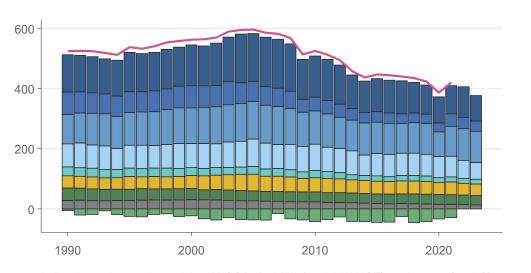
Italy

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



Sectors & shares of gross emissions in 2023

- 22% Energy: Power
- 9% Energy: Industry
- 28% Energy: Transport
- 15% Energy: Buildings
- 4% Energy: Fuel production
- 10% Industrial processes
- 8% **AFOLU**: Agriculture
  - AFOLU: LULUCF
- 3% Waste & Other
  - Inventory (excl. LULUCF)

Italy released an estimated 377 MtCO2e in 2023 (excl. LULUCF), a change of -7.2 % compared to the previous year. Per capita GHG emissions were 6.4 tCO2e in 2023. Cumulative CO2 emissions since 1850 were 25.3 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