

# CPSG101 CARBON FOOTPRINT INFORGRAPHIC BY YILIN LU

Comparison between an estimate of my present-day emissions impact with a hypothetical adult version.

Living in dorm  
(1 person  
housing)

Living in  
standard single  
house  
(3 people  
housing)



Total Energy:  
**17.98 tons/34.46 tons**  
Trees Cut Down:  
**190 trees/312 trees**

## HOUSEHOLD



Home Energy: 190

Home Energy: 312

The household energy usage in the single housing is significantly more because I'm currently living in a single dorm right now, which means my energy usage is very low. While also I eat food in the dining hall, so there's no energy from food. While in the future, assuming three people all eating and bathing in one single house, the energy usage will be significant

## TRANSPORTATION



Transportation  
Energy: 10

Transportation  
Energy: 0

I currently use bus and metros to travel very rarely, and when I got two cars in the future, I would probably never use any other way of transportation other than cars, so the energy will be 0.

## TRAVEL



Travel Energy: 0

Travel Energy: 38

I have no travelling plans currently, as I would not go abroad or take any flights for a long time. So the travel energy would be 0. But in the future, I actually have a lot of plans to go travel to different places for work and for other plans. The travel energy will be extremely high.