

FY 2007 Budget Tables

TABLE 5. FY 2005-2007 BUDGET FOR THE CLIMATE CHANGE RESEARCH INITIATIVE (CCRI)

Agency	Program Title	FY 2005	FY 2006 Estimate	FY 2007 Request
USDA	Agricultural Research Service Carbon Cycle Research	0.6	0.6	1.3
	Forest Service Carbon Cycle Research	3.3	3.3	3.6
	Carbon Inventory and Analysis, Carbon Management Research	2.7	2.7	3.1
	Regional and Sectoral Impacts of Climate Change	0.9	1.0	3.3
U.S. Department of Agriculture CCRI Total		7.6	7.6	11.2
DOC /	Aerosols Climate Interactions	5.2	3.6	3.6
NOAA	Carbon Cycle and Monitoring	8.9	5.8	5.8
	Climate Modeling Center	5.3	3.3	3.3
	Global Climate Atmospheric Observing System	3.9	0.4	0.4
	Climate Variability and Predictability (CLIVAR)	6.6	6.6	6.6
	Global Ocean Observing System	14.9	13.4	18.4
	Explaining Climate Conditions and Enhancing Climate Forecasts	0.0	0.0	2.0
	Coping with Drought	0.0	0.0	4.0
	Regional Integrated Sciences and Assessments	1.0	1.0	1.6
Department of Commerce CCRI Total		45.8	34.1	45.7
DOE	Atmospheric Radiation Measurement Program	4.1	5.7	5.7
	Climate Modeling	16.3	14.3	12.1
	Carbon Cycle	2.3	3.4	3.0
	Integrated Assessment Research	2.0	1.9	3.0
Department of Energy CCRI Total		24.7	25.3	23.8
DOT	Partnership for Air Transportation Noise and Emissions Reduction	0.4	0.3	0.3
	DOT-Wide Climate Change Center	0.7	0.6	1.0
Department of Transportation CCRI Total		1.1	0.9	1.3
USAID	Famine Early Warning System Network	6.0	13.0	14.0
U.S. Agency for International Development CCRI Total		6.0	13.0	14.0
NASA	Ecosystems	0.7	0.5	0.6
Science	Land-Cover/Land-Use Change	0.7	0.5	0.6
	Carbon Cycle	0.7	0.5	0.6
	Water Cycle	0.7	0.5	0.6
	Climate Variability	8.0	9.0	9.5
	Atmospheric Composition	11.1	11.4	11.9
	Human Contributions and Responses ¹	21.8	25.1	13.5
NASA	Climate Variability	25.5	25.1	24.4
Space	Atmospheric Composition	25.5	25.1	24.4
National Aeronautics and Space Administration CCRI Total		94.3	97.5	85.8
NSF	Carbon Fluxes and Cycle	10.0	10.0	10.0
	Human Dimensions of Climate Change	5.0	5.0	5.0
	Modeling	10.0	10.0	10.0
National Science Foundation CCRI Total		25.0	25.0	25.0
Total Climate Change Research Initiative President's Request		204.5	203.4	206.9

¹ In previous years, NASA linked the Applied Sciences and the Education and Outreach programs to USGCRP Focus Areas, but not to CCSP research elements; the current table identifies these programs as contributing to the CCSP Human Contributions and Responses element for the three fiscal years addressed. Note: Any minor discrepancies within this table and between this table and others are due to rounding. Refer to Table 3 Notes for more detail.