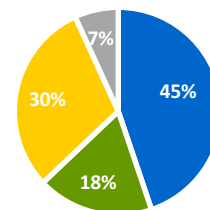
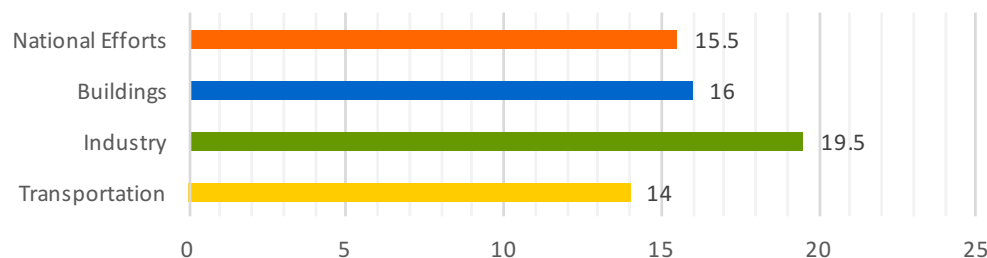


## 5

# United Kingdom



The bars show ACEEE scores for energy efficiency. The pie chart shows 2013 end-use energy shares of buildings, industry, transportation, and other sectors.

This year the United Kingdom fell behind Germany, Japan, Italy, and France, with a score of 65 points. The United Kingdom has had a challenging year for energy and climate policies, as the government has rolled back a slew of energy efficiency policies. These rollbacks include

- A 33% cut to the country's Energy Efficiency Obligations target in 2014
- A 20% cut to future Energy Efficiency Obligations spending in 2015
- Cancellation of the Green Deal in 2015

Relative to some other countries evaluated in this report, the United Kingdom still has some good policies and programs in place; however these are much weaker than they have been in the past and will be affected by the outcome of the country's vote to leave the European Union.

The United Kingdom has also made commitments to energy reduction through its national policies as a result of EU membership. The UK energy efficiency target under the EU Energy Efficiency Directive (2012/27/EU) amounts to an 18% reduction (or 28.5 Mtoe) from the United Kingdom's 2007 business-as-usual project projection for 2020, but this relies heavily on the ability to count energy savings from existing building regulations, which may not be admissible under the directive.

## AREAS FOR IMPROVEMENT

The collapse of building retrofit policy since 2012 and the subsequent lack of ambition require major policy change. While the United Kingdom, following the EU directive, has strong policies to improve fuel economy and advance vehicle technologies, much more can be done to improve the overall efficiency of the freight and passenger transport systems. The United Kingdom's freight system is very energy intensive, and a very low proportion of daily travel is carried out on public transportation. Driving is still the primary mode of transport as evidenced by the relatively high VMT from passenger vehicles.