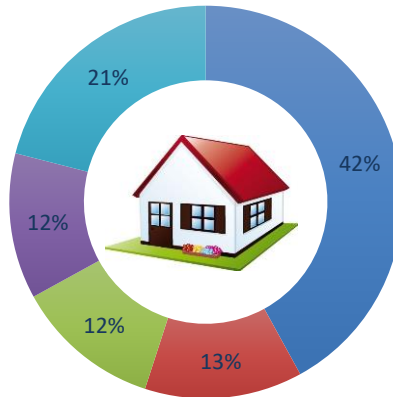


LEARN HOW TO SAVE ENERGY AT HOME

HOW WE USE ENERGY IN OUR HOMES



■ Space Heating & Cooling ■ Water Heating ■ Appliances ■ Lighting ■ Electronics

Source: Typical House Factoid Memo. Lawrence Berkeley National Laboratory. April 2013.

HELPFUL TIPS:

SPACE HEATING AND COOLING

- Install a programmable or smart thermostat to automatically adjust your home's temperature settings while you're away or sleeping. Resist the urge to override the temperature settings. If you have a heat pump, set the temperature and let it be. A heat pump is designed to maintain a steady temperature, working gradually and efficiently. Only use the Emergency Heat setting when the outdoor unit of your heat pump system is not working.
- Replace filters on your air conditioning system. Clean filters can lower the air conditioner's energy consumption.
- Caulk, seal, and weather-strip openings from your home to the outside.
- Increase your attic insulation if the joists are showing. Recommended level: R-38 or 10-16 inches blown.
- Open shades in the winter to let sunlight in. Close them in the summer to keep your home cooler.

WATER HEATING

- Wash full loads of laundry in cold water.
- Wash full loads of dishes in your dishwasher and use the energy saver selections on your dishwasher.
- Install low-flow showerheads throughout the home to reduce your hot water usage.



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LIGHTING

- The best way to save on lighting is to turn off the lights you're not using.
- Replace incandescent lighting with ENERGY STAR® certified LEDs.

APPLIANCES

- Clean your dryer's lint filter after each use to improve air circulation and increase the efficiency of the dryer. This is also an important safety measure.
- Where and when possible, consider air-drying clothes on a clothesline instead of using a dryer.
- Keep the temperature in your refrigerator at 35° to 38° Fahrenheit.
- Set your water heater to between 120° and 130° Fahrenheit.

ELECTRONICS

- Unplug electronic devices when they're not in use.
- Plug your computer and peripherals into a power strip and shut them off using its on/off switch.
- When purchasing new electronics for the home, look for ENERGY STAR® qualified electronics.

For information about energy efficiency programs offered by AEP Texas, please visit our website:

www.aeptxsaves.com

