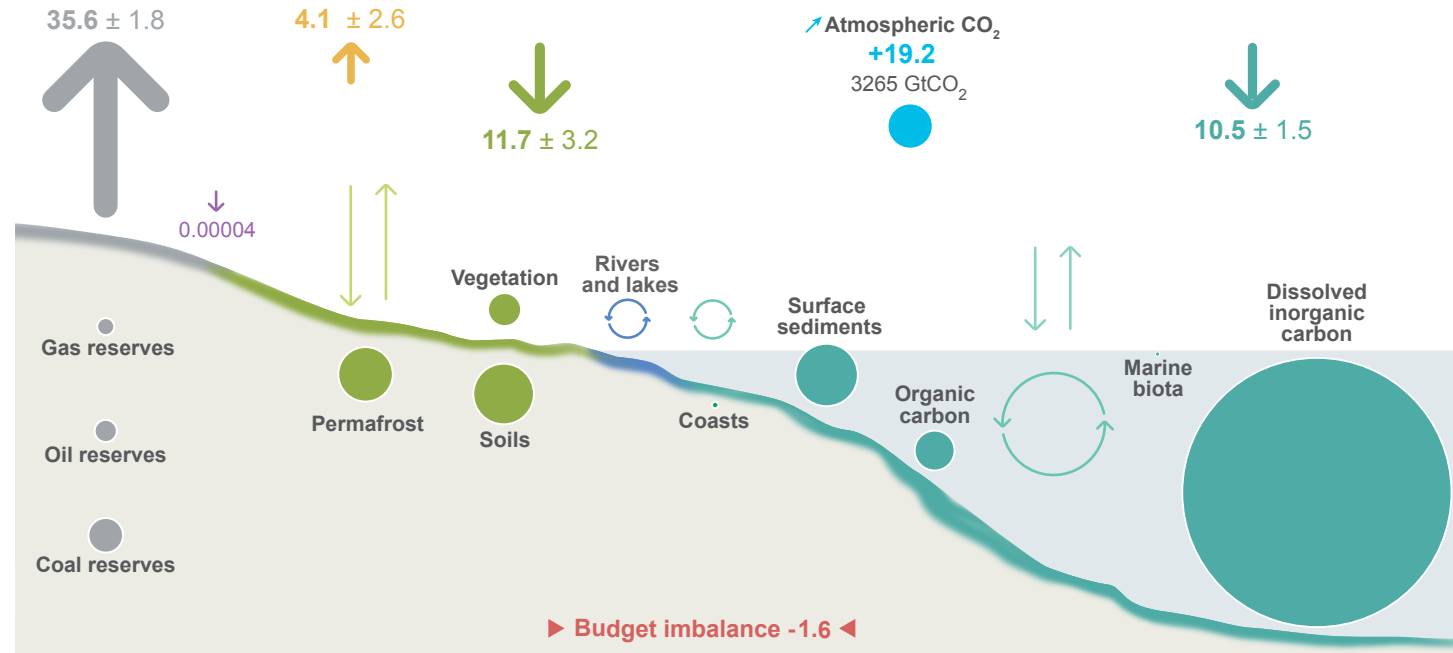


The global carbon cycle



**Anthropogenic fluxes
2014-2023 average
GtCO₂ per year**

↑ Fossil CO₂ E_{FOS}

↑ Land-use change E_{LUC}

↓ CDR not included in E_{LUC}

↓ Land uptake S_{LAND}

↓ Ocean uptake S_{OCEAN}

+ Atmospheric increase G_{ATM}

► Budget imbalance B_{IM}

● Stocks GtCO₂

↕ Natural carbon fluxes