

TABLE 17. Preliminary federal obligations for research, by agency and performer: FY 2010

(Dollars in thousands)

Agency	Total	Intramural ^a	Extramural								
			United States and U.S. territories								Foreign
			Industry	Industry FFRDC	Universities and colleges	University FFRDC	Other nonprofits	Nonprofit FFRDC	State, local governments		
All agencies	65,250,066	14,073,426	6,882,838	3,170,896	29,765,922	2,273,849	6,728,859	1,613,197	343,200	397,879	
Departments											
Department of Agriculture	2,435,674	1,415,705	20,463	0	966,484	0	20,166	0	10,382	2,475	
Agricultural Marketing Service	2,182	1,969	0	0	37	0	176	0	0	0	
Agricultural Research Service	1,061,687	984,794	0	0	65,808	0	8,046	0	869	2,170	
Economic Research Service	86,399	80,596	595	0	4,658	0	550	0	0	0	
Foreign Agricultural Service	426	326	0	0	96	0	3	0	0	0	
Forest Service	325,027	277,159	1,350	0	34,292	0	3,541	0	8,380	305	
Grain Inspection, Packers, and Stockyards Administration	6,480	6,480	0	0	0	0	0	0	0	0	
National Agricultural Statistics Service	7,100	6,780	0	0	320	0	0	0	0	0	
National Institute of Food and Agriculture	942,213	56,501	18,518	0	860,794	0	5,267	0	1,133	0	
Rural Business-Cooperative Service	4,161	1,100	0	0	479	0	2,582	0	0	0	
Department of Commerce	1,184,449	863,246	111,367	0	196,377	2,805	8,995	965	571	124	
Economic Development Administration	2,010	77	0	0	1,413	0	520	0	0	0	
National Institute of Standards and Technology	678,061	502,035	111,367	0	56,403	5	6,877	965	285	124	
National Oceanic and Atmospheric Administration	487,349	344,104	0	0	138,561	2,800	1,598	0	286	0	
National Telecommunications and Information Administration	7,964	7,964	0	0	0	0	0	0	0	0	
U.S. Census Bureau	9,065	9,065	0	0	0	0	0	0	0	0	
Department of Defense	6,905,223	1,937,131	2,771,294	57,637	1,761,870	44,410	245,700	35,841	655	50,683	
Defense agencies and activities	2,367,918	290,339	1,244,954	42,576	623,592	22,738	95,021	24,678	0	24,020	
Chemical and Biological Defense	153,764	98,765	23,861	1,391	16,780	4,368	3,825	998	0	3,777	
Defense Advanced Research Projects Agency	1,722,912	110,110	1,043,320	6,228	430,048	16,350	80,865	17,483	0	18,508	
Defense Threat Reduction Agency	270,426	43,100	127,244	34,956	51,063	1,994	4,720	5,612	0	1,735	
Office of the Secretary of Defense	192,291	34,391	25,977	0	125,701	27	5,612	584	0	0	
Special Operations Command	28,525	3,973	24,552	0	0	0	0	0	0	0	
Department of the Air Force	1,556,414	627,696	554,594	1,683	321,788	12,319	25,752	3,708	20	8,855	
Department of the Army	1,721,175	614,812	625,132	5,840	384,938	727	86,616	1,668	0	1,442	
Department of the Navy	1,259,716	404,284	346,614	7,538	431,552	8,626	38,311	5,788	635	16,366	
Department of Education	224,631	10,167	4,719	0	168,036	0	41,710	0	0	0	
Department of Energy	7,608,767	580,382	403,737	2,261,585	1,024,427	1,760,491	115,306	1,453,429	6,849	2,563	
Bonneville Power Administration	5,483	5,483	0	0	0	0	0	0	0	0	
Electricity Delivery and Energy Reliability	75,215	8,038	10,093	14,460	3,819	4,172	9,403	25,229	0	0	
Energy Efficiency and Renewable Energy	911,714	356,235	0	91,779	93,685	84,248	25,905	259,863	0	0	
Energy Transformation Acceleration Fund	205,158	8,342	82,506	3,632	98,640	8,950	2,200	888	0	0	
Environmental Management	24,000	1	7,440	10,560	239	480	0	5,280	0	0	
Fossil Energy	199,352	60,046	39,738	28,743	26,182	4,498	27,446	5,849	6,849	0	
National Nuclear Security Administration	2,028,147	76,142	103,571	1,727,077	69,181	8,633	1,972	41,573	0	0	
Defense Programs	1,787,047	71,142	100,182	1,553,281	60,514	1,420	508	0	0	0	
Nonproliferation and Verification	241,100	5,000	3,389	173,796	8,667	7,213	1,464	41,573	0	0	

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Nuclear Energy Office of Science	291,209 3,868,489	6,286 59,808	5,911 154,478	189,396 195,938	12,814 719,867	26,622 1,622,887	0 48,380	50,180 1,064,566	0 0	0 2,563
Department of Health and Human Services	37,108,671	6,795,503	2,229,380	816,027	21,127,247	65,275	5,531,070	61,275	170,120	312,774
Administration for Children and Families	14,243	280	0	0	12,320	0	1,643	0	0	*
Agency for Healthcare Research and Quality	1,003,342	140,514	340,739	0	295,250	0	213,856	0	5,449	7,533
Agency for Toxic Substances and Disease Registry	3,604	2,874	230	0	300	0	200	0	0	0
Ctrs. for Disease Control and Prevention	395,087	138,207	34,528	4,257	126,161	5,873	10,866	4,350	60,175	10,669
Ctrs. for Medicare and Medicaid Services	81,681	30	71,614	0	3,459	0	4,230	0	2,348	0
Food and Drug Administration	210,605	190,969	3,652	0	8,313	0	7,672	0	0	0
Health Resources and Services Administration	28,907	3,558	0	0	14,197	0	11,152	0	0	0
National Institutes of Health	35,316,716	6,313,574	1,773,299	811,770	20,655,513	59,402	5,249,512	56,925	102,148	294,571
Office of the Secretary	54,486	5,498	5,317	0	11,734	0	31,938	0	0	0
Office of the Assistant Secretary, Planning and Evaluation	54,486	5,498	5,317	0	11,734	0	31,938	0	0	0
Department of Homeland Security	421,366	160,383	68,169	13,397	87,482	58,443	9,863	21,747	1,476	405
Science and Technology Directorate	413,015	157,399	62,802	13,397	87,482	58,443	9,863	21,747	1,476	405
U.S. Coast Guard	8,351	2,984	5,367	0	0	0	0	0	0	0
Department of Housing and Urban Development	38,810	29,049	3,465	0	405	0	5,891	0	0	0
Department of the Interior	635,613	563,218	13,596	0	46,119	257	2,475	1,094	8,098	757
Bureau of Reclamation	3,218	1,030	805	0	0	257	0	1,094	32	0
Minerals Management Service	46,011	20,929	11,920	0	10,351	0	384	0	1,669	757
U.S. Geological Survey	586,384	541,259	870	0	35,767	0	2,090	0	6,397	0
Department of Justice	23,512	5,454	5,423	0	6,719	0	3,443	0	2,473	0
Bureau of Prisons	3,238	1,265	0	0	0	0	0	0	1,973	0
Office of Justice Programs	20,274	4,189	5,423	0	6,719	0	3,443	0	500	0
Department of Labor	66,829	6,694	37,388	0	1,083	0	16,790	0	4,874	0
Employee Benefits Security Administration	5,705	1,800	3,905	0	0	0	0	0	0	0
Employment and Training Administration	55,161	0	32,414	0	1,083	0	16,790	0	4,874	0
Occupational Safety and Health Administration	5,798	4,729	1,069	0	0	0	0	0	0	0
Pension Benefit Guaranty Corp.	165	165	0	0	0	0	0	0	0	0
Department of State	2,941	2,941	0	0	0	0	0	0	0	0
Department of Transportation	695,980	202,600	263,181	5,248	46,588	254	45,317	13,190	119,302	300
Federal Aviation Administration	223,208	90,586	106,191	5,058	9,333	0	0	12,040	0	0
Federal Highway Administration	368,008	56,495	126,553	0	19,898	254	44,842	1,150	118,815	0
Federal Motor Carrier Safety Administration	6,652	2,563	1,471	0	2,143	0	475	0	0	0
Federal Railroad Administration	9,016	4,091	3,643	0	496	0	0	0	487	300
Federal Transit Administration	21,361	757	15,703	0	4,901	0	0	0	0	0
National Highway Traffic Safety Administration	61,000	42,870	8,313	0	9,817	0	0	0	0	0
Pipeline and Hazardous Materials Safety Administration	2,646	1,150	1,307	190	0	0	0	0	0	0

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Research and Innovative Technology Administration	4,088	4,088	0	0	0	0	0	0	0	0
Department of the Treasury	71,474	65,203	5,921	0	350	0	0	0	0	0
Bureau of Engraving and Printing	945	945	0	0	0	0	0	0	0	0
Internal Revenue Service	70,529	64,258	5,921	0	350	0	0	0	0	0
Department of Veterans Affairs	546,401	546,401	0	0	0	0	0	0	0	0
Other agencies										
Agency for International Development	110,268	6,290	9,880	0	16,250	0	73,198	0	0	4,650
Appalachian Regional Commission	623	*	575	0	48	0	0	0	0	0
Environmental Protection Agency	441,326	355,584	38,694	0	40,994	0	5,374	0	459	221
Federal Communications Commission	4,569	4,569	0	0	0	0	0	0	0	0
Federal Trade Commission	1,940	1,940	0	0	0	0	0	0	0	0
Library of Congress	506	506	0	0	0	0	0	0	0	0
National Aeronautics and Space Administration	1,700,076	311,613	676,848	693	411,391	189,936	100,499	6,564	981	1,552
National Archives and Records Administration	4,620	120	0	0	4,500	0	0	0	0	0
National Science Foundation	4,711,639	24,042	163,085	0	3,846,943	145,534	494,045	4,227	16,556	17,208
Nuclear Regulatory Commission	60,554	3,814	10,361	16,308	3,609	6,445	1,231	14,866	0	3,919
Smithsonian Institution	164,000	164,000	0	0	0	0	0	0	0	0
Social Security Administration	79,604	16,874	45,292	0	9,000	0	7,785	0	403	250

* = amount greater than \$0 but less than \$50,000.

FFRDC = federally funded research and development center.

^a Includes costs associated with administration of intramural and extramural programs by federal personnel and actual intramural performance.

NOTES: Only those agencies and subdivisions that had obligations in variables represented by this table appear in table. See appendix C for additional notes associated with agencies listed in this table.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development: FY 2009-11.