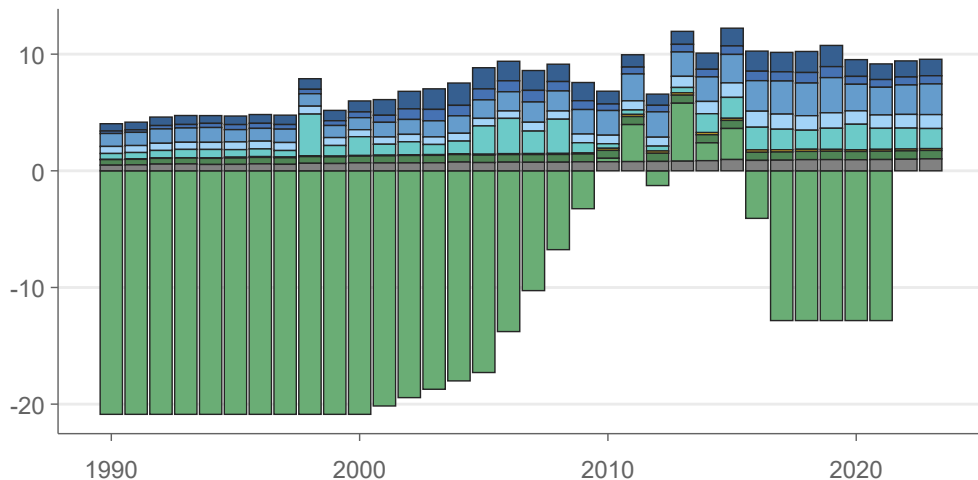


Papua New Guinea

Greenhouse gas emissions (MtCO₂e/year)



Sectors & shares of gross emissions in 2023

- 15% Energy: Power
- 7% Energy: Industry
- 28% Energy: Transport
- 12% Energy: Buildings
- 18% Energy: Fuel production
- 2% Industrial processes
- 8% AFOLU: Agriculture
- AFOLU: LULUCF
- 11% Waste & Other

Papua New Guinea released an estimated 9.56 MtCO₂e in 2023 (excl. LULUCF), a change of +1.5 % compared to the previous year. Per capita GHG emissions were 0.92 tCO₂e in 2023. Cumulative CO₂ emissions since 1850 were 2 GtCO₂, or about 0% of global emissions to date. [△] EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021 [△] CC-BY William F. Lamb