

Where Do Your Energy Dollars Go?

What makes up your home's energy bill?

- Examine the energy categories.
- Rank the categories in order from greatest to least.
- Count out \$2200. This is the amount spent annually for energy for a typical U.S. single family home.
- Estimate how much money you think is spent in each category and place the money next to the category.
- Check your estimates by looking on the back of the tags.
- Estimate your home's annual energy bill by following the steps on the take home card.

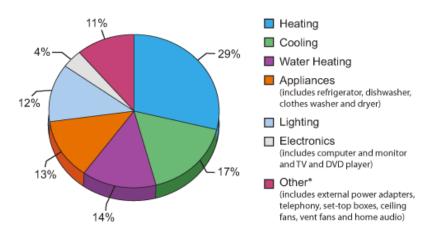




The following pie chart, developed by Lawrence Berkley National Laboratories, shows how much energy a typical U.S. single family home spends each year for energy. How do you think your family's energy compares? How do you think annual energy costs for families living in other countries compares?

Where Does My Money Go?

Annual Energy Bill for a typical Single Family Home is approximately \$2,200.



Source: Typical House memo, Lawrence Berkeley National Laboratory, 2009 and Typical house_2009_Reference.xls spreadsheet.

Average price of electricity is 11.3 cents per kilo-watt hour. Average price of natural gas is \$13.29 per million Btu.

* "Other" represents an array of household products, including stoves, ovens, microwaves, and small appliances like coffee makers and dehumidifiers.