

TABLE 28. Preliminary 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	30,935,436	5,106,550	1,852,526	507,871	17,108,133	1,786,452	3,237,922	1,030,615	88,777	216,590
Departments										
Department of Agriculture	966,464	642,127	1,781	0	311,314	0	7,928	0	1,717	1,597
Agricultural Research Service	558,799	514,900	0	0	36,652	0	5,300	0	563	1,384
Economic Research Service	1,761	1,265	496	0	0	0	0	0	0	0
Foreign Agricultural Service	116	48	0	0	64	0	4	0	0	0
Forest Service	99,769	91,306	332	0	6,245	0	906	0	767	213
Grain Inspection, Packers, and Stockyards Administration	6,530	6,530	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	296,504	25,093	953	0	268,353	0	1,718	0	387	0
Department of Commerce	208,078	126,352	69,254	0	10,662	0	1,669	0	81	60
Economic Development Administration	1,621	62	0	0	0	0	1,559	0	0	0
National Institute of Standards and Technology	206,457	126,290	69,254	0	10,662	0	110	0	81	60
Department of Defense	1,765,464	478,490	272,484	1,222	913,246	7,540	68,986	3,600	0	19,896
Defense agencies and activities	423,956	78,612	46,468	1,222	272,323	5,814	13,086	2,235	0	4,196
Chemical and Biological Defense	87,876	58,243	9,413	400	16,431	0	2,172	0	0	1,217
Defense Advanced Research Projects Agency	222,225	12,102	26,500	321	167,385	5,664	5,639	1,635	0	2,979
Defense Threat Reduction Agency	28,234	3,428	10,555	501	13,600	150	0	0	0	0
Office of the Secretary of Defense	85,621	4,839	0	0	74,907	0	5,275	600	0	0
Department of the Air Force	374,815	98,652	81,469	0	157,568	884	29,678	491	0	6,073
Department of the Army	455,510	137,429	111,256	0	201,455	0	4,543	268	0	559
Department of the Navy	511,183	163,797	33,291	0	281,900	842	21,679	606	0	9,068
Department of Education	3,667	191	21	0	2,441	0	1,014	0	0	0
Department of Energy	3,666,325	83,766	162,528	132,365	706,105	1,550,761	37,812	991,806	0	1,182
Energy Efficiency and Renewable Energy	2,318	906	0	422	238	214	66	472	0	0
Fossil Energy	4,488	52	0	0	4,436	0	0	0	0	0
National Nuclear Security Administration	21,923	1	228	7,237	3,380	7,774	474	2,829	0	0
Nonproliferation and Verification	21,923	1	228	7,237	3,380	7,774	474	2,829	0	0
Office of Science	3,637,596	82,807	162,300	124,706	698,051	1,542,773	37,272	988,505	0	1,182
Department of Health and Human Services	16,626,532	2,979,088	857,468	356,017	9,721,099	30,645	2,431,839	15,646	73,349	161,381
Centers for Disease Control and Prevention	93,627	25,208	2,372	0	47,454	0	5,910	0	12,262	421
Health Resources and Services Administration	2,396	2,396	0	0	0	0	0	0	0	0
National Institutes of Health	16,530,509	2,951,484	855,096	356,017	9,673,645	30,645	2,425,929	15,646	61,087	160,960
Department of Homeland Security	299,207	103,100	67,570	18,022	77,976	3,660	10,043	18,836	0	0
Science and Technology Directorate	299,207	103,100	67,570	18,022	77,976	3,660	10,043	18,836	0	0
Department of the Interior	47,237	42,863	128	0	3,164	0	359	0	723	0
U.S. Geological Survey	47,237	42,863	128	0	3,164	0	359	0	723	0

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Department of Labor	14,200	700	0	0	0	0	13,500	0	0	0
Bureau of Labor Statistics	14,200	700	0	0	0	0	13,500	0	0	0
Department of the Treasury	611	611	0	0	0	0	0	0	0	0
Bureau of Engraving and Printing	611	611	0	0	0	0	0	0	0	0
Department of Veterans Affairs	224,169	224,169	0	0	0	0	0	0	0	0
Other agencies										
Agency for International Development	540	10	0	0	185	0	345	0	0	0
Environmental Protection Agency	83,579	63,151	9,949	0	7,840	0	2,346	0	115	178
National Aeronautics and Space Administration	849,633	164,722	286,912	164	340,962	406	55,333	152	144	838
National Science Foundation	6,029,730	47,210	124,431	81	5,013,139	193,440	606,748	575	12,648	31,458
Smithsonian Institution	150,000	150,000	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 2008–10.