

**Calculate your
household's
carbon footprint
& get tips on
reducing carbon
pollution**



<http://epa.gov/climatechange/ghgemissions/ind-c>

#actonclimate

Carbon
Footprint
Calculators



Reasons To Use



Educational Tool

Goal: Net Zero Emissions

Shows real time effect on planet

Everyday fuel, electricity, housing,
transportation & food choice impacts

Challenges people to make new
choices for healthy self and planet



Exploring the Field of Footprint Calculators

Profit & Not for Profit

For Profit Sites

- often linked to selling carbon offsets
- provide expertise on reducing carbon for business

Not for Profit

- usually educational and/ or government

Exploring Options



Calculators To Consider

- **Global Footprint Network**



- <https://www.footprintcalculator.org/>

- **Tree Canada**

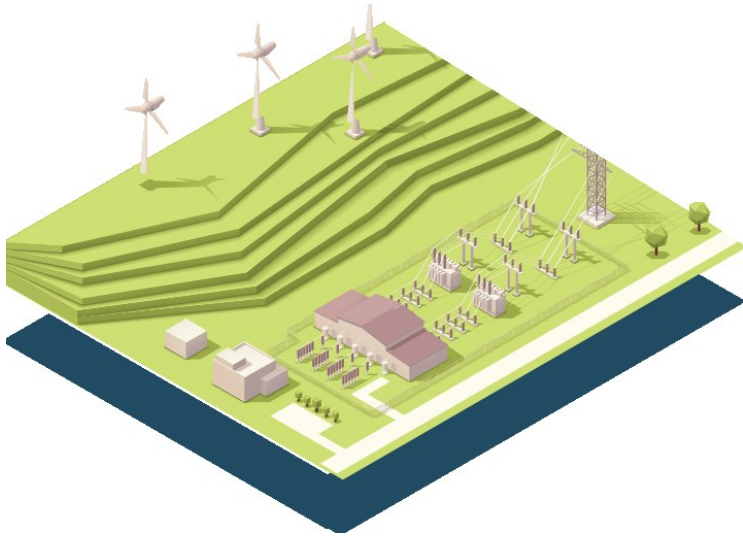
- <https://treecanada.ca/reforestation-carbon-offsetting/grow-clean-air/carbon-calculator/>

- purpose to plant trees as offsets –calculator

- **Carbon Independent UK**

- <https://www.carbonindependent.org/>

Exploring Options cont'd



- **Carbon Footprint Ltd. UK**
- <https://www.carbonfootprint.com/>
- <https://www.carbonfootprint.com/elearning.html>

Conservation International – US

<https://www.conservation.org/carbon-footprint-calculator#/>

Nature Conservancy –US (Zip only)

<https://www.nature.org/en-us/get-involved/how-to-help/carbon-footprint-calculator/>

Nature Conservancy –Canada Carbon credits only

<https://www.natureconservancy.ca/en/what-we-do/nature-and-climate/carbon-credits.html>



Reasons To Pursue - Practical Outcomes

- To Encourage & Challenge
- Personal Carbon Choices such as food & food sources, electric car, housing
- Individual to
 - cities
 - schools



Collective Action

Global Footprint Network

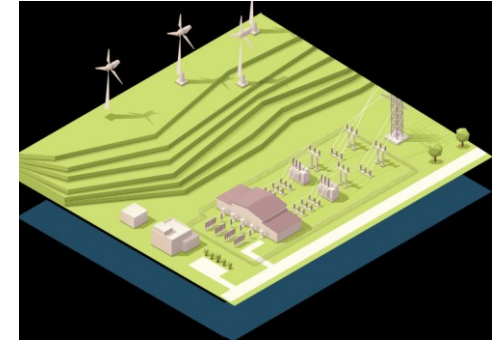
<https://www.footprintcalculator.org/result2>

• City



- With 70-80% of the world's population expected to live in cities by 2050, smart urban planning and development strategies are crucial to managing our resources.
- **Visit your city's website and challenge your city leaders to support sustainability policies.**

• Energy



- Renewable energy is a direct path to reducing your Ecological Footprint and addressing climate change.
- **Can you take transit, bicycle or walk instead of driving solo at least once a month? Once a week?**



Work To Do Yet....

- Explore more Carbon/ Ecological Footprint Calculators
- Website costs/ copyright vs link to Footprint Website from Town Website
- Explore more connections & links for action
- Options for business?
- Concrete examples Individual to Collective Action