

Table 21–2. AGENCY DETAIL OF SELECTED INTERAGENCY R&D EFFORTS

(Budget authority, dollar amounts in millions)

	2009 Actual ¹	2010 Estimate	2011 Proposed	Dollar Change: 2010 to 2011	Percent Change: 2010 to 2011 ²
Networking and Information Technology R&D					
National Science Foundation	1,359	1,091	1,171	80	7%
Defense	1,368	1,278	1,107	-171	-13%
Health and Human Services ³	1,238	986	1,019	33	3%
Energy	572	495	524	29	6%
Commerce	258	104	119	15	14%
National Aeronautics and Space Administration	100	82	82	.....	.....
Environmental Protection Agency	6	6	6	.....	.....
National Archives and Records Administration	5	5	5	.....	.....
TOTAL	4,906	4,047	4,033	-14	-0%
National Nanotechnology Initiative					
Energy	589	343	406	63	18
National Science Foundation	510	418	401	-17	-4%
Health and Human Services ⁴	410	345	391	46	13%
Defense	459	436	349	-87	-20%
Commerce (NIST)	137	114	108	-6	-5%
Environmental Protection Agency	13	18	20	2	11%
National Aeronautics and Space Administration	17	17	17	.....	.....
Agriculture	15	15	14	-1	-7%
Homeland Security	9	12	12	.....	.....
Transportation	1	3	2	-1	-33%
Consumer Product Safety Commission .....	.....	.....	2	2	N/A
Justice	1	.....	.....	.....	.....
TOTAL	2,161	1,721	1,722	1	0%
U.S. Global Change Research Program					
National Aeronautics and Space Administration	1,323	1,071	1,285	214	20%
Commerce (NOAA)	594	360	437	77	21%
National Science Foundation	390	319	370	51	16%
Energy	233	165	191	26	16%
Agriculture	47	109	157	48	44%
Interior (USGS)	45	63	81	18	29%
Environmental Protection Agency	18	21	22	1	5%
Smithsonian Institution	6	7	11	4	57%
Health and Human Services (NIH)	5	4	4	.....	.....
Transportation	2	3	3	.....	.....
U.S. Agency for International Development ⁵	17	36	43	7	19%
TOTAL	2,663	2,122	2,561	439	21%

¹ Amounts for 2009 include funding from P.L. 111-5, the American Recovery and Reinvestment Act of 2009.² Percentages may be rounded.³ Includes funds from offsetting collections for the Agency for Healthcare Research and Quality.⁴ Includes funds from the National Institutes of Health, National Institute of Occupational Safety and Health, and Food and Drug Administration.⁵ USAID funding supports USGCRP and the Climate Change International Assistance (CCIA) effort. In the past, some USAID funding was counted under both crosscuts. These efforts will only be counted toward the CCIA total.