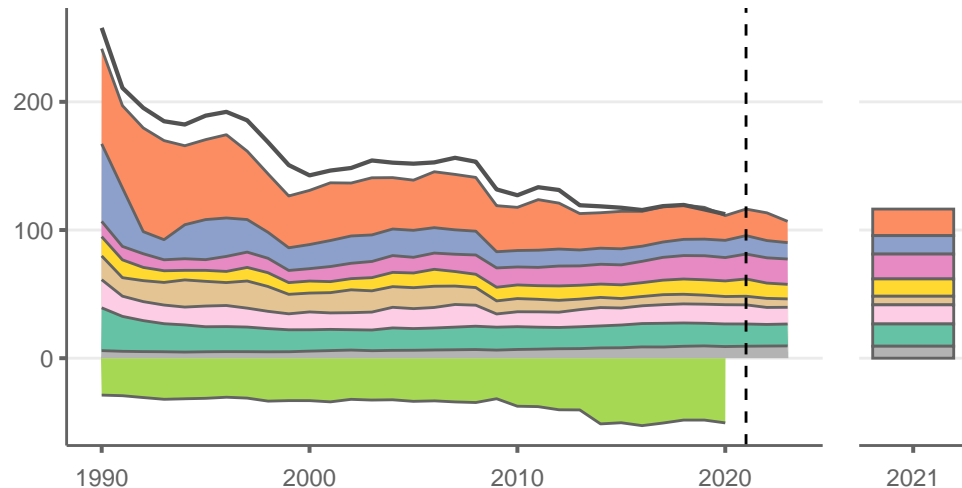











# Romania

Greenhouse gas emissions (MtCO<sub>2</sub>e/year)



Sectors & shares of gross emissions in 2021

- 18% Energy: Power 
- 12% Energy: Industry 
- 17% Energy: Transport 
- 12% Energy: Buildings 
- 6% Energy: Fuel production 
- 13% Industrial processes 
- 15% AFOLU: Agriculture 
- AFOLU: LULUCF 
- 8% Waste & Other 
- Inventory (excl. LULUCF)

Romania released an estimated 107 MtCO<sub>2</sub>e in 2023 (excluding LULUCF), a change of -5.9 % compared to the previous year. Per capita GHG emissions were 5.6 tCO<sub>2</sub>e in 2023, while cumulative historic CO<sub>2</sub> emissions were 9.66 GtCO<sub>2</sub>, representing about 0.38% of global emissions to date. Sources: EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021