

# Carbon Footprint Calculations

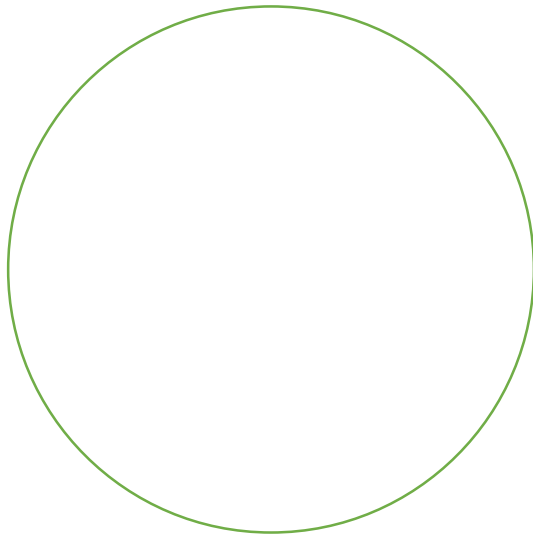
Use the backside to calculate your direct carbon footprint. Or, use go to <https://coolclimate.org/calculator> for a more comprehensive look at your direct and indirect footprint.

Actual: \_\_\_\_\_ tons/CO2 per year

## Make a pie chart

Show your CO2e emissions by category:

Transportation, food, travel, etc.



## Shrinking your Footprint:

Set a goal for the next six months:

Set a goal for the next year:

Set a goal for the next five years:

# Household Carbon Tracking Worksheet

## Electricity

Total kilowatt-hours (kWh)

Amount

multiply by..  
1.5

Annual Pound CO<sub>2</sub>e

## Home Heating

Natural Gas (therms)

Amount

multiply by..  
11

Annual Pound CO<sub>2</sub>e

Propane (gallons)

13

## Garbage

Garbage/week (gallons)

Amount

multiply by..  
100

Annual Pound CO<sub>2</sub>e

## Flights

Miles (Count each passenger mile seperately)

Amount

multiply by..  
0.9

Annual Pound CO<sub>2</sub>e

## First Vehicle

Miles driven per year

Year, Make, Model

Divided by MPG

multiply by..

Annual Pound CO<sub>2</sub>e

Equals total gallons per year

20

## Second Vehicle

Miles driven per year

Year, Make, Model

Divided by MPG

multiply by..

Annual Pound CO<sub>2</sub>e

Equals total gallons per year

20

Total Electricity

CO<sub>2</sub>e per year

Total Home Heating

CO<sub>2</sub>e per year

Total Garbage

CO<sub>2</sub>e per year

Total Flights

CO<sub>2</sub>e per year

Total Vehicle 1

CO<sub>2</sub>e per year

Total Vehicle 2

CO<sub>2</sub>e per year

## Grand Total

lbs CO<sub>2</sub>e per year

Divide by 2205 to get CO<sub>2</sub>e in metric tonnes

