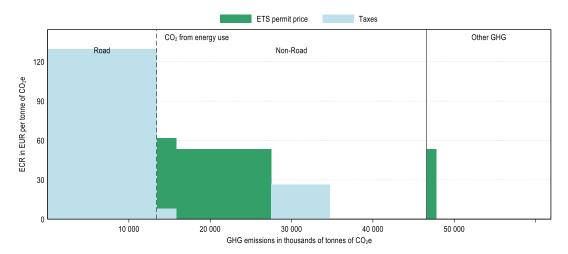
## Hungary

Hungary's greenhouse gas (GHG) emissions mainly consist in CO<sub>2</sub> emissions from energy use (75%). In 2021, these emissions are priced through fuel excise taxes and the European Union Emissions Trading System (EU ETS). Hungary priced almost 75% of its carbon emissions from energy use and about 36% were priced at an ECR above EUR 60 per tonne of CO<sub>2</sub> (see Figure 3). Emissions priced at this level mainly originated from the road transport sector as well as the industry sector. The majority of unpriced emissions from energy use were from the building sector as well as the industry sector (Figure 2). The EU ETS covered about 8% of other GHG emissions<sup>1</sup>, which made up about 25% of national emissions (see Figure 1).

Figure 1. Average effective carbon rates in Hungary in 2021

 $\mbox{CO}_2$  emissions from energy use and other GHG emissions



<sup>&</sup>lt;sup>1</sup> CH<sub>4</sub>, N<sub>2</sub>O, F-gases and process CO<sub>2</sub> emissions.

Figure 2. Average effective carbon rates in Hungary by sector and component in 2021

Restricting to CO<sub>2</sub> emissions from energy use

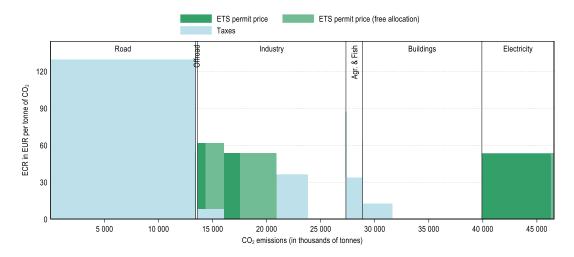
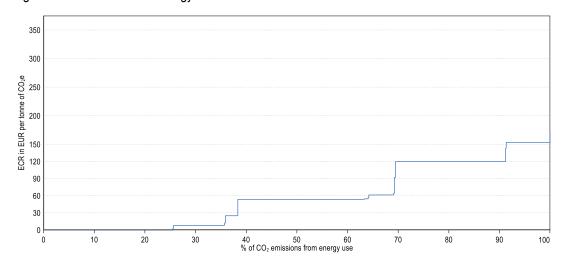


Figure 3. Distribution of ECRs on CO<sub>2</sub> emissions from energy use in Hungary in 2021

Restricting to CO<sub>2</sub> emissions from energy use



For additional information to interpret the graphs, see: <a href="https://oe.cd/ECR2023-graph-info">https://oe.cd/ECR2023-graph-info</a>
Main insights from *Effective Carbon Rates 2023*: <a href="https://oe.cd/ECR2023-brochure">https://oe.cd/ECR2023-brochure</a>