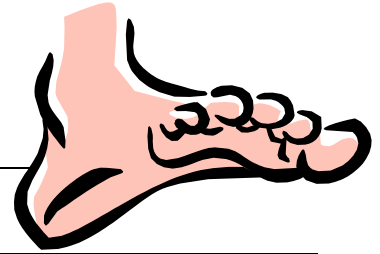


Ecological Footprint



Ecological Footprints are a measure of human impact on the Earth. The footprint equals the Earth's cost to sustain one person. It's measured in hectares and represents the land area needed to provide resources and absorb waste and greenhouse gases produced by an individual.

World Average –	2.2 hectares
Biggest Footprint – United States –	9.6 hectares
Smallest Footprint – Bangladesh –	0.5 hectares
Average Canadian Footprint –	8.6 hectares

- Canada has the 3rd highest footprint in the world!
- Why is Canada's average footprint so big?

We require

- 0.2 hectares of land for water (to drink & provide seafood)
- 0.4 hectares of land for home and roads and factories that make the material things we use
- 1.6 hectares of land for farmland to grow the food we eat
- 0.3 hectares of land for grazing land for meat and dairy
- 1.4 hectares of land for timber wood and paper products
- 4.7 hectares of land and needed to absorb the greenhouse gases produced by driving around town, through the running of air conditioners and the import of exotic goods and foods

8.6 hectares