

Short Ecological Footprint Quiz

I. Housing

- | | | |
|----|---|----------|
| a) | How many people are in your household? | Hectares |
| | i) 1 | (30) |
| | ii) 2 | (25) |
| | iii) 3 | (20) |
| | iv) 4 | (15) |
| | v) 5 or more | (10) |
| b) | How is your house heated? | |
| | i) natural gas | (30) |
| | ii) electricity | (40) |
| | iii) oil | (50) |
| | iv) renewable (solar, wind) | (0) |
| c) | How many individual faucets and toilets do you have in your house (faucets include taps in your kitchen, bathrooms, laundry room, and outside)? | |
| | i) less than 3 | (5) |
| | ii) 3-5 | (10) |
| | iii) 6-8 | (15) |
| | iv) 8-10 | (20) |
| | v) more than 10 | (25) |
| d) | What type of home do you live in? | |
| | i) apartment/condominium | (20) |
| | ii) house | (40) |

II. Food

- | | | |
|----|--|-------|
| a) | At how meals per week do you eat meat or fish? | |
| | i) 0 | (0) |
| | ii) 1-3 | (10) |
| | iii) 4-6 | (20) |
| | iv) 7-10 | (35) |
| | v) more than 10 | (50) |
| b) | How many home-made meals do you eat per week (including those you bring to school/work)? | |
| | i) under 10 | (25) |
| | ii) 10-14 | (20) |
| | iii) 14-18 | (15) |
| | iv) more than 18 | (10) |
| c) | When purchasing your food items, does your family try to buy locally produced goods? | |
| | i) Yes | (25) |
| | ii) No | (125) |
| | iii) Sometimes | (50) |
| | iv) Rarely | (100) |
| | v) Don't Know | (75) |

III. Transportation

- a) If you own/use a vehicle, what type is it?
- i) Motorcycle (15)
 - ii) Small -Compact (35)
 - iii) Mid-sized (60)
 - iv) Full-sized (75)
 - v) Sports Utility Vehicle or Van (100)
 - vi) Pick-up Truck (130)
- b) How do you get to school/work?
- i) Car (50)
 - ii) Public transit (bus, streetcar, subway, train) (25)
 - iii) School Bus (20)
 - iv) Walk (0)
 - v) Bicycle or Rollerblade (0)
- c) How many trips do you make per week on public transit that you would have otherwise used a car?
- i) 0 (50)
 - ii) 1-5 (40)
 - iii) 6-10 (30)
 - iv) 11-15 (20)
 - v) more than 15 (10)
- d) Where did you go on your last vacation within the last year?
- i) no vacation (0)
 - ii) in Ontario (10)
 - iii) outside Ontario, but within Canada (30)
 - iv) to the United States (40)
 - v) outside North America (70)
- e) How many weekends weekend trips by car do you take in the summer, (e.g., going to a cottage, camping etc.)?
- i) 0 (0)
 - ii) 1-3 (10)
 - iii) 4-6 (20)
 - iv) 7-9 (30)
 - v) more than 9 (40)

IV. Purchases

- a) What large purchases (new electronics -- e.g. stereo, TV, DVD, computer; printer, car; furniture; appliances -- e.g. fridge, stove, etc.) did your household make in 2005:
- i) 0 (0)
 - ii) 1-3 (15)
 - iii) 4-6 (30)
 - iv) more than 6 (45)
- b) Have you bought any energy-efficient products in the past year (e.g. light bulbs, fridges, stoves, furnaces)?
- i) Yes (0)
 - ii) No (25)

V. Waste

- a) Does your household try to reduce the amount of waste generated in the house (e.g. buying food in bulk, refusing junk mail/flyers deposited in your mailbox, using reusable containers for storage, using natural cleaners versus hazardous materials for household cleaning, using reusable bags)?
- i) Yes (0)
 - ii) Sometimes (10)
 - iii) Rarely (20)
 - iv) Never (30)
- b) Does your household compost or use the Green Bin program?
- i) Yes (0)
 - ii) Sometimes (10)
 - iii) Rarely (15)
 - iv) Never (20)
- c) Does your family recycle newspapers, cardboard/boxboard/pizza boxes, fine paper, aluminum cans, glass/plastic bottles and other materials?
- i) Yes (0)
 - ii) Sometimes (10)
 - iii) Rarely (15)
 - iv) Never (20)
- d) How many garbage bags of waste do you leave at the curb each week for pick up?
- i) 0 (0)
 - ii) one - half full garbage bag (5)
 - iii) 1 (10)
 - iv) 2 (20)
 - v) more than 2 (30)

Scoring: Estimated Ecological Footprints

Total your score by adding up the values in brackets from the above questions.

Your score = _____.

From the information collected in this questionnaire, the estimated “personal” ecological footprint is:

- I. Less than 150 -- Ecological Footprint under 4.0 hectares
- II. 150-350 -- Ecological Footprint is between 4.0 ha and 6.0 ha
- III. 350-550 -- Ecological Footprint is between 6.0 ha and 7.7 ha (i.e., the Canadian average)
- IV. 550-750 -- Ecological Footprint is between 7.7 ha and 10.0 ha
- V. More than 750 -- Ecological Footprint is over 10.0 hectares