

O U R C H A N G I N G P L A N E T

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

Program Title	FY 2004	FY 2005 Estimate	FY 2006 Request
USGCRP			
Carbon Cycle	46.0	42.6	40.7
Ecosystems	30.6	28.4	27.1
Water Cycle	50.4	46.7	44.6
Climate Variability	67.8	62.8	60.0
Atmospheric Composition	57.5	53.3	50.9
Land-Cover/Land-Use Change	17.0	15.7	15.0
USGCRP Global Change Science Program Total	269.3	249.5	238.3
Carbon Cycle	130.8	121.2	115.7
Ecosystems	108.8	100.9	96.3
Water Cycle	237.8	220.3	210.4
Climate Variability	209.1	193.8	185.1
Atmospheric Composition	179.5	166.4	158.9
Land-Cover/Land-Use Change	120.7	111.8	106.8
USGCRP Global Change Observation Program Total	986.7	914.4	873.2
USGCRP TOTAL	1,256.0	1,163.9	1,111.5
CCRI			
Terrestrial and Marine Ecosystems	3.6	3.6	3.6
Land-Cover/Land-Use Change	3.6	3.6	3.6
Carbon Cycle	3.6	3.6	3.6
Water Cycle	3.6	3.6	3.6
Climate Variability	3.6	3.6	3.6
Atmospheric Composition	3.6	3.6	3.6
Scientific Computing and Computational Technology	4.8	4.0	4.0
Atmospheric Composition (non-CO ₂ forcing)	8.5	9.7	9.7
Climate Variability (polar feedbacks)	6.1	7.3	7.3
CCRI Global Change Science Program	41.0	42.6	42.6
Climate Variability (net primary productivity data set)	3.0	3.0	4.0
Atmospheric Composition (APS)	12.2	54.1	3.7
Data System Development	8.5	-	-
CCRI Global Change Observation Program Total	23.7	57.1	7.7
CCRI TOTAL	64.7	99.7	50.3
National Aeronautics and Space Administration Total	1,320.7	1,263.6	
President's Request			1,161.8

Notes: NASA's FY 2005 budget is based on the initial operating plan submitted in December 2004 and is subject to change. The FY 2006 entries are based on the President's budget released in February 2005.

FY 2006 Budget Tables



Since FY 2004, NASA has employed full-cost practices to improve the cost effectiveness of mission performance. NASA program budgets are now calculated in full-cost mode, meaning institutional activities such as personnel and facilities (which had been held in separate centralized accounts) are now included in each benefiting program's budget, thus reflecting the true cost of each program and enabling managers to make better economic decisions.

Mapping of Budget Request to Appropriations Legislation. In the Appropriations Committee reports, National Aeronautics and Space Administration CCSP activities are funded under the NASA section of Title III—Independent Agencies, as part of the Science, Aeronautics, and Technology account, within this account Appropriations Committee reports specify funding for the Earth Science program.