Source: Buildings Energy Data Book, Table 4.2.1, 2007
Water heating: 13%
Refrigeration: 8%
Lighting: 11%
Electronics: 9%
Appliances: 9%

Heating and Cooling: $1,100+ / year

About 50% of home's energy bill in U.S. homes.

Source: Buildings Energy Data Book, Table 4.2.1, 2007
The Nest Learning Thermostat
...and it’s easy

- 95% compatibility with low voltage systems
- 90% DIY installation
- 30 minutes spent on installation (for 3 out of 4 customers)
We have proof. nest.com/realsavings

12% on heating
(2X as much as traditional programmable thermostat)

saves

$130 to $145 average savings a year

15% on cooling

Based on independent studies by Energy Trust of Oregon and Vectren Energy Delivery and NIPSCO.
Control it from anywhere

Use the Nest app to manage your thermostat from your phone or computer.

And if your home is too hot or cold, you'll get an alert.
Software updates over time

2011
- Original Release
- Auto Schedule
- Auto Away
- Nest Leaf

2012
- 12+ new features

2013
- April
  - Updated Energy History
  - Airwave

2014
- April
  - Advanced Fan Control
  - Sun Block
  - Cook to Dry
  - Seasonal Savings
  - Rush Hour Rewards
- May
  - Improved Rush Hour Rewards
  - Improved System Match features

November
- Heating system improvements
- Integration with Nest Protect

October
- Early-On
- Filter Reminders
- True Radiant
- Heat Pump Balance

November
- Enhanced Auto-Schedule
- Improved Heat and Cool mode
Current Nest Rebates Available: >50 offers covering 1/3 U.S. Households

Utilities included here have shown interest in, or are already planning, rebate programs for which Nest would be eligible. These include both BYOT Demand Response and/or simple Energy Efficiency rebate offerings.
Solutions for Energy Partners

Efficiency via Intelligent & Personalized Learning
Seasonal Savings
Rush Hour Rewards
Nest Developer Program
Works with Nest
Nest Labs Confidential

17,000
1 in 8

Nest customers has a Works With Nest integration
Yesterday
Connected

Products can be controlled from an app. It’s almost a given, like having wifi, granite counter tops or stainless steel appliances.

Today
Intelligent

Nest introduces the first real smart products.

Tomorrow
Thoughtful

There is no more need for a remote. The home becomes smart enough to anticipate your needs.
As the marginal cost of a technology approaches zero, the number of use cases becomes infinite and the ability to predict them becomes impossible

-Smart person
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