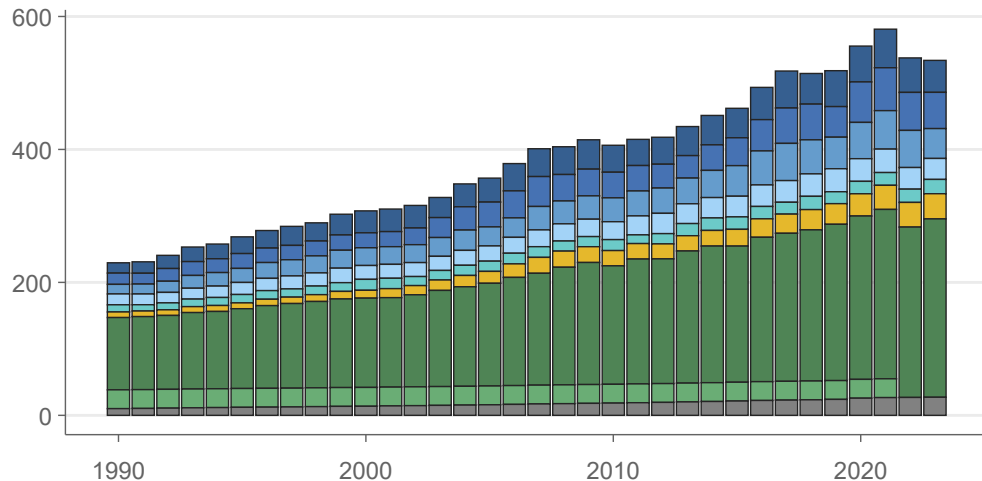


# Pakistan

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



Sectors & shares of gross emissions in 2023

- 9% Energy: Power
- 10% Energy: Industry
- 8% Energy: Transport
- 6% Energy: Buildings
- 4% Energy: Fuel production
- 7% Industrial processes
- 50% AFOLU: Agriculture
- AFOLU: LULUCF
- 5% Waste & Other

Pakistan released an estimated 534 MtCO<sub>2</sub>e in 2023 (excl. LULUCF), a change of -0.7 % compared to the previous year. Per capita GHG emissions were 2.2 tCO<sub>2</sub>e in 2023. Cumulative CO<sub>2</sub> emissions since 1850 were 7.51 GtCO<sub>2</sub>, or about 0% of global emissions to date. △ EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021 △ CC-BY William F. Lamb