

CPSG101 Carbon Footprint Infographic



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	Present Day	15 Years From Now
Living	<ul style="list-style-type: none"> • Apartment Building (5+ Units) • Size of housing: over 4,000 • Power from solar/wind/hydropower/nuclear: Some 1-49% • Number of residents: 500 • Diet: No beef 	<ul style="list-style-type: none"> • Detached single family home • Size of housing: 1,500 - 1,999 • Power from solar/wind/hydropower/nuclear: Some (1-49%) • Number of residents: 4 • Diet: No beef
Travel	<p>Average total weekly travel via...</p> <ul style="list-style-type: none"> • Above ground rail: 0 • Below ground rail: 15 • Bus: 0 • Automobile: 0 • Plane: 4000 	<p>Average total weekly travel via...</p> <ul style="list-style-type: none"> • Above ground rail: 0 • Below ground rail: 100 • Bus: 0 • Automobile: 4000 <ul style="list-style-type: none"> ◦ Car electric: Yes ◦ Fuel economy: 127 • Plane: 4000
Footprint	<p>My footprint in...</p> <ul style="list-style-type: none"> • tons CO₂/yr: 9.41 • Hectares of tropical forest: 3.42 <p>Household and Food: 3.56 tons CO₂/yr</p> <p>Transportation: 0.05 tons CO₂/yr</p> <p>Air travel: 0.80 tons CO₂/yr</p>	<p>My family's footprint in...</p> <ul style="list-style-type: none"> • tons CO₂/yr: 19.4 • hectares of tropical forest: 7.05 <p>Household and Food: 3.27 tons CO₂/yr</p> <p>Transportation: 0.13 tons CO₂/yr</p> <p>Air travel: 0.20 tons CO₂/yr</p>

When comparing the difference between my current carbon footprint with my future carbon footprint, there are not many differences. This can largely be attributed to the fact that I plan to keep a lot of my traveling and living habits the same. However, some things will inevitably change. For example, when I am older I will most likely be driving more because I will not be living in a walkable campus.