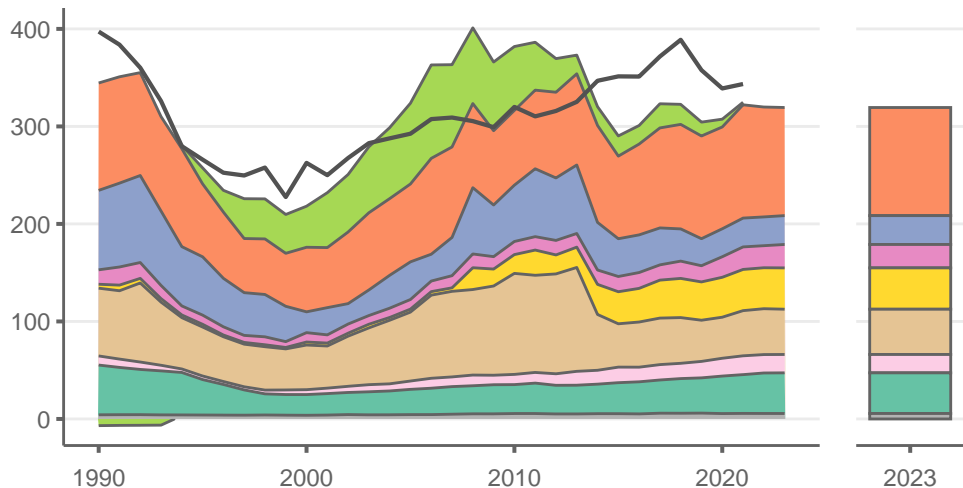
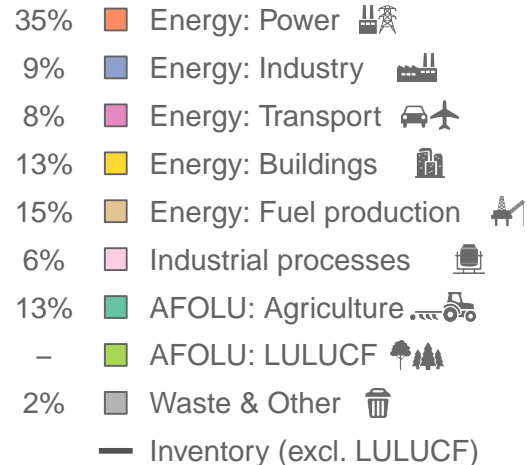


Kazakhstan

Greenhouse gas emissions (MtCO₂e/year)



Sectors & shares of gross emissions in 2023



Kazakhstan released an estimated 319 MtCO₂e in 2023 (excl. LULUCF), a change of -0.2 % compared to the previous year. Per capita GHG emissions were 16 tCO₂e in 2023. Cumulative CO₂ emissions since 1850 were 24.6 GtCO₂, or about 1% of global emissions to date. Sources: EDGAR v9, GCB 2023, UNFCCC, Grassi et al. 2021