

TABLE 27. Federal obligations for basic research, by agency and performer: FY 2009  
(Dollars in thousands)

Agency	Extramural									
	Total	Intramural <sup>a</sup>	United States and U.S. territories							Foreign
			Industry	Industry FFRDC	Universities and colleges	University FFRDC	Other nonprofits	Nonprofit FFRDC	State, local governments	
All agencies	32,877,860	5,523,928	1,632,529	678,327	18,232,602	1,964,346	3,487,737	1,059,085	94,359	204,947
Departments										
Department of Agriculture	924,003	642,710	849	0	266,620	0	9,037	0	3,067	1,720
Agricultural Research Service	570,623	517,494	0	0	44,918	0	5,960	0	644	1,607
Economic Research Service	1,761	1,761	0	0	0	0	0	0	0	0
Foreign Agricultural Service	119	91	0	0	27	0	1	0	0	0
Forest Service	105,398	92,782	303	0	8,234	0	1,950	0	2,017	112
Grain Inspection, Packers, and Stockyards Administration	6,533	6,533	0	0	0	0	0	0	0	0
National Agricultural Statistics Service	2,985	2,985	0	0	0	0	0	0	0	0
National Institute of Food and Agriculture	236,584	21,065	546	0	213,441	0	1,126	0	406	0
Department of Commerce	138,311	112,612	6,757	0	13,836	5	4,326	700	0	75
Economic Development Administration	1,622	62	0	0	0	0	1,559	0	0	0
National Institute of Standards and Technology	136,689	112,550	6,757	0	13,836	5	2,767	700	0	75
Department of Defense	1,735,035	406,214	221,429	9,378	990,406	3,187	68,956	2,752	818	31,895
Defense agencies and activities	342,967	59,616	29,229	9,060	220,704	3,075	13,303	2,044	0	5,936
Chemical and Biological Defense	72,549	33,193	6,768	6,572	19,328	0	3,327	876	0	2,486
Defense Advanced Research Projects Agency	177,918	12,526	22,143	1,837	131,257	3,075	3,219	818	0	3,043
Defense Threat Reduction Agency	28,234	3,096	319	651	21,934	0	1,476	350	0	407
Office of the Secretary of Defense	64,266	10,801	0	0	48,184	0	5,281	0	0	0
Department of the Air Force	436,884	31,497	87,900	136	275,389	0	27,683	0	818	13,462
Department of the Army	431,150	143,054	74,462	0	203,016	113	9,278	272	0	955
Department of the Navy	524,034	172,048	29,838	182	291,297	0	18,691	437	0	11,542
Department of Education	4,221	220	21	0	2,864	0	1,116	0	0	0
Department of Energy	4,060,951	47,080	74,500	236,669	1,043,749	1,598,903	46,319	1,011,063	0	2,668
Bonneville Power Administration	982	982	0	0	0	0	0	0	0	0
Energy Efficiency and Renewable Energy	2,295	897	0	418	236	212	65	467	0	0
Fossil Energy	4,359	0	0	0	4,359	0	0	0	0	0
National Nuclear Security Administration	22,113	0	229	13,137	3,205	2,001	474	3,067	0	0
Nonproliferation and Verification	22,113	0	229	13,137	3,205	2,001	474	3,067	0	0
Office of Science	4,031,202	45,201	74,271	223,114	1,035,950	1,596,690	45,779	1,007,529	0	2,668
Department of Health and Human Services	18,772,167	3,660,814	920,139	421,753	10,768,113	29,216	2,717,451	29,468	71,280	153,932
Ctrs. for Disease Control and Prevention	108,738	11,087	2,177	0	75,626	0	0	0	18,403	1,445
Health Resources and Services Administration	2,396	2,396	0	0	0	0	0	0	0	0
National Institutes of Health	18,661,034	3,647,331	917,962	421,753	10,692,488	29,216	2,717,451	29,468	52,878	152,487
Department of Homeland Security	101,315	17,160	6,563	9,871	53,968	1,191	616	11,513	434	0
Science and Technology Directorate	101,315	17,160	6,563	9,871	53,968	1,191	616	11,513	434	0
Department of the Interior	47,131	42,726	120	0	3,190	0	153	0	942	0
U.S. Geological Survey	47,131	42,726	120	0	3,190	0	153	0	942	0

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Department of Justice	9,338	1,660	154	0	5,738	0	1,786	0	0	0
Office of Justice Programs	9,338	1,660	154	0	5,738	0	1,786	0	0	0
Department of the Treasury	287	287	0	0	0	0	0	0	0	0
Bureau of Engraving and Printing	287	287	0	0	0	0	0	0	0	0
Department of Veterans Affairs	203,300	203,300	0	0	0	0	0	0	0	0
Other agencies										
Agency for International Development	554	14	0	0	540	0	0	0	0	0
Environmental Protection Agency	83,706	63,227	10,042	0	7,802	0	2,339	0	115	181
National Aeronautics and Space Administration	1,021,635	153,160	264,851	656	327,371	193,410	78,397	2,288	294	1,207
National Science Foundation	5,623,907	20,744	127,104	0	4,748,404	138,433	557,240	1,302	17,409	13,270
Smithsonian Institution	152,000	152,000	0	0	0	0	0	0	0	0

FFRDC = federally funded research and development center.

<sup>a</sup> 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.