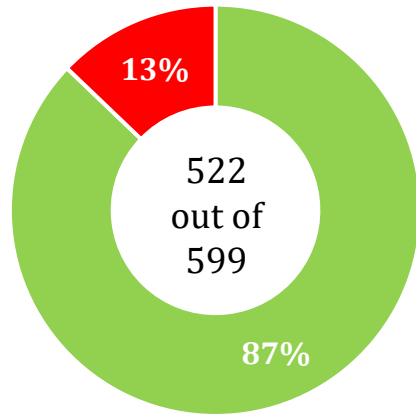


# Economic Questions Results:

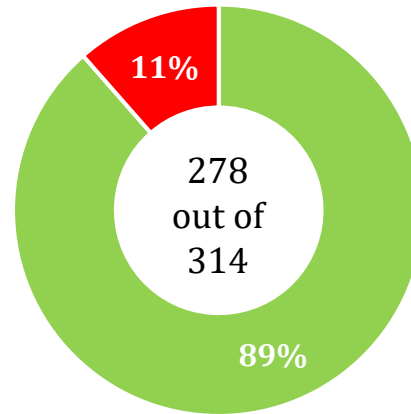
● Aware

● Not Aware

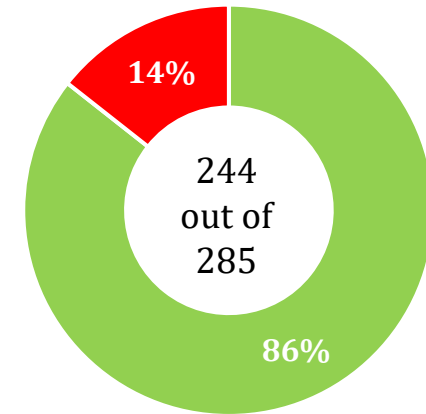
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### Awareness for Faculty & Staff



### Awareness for Students

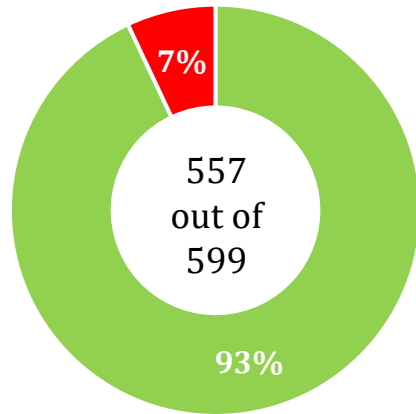


# Environmental Questions Results:

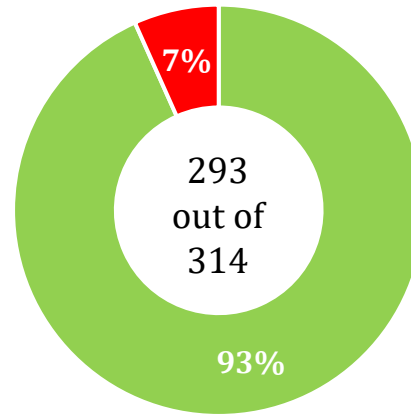
● Aware

● Not Aware

### Awareness for Everyone



### Awareness for Faculty & Staff



### Awareness for Students

