

Science Background: Forest Ecosystem Carbon Pools and Fluxes

Net Ecosystem Production (NEP)

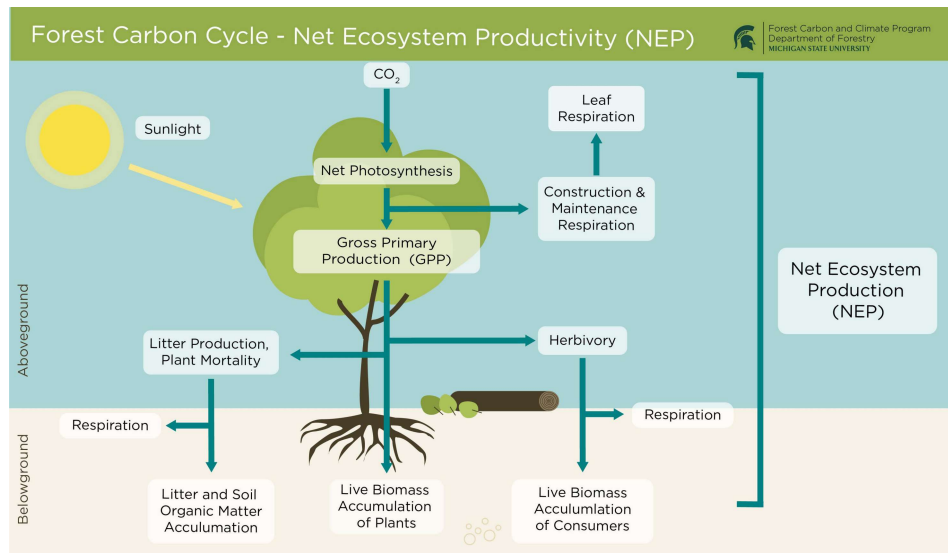
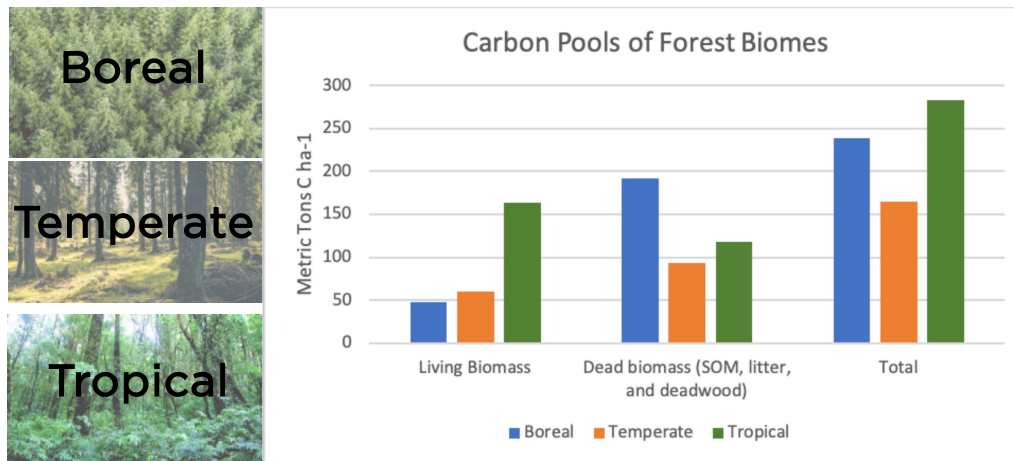


Image : MSU FCCP

Carbon Pools by Forest Type



Carbon Pool Examples Great Lakes Forest

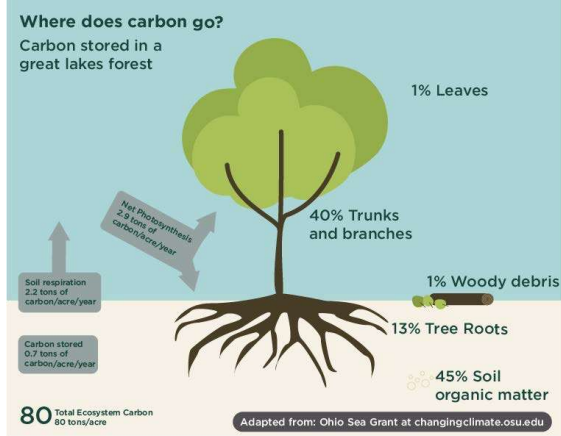
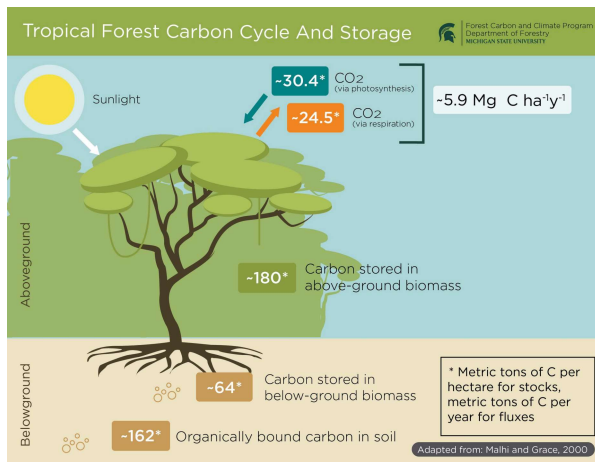


Image : OSU Changing Climate

Undisturbed Tropical Rain Forest



Data Source : UNEP/GRD-Avandal

Global Carbon Maps Global Forest Carbon Pools

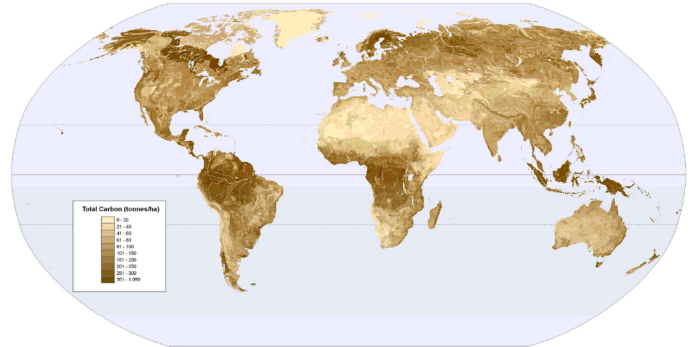


Image : UNEP WCMC

Global Above- and Belowground Living Biomass Carbon Density

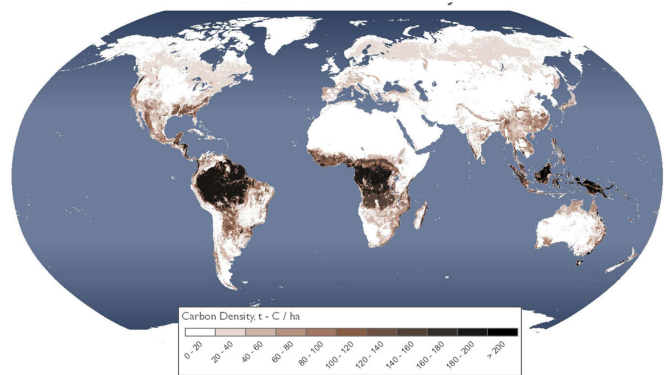


Image : CDAC

Global Soil Organic Carbon

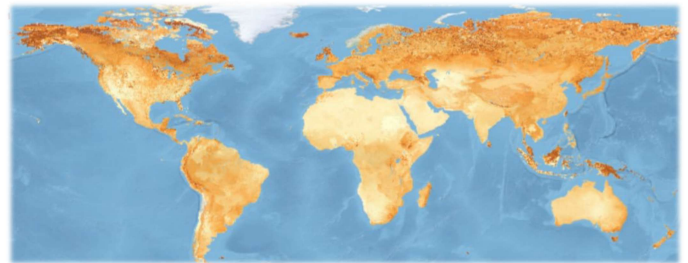


Image : FAO Global Soil Partnership