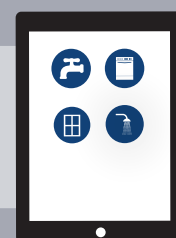


Energy Savings & HOME AUTOMATION

The average US household spends **over \$1,300 per year** on energy costs.

Luckily, with increases in technology and awareness, there are many things the average household can do to mitigate costs. **Explore ADT's energy saving tips below, categorized by different rooms in a typical home.**

Home Automation allows you to control many aspects of your home that can lead to huge energy savings. Home Automation allows you to manage and control your home from anywhere, and is perfect for automating daily tasks for better energy savings or remotely controlling areas of your home.



***Additional tip:** follow the tablet icons to see what small changes can be controlled through home automation

Kitchen

Faucet Energy Tips:



- Installation of faucet aerators cuts water usage **by up to 50%**
- Faucet aerators could also **cut up to 50% of water heating costs**



Appliances Energy Tips:



- Turn off appliances when not in use
- Unplug unused electronics & appliances, which **use energy even if they are not on or working**

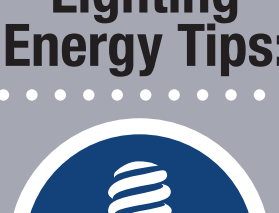
Dishwasher Energy Tips:



- Make sure your dishwasher is fully loaded before washing
- Reduce water temperature settings to decrease energy usage

Living Room

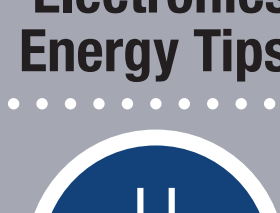
Lighting Energy Tips:



- Dim lights to reduce energy usage & shut lights off when unneeded
- Replace standard bulbs with compact fluorescent bulbs to save up to **75% of lighting costs**



Electronics Energy Tips:



- Turn off electronics when not in use
- Unplug unused electronics, which **use energy even if they are not on or working**

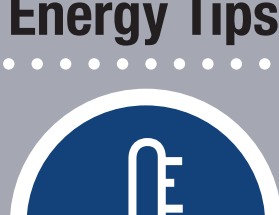
Basement

Water Heater Energy Tips:

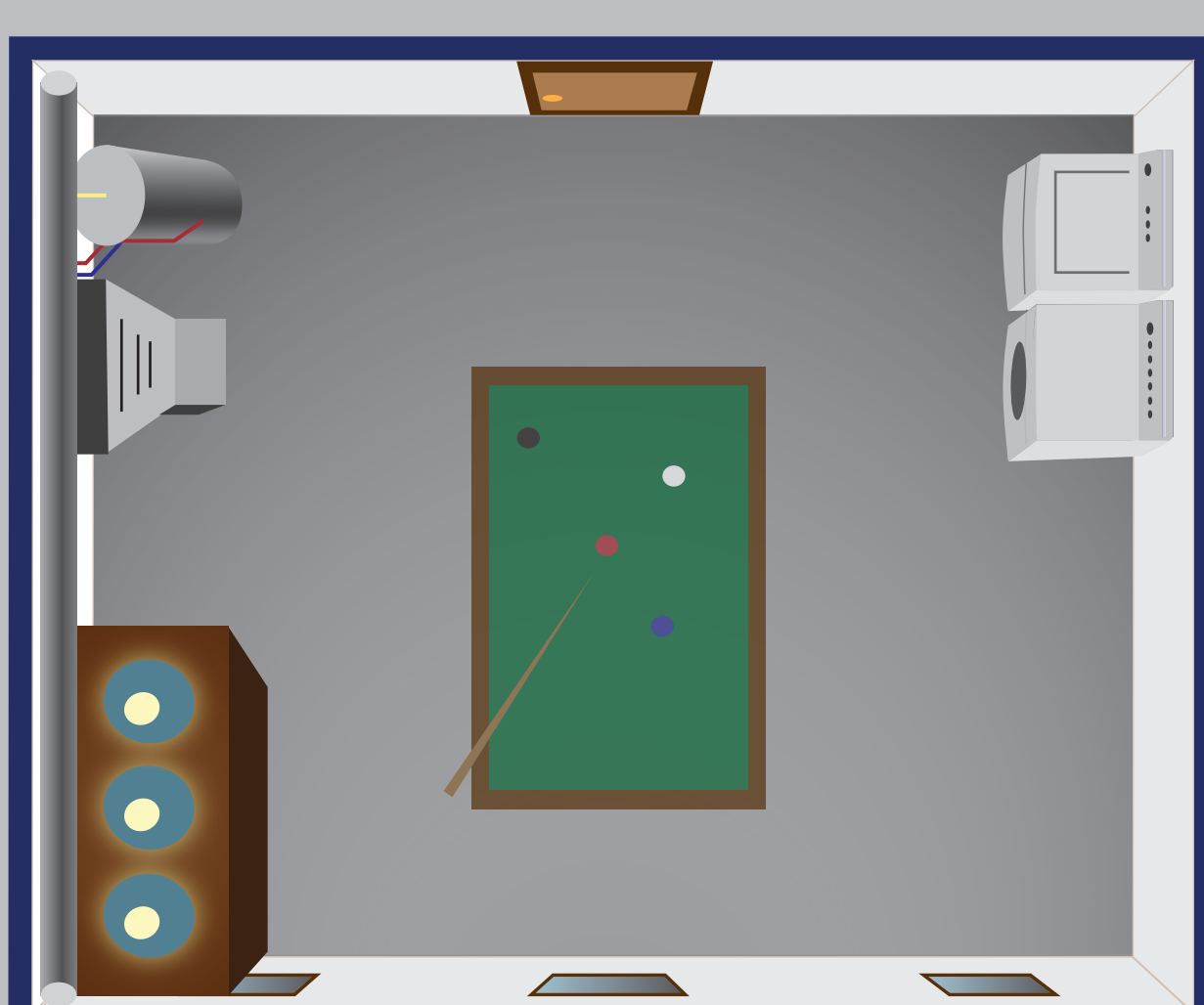


- Water heating makes up **13% of home energy costs**
- Turn your water heater setting to 120° when home & the lowest setting when you are away

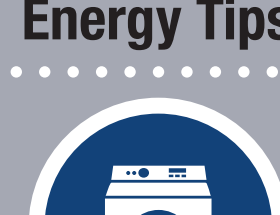
Heating Energy Tips:



- When away from home, adjust temperature lower or higher to save energy
- Setting your heating 5° lower can **save up to 20% in costs**



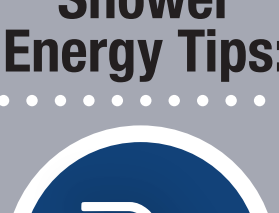
Laundry Energy Tips:



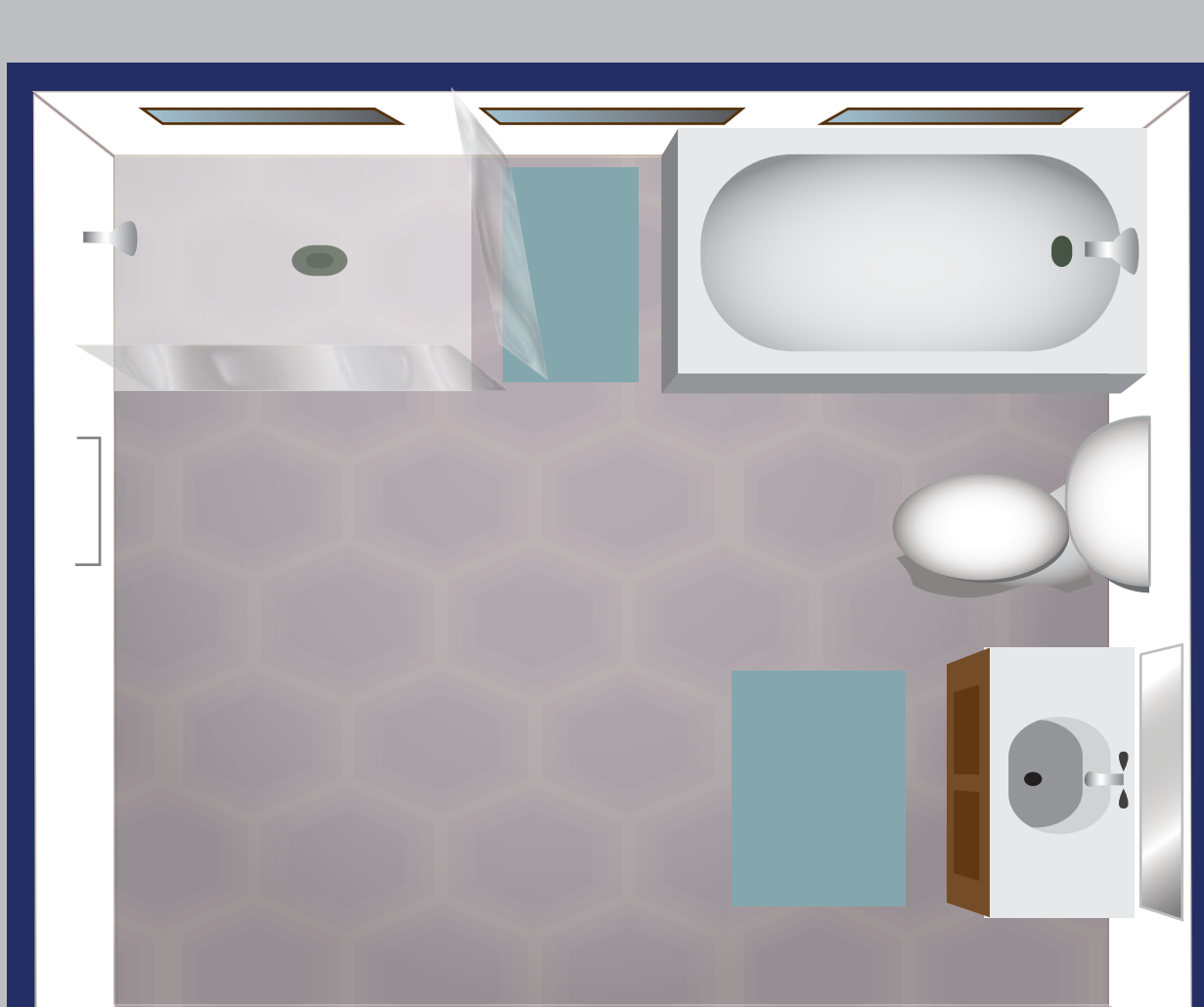
- **90% of energy used by laundry machines is to heat the water**
- Wash clothes in cold water when possible to save energy and money

Bathroom

Shower Energy Tips:



- Installation of low-flow shower heads cuts water usage **by up to 50%**
- Low-flow heads will also cut water heating costs and could **save up to \$300 a year**



Toilet Energy Tips:



- Standard toilets account for **26% of all indoor water usage**
- Adding a toilet dam in the back of a toilet tank can save **5 liters per flush**

Home Automation Benefits

A simple way to control the majority of the energy savings above is through **home automation.**

Home automation is the process of automating parts of the home, including controlling appliances, lighting, temperature, security, and more. **Check out the benefits that home automation has in respect to energy savings.**

Appliances



Save by remotely monitoring active appliances, turning them off when you don't need them.

Lights



Control lights automatically & remotely. Set to a specific dim setting to save energy, or remotely shut off if you forgot when you left home.

Thermostat



Control heat remotely & automatically. Automatically having your heat decrease when you are asleep can save energy and money.

