

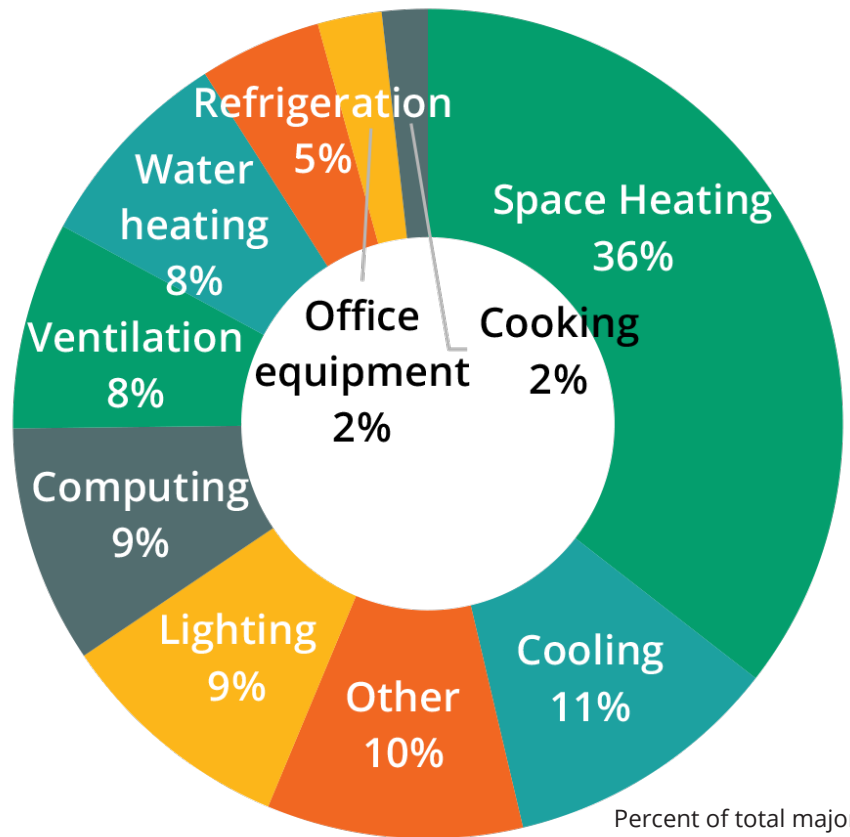
# Energy Use Breakdown



## Building Type: Education

Educational buildings are used for academic or technical classroom instruction, such as elementary, middle, or high schools, and classroom buildings on college or university campuses.

The chart on the right shows the average energy use for educational facilities. **Use the chart to understand your building's typical energy usage and find ways to conserve and save.** See the energy tips below for ideas on how to conserve in the largest use areas.



Percent of total major fuel consumption (Btu) by end use, 2012

### SPACE HEATING

Educate occupants on turning down the thermostat when leaving for the night, weekend or holiday breaks. Open blinds to warm the space with sunlight on sunny winter days.



### COOLING

Electricity rates go up in the summer, so high air conditioning use can be very costly. Make sure to turn up the A/C when building is unoccupied and adjust dress codes to keep staff cooler while keeping A/C low. Close blinds to keep out the hot sun.



### LIGHTING

Encourage staff and students to turn off lights when leaving empty rooms. If your facility educates children, make them energy champions and assign students to take charge of turning off lights. Add lightswitch stickers as reminders to turn off lights.



### COMPUTING

Encourage staff to turn off monitors when not in use, turn on sleep mode, and power down computers at the end of the day. Add stickers to monitors and/or calendar invites to remind staff to power down.

