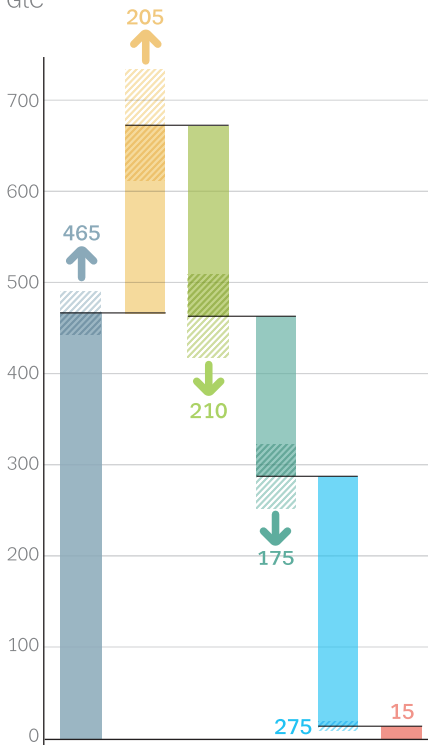
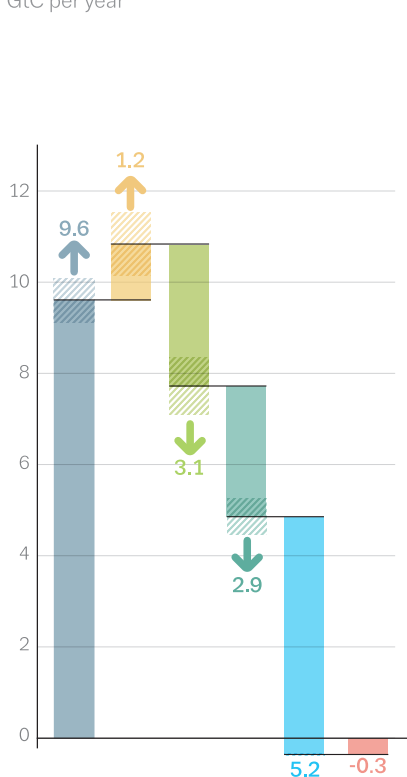


# Anthropogenic carbon flows

Cumulative changes 1850-2021  
GtC



Mean fluxes 2012-2021  
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

Red square icon Budget Imbalance B<sub>IM</sub>