• Arizona households use 66 million Btu of energy per home, 26% less than the U.S. average.
• The combination of lower than average site consumption of all energy, but above average electricity which is relatively expensive, results in Arizona households spending 3% less for energy than the U.S. average.
• More reliance on air conditioning keeps average site electricity consumption in the state high relative to other parts of the U.S.

**CONSUMPTION BY END USE**

A quarter of the energy consumed in Arizona homes is for air conditioning, which is more than four times the national average. In Arizona homes, space heating accounts for just 15% of total energy use.

**MAIN HEATING FUEL USED**

Compared to the U.S. average, a greater share of Arizona residents (58%) use electricity for heating.

**COOLING EQUIPMENT USED**

More than 90% of Arizona households use air conditioning, and 86% of homes have central air conditioning for cooling.
More highlights from RECS on housing characteristics and energy-related features per household...

US = United States | Mnt(S) = Mountain South | AZ = Arizona

### Housing Types
- Mobile Homes
- Apartments
- Single-Family Homes

### Year of Construction
- 1990-2009
- 1970-1989
- 1950-1969
- Before 1950

### Average Square Footage
- US (1,971)
- Mnt(S) (1,751)
- AZ (1,798)

### Number of Televisions
- 0%
- 5+
- 4
- 3
- 2
- 1

### Have a DVR
- No
- Yes

### Have a Separate Freezer
- No
- Yes

### Have Double/Triple Pane Windows
- No
- Yes

### Type of Clothes Washer
- Top Loading
- Front Loading
- None

### Car is Parked Within 20 Ft of Electrical Outlet
- No Car
- Yes

### About the Residential Energy Consumption Survey (RECS) Program

The RECS gathers energy characteristics through personal interviews from a nationwide sample of homes, and cost and consumption from energy suppliers.

The 2009 RECS is the thirteenth edition of the survey, which was first conducted in 1978.

Resulting products include:
- Home energy characteristics
- Average consumption & cost
- Detailed energy end-use statistics
- Reports highlighting key findings
- Microdata file for in-depth analysis

www.eia.gov/consumption/residential/