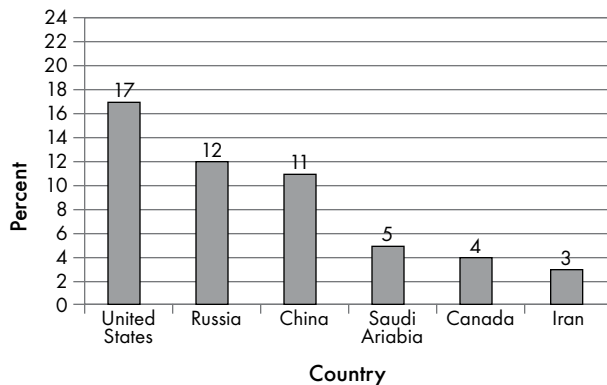


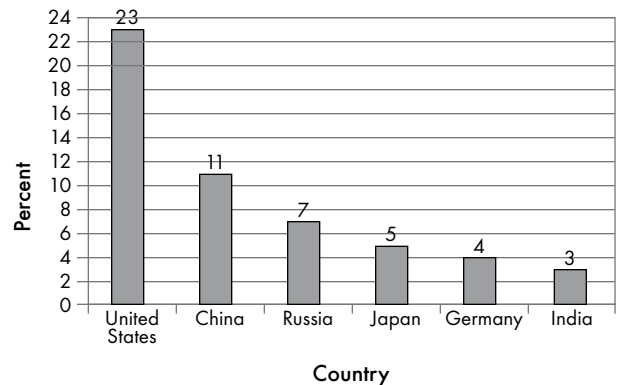
# Producers and Consumers — Student Handout

**M**uch has been said about energy use over the last few years. The graph below is part of a study done in 2003 by the U.S. Department of Energy.

### Top Energy Producers



### Top Energy Consumers



**Producers** are people who make goods or provide services. Energy is considered a good because it is made and delivered using the factors of production.

**Consumers** are people who buy or use goods or services.

### What do the graphs show?

The United States produces 17 percent of the energy, but uses 23 percent. What does this say about the demand for energy in the United States?

The United States has 4.5 percent of the world population, but uses 23 percent of the energy. Why might this occur?

It is important to note that the United States is a major manufacturer of goods to the world market.