

TABLE C-55. Preliminary Federal obligations for R&D plant, by agency and R&D performer: FY 2004  
(Dollars in thousands)

Agency	Total	Intra- mural <sup>1</sup>	Extramural							
			United States and U.S. territories							Foreign
			Industry	Industry FFRDCs	Univer- sities and colleges	Univer- sity FFRDCs	Other non- profit insti- tutions	Non- profit FFRDCs	State and local govts	
All agencies	4,165,482	406,612	2,431,017	168,333	265,689	614,020	26,766	241,385	0	11,660
Departments										
Department of Agriculture	129,260	129,260	0	0	0	0	0	0	0	0
Agricultural Research Service	111,260	111,260	0	0	0	0	0	0	0	0
Forest Service	18,000	18,000	0	0	0	0	0	0	0	0
Department of Commerce	69,590	69,590	0	0	0	0	0	0	0	0
National Institute of Standards and Technology	69,590	69,590	0	0	0	0	0	0	0	0
Department of Defense	280,729	50,509	226,768	41	302	23	150	2,936	0	0
Defense Agencies	157,459	2,096	154,772	41	302	23	150	75	0	0
Ballistic Missile Defense Organization	156,265	1,693	154,572	0	0	0	0	0	0	0
Washington Headquarters Services	1,194	403	200	41	302	23	150	75	0	0
Department of the Air Force	56,185	2,005	51,319	0	0	0	0	2,861	0	0
Air Force, Materials Command	2,985	365	2,620	0	0	0	0	0	0	0
Air Force, Space Command	53,200	1,640	48,699	0	0	0	0	2,861	0	0
Department of the Navy	67,085	46,408	20,677	0	0	0	0	0	0	0
Department of Energy	959,007	20,365	37,227	168,292	8,649	496,016	0	228,458	0	0
Energy Efficiency and Renewable Energy	4,950	0	0	0	0	0	0	4,950	0	0
Fossil Energy	4,200	0	4,200	0	0	0	0	0	0	0
National Nuclear Security Administration	417,286	8,821	31,487	134,302	0	242,676	0	0	0	0
Defense Programs	388,785	8,820	3,687	133,602	0	242,676	0	0	0	0
Fissile Materials Disposition	1	1	0	0	0	0	0	0	0	0
Naval Reactors	28,500	0	27,800	700	0	0	0	0	0	0
Office of Science	532,571	11,544	1,540	33,990	8,649	253,340	0	223,508	0	0
Department of Health and Human Services	84,151	42,348	0	0	33,757	0	8,046	0	0	0
Food and Drug Administration	3,519	3,519	0	0	0	0	0	0	0	0
Health Resources and Services Administration	632	632	0	0	0	0	0	0	0	0
National Institutes of Health	80,000	38,197	0	0	33,757	0	8,046	0	0	0
Department of Homeland Security	18,490	18,490	0	0	0	0	0	0	0	0
Transportation Security Administration	17,500	17,500	0	0	0	0	0	0	0	0
United States Coast Guard	990	990	0	0	0	0	0	0	0	0
Department of the Interior	4,900	2,600	2,290	0	0	0	0	0	0	10
Bureau of Reclamation	2,400	2,400	0	0	0	0	0	0	0	0
Minerals Management Service	2,500	200	2,290	0	0	0	0	0	0	10
Department of Transportation	19,625	0	19,625	0	0	0	0	0	0	0
Federal Aviation Administration	18,200	0	18,200	0	0	0	0	0	0	0
Federal Railroad Administration	1,425	0	1,425	0	0	0	0	0	0	0
Department of Veterans Affairs	355	355	0	0	0	0	0	0	0	0

See explanatory information, if any, and SOURCE at end of table.

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			United States and U.S. territories							
			Industry	Industry FFRDCs	Univer- sities and colleges	Univer- sity FFRDCs	Other non- profit insti- tutions	Non- profit FFRDCs	State and local govts	
Other agencies										
General Services Administration	45	0	0	0	45	0	0	0	0	0
National Aeronautics and Space Administration	2,249,930	54,363	2,118,842	0	30,300	15,600	9,184	9,991	0	11,650
National Science Foundation	345,400	14,732	26,265	0	192,636	102,381	9,386	0	0	0
Smithsonian Institution	4,000	4,000	0	0	0	0	0	0	0	0

<sup>1</sup> Includes costs associated with the administration of intramural and extramural programs by Federal personnel as well as actual intramural performance.

FFRDCs = Federally funded research and development centers.  
R&D = Research and development.

NOTE: Data for only those agencies and subdivisions that had obligations in variables represented by this table appear in the table. For additional notes associated with the agencies listed in this table, refer to appendix B.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: FYs 2002, 2003, and 2004.