

**TABLE 5. FY 2007-2009 BUDGET
FOR THE CLIMATE CHANGE RESEARCH INITIATIVE (CCRI)**

Agency	Program Title	FY 2007	FY 2008 Estimate	FY 2009 Request
USDA	Carbon Cycle Research (ARS)	0.7	0.6	0.2
	Carbon Cycle Research (FS)	3.6	3.5	3.6
	Carbon Management Research	2.0	1.9	2.0
	Regional and Sectoral Impacts of Climate Change	1.0	1.0	0.6
	Carbon Inventory and Analysis	1.1	1.1	1.1
U.S. Department of Agriculture CCRI Total		8.4	8.1	7.5
DOC	Climate Variability and Change	39.2	38.4	38.4
	Carbon Cycle	6.5	5.8	5.9
Department of Commerce CCRI Total		45.7	44.2	44.3
DOE	Atmospheric Radiation Measurement Program	5.6	5.6	5.6
	CCRI Climate Modeling	9.7	12.2	12.2
	CCRI Carbon Cycle	2.4	2.9	2.9
	CCRI Integrated Assessment	4.6	3.0	3.0
Department of Energy CCRI Total		22.3	23.7	23.7
DOT	Partnership for Air Transportation Noise and Emissions Reduction	0.4	0.3	0.3
	NextGen – Aviation Climate Change Research Initiative	0.0	0.5	1.5
	Aviation Environment Design Tool (AEDT) and System for Assessing Global Emissions (SAGE)	0.0	0.3	0.2
	DOT-wide Climate Change Center ¹	0.4	0.0	0.0
Department of Transportation CCRI Total		0.8	1.0	2.0
USAID	Famine Early Warning System Network (FEWS NET)	14.0	14.0	14.0
U.S. Agency for International Development CCRI Total		14.0	14.0	14.0
NASA	Atmospheric Composition	2.6	2.7	2.7
Science	Climate Variability	4.8	4.9	4.9
	Carbon Cycle	6.5	6.6	6.6
	Water Cycle	6.4	6.4	6.4
	Terrestrial and Marine Ecosystems	2.1	2.2	2.1
	Land-Cover/Land-Use Change	1.1	1.2	1.1
	Human Contributions and Responses	11.6	9.9	11.6
NASA	Atmospheric Composition	46.8	20.1	17.1
Space	Climate Variability	46.8	20.1	17.1
National Aeronautics and Space Administration CCRI Total²		128.7	74.1	69.6
NSF	Carbon Fluxes and Cycle	10.0	10.0	10.0
	Human Dimensions of Climate Change	5.0	5.0	5.0
	Modeling Strategy	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		244.9	190.1	186.1

¹ No line item exists for this expenditure. Modal agencies make voluntary contributions to the Center.

² NASA funding decreases for CCRI from FY 2007 to FY 2009 are primarily due to the planned ramp-down of resources for the Glory mission, a major contributor to NASA CCRI funding, which is completing development in preparation for a December 2008 (FY 2009) launch.

Note: Any minor discrepancies within this table and between this table and others are due to rounding.