CPSG101 Carbon Footprint Infographic

As a freshman



Housing and Food

Per capita:

4.03 CO2/yr

15.62 CO2/yr

Future Family



- housing size: >4000
- Clean energy sources: 1-49%
- # of residents: 6
- diet: average omnivore



- housing size:>4000
- Clean energy sources: 1-49%
- # of residents: 6
- diet: average omnivore

Transportation

Per capita: 0.28 CO2/yr

0.63 CO2/yr

• above ground: 25



- above ground: 56
- below ground: 0
- bus travel: 5
- no vehicles/bikes



- below ground: 0
- bus travel: 14
- electric vehicle

Travel

0 air distance for both!

O average annual distance traveled

13,490 average annual distance traveled

Why are there differences?

Total Carbon Footprint

9.31 tons CO2/yr

21.25 tons CO2/yr If you compare living as a college student and living with a family, there is the obvious difference of how many people are living together. Because of this, there will be more need for resources. Also, as a college student, you live near more public transit. When you live with a family, you have your own car because houses are usually not in places with public transit.