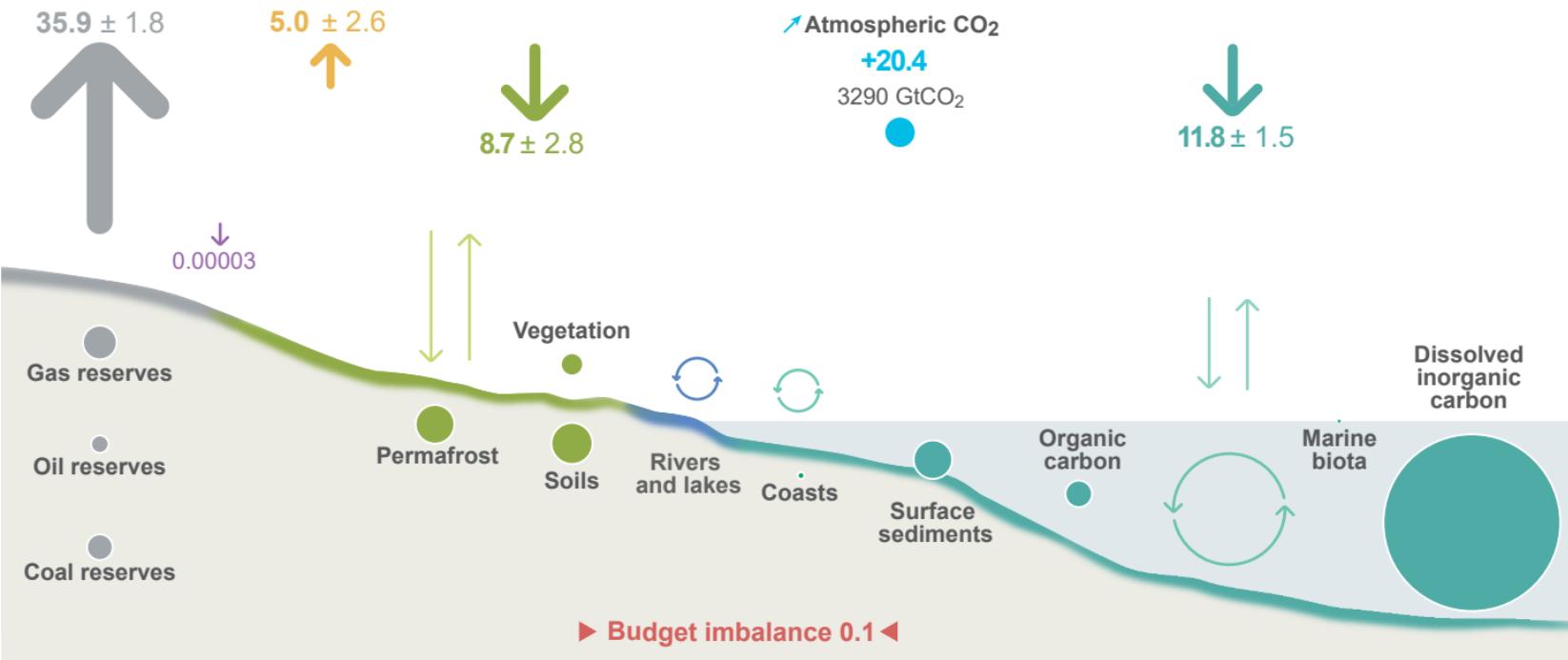


The global carbon cycle



Anthropogenic fluxes
2015-2024 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
↓↑ Natural carbon fluxes