

TABLE 13. Preliminary federal obligations for research and development and for R&amp;D plant to federally funded research and development centers, by agency: FY 2007

(Dollars in thousands)

Agency	Research and development				R&D plant			
	Total	Industry FFRDC	University FFRDC	Nonprofit FFRDC	Total	Industry FFRDC	University FFRDC	Nonprofit FFRDC
All agencies	9,563,245	1,477,766	6,136,307	1,949,172	818,793	21,005	595,035	202,753
Departments								
Department of Commerce	4,043	99	3,882	62	0	0	0	0
National Institute of Standards and Technology	230	99	69	62	0	0	0	0
National Oceanic and Atmospheric Administration	3,813	0	3,813	0	0	0	0	0
Department of Defense	1,340,089	210,331	470,468	659,290	0	0	0	0
Defense agencies and activities	565,778	119,733	244,782	201,263	0	0	0	0
Chemical and Biological Defense	50,000	215	781	49,004	0	0	0	0
Defense Advanced Research Projects Agency	175,379	33,410	113,036	28,933	0	0	0	0
Defense Information Systems Agency	25,483	0	2,300	23,183	0	0	0	0
Defense Logistics Agency	7,287	0	0	7,287	0	0	0	0
Defense Threat Reduction Agency	799	799	0	0	0	0	0	0
Missile Defense Agency	162,497	60,385	47,458	54,654	0	0	0	0
Special Operations Command	15,936	0	15,936	0	0	0	0	0
Washington Headquarters Services	128,397	24,924	65,271	38,202	0	0	0	0
Department of the Air Force	504,704	56,892	160,314	287,498	0	0	0	0
Materiel Command	116,767	4,604	11,522	100,641	0	0	0	0
Space Command	387,937	52,288	148,792	186,857	0	0	0	0
Department of the Army	75,175	623	22,569	51,983	0	0	0	0
Department of the Navy	173,496	33,083	42,803	97,610	0	0	0	0
Operational Test and Evaluation, Director	20,936	0	0	20,936	0	0	0	0
Department of Energy	5,364,963	851,042	3,340,115	1,173,806	713,373	17,374	498,319	197,680
Civilian Radioactive Waste Management	60,979	28,870	29,574	2,535	0	0	0	0
Electricity Delivery and Energy Restoration	50,099	13,425	8,745	27,929	0	0	0	0
Energy Efficiency and Renewable Energy	285,904	39,427	55,257	191,220	17,204	835	2,140	14,229
Environmental Management	5,368	4,793	192	383	0	0	0	0
Fossil Energy	43,021	3,500	17,935	21,586	0	0	0	0
National Nuclear Security Administration	2,441,046	663,488	1,734,286	43,272	157,118	9,984	147,134	0
Defense Programs	2,153,244	540,928	1,612,316	0	157,118	9,984	147,134	0
Naval Reactors	66,023	65,500	438	85	0	0	0	0
Nonproliferation and Verification	221,779	57,060	121,532	43,187	0	0	0	0
Nuclear Energy	66,207	41,702	13,885	10,620	0	0	0	0
Office of Science	2,412,339	55,837	1,480,241	876,261	539,051	6,555	349,045	183,451
Department of Health and Human Services	454,038	354,121	74,083	25,834	0	0	0	0
Health Resources and Services Administration	4,686	0	0	4,686	0	0	0	0

TABLE 13. Preliminary federal obligations for research and development and for R&D plant to federally funded research and development centers, by agency: FY 2007

(Dollars in thousands)

Agency	Research and development				R&D plant			
	Total	Industry FFRDC	University FFRDC	Nonprofit FFRDC	Total	Industry FFRDC	University FFRDC	Nonprofit FFRDC
National Institutes of Health	449,352	354,121	74,083	21,148	0	0	0	0
Department of Homeland Security	329,037	46,726	217,020	65,291	25,566	3,631	16,862	5,073
Science and Technology Directorate	329,037	46,726	217,020	65,291	25,566	3,631	16,862	5,073
Department of Justice	4,047	400	498	3,149	0	0	0	0
Office of Justice Programs	4,047	400	498	3,149	0	0	0	0
Department of Transportation	16,816	1,025	15,791	0	0	0	0	0
Federal Aviation Administration	16,591	800	15,791	0	0	0	0	0
Research and Innovative Technology Administration	225	225	0	0	0	0	0	0
Department of the Treasury	360	0	0	360	0	0	0	0
Internal Revenue Service	360	0	0	360	0	0	0	0
Other agencies								
National Aeronautics and Space Administration	1,781,728	0	1,781,728	0	749	0	749	0
National Science Foundation	227,078	0	220,885	6,193	79,105	0	79,105	0
Nuclear Regulatory Commission	41,046	14,022	11,837	15,187	0	0	0	0

FFRDC = federally funded research and development center.

NOTES: Data for 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/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: FY 2005, 2006, and 2007.