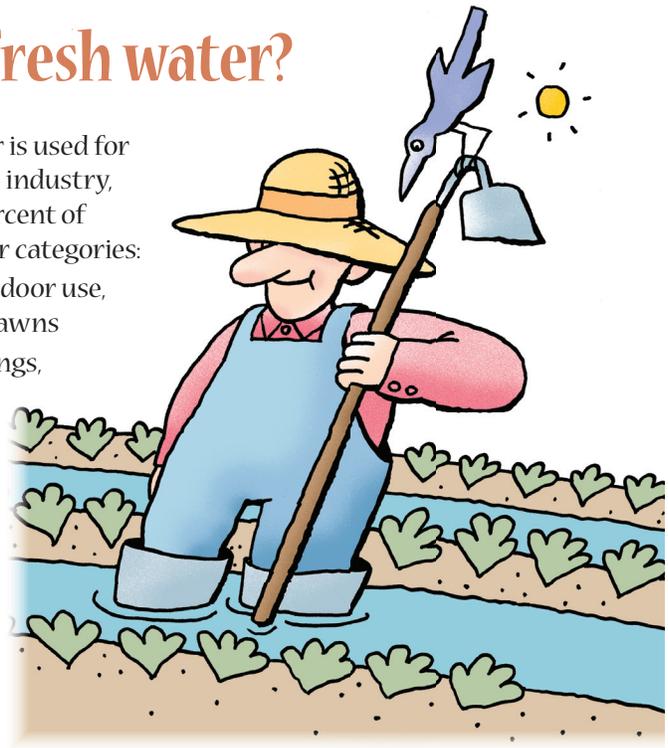


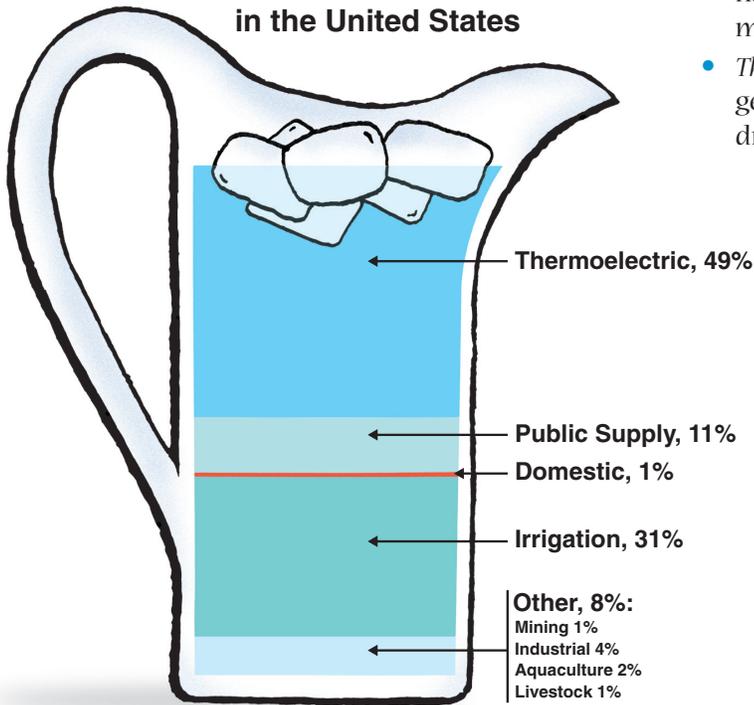
How do we use our fresh water?

In addition to home use, fresh water is used for transportation, agriculture, heating and cooling, industry, livestock, and many other purposes. That one percent of water is primarily used in eight different ways, or categories:

- *Domestic.* Residential home indoor and outdoor use, such as drinking, cleaning, and watering lawns
- *Public supply.* Public and commercial buildings, such as schools and restaurants
- *Irrigation.* Watering systems for farms that grow food
- *Livestock.* Watering systems for animals on ranches and farms
- *Aquaculture.* Watering systems for fish farms and hatcheries
- *Industrial.* Water used for manufacturing products, including food, paper, and petroleum products



Estimated Water Use in the United States



- *Mining.* Water used for extracting natural resources such as metals, minerals, natural gas, and oil
- *Thermoelectric.* Water used for generating electricity using steam-driven generators

Solve the problem:
According to the graph, what category uses the most fresh water? How can we reduce this amount of water use? What alternative energies can be developed? Make a bar graph of this chart.



**Drinking Water
Week 2012**



**American Water Works
Association**