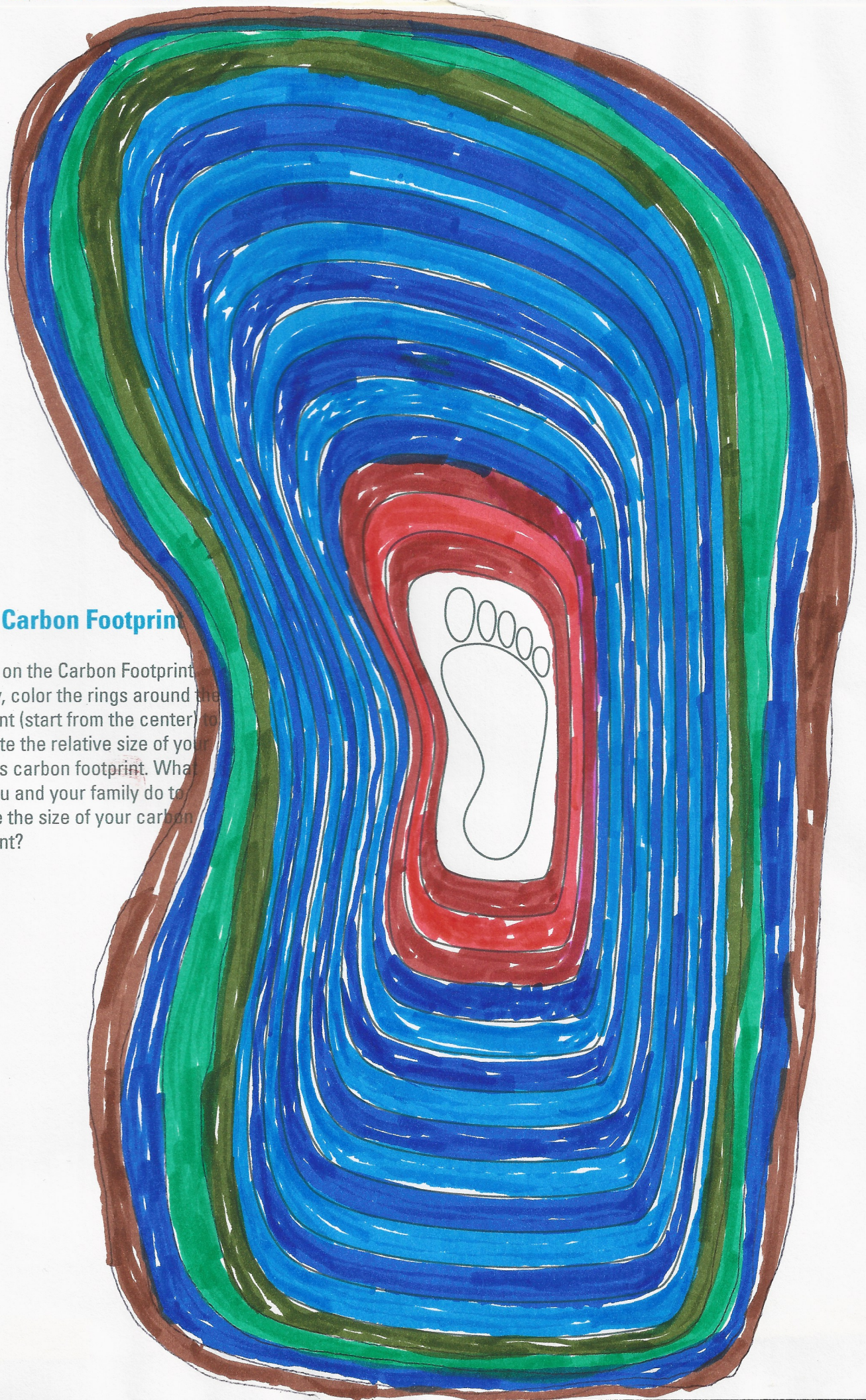


Your Carbon Footprint

Based on the Carbon Footprint Survey, color the rings around the footprint (start from the center) to estimate the relative size of your family's carbon footprint. What can you and your family do to reduce the size of your carbon footprint?



Carbon Footprint Survey: How Big Is Your Family's Carbon Footprint?

Some of our lifestyle choices and day-to-day activities emit excess carbon dioxide and other greenhouse gases into the atmosphere. The amount of greenhouse gases we produce is referred to as our "carbon footprint." Too much carbon dioxide and other greenhouse gases in our atmosphere can lead to unnatural climate change, which can have a harmful effect on our planet. Take this survey to get a sense of the size of your family's carbon footprint.

Housing and Home Energy

1. If you live in a single-family home, color 4 rings **RED**; if you live in an apartment or other type of home, color **2 rings RED**.
2. If you *don't* use energy-efficient light bulbs such as CFLs (compact fluorescent), color **1 more ring RED**.
3. If your home *doesn't* have a programmable thermostat, color **1 more ring RED**.
4. If you are *not* familiar with the Energy Star appliance rating system, color 1 more ring **RED**.

$\frac{1}{2} + \frac{1}{2} = 1$

I TURN IT DOWN WHEN LEAVING AT NIGHT SAME!

Transportation

5. For every small car in your family, color 1 ring **BLUE**.
6. For every **medium** or large car in your family, color **2 rings BLUE**.
7. If you *don't* regularly change the air filter on your car and check the tire pressure, color 1 more ring **BLUE**.
8. For every airplane trip you've taken in the past year, color 1 more ring **BLUE**.

ONE CAR

9 seats

Personal Habits

9. If you are a vegetarian, color 1 ring **GREEN**; if you are *not* a vegetarian, color **2 rings GREEN**.
10. If you *never* eat organic food, color 1 more ring **GREEN**.
11. If you take baths, run the faucet while brushing your teeth or washing dishes, or water your lawn several times a week, color 1 ring **GREEN**.

Recycling and Waste

12. If you usually recycle your household trash, color **1 ring BROWN**; if you *never* recycle, color 2 rings **BROWN**.
13. If you *never* compost your yard and kitchen waste, color 1 more ring **BROWN**.

Now read on to learn what you can do to reduce the size of your carbon footprint.



→ 2016 (9)
 - CHILE
 - SLC x 2
 - SVALBARD
 - BRAZIL
 - TORONTO
 - IRELAND

- GERMANY
 - ITALY



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