

TABLE 27. Federal obligations for basic research, by agency and performer: FY 2008
(Dollars in thousands)

Agency	Extramural									
	Total	Intramural ^a	United States and U.S. territories							Foreign
			Industry	Industry FFRDC	Universities and colleges	University FFRDC	Other nonprofits	Nonprofit FFRDC	State, local governments	
All agencies	27,153,966	4,767,542	1,545,381	574,941	14,645,738	1,484,321	2,935,203	915,814	75,883	209,143
Departments										
Department of Agriculture	883,389	608,678	1,187	0	257,261	0	11,949	0	1,905	2,409
Agricultural Research Service	550,072	496,622	0	0	43,787	0	7,067	0	751	1,845
Economic Research Service	4,403	4,052	0	0	0	0	0	0	0	351
Foreign Agricultural Service	116	48	0	0	64	0	4	0	0	0
Forest Service	82,674	76,233	322	0	4,233	0	906	0	767	213
Grain Inspection, Packers, and Stockyards Administration	6,560	6,560	0	0	0	0	0	0	0	0
National Agricultural Statistics Service	2,550	2,550	0	0	0	0	0	0	0	0
National Institute of Food and Agriculture	237,014	22,613	865	0	209,177	0	3,972	0	387	0
Department of Commerce	110,862	94,099	6,490	0	9,673	0	540	0	0	60
Economic Development Administration	856	33	0	0	393	0	430	0	0	0
National Institute of Standards and Technology	110,006	94,066	6,490	0	9,280	0	110	0	0	60
Department of Defense	1,616,408	366,223	236,679	3,910	895,377	4,459	83,665	2,987	0	23,108
Defense agencies and activities	311,256	61,526	43,470	3,843	185,161	3,219	9,089	1,749	0	3,199
Chemical and Biological Defense	100,596	48,894	21,363	2,166	23,225	685	2,841	50	0	1,372
Defense Advanced Research Projects Agency	136,309	7,423	16,255	1,137	102,671	2,534	3,459	1,003	0	1,827
Defense Threat Reduction Agency	21,734	3,446	5,852	540	11,896	0	0	0	0	0
Office of the Secretary of Defense	52,617	1,763	0	0	47,369	0	2,789	696	0	0
Department of the Air Force	399,926	26,605	80,214	0	238,338	394	44,150	365	0	9,860
Department of the Army	392,063	115,080	79,111	67	187,652	8	8,851	270	0	1,024
Department of the Navy	513,163	163,012	33,884	0	284,226	838	21,575	603	0	9,025
Department of Education	4,545	198	29	0	3,287	0	1,031	0	0	0
Department of Energy	3,180,367	60,953	64,975	177,942	625,943	1,330,458	34,316	883,408	0	2,372
Bonneville Power Administration	60	60	0	0	0	0	0	0	0	0
Energy Efficiency and Renewable Energy	12,249	4,787	0	2,375	1,259	986	348	2,494	0	0
Fossil Energy	4,002	52	0	0	3,950	0	0	0	0	0
National Nuclear Security Administration	26,783	813	2,683	9,181	10,076	1,144	0	2,272	0	614
Nonproliferation and Verification	26,783	813	2,683	9,181	10,076	1,144	0	2,272	0	614
Office of Science	3,137,273	55,241	62,292	166,386	610,658	1,328,328	33,968	878,642	0	1,758
Department of Health and Human Services	16,030,751	2,922,418	823,549	344,048	9,329,804	28,006	2,342,154	15,055	64,896	160,821
Centers for Disease Control and Prevention	122,284	50,554	758	0	51,037	0	7,876	0	6,117	5,942
Health Resources and Services Administration	2,476	2,476	0	0	0	0	0	0	0	0
National Institutes of Health	15,905,991	2,869,388	822,791	344,048	9,278,767	28,006	2,334,278	15,055	58,779	154,879
Department of Homeland Security	245,733	60,949	32,742	48,456	73,764	2,071	13,992	13,759	0	0
Science and Technology Directorate	245,593	60,909	32,742	48,456	73,764	2,071	13,892	13,759	0	0
U.S. Secret Service	140	40	0	0	0	0	100	0	0	0

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			Industry	Industry FFRDC	Universities and colleges	University FFRDC	Other nonprofits	Nonprofit FFRDC	State, local governments		
Total	Intramural ^a										
Department of the Interior	43,146	39,226	126	0	2,731	0	345	0	718	0	
U.S. Geological Survey	43,146	39,226	126	0	2,731	0	345	0	718	0	
Department of Labor	14,300	800	0	0	100	0	13,400	0	0	0	
Bureau of Labor Statistics	14,300	800	0	0	100	0	13,400	0	0	0	
Department of the Treasury	137	137	0	0	0	0	0	0	0	0	
Bureau of Engraving and Printing	137	137	0	0	0	0	0	0	0	0	
Department of Veterans Affairs	210,982	210,982	0	0	0	0	0	0	0	0	
Other agencies											
Agency for International Development	2,882	750	0	0	456	0	1,676	0	0	0	
Environmental Protection Agency	78,425	60,499	9,003	0	6,543	0	1,953	0	404	23	
National Aeronautics and Space Administration	874,519	170,539	293,927	211	351,702	453	56,304	251	166	966	
National Science Foundation	3,715,520	29,091	76,674	374	3,089,097	118,874	373,878	354	7,794	19,384	
Smithsonian Institution	142,000	142,000	0	0	0	0	0	0	0	0	

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.