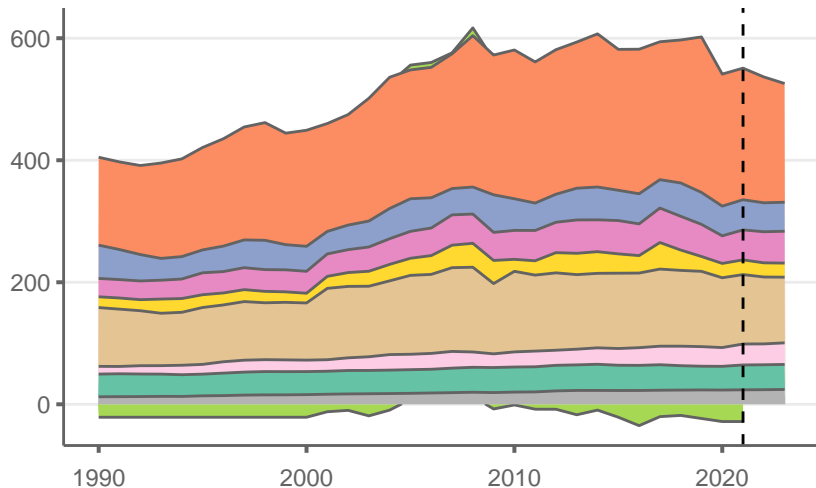
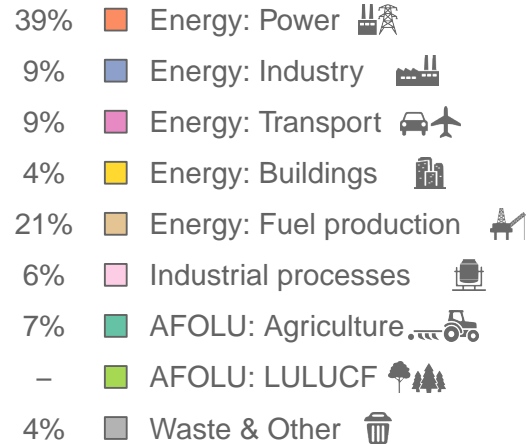


# South Africa

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



Sectors & shares of gross emissions in 2021



South Africa released an estimated 526 MtCO<sub>2</sub>e in 2023 (excluding LULUCF), a change of -2 % compared to the previous year. Per capita GHG emissions were 8.7 tCO<sub>2</sub>e in 2023, while cumulative historic CO<sub>2</sub> emissions were 26.8 GtCO<sub>2</sub>, representing about 1% of global emissions to date. Sources: EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021