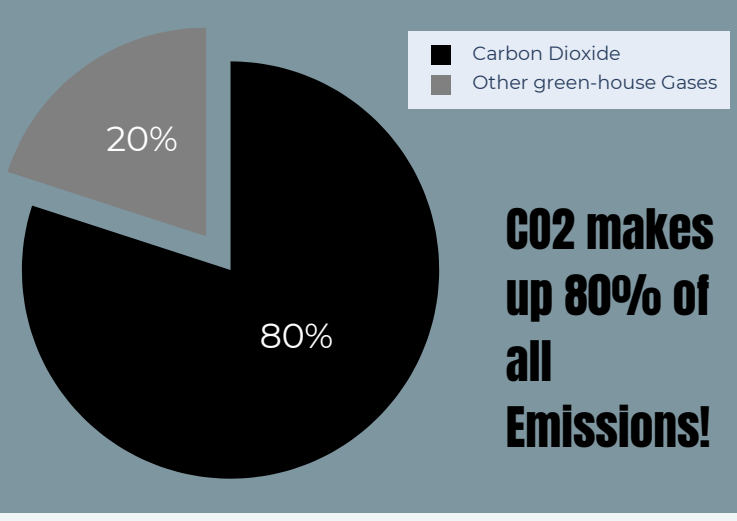
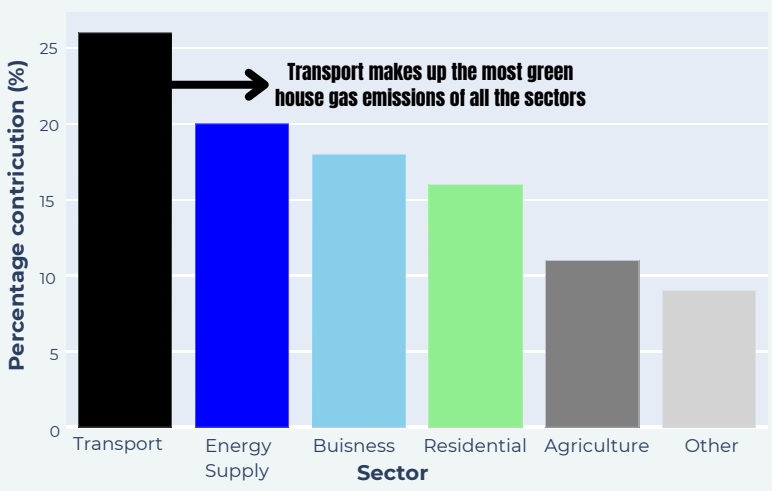
# Are the People of the University helping Towards the Reduction of CARBON EMISSIONS?

## Carbon Dioxide Contribution of All Green-House-Gas Emission in the Uk, 2021 [1]

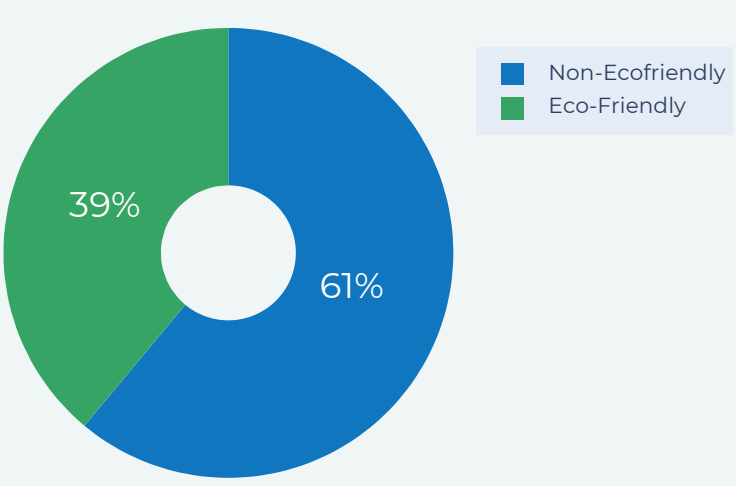



**CO2 makes up 80% of all Emissions!**

## Greenhouse Gas Emissions By Sector, 2021 [1]




## Eco-friendly vs Non-Ecofriendly vehicles entering and leaving the University 2023

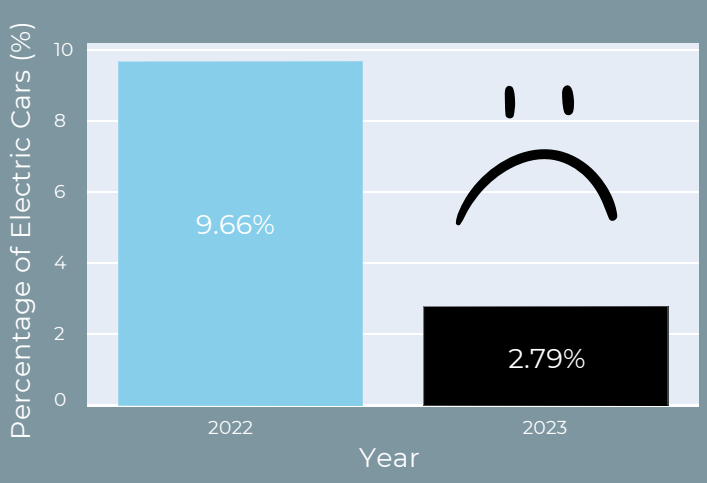



## Eco-Freindly Vehicles

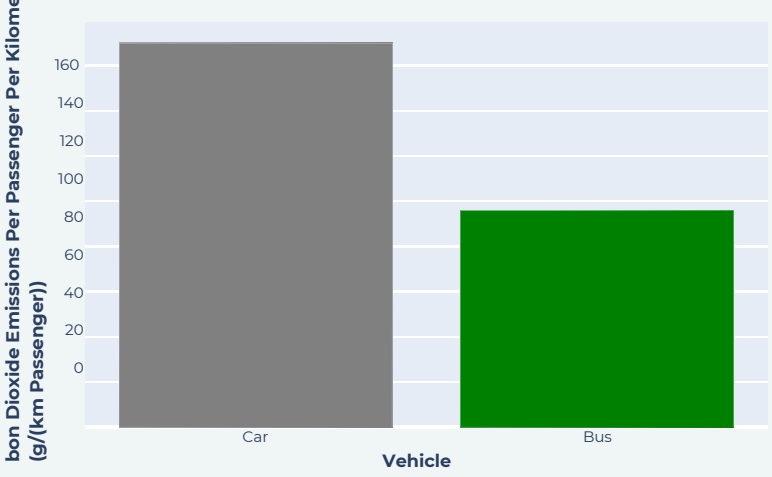
**Include:**

- Hybrid Cars
- Electric Cars
- Buses
- Bicycles
- Electric Scooters

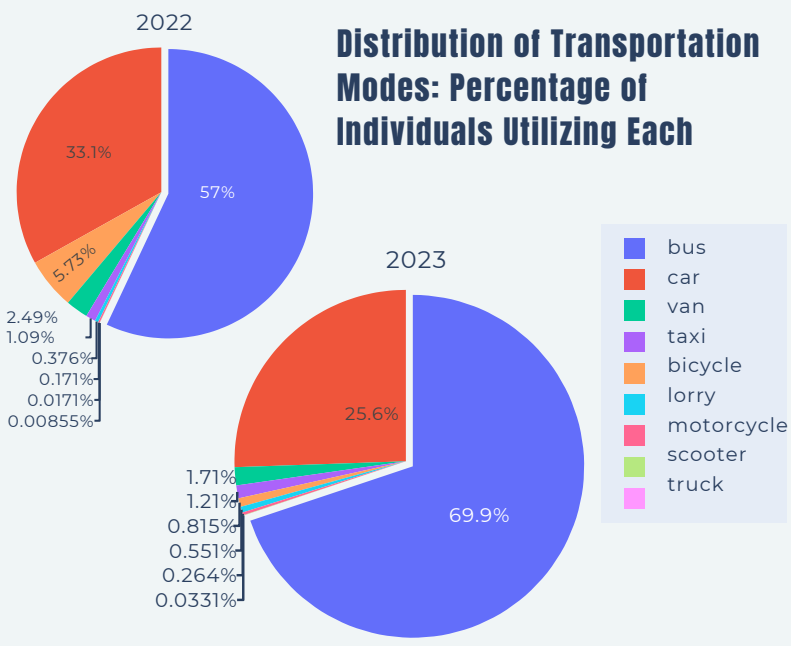
## Percentage of Electric Entering and Leaving the University in 2022 vs 2023



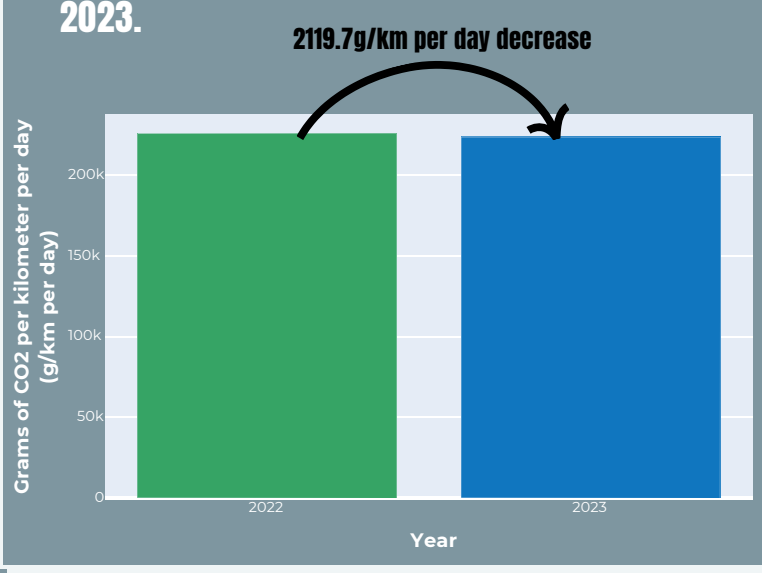

## Average Carbon Dioxide Emissions Per Passenger Per Kilometer on Buses Vs Cars [2]




## Distribution of Transportation Modes: Percentage of Individuals Utilizing Each




## CO2 Emissions Comparison between 2022 and 2023.




## What can we do better?

- Increase electric vehicle adoption
- Enhance public transportation
- Promote the use of bicycles and electric scooters
- Increase awareness


**Refrences:**

[1] 2021 UK greenhouse gas emissions, final figures - gov.uk, https://assets.publishing.service.gov.uk/media/63e131dde90e07626846bdf9/greenhouse-gas-emissions-statistical-release-2021.pdf

[2] Yaro - 05/07/2023 09:40, GG - 25/07/2023 08:14, Rod - 06/08/2023 09:49, and Anthony - 27/10/2023 18:08, "The carbon footprint of different travel options is a misleading guide to action," Smart Transport, https://www.smarttransport.org.uk/opinion/the-carbon-footprint-of-different-travel-options-is-a-misleading-guide-to-action#:~:text=This%20typically%20shows%20that%20a,national%20rail%20per%20passenger%20km.