

# FORMS AND SOURCES

Most of the energy we use in the U.S. is provided by the following sources of energy. Write the form of energy—how the energy is stored or delivered—in each of the sources:

## NONRENEWABLE

Petroleum \_\_\_\_\_

Coal \_\_\_\_\_

Natural Gas \_\_\_\_\_

Propane \_\_\_\_\_

Uranium \_\_\_\_\_

## RENEWABLE

Wind \_\_\_\_\_

Solar \_\_\_\_\_

Biomass \_\_\_\_\_

Hydropower \_\_\_\_\_

Geothermal \_\_\_\_\_

What percentage of the nation's energy is provided by each form of energy?

Motion \_\_\_\_\_











Chemical \_\_\_\_\_

Radiant \_\_\_\_\_

Thermal \_\_\_\_\_

Nuclear \_\_\_\_\_

## U.S. Energy Consumption by Source 2008

	<b>PETROLEUM</b> 37.0% nonrenewable transportation, manufacturing		<b>BIOMASS</b> 3.9% renewable heating, electricity, transportation
	<b>COAL</b> 22.6% nonrenewable electricity, manufacturing		<b>HYDROPOWER</b> 2.5% renewable electricity
	<b>NATURAL GAS</b> 23.5% nonrenewable heating, manufacturing, electricity		<b>GEOHERMAL</b> 0.4% renewable heating, electricity
	<b>URANIUM</b> 8.5% nonrenewable electricity		<b>WIND</b> 0.5% renewable electricity
	<b>PROPANE</b> 1.0% nonrenewable manufacturing, heating		<b>SOLAR</b> 0.1% renewable light, heating, electricity