

TABLE 14. Federal obligations for research and development to federally funded research and development centers, by FFRDC and agency: FY 2003
(Dollars in thousands)

FFRDC	Total	DOC	DOD	DOE	HHS	NASA	NSF	Other
All FFRDCs	7,614,584	949	927,235	4,523,357	543,953	1,357,592	202,414	59,084
Administered by industrial firms	1,507,584	0	117,683	932,907	440,568	75	0	16,351
Idaho National Engineering and Environmental Laboratory	96,000	0	2,278	91,913	0	0	0	1,809
National Cancer Institute at Frederick	439,476	0	0	0	439,476	0	0	0
Sandia National Laboratories	934,399	0	114,905	803,785	1,092	75	0	14,542
Savannah River Technology Center	37,709	0	500	37,209	0	0	0	0
Administered by universities and colleges ^a	4,754,243	949	348,095	2,756,745	79,128	1,343,227	201,111	24,988
Ames Laboratory	20,579	0	19	19,408	0	0	0	1,152
Argonne National Laboratory	271,749	77	4,345	246,432	11,116	505	221	9,053
Ernest Orlando Lawrence Berkeley National Laboratory	310,331	0	2,300	263,823	43,303	746	159	0
Fermi National Accelerator Laboratory	255,247	0	0	255,247	0	0	0	0
Jet Propulsion Laboratory	1,356,878	0	15,929	0	142	1,340,707	0	100
Lawrence Livermore National Laboratory	710,612	872	40,445	660,585	7,901	559	0	250
Lincoln Laboratory	228,700	0	224,940	0	0	0	0	3,760
Los Alamos National Laboratory	1,055,741	0	24,341	1,013,318	16,211	644	119	1,108
National Astronomy and Ionosphere Center	10,930	0	0	0	0	0	10,930	0
National Center for Atmospheric Research	96,428	0	0	0	0	66	86,826	9,536
National Optical Astronomy Observatories	57,230	0	0	0	0	0	57,230	0
National Radio Astronomy Observatory	45,626	0	0	0	0	0	45,626	0
Oak Ridge Institute for Science and Education	14,622	0	5,352	9,241	0	0	0	29
Princeton Plasma Physics Laboratory	52,090	0	0	52,090	0	0	0	0
Software Engineering Institute	29,966	0	29,966	0	0	0	0	0
Stanford Linear Accelerator Center	164,716	0	458	163,803	455	0	0	0
Thomas Jefferson National Accelerator Facility	72,798	0	0	72,798	0	0	0	0
Administered by nonprofit institutions ^b	1,352,757	0	461,457	833,705	24,257	14,290	1,303	17,745
Aerospace FFRDC	123,359	0	115,149	0	0	5,168	277	2,765
Arroyo Center	20,870	0	20,870	0	0	0	0	0
Brookhaven National Laboratory	254,912	0	655	230,056	13,515	5,651	0	5,035
C3I FFRDC	180,828	0	179,778	0	561	0	489	0
Center for Advanced Aviation System Development	10,961	0	10,961	0	0	0	0	0
Center for Naval Analyses	50,521	0	50,521	0	0	0	0	0
Center for Nuclear Waste Regulatory Analyses	167	0	0	0	167	0	0	0
Institute for Defense Analyses								
Communications and Computing FFRDC	6,540	0	6,540	0	0	0	0	0
Institute for Defense Analyses Studies and Analyses FFRDC	50,600	0	50,600	0	0	0	0	0
National Defense Research Institute	9,557	0	9,557	0	0	0	0	0
National Renewable Energy Laboratory	128,103	0	0	128,103	0	0	0	0
Oak Ridge National Laboratory	359,746	0	10,922	335,328	2,468	3,471	364	7,193
Pacific Northwest National Laboratory	156,036	0	5,520	140,218	7,546	0	0	2,752
Project Air Force	384	0	384	0	0	0	0	0
Science and Technology Policy Institute, The	173	0	0	0	0	0	173	0

DOC = Department of Commerce; DOD = Department of Defense; DOE = Department of Energy; FFRDC = federally funded research and development center; HHS = Department of Health and Human Services; NASA = National Aeronautics and Space Administration; NSF = National Science Foundation.

^a Includes university consortia.

^b Other than universities and colleges.

NOTES: Data for only those agencies and subdivisions that had obligations in variables represented by this table appear in table. Totals on this table do not include Department of Homeland Security.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: FY 2003, 2004, and 2005.