

Federal Science and Technology Budget

(Budget Authority, dollar amounts in millions)

	2001 Actual	2008 Enacted	2009 Budget	Dollar Change: 2001 to 2009	Percent Change: 2001 to 2009
FS&T Total	45,725	61,924	61,770	16,045	35.1%
National Institutes of Health	20,361	29,307	29,307	8,946	44%
Energy [1]	4,886	7,226	7,627	2,741	56%
Science Programs	3,218	3,973	4,722	1,504	47%
Electricity Transmission & Distribution	56	110	100	44	79%
Nuclear Energy	238	962	854	616	259%
Energy Efficiency and Renewable Energy Resources [2]	931	1,440	1,197	266	29%
Fossil Energy [3]	443	741	754	311	70%
National Science Foundation	4,431	6,032	6,854	2,423	55%
Defense	4,944	6,692	5,944	1,000	20%
Basic Research	1,271	1,634	1,699	428	34%
Applied Research	3,673	5,058	4,245	572	16%
NASA	5,508	5,911	5,517	9	0%
Science	4,371	4,627	4,442	71	2%
Aeronautics	975	505	447	-528	-54%
Exploration Systems [4]	N/A	654	452	452	N/A
Innovative Partnerships	162	125	176	14	9%
Agriculture	1,765	2,156	1,921	156	9%
CSREES Research & Education [5]	514	672	539	25	5%
Economic Research Service	69	77	82	13	19%
Agricultural Research Service [6]	936	1,121	1,037	101	11%
Forest Service: Forest and Rangeland Research	246	286	263	17	7%
Commerce	662	1,003	1,012	350	53%
NOAA: Oceanic & Atmospheric Research	315	398	378	63	20%
NIST Intramural Research and Facilities	347	605	634	287	83%
Interior (USGS)	884	1,006	969	85	10%
Veterans Affairs [7]	719	891	884	165	23%
Environmental Protection Agency [8]	746	786	790	44	6%
Transportation	521	577	601	80	15%
Highway Research: Federal Highway Administration [9]	387	430	430	43	11%
Federal Aviation Administration: Research, Engineering, and Development	134	147	171	37	28%
Education	298	337	344	46	15%
Special Education Research and Innovation	77	71	71	-6	-8%
National Institute on Disability and Rehabilitation Research	100	106	106	6	6%
Research, Development, and Dissemination [10]	121	160	167	46	38%

Notes:

[1] Data do not reflect actual transfers to Science Programs from other Department of Energy R&D programs to support the Small Business Innovation Research and the Small Business Technology Transfer programs.

[2] Excludes Weatherization, State grants, and intergovernmental activities.

[3] Excludes funding for the Alaska Natural Gas Pipeline project.

[4] Exploration Systems includes the Exploration Technology Development Program, the Human Research Program, and the Lunar Precursor Robotic Program.

[5] Includes the appropriation of earnings from the Native American Endowment Fund, but not the appropriation to the Endowment's principal.

[6] Excludes building and facilities. Also excludes the transfer of \$3 million to the account in 2007.

[7] Includes the medical care and prosthetic research appropriation and research support from the VA medical care appropriations. In 2008, \$69 million in emergency funding provided to the Medical and Prosthetics Research account by the Consolidated Appropriations Act of 2008.

[8] Science and Technology, plus superfund transfer.

[9] According to the process established in section 1102(f) of SAFETEA-LU, FHWA annually adjusts research funding level from the appropriated obligation limitation.

[10] Does not include funding for Regional Educational Labs.