**How Many Earths?!**

Name:

What is your current level of certification?

The purpose of this worksheet is to calculate the number of earths that would be needed if everyone in the world lived a lifestyle like you. For this activity, you will be using an online tool: <http://www.footprintnetwork.org/en/index.php/GFN/page/calculators/>. The link will allow you to calculate your ecological footprint, find your largest areas of consumption and give you tips to make a smaller impact.

The activity will give you the option to enter basic or detailed information. We recommend that you enter detailed information when possible to obtain the most accurate results. Other information you may find helpful include:

* If you live on campus, select a multi-story apartment complex as your home
* For number of people living in your household, enter the number of suitemates/roommates.
* If you live on campus, about 5.27% of your electricity comes from renewable resources
* Instead of entering your average utility bill, enter the size of your living space. Most dorm rooms/suites will fit into the 550sq feet or smaller range.

When you have completed the quiz, please answer the following questions and submit via email to [sustainability@wartburg.edu](mailto:sustainability@wartburg.edu). After finishing we also encourage you to ‘explore scenarios’ to see how your footprint can be reduced.

1. How many earths would we need if everyone lived a lifestyle like you?
2. In the pie chart depicting how your footprint breaks down, what is your number one consumption? Does this surprise you? What are things you could personally do to reduce consumption in this area?
3. Is the number of earths needed to sustain life if everyone lived life like you surprising? How do you think your lifestyle compares to other people living throughout the country and world?