



# Biodiesel Survey

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# Purpose

- The purpose of the Biodiesel Survey is to find out what and how much the general public at the University of Florida knows about biodiesel



# Questions

- I will ask 300 students their age, gender, ethnicity, major, and year in school to create a profile of what the average student knows



# Questions

- Do you know what biodiesel is?
  - This question is important to figure out how many people know about biodiesel.
- Is biodiesel a viable alternative fuel?
  - Even if people have heard about biodiesel, they may not know what it is or what it does.



# Questions

- Would you ever consider making biodiesel yourself?
  - I believe it is important for people to realize that they can make biodiesel themselves, but they may not know that they can.
- Do you need to convert a car to be able to run on biodiesel?
  - People who do know about biodiesel generally think that you need to make alterations to your car in order to use it, which is not true.



# Questions

- Would you consider buying a diesel car for the purpose of using biodiesel?
  - It is important to know how many people would be willing to make changes for the well-being of the environment.
- If UF's vehicle fleet ran on biodiesel, would you be willing to increase your tuition cost to fund it?
  - Even though it is better for the environment, people need to be willing to pay for alternative fuel to make a difference.



# Questions

- Do you think that UF should become more sustainable, even if it costs more?
  - UF would be able to make an impact, but it would require tuition prices to increase.
- Would you pay extra for renewable energy?
  - People need to be willing to put forth the initial cost in order to start making changes now.



# Questions

- Should campus buses run on biofuel?
  - Currently, the UF fleet runs on mainly gasoline vehicles and some diesel.
- Can you run ethanol in your gasoline car?
  - Many do not know that you can, and UF will start dispensing an E-85 Ethanol fuel later this year.





# Questions

- Is it beneficial to run a car using ethanol?
  - Yes, but most people are unaware that you can even use it in their cars.
- Is it safe to mix different fuel for your car?
  - Yes, but the amounts have an effect on how your car will run.



# Questions

- Do you think that oil will deplete in your future?
  - It is important for people to realize that we need to stop depending on oil.
- Should there be a gradual switch to alternative energy?
  - In order to make the transition easier, it should be done gradually.
- Should vehicles run on natural gas?
  - It is important to know what people think.