

Household Energy Use in Missouri

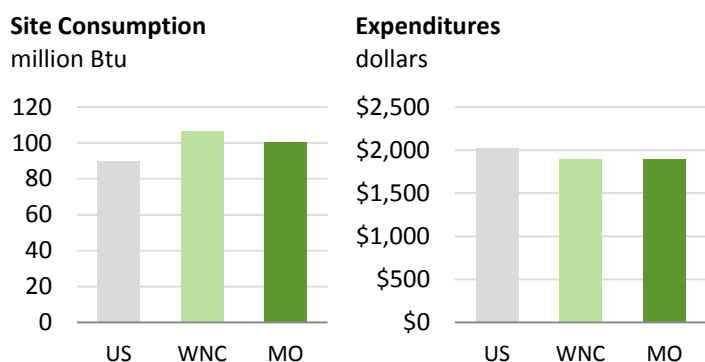
A closer look at residential energy consumption

All data from EIA's 2009 Residential Energy Consumption Survey
www.eia.gov/consumption/residential/

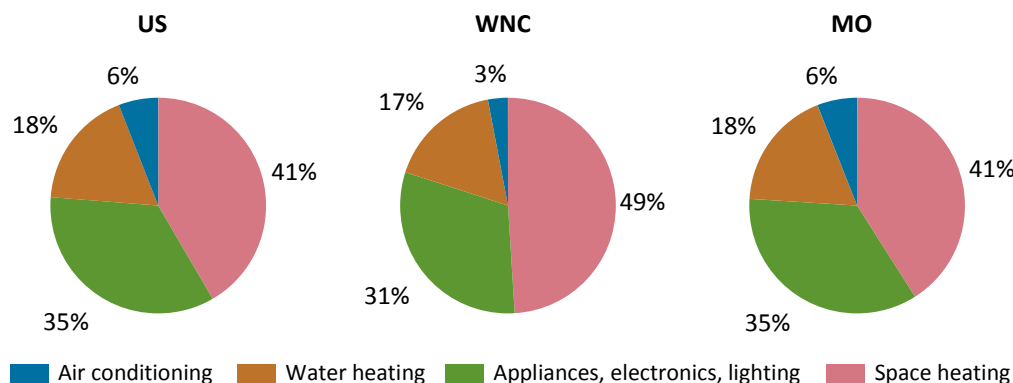
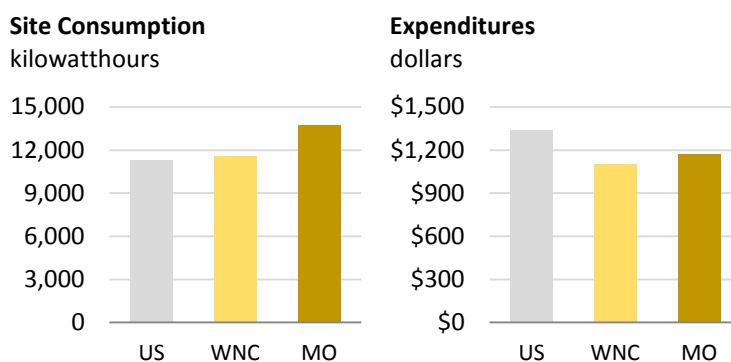
- Missouri households consume an average of 100 million Btu per year, 12% more than the U.S. average.
- Average household energy costs in Missouri are slightly less than the national average, primarily due to historically lower residential electricity prices in the state.
- Missouri homes are typically larger than homes in other states and are more likely to be attached or detached single-family housing units.



ALL ENERGY average per household (excl. transportation)



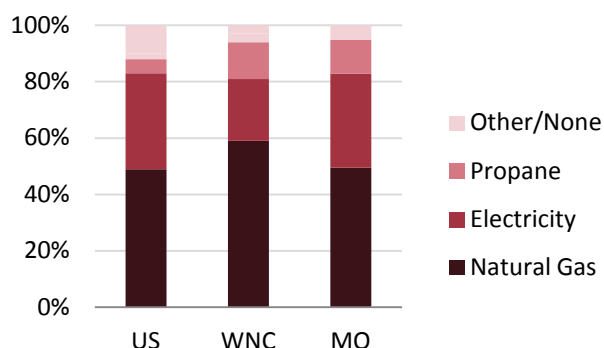
ELECTRICITY ONLY average per household



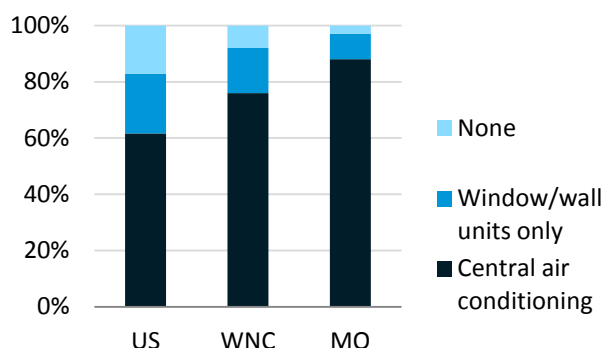
CONSUMPTION BY END USE

Consumption of energy for the four major end uses in Missouri homes is in proportion to the U.S. averages. Space conditioning (heating and cooling) account for 47% of consumption, while non-weather related end uses account for the remaining 53%.

MAIN HEATING FUEL USED



COOLING EQUIPMENT USED



The percentage of homes in Missouri that use natural gas as the main heating fuel (49%) is similar to the national average, but less than neighboring states in the Midwest.

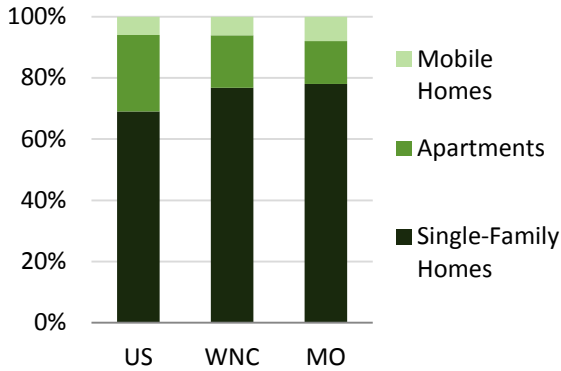
Nine out of 10 Missouri households use a central air conditioning system, a characteristic more like homes in the South than those in the Midwest.



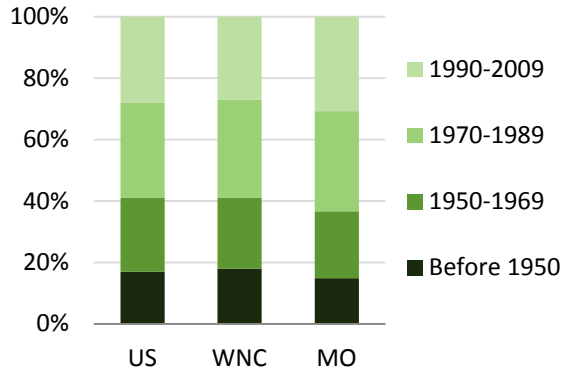
More highlights from RECS on housing characteristics and energy-related features per household...

US = United States | WNC = West North Central | MO = Missouri

HOUSING TYPES



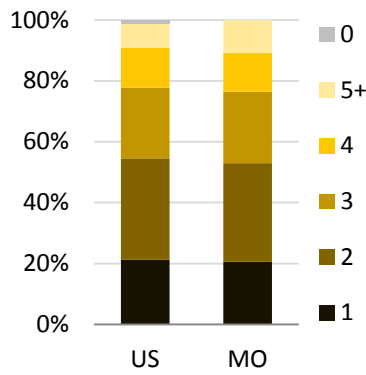
YEAR OF CONSTRUCTION



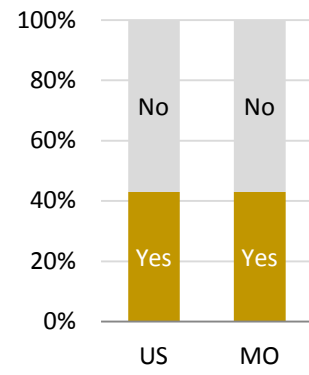
AVERAGE SQUARE FOOTAGE

US	1,971
WNC	2,317
MO	2,344

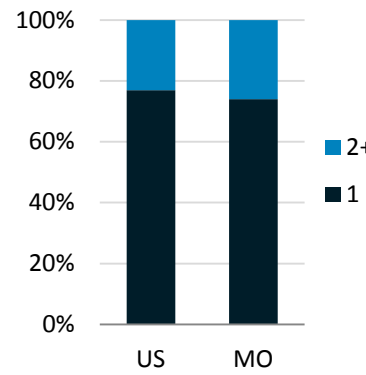
NO. OF TELEVISIONS



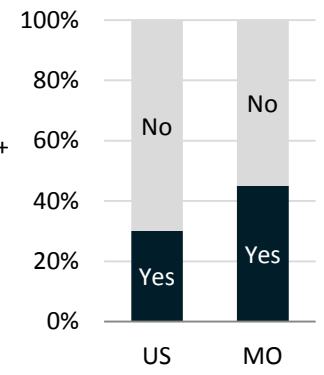
HAVE A DVR



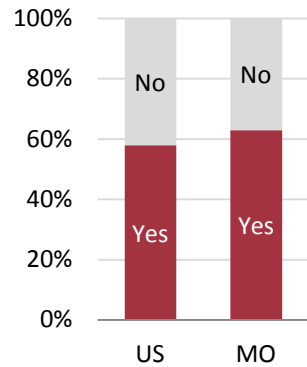
NO. OF REFRIGERATORS



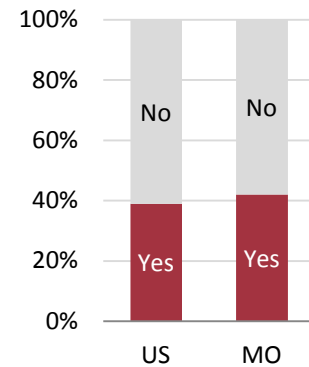
HAVE A SEPARATE FREEZER



HAVE DOUBLE/TRIPLE PANE WINDOWS



HAVE A PROGRAMMABLE THERMOSTAT



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.

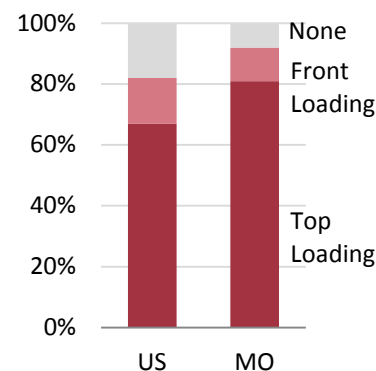
The 2009 RECS is the thirteenth edition of the survey, which was first conducted in 1978.

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/

TYPE OF CLOTHES WASHER



CAR IS PARKED WITHIN 20 FT OF ELECTRICAL OUTLET

