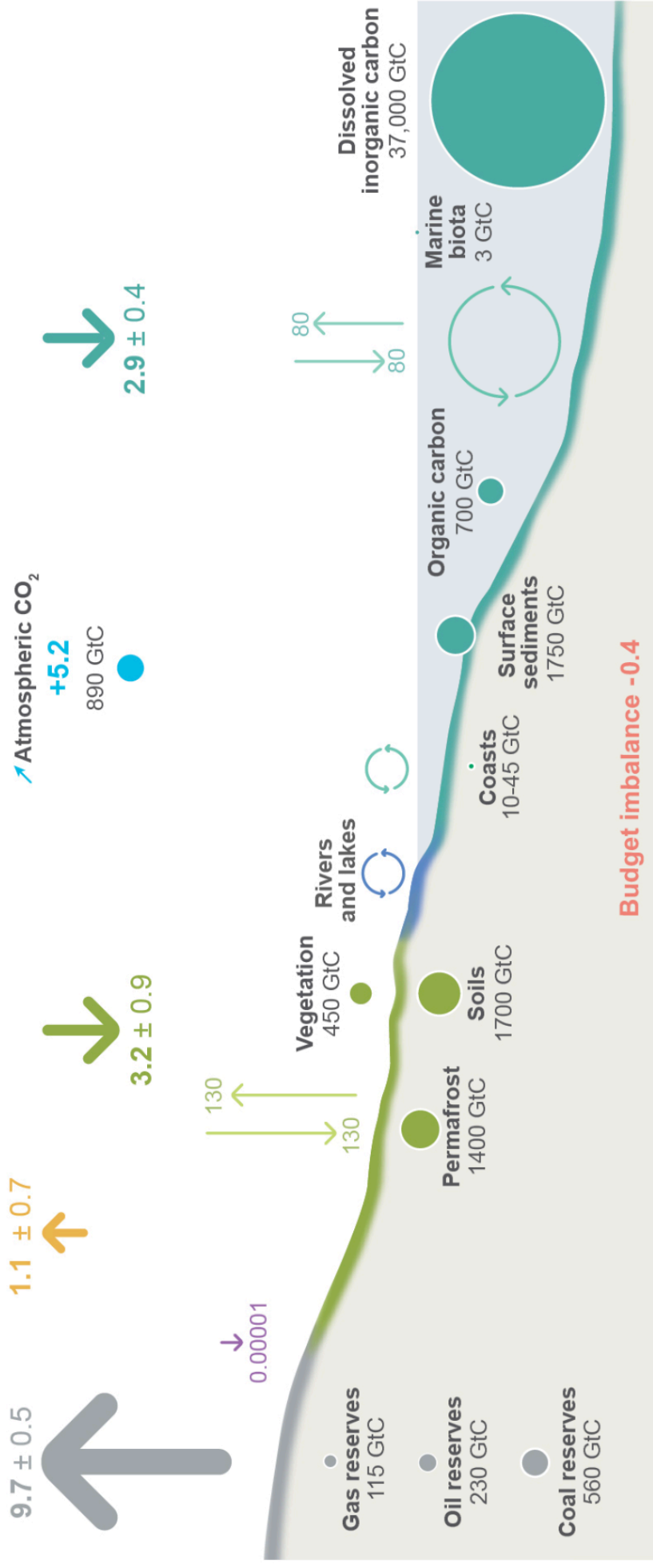


The global carbon cycle



Anthropogenic fluxes 2014-2023 average GtC 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}
- ↑ Carbon cycling G_{ATM} per year
- ↑ Atmospheric increase G_{ATM}
- ↑ Budget imbalance B_{IM}