

Appendix table 4-25

R&D expenditures at federally funded research and development centers: FY 2005

(Thousands of dollars)

FFRDC	All expenditures	Federal	Sponsoring agency	Location
All FFRDCs.....	13,249,816	12,892,042	na	na
University-administered FFRDCs.....	7,821,054	7,660,415	na	na
Ames Laboratory.....	29,293	29,293	Department of Energy	Ames, IA
Argonne National Laboratory.....	482,051	431,591	Department of Energy	Argonne, IL
Ernest Orlando Lawrence Berkeley National Laboratory.....	482,672	425,090	Department of Energy	Berkeley, CA
Fermi National Accelerator Laboratory.....	323,153	323,153	Department of Energy	Batavia, IL
Jet Propulsion Laboratory.....	1,606,409	1,606,409	NASA	Pasadena, CA
Lawrence Livermore National Laboratory.....	1,456,368	1,435,094	Department of Energy	Livermore, CA
Lincoln Laboratory.....	627,201	622,794	DOD, Department of the Air Force	Lexington, MA
Los Alamos National Laboratory.....	2,101,211	2,086,116	Department of Energy	Los Alamos, NM
National Astronomy and Ionosphere Center.....	13,831	12,257	NSF	Arecibo, PR
National Center for Atmospheric Research.....	135,893	130,662	NSF	Boulder, CO
National Optical Astronomy Observatory.....	47,845	47,845	NSF	Tucson, AZ
National Radio Astronomy Observatory.....	52,023	51,166	NSF	Green Bank, WV
Princeton Plasma Physics Laboratory.....	81,803	81,205	Department of Energy	Princeton, NJ
Software Engineering Institute.....	62,262	59,453	DOD, Office of the Secretary of Defense	Pittsburgh, PA
Stanford Linear Accelerator Center.....	205,690	205,690	Department of Energy	Stanford, CA
Thomas Jefferson National Accelerator Facility.....	113,349	112,597	Department of Energy	Newport News, VA
Industry-administered FFRDCs.....	2,611,774	2,544,351	na	na
Idaho National Engineering and Environmental Laboratory.....	232,289	216,972	Department of Energy	Idaho Falls, ID
National Cancer Institute at Frederick.....	334,400	334,400	NIH	Frederick, MD
Sandia National Laboratory.....	1,946,435	1,894,329	Department of Energy	Albuquerque, NM
Savannah River Technology.....	98,650	98,650	Department of Energy	Aiken, SC
Nonprofit-administered FFRDC.....	2,816,988	2,687,276	na	na
Aerospace FFRDC.....	32,500	14,500	DOD, Department of the Air Force	El Segundo, CA
Arroyo Center.....	28,152	28,152	DOD, Department of the Army	Santa Monica, CA
Brookhaven National Laboratory.....	483,039	464,439	Department of Energy	Upton, NY
C3I FFRDC.....	37,213	13,900	DOD, Office of the Secretary of Defense	Bedford, MA/McLean, VA
Center for Advanced Aviation System Development.....	6,429	3,378	FAA	McLean, VA
Center for Naval Analyses.....	83,837	73,099	DOD, Department of the Navy	Alexandria, VA
Center for Nuclear Waste Regulatory Analyses.....	16,615	15,732	Nuclear Regulatory Commission	San Antonio, TX
Homeland Security Institute.....	NA	NA	Department of Homeland Security	Arlington, VA
Institute for Defense Analyses Communications and Computing.....	50,800	50,800	National Security Agency	Alexandria, VA
Institute for Defense Analysis Studies.....	118,600	118,600	DOD, Office of the Secretary of Defense	Alexandria, VA
Internal Revenue Service FFRDC.....	4,802	4,802	IRS	McLean, VA
National Defense Research Institute.....	25,747	25,747	DOD, Office of the Secretary of Defense	Santa Monica, CA
National Renewable Energy Laboratory.....	211,323	206,419	Department of Energy	Golden, CO
Oak Ridge National Laboratory.....	897,252	870,103	Department of Energy	Oak Ridge, TN
Pacific Northwest National Laboratory.....	779,522	756,448	Department of Energy	Richland, WA
Project Air Force.....	35,742	35,742	DOD, Department of the Air Force	Santa Monica, CA
Science and Technology Policy Institute.....	5,415	5,415	NSF	Washington, DC

na = not applicable; NA = not available

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

NOTE: More information about FFRDCs can be found on NSF website, <http://www.nsf.gov/statistics/ffrdc/>, accessed 18 April 2007.

SOURCE: NSF, Division of Science Resources Statistics, Academic Research and Development Expenditures: Fiscal Year 2005 (2007).