United Kingdom

Figure 1. Proportion of CO₂ emissions from energy use subject to different levels of effective carbon rates in United Kingdom in 2018

Figure 2. Average effective carbon rates in United Kingdom by sector and component in 2018

In 2018, effective carbon rates in United Kingdom consisted of fuel excise taxes and to a smaller extent of carbon taxes and of permit prices from the EU-ETS. United Kingdom priced about 71% of its carbon emissions from energy use and about 29% were priced at an ECR above EUR 60 per tonne of CO₂ (see top figure). Emissions priced at this level originated primarily from the road transport sector. The majority of unpriced emissions were from the residential and commercial sector and the industry sector.

For additional information to interpret the graphs, see: https://oe.cd/ECR-graph-info

Main insights from the effective carbon rates database: http://oe.cd/ECR2021