

TABLE 18. 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	58,354,790	13,222,501	6,164,060	1,781,985	26,222,268	3,130,907	5,729,464	1,370,112	337,464	396,029	
Departments											
Department of Agriculture	2,291,678	1,393,590	20,714	0	842,114	0	22,701	0	9,746	2,813	
Agricultural Marketing Service	2,200	2,200	0	0	0	0	0	0	0	0	
Agricultural Research Service	1,038,031	975,980	0	0	48,740	0	9,735	0	1,034	2,542	
Economic Research Service	86,319	83,319	500	0	2,500	0	0	0	0	0	
Foreign Agricultural Service	415	171	0	0	229	0	15	0	0	0	
Forest Service	303,328	259,920	1,140	0	31,844	0	2,576	0	7,577	271	
Grain Inspection, Packers, and Stockyards Administration	6,364	6,364	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	843,543	57,756	19,074	0	758,003	0	7,575	0	1,135	0	
Rural Business-Cooperative Service	4,378	1,100	0	0	478	0	2,800	0	0	0	
Department of Commerce	1,036,676	833,117	57,797	127	128,119	775	12,024	1,184	1,802	1,731	
National Institute of Standards and Technology	490,223	393,420	57,509	127	32,485	0	4,160	1,184	160	1,178	
National Oceanic and Atmospheric Administration	532,061	425,305	288	0	95,634	775	7,864	0	1,642	553	
National Telecommunications and Information Administration	7,964	7,964	0	0	0	0	0	0	0	0	
U.S. Census Bureau	6,428	6,428	0	0	0	0	0	0	0	0	
Department of Defense	6,407,672	1,878,690	2,501,713	104,492	1,623,350	76,542	134,410	44,820	0	43,655	
Defense agencies and activities	2,408,756	323,883	1,212,630	36,040	664,144	57,065	81,547	13,285	0	20,162	
Chemical and Biological Defense	268,393	161,009	57,315	4,327	36,177	3,663	3,272	0	0	2,630	
Defense Advanced Research Projects Agency	1,610,293	86,666	949,618	3,310	452,943	19,557	72,913	7,814	0	17,472	
Defense Threat Reduction Agency	275,502	45,130	150,022	28,003	39,254	7,345	817	4,871	0	60	
Office of the Secretary of Defense	221,419	26,565	27,039	400	135,770	26,500	4,545	600	0	0	
Special Operations Command	33,149	4,513	28,636	0	0	0	0	0	0	0	
Department of the Air Force	1,512,781	588,925	532,760	63,380	303,191	6,838	3,366	4,507	0	9,814	
Department of the Army	1,340,291	609,825	441,345	2,885	252,891	1,612	9,764	21,026	0	943	
Department of the Navy	1,145,844	356,057	314,978	2,187	403,124	11,027	39,733	6,002	0	12,736	
Department of Education	218,197	10,985	8,509	0	160,569	0	38,071	0	63	0	
Department of Energy	7,011,889	627,147	356,705	985,205	879,507	2,810,438	96,434	1,249,240	6,358	855	
Bonneville Power Administration	5,101	5,101	0	0	0	0	0	0	0	0	
Electricity Delivery and Energy Reliability	85,312	4,892	24,339	15,364	8,590	6,731	0	25,396	0	0	
Energy Efficiency and Renewable Energy	445,403	174,032	0	45,849	45,767	41,157	12,656	125,942	0	0	
Environmental Management	24,000	1	16,860	411	210	1,350	0	5,168	0	0	
Fossil Energy	184,967	55,789	36,885	26,681	24,172	4,176	25,477	5,429	6,358	0	
National Nuclear Security Administration	2,061,789	294,033	27,091	538,101	63,668	1,079,963	22,488	36,445	0	0	
Defense Programs	1,838,637	288,948	23,700	402,801	55,001	1,047,061	21,126	0	0	0	
Nonproliferation and Verification	223,152	5,085	3,391	135,300	8,667	32,902	1,362	36,445	0	0	
Nuclear Energy	363,401	1	82,123	237,658	2,000	16,744	0	24,875	0	0	
Office of Science	3,841,916	93,298	169,407	121,141	735,100	1,660,317	35,813	1,025,985	0	855	

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Department of Health and Human Services	31,164,266	5,805,139	1,730,066	647,168	17,795,570	55,705	4,604,409	28,441	184,535	313,233	
Administration for Children and Families	20,268	286	0	0	10,202	0	9,780	0	0	0	
Agency for Healthcare Research and Quality	365,289	62,740	127,278	0	94,445	0	77,320	0	2,312	1,194	
Agency for Toxic Substances and Disease Registry	3,904	2,874	230	0	300	0	500	0	0	0	
Centers for Disease Control and Prevention	431,113	118,076	18,325	0	129,724	0	81,430	0	64,620	18,938	
Centers for Medicare and Medicaid Services	35,600	40	19,700	0	1,440	0	7,860	0	6,560	0	
Food and Drug Administration	211,762	186,350	5,082	0	12,198	0	7,624	0	0	508	
Health Resources and Services Administration	25,585	3,358	0	0	15,122	0	7,105	0	0	0	
National Institutes of Health	30,050,028	5,421,669	1,554,391	647,168	17,529,169	55,705	4,409,849	28,441	111,043	292,593	
Office of the Secretary	20,717	9,746	5,060	0	2,970	0	2,941	0	0	0	
Office of the Assistant Secretary, Planning and Evaluation	20,717	9,746	5,060	0	2,970	0	2,941	0	0	0	
Department of Homeland Security	390,045	146,021	92,728	26,533	72,960	15,207	11,001	25,136	0	459	
Science and Technology Directorate	383,244	141,762	90,186	26,533	72,960	15,207	11,001	25,136	0	459	
U.S. Coast Guard	6,551	4,009	2,542	0	0	0	0	0	0	0	
U.S. Secret Service	250	250	0	0	0	0	0	0	0	0	
Department of Housing and Urban Development	61,782	33,005	23,056	0	605	0	5,116	0	0	0	
Department of the Interior	624,799	554,305	17,264	0	41,290	0	5,426	0	5,692	822	
Bureau of Reclamation	3,218	1,030	805	0	257	0	1,094	0	32	0	
Minerals Management Service	42,509	20,380	15,401	0	4,778	0	55	0	1,073	822	
U.S. Geological Survey	579,072	532,895	1,058	0	36,255	0	4,277	0	4,587	0	
Department of Justice	82,839	9,245	19,000	0	37,000	0	13,000	0	4,594	0	
Bureau of Prisons	2,839	1,245	0	0	0	0	0	0	1,594	0	
Office of Justice Programs	80,000	8,000	19,000	0	37,000	0	13,000	0	3,000	0	
Department of Labor	55,829	16,839	20,366	0	779	0	14,729	0	3,116	0	
Bureau of Labor Statistics	29,000	11,100	4,400	0	0	0	13,500	0	0	0	
Employee Benefits Security Administration	2,300	1,200	650	0	0	0	450	0	0	0	
Employment and Training Administration	19,280	0	14,606	0	779	0	779	0	3,116	0	
Occupational Safety and Health Administration	5,081	4,371	710	0	0	0	0	0	0	0	
Pension Benefit Guaranty Corporation	168	168	0	0	0	0	0	0	0	0	
Department of State	2,102	802	1,300	0	0	0	0	0	0	0	
Department of Transportation	671,473	194,823	249,649	1,741	53,947	21,533	40,107	100	109,573	0	
Federal Aviation Administration	180,000	77,344	64,199	1,741	25,623	11,093	0	0	0	0	
Federal Highway Administration	368,162	52,661	146,095	0	23,437	623	35,773	0	109,573	0	
Federal Motor Carrier Safety Administration	6,117	2,370	1,471	0	1,601	0	675	0	0	0	
Federal Railroad Administration	37,361	10,461	25,364	0	1,536	0	0	0	0	0	
Federal Transit Administration	5,780	371	0	0	1,750	0	3,659	0	0	0	
National Highway Traffic Safety Administration	61,221	40,493	10,911	0	0	9,817	0	0	0	0	
Pipeline and Hazardous Materials Safety Administration	2,195	586	1,609	0	0	0	0	0	0	0	

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Research and Innovative Technology Administration	10,637	10,537	0	0	0	0	0	100	0	0
Department of the Treasury	73,638	68,038	5,300	0	50	0	0	250	0	0
Bureau of Engraving and Printing	3,030	3,030	0	0	0	0	0	0	0	0
Internal Revenue Service	70,608	65,008	5,300	0	50	0	0	250	0	0
Department of Veterans Affairs	552,628	552,628	0	0	0	0	0	0	0	0
Other agencies										
Agency for International Development	161,390	13,721	0	0	30,438	0	117,231	0	0	0
Appalachian Regional Commission	795	60	230	0	300	0	205	0	0	0
Environmental Protection Agency	506,558	383,491	60,260	0	47,318	0	14,161	0	689	639
Federal Communications Commission	4,147	4,147	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	457	457	0	0	0	0	0	0	0	0
National Aeronautics and Space Administration	1,859,700	438,621	771,584	458	530,443	1,516	109,191	5,410	321	2,156
National Archives and Records Administration	4,620	120	0	0	4,500	0	0	0	0	0
National Science Foundation	4,827,479	37,463	166,730	60	3,960,800	142,853	482,732	772	10,572	25,497
Nuclear Regulatory Commission	84,820	28,402	10,361	16,201	3,609	6,338	1,231	14,759	0	3,919
Smithsonian Institution	174,000	174,000	0	0	0	0	0	0	0	0
Social Security Administration	83,371	15,705	50,728	0	9,000	0	7,285	0	403	250

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 2008–10.