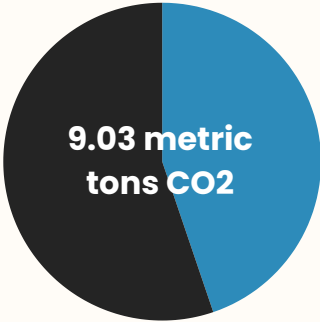


CPSG101 Carbon Footprint Infographic

By: Tucker Hawk



Current Carbon Footprint:

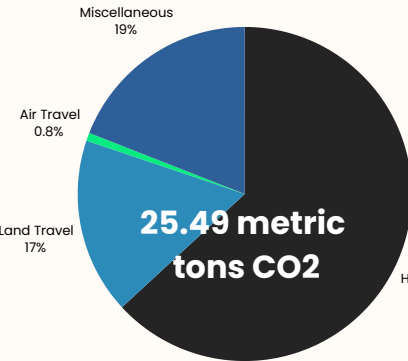


Housing and Food
44.8%

9.03 metric
tons CO₂

Miscellaneous
55.2%

Future Carbon Footprint:



The future carbon footprint is set up as a family of three living in a detached single family home. My family's diet is omnivorous and I use a car as my primary mode of transportation. The mileage of the vehicle is 25 mpg and roughly 12,000 miles traveled annually. In this scenario we travel roughly 1000 miles on average per year by air.

25.49 metric
tons CO₂

Housing and Food
63.1%

The main reasons the two carbon footprint values differ so much is the fact that in my current state I have no car or any other mode of mechanized travel. I go almost everywhere by foot so my carbon emissions are limited strictly to household and food related output. This is much different than my simulated future carbon footprint in which I live in a single family home, own a vehicle, and travel by air occasionally. Due to these changes in lifestyle my carbon footprint is projected to more than double in the future.