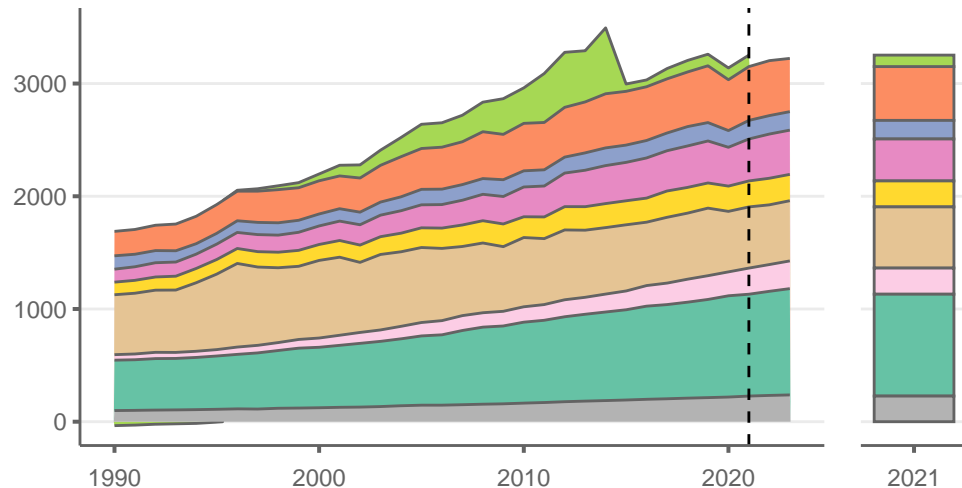


African Union

Greenhouse gas emissions (MtCO₂e/year)



Sectors & shares of gross emissions in 2021

- 15% Energy: Power
- 5% Energy: Industry
- 11% Energy: Transport
- 7% Energy: Buildings
- 17% Energy: Fuel production
- 7% Industrial processes
- 28% AFOLU: Agriculture
- 3% AFOLU: LULUCF
- 7% Waste & Other

African Union released an estimated 3220 MtCO₂e in 2023 (excluding LULUCF), a change of +0.6 % compared to the previous year. Per capita GHG emissions were 2.2 tCO₂e in 2023, while cumulative historic CO₂ emissions were 174 GtCO₂, representing about 6.8% of global emissions to date. Sources: EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021