

Carbon Counters

9/17/2021

To help you estimate how much CO₂ your current activities are pumping into the atmosphere each year.

1. **Carbon Footprint Ltd** (<https://www.carbonfootprint.com/>) considers the big three: your transportation, your diet, and your home, plus the other stuff you buy. It calculates **direct emissions** of home/buildings and transportation (cars, flights, motorbikes, bus, rail). It estimates **indirect emissions** from dollar inputs of what you eat and stuff you buy.
2. **The Household CO₂ Calculator** deals only with **direct emissions**. It can be found at <http://www.empowermentinstitute.net/index.php/community/low-carbon-diet/household-co2-calculator>. This program asks you to enter the miles driven in your cars, gallons of heating oil used, kilowatt hours of electricity used, therms of natural gas, bags of garbage put to the curb, etc. This basic program estimates the pounds of carbon you emitted in a year.
3. **CoolClimate** from UC Berkeley can be found at <http://coolclimate.berkeley.edu/carboncalculator>. This program accounts for **direct** and **indirect emissions** (what you eat, what you buy) as well.
4. **Cure 100 Carbon Tracker**. This tool also accounts for **direct** and **indirect emissions**. This is an app accessed from a Google account. The *My Carbon* app compares your emissions with those of others in your area (Zip Code), so you can identify where you are doing well and where you may want to improve. To launch the app, go to <https://cure100-staging.web.app/home>. There is 4-minute video to help you get started.