

ECA Programs & Services

Conservation

- Weatherization Assistance Program
- PGW CRP Home Comfort Program
- Energy FIT Philly
- PECO Smart House Call
- PGW Home Rebate

Heater Repair/Replacement

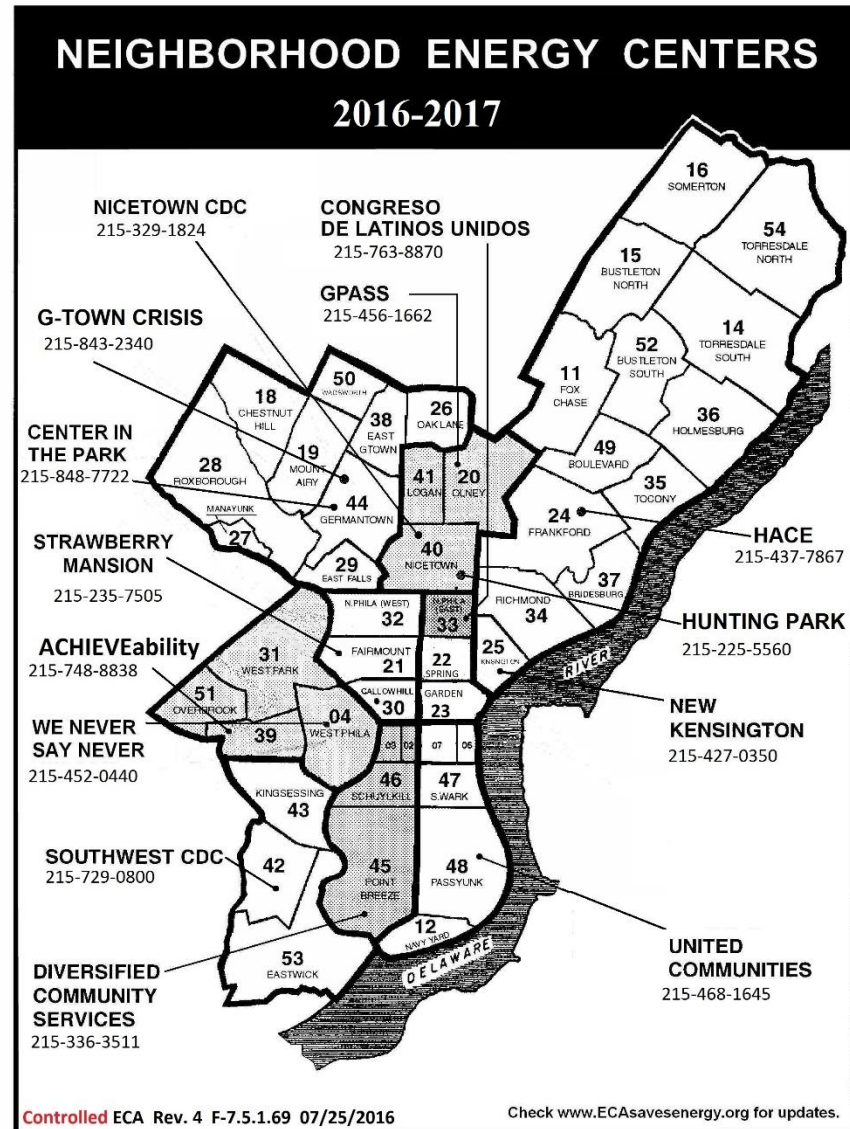
- LIHEAP CRISIS
- City Heater Hotline

Training Center

- Environmental Remediation
- Weatherization
- HVAC

Neighborhood Energy Centers

- NEC Services



NEC Programs & Services

Bill Payment Assistance

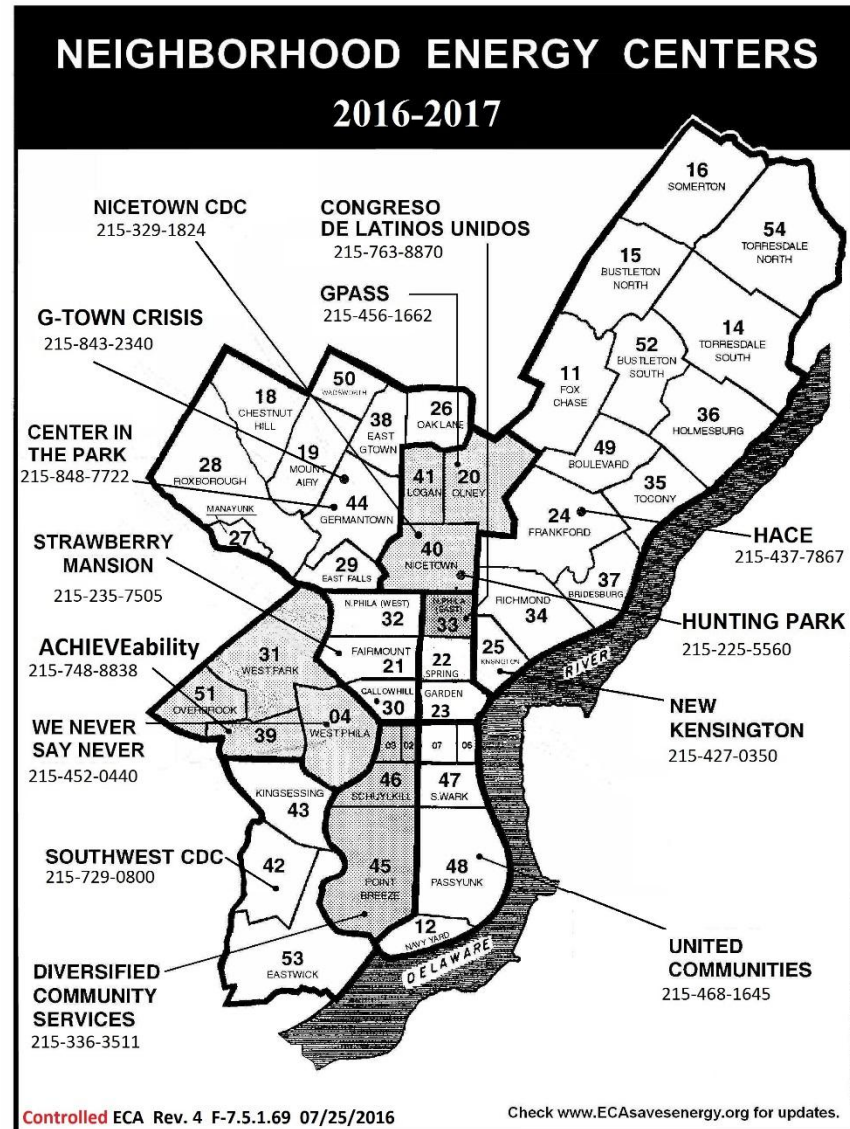
- Negotiation with utility companies
- LIHEAP
- Utility Emergency Services Fund
- Emergency Oil grants
- Referral to other bill payment assistance programs

Education

- Energy counseling
- Conservation workshops
- Budget counseling
- Energy education in-home

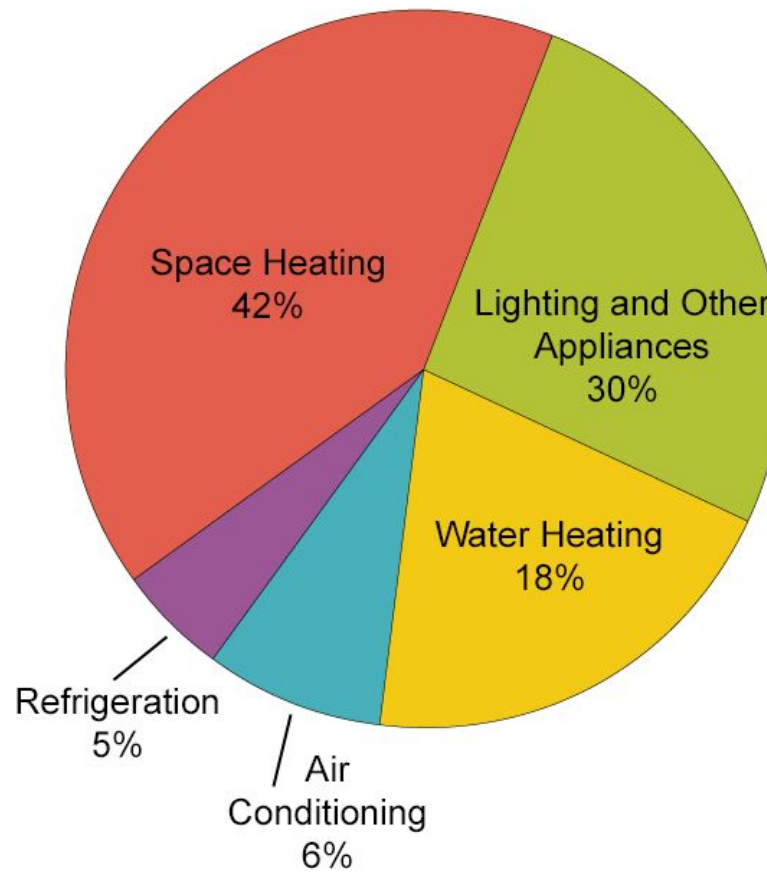
Related Services

- Job readiness and development
- Housing Counseling



Home Energy Use

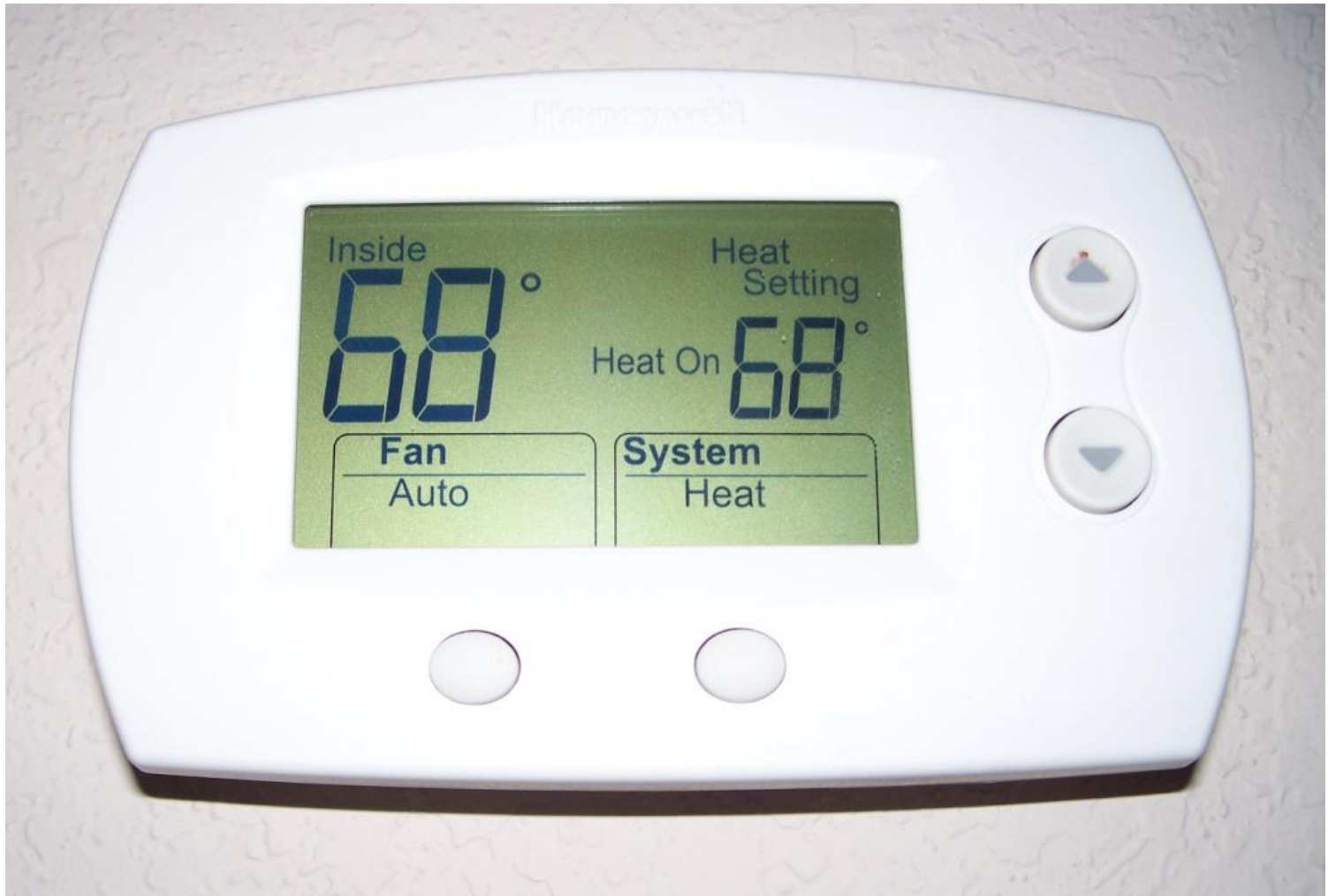
How Energy Is Used in Homes (2009)*



* 2009 is the most recent year for which data are available.

Source: U.S. Energy Information Administration, *Residential Energy Consumption Survey (RECS) 2009*.

Set Back Your Thermostat



- 3% savings per 1° set back

Don't Forget the Water Heater!

Thermostat Location and Temperature Setting On Water Heater - Set to 120*



ELECTRIC

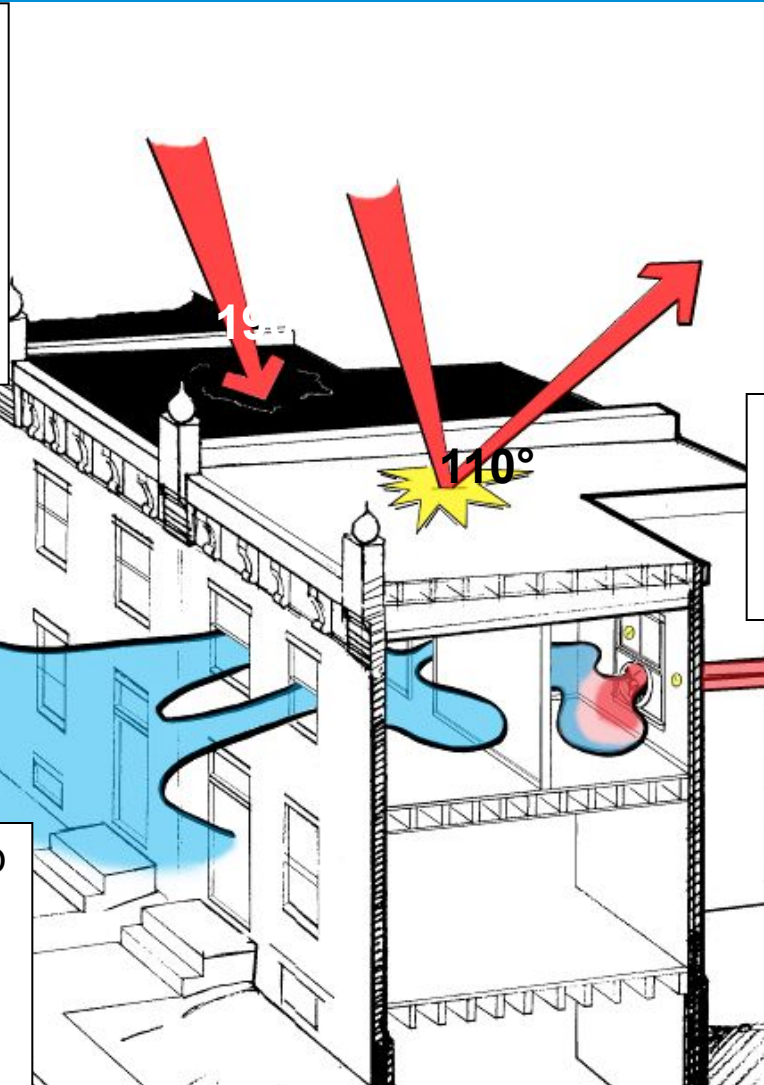


GAS

Cool Roofing

White roof coat
lowers roof
temperature and
indoor temperature
making house easier
to cool with either fan
or air conditioning

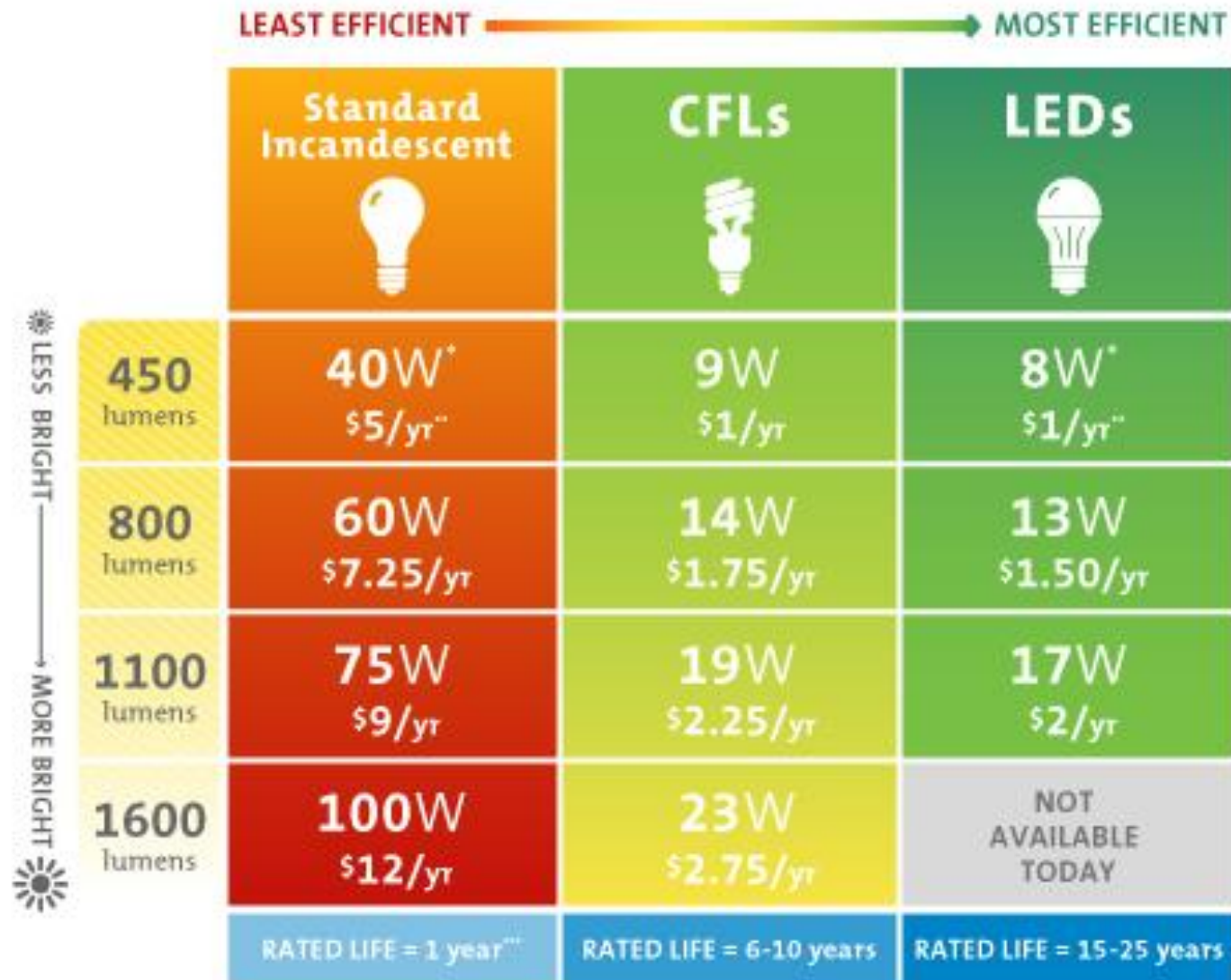
Hotter outside? Keep
windows closed
Sun
shining? Keep
light-colored blinds
closed



Whole house fan
pulls hot air out of the
house when outdoor air
is cooler than indoor air

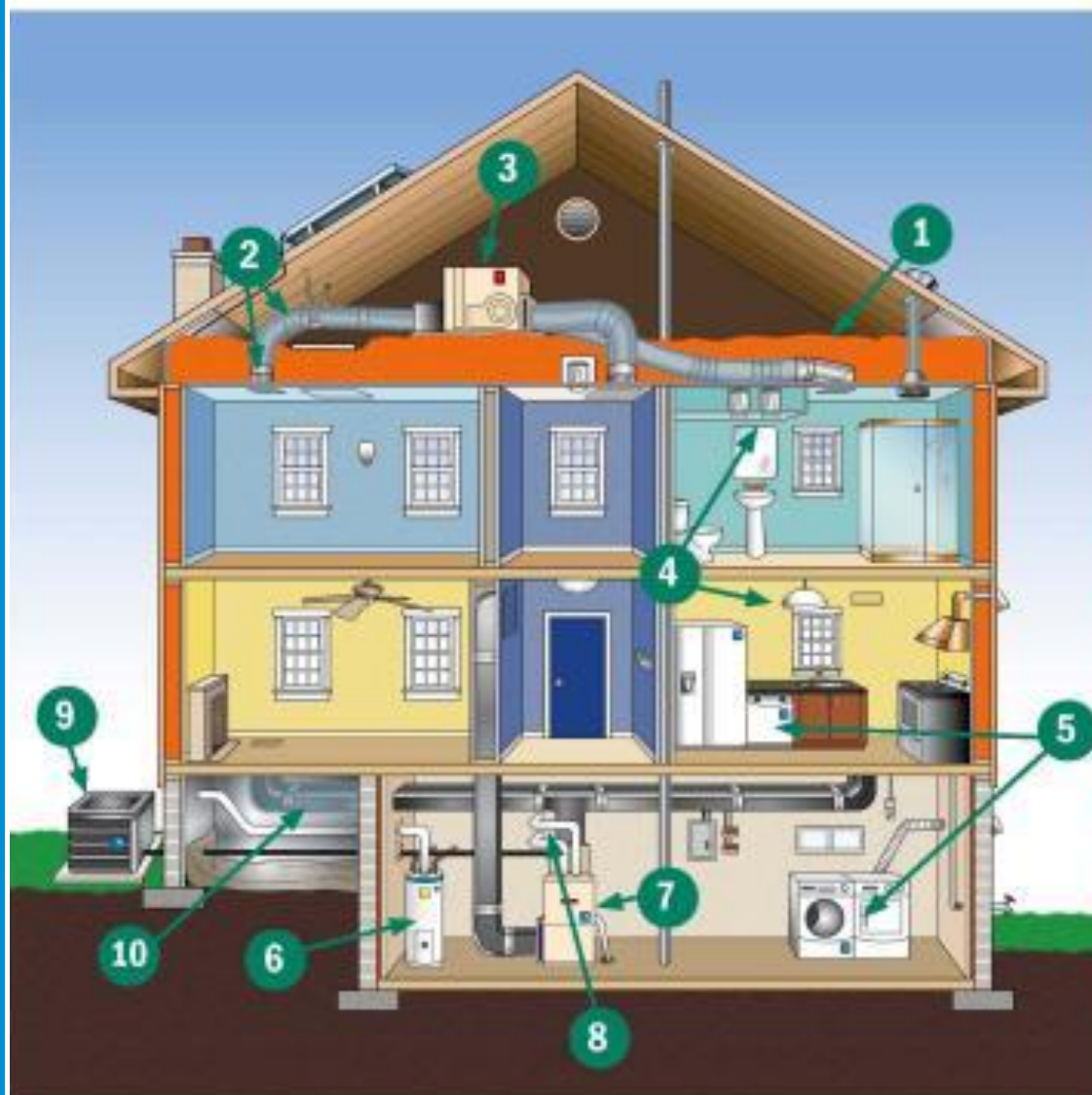
Thermometers inside
and outside tell the
customer when to use
the whole house fan

CFLs and LEDs



*Energy use **Average national energy cost per year ***Based on 3 hour of use per day

A Whole Home System...



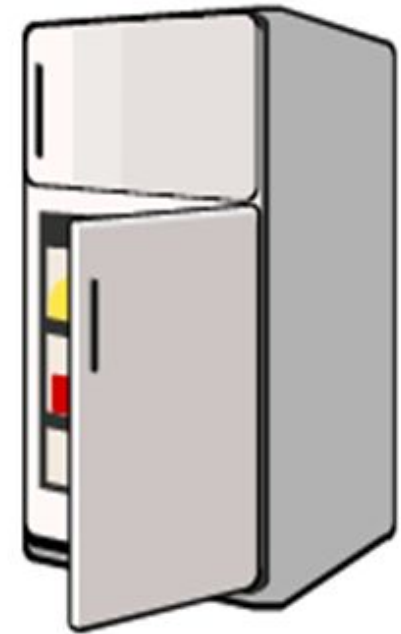
After Home Performance

- 1 R-38 Attic Insulation
- 2 Tight Ducts
- 3 High Efficiency Heat Pump
- 4 CFLs
- 5 ENERGY STAR Appliances
- 6 High Efficiency Water Heater
- 7 High Efficiency Furnace
- 8 Combustion Testing
- 9 High Efficiency A/C
- 10 Insulated Tight Duct

...Takes Care of the Little Things



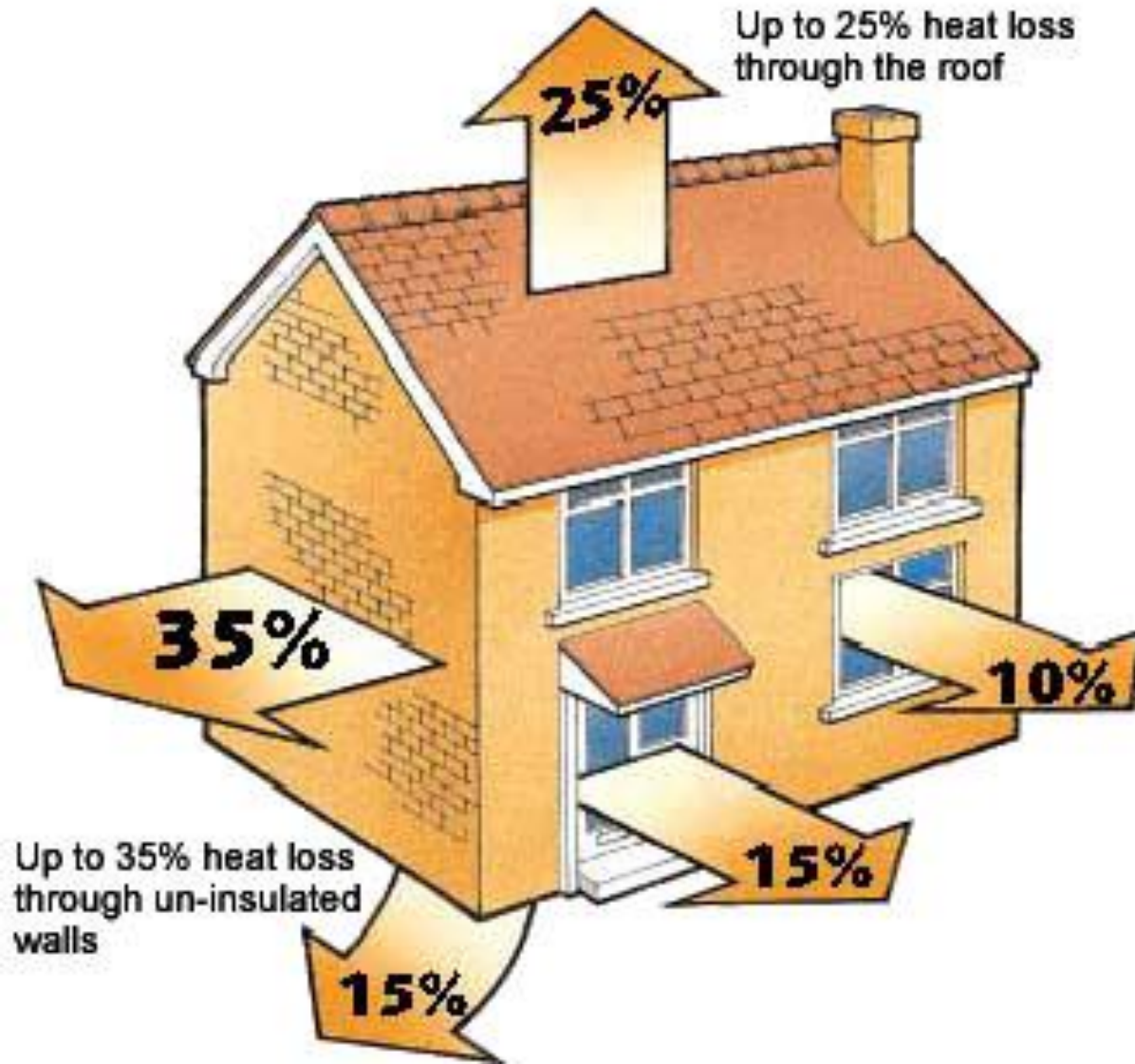
Kitchen Tips



Where Air Moves...



...Heat Escapes



Getting Help Around the House

Philadelphia Corporation for Aging

- **Senior Companion Program**
 - Companions are volunteer men and women able to serve a minimum of 20 hours to a maximum of 40 hours per week. Those who need a Senior Companion can **call PCA Helpline at 216-765-9040** or 215-765-9000 x5126. Mon to Fri 8:30 AM to 5:00 PM
- **In-Home Support Program**
 - **Can support limited maintenance projects, applications to other supports**

Five ISHP Providers:

Klein Life (Northeast Philadelphia) (215) 698-7300

Center in the Park (Northwest Philadelphia) (215) 848-7722

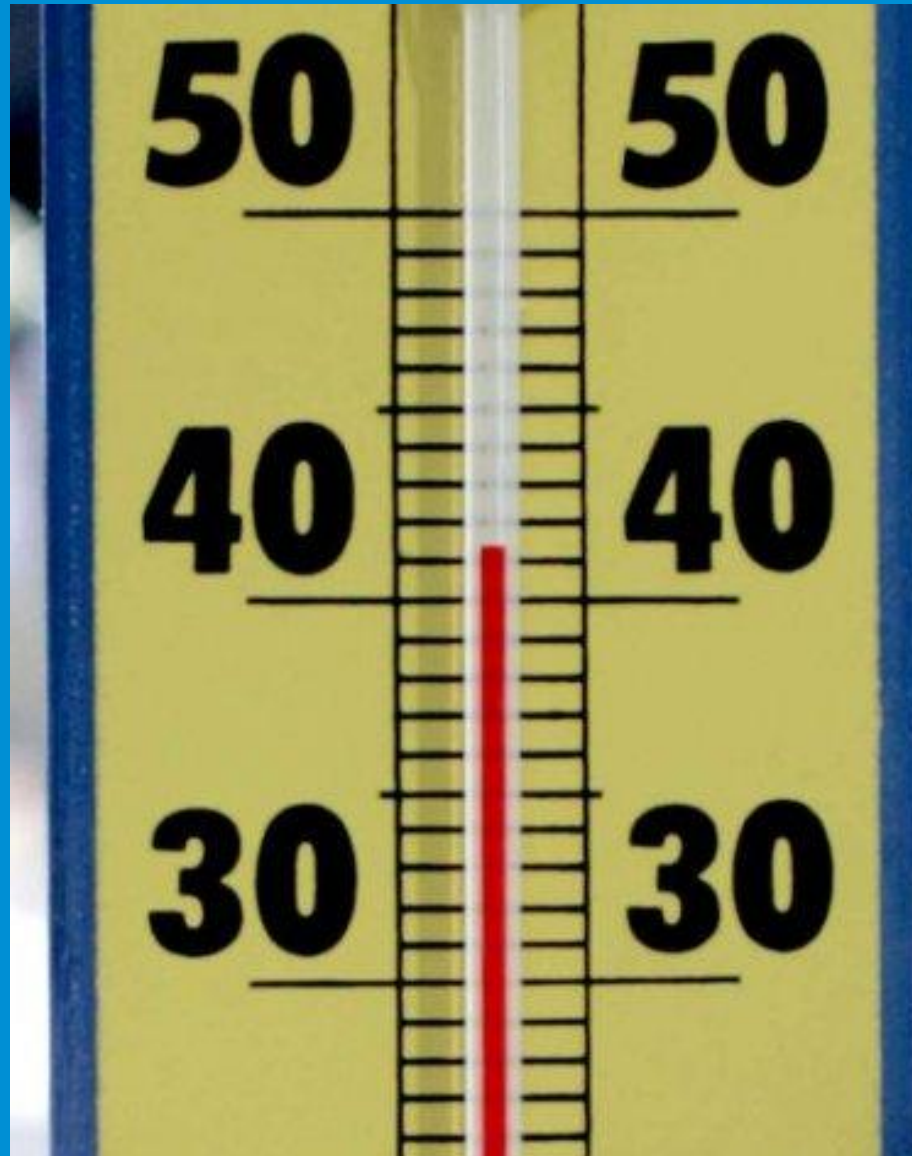
North City Congress (North Central Philadelphia) (215) 978-1360

Lutheran Children and Family Service at West Philadelphia Senior Community Center (West Philadelphia) (215) 386-0379

Catholic Health Care Services at St. Charles Senior Community Center (South Philadelphia) (215) 732-1140

- **JEVS at Home** (267) 298-1325

Tube Caulk Usage and Prep



Rope Caulk Usage



Conservation Happens With You

