

**TABLE 5. FY 2006–2008 BUDGET  
FOR THE CLIMATE CHANGE RESEARCH INITIATIVE (CCRI)**

<b>Agency</b>	<b>Program Title</b>	<b>FY 2006</b>	<b>FY 2007 Estimate</b>	<b>FY 2008 Request</b>
USDA	Carbon Cycle Research (ARS)	0.6	0.6	0.6
	Carbon Cycle Research (FS)	3.3	3.5	3.5
	Carbon Inventory and Analysis (FS)	1.1	1.1	1.1
	Carbon Management Research (FS)	1.6	1.9	1.9
	Regional and Sectoral Impacts of Climate Change (ARS)	1.0	0.9	0.9
<b>U.S. Department of Agriculture CCRI Total</b>		<b>7.6</b>	<b>8.0</b>	<b>8.0</b>
DOC	Competitive Research Program	34.1	45.7	45.8
<b>Department of Commerce CCRI Total</b>		<b>34.1</b>	<b>45.7</b>	<b>45.8</b>
DOE	Atmospheric Radiation Measurement Program	5.7	5.7	5.6
	CCRI Climate Modeling	14.3	12.2	12.2
	CCRI Carbon Cycle	3.1	2.9	2.9
	CCRI Integrated Assessment	4.8	3.0	3.0
<b>Department of Energy CCRI Total</b>		<b>27.9</b>	<b>23.8</b>	<b>23.7</b>
DOT	DOT-wide Climate Change Center	0.6	0.7	0.7
<b>Department of Transportation CCRI Total</b>		<b>0.6</b>	<b>0.7</b>	<b>0.7</b>
USAID	Famine Early Warning System Network (FEWS NET)	13.0	14.0	13.0
<b>U.S. Agency for International Development CCRI Total</b>		<b>13.0</b>	<b>14.0</b>	<b>13.0</b>
NASA	Atmospheric Composition	2.4	2.6	2.7
Science	Climate Variability	4.6	4.8	4.9
	Carbon Cycle	6.3	6.5	6.6
	Water Cycle	6.2	6.4	6.4
	Terrestrial and Marine Ecosystems	1.9	2.1	2.2
	Land-Cover/Land-Use Change	0.9	1.1	1.2
	Human Contributions and Responses <sup>1</sup>	16.1	11.6	11.4
NASA	Atmospheric Composition	28.3	46.8	20.1
Space	Climate Variability	28.3	46.8	20.1
<b>National Aeronautics and Space Administration CCRI Total<sup>2</sup></b>		<b>95.0</b>	<b>128.7</b>	<b>75.6</b>
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
<b>National Science Foundation CCRI Total</b>		<b>25.0</b>	<b>25.0</b>	<b>25.0</b>
<b>Total Climate Change Research Initiative<sup>3</sup></b>		<b>203.2</b>	<b>245.9</b>	
<b>President's Request</b>				<b>191.8</b>

<sup>1</sup> Prior to FY 2007, 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.

<sup>2</sup> NASA has revised the set of projects it counts as supporting CCRI. The funding levels presented include activities that were previously not counted, including portions of the High-End Computing and Scientific Computing projects. The funding decrease from 2007 to 2008 is 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 launch.

<sup>3</sup> Activities in the Federal Aviation Administration – Research, Engineering, and Development account have been included under CCRI in past. Due to changes in CCSP/CCRI activities and priorities and changes within DOT, these activities are no longer considered part of CCRI.

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