

# GRAACE

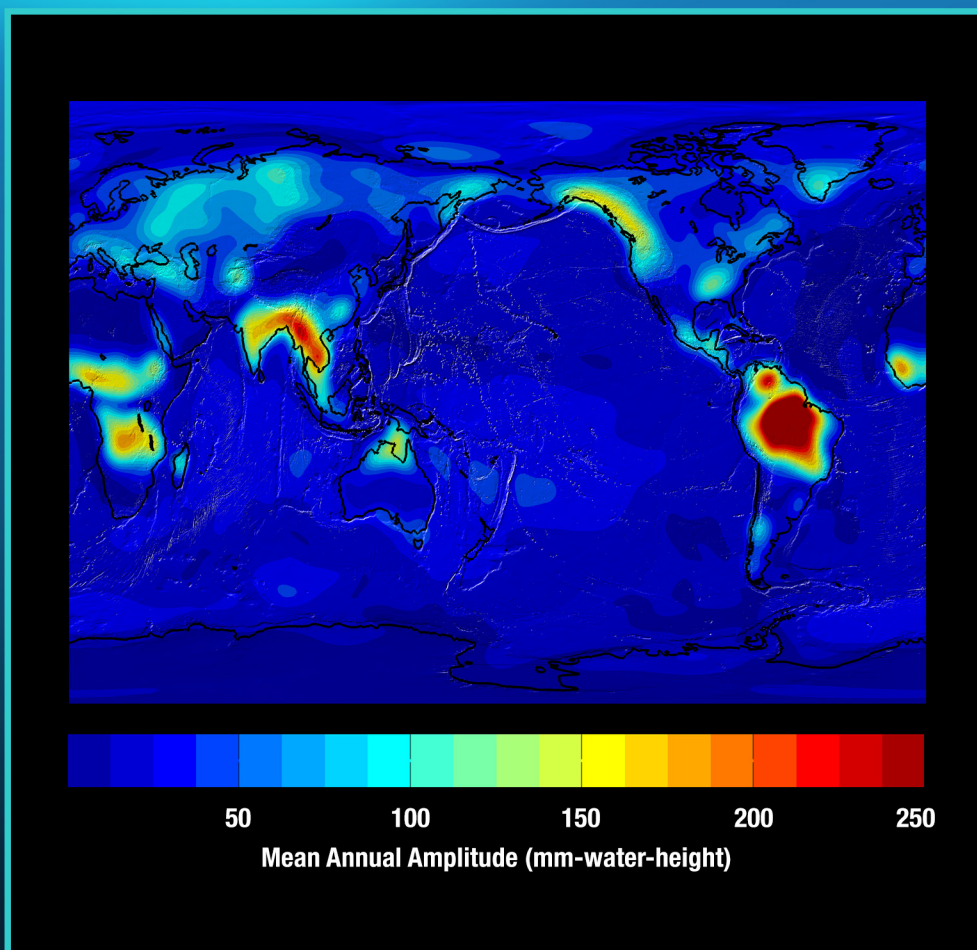
**GRAVITY RECOVERY AND  
CLIMATE EXPERIMENT**

*Measuring Earth's  
Mass in Motion*

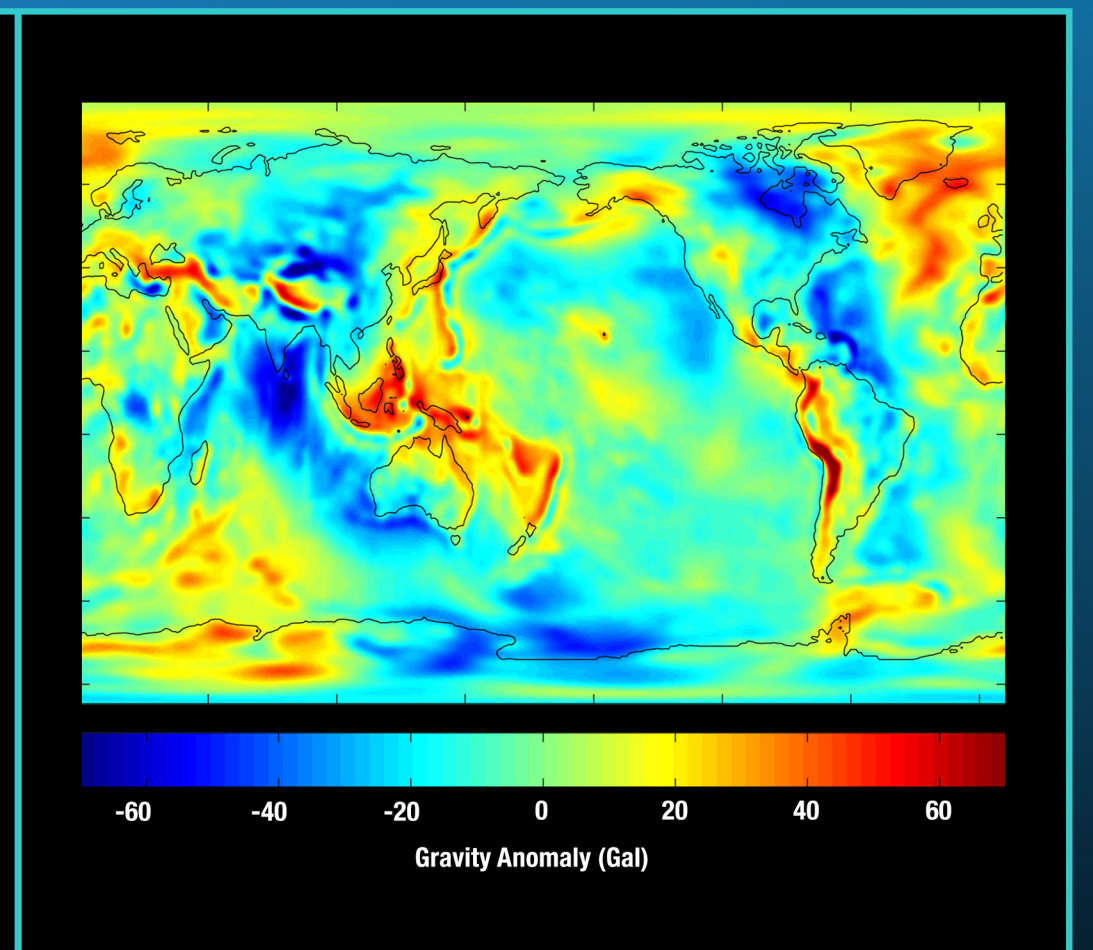
GFZ Potsdam 2005



Launch: Three-stage Rocket – March 17, 2002



Mean Annual Amplitude – 2002 to 2016



Earth's Gravity Field Map – 2003