CPSG101 CARBON FOOTPRINT INFOGRAPHIC: RYAN LARKIN

Personal Contribution

Hectares of Forest: 3.19

Estimated emmisions around 1.5x global average

	CO2 (t CO2/yr)
Household/Food	3.75
Transportation	0.01
Travel	0
TOTAL	8.76

Future Family

Five people in household

Hectares of Forest: 12.26

	CO2 (t CO2/yr)
Household/Food	3.448
Transportation	2.254
Travel	0.04
TOTAL	33.71
PER CAPITA	6.72

US Averages

These numbers represent the US average for each carbon emission category

US Averages are high due to car-centric city planning and industry

	CO2 (t CO2/yr)
Household/Food	4.47
Transportation	4.82
Travel	0.52

Reasoning (personal):

My personal carbon footprint was far less than my future families for several reasons

1) I am responsible for just myself
2) I currently live in an apartment style building that is energy and resource efficient
3) I use public transportation or walk to get around campus

Reasoning (family):

Per capita, my family is still below the US average, but our net footprint is still large.

1) I accounted for two cars and no public transport, very inneficient
2) Living in a detached family home uses lots of energy
3) I plan on traveling by plane to work/family vacations (planes use fuels with high carbon emissions)