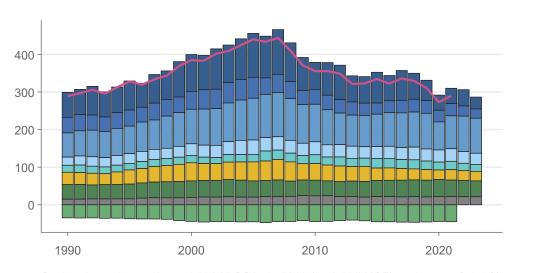
Spain

Greenhouse gas emissions (MtCO₂e/year)



Sectors & shares of gross emissions in 2023

- 11% Energy: Power
- 9% Energy: Industry
- 33% Energy: Transport
- 10% Energy: Buildings
- 6% Energy: Fuel production
- 9% Industrial processes
- 15% AFOLU: Agriculture
 - AFOLU: LULUCF
- 7% Waste & Other
 - Inventory (excl. LULUCF)

Spain released an estimated 286 MtCO2e in 2023 (excl. LULUCF), a change of -6.4 % compared to the previous year. Per capita GHG emissions were 5.9 tCO2e in 2023. Cumulative CO2 emissions since 1850 were 15.8 GtCO2, or about 1% of global emissions to date. \triangle EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021 \triangle CC-BY William F. Lamb