

**Appendix table 4-25**  
**FFRDC R&D expenditures: FY 2003**  
 (Thousands of dollars)

FFRDC	Total	Federal	Sponsoring agency	Location
All FFRDCs.....	12,126,881	11,681,288		
University-administered FFRDCs.....	7,200,056	6,948,179		
Ames Laboratory .....	25,213	25,213	Department of Energy	Ames, IA
Argonne National Laboratory .....	500,828	466,340	Department of Energy	Argonne, IL
Ernest Orlando Lawrence Berkeley National Laboratory .....	441,500	381,264	Department of Energy	Berkeley, CA
Fermi National Accelerator Laboratory .....	303,340	303,041	Department of Energy	Batavia, IL
Jet Propulsion Laboratory .....	1,390,560	1,390,560	NASA	Pasadena, CA
Lawrence Livermore National Laboratory .....	1,286,215	1,258,505	Department of Energy	Livermore, CA
Lincoln Laboratory .....	522,851	516,112	DOD, Department of the Air Force	Lexington, MA
Los Alamos National Laboratory .....	2,106,145	1,990,573	Department of Energy	Los Alamos, NM
National Astronomy and Ionosphere Center .....	11,508	10,644	NSF	Arecibo, PR
National Center for Atmospheric Research .....	140,756	137,993	NSF	Boulder, CO
National Optical Astronomy Observatory .....	44,409	44,409	NSF	Tucson, AZ
National Radio Astronomy Observatory .....	42,842	42,644	NSF	Green Bank, WV
Princeton Plasma Physics Laboratory .....	66,764	66,345	Department of Energy	Princeton, NJ
Software Engineering Institute .....	45,412	43,470	DOD, Office of the Secretary of Defense	Pittsburgh, PA
Stanford Linear Accel Center .....	164,747	164,747	Department of Energy	Stanford, CA
Thomas Jefferson National Accelerator Facility .....	106,966	106,319	Department of Energy	Newport News, VA
Industry-administered FFRDCs .....	2,463,439	2,405,585		
Idaho National Engineering and Environmental Laboratory.....	330,154	318,363	Department of Energy	Idaho Falls, ID
National Cancer Institute at Frederick .....	296,000	296,000	NIH	Frederick, MD
Sandia National Laboratory .....	1,742,862	1,696,799	Department of Energy	Albuquerque, NM
Savannah River Technology .....	94,423	94,423	Department of Energy	Aiken, SC
Nonprofit-administered FFRDC .....	2,463,386	2,327,524		
Aerospace FFRDC .....	32,745	13,619	DOD, Department of the Air Force	El Segundo, CA
Arroyo Center .....	27,889	27,889	DOD, Department of the Army	Santa Monica, CA
Brookhaven National Laboratory .....	452,728	436,969	Department of Energy	Upton, NY
C3I FFRDC .....	32,696	32,696	DOD, Office of the Secretary of Defense	Bedford, MA/McLean, VA
Center for Advanced Aviation System Development .....	6,633	3,180	FAA	McLean, VA
Center for Naval Analyses .....	75,869	71,895	DOD, Department of the Navy	Alexandria, VA
Center for Nuclear Waste Regulatory Analyses .....	17,625	16,884	Nuclear Regulatory Commission	San Antonio, TX
Institute for Defense Analyses Communications and Computing .....	45,960	45,960	National Security Agency	Alexandria, VA
Institute for Defense Analysis Studies .....	110,200	110,200	DOD, Office of the Secretary of Defense	Alexandria, VA
Internal Revenue Service FFRDC .....	2,834	2,834	IRS	McLean, VA
National Defense Research Institute .....	26,908	26,908	DOD, Office of the Secretary of Defense	Santa Monica, CA
National Renewable Energy Laboratory .....	221,496	219,015	Department of Energy	Golden, CO
Oak Ridge National Laboratory .....	690,538	664,210	Department of Energy	Oak Ridge, TN
Pacific Northwest National Laboratory .....	679,000	615,000	Department of Energy	Richland, WA
Project Air Force .....	33,555	33,555	DOD, Department of the Air Force	Santa Monica, CA
Science and Technology Policy Institute .....	6,710	6,710	NSF	Washington, DC

DOD = Department of Defense; FAA = Federal Aviation Administration; FFRDC = federally funded research and development center; IRS = Internal Revenue Service; NASA = National Air and Space Administration; NIH = National Institutes of Health; NSF = National Science Foundation

NOTE: More information about the 36 FFRDCs can be found on NSF website, <http://www.nsf.gov/statistics/nsf05306/start.htm>.

SOURCE: NSF, Division of Science Resources Statistics, *Academic Research and Development Expenditures: Fiscal Year 2003* (forthcoming).