

TABLE 52. Federal funds for R&D plant, by agency: FY 2008–10  
(Dollars in thousands)

Agency	Obligations			Outlays		
	2008	Preliminary		2008	Preliminary	
		2009	2010		2009	2010
All agencies	1,943,861	3,512,447	2,284,926	2,066,245	2,400,014	2,386,137
Departments						
Department of Agriculture	43,899	101,475	132,750	147,681	78,475	153,750
Agricultural Research Service	23,047	80,000	125,000	126,829	57,000	146,000
Forest Service	20,852	21,475	7,750	20,852	21,475	7,750
Department of Commerce	151,630	555,829	186,740	113,771	397,673	162,640
Economic Development Administration	18,491	25,994	0	18,491	25,994	0
National Institute of Standards and Technology	86,909	287,595	116,900	49,050	129,439	92,800
National Oceanic and Atmospheric Administration	46,230	242,240	69,840	46,230	242,240	69,840
Department of Defense	163,350	139,126	148,932	130,364	119,598	114,972
Defense agencies and activities	41,117	27,741	23,453	38,466	27,701	26,617
Chemical and Biological Defense	5,390	2,954	0	5,390	6,244	5,390
Missile Defense Agency	33,076	21,457	21,227	33,076	21,457	21,227
Office of the Secretary of Defense	2,651	3,330	2,226	0	0	0
Department of the Air Force	106,603	94,428	100,005	91,898	91,897	88,355
Department of the Navy	15,630	16,957	25,474	0	0	0
Department of Energy	751,551	880,964	872,595	748,347	884,076	856,039
Energy Efficiency and Renewable Energy	64,918	76,000	19,000	64,918	76,000	19,000
Fossil Energy	13,058	17,946	19,940	18,704	17,514	19,460
National Nuclear Security Administration	263,080	171,114	184,889	268,808	172,142	168,813
Defense Programs	231,980	132,039	115,959	231,980	132,039	115,959
Naval Reactors	31,100	39,075	68,930	36,828	40,103	52,854
Office of Science	410,495	615,904	648,766	395,917	618,420	648,766
Department of Health and Human Services	147,391	146,216	145,285	147,391	146,216	145,285
Centers for Disease Control and Prevention	6,497	7,226	6,062	6,497	7,226	6,062
Food and Drug Administration	5,099	4,841	5,083	5,099	4,841	5,083
Health Resources and Services Administration	648	648	639	648	648	639
National Institutes of Health	135,147	133,501	133,501	135,147	133,501	133,501
Department of Homeland Security	219,590	261,444	237,260	210,495	235,062	239,474
Science and Technology Directorate	219,116	259,982	236,018	210,021	233,600	238,232
U.S. Coast Guard	474	1,462	1,242	474	1,462	1,242
Department of the Interior	9,125	6,425	5,625	9,056	6,833	5,622
Bureau of Reclamation	6,334	4,575	3,560	6,334	4,575	3,560
Minerals Management Service	2,791	1,850	2,065	2,722	2,258	2,062
Department of Justice	1,036	621	600	1,036	621	10,000
Office of Justice Programs	1,036	621	600	1,036	621	10,000
Department of Labor	0	0	0	617	668	710
Occupational Safety and Health Administration	0	0	0	617	668	710
Department of Transportation	19,081	20,950	21,050	18,881	19,550	19,550
Federal Aviation Administration	17,200	18,400	18,500	17,000	17,000	17,000
Federal Railroad Administration	1,881	2,550	2,550	1,881	2,550	2,550
Department of Veterans Affairs	438	465	529	438	465	530
Other agencies						
National Aeronautics and Space Administration	19,650	20,632	21,040	72,168	75,777	79,565
National Science Foundation	371,120	1,302,300	462,520	424,000	380,000	540,000
Smithsonian Institution	46,000	76,000	50,000	42,000	55,000	58,000

NOTES: Only those agencies and subdivisions that had obligations or outlays 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.