

My Carbon Footprint

CPSG101
Henry Wagner



Totals (Metric Ton)

10.09 t
UMD Student

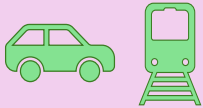
~16 t
U.S. Avg.

18.73 t
Family of 4

Present Footprint Breakdown



4.71 t



0.21 t



0.35 t

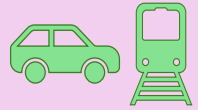


4.82 t

Present Footprint Breakdown



7.66 t



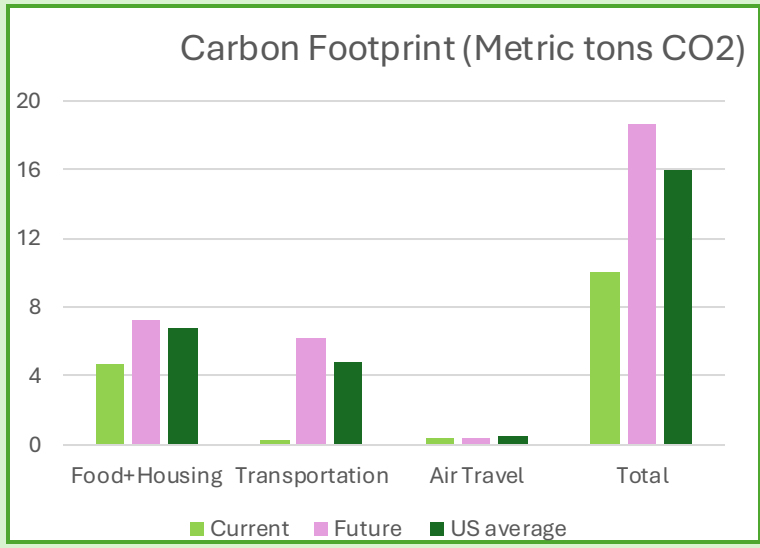
6.16 t



0.35 t



4.56 t



A carbon footprint is an estimate of the total greenhouse gas emissions generated by one's lifestyle. It is influenced by a variety of factors, including the frequency & mode of transportation, dietary choices, water usage, and consumption/waste.

As a student in college, my footprint is significantly lowered by the concentrated dorm-style housing, minimal product consumption, and the green energy initiatives from the university. Walking as my mode of transportation minimizes any emissions I would otherwise be producing from a vehicle.

As an adult, living in a detached home significantly raises my emissions from housing (~3t). Taking into account the driving to & from work, school, sports, music lessons etc., emissions from transportation jump from 0.2t to above the average U.S. citizen at 6.1t. Per capita, this home generates 4.683 t/person

