

Household Energy Use in Georgia

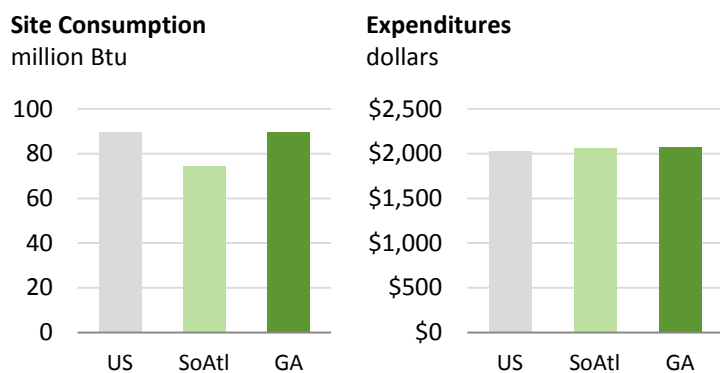
A closer look at residential energy consumption

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

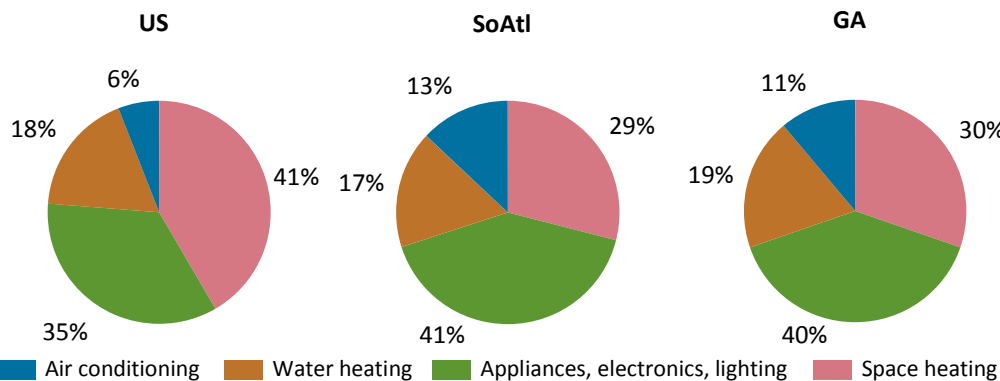
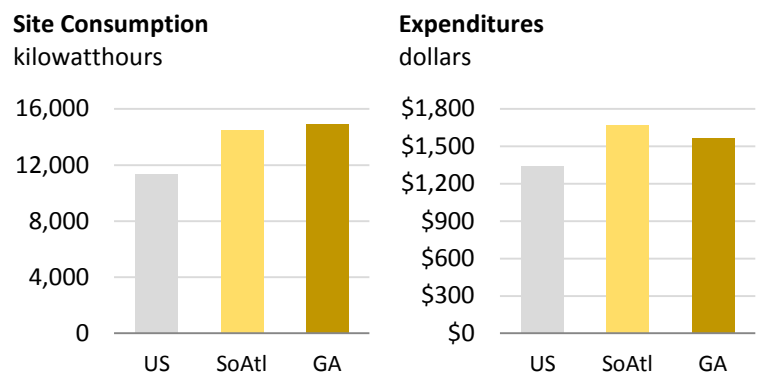
- Site energy consumption (89.5 million Btu) and energy expenditures per household (\$2,067) in Georgia are similar to the U.S. household averages.
- Per household electricity consumption in Georgia is among the highest in the country, but similar to other states in the South.
- Forty-five percent of homes in Georgia were built since 1990, a characteristic typically associated with lower per household consumption. Georgia homes, however, are larger than the U.S. average, a feature that can offset some of the efficiencies associated with living in a newer home.



ALL ENERGY average per household (excl. transportation)



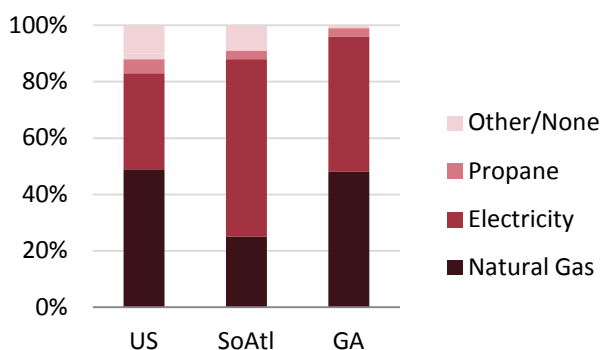
ELECTRICITY ONLY average per household



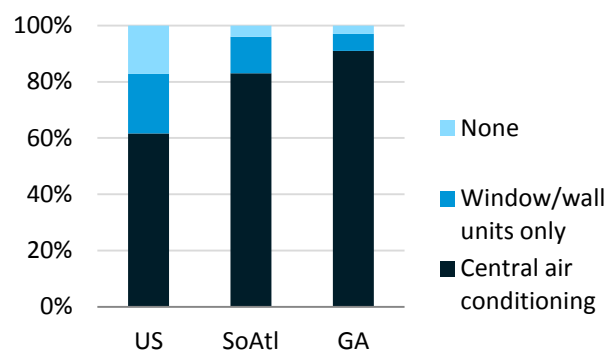
CONSUMPTION BY END USE

Georgia is one of the few states where at least 30% of household energy consumption is used for space heating and at least 10% of the energy consumed in homes is used for air conditioning.

MAIN HEATING FUEL USED



COOLING EQUIPMENT USED



Natural gas (48%) and electricity (48%) are the dominant main heating fuel choices in Georgia homes.

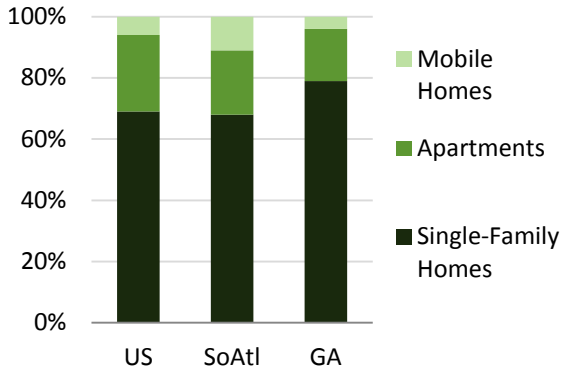
Over 90% of Georgia residents use a central air conditioning system to cool their homes.



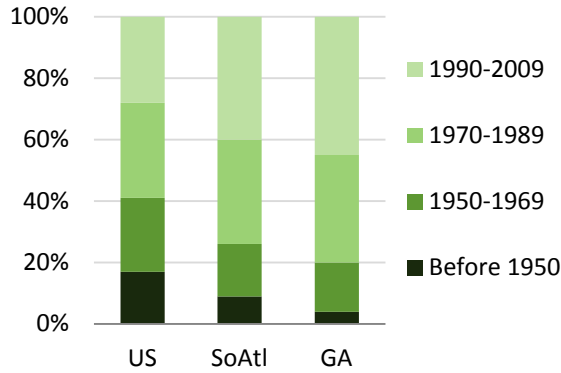
More highlights from RECS on housing characteristics and energy-related features per household...

US = United States | SoAtl = South Atlantic | GA = Georgia

HOUSING TYPES



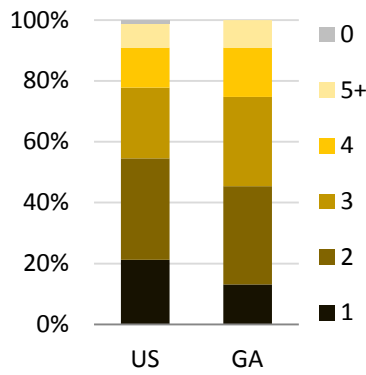
YEAR OF CONSTRUCTION



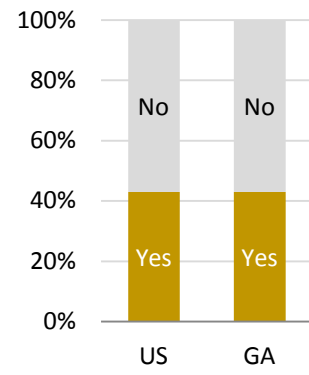
AVERAGE SQUARE FOOTAGE

US	1,971
SoAtl	1,944
GA	2,304

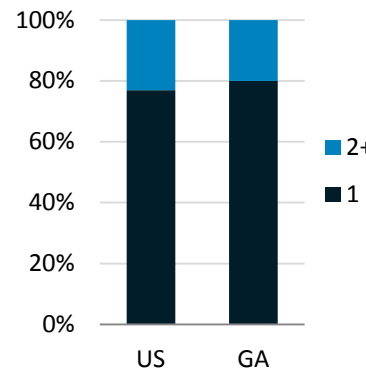
NO. OF TELEVISIONS



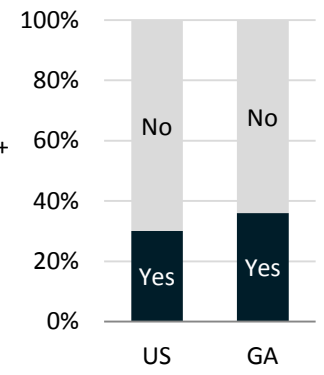
HAVE A DVR



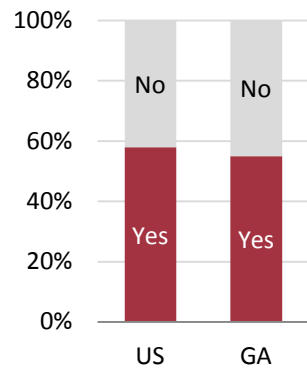
NO. OF REFRIGERATORS



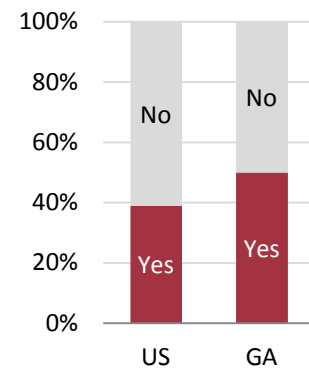
HAVE A SEPARATE FREEZER



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.

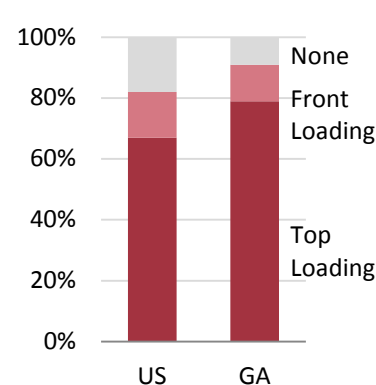
The 2009 RECS is the thirteenth edition of the survey, which was first conducted in 1978.

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

