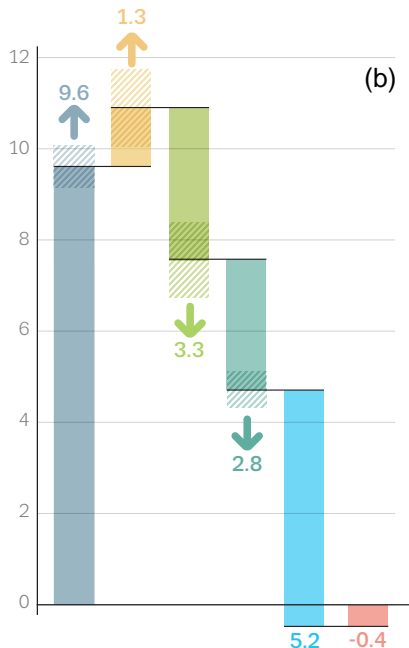
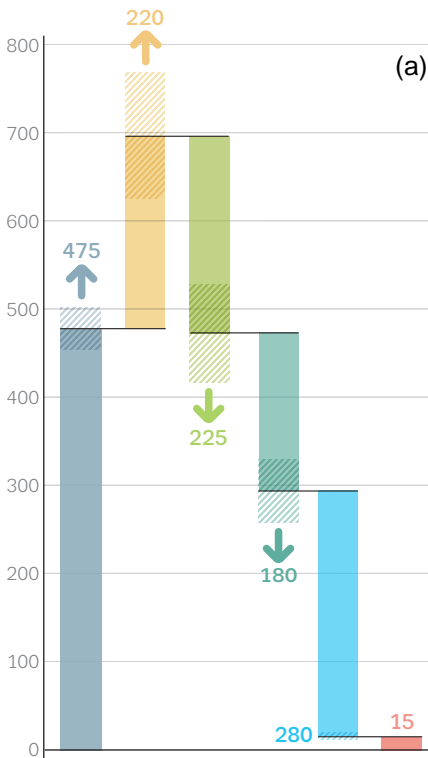


Anthropogenic carbon flows

Cumulative changes 1850-2022 GtC

Mean fluxes 2013-2022 GtC per year



Fossil CO₂ E_{FOS}



Land uptake S_{LAND}

+ Atmospheric increase G_{ATM}



Land-use change E_{LUC}



Ocean uptake S_{OCEAN}

+ Uncertainty values

Red square icon Budget Imbalance B_{IM}