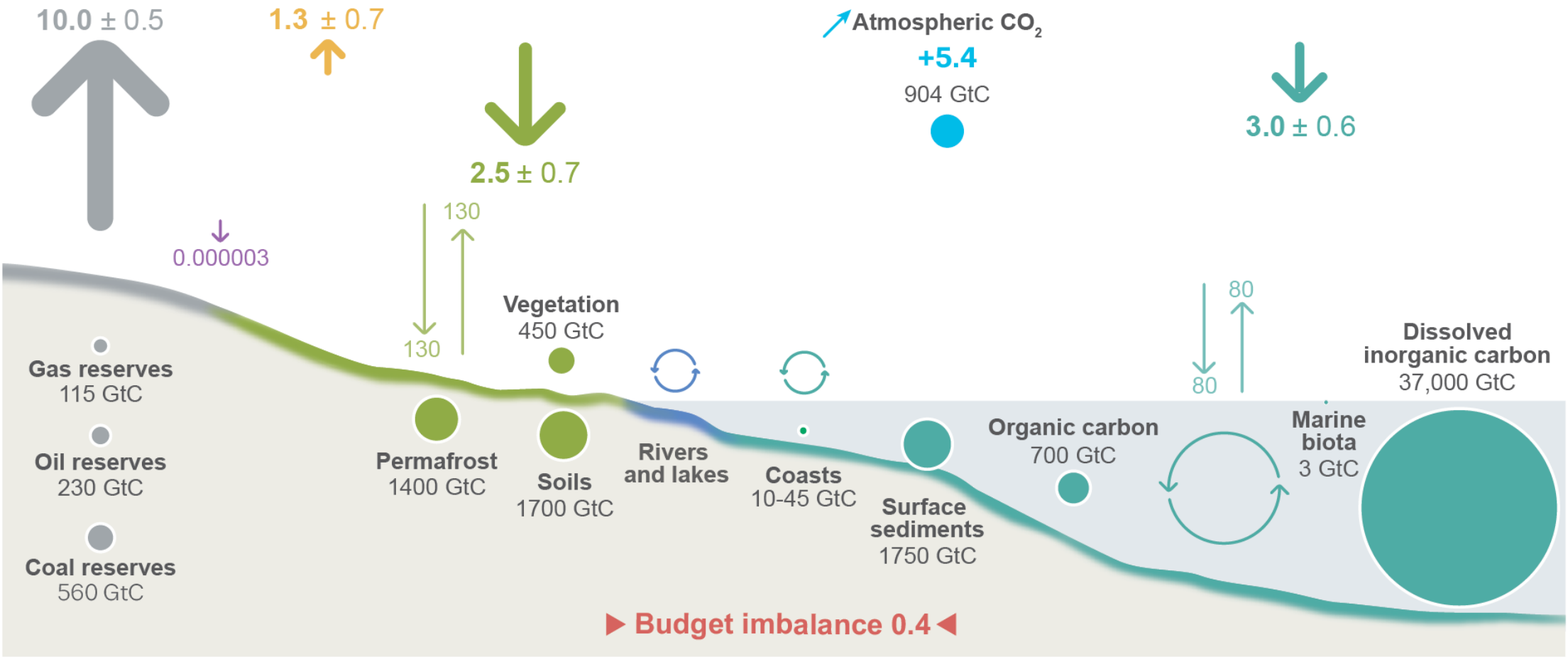
The global carbon cycle



Anthropogenic fluxes
2016-2025 average
GtC per year

- Fossil CO_2 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 GtC
- Natural carbon fluxes in GtC