

CPSG101 Carbon Footprint Infographic

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Household & Food

Individual	Household	
2.95	0.58	3.53
83.57%	16.43%	

The difference we can see in household and food is mainly present because my dorm building currently is incredibly inefficient with its electric usage and the lack of renewable resource energy usage increases the carbon footprint drastically. In my 30s, I aim to live in a sizeable apartment that it mainly powered through renewable resources.

Transportation

Individual	Household	
2.99	0.02	3.01
99.34%	0.66%	

The difference we can see in transportation is mainly due to the fact that I have to take either the train or a flight back home in Boston. I usually go home every month or so during the school year and those transportation miles add up drastically to the carbon footprint. In my 30s, due to me living in an apartment in an urban area, I will not have a need to fly or take the train too far as I do now. I will also not use the car that often because everything is next to me in the city.

Travel

Individual	Household	
1.54	0.4	1.94
79.40%	20.60%	

The difference we can see in travel is again mainly due to that fact that I have to commute up to Boston every month or multiple times a month as a student. In my 30s, I hope to live in the city where everything is reachable within a 5 mile or so radius. I will still need access to the subway and such to get around the city but other than that, I won't really use any other modes of transportation.

My carbon footprint between what I am as a student and in my 30s has such a drastic difference mainly because of the commute I have to do every month or so up to my hometown. When I am settled and living in an urban area I won't have incentive to travel so far every month. Through this exercise, I learned that I have to keep trying to decrease my carbon footprint in the small ways such as clearing junk mail or maybe walking instead of taking the bus.