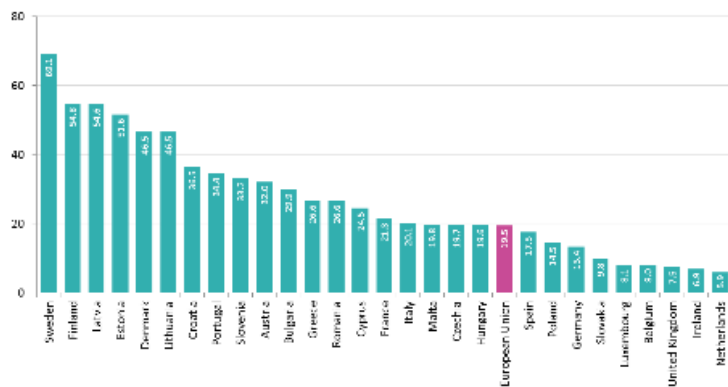


Energy for heating / cooling from renewable sources

Share of total energy used for heating and cooling coming from renewable sources, 2017 (%)



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In 2017, renewable energy accounted for 19.5 % of the total energy used for heating and cooling in the European Union. This is a significant increase from 10.4 % in 2004. Increases in industrial sectors, services and households contributed to this growth. Aerothermal, geothermal and hydrothermal heat energy captured by heat pumps was also taken into account if reported by countries.

In four EU Member States, more than half of the total energy used for heating and cooling came from renewable energy sources in 2017: Sweden (69.1 %), Finland (54.8 %), Latvia (54.6 %) and Estonia (51.6 %). In contrast, the lowest shares were in the Netherlands (5.9 %), Ireland (6.9 %) and the United Kingdom (7.5 %).