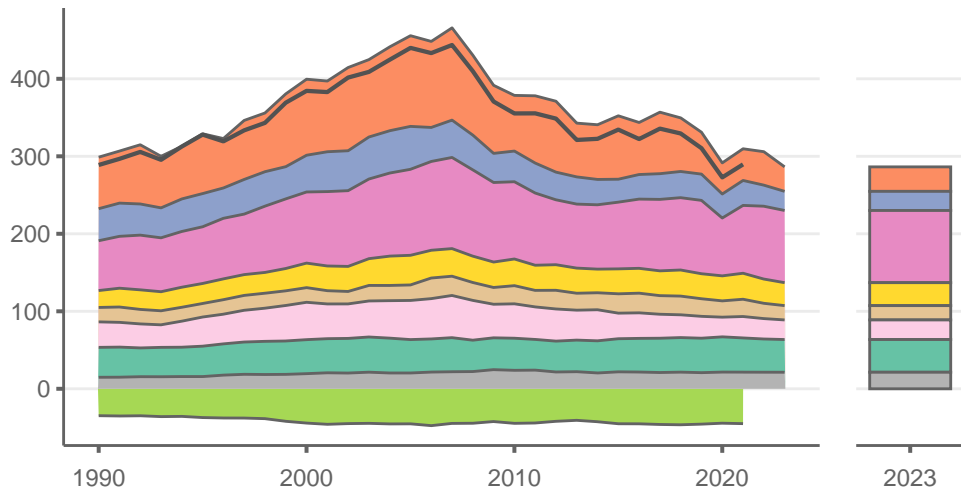
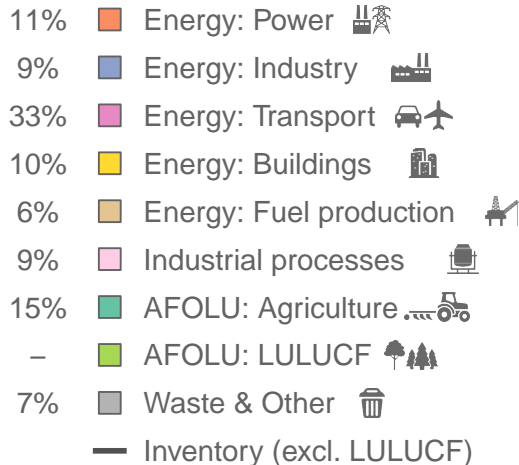


# Spain

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



Sectors & shares of gross emissions in 2023



Spain released an estimated 286 MtCO<sub>2</sub>e in 2023 (excl. LULUCF), a change of -6.4 % compared to the previous year. Per capita GHG emissions were 5.9 tCO<sub>2</sub>e in 2023. Cumulative CO<sub>2</sub> emissions since 1850 were 15.8 GtCO<sub>2</sub>, or about 1% of global emissions to date. Sources: EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021