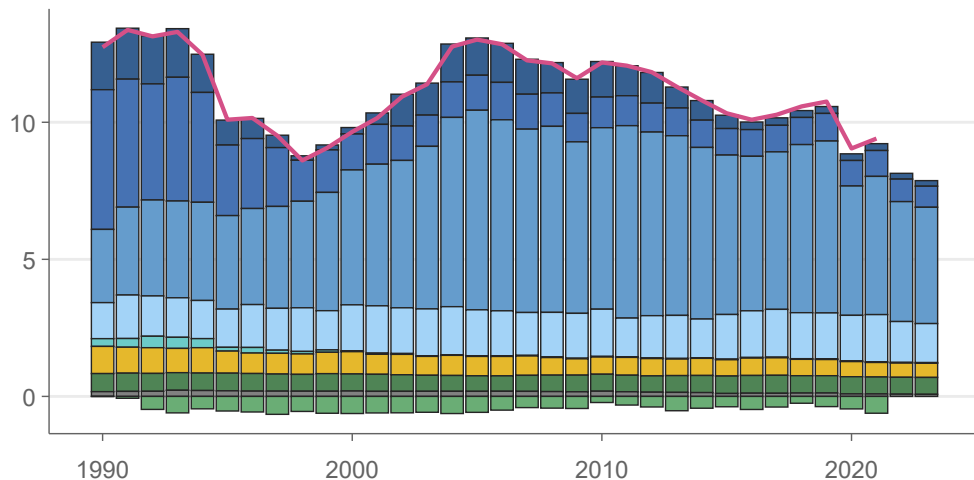


Luxembourg

Greenhouse gas emissions (MtCO₂e/year)



Sectors & shares of gross emissions in 2023

- 3% Energy: Power
- 10% Energy: Industry
- 54% Energy: Transport
- 18% Energy: Buildings
- 0% Energy: Fuel production
- 7% Industrial processes
- 8% AFOLU: Agriculture
- AFOLU: LULUCF
- 1% Waste & Other
- Inventory (excl. LULUCF)

Luxembourg released an estimated 7.87 MtCO₂e in 2023 (excl. LULUCF), a change of -3.3 % compared to the previous year. Per capita GHG emissions were 12 tCO₂e in 2023. Cumulative CO₂ emissions since 1850 were 0.77 GtCO₂, or about 0% of global emissions to date. △ EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021 △ CC-BY William F. Lamb