

Greenhouse gas emissions under the Effort Sharing Legislation

The Effort Sharing legislation covers greenhouse gas (GHG) emissions from domestic transport, buildings, agriculture, small industry and waste, and accounts for more than 60 % of total EU GHG emissions.

For the period 2013-2020, the Effort Sharing Decision established annual greenhouse gas emission targets for Member States, using global warming potentials (GWPs) from the Fourth Assessment Report (AR4) of the Intergovernmental Panel on Climate Change (IPCC) and excluding NF3 emissions. For the period 2021-2030, emissions are regulated by the Effort Sharing Regulation (ESR), including NF3 emissions and with the use of the GWP values of the IPCC AR5.

The EEA coordinates the Effort Sharing Legislation review of Member States' greenhouse gas inventories, so that the European Commission can determine compliance with the annual Effort Sharing Legislation targets on the basis of accurate, reliable and verified emission data. Review reports and final Effort Sharing Legislation emissions are published by the European Commission. The Effort Sharing Legislation emissions for the period 2005–2012 and for the latest year ('Y-1') are estimated by EEA on the basis of national GHG inventory data and ETS emissions.

Simple

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EEA Management Plan	<ul style="list-style-type: none"> • 2017 1.3.1 • 2023 2.1.1
EEA topics	<ul style="list-style-type: none"> • Climate mitigation
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Topic category	<ul style="list-style-type: none"> • Environment
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Overviews



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