



## Fight the Frost with ENERGY STAR®

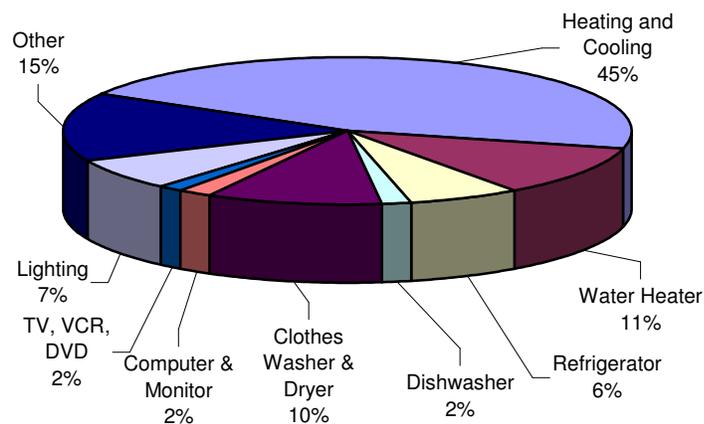
### The basics on heating:

- ❖ The average home is responsible for more air pollution than the average car. If one household in 10 used heating and cooling equipment that has earned the ENERGY STAR, the change would prevent 17 billion pounds of air pollution and save about \$1 billion in electricity costs.
- ❖ The average family spends \$1,500 a year on energy bills, nearly half of which goes to heat and cool the home. Energy-efficient heating and cooling equipment alongside a properly sealed duct system can cut annual energy costs by as much as 20 percent. By sealing air leaks and adding insulation, you save even more.
- ❖ Replacing a heating system is one of the biggest investments a homeowner can make. Proper sizing and installation of new equipment is key to maximizing the system's efficiency, which in turn maximizes home savings and comfort. If possible, it is best to call on a NATE-certified heating and cooling technician to size and install equipment correctly.
- ❖ Learn more: Get a free copy of the Guide to Energy-Efficient Cooling and Heating on ENERGY STAR's Web site at [energystar.gov/hvacguide](http://energystar.gov/hvacguide).

### How efficient is an ENERGY STAR?

ENERGY STAR qualified heating and cooling equipment, such as heat pumps and furnaces, is 10 to 30 percent more efficient than new conventional models and represents the highest efficiency models available today, adding value and comfort to a home.

Where Does My Money Go?



### What are other ways I can save on energy costs this winter?

- Get an annual heating system tune-up to keep your equipment running efficiently. Replace the air filter regularly.
- Seal your home. The more heat that escapes through leaky doors, windows and ducts, or poorly insulated walls the harder your heating equipment must work, and the higher your heating costs.
- Use a programmable thermostat to regulate your home's temperature when you're home or away.

### How else can I make my home energy-efficient year-round and help the environment?

Heating and cooling smartly is one of five simple actions EPA is encouraging everyone to take to make their homes more energy-efficient and collectively help the environment. The other four steps are 1. Change your 5 most frequently used lights or the bulbs in them to ENERGY STAR qualified models; 2. Look for other products that have earned the ENERGY STAR, including home electronics and appliances; 3. Seal your home with adequate insulation; and 4. Tell family and friends—help spread the word that energy efficiency is good for your home and the environment.

### What is ENERGY STAR?

The U.S. Environmental Protection Agency established ENERGY STAR in 1992 as a voluntary, market-based partnership to reduce air pollution by giving consumers simple energy-efficient choices. Today, with assistance from the U.S. Department of Energy, the ENERGY STAR label is a feature on more than 40 types of products.