

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Total, all agencies .....	3,536	2,159	7,235	3,441	6,210	13,824	7,892
Departments:							
Department of Agriculture, total .....	0	0	0	0	171	66	0
Agricultural Cooperative Svc .....	NA	NA	NA	NA	NA	NA	NA
Agricultural Marketing Service .....	NA	NA	0	0	0	0	0
Agricultural Research Service .....	NA	NA	NA	NA	NA	NA	NA
Agricultural Stabilization & Conservation Service .....	0	0	0	0	0	0	0
Animal & Plant Health							
Inspection Service .....	NA	NA	NA	NA	NA	NA	NA
Cooperative State Research, Ed, & Extension Service .....	NA	NA	NA	NA	NA	NA	NA
Economic Research Service .....	NA	NA	NA	NA	NA	NA	NA
Economics, Statistics, & Cooperative Svc, total .....	0	0	0	0	0	0	0
Economic Research Service .....	0	0	0	0	0	0	0
Farmer Cooperative Service .....	0	0	0	0	0	0	0
Statistical Reporting Svc .....	0	0	0	0	0	0	0
Economics & Statistics Service .....	NA	NA	NA	NA	NA	NA	NA
Food Safety Inspection Service .....	NA	NA	NA	NA	NA	NA	NA
Foreign Agricultural Service .....	NA	NA	NA	NA	NA	NA	NA
Forest Service .....	0	0	0	0	171	66	0
Grain Inspection Packers & Stockyards Administration .....	NA	NA	NA	NA	NA	NA	0
Human Nutrition Info Svc .....	NA	NA	NA	NA	NA	NA	NA
Nat'l Agri Statistics Svc .....	0	0	0	0	0	0	0
Natural Resources Conservation Service .....	0	0	0	0	0	0	0
Office of International Cooperation & Development .....	NA	NA	NA	NA	NA	NA	NA
Office of Transportation .....	NA	NA	NA	NA	NA	NA	NA
Rural Business-Cooperative Svc .....	NA	NA	NA	NA	NA	NA	NA
Rural Development Service .....	NA	NA	NA	0	0	0	0
Science & Ed Admin, total .....	0	0	0	0	0	0	0
Agricultural Research Svc .....	0	0	0	0	0	0	0
Cooperative State Rsch Svc .....	0	0	0	0	0	0	0
Nat'l Agricultural Library .....	0	0	0	0	0	0	0
Department of Commerce, total .....	0	0	0	0	0	0	0
Bureau of the Census .....	0	0	0	0	0	0	0
Economic Development Admin .....	0	0	0	0	0	0	0
Env Science Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	0	0	0	0	0	0	0
Minority Business Dvlpmt Agcy .....	0	0	0	0	0	0	0
National Fire Prevention & Control Administration .....	NA	NA	NA	NA	NA	0	0
Nat'l Inst of Standards & Tech .....	0	0	0	0	0	0	0
National Oceanic & Atmospheric Administration .....	0	0	0	0	0	0	0
Nat'l Technical Information Svc .....	NA	NA	NA	NA	NA	0	0
National Telecommunications & Information Administration .....	NA	NA	NA	NA	NA	NA	NA
Office of Productivity, Technology, & Innovation .....	0	0	0	NA	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0	0	0
Office of Telecommunications .....	0	0	0	0	0	0	0
Patent & Trademark Office .....	0	0	0	0	0	0	0
United States Travel & Tourism Administration .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Department of Defense, total .....	1,565	300	380	0	2,213	375	1,134
Defense Agencies, total .....	1,565	0	0	0	2,213	375	1,134
Ballistic Missile Def Org .....	NA	NA	NA	NA	NA	NA	NA
Chemical and Biological							
Defense <sup>1</sup> .....	NA	NA	NA	NA	NA	NA	NA
Def Adv Rsch Projects Agcy .....	NA	NA	NA	NA	NA	NA	NA
Defense Info Systems Agcy .....	NA	NA	NA	NA	NA	NA	NA
Defense Logistics Agency .....	NA	NA	NA	NA	NA	NA	NA
Def Special Weapons Agcy .....	NA	NA	NA	NA	NA	NA	NA
Def Threat Reduction Agcy .....	NA	NA	NA	NA	NA	NA	NA
Joint Staff .....	NA	NA	NA	NA	NA	NA	NA
Nat'l Imagery & Mapping Agcy .....	NA	NA	NA	NA	NA	NA	NA
Special Operations Command .....	NA	NA	NA	NA	NA	NA	NA
TRICARE Management Activity <sup>2</sup> .....	NA	NA	NA	NA	NA	NA	NA
Uniformed Services University							
of the Health Sciences .....	NA	NA	NA	NA	NA	NA	NA
Washington Headquarters							
Services .....	NA	NA	NA	NA	NA	NA	NA
Dept of the Air Force, total .....	0	0	0	0	0	0	0
Department of the Army, total .....	0	300	380	0	0	0	0
Department of the Army, Civil							
Functions .....	0	0	0	0	0	0	0
Department of the Army,							
Military Functions .....	0	300	380	0	0	0	0
Department of the Navy, total .....	0	0	0	0	0	0	0
Def Civil Preparedness Agcy .....	0	0	0	0	0	0	0
Health Affairs, Assistant							
Secretary of Defense for .....	NA	NA	NA	NA	NA	NA	NA
Operational Test & Evaluation,							
Director .....	NA	NA	NA	NA	NA	NA	NA
Test & Evaluation, Deputy Under							
Secretary of Defense .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Department of Education .....	NA	NA	NA	NA	NA	NA	NA
Department of Energy .....	NA	NA	NA	NA	NA	NA	NA
Dept of Health, Education, & Welfare, total .....	176	281	546	341	1,077	458	824
Alcohol, Drug Abuse, & Mental Health Administration .....	NA	NA	0	0	57	39	58
Center for Disease Control .....	0	0	0	0	0	0	0
Environmental Health Service .....	0	0	0	0	0	0	0
Food & Drug Administration .....	0	0	0	0	0	0	0
Health Care Financing Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Resources Admin .....	0	0	0	0	387	0	0
Health Services Administration .....	0	0	0	0	0	0	0
Hlth Svcs & Mental Health Admin .....	0	0	0	0	0	0	0
National Inst of Education .....	0	0	0	0	0	0	0
National Institutes of Health .....	176	281	546	341	633	419	766
Off of Asst Sec for Education .....	0	0	0	0	0	0	0
Off of the Asst Sec for Health .....	0	0	0	0	0	0	0
Office of Child Development .....	0	0	0	0	0	0	0
Office of Education .....	0	0	0	0	0	0	0
Office of Human Dvlpmt Svcs .....	0	0	0	0	0	0	0
Office of International Health .....	0	0	0	0	0	NA	NA
Office of the Secretary .....	0	0	0	0	0	0	0
Social & Rehabilitation Svc .....	0	0	0	0	0	0	0
Social Security Administration .....	0	0	0	0	0	0	0
Department of Health & Human Services, total .....	NA	NA	NA	NA	NA	NA	NA
Admin for Children & Families .....	NA	NA	NA	NA	NA	NA	NA
Administration on Aging .....	NA	NA	NA	NA	NA	NA	NA
Agency for Healthcare Research and Quality <sup>3</sup> .....	NA	NA	NA	NA	NA	NA	NA
Agency for Toxic Substances Disease & Registry <sup>4</sup> .....	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	NA	NA	NA	NA	NA	NA	NA
Centers for Disease Control & Prevention .....	NA	NA	NA	NA	NA	NA	NA
Food & Drug Administration .....	NA	NA	NA	NA	NA	NA	NA
Health Care Financing Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Resources Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Resources & Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Services Administration .....	NA	NA	NA	NA	NA	NA	NA
Human Development Services .....	NA	NA	NA	NA	NA	NA	NA
National Institutes of Health <sup>5</sup> .....	NA	NA	NA	NA	NA	NA	NA
Off of the Asst Sec for Health .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary, total .....	NA	NA	NA	NA	NA	NA	NA
Office of the Asst Secretary, Planning & Evaluation .....	NA	NA	NA	NA	NA	NA	NA
Off of Public Hlth & Science .....	NA	NA	NA	NA	NA	NA	NA
Social Security Administration .....	NA	NA	NA	NA	NA	NA	NA
Substance Abuse & Mental Health Services Administration <sup>6</sup> .....	NA	NA	NA	NA	NA	NA	NA

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Dept of Housing & Urban Dvlpmt .....	0	0	0	0	0	0	0
Department of the Interior, total .....	0	0	0	0	0	0	0
Bonneville Power Admin .....	0	0	0	0	0	0	0
Bureau of Land Management .....	0	0	0	0	0	0	0
Bureau of Mines .....	0	0	0	0	0	0	0
Bureau of Reclamation .....	0	0	0	0	0	0	0
Federal Water Pollution Control							
Administration .....	NA	NA	NA	NA	NA	NA	NA
Geological Survey .....	0	0	0	0	0	0	0
Heritage Conservation &							
Recreation Service .....	0	0	0	0	0	0	0
Minerals Management Service .....	NA	NA	NA	NA	NA	NA	NA
National Biological Service .....	NA	NA	NA	NA	NA	NA	NA
National Park Service .....	0	0	0	0	0	0	0
National Resources Library .....	NA	NA	NA	NA	NA	0	0
Office of Coal Research .....	0	0	0	0	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0	0	0
Office of Surface Mining							
Reclamation & Enforcement .....	0	0	0	NA	NA	NA	NA
Office of Water Research							
& Technology, total .....	0	0	0	0	0	0	0
Office of Saline Water .....	0	0	0	NA	NA	NA	NA
Off of Water Resources Rsch .....	0	0	0	0	NA	NA	NA
United States Fish & Wildlife							
Service, total .....	0	0	0	0	0	0	0
Bureau of Commercial							
Fisheries .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Sport Fisheries &							
Wildlife .....	NA	NA	NA	NA	NA	NA	NA
Department of Justice, total .....	0	0	0	0	0	951	1,055
Bureau of Prisons .....	0	0	0	0	0	0	0
Drug Enforcement Admin .....	0	0	0	0	0	0	0
Fed Bureau of Investigation .....	0	0	0	0	0	0	0
Immigration & Naturalization							
Service .....	0	0	0	0	0	0	0
Office of Justice Programs .....	0	0	0	0	0	951	1,055
Office of Legal Policy .....	0	0	0	0	0	0	0
Department of Labor, total .....	0	0	0	0	0	0	0
Bureau of Apprenticeship &							
Training .....	0	0	0	NA	NA	NA	NA
Bureau of Employment Security .....	0	0	0	NA	NA	NA	NA
Bureau of Labor Statistics .....	0	0	0	0	0	0	0
Employment Standards Admin .....	0	0	0	0	0	0	0
Employment & Training Admin .....	0	0	0	0	0	0	0
Labor-Management Relations &							
Cooperative Programs .....	NA	NA	NA	NA	NA	NA	NA
Labor-Management Svcs Admin .....	0	0	0	0	0	0	0
Occupational Safety & Health							
Administration .....	0	0	0	0	0	0	0
Office of the Secretary .....	0	0	0	0	0	0	0
Pension & Welfare Benefits							
Administration .....	NA	NA	NA	NA	NA	NA	NA
Pension Benefit Guaranty Corp .....	NA	NA	NA	NA	NA	NA	NA
Wage & Hour Division .....	0	0	0	0	0	0	0
Post Office Department .....	0	NA	NA	NA	NA	NA	NA

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Department of State, total .....	0	0	0	0	0	0	0
Agcy for Internat'l Dvlpmt .....	0	0	0	0	0	0	0
Bureau of Intelligence & Rsch .....	0	0	0	0	0	0	0
Departmental Funds .....	0	0	0	0	0	0	0
Peace Corps .....	0	0	0	0	0	0	0
Dept of Transportation, total .....	0	0	0	26	0	0	0
Coast Guard .....	0	0	0	0	0	0	0
Federal Aviation Admin .....	0	0	0	0	0	0	0
Federal Highway Administration .....	0	0	0	0	0	0	0
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin .....	0	0	0	0	0	0	0
Federal Transit Administration .....	0	0	0	0	0	0	0
Infrastructure Investment .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	NA	NA	NA	NA	NA	NA	NA
Materials Transportation Bureau .....	0	0	0	0	0	0	0
National Highway Traffic Safety Administration .....	0	0	0	0	0	0	0
Office of the Secretary .....	0	0	0	26	0	0	0
Rsch & Special Programs Admin .....	NA	NA	NA	NA	NA	NA	NA
Department of the Treasury, total .....	0	0	0	0	0	0	0
Bureau of Alcohol, Tobacco, & Firearms .....	0	0	0	0	0	0	0
Bureau of Engraving & Printing .....	0	0	0	0	0	0	0
Financial Crimes Enforcement Network .....	0	0	0	0	0	0	0
Internal Revenue Service .....	0	0	0	0	0	0	0
Office of Thrift Supervision .....	NA	NA	NA	NA	NA	NA	NA
United States Customs Service .....	0	0	0	0	0	0	0
United States Mint .....	0	0	0	0	0	0	0
United States Secret Service .....	NA	NA	NA	NA	NA	NA	NA
Department of Veterans Affairs .....	0	0	0	0	0	0	0
Other agencies:							
ACTION .....	0	0	0	0	0	0	0
Advisory Commission on Intergovernmental Relations .....	0	0	0	0	0	0	0
Appalachian Regional Commission .....	0	0	NA	NA	NA	NA	0
Atomic Energy Commission .....	1,573	1,538	1,294	1,782	NA	NA	NA
Broadcasting Board of Governors <sup>8</sup> .....	NA	NA	NA	NA	NA	NA	NA
Civil Aeronautics Board .....	0	0	0	0	0	0	0
Civil Service Commission .....	0	0	0	0	0	0	0
Community Services Admin .....	NA	NA	NA	NA	0	0	0
Consumer Product Safety Comm .....	0	0	0	0	0	0	0
Energy Research & Dvlpmt Admin .....	0	0	0	0	2,669	10,731	3,158
Energy Security Trust Fund .....	NA	NA	NA	NA	NA	NA	NA
Environmental Protection Agency <sup>4</sup> .....	0	0	0	0	0	0	0
Fed Communications Commission .....	0	0	0	0	0	0	0
Federal Emergency Management Agency, total .....	NA	NA	NA	NA	NA	NA	NA
Def Civil Preparedness Agcy .....	NA	NA	NA	NA	NA	NA	NA
National Fire Prevention & Control Administration .....	NA	NA	NA	NA	NA	NA	NA
Federal Energy Administration .....	0	0	0	0	0	0	0
Federal Trade Commission .....	0	0	0	0	0	0	0
Foundation for Ed Assistance .....	NA	NA	NA	NA	NA	NA	NA
General Services Administration .....	0	0	0	0	0	0	0
International Development Cooperation Agency, total .....	NA	NA	NA	NA	NA	NA	NA
Agcy for Internat'l Dvlpmt .....	NA	NA	NA	NA	NA	NA	NA
Institute for Scientific & Technological Cooperation .....	0	0	0	0	0	0	0
Interstate Commerce Commission .....	0	0	0	0	0	0	0
Library of Congress .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Nat'l Aeronautics & Space Admin <sup>9</sup> .....	94	40	238	1,222	80	509	1,056
Nat'l Archives & Records Admin .....	NA	NA	NA	NA	NA	NA	NA
National Science Foundation .....	128	0	4,777	70	0	734	618
Nuclear Regulatory Commission .....	NA	NA	NA	NA	0	0	0
Office of Economic Opportunity .....	0	0	0	0	NA	NA	NA
Office of Emergency Preparedness .....	0	0	0	NA	NA	NA	NA
Office of Personnel Management .....	NA	NA	NA	NA	NA	NA	NA
Office of Science & Technology .....	0	0	0	NA	NA	NA	NA
Off of Telecommunications Policy .....	0	0	0	0	0	0	47
Office of Thrift Supervision .....	0	0	0	0	0	0	0
Postal Service .....	NA	0	0	0	0	0	0
Small Business Administration .....	0	0	0	0	0	0	0
Smithsonian Institution .....	0	0	0	0	0	0	0
Social Security Administration .....	NA	NA	NA	NA	NA	NA	NA
Special Action Office for Drug Abuse Prevention .....	0	0	0	0	0	0	NA
Tennessee Valley Authority .....	0	0	0	0	0	0	0
United States Arms Control & Disarmament Agency <sup>10</sup> .....	0	0	0	0	0	0	0
United States Commission on Civil Rights .....	0	0	0	0	0	0	0
United States Information Agency <sup>11</sup> .....	0	0	0	0	0	0	0
United States International Trade Commission <sup>12</sup> .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Total, all agencies .....	5,645	5,769	6,700	7,509	8,638	8,990	8,031
Departments:							
Department of Agriculture, total .....	0	0	0	0	0	0	0
Agricultural Cooperative Svc .....	NA	NA	NA	0	0	0	0
Agricultural Marketing Service .....	0	0	0	0	0	0	0
Agricultural Research Service .....	NA	NA	NA	NA	0	0	0
Agricultural Stabilization & Conservation Service .....	0	0	0	0	0	0	0
Animal & Plant Health							
Inspection Service .....	0	0	0	0	0	0	0
Cooperative State Research, Ed, & Extension Service .....	NA	NA	NA	NA	0	0	0
Economic Research Service .....	NA	NA	NA	NA	0	0	0
Economics, Statistics, & Cooperative Svc, total .....	0	0	0	NA	NA	NA	NA
Economic Research Service .....	NA	NA	NA	NA	NA	NA	NA
Farmer Cooperative Service .....	NA	NA	NA	NA	NA	NA	NA
Statistical Reporting Svc .....	NA	NA	NA	NA	NA	NA	NA
Economics & Statistics Service .....	NA	NA	NA	0	NA	NA	NA
Food Safety Inspection Service .....	NA	NA	NA	NA	0	0	0
Foreign Agricultural Service .....	NA	NA	NA	NA	NA	NA	NA
Forest Service .....	0	0	0	0	0	0	0
Grain Inspection Packers & Stockyards Administration .....	0	0	0	0	0	0	0
Human Nutrition Info Svc .....	NA	NA	NA	NA	0	0	0
Nat'l Agri Statistics Svc .....	NA	NA	NA	NA	0	0	0
Natural Resources Conservation Service .....	0	0	0	0	0	0	0
Office of International Cooperation & Development .....	NA	NA	0	0	0	0	0
Office of Transportation .....	NA	NA	0	0	0	0	0
Rural Business-Cooperative Svc .....	NA	NA	NA	NA	NA	NA	NA
Rural Development Service .....	0	0	NA	NA	NA	NA	NA
Science & Ed Admin, total .....	0	0	0	0	NA	NA	NA
Agricultural Research Svc .....	0	0	0	0	NA	NA	NA
Cooperative State Rsch Svc .....	0	0	0	0	NA	NA	NA
Nat'l Agricultural Library .....	NA	NA	NA	NA	NA	NA	NA
Department of Commerce, total .....	0	0	0	0	0	0	0
Bureau of the Census .....	0	0	0	0	0	0	0
Economic Development Admin .....	0	0	0	0	0	0	0
Env Science Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	0	0	0	0	NA	NA	NA
Minority Business Dvlpmt Agcy .....	0	0	0	0	0	0	0
National Fire Prevention & Control Administration .....	0	NA	NA	NA	NA	NA	NA
Nat'l Inst of Standards & Tech .....	0	0	0	0	0	0	0
National Oceanic & Atmospheric Administration .....	0	0	0	0	0	0	0
Nat'l Technical Information Svc .....	0	0	0	0	0	0	0
National Telecommunications & Information Administration .....	0	0	0	0	0	0	0
Office of Productivity, Technology, & Innovation .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0	0	0
Office of Telecommunications .....	NA	NA	NA	NA	NA	NA	NA
Patent & Trademark Office .....	0	0	0	0	0	0	0
United States Travel & Tourism Administration .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Department of Defense, total .....	435	456	634	1,035	1,247	351	793
Defense Agencies, total .....	394	396	459	550	427	166	393
Ballistic Missile Def Org .....	NA	NA	NA	NA	NA	NA	NA
Chemical and Biological Defense <sup>1</sup> .....	NA	NA	NA	NA	NA	NA	NA
Def Adv Rsch Projects Agcy .....	NA	NA	NA	NA	NA	NA	NA
Defense Info Systems Agcy .....	NA	NA	NA	NA	NA	NA	NA
Defense Logistics Agency .....	NA	NA	NA	NA	NA	NA	NA
Def Special Weapons Agcy .....	NA	NA	NA	NA	NA	NA	NA
Def Threat Reduction Agcy .....	NA	NA	NA	NA	NA	NA	NA
Joint Staff .....	NA	NA	NA	NA	NA	NA	NA
Nat'l Imagery & Mapping Agcy .....	NA	NA	NA	NA	NA	NA	NA
Special Operations Command .....	NA	NA	NA	NA	NA	NA	NA
TRICARE Management Activity <sup>2</sup> .....	NA	NA	NA	NA	NA	NA	NA
Uniformed Services University of the Health Sciences .....	NA	NA	NA	NA	NA	NA	NA
Washington Headquarters Services .....	NA	NA	NA	NA	NA	NA	NA
Dept of the Air Force, total .....	0	0	35	35	600	0	185
Department of the Army, total .....	0	0	0	0	0	0	0
Department of the Army, Civil Functions .....	0	0	0	0	0	0	0
Department of the Army, Military Functions .....	0	0	0	0	0	0	0
Department of the Navy, total .....	41	60	140	450	220	185	215
Def Civil Preparedness Agcy .....	0	0	NA	NA	NA	NA	NA
Health Affairs, Assistant Secretary of Defense for .....	NA	NA	NA	NA	NA	NA	NA
Operational Test & Evaluation, Director .....	NA	NA	NA	NA	NA	NA	NA
Test & Evaluation, Deputy Under Secretary of Defense .....	0	0	0	0	0	0	0

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



**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Department of Education .....	NA	NA	0	0	0	0	0
Department of Energy .....	3,517	3,936	5,361	5,587	5,907	7,607	6,544
Dept of Health, Education, & Welfare, total .....	682	412	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	0	0	NA	NA	NA	NA	NA
Center for Disease Control .....	0	0	NA	NA	NA	NA	NA
Environmental Health Service .....	0	0	NA	NA	NA	NA	NA
Food & Drug Administration .....	0	0	NA	NA	NA	NA	NA
Health Care Financing Admin .....	0	0	NA	NA	NA	NA	NA
Health Resources Admin .....	0	0	NA	NA	NA	NA	NA
Health Services Administration .....	0	0	NA	NA	NA	NA	NA
Hlth Svcs & Mental Health Admin .....	0	0	NA	NA	NA	NA	NA
National Inst of Education .....	0	0	NA	NA	NA	NA	NA
National Institutes of Health .....	682	412	NA	NA	NA	NA	NA
Off of Asst Sec for Education .....	0	0	NA	NA	NA	NA	NA
Off of the Asst Sec for Health .....	0	0	NA	NA	NA	NA	NA
Office of Child Development .....	0	0	NA	NA	NA	NA	NA
Office of Education .....	0	0	NA	NA	NA	NA	NA
Office of Human Dvlpmt Svcs .....	0	0	NA	NA	NA	NA	NA
Office of International Health .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	0	0	NA	NA	NA	NA	NA
Social & Rehabilitation Svc .....	NA	NA	NA	NA	NA	NA	NA
Social Security Administration .....	0	0	NA	NA	NA	NA	NA
Department of Health & Human Services, total .....	NA	NA	258	347	814	329	441
Admin for Children & Families .....	NA	NA	NA	NA	NA	NA	NA
Administration on Aging .....	NA	NA	NA	NA	NA	NA	NA
Agency for Healthcare Research and Quality <sup>3</sup> .....	NA	NA	NA	NA	NA	NA	NA
Agency for Toxic Substances Disease & Registry <sup>4</sup> .....	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	NA	NA	0	0	0	0	0
Centers for Disease Control & Prevention .....	NA	NA	0	0	0	0	0
Food & Drug Administration .....	NA	NA	0	0	0	0	0
Health Care Financing Admin .....	NA	NA	0	0	0	0	0
Health Resources Admin .....	NA	NA	0	0	0	NA	NA
Health Resources & Svcs Admin .....	NA	NA	NA	NA	NA	0	0
Health Services Administration .....	NA	NA	0	0	0	NA	NA
Human Development Services .....	NA	NA	0	0	0	0	0
National Institutes of Health <sup>5</sup> .....	NA	NA	258	347	814	329	441
Off of the Asst Sec for Health .....	NA	NA	0	0	0	0	0
Office of the Secretary, total .....	NA	NA	0	0	0	0	0
Office of the Asst Secretary, Planning & Evaluation .....	NA	NA	NA	NA	NA	NA	NA
Off of Public Hlth & Science .....	NA	NA	NA	NA	NA	NA	NA
Social Security Administration .....	NA	NA	0	0	0	0	0
Substance Abuse & Mental Health Services Administration <sup>6</sup> .....	NA	NA	NA	NA	NA	NA	NA

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Dept of Housing & Urban Dvlpmt .....	0	0	0	0	0	0	0
Department of the Interior, total .....	0	0	0	0	0	0	0
Bonneville Power Admin .....	0	0	0	0	0	NA	NA
Bureau of Land Management .....	0	0	0	0	0	0	0
Bureau of Mines .....	0	0	0	0	0	0	0
Bureau of Reclamation .....	0	0	0	0	0	0	0
Federal Water Pollution Control Administration .....	NA	NA	NA	NA	NA	NA	NA
Geological Survey .....	0	0	0	0	0	0	0
Heritage Conservation & Recreation Service .....	0	NA	NA	NA	NA	NA	NA
Minerals Management Service .....	NA	NA	NA	NA	NA	0	0
National Biological Service .....	NA	NA	NA	NA	NA	NA	NA
National Park Service .....	0	0	0	0	0	0	0
National Resources Library .....	NA	NA	NA	NA	NA	NA	NA
Office of Coal Research .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0	0	0
Office of Surface Mining Reclamation & Enforcement .....	0	0	0	0	0	0	0
Office of Water Research & Technology, total .....	0	0	0	0	0	0	0
Office of Saline Water .....	NA	NA	NA	NA	NA	NA	NA
Off of Water Resources Rsch .....	NA	NA	NA	NA	NA	NA	NA
United States Fish & Wildlife Service, total .....	0	0	0	0	0	0	0
Bureau of Commercial Fisheries .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Sport Fisheries & Wildlife .....	NA	NA	NA	NA	NA	NA	NA
Department of Justice, total .....	0	190	0	0	0	0	0
Bureau of Prisons .....	0	0	0	0	0	0	0
Drug Enforcement Admin .....	0	0	0	0	0	0	0
Fed Bureau of Investigation .....	0	0	0	0	0	0	0
Immigration & Naturalization Service .....	0	0	0	0	0	0	0
Office of Justice Programs .....	0	190	0	0	0	0	0
Office of Legal Policy .....	0	0	0	0	0	0	0
Department of Labor, total .....	0	0	0	0	0	0	0
Bureau of Apprenticeship & Training .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Employment Security .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Labor Statistics .....	0	0	0	0	0	0	0
Employment Standards Admin .....	0	0	0	0	0	0	0
Employment & Training Admin .....	0	0	0	0	0	0	0
Labor-Management Relations & Cooperative Programs .....	NA	NA	NA	NA	NA	NA	NA
Labor-Management Svcs Admin .....	0	0	0	0	0	0	0
Occupational Safety & Health Administration .....	0	0	0	0	0	0	0
Office of the Secretary .....	0	0	0	0	0	0	0
Pension & Welfare Benefits Administration .....	NA	NA	NA	NA	NA	NA	NA
Pension Benefit Guaranty Corp .....	NA	NA	NA	NA	0	0	0
Wage & Hour Division .....	0	0	0	0	0	0	0
Post Office Department .....	NA	NA	NA	NA	NA	NA	NA

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Department of State, total .....	0	0	0	0	0	0	0
Agcy for Internat'l Dvlpmt .....	0	0	NA	NA	NA	NA	NA
Bureau of Intelligence & Rsch .....	0	0	0	0	0	0	0
Departmental Funds .....	0	0	0	0	0	0	0
Peace Corps .....	0	0	0	0	0	0	0
Dept of Transportation, total .....	0	0	0	0	0	0	0
Coast Guard .....	0	0	0	0	0	0	0
Federal Aviation Admin .....	0	0	0	0	0	0	0
Federal Highway Administration .....	0	0	0	0	0	0	0
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin .....	0	0	0	0	0	0	0
Federal Transit Administration .....	0	0	0	0	0	0	0
Infrastructure Investment .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	NA	NA	NA	NA	0	0	0
Materials Transportation Bureau .....	0	0	0	0	0	0	0
National Highway Traffic Safety Administration .....	0	0	0	0	0	0	0
Office of the Secretary .....	0	0	0	0	0	0	0
Rsch & Special Programs Admin .....	0	0	0	0	0	0	0
Department of the Treasury, total .....	0	0	0	0	0	0	0
Bureau of Alcohol, Tobacco, & Firearms .....	0	0	0	0	0	NA	NA
Bureau of Engraving & Printing .....	0	0	0	0	0	0	0
Financial Crimes Enforcement Network .....	0	0	0	0	0	0	0
Internal Revenue Service .....	0	0	0	0	0	0	0
Office of Thrift Supervision .....	NA	NA	NA	NA	NA	NA	NA
United States Customs Service .....	0	0	0	0	0	0	0
United States Mint .....	0	0	0	0	0	0	0
United States Secret Service .....	NA	NA	NA	0	0	0	0
Department of Veterans Affairs .....	0	0	0	0	0	0	0
Other agencies:							
ACTION .....	0	0	0	0	0	0	0
Advisory Commission on Intergovernmental Relations .....	0	0	0	0	0	0	0
Appalachian Regional Commission .....	0	0	0	0	0	0	0
Atomic Energy Commission .....	NA	NA	NA	NA	NA	NA	NA
Broadcasting Board of Governors <sup>8</sup> .....	NA	NA	NA	NA	NA	NA	NA
Civil Aeronautics Board .....	0	0	0	NA	NA	NA	NA
Civil Service Commission .....	0	NA	NA	NA	NA	NA	NA
Community Services Admin .....	0	0	0	0	0	NA	NA
Consumer Product Safety Comm .....	0	0	0	0	0	0	0
Energy Research & Dvlpmt Admin .....	NA	NA	NA	NA	NA	NA	NA
Energy Security Trust Fund .....	NA	NA	0	NA	NA	NA	NA
Environmental Protection Agency <sup>4</sup> .....	0	0	0	0	0	0	0
Fed Communications Commission .....	0	0	0	0	0	0	0
Federal Emergency Management Agency, total .....	NA	0	0	0	0	0	0
Def Civil Preparedness Agcy .....	NA	NA	0	0	0	0	0
National Fire Prevention & Control Administration .....	NA	0	0	0	0	0	0
Federal Energy Administration .....	NA	NA	NA	NA	NA	NA	NA
Federal Trade Commission .....	0	0	0	0	0	0	0
Foundation for Ed Assistance .....	NA	NA	NA	NA	0	NA	NA
General Services Administration .....	0	0	0	0	0	0	0
International Development Cooperation Agency, total .....	NA	NA	0	0	0	0	0
Agcy for Internat'l Dvlpmt .....	NA	NA	0	0	0	0	0
Institute for Scientific & Technological Cooperation .....	0	0	0	0	0	0	0
Interstate Commerce Commission .....	0	0	0	0	0	0	0
Library of Congress .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Nat'l Aeronautics & Space Admin <sup>9</sup> .....	634	206	271	300	562	410	203
Nat'l Archives & Records Admin .....	NA	NA	NA	NA	NA	NA	NA
National Science Foundation .....	377	569	176	240	108	293	50
Nuclear Regulatory Commission .....	0	0	0	0	0	0	0
Office of Economic Opportunity .....	NA	NA	NA	NA	NA	NA	NA
Office of Emergency Preparedness .....	NA	NA	NA	NA	NA	NA	NA
Office of Personnel Management .....	NA	0	0	0	0	0	0
Office of Science & Technology .....	NA	NA	NA	NA	NA	NA	NA
Off of Telecommunications Policy .....	NA	NA	NA	NA	NA	NA	NA
Office of Thrift Supervision .....	0	0	0	0	0	0	0
Postal Service .....	0	0	0	0	0	0	0
Small Business Administration .....	0	0	0	0	0	0	0
Smithsonian Institution .....	0	0	0	0	0	0	0
Social Security Administration .....	NA	NA	NA	NA	NA	NA	NA
Special Action Office for Drug Abuse Prevention .....	NA	NA	NA	NA	NA	NA	NA
Tennessee Valley Authority .....	0	0	0	0	0	0	0
United States Arms Control & Disarmament Agency <sup>10</sup> .....	0	0	0	0	0	0	0
United States Commission on Civil Rights .....	0	0	0	0	0	0	0
United States Information Agency <sup>11</sup> .....	0	0	0	0	0	0	0
United States International Trade Commission <sup>12</sup> .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Total, all agencies .....	8,187	12,441	12,985	13,302	17,673	42,192	59,240
Departments:							
Department of Agriculture, total .....	0	0	0	0	0	0	0
Agricultural Cooperative Svc .....	0	0	0	0	0	0	0
Agricultural Marketing Service .....	0	0	0	0	0	0	0
Agricultural Research Service .....	0	0	0	0	0	0	0
Agricultural Stabilization & Conservation Service .....	0	0	0	0	0	0	0
Animal & Plant Health							
Inspection Service .....	0	0	0	0	0	0	0
Cooperative State Research, Ed, & Extension Service .....	0	0	0	0	0	0	0
Economic Research Service .....	0	0	0	0	0	0	0
Economics, Statistics, & Cooperative Svc, total .....	NA	NA	NA	NA	NA	NA	NA
Economic Research Service .....	NA	NA	NA	NA	NA	NA	NA
Farmer Cooperative Service .....	NA	NA	NA	NA	NA	NA	NA
Statistical Reporting Svc .....	NA	NA	NA	NA	NA	NA	NA
Economics & Statistics Service .....	NA	NA	NA	NA	NA	NA	NA
Food Safety Inspection Service .....	0	0	0	0	0	0	0
Foreign Agricultural Service .....	0	0	0	0	0	0	0
Forest Service .....	0	0	0	0	0	0	0
Grain Inspection Packers & Stockyards Administration .....	0	0	0	0	0	0	0
Human Nutrition Info Svc .....	0	0	0	0	0	0	0
Nat'l Agri Statistics Svc .....	0	0	0	0	0	0	0
Natural Resources Conservation Service .....	0	0	0	0	0	0	0
Office of International Cooperation & Development .....	0	0	0	0	0	0	0
Office of Transportation .....	0	0	0	0	0	NA	NA
Rural Business-Cooperative Svc .....	NA	NA	NA	NA	NA	NA	NA
Rural Development Service .....	NA	NA	NA	NA	NA	NA	NA
Science & Ed Admin, total .....	NA	NA	NA	NA	NA	NA	NA
Agricultural Research Svc .....	NA	NA	NA	NA	NA	NA	NA
Cooperative State Rsch Svc .....	NA	NA	NA	NA	NA	NA	NA
Nat'l Agricultural Library .....	NA	NA	NA	NA	NA	NA	NA
Department of Commerce, total .....	0	0	0	0	0	0	0
Bureau of the Census .....	0	0	0	0	0	0	0
Economic Development Admin .....	0	0	0	0	0	0	0
Env Science Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	NA	NA	NA	NA	NA	NA	NA
Minority Business Dvlpmt Agcy .....	0	0	0	0	0	0	0
National Fire Prevention & Control Administration .....	NA	NA	NA	NA	NA	NA	NA
Nat'l Inst of Standards & Tech .....	0	0	0	0	0	0	0
National Oceanic & Atmospheric Administration .....	0	0	0	0	0	0	0
Nat'l Technical Information Svc .....	0	0	0	0	0	0	0
National Telecommunications & Information Administration .....	0	0	0	0	0	0	0
Office of Productivity, Technology, & Innovation .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0	0	0
Office of Telecommunications .....	NA	NA	NA	NA	NA	NA	NA
Patent & Trademark Office .....	0	0	0	0	0	0	0
United States Travel & Tourism Administration .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Department of Defense, total .....	759	1,040	875	812	1,623	1,027	3,107
Defense Agencies, total .....	381	417	435	530	1,004	747	2,311
Ballistic Missile Def Org .....	NA	NA	NA	0	0	0	0
Chemical and Biological Defense <sup>1</sup> .....	NA	NA	NA	NA	NA	NA	NA
Def Adv Rsch Projects Agcy .....	NA	NA	NA	530	1,004	0	2,311
Defense Info Systems Agcy .....	NA	NA	NA	0	0	0	0
Defense Logistics Agency .....	NA	NA	NA	0	0	0	0
Def Special Weapons Agcy .....	NA	NA	NA	0	0	0	0
Def Threat Reduction Agcy .....	NA	NA	NA	NA	NA	NA	NA
Joint Staff .....	NA	NA	NA	0	0	0	0
Nat'l Imagery & Mapping Agcy .....	NA	NA	NA	0	0	0	0
Special Operations Command .....	NA	NA	NA	0	0	0	0
TRICARE Management Activity <sup>2</sup> .....	NA	NA	NA	NA	NA	NA	NA
Uniformed Services University of the Health Sciences .....	NA	NA	NA	0	0	0	0
Washington Headquarters Services .....	NA	NA	NA	0	0	747	0
Dept of the Air Force, total .....	125	406	265	37	0	0	700
Department of the Army, total .....	0	0	84	0	476	210	96
Department of the Army, Civil Functions .....	0	0	0	0	0	0	0
Department of the Army, Military Functions .....	0	0	84	0	476	210	96
Department of the Navy, total .....	253	217	91	245	143	70	0
Def Civil Preparedness Agcy .....	NA	NA	NA	NA	NA	NA	NA
Health Affairs, Assistant Secretary of Defense for .....	NA	NA	NA	NA	NA	NA	NA
Operational Test & Evaluation, Director .....	NA	NA	0	0	0	0	0
Test & Evaluation, Deputy Under Secretary of Defense .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Department of Education .....	0	0	0	0	0	0	0
Department of Energy .....	6,731	10,359	11,560	12,042	12,381	35,684	47,116
Dept of Health, Education, & Welfare, total .....	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	NA	NA	NA	NA	NA	NA	NA
Center for Disease Control .....	NA	NA	NA	NA	NA	NA	NA
Environmental Health Service .....	NA	NA	NA	NA	NA	NA	NA
Food & Drug Administration .....	NA	NA	NA	NA	NA	NA	NA
Health Care Financing Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Resources Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Services Administration .....	NA	NA	NA	NA	NA	NA	NA
Hlth Svcs & Mental Health Admin .....	NA	NA	NA	NA	NA	NA	NA
National Inst of Education .....	NA	NA	NA	NA	NA	NA	NA
National Institutes of Health .....	NA	NA	NA	NA	NA	NA	NA
Off of Asst Sec for Education .....	NA	NA	NA	NA	NA	NA	NA
Off of the Asst Sec for Health .....	NA	NA	NA	NA	NA	NA	NA
Office of Child Development .....	NA	NA	NA	NA	NA	NA	NA
Office of Education .....	NA	NA	NA	NA	NA	NA	NA
Office of Human Dvlpmt Svcs .....	NA	NA	NA	NA	NA	NA	NA
Office of International Health .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	NA	NA	NA	NA	NA	NA	NA
Social & Rehabilitation Svc .....	NA	NA	NA	NA	NA	NA	NA
Social Security Administration .....	NA	NA	NA	NA	NA	NA	NA
Department of Health & Human Services, total .....	360	356	214	278	3,226	3,248	7,229
Admin for Children & Families .....	NA	NA	NA	NA	NA	NA	NA
Administration on Aging .....	NA	NA	NA	NA	NA	NA	NA
Agency for Healthcare Research and Quality <sup>3</sup> .....	NA	NA	NA	NA	NA	NA	0
Agency for Toxic Substances Disease & Registry <sup>4</sup> .....	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	0	0	0	0	0	0	0
Centers for Disease Control & Prevention .....	0	0	0	0	0	0	0
Food & Drug Administration .....	0	0	0	0	0	0	0
Health Care Financing Admin .....	0	0	0	0	0	0	0
Health Resources Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Resources & Svcs Admin .....	0	0	0	0	0	0	0
Health Services Administration .....	NA	NA	NA	NA	NA	NA	NA
Human Development Services .....	0	0	0	0	0	0	0
National Institutes of Health <sup>5</sup> .....	360	356	214	278	3,226	3,248	7,229
Off of the Asst Sec for Health .....	0	0	0	0	0	0	0
Office of the Secretary, total .....	0	0	0	0	0	0	0
Office of the Asst Secretary, Planning & Evaluation .....	NA	NA	NA	NA	NA	NA	NA
Off of Public Hlth & Science .....	NA	NA	NA	NA	NA	NA	NA
Social Security Administration .....	0	0	0	0	0	0	0
Substance Abuse & Mental Health Services Administration <sup>6</sup> .....	NA	NA	NA	NA	NA	NA	NA

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Dept of Housing & Urban Dvlpmt .....	0	0	0	0	0	0	0
Department of the Interior, total .....	0	0	0	0	0	0	0
Bonneville Power Admin .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Land Management .....	0	0	0	0	0	0	0
Bureau of Mines .....	0	0	0	0	0	0	0
Bureau of Reclamation .....	0	0	0	0	0	0	0
Federal Water Pollution Control							
Administration .....	NA	NA	NA	NA	NA	NA	NA
Geological Survey .....	0	0	0	0	0	0	0
Heritage Conservation &							
Recreation Service .....	NA	NA	NA	NA	NA	NA	NA
Minerals Management Service .....	0	0	0	0	0	0	0
National Biological Service .....	NA	NA	NA	NA	NA	NA	NA
National Park Service .....	0	0	0	0	0	0	0
National Resources Library .....	NA	NA	NA	NA	NA	NA	NA
Office of Coal Research .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0	0	0
Office of Surface Mining							
Reclamation & Enforcement .....	0	0	0	0	0	0	0
Office of Water Research							
& Technology, total .....	0	NA	NA	NA	NA	NA	NA
Office of Saline Water .....	NA	NA	NA	NA	NA	NA	NA
Off of Water Resources Rsch .....	NA	NA	NA	NA	NA	NA	NA
United States Fish & Wildlife							
Service, total .....	0	0	0	0	0	0	0
Bureau of Commercial							
Fisheries .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Sport Fisheries &							
Wildlife .....	NA	NA	NA	NA	NA	NA	NA
Department of Justice, total .....	0	0	0	0	0	0	0
Bureau of Prisons .....	0	0	0	0	0	0	0
Drug Enforcement Admin .....	0	0	0	0	0	0	0
Fed Bureau of Investigation .....	0	0	0	0	0	0	0
Immigration & Naturalization							
Service .....	0	0	0	0	0	0	0
Office of Justice Programs .....	0	0	0	0	0	0	0
Office of Legal Policy .....	0	0	0	0	0	0	0
Department of Labor, total .....	0	0	0	0	0	0	0
Bureau of Apprenticeship &							
Training .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Employment Security .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Labor Statistics .....	0	0	0	0	0	0	0
Employment Standards Admin .....	0	0	0	0	0	0	0
Employment & Training Admin .....	0	0	0	0	0	0	0
Labor-Management Relations &							
Cooperative Programs .....	0	0	0	0	0	0	NA
Labor-Management Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Occupational Safety & Health							
Administration .....	0	0	0	0	0	0	0
Office of the Secretary .....	0	0	0	0	0	0	0
Pension & Welfare Benefits							
Administration .....	0	0	0	0	0	0	0
Pension Benefit Guaranty Corp .....	0	0	0	0	0	0	0
Wage & Hour Division .....	0	0	0	0	0	0	0
Post Office Department .....	NA	NA	NA	NA	NA	NA	NA

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



**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Department of State, total .....	0	0	0	0	0	0	0
Agy for Internat'l Dvlpmt .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Intelligence & Rsch .....	0	0	0	0	0	0	0
Departmental Funds .....	0	0	0	0	0	0	0
Peace Corps .....	0	0	0	0	0	0	0
Dept of Transportation, total .....	0	0	0	0	0	0	0
Coast Guard .....	0	0	0	0	0	0	0
Federal Aviation Admin .....	0	0	0	0	0	0	0
Federal Highway Administration .....	0	0	0	0	0	0	0
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin .....	0	0	0	0	0	0	0
Federal Transit Administration .....	0	0	0	0	0	0	0
Infrastructure Investment .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	0	0	0	0	0	0	0
Materials Transportation Bureau .....	0	0	0	0	0	0	0
National Highway Traffic Safety Administration .....	0	0	0	0	0	0	0
Office of the Secretary .....	0	0	0	0	0	0	0
Rsch & Special Programs Admin .....	0	0	0	0	0	0	0
Department of the Treasury, total .....	0	0	0	0	0	0	0
Bureau of Alcohol, Tobacco, & Firearms .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Engraving & Printing .....	0	0	0	0	0	0	0
Financial Crimes Enforcement Network .....	0	0	0	0	0	0	0
Internal Revenue Service .....	0	0	0	0	0	0	0
Office of Thrift Supervision .....	NA	NA	NA	NA	NA	NA	0
United States Customs Service .....	0	0	0	0	0	0	0
United States Mint .....	0	0	0	0	0	0	0
United States Secret Service .....	0	0	0	0	0	0	0
Department of Veterans Affairs .....	0	0	0	0	0	0	0
Other agencies:							
ACTION .....	0	0	0	0	0	0	0
Advisory Commission on Intergovernmental Relations .....	0	0	0	0	0	0	0
Appalachian Regional Commission .....	0	0	0	0	0	0	0
Atomic Energy Commission .....	NA	NA	NA	NA	NA	NA	NA
Broadcasting Board of Governors <sup>8</sup> .....	NA	NA	NA	NA	NA	NA	NA
Civil Aeronautics Board .....	NA	NA	NA	NA	NA	NA	NA
Civil Service Commission .....	NA	NA	NA	NA	NA	NA	NA
Community Services Admin .....	NA	NA	NA	NA	NA	NA	NA
Consumer Product Safety Comm .....	0	0	0	0	0	0	0
Energy Research & Dvlpmt Admin .....	NA	NA	NA	NA	NA	NA	NA
Energy Security Trust Fund .....	NA	NA	NA	NA	NA	NA	NA
Environmental Protection Agency <sup>4</sup> .....	0	0	0	0	0	0	0
Fed Communications Commission .....	0	0	0	0	0	0	0
Federal Emergency Management Agency, total .....	0	0	0	0	0	0	0
Def Civil Preparedness Agcy .....	0	0	0	0	0	0	0
National Fire Prevention & Control Administration .....	0	0	0	0	0	0	0
Federal Energy Administration .....	NA	NA	NA	NA	NA	NA	NA
Federal Trade Commission .....	0	0	0	0	0	0	0
Foundation for Ed Assistance .....	NA	NA	NA	NA	NA	NA	NA
General Services Administration .....	0	0	0	0	0	0	0
International Development Cooperation Agency, total .....	0	0	0	0	0	0	0
Agy for Internat'l Dvlpmt .....	0	0	0	0	0	0	0
Institute for Scientific & Technological Cooperation .....	0	0	0	0	0	0	0
Interstate Commerce Commission .....	0	0	0	0	0	0	0
Library of Congress .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Nat'l Aeronautics & Space Admin <sup>9</sup> .....	179	686	336	170	384	1,856	1,530
Nat'l Archives & Records Admin .....	NA	0	0	0	0	0	0
National Science Foundation .....	158	0	0	0	59	377	258
Nuclear Regulatory Commission .....	0	0	0	0	0	0	0
Office of Economic Opportunity .....	NA	NA	NA	NA	NA	NA	NA
Office of Emergency Preparedness .....	NA	NA	NA	NA	NA	NA	NA
Office of Personnel Management .....	0	0	0	0	0	0	0
Office of Science & Technology .....	NA	NA	NA	NA	NA	NA	NA
Off of Telecommunications Policy .....	NA	NA	NA	NA	NA	NA	NA
Office of Thrift Supervision .....	0	0	0	0	0	0	0
Postal Service .....	0	0	0	0	0	0	0
Small Business Administration .....	0	0	0	0	0	0	0
Smithsonian Institution .....	0	0	0	0	0	0	0
Social Security Administration .....	NA	NA	NA	NA	NA	NA	NA
Special Action Office for Drug Abuse Prevention .....	NA	NA	NA	NA	NA	NA	NA
Tennessee Valley Authority .....	0	0	0	0	0	0	0
United States Arms Control & Disarmament Agency <sup>10</sup> .....	0	0	0	0	0	0	0
United States Commission on Civil Rights .....	0	0	0	0	0	0	0
United States Information Agency <sup>11</sup> .....	0	0	0	0	0	0	0
United States International Trade Commission <sup>12</sup> .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Total, all agencies .....	80,840	65,473	71,257	74,407	75,172	76,088	88,378
Departments:							
Department of Agriculture, total .....	0	0	0	0	0	0	0
Agricultural Cooperative Svc .....	0	0	0	0	NA	NA	NA
Agricultural Marketing Service .....	0	0	0	0	0	0	0
Agricultural Research Service .....	0	0	0	0	0	0	0
Agricultural Stabilization & Conservation Service .....	0	0	0	0	NA	NA	NA
Animal & Plant Health							
Inspection Service .....	0	0	0	0	0	0	0
Cooperative State Research, Ed, & Extension Service .....	0	0	0	0	0	0	0
Economic Research Service .....	0	0	0	0	0	0	0
Economics, Statistics, & Cooperative Svc, total .....	NA	NA	NA	NA	NA	NA	NA
Economic Research Service .....	NA	NA	NA	NA	NA	NA	NA
Farmer Cooperative Service .....	NA	NA	NA	NA	NA	NA	NA
Statistical Reporting Svc .....	NA	NA	NA	NA	NA	NA	NA
Economics & Statistics Service .....	NA	NA	NA	NA	NA	NA	NA
Food Safety Inspection Service .....	0	0	0	0	0	0	0
Foreign Agricultural Service .....	0	0	0	0	0	0	0
Forest Service .....	0	0	0	0	0	0	0
Grain Inspection Packers & Stockyards Administration .....	0	0	0	0	0	0	0
Human Nutrition Info Svc .....	0	0	0	0	NA	NA	NA
Nat'l Agri Statistics Svc .....	0	0	0	0	0	0	0
Natural Resources Conservation Service .....	0	0	0	0	0	0	0
Office of International Cooperation & Development .....	0	0	0	0	NA	NA	NA
Office of Transportation .....	NA	NA	NA	NA	NA	NA	NA
Rural Business-Cooperative Svc .....	NA	NA	NA	0	0	0	0
Rural Development Service .....	NA	NA	NA	NA	NA	NA	NA
Science & Ed Admin, total .....	NA	NA	NA	NA	NA	NA	NA
Agricultural Research Svc .....	NA	NA	NA	NA	NA	NA	NA
Cooperative State Rsch Svc .....	NA	NA	NA	NA	NA	NA	NA
Nat'l Agricultural Library .....	NA	NA	NA	NA	NA	NA	NA
Department of Commerce, total .....	0	0	0	0	0	0	0
Bureau of the Census .....	0	0	0	0	0	0	0
Economic Development Admin .....	0	0	0	0	0	0	0
Env Science Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	NA	NA	NA	NA	NA	NA	NA
Minority Business Dvlpmt Agcy .....	0	0	0	0	0	0	0
National Fire Prevention & Control Administration .....	NA	NA	NA	NA	NA	NA	NA
Nat'l Inst of Standards & Tech .....	0	0	0	0	0	0	0
National Oceanic & Atmospheric Administration .....	0	0	0	0	0	0	0
Nat'l Technical Information Svc .....	0	0	0	0	0	0	0
National Telecommunications & Information Administration .....	0	0	0	0	0	0	0
Office of Productivity, Technology, & Innovation .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0	0	0
Office of Telecommunications .....	NA	NA	NA	NA	NA	NA	NA
Patent & Trademark Office .....	0	0	0	0	0	0	0
United States Travel & Tourism Administration .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Department of Defense, total .....	23,047	964	3,944	1,145	2,152	1,394	558
Defense Agencies, total .....	547	814	2,519	971	2,146	1,100	468
Ballistic Missile Def Org .....	0	0	0	0	0	0	0
Chemical and Biological Defense <sup>1</sup> .....	NA	NA	NA	NA	NA	NA	NA
Def Adv Rsch Projects Agcy .....	547	814	2,519	506	1,446	730	38
Defense Info Systems Agcy .....	0	0	0	0	0	0	0
Defense Logistics Agency .....	0	0	0	0	0	0	0
Def Special Weapons Agcy .....	0	0	0	0	0	0	0
Def Threat Reduction Agcy .....	NA	NA	NA	NA	NA	NA	NA
Joint Staff .....	0	0	0	0	0	0	0
Nat'l Imagery & Mapping Agcy .....	0	0	0	0	0	0	0
Special Operations Command .....	0	0	0	0	0	0	0
TRICARE Management Activity <sup>2</sup> .....	NA	NA	NA	NA	NA	NA	NA
Uniformed Services University of the Health Sciences .....	0	0	0	0	NA	NA	NA
Washington Headquarters Services .....	0	0	0	465	700	370	430
Dept of the Air Force, total .....	22,400	0	1,275	24	0	0	0
Department of the Army, total .....	100	0	0	0	6	6	6
Department of the Army, Civil Functions .....	0	0	0	0	0	0	0
Department of the Army, Military Functions .....	100	0	0	0	6	6	6
Department of the Navy, total .....	0	150	150	150	0	288	84
Def Civil Preparedness Agcy .....	NA	NA	NA	NA	NA	NA	NA
Health Affairs, Assistant Secretary of Defense for .....	0	NA	NA	NA	NA	NA	NA
Operational Test & Evaluation, Director .....	0	0	0	0	0	0	0
Test & Evaluation, Deputy Under Secretary of Defense .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Department of Education .....	0	0	0	0	0	0	0
Department of Energy .....	51,301	55,039	56,663	62,704	61,415	62,485	76,186
Dept of Health, Education, & Welfare, total .....	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	NA	NA	NA	NA	NA	NA	NA
Center for Disease Control .....	NA	NA	NA	NA	NA	NA	NA
Environmental Health Service .....	NA	NA	NA	NA	NA	NA	NA
Food & Drug Administration .....	NA	NA	NA	NA	NA	NA	NA
Health Care Financing Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Resources Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Services Administration .....	NA	NA	NA	NA	NA	NA	NA
Hlth Svcs & Mental Health Admin .....	NA	NA	NA	NA	NA	NA	NA
National Inst of Education .....	NA	NA	NA	NA	NA	NA	NA
National Institutes of Health .....	NA	NA	NA	NA	NA	NA	NA
Off of Asst Sec for Education .....	NA	NA	NA	NA	NA	NA	NA
Off of the Asst Sec for Health .....	NA	NA	NA	NA	NA	NA	NA
Office of Child Development .....	NA	NA	NA	NA	NA	NA	NA
Office of Education .....	NA	NA	NA	NA	NA	NA	NA
Office of Human Dvlpmt Svcs .....	NA	NA	NA	NA	NA	NA	NA
Office of International Health .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	NA	NA	NA	NA	NA	NA	NA
Social & Rehabilitation Svc .....	NA	NA	NA	NA	NA	NA	NA
Social Security Administration .....	NA	NA	NA	NA	NA	NA	NA
Department of Health & Human Services, total .....	5,056	7,870	6,989	8,335	9,734	9,288	9,335
Admin for Children & Families .....	0	0	0	0	0	0	0
Administration on Aging .....	0	0	0	0	0	0	0
Agency for Healthcare Research and Quality <sup>3</sup> .....	0	0	0	0	0	0	0
Agency for Toxic Substances Disease & Registry <sup>4</sup> .....	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	0	NA	NA	NA	NA	NA	NA
Centers for Disease Control & Prevention .....	0	0	0	0	0	0	0
Food & Drug Administration .....	0	0	0	0	0	0	0
Health Care Financing Admin .....	0	0	0	0	0	0	0
Health Resources Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Resources & Svcs Admin .....	0	0	0	0	0	0	0
Health Services Administration .....	NA	NA	NA	NA	NA	NA	NA
Human Development Services .....	NA	NA	NA	NA	NA	NA	NA
National Institutes of Health <sup>5</sup> .....	5,056	7,870	6,989	8,335	9,734	9,288	9,335
Off of the Asst Sec for Health .....	0	0	0	0	0	NA	NA
Office of the Secretary, total .....	0	0	0	0	0	0	0
Office of the Asst Secretary, Planning & Evaluation .....	NA	NA	NA	NA	NA	0	0
Off of Public Hlth & Science .....	NA	NA	NA	NA	NA	0	0
Social Security Administration .....	0	0	0	0	0	NA	NA
Substance Abuse & Mental Health Services Administration <sup>6</sup> .....	NA	NA	NA	NA	NA	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Dept of Housing & Urban Dvlpmt .....	0	0	0	0	0	0	0
Department of the Interior, total .....	0	0	0	0	0	0	0
Bonneville Power Admin .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Land Management .....	0	0	0	0	0	0	0
Bureau of Mines .....	0	0	0	0	0	NA	NA
Bureau of Reclamation .....	0	0	0	0	0	0	0
Federal Water Pollution Control							
Administration .....	NA	NA	NA	NA	NA	NA	NA
Geological Survey .....	0	0	0	0	0	0	0
Heritage Conservation &							
Recreation Service .....	NA	NA	NA	NA	NA	NA	NA
Minerals Management Service .....	0	0	0	0	0	0	0
National Biological Service .....	NA	NA	0	0	0	NA	NA
National Park Service .....	0	0	0	0	0	0	0
National Resources Library .....	NA	NA	NA	NA	NA	NA	NA
Office of Coal Research .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0	0	0
Office of Surface Mining							
Reclamation & Enforcement .....	0	0	0	0	0	0	0
Office of Water Research							
& Technology, total .....	NA	NA	NA	NA	NA	NA	NA
Office of Saline Water .....	NA	NA	NA	NA	NA	NA	NA
Off of Water Resources Rsch .....	NA	NA	NA	NA	NA	NA	NA
United States Fish & Wildlife							
Service, total .....	0	0	0	0	0	0	0
Bureau of Commercial							
Fisheries .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Sport Fisheries &							
Wildlife .....	NA	NA	NA	NA	NA	NA	NA
Department of Justice, total .....	0	0	0	0	0	0	0
Bureau of Prisons .....	0	0	0	0	0	0	0
Drug Enforcement Admin .....	0	0	0	0	0	0	0
Fed Bureau of Investigation .....	0	0	0	0	0	0	0
Immigration & Naturalization							
Service .....	0	0	0	0	0	0	0
Office of Justice Programs .....	0	0	0	0	0	0	0
Office of Legal Policy .....	0	0	0	0	0	0	0
Department of Labor, total .....	0	0	0	0	0	0	0
Bureau of Apprenticeship &							
Training .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Employment Security .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Labor Statistics .....	0	0	0	0	0	0	0
Employment Standards Admin .....	0	0	0	0	0	0	0
Employment & Training Admin .....	0	0	0	0	0	0	0
Labor-Management Relations &							
Cooperative Programs .....	NA	NA	NA	NA	NA	NA	NA
Labor-Management Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Occupational Safety & Health							
Administration .....	0	0	0	0	0	0	0
Office of the Secretary .....	0	0	0	0	0	0	0
Pension & Welfare Benefits							
Administration .....	0	0	0	0	0	0	0
Pension Benefit Guaranty Corp .....	0	0	0	0	0	0	0
Wage & Hour Division .....	0	0	0	0	0	0	0
Post Office Department .....	NA	NA	NA	NA	NA	NA	NA

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Department of State, total .....	0	0	0	0	0	0	0
Agy for Internat'l Dvlpmt .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Intelligence & Rsch .....	0	0	0	0	0	0	0
Departmental Funds .....	0	0	0	0	0	0	0
Peace Corps .....	0	0	0	0	0	0	0
Dept of Transportation, total .....	0	0	0	0	0	0	0
Coast Guard .....	0	0	0	0	0	0	0
Federal Aviation Admin .....	0	0	0	0	0	0	0
Federal Highway Administration .....	0	0	0	0	0	0	0
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin .....	0	0	0	0	0	0	0
Federal Transit Administration .....	0	0	0	0	0	0	0
Infrastructure Investment .....	NA	NA	NA	0	NA	NA	NA
Maritime Administration .....	0	0	0	0	0	0	0
Materials Transportation Bureau .....	0	0	0	0	0	0	0
National Highway Traffic Safety Administration .....	0	0	0	0	0	0	0
Office of the Secretary .....	0	0	0	0	0	0	0
Rsch & Special Programs Admin .....	0	0	0	0	0	0	0
Department of the Treasury, total .....	0	0	2,155	0	0	0	0
Bureau of Alcohol, Tobacco, & Firearms .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Engraving & Printing .....	0	0	0	0	0	0	0
Financial Crimes Enforcement Network .....	0	0	0	0	0	0	0
Internal Revenue Service .....	0	0	2,155	0	0	0	0
Office of Thrift Supervision .....	0	0	0	0	0	0	0
United States Customs Service .....	0	0	0	0	0	0	0
United States Mint .....	0	0	0	0	0	0	0
United States Secret Service .....	0	0	0	0	0	0	0
Department of Veterans Affairs .....	0	0	0	0	0	0	0
Other agencies:							
ACTION .....	0	0	0	0	0	0	0
Advisory Commission on Intergovernmental Relations .....	0	0	0	0	0	NA	NA
Appalachian Regional Commission .....	0	0	0	0	0	0	0
Atomic Energy Commission .....	NA	NA	NA	NA	NA	NA	NA
Broadcasting Board of Governors <sup>8</sup> .....	NA	NA	NA	NA	NA	NA	NA
Civil Aeronautics Board .....	NA	NA	NA	NA	NA	NA	NA
Civil Service Commission .....	NA	NA	NA	NA	NA	NA	NA
Community Services Admin .....	NA	NA	NA	NA	NA	NA	NA
Consumer Product Safety Comm .....	0	0	0	0	0	0	0
Energy Research & Dvlpmt Admin .....	NA	NA	NA	NA	NA	NA	NA
Energy Security Trust Fund .....	NA	NA	NA	NA	NA	NA	NA
Environmental Protection Agency <sup>4</sup> .....	0	0	0	0	0	0	0
Fed Communications Commission .....	0	0	0	0	0	0	0
Federal Emergency Management Agency, total .....	0	0	0	0	0	0	0
Def Civil Preparedness Agcy .....	0	0	0	0	0	0	0
National Fire Prevention & Control Administration .....	0	0	0	0	0	0	0
Federal Energy Administration .....	NA	NA	NA	NA	NA	NA	NA
Federal Trade Commission .....	0	0	0	0	0	0	0
Foundation for Ed Assistance .....	NA	NA	NA	NA	NA	NA	NA
General Services Administration .....	0	0	0	0	0	0	0
International Development Cooperation Agency, total .....	0	0	0	0	0	0	0
Agy for Internat'l Dvlpmt .....	0	0	0	0	0	0	0
Institute for Scientific & Technological Cooperation .....	0	0	0	0	0	0	0
Interstate Commerce Commission .....	0	0	0	0	0	0	0
Library of Congress .....	0	0	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Nat'l Aeronautics & Space Admin <sup>9</sup> .....	1,131	1,269	1,176	1,988	1,292	1,959	1,763
Nat'l Archives & Records Admin .....	0	0	0	0	0	0	0
National Science Foundation .....	305	331	330	235	579	962	536
Nuclear Regulatory Commission .....	0	0	0	0	0	0	0
Office of Economic Opportunity .....	NA	NA	NA	NA	NA	NA	NA
Office of Emergency Preparedness .....	NA	NA	NA	NA	NA	NA	NA
Office of Personnel Management .....	0	0	0	0	0	0	0
Office of Science & Technology .....	NA	NA	NA	NA	NA	NA	NA
Off of Telecommunications Policy .....	NA	NA	NA	NA	NA	NA	NA
Office of Thrift Supervision .....	NA	NA	NA	NA	NA	NA	NA
Postal Service .....	0	0	0	0	0	0	0
Small Business Administration .....	0	0	0	0	0	0	0
Smithsonian Institution .....	0	0	0	0	0	0	0
Social Security Administration .....	NA	NA	NA	NA	NA	0	0
Special Action Office for Drug Abuse Prevention .....	NA	NA	NA	NA	NA	NA	NA
Tennessee Valley Authority .....	0	0	0	0	0	0	0
United States Arms Control & Disarmament Agency <sup>10</sup> .....	0	0	0	0	0	0	0
United States Commission on Civil Rights .....	0	0	0	0	0	0	0
United States Information Agency <sup>11</sup> .....	0	0	0	0	0	0	0
United States International Trade Commission <sup>12</sup> .....	0	0	0	0	0	0	0

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



**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Total, all agencies .....	121,849	354,862	521,619	491,929	497,573
Departments:					
Department of Agriculture, total .....	0	0	0	0	0
Agricultural Cooperative Svc .....	NA	NA	NA	NA	NA
Agricultural Marketing Service .....	0	0	0	0	0
Agricultural Research Service .....	0	0	0	0	0
Agricultural Stabilization & Conservation Service .....	NA	NA	NA	NA	NA
Animal & Plant Health Inspection Service .....	0	0	0	0	0
Cooperative State Research, Ed, & Extension Service .....	0	0	0	0	0
Economic Research Service .....	0	0	0	0	0
Economics, Statistics, & Cooperative Svc, total .....	NA	NA	NA	NA	NA
Economic Research Service .....	NA	NA	NA	NA	NA
Farmer Cooperative Service .....	NA	NA	NA	NA	NA
Statistical Reporting Svc .....	NA	NA	NA	NA	NA
Economics & Statistics Service .....	NA	NA	NA	NA	NA
Food Safety Inspection Service .....	0	0	0	0	0
Foreign Agricultural Service .....	0	0	0	0	0
Forest Service .....	0	0	0	0	0
Grain Inspection Packers & Stockyards Administration .....	0	0	0	0	0
Human Nutrition Info Svc .....	NA	NA	NA	NA	NA
Nat'l Agri Statistics Svc .....	0	0	0	0	0
Natural Resources Conservation Service .....	0	0	0	0	0
Office of International Cooperation & Development .....	NA	NA	NA	NA	NA
Office of Transportation .....	NA	NA	NA	NA	NA
Rural Business-Cooperative Svc .....	0	0	0	0	0
Rural Development Service .....	NA	NA	NA	NA	NA
Science & Ed Admin, total .....	NA	NA	NA	NA	NA
Agricultural Research Svc .....	NA	NA	NA	NA	NA
Cooperative State Rsch Svc .....	NA	NA	NA	NA	NA
Nat'l Agricultural Library .....	NA	NA	NA	NA	NA
Department of Commerce, total .....	0	0	0	0	0
Bureau of the Census .....	0	0	0	0	0
Economic Development Admin .....	0	0	0	0	0
Env Science Svcs Admin .....	NA	NA	NA	NA	NA
Maritime Administration .....	NA	NA	NA	NA	NA
Minority Business Dvlpmt Agcy .....	0	0	0	0	0
National Fire Prevention & Control Administration .....	NA	NA	NA	NA	NA
Nat'l Inst of Standards & Tech .....	0	0	0	0	0
National Oceanic & Atmospheric Administration .....	0	0	0	0	0
Nat'l Technical Information Svc .....	0	0	0	0	0
National Telecommunications & Information Administration .....	0	0	0	0	0
Office of Productivity, Technology, & Innovation .....	NA	NA	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0
Office of Telecommunications .....	NA	NA	NA	NA	NA
Patent & Trademark Office .....	0	0	0	0	0
United States Travel & Tourism Administration .....	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Department of Defense, total .....	3,850	12,963	3,115	3,545	3,825
Defense Agencies, total .....	695	682	2,289	2,956	3,090
Ballistic Missile Def Org .....	0	0	0	0	0
Chemical and Biological					
Defense <sup>1</sup> .....	NA	NA	0	0	0
Def Adv Rsch Projects Agcy .....	695	682	1,389	2,906	3,090
Defense Info Systems Agcy .....	0	0	0	0	0
Defense Logistics Agency .....	0	0	0	0	0
Def Special Weapons Agcy .....	NA	NA	NA	NA	NA
Def Threat Reduction Agcy .....	0	0	0	0	0
Joint Staff .....	0	0	0	0	0
Nat'l Imagery & Mapping Agcy .....	0	0	0	0	0
Special Operations Command .....	0	0	0	0	0
TRICARE Management Activity <sup>2</sup> .....	NA	NA	0	0	0
Uniformed Services University					
of the Health Sciences .....	NA	NA	NA	NA	NA
Washington Headquarters					
Services .....	0	0	900	50	0
Dept of the Air Force, total .....	0	0	0	0	0
Department of the Army, total .....	3,155	11,941	0	0	0
Department of the Army, Civil					
Functions .....	0	0	0	0	0
Department of the Army,					
Military Functions .....	3,155	11,941	0	0	0
Department of the Navy, total .....	0	340	826	589	735
Def Civil Preparedness Agcy .....	NA	NA	NA	NA	NA
Health Affairs, Assistant					
Secretary of Defense for .....	NA	NA	NA	NA	NA
Operational Test & Evaluation,					
Director .....	0	0	0	0	0
Test & Evaluation, Deputy Under					
Secretary of Defense .....	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Department of Education .....	0	0	0	0	0
Department of Energy .....	104,964	329,191	492,859	459,099	461,883
Dept of Health, Education, & Welfare, total .....	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	NA	NA	NA	NA	NA
Center for Disease Control .....	NA	NA	NA	NA	NA
Environmental Health Service .....	NA	NA	NA	NA	NA
Food & Drug Administration .....	NA	NA	NA	NA	NA
Health Care Financing Admin .....	NA	NA	NA	NA	NA
Health Resources Admin .....	NA	NA	NA	NA	NA
Health Services Administration .....	NA	NA	NA	NA	NA
Hlth Svcs & Mental Health Admin .....	NA	NA	NA	NA	NA
National Inst of Education .....	NA	NA	NA	NA	NA
National Institutes of Health .....	NA	NA	NA	NA	NA
Off of Asst Sec for Education .....	NA	NA	NA	NA	NA
Off of the Asst Sec for Health .....	NA	NA	NA	NA	NA
Office of Child Development .....	NA	NA	NA	NA	NA
Office of Education .....	NA	NA	NA	NA	NA
Office of Human Dvlpmt Svcs .....	NA	NA	NA	NA	NA
Office of International Health .....	NA	NA	NA	NA	NA
Office of the Secretary .....	NA	NA	NA	NA	NA
Social & Rehabilitation Svc .....	NA	NA	NA	NA	NA
Social Security Administration .....	NA	NA	NA	NA	NA
Department of Health & Human Services, total .....	10,596	10,141	19,433	22,299	25,075
Admin for Children & Families .....	0	0	0	0	0
Administration on Aging .....	0	0	0	0	0
Agency for Healthcare Research and Quality <sup>3</sup> .....	0	0	0	0	0
Agency for Toxic Substances Disease & Registry <sup>4</sup> .....	NA	NA	0	0	0
Alcohol, Drug Abuse, & Mental Health Administration .....	NA	NA	NA	NA	NA
Centers for Disease Control & Prevention .....	0	0	0	0	0
Food & Drug Administration .....	0	0	0	0	0
Health Care Financing Admin .....	0	0	0	0	0
Health Resources Admin .....	NA	NA	NA	NA	NA
Health Resources & Svcs Admin .....	0	0	0	0	0
Health Services Administration .....	NA	NA	NA	NA	NA
Human Development Services .....	NA	NA	NA	NA	NA
National Institutes of Health <sup>5</sup> .....	10,596	10,141	19,433	22,299	25,075
Off of the Asst Sec for Health .....	NA	NA	NA	NA	NA
Office of the Secretary, total .....	0	0	0	0	0
Office of the Asst Secretary, Planning & Evaluation .....	0	0	0	0	0
Off of Public Hlth & Science .....	0	0	0	0	0
Social Security Administration .....	NA	NA	NA	NA	NA
Substance Abuse & Mental Health Services Administration <sup>6</sup> .....	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Dept of Housing & Urban Dvlpmt .....	0	0	0	0	0
Department of the Interior, total .....	0	0	0	0	0
Bonneville Power Admin .....	NA	NA	NA	NA	NA
Bureau of Land Management .....	0	0	0	0	0
Bureau of Mines .....	NA	NA	NA	NA	NA
Bureau of Reclamation .....	0	0	0	0	0
Federal Water Pollution Control Administration .....	NA	NA	NA	NA	NA
Geological Survey .....	0	0	0	0	0
Heritage Conservation & Recreation Service .....	NA	NA	NA	NA	NA
Minerals Management Service .....	0	0	0	0	0
National Biological Service .....	NA	NA	NA	NA	NA
National Park Service .....	0	0	0	0	0
National Resources Library .....	NA	NA	NA	NA	NA
Office of Coal Research .....	NA	NA	NA	NA	NA
Office of the Secretary .....	0	0	0	0	0
Office of Surface Mining Reclamation & Enforcement .....	0	0	0	0	0
Office of Water Research & Technology, total .....	NA	NA	NA	NA	NA
Office of Saline Water .....	NA	NA	NA	NA	NA
Off of Water Resources Rsch .....	NA	NA	NA	NA	NA
United States Fish & Wildlife Service, total .....	0	0	0	0	0
Bureau of Commercial Fisheries .....	NA	NA	NA	NA	NA
Bureau of Sport Fisheries & Wildlife .....	NA	NA	NA	NA	NA
Department of Justice, total .....	0	0	0	0	0
Bureau of Prisons .....	0	0	0	0	0
Drug Enforcement Admin .....	0	0	0	0	0
Fed Bureau of Investigation .....	0	0	0	0	0
Immigration & Naturalization Service .....	0	0	0	0	0
Office of Justice Programs .....	0	0	0	0	0
Office of Legal Policy .....	0	0	0	0	0
Department of Labor, total .....	0	0	0	0	0
Bureau of Apprenticeship & Training .....	NA	NA	NA	NA	NA
Bureau of Employment Security .....	NA	NA	NA	NA	NA
Bureau of Labor Statistics .....	0	0	0	0	0
Employment Standards Admin .....	0	0	0	0	0
Employment & Training Admin .....	0	0	0	0	0
Labor-Management Relations & Cooperative Programs .....	NA	NA	NA	NA	NA
Labor-Management Svcs Admin .....	NA	NA	NA	NA	NA
Occupational Safety & Health Administration .....	0	0	0	0	0
Office of the Secretary .....	0	0	0	0	0
Pension & Welfare Benefits Administration .....	0	0	0	0	0
Pension Benefit Guaranty Corp .....	0	0	0	0	0
Wage & Hour Division .....	0	0	0	0	0
Post Office Department .....	NA	NA	NA	NA	NA

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Department of State, total .....	0	0	0	0	0
Agcy for Internat'l Dvlpmt .....	NA	NA	NA	NA	NA
Bureau of Intelligence & Rsch .....	0	0	0	0	0
Departmental Funds .....	0	0	0	0	0
Peace Corps .....	0	0	0	0	0
Dept of Transportation, total .....	0	0	0	0	0
Coast Guard .....	0	0	0	0	0
Federal Aviation Admin .....	0	0	0	0	0
Federal Highway Administration .....	0	0	0	0	0
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	0	0	0
Federal Railroad Admin .....	0	0	0	0	0
Federal Transit Administration .....	0	0	0	0	0
Infrastructure Investment .....	NA	NA	NA	NA	NA
Maritime Administration .....	0	0	0	0	0
Materials Transportation Bureau .....	0	0	0	0	0
National Highway Traffic Safety Administration .....	0	0	0	0	0
Office of the Secretary .....	0	0	0	0	0
Rsch & Special Programs Admin .....	0	0	0	0	0
Department of the Treasury, total .....	0	0	0	0	0
Bureau of Alcohol, Tobacco, & Firearms .....	NA	NA	NA	NA	NA
Bureau of Engraving & Printing .....	0	0	0	0	0
Financial Crimes Enforcement Network .....	0	0	0	0	0
Internal Revenue Service .....	0	0	0	0	0
Office of Thrift Supervision .....	0	0	0	0	0
United States Customs Service .....	0	0	0	0	0
United States Mint .....	0	0	0	0	0
United States Secret Service .....	0	0	0	0	0
Department of Veterans Affairs .....	0	0	0	0	0
Other agencies:					
ACTION .....	0	0	0	0	0
Advisory Commission on Intergovernmental Relations .....	NA	NA	NA	NA	NA
Appalachian Regional Commission .....	0	0	0	0	0
Atomic Energy Commission .....	NA	NA	NA	NA	NA
Broadcasting Board of Governors <sup>8</sup> .....	NA	NA	0	0	0
Civil Aeronautics Board .....	NA	NA	NA	NA	NA
Civil Service Commission .....	NA	NA	NA	NA	NA
Community Services Admin .....	NA	NA	NA	NA	NA
Consumer Product Safety Comm .....	0	0	0	0	0
Energy Research & Dvlpmt Admin .....	NA	NA	NA	NA	NA
Energy Security Trust Fund .....	NA	NA	NA	NA	NA
Environmental Protection Agency <sup>4</sup> .....	0	0	0	0	0
Fed Communications Commission .....	0	0	0	0	0
Federal Emergency Management Agency, total .....	0	0	0	0	0
Def Civil Preparedness Agcy .....	0	0	0	0	0
National Fire Prevention & Control Administration .....	0	0	0	0	0
Federal Energy Administration .....	NA	NA	NA	NA	NA
Federal Trade Commission .....	0	0	0	0	0
Foundation for Ed Assistance .....	NA	NA	NA	NA	NA
General Services Administration .....	0	0	0	0	0
International Development					
Cooperation Agency, total .....	0	0	0	0	0
Agcy for Internat'l Dvlpmt .....	0	0	0	0	0
Institute for Scientific & Technological Cooperation .....	0	0	0	0	0
Interstate Commerce Commission .....	0	0	0	0	0
Library of Congress .....	0	0	0	0	0

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

**Table 34. Federal obligations to FFRDCs administered by other nonprofit institutions for basic research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Nat'l Aeronautics & Space Admin <sup>9</sup> .....	2,239	1,819	1,434	1,727	1,525
Nat'l Archives & Records Admin .....	0	0	0	0	0
National Science Foundation .....	200	748	4,778	5,259	5,265
Nuclear Regulatory Commission .....	0	0	0	0	0
Office of Economic Opportunity .....	NA	NA	NA	NA	NA
Office of Emergency Preparedness .....	NA	NA	NA	NA	NA
Office of Personnel Management .....	0	0	0	0	0
Office of Science & Technology .....	NA	NA	NA	NA	NA
Off of Telecommunications Policy .....	NA	NA	NA	NA	NA
Office of Thrift Supervision .....	NA	NA	NA	NA	NA
Postal Service .....	0	0	0	0	0
Small Business Administration .....	0	0	0	0	0
Smithsonian Institution .....	0	0	0	0	0
Social Security Administration .....	0	0	0	0	0
Special Action Office for Drug Abuse Prevention .....	NA	NA	NA	NA	NA
Tennessee Valley Authority .....	0	0	0	0	0
United States Arms Control & Disarmament Agency <sup>10</sup> .....	0	0	0	0	0
United States Commission on Civil Rights .....	0	0	0	0	0
United States Information Agency <sup>11</sup> .....	0	0	NA	NA	NA
United States International Trade Commission <sup>12</sup> .....	0	0	0	0	0

- 1 Prior to fiscal year 2000, Chemical and Biological Defense's R&D was reported with the Washington Headquarters Services.
- 2 TRICARE Management Activity oversees the delivery of healthcare to active duty and retired members of the uniformed services and their family members and survivors.
- 3 The Agency for Health Care Policy and Research was renamed the Agency for Healthcare Research and Quality as stated in the Healthcare Research and Quality Act of 1999, signed by the President on December 6, 1999.
- 4 Prior to fiscal year 2000, data reported for the Environmental Protection Agency included R&D data for the Agency for Toxic Substances and Disease Registry.
- 5 Beginning in the fiscal year 2000, the National Institutes of Health classified all of its development activities as research.
- 6 Data for fiscal years 2000-2002 from the Substance Abuse & Mental Health Services Administration (SAMHSA) are estimates based on SAMHSA's obligations by program activity budget and previously reported funding for development.
- 7 The Federal Motor Carrier Safety Administration, formerly a part of the Federal Highway Administration, was established within the Department of Transportation on January 1, 2000, as stated in the Motor Carrier Safety Improvement Act of 1999 (Public Law No. 106-159, 113 Stat. 1748 (December 9, 1999)).
- 8 The Broadcasting Board of Governors became an independent Federal entity on October 1, 1999, as mandated by the Foreign Affairs Reform and Restructuring Act (Public Law 105-277) signed by the President on October 21, 1998.
- 9 Beginning in fiscal year 2000, the National Aeronautics & Space Administration reclassified Space Station as a physical asset and Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant.
- 10 Effective April 1, 1999, all functions and authorities of the United States Arms Control & Disarmament Agency were transferred to the Department of State.
- 11 On October 1, 1999, the United States Information Agency was integrated into the United States Department of State.
- 12 As of fiscal year 2001, the United States International Trade Commission no longer classifies any of its activities as research and development.

**KEY:** FFRDCs = Federally funded research and development centers  
 NA = Not applicable (indicates that the data collected for this table were not recorded at that level in that particular fiscal year, or that the agency or subagency did not exist as such or in that organization in that year)

**NOTE:** In 1984 the Center for Naval Analyses was reclassified from an FFRDC administered by a university to an FFRDC administered by a nonprofit institution.

On March 1, 1998, Brookhaven National Laboratory acquired a new nonprofit administrator (Brookhaven Science Associates, Inc.). The previous administrator was a university consortium.

**SOURCE:** National Science Foundation/Division of Science Resources Statistics, Survey of Federal Funds for Research and Development: Fiscal Years 2000, 2001, and 2002