**CALCULATING YOUR GLOBAL FOOTPRINT**

1. Why does the county you live in make a difference? (Why are you required to designate your country first?)
2. Why does the number of times that you eat different kinds of meat (beef, chicken, fish, lamb, pork) matter? (How does that impact your ecological foot print? Wht parts of the ecological footprint to the store fronts represent)?
3. Why does whether or not you eat locally grown food make a difference? Do you predict a larger or smaller footprint for those who eat more locally grown food? Explain.
4. How does having electricity have an effect on your ecological foot print?
5. How does the size of your house relate to the electric and heating bill for it?
6. How many miles a week do you travel by car?
* 0
* 1-50
* 50 – 150
* 150 – 200
* 200- 300
* 300+
1. Are there other forms of transportation that weren’t mentioned in the survey? How would those methods impact your ecological footprint?
2. Why is gas mileage a part of the survey? (Which resources is used by vehicles?)
3. How many Earth’s would be needed to support the human population if everyone had the dame ecological footprint that you do?
* Less that 1
* 1
* 2
* 3
* 4
* 5
* 6
* 7
* 8
* 9
* 10 or more
1. Discuss the categorical breakdown (% of footprint represented by food, shelter, mobility, goods services) of your ecological foot print. What does the breakdown indicate about your lifestyle? Were you surprised by anything?
2. Discuss the global acreage required to support your lifestyle. What type(s) of land account for the greatest portion of the acreage? What does this indicate about eh ways your lifestyle impacts the global landscape?
3. As you consider your ecological footprint and the foot prints of others do you have any concerns? What, is anything, are you willing to do to reduce your ecological footprint?
4. After completing the “exploring scenarios” option discuss the ways in which you might reduce your ecological footprint. Which will have the greatest impact? Which are the most reasonable? Which would be the most difficult? Explain.
5. Based upon what you have learned from this activity, what is YOUR definition of “ecological footprint”?