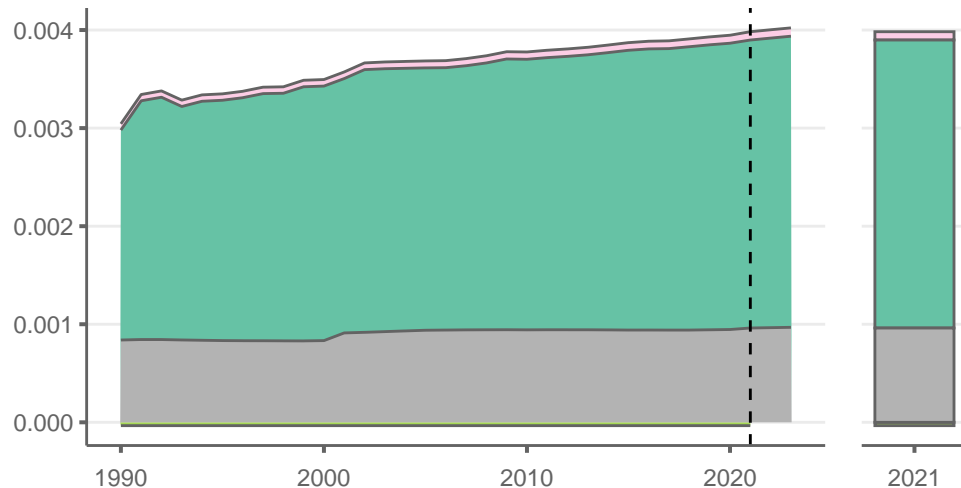











Tuvalu

Greenhouse gas emissions (MtCO₂e/year)



Sectors & shares of gross emissions in 2021

- Energy: Power 
- Energy: Industry 
- Energy: Transport 
- Energy: Buildings 
- Energy: Fuel production 
- 2% Industrial processes 
- 74% AFOLU: Agriculture 
- AFOLU: LULUCF 
- 24% Waste & Other 

Tuvalu released an estimated 0.00402 MtCO₂e in 2023 (excluding LULUCF), a change of +0.5 % compared to the previous year. Per capita GHG emissions were 0.35 tCO₂e in 2023, while cumulative historic CO₂ emissions were 0.000301 GtCO₂, representing about 1.2e–05% of global emissions to date. Sources: EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021