

CPSG101 CARBON FOOTPRINT INFOGRAPHIC

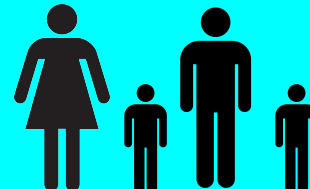
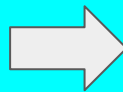
Jeffrey Liu

Present Day (Dorm Housing)

30 years into the future



1



per-capita

4

<u>Category</u>	<u>T CO2/yr (in trees)</u>
Housing	70
Transportation	4
Travel	0
Individual	57*

<u>Category</u>	<u>T CO2/yr (in trees)</u>
Housing	85.5
Transportation	5.5
Travel	3.5
Individual	42.75*

* 131 - 74

* (549 - 378)/4

Total Trees: 131

Total Trees: 549

EXPLANATION:

UMD DORMS ARE GENERALLY MORE ENERGY EFFICIENT. ALSO, I HAVE A SMALL ROOM COMPARED TO MY FUTURE SELF.

IN THE FUTURE, I HAVE WORK SO I WILL COMMUTE MORE OFTEN, HENCE HIGHER TRANSPORTATION TREE COUNT

I INTEND TO HAVE A FAMILY TRIP EACH SUMMER. IN THE FUTURE, I'LL TRY TO OBTAIN A HIGH MPG VEHICLE.

Calculated using Carbon Footprint Calculator on conservation.org