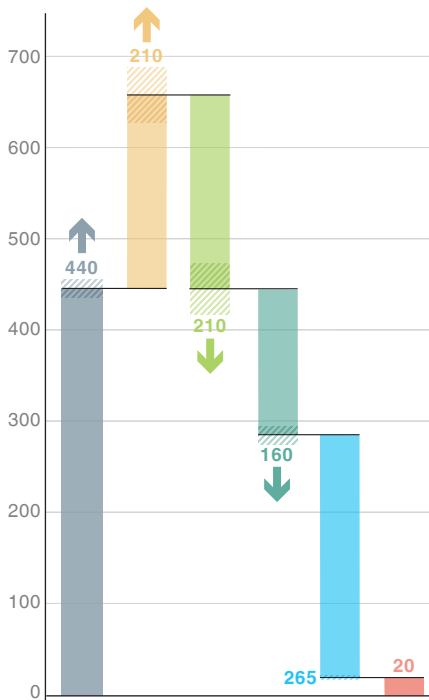


# Anthropogenic carbon flows

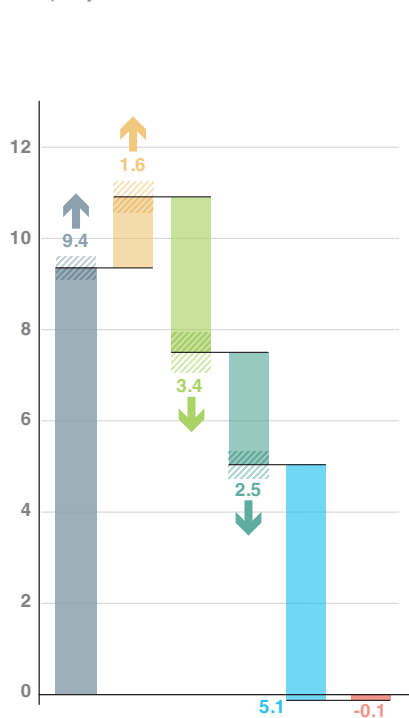
Cumulative changes 1850–2019

GtC



Mean fluxes 2010–2019

GtC per year



↑ Fossil CO<sub>2</sub> E<sub>FOS</sub>

↓ Land uptake S<sub>LAND</sub>

+ Atmospheric increase G<sub>ATM</sub>

↑ Land-use change E<sub>LUC</sub>

↓ Ocean uptake S<sub>OCEAN</sub>

▨ Uncertainty values

■ Budget Imbalance B<sub>IM</sub>