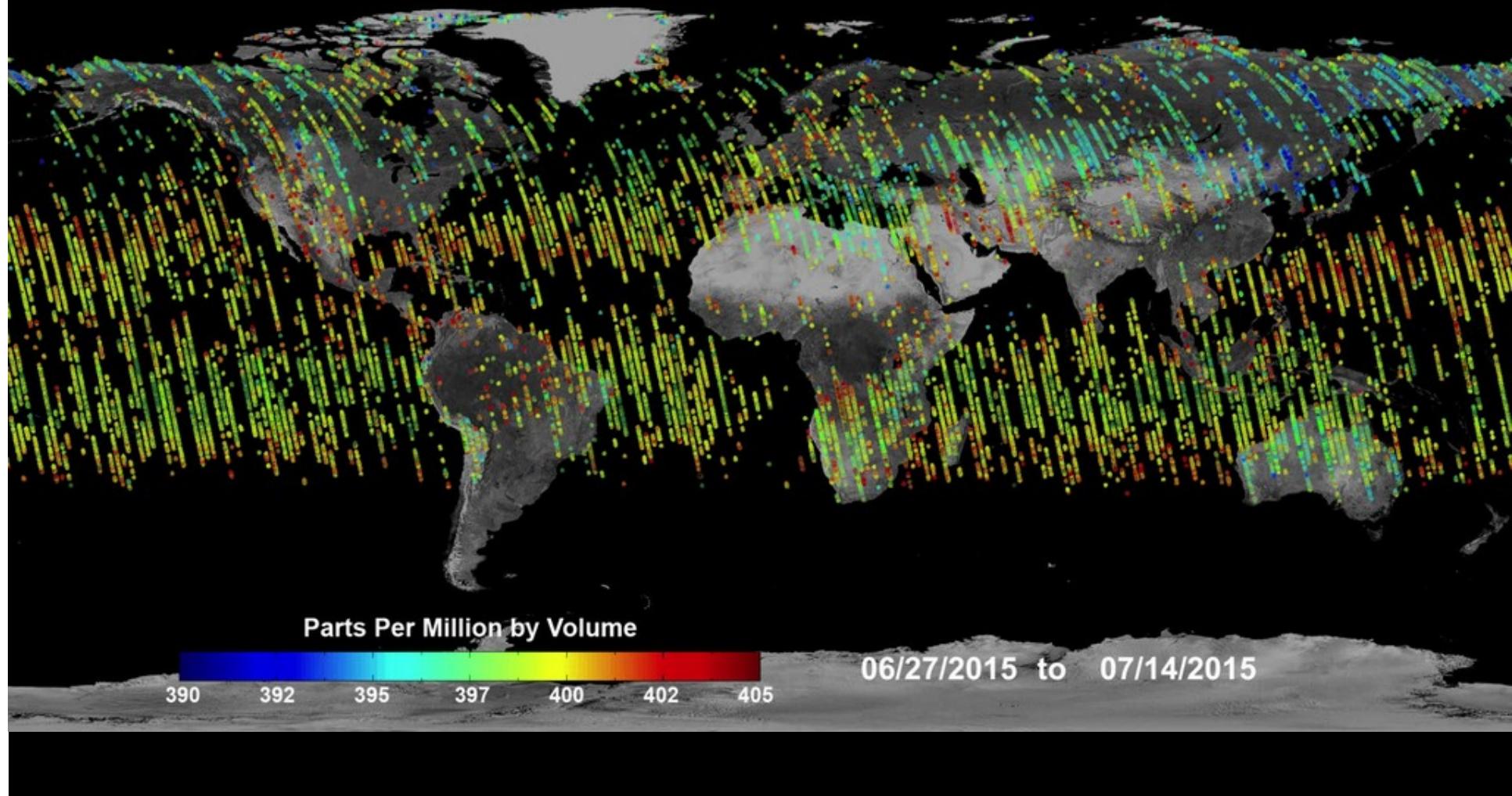




Two years of CO₂ observations from NASA's OCO-2 satellite

Orbiting Carbon Observatory - 2
XCO₂ Data (5/14/15 - 8/16/15)





The Future of GHG Missions at NASA

- OCO-3 scheduled for 2019 deployment to ISS, includes target mode to increase density of urban observations
- ISS deployment of GEDI (biomass) and EcoStress (water stress) will provide valuable information on ecosystem function
- Longer term plans informed by Decadal Survey community consensus research priorities (delivered 2017)