**Developing vs. Developed Country Energy Use**

Go to the following site:

<http://data.worldbank.org/indicator/EG.USE.PCAP.KG.OE/countries>

Click DOWNLOAD. Choose EXCEL. Once the file downloads, open up and click on the tab: METADATA. Select 4 countries: 2 high income (developed) and 2 low income (developing) countries. You will look at these 4 countries in comparison to one another and the United States.

1. United States
2. Developed Country #2 (Your choice: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
3. Developed Country #3 (Your choice: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
4. Developing Country #1 (Your choice: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)
5. Developing Country #2 (Your choice: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_)

Click on the DATA tab in the excel file. Find the 5 countries you have listed above and extract their data into a new spreadsheet. Graph the energy consumption (y-axis) by year (x-axis) in one graph using excel. Create a rough sketch on the back of this page to represent the excel graph. Use color or different types of lines to represent each country.

Analysis:

1. List the visual trends when comparing your developing countries to one another?
2. List the visual trends when comparing your developed countries to one another (excluding U.S.)?
3. Describe how developed countries compare to developing countries based on the data presented. Explain factors that lead to these differences.
4. Compare and contrast the U.S. to both developed and developing countries. Explain your findings.
5. Make predictions for 2020 for each of your countries. Will they increase, decrease, or remain constant? Provide reasoning for your predictions.