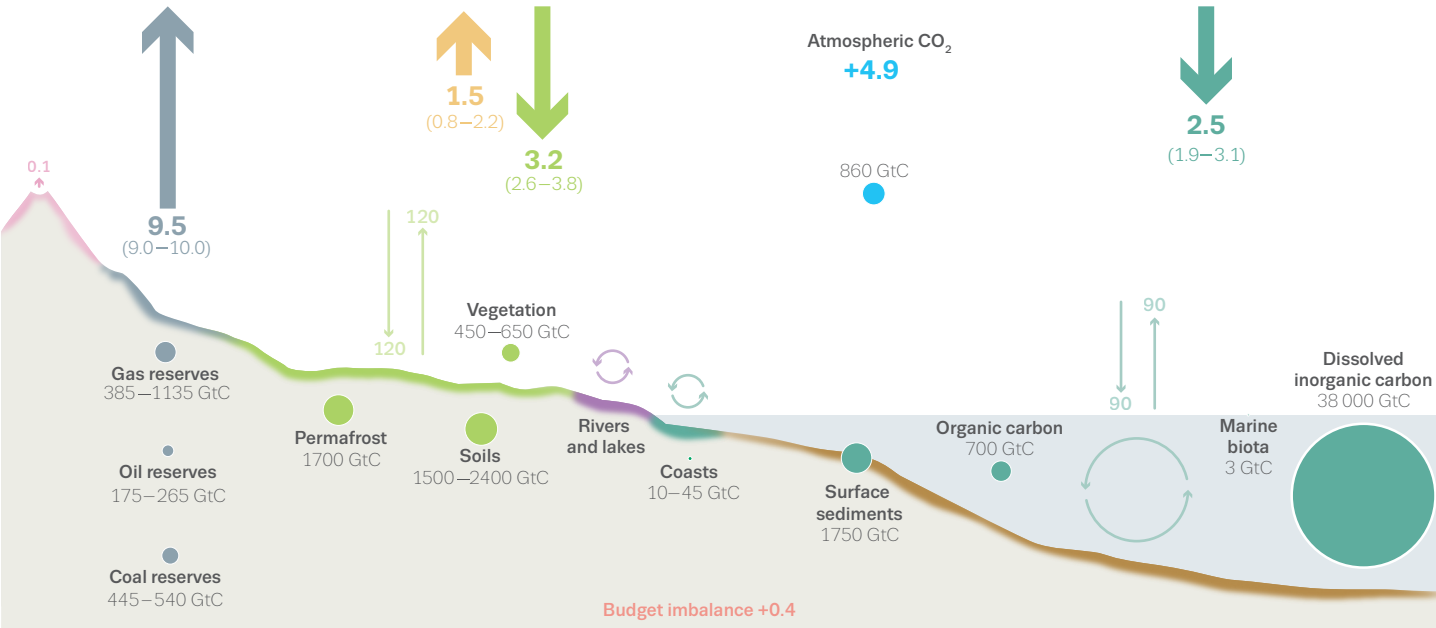










The global carbon cycle



Anthropogenic fluxes 2009–2018 average GtC per year

-  Fossil CO₂ E_{FF}
-  Land use change E_{LUC}
-  Land uptake S_{LAND}
-  Ocean uptake S_{OCEAN}
-  Atmospheric increase G_{ATM}
-  Carbon cycling GtC per year
-  Budget imbalance B_{IM}
-  Stocks GtC