

**Table 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Total, all agencies	230,492	282,014	341,972	316,180	414,163	394,676	435,434
Departments:							
Department of Agriculture, total	1,072	783	579	415	466	210	369
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	27	0	0	0	0
Economic Research Service	0	0	27	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	68	21	103	188	0	67
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	1,072	715	531	312	278	210	302
Agricultural Research Svc	772	701	531	312	278	210	302
Cooperative State Rsch Svc	300	0	0	0	0	0	0
Nat'l Agricultural Library	0	14	0	0	0	0	0
Department of Commerce, total	879	1,422	3,450	1,326	1,537	1,526	2,343
Bureau of the Census	0	30	30	30	0	0	0
Economic Development Admin	157	477	0	532	467	370	672
Env Science Svcs Admin	NA	NA	NA	NA	NA	NA	NA
Maritime Administration	0	0	0	0	0	109	263
Minority Business Dvlpmt Agcy	0	0	0	0	75	472	229
National Fire Prevention & Control Administration	NA	NA	NA	NA	NA	0	0
Nat'l Inst of Standards & Tech	0	0	0	37	166	162	42
National Oceanic & Atmospheric Administration	722	915	3,420	712	829	413	1,137
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	15	0	0	0

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

**Table 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Department of Defense, total	27,132	30,582	54,915	46,017	40,497	37,037	42,947
Defense Agencies, total	9,091	10,560	29,525	21,975	18,662	20,027	23,963
Ballistic Missile Def Org	NA	NA	NA	NA	NA	NA	NA
Chemical and Biological Defense ¹	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 ²	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	5,449	5,594	5,447	5,595	5,371	5,735	3,194
Department of the Army, total	5,119	8,274	12,874	12,605	11,101	7,242	11,584
Department of the Army, Civil Functions	75	75	75	0	0	0	0
Department of the Army, Military Functions	5,044	8,199	12,799	12,605	11,101	7,242	11,584
Department of the Navy, total	6,409	5,298	5,812	4,703	4,443	3,617	4,031
Def Civil Preparedness Agcy	1,064	856	1,257	1,139	920	416	175
Health Affairs, Assistant Secretary of Defense for 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 21. Federal obligations to other nonprofit performers for 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	140,197	166,285	194,477	187,582	262,350	255,625	294,223
Alcohol, Drug Abuse, & Mental Health Administration	NA	NA	0	15,649	30,917	19,442	17,079
Center for Disease Control	0	0	0	1,109	2,294	5,061	5,945
Environmental Health Service	0	0	0	0	0	0	0
Food & Drug Administration	1,007	709	1,585	1,822	3,061	1,079	1,007
Health Care Financing Admin	NA	NA	NA	NA	NA	NA	NA
Health Resources Admin	0	0	0	2,623	0	517	8,320
Health Services Administration	0	0	0	1,942	2,270	2,116	1,209
Hlth Svcs & Mental Health Admin	22,986	26,095	32,113	0	0	0	0
National Inst of Education	0	0	0	5,610	2,903	1,286	4,077
National Institutes of Health	98,132	115,491	135,914	142,490	204,474	217,625	237,135
Off of Asst Sec for Education	0	0	0	0	0	475	659
Off of the Asst Sec for Health	0	0	0	0	0	0	0
Office of Child Development	0	2,356	6,366	0	0	0	0
Office of Education	9,343	13,372	6,108	578	768	762	3,958
Office of Human Dvlpmt Svcs	0	0	0	3,131	4,095	167	8,764
Office of International Health	0	0	0	0	0	NA	NA
Office of the Secretary	0	0	0	0	9,107	5,907	4,250
Social & Rehabilitation Svc	8,694	8,229	12,215	12,567	2,461	1,188	1,786
Social Security Administration	35	33	176	61	0	0	34
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 ³	NA	NA	NA	NA	NA	NA	NA
Agency for Toxic Substances Disease & Registry ⁴	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 ⁵	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 ⁶	NA	NA	NA	NA	NA	NA	NA

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

**Table 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

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Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Dept of Housing & Urban Dvlpmt	1,064	823	2,992	1,800	4,541	5,360	2,807
Department of the Interior, total	1,472	2,020	1,238	2,689	218	296	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	172	270	138	80	155	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	35	0	0	0
Heritage Conservation &							
Recreation Service	0	75	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	18	296	0
National Resources Library	NA	NA	NA	NA	NA	0	0
Office of Coal Research	450	554	425	1,625	NA	NA	NA
Office of the Secretary	0	0	0	515	0	0	0
Office of Surface Mining							
Reclamation & Enforcement	0	0	0	NA	NA	NA	NA
Office of Water Research							
& Technology, total	652	945	526	348	45	0	0
Office of Saline Water	456	399	400	NA	NA	NA	NA
Off of Water Resources Rsch	196	546	126	348	NA	NA	NA
United States Fish & Wildlife							
Service, total	198	176	149	86	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	331	2,069	362	1,592	11,681	7,955	8,916
Bureau of Prisons	0	0	0	0	0	0	0
Drug Enforcement Admin	331	210	352	148	286	0	100
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	1,859	10	1,444	11,395	7,955	8,816
Office of Legal Policy	0	0	0	0	0	0	0
Department of Labor, total	1,803	2,466	2,245	1,625	2,078	1,152	1,870
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	1,803	2,388	2,146	1,139	1,516	783	1,565
Labor-Management Relations &							
Cooperative Programs	NA	NA	NA	NA	NA	NA	NA
Labor-Management Svcs Admin	0	0	64	85	356	0	126
Occupational Safety & Health							
Administration	0	0	0	0	0	0	0
Office of the Secretary	0	78	35	401	206	369	179
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	3	NA	NA	NA	NA	NA	NA

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Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Department of State, total	8,078	3,554	1,984	8,152	1,314	4,120	3,482
Agy for Internat'l Dvlpmt	8,058	3,510	1,827	8,052	1,311	4,067	3,330
Bureau of Intelligence & Rsch	0	0	0	0	0	0	0
Departmental Funds	3	44	157	100	3	53	152
Peace Corps	17	0	0	0	0	0	0
Dept of Transportation, total	7,107	1,719	4,518	4,976	3,764	3,022	1,108
Coast Guard	0	0	117	709	371	200	47
Federal Aviation Admin	0	0	0	274	0	0	0
Federal Highway Administration	350	475	418	462	677	705	434
Federal Motor Carrier Safety Administration ⁷	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin	0	0	0	215	0	0	0
Federal Transit Administration	2,796	97	798	28	34	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	3,961	1,147	3,185	3,143	2,235	1,690	485
Office of the Secretary	0	0	0	145	447	427	142
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	252	370	454	94	449	0
Other agencies:							
ACTION	0	12	0	0	17	40	25
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	4,848	4,538	8,516	7,436	NA	NA	NA
Broadcasting Board of Governors ⁸	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	309	214	0
Consumer Product Safety Comm	0	0	0	0	0	529	390
Energy Research & Dvlpmt Admin	0	0	0	0	9,948	9,263	22,943
Energy Security Trust Fund	NA	NA	NA	NA	NA	NA	NA
Environmental Protection Agency ⁴	5,585	1,095	1,100	4,364	6,505	7,100	4,584
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 Agy	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	17	38	48	64	556	282	28
International Development Cooperation Agency, total	NA	NA	NA	NA	NA	NA	NA
Agy 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

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[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Nat'l Aeronautics & Space Admin ⁹	17,455	19,549	17,633	11,018	34,830	15,537	5,356
Nat'l Archives & Records Admin	NA	NA	NA	NA	NA	NA	NA
National Science Foundation	7,707	5,779	8,948	25,452	25,932	35,004	30,320
Nuclear Regulatory Commission	NA	NA	NA	NA	227	1,034	2,400
Office of Economic Opportunity	5,467	38,386	38,035	9,810	NA	NA	NA
Office of Emergency Preparedness	75	75	85	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	127	153	0	0	0	197
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	67	15	24	59	171	208
Social Security Administration	NA	NA	NA	NA	NA	NA	NA
Special Action Office for Drug Abuse Prevention	0	0	0	0	850	0	NA
Tennessee Valley Authority	0	0	1	1,220	6,231	8,675	10,670
United States Arms Control & Disarmament Agency ¹⁰	200	373	308	164	159	75	248
United States Commission on Civil Rights	0	0	0	0	0	0	0
United States Information Agency ¹¹	0	0	0	0	0	0	0
United States International Trade Commission ¹²	0	0	0	0	0	0	0

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fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Total, all agencies	512,163	590,851	622,643	678,446	705,197	743,534	836,904
Departments:							
Department of Agriculture, total	235	257	312	280	2,205	2,998	2,558
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	1,627	737	1,340
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	1,278	960
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	34	47	179	95	578	233	158
Grain Inspection Packers & Stockyards Administration	0	0	0	0	0	0	0
Human Nutrition Info Svc	NA	NA	NA	NA	0	750	100
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	201	210	133	185	NA	NA	NA
Agricultural Research Svc	201	210	133	185	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	2,819	4,190	4,887	2,403	2,145	11,837	2,901
Bureau of the Census	0	0	0	0	0	0	0
Economic Development Admin	1,185	2,043	2,773	718	573	1,321	245
Env Science Svcs Admin	NA	NA	NA	NA	NA	NA	NA
Maritime Administration	174	191	100	0	NA	NA	NA
Minority Business Dvlpmt Agcy	330	0	0	0	0	0	0
National Fire Prevention & Control Administration	100	NA	NA	NA	NA	NA	NA
Nat'l Inst of Standards & Tech	193	817	0	169	132	30	556
National Oceanic & Atmospheric Administration	837	1,139	2,014	1,516	1,440	10,486	2,100
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

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**Table 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Department of Defense, total	39,202	42,651	59,177	46,702	60,689	67,468	81,517
Defense Agencies, total	18,990	18,624	21,552	22,669	23,527	28,532	35,368
Ballistic Missile Def Org	NA	NA	NA	NA	NA	NA	NA
Chemical and Biological Defense ¹	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 ²	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	6,508	4,678	7,560	8,764	19,095	20,225	21,602
Department of the Army, total	9,511	12,918	25,283	10,048	11,693	11,611	14,716
Department of the Army, Civil Functions	0	38	27	50	60	41	0
Department of the Army, Military Functions	9,511	12,880	25,256	9,998	11,633	11,570	14,716
Department of the Navy, total	3,917	4,954	4,782	5,221	6,374	7,100	9,831
Def Civil Preparedness Agcy	276	1,477	NA	NA	NA	NA	NA
Health Affairs, Assistant Secretary of Defense for 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

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[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Department of Education	NA	NA	26,697	20,691	0	13,020	21,421
Department of Energy	20,839	22,044	32,684	36,692	34,517	26,714	26,498
Dept of Health, Education, & Welfare, total	351,522	376,677	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration	26,323	23,692	NA	NA	NA	NA	NA
Center for Disease Control	4,904	3,746	NA	NA	NA	NA	NA
Environmental Health Service	0	0	NA	NA	NA	NA	NA
Food & Drug Administration	2,193	5,005	NA	NA	NA	NA	NA
Health Care Financing Admin	1,500	970	NA	NA	NA	NA	NA
Health Resources Admin	0	0	NA	NA	NA	NA	NA
Health Services Administration	1,131	1,425	NA	NA	NA	NA	NA
Hlth Svcs & Mental Health Admin	0	0	NA	NA	NA	NA	NA
National Inst of Education	7,779	10,507	NA	NA	NA	NA	NA
National Institutes of Health	278,974	298,492	NA	NA	NA	NA	NA
Off of Asst Sec for Education	962	1,178	NA	NA	NA	NA	NA
Off of the Asst Sec for Health	7,774	8,623	NA	NA	NA	NA	NA
Office of Child Development	0	0	NA	NA	NA	NA	NA
Office of Education	2,872	3,482	NA	NA	NA	NA	NA
Office of Human Dvlpmt Svcs	12,036	11,560	NA	NA	NA	NA	NA
Office of International Health	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary	4,540	7,401	NA	NA	NA	NA	NA
Social & Rehabilitation Svc	NA	NA	NA	NA	NA	NA	NA
Social Security Administration	534	596	NA	NA	NA	NA	NA
Department of Health & Human Services, total	NA	NA	391,465	445,151	465,859	490,220	546,065
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 ³	NA	NA	NA	NA	NA	NA	NA
Agency for Toxic Substances Disease & Registry ⁴	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration	NA	NA	31,877	30,932	30,927	32,265	24,740
Centers for Disease Control & Prevention	NA	NA	5,021	5,209	5,219	6,364	14,109
Food & Drug Administration	NA	NA	4,531	2,255	3,999	3,999	3,411
Health Care Financing Admin	NA	NA	90	0	4,493	7,697	12,385
Health Resources Admin	NA	NA	0	310	434	NA	NA
Health Resources & Svcs Admin	NA	NA	NA	NA	NA	180	1,711
Health Services Administration	NA	NA	822	832	1,306	NA	NA
Human Development Services	NA	NA	5,760	8,298	8,071	3,194	2,579
National Institutes of Health ⁵	NA	NA	331,457	386,359	401,688	430,155	477,981
Off of the Asst Sec for Health	NA	NA	3,630	1,722	1,526	513	1,390
Office of the Secretary, total	NA	NA	8,154	8,768	7,560	5,670	7,452
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	123	466	636	183	307
Substance Abuse & Mental Health Services Administration ⁶	NA	NA	NA	NA	NA	NA	NA

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

**Table 21. Federal obligations to other nonprofit performers for 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	8,294	6,941	3,737	2,118	767	918	3,856
Department of the Interior, total	50	1,907	1,630	1,914	1,490	2,047	683
Bonneville Power Admin	0	0	0	0	0	NA	NA
Bureau of Land Management	0	0	0	0	0	195	0
Bureau of Mines	0	800	1,000	1,000	965	1,774	628
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	50	178	25	157	125	78	55
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	929	516	278	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	89	479	400	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	8,157	31,586	16,932	15,204	6,149	7,703	10,342
Bureau of Prisons	0	0	198	0	0	288	170
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	8,157	30,689	16,313	15,194	6,149	7,317	10,172
Office of Legal Policy	0	897	421	10	0	98	0
Department of Labor, total	1,084	5,934	3,486	11,548	7,736	3,085	445
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	216	1,330	400	177	0	0
Employment & Training Admin	884	4,804	1,981	10,229	7,144	3,085	445
Labor-Management Relations &							
Cooperative Programs	NA	NA	NA	NA	NA	NA	NA
Labor-Management Svcs Admin	200	566	175	575	357	0	0
Occupational Safety & Health							
Administration	0	0	0	327	58	0	0
Office of the Secretary	0	348	0	17	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 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Department of State, total	3,759	13,899	446	249	0	14	0
Agcy for Internat'l Dvlpmt	3,569	13,597	NA	NA	NA	NA	NA
Bureau of Intelligence & Rsch	0	0	0	0	0	0	0
Departmental Funds	190	302	446	249	0	0	0
Peace Corps	0	0	0	0	0	0	0
Dept of Transportation, total	5,064	6,080	2,609	3,521	3,924	3,064	2,896
Coast Guard	0	0	0	0	0	0	0
Federal Aviation Admin	0	0	0	0	0	0	0
Federal Highway Administration	1,875	1,635	1,259	1,172	1,076	1,100	1,000
Federal Motor Carrier Safety Administration ⁷	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin	0	0	0	0	0	0	40
Federal Transit Administration	0	0	0	540	971	611	854
Infrastructure Investment	NA	NA	NA	NA	NA	NA	NA
Maritime Administration	NA	NA	NA	NA	500	400	0
Materials Transportation Bureau	0	0	0	0	0	0	0
National Highway Traffic Safety Administration	3,147	4,401	1,350	1,809	1,377	953	1,002
Office of the Secretary	42	44	0	0	0	0	0
Rsch & Special Programs Admin	0	0	0	0	0	0	0
Department of the Treasury, total	0	0	0	84	0	0	260
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	84	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	260
Department of Veterans Affairs	539	492	150	0	0	440	1,938
Other agencies:							
ACTION	71	217	0	0	0	0	0
Advisory Commission on Intergovernmental Relations	0	0	0	0	0	0	0
Appalachian Regional Commission	0	0	122	0	0	0	0
Atomic Energy Commission	NA	NA	NA	NA	NA	NA	NA
Broadcasting Board of Governors ⁸	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	990	1,941	1,793	1,225	1,887	NA	NA
Consumer Product Safety Comm	1,076	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 ⁴	9,905	17,175	14,500	16,300	5,632	14,470	5,052
Fed Communications Commission	0	0	0	0	0	0	0
Federal Emergency Management Agency, total	NA	197	1,952	1,485	1,319	791	117
Def Civil Preparedness Agcy	NA	NA	0	0	0	0	0
National Fire Prevention & Control Administration	NA	197	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	14,422	NA	NA
General Services Administration	68	122	32	33	33	0	0
International Development Cooperation Agency, total	NA	NA	1,195	2,560	2,157	6,323	27,078
Agcy for Internat'l Dvlpmt	NA	NA	1,195	2,560	2,157	6,323	27,078
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 21. Federal obligations to other nonprofit performers for 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 ⁹	7,693	11,493	13,029	24,346	39,116	47,781	56,525
Nat'l Archives & Records Admin	NA	NA	NA	NA	NA	NA	NA
National Science Foundation	33,747	39,187	36,740	38,600	45,623	39,379	41,644
Nuclear Regulatory Commission	2,837	3,087	2,963	1,760	2,696	2,253	3,163
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	20	38	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	563	906	1,992	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	13,322	3,556	3,939	5,200	5,868	2,734	1,900
United States Arms Control & Disarmament Agency ¹⁰	327	312	174	360	459	275	45
United States Commission on Civil Rights	0	0	0	0	0	0	0
United States Information Agency ¹¹	0	0	0	0	466	0	0
United States International Trade Commission ¹²	0	0	0	0	0	0	0

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

**Table 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Total, all agencies	922,621	1,045,125	1,062,892	1,207,496	1,299,980	1,519,835	1,660,002
Departments:							
Department of Agriculture, total	1,696	5,018	5,554	4,999	6,218	8,900	8,788
Agricultural Cooperative Svc	0	0	0	0	0	0	0
Agricultural Marketing Service	0	5	50	0	0	70	89
Agricultural Research Service	881	2,602	1,977	837	1,780	3,273	3,307
Agricultural Stabilization & Conservation Service	0	0	0	0	0	0	0
Animal & Plant Health							
Inspection Service	0	0	0	42	37	49	0
Cooperative State Research, Ed. & Extension Service	681	2,262	2,582	3,535	3,999	3,899	5,322
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	134	149	945	585	402	1,490	45
Grain Inspection Packers & Stockyards Administration	0	0	0	0	0	79	25
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	40	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	5,607	3,542	3,995	6,685	6,779	2,011	480
Bureau of the Census	0	0	0	0	0	0	0
Economic Development Admin	1,822	0	0	4,133	3,721	167	59
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	525	250	330	274	299	166	258
National Oceanic & Atmospheric Administration	3,260	3,292	3,665	2,278	2,759	1,678	163
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 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Department of Defense, total	77,111	99,229	92,125	77,619	74,259	76,157	85,076
Defense Agencies, total	25,263	27,418	18,236	20,274	21,075	21,360	15,745
Ballistic Missile Def Org	NA	NA	NA	0	0	0	0
Chemical and Biological Defense ¹	NA	NA	NA	NA	NA	NA	NA
Def Adv Rsch Projects Agcy	NA	NA	NA	17,499	19,864	3,925	13,148
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	2,775	1,211	0	2,597
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 ²	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	17,435	0
Dept of the Air Force, total	25,255	26,045	25,044	21,597	22,458	21,266	20,762
Department of the Army, total	20,530	24,319	24,407	19,685	20,068	12,053	14,882
Department of the Army, Civil Functions	0	0	0	0	0	0	0
Department of the Army, Military Functions	20,530	24,319	24,407	19,685	20,068	12,053	14,882
Department of the Navy, total	6,063	21,447	24,438	16,063	10,658	21,478	33,687
Def Civil Preparedness Agcy	NA	NA	NA	NA	NA	NA	NA
Health Affairs, Assistant Secretary of Defense for 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 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Department of Education	14,877	14,408	15,493	14,720	14,531	18,444	23,382
Department of Energy	27,342	44,258	36,669	46,947	65,586	90,777	109,043
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	604,747	682,188	687,588	826,287	916,551	1,018,546	1,098,519
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 ³	NA	NA	NA	NA	NA	NA	3,360
Agency for Toxic Substances Disease & Registry ⁴	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration	31,906	30,446	29,686	34,153	54,415	62,186	84,822
Centers for Disease Control & Prevention	20,605	1,804	1,121	5,328	11,808	18,766	22,057
Food & Drug Administration	1,949	1,991	256	581	2,089	2,089	990
Health Care Financing Admin	6,028	11,304	9,624	8,509	9,749	20,972	25,283
Health Resources Admin	NA	NA	NA	NA	NA	NA	NA
Health Resources & Svcs Admin	2,315	1,418	2,225	1,429	986	1,055	2,159
Health Services Administration	NA	NA	NA	NA	NA	NA	NA
Human Development Services	1,462	1,741	1,689	2,379	2,650	4,208	2,462
National Institutes of Health ⁵	533,595	624,225	637,215	766,528	826,665	899,143	952,151
Off of the Asst Sec for Health	384	1,296	1,487	1,383	1,532	1,839	0
Office of the Secretary, total	5,953	4,336	2,662	1,709	866	1,027	761
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	550	3,627	1,623	4,288	5,791	7,261	4,474
Substance Abuse & Mental Health Services Administration ⁶	NA	NA	NA	NA	NA	NA	NA

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

**Table 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

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Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Dept of Housing & Urban Dvlpmt	78	1,010	595	730	341	293	111
Department of the Interior, total	1,797	274	234	207	156	90	253
Bonneville Power Admin	NA	NA	NA	NA	NA	NA	NA
Bureau of Land Management	0	0	0	0	0	0	0
Bureau of Mines	1,660	0	0	0	0	0	0
Bureau of Reclamation	0	0	0	0	0	0	107
Federal Water Pollution Control							
Administration	NA	NA	NA	NA	NA	NA	NA
Geological Survey	0	266	219	205	0	0	0
Heritage Conservation & Recreation Service	NA	NA	NA	NA	NA	NA	NA
Minerals Management Service	0	0	0	0	55	53	5
National Biological Service	NA	NA	NA	NA	NA	NA	NA
National Park Service	137	8	15	2	31	31	141
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	70	0	0
Office of Surface Mining Reclamation & Enforcement	0	0	0	0	0	6	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	8,278	11,835	11,623	7,306	5,419	5,786	8,616
Bureau of Prisons	530	430	0	290	269	300	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	7,748	11,405	11,593	7,016	5,150	5,486	8,616
Office of Legal Policy	0	0	30	0	0	0	0
Department of Labor, total	0	159	470	1,729	3,472	3,258	1,836
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	9	0	0	0	0	0
Employment & Training Admin	0	0	470	1,559	2,186	2,648	1,756
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	150	0	170	392	70	80
Pension & Welfare Benefits Administration	0	0	0	0	894	540	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 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Department of State, total	40	20	15	2,171	2,619	3,104	3,148
Agcy 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	2,176	10,027	7,136	6,672	7,928	5,925	4,710
Coast Guard	47	792	50	0	0	0	0
Federal Aviation Admin	0	0	0	0	0	0	0
Federal Highway Administration	105	0	326	804	959	497	230
Federal Motor Carrier Safety Administration ⁷	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin	819	6,530	6,361	5,468	4,546	3,183	2,598
Federal Transit Administration	100	72	0	0	0	0	0
Infrastructure Investment	NA	NA	NA	NA	NA	NA	NA
Maritime Administration	5	472	340	0	0	0	0
Materials Transportation Bureau	0	0	0	0	0	0	0
National Highway Traffic Safety Administration	1,100	2,161	59	400	2,423	2,245	1,882
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	20	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	20	0	0	0	0
Department of Veterans Affairs	662	391	618	424	500	565	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	40
Atomic Energy Commission	NA	NA	NA	NA	NA	NA	NA
Broadcasting Board of Governors ⁸	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 ⁴	6,962	17,042	14,565	18,945	23,022	20,551	12,475
Fed Communications Commission	0	0	0	0	0	0	0
Federal Emergency Management Agency, total	571	258	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	48,446	34,675	41,801	42,391	22,477	88,957	121,928
Agcy for Internat'l Dvlpmt	48,446	34,675	41,801	42,391	22,477	88,957	121,928
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 21. Federal obligations to other nonprofit performers for 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 ⁹	54,188	44,042	61,182	61,518	60,811	79,747	78,761
Nat'l Archives & Records Admin	NA	0	0	0	0	0	0
National Science Foundation	59,648	68,714	76,308	82,371	84,682	94,647	98,048
Nuclear Regulatory Commission	6,155	5,658	4,656	3,620	2,244	1,850	2,355
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	2,200	2,277	2,222	2,150	2,295	227	2,433
United States Arms Control & Disarmament Agency ¹⁰	40	100	23	5	90	0	0
United States Commission on Civil Rights	0	0	0	0	0	0	0
United States Information Agency ¹¹	0	0	0	0	0	0	0
United States International Trade Commission ¹²	0	0	0	0	0	0	0

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

**Table 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Total, all agencies	1,925,885	2,049,647	2,041,313	2,102,123	2,078,705	2,178,891	2,294,882
Departments:							
Department of Agriculture, total	10,670	11,334	12,604	11,468	11,942	10,445	14,628
Agricultural Cooperative Svc	0	0	0	0	NA	NA	NA
Agricultural Marketing Service	0	0	0	0	0	0	0
Agricultural Research Service	2,589	3,544	3,822	3,893	3,578	3,593	3,538
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	7,007	6,783	7,501	6,525	6,965	6,052	8,288
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	1,074	1,007	921	1,050	1,369	770	1,447
Grain Inspection Packers & Stockyards Administration	0	0	0	0	0	0	0
Human Nutrition Info Svc	0	0	360	0	NA	NA	NA
Nat'l Agri Statistics Svc	0	0	0	0	30	30	55
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	1,300
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	1,785	3,666	501	1,957	2,509	5,993	4,149
Bureau of the Census	0	0	0	0	0	0	0
Economic Development Admin	46	110	0	301	50	129	142
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	1,577	3,450	501	694	1,843	2,250	2,048
National Oceanic & Atmospheric Administration	162	106	0	962	616	1,614	1,959
Nat'l Technical Information Svc	0	0	0	0	0	0	0
National Telecommunications & Information Administration	0	0	0	0	0	2,000	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 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Department of Defense, total	52,137	73,726	78,883	94,704	75,984	98,271	95,640
Defense Agencies, total	17,784	25,160	33,661	49,095	29,193	47,787	39,143
Ballistic Missile Def Org	0	0	1,000	63	0	290	432
Chemical and Biological Defense ¹	NA	NA	NA	NA	NA	NA	NA
Def Adv Rsch Projects Agcy	15,616	21,172	26,395	29,918	26,063	42,787	36,954
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	2,168	3,234	5,836	1,934	2,172	2,532	1,506
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 ²	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	754	430	17,180	958	2,178	251
Dept of the Air Force, total	8,628	15,801	7,034	9,076	9,280	14,951	14,608
Department of the Army, total	14,917	19,634	9,243	5,769	8,626	10,258	13,570
Department of the Army, Civil Functions	0	0	0	0	0	0	0
Department of the Army, Military Functions	14,917	19,634	9,243	5,769	8,626	10,258	13,570
Department of the Navy, total	10,808	13,131	28,945	30,764	28,885	25,275	28,319
Def Civil Preparedness Agcy	NA	NA	NA	NA	NA	NA	NA
Health Affairs, Assistant Secretary of Defense for Operational Test & Evaluation, Director	0	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 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Department of Education	28,884	23,702	29,048	25,965	29,924	25,221	26,878
Department of Energy	151,756	128,945	148,458	51,250	53,857	57,226	49,033
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	1,197,521	1,253,907	1,366,146	1,432,925	1,418,673	1,499,801	1,603,641
Admin for Children & Families	9,295	23,657	15,070	996	1,075	2,195	3,867
Administration on Aging	1,793	1,350	1,138	850	1,160	0	0
Agency for Healthcare Research and Quality ³	13,190	17,101	21,196	23,873	27,539	21,204	23,897
Agency for Toxic Substances Disease & Registry ⁴	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration	98,059	NA	NA	NA	NA	NA	NA
Centers for Disease Control & Prevention	22,179	22,940	12,424	9,895	8,645	7,448	5,501
Food & Drug Administration	6,199	4,279	5,577	5,769	6,674	8,509	5,476
Health Care Financing Admin	36,555	35,769	31,222	27,267	19,199	14,586	6,235
Health Resources Admin	NA	NA	NA	NA	NA	NA	NA
Health Resources & Svcs Admin	0	1,496	1,242	1,283	2,500	2,660	2,506
Health Services Administration	NA	NA	NA	NA	NA	NA	NA
Human Development Services	NA	NA	NA	NA	NA	NA	NA
National Institutes of Health ⁵	1,006,566	1,139,968	1,277,681	1,358,257	1,347,672	1,441,727	1,555,155
Off of the Asst Sec for Health	0	0	0	0	0	NA	NA
Office of the Secretary, total	1,469	996	577	2,177	2,183	1,472	1,004
Office of the Asst Secretary, Planning & Evaluation	NA	NA	NA	NA	NA	1,472	1,004
Off of Public Hlth & Science	NA	NA	NA	NA	NA	0	0
Social Security Administration	2,216	6,351	19	2,558	2,026	NA	NA
Substance Abuse & Mental Health Services Administration ⁶	NA	NA	NA	NA	NA	0	0

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

**Table 21. Federal obligations to other nonprofit performers for 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	141	1,080	651	4,118	4,890	888	2,393
Department of the Interior, total	1,533	972	381	966	595	497	1,288
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	337	0	NA	NA
Bureau of Reclamation	0	225	184	272	345	259	293
Federal Water Pollution Control Administration	NA	NA	NA	NA	NA	NA	NA
Geological Survey	1,378	607	58	0	0	0	0
Heritage Conservation & Recreation Service	NA	NA	NA	NA	NA	NA	NA
Minerals Management Service	105	25	0	105	0	185	331
National Biological Service	NA	NA	0	205	205	NA	NA
National Park Service	50	115	139	47	45	53	664
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	10,392	8,819	14,691	16,822	13,733	6,367	2,453
Bureau of Prisons	0	500	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	360	360	360	360	171	360
Office of Justice Programs	10,392	7,959	14,331	16,462	13,373	6,196	2,093
Office of Legal Policy	0	0	0	0	0	0	0
Department of Labor, total	1,880	1,905	668	507	1,761	2,683	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	1,500	1,399	642	432	1,075	909	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	380	506	26	75	26	658	0
Pension & Welfare Benefits Administration	0	0	0	0	660	1,116	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 21. Federal obligations to other nonprofit performers for research, by agency:
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Department of State, total	4,541	4,871	4,748	40	41	0	0
Agcy 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	5,511	9,855	11,293	11,544	33,196	26,415	33,417
Coast Guard	0	0	0	0	0	0	0
Federal Aviation Admin	0	0	0	0	0	2,332	0
Federal Highway Administration	375	5,224	4,016	5,080	22,479	18,075	25,752
Federal Motor Carrier Safety Administration ⁷	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin	3,535	2,665	5,616	2,757	5,340	3,839	4,484
Federal Transit Administration	0	0	0	2,336	4,106	1,700	2,359
Infrastructure Investment	NA	NA	NA	0	NA	NA	NA
Maritime Administration	0	0	0	303	242	0	0
Materials Transportation Bureau	0	0	0	0	0	0	0
National Highway Traffic Safety Administration	1,601	1,966	1,661	1,068	1,029	469	822
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	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 ⁸	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 ⁴	23,483	59,683	0	84,002	30,000	20,342	39,129
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	220,584	208,804	144,056	112,439	141,698	122,000	112,753
Agcy for Internat'l Dvlpmt	220,584	208,804	144,056	112,439	141,698	122,000	112,753
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 21. Federal obligations to other nonprofit performers for 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 ⁹	98,748	111,830	124,020	118,517	120,543	121,193	155,244
Nat'l Archives & Records Admin	0	0	0	0	0	0	0
National Science Foundation	112,296	141,401	102,327	128,818	138,209	178,456	153,652
Nuclear Regulatory Commission	1,625	2,696	2,783	6,056	1,150	711	471
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	2,382	113
Special Action Office for Drug Abuse Prevention	NA	NA	NA	NA	NA	NA	NA
Tennessee Valley Authority	2,398	2,451	0	0	0	0	0
United States Arms Control & Disarmament Agency ¹⁰	0	0	55	25	0	0	0
United States Commission on Civil Rights	0	0	0	0	0	0	0
United States Information Agency ¹¹	0	0	0	0	0	0	0
United States International Trade Commission ¹²	0	0	0	0	0	0	0

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

Table 21. Federal obligations to other nonprofit performers for research, by agency: fiscal years 1970-2002

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Total, all agencies	2,425,249	2,806,718	3,719,843	4,255,891	4,586,063
Departments:					
Department of Agriculture, total	12,206	13,446	17,541	18,223	15,870
Agricultural Cooperative Svc	NA	NA	NA	NA	NA
Agricultural Marketing Service	0	0	0	0	0
Agricultural Research Service	2,438	2,802	4,746	4,746	4,746
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	6,383	6,252	8,735	8,735	6,382
Economic Research Service	467	1,954	743	1,000	1,000
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	1,602	1,058	1,734	1,734	1,734
Grain Inspection Packers & Stockyards Administration	0	0	0	0	0
Human Nutrition Info Svc	NA	NA	NA	NA	NA
Nat'l Agri Statistics Svc	16	80	43	8	8
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	1,300	1,300	1,540	2,000	2,000
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	2,787	2,113	4,046	2,655	3,155
Bureau of the Census	0	0	0	0	0
Economic Development Admin	200	0	85	200	200
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	611	958	2,828	2,299	1,779
National Oceanic & Atmospheric Administration	1,976	1,155	1,133	156	1,176
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 21. Federal obligations to other nonprofit performers for research, by agency: fiscal years 1970-2002

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Department of Defense, total	86,489	91,012	111,222	132,085	125,249
Defense Agencies, total	29,291	36,346	33,954	39,826	44,695
Ballistic Missile Def Org	541	446	25	0	0
Chemical and Biological					
Defense ¹	NA	NA	0	0	0
Def Adv Rsch Projects Agcy	28,332	33,635	32,684	33,426	43,479
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	1,765	690	400	410
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 ² ..	NA	NA	0	0	0
Uniformed Services University					
of the Health Sciences	NA	NA	NA	NA	NA
Washington Headquarters					
Services	418	500	555	6,000	806
Dept of the Air Force, total	14,467	14,205	12,493	16,994	13,713
Department of the Army, total	20,562	14,761	18,646	25,103	15,433
Department of the Army, Civil					
Functions	0	0	0	0	0
Department of the Army,					
Military Functions	20,562	14,761	18,646	25,103	15,433
Department of the Navy, total	22,169	25,700	46,129	50,162	51,408
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 21. Federal obligations to other nonprofit performers for research, by agency: fiscal years 1970-2002

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Department of Education	32,383	31,234	38,417	40,719	38,943
Department of Energy	65,786	55,358	70,156	61,380	32,370
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	1,729,181	2,111,759	2,890,452	3,349,019	3,727,876
Admin for Children & Families	8,621	9,101	9,998	10,212	10,426
Administration on Aging	250	1,050	2,760	3,637	0
Agency for Healthcare Research and Quality ³	20,770	31,563	32,599	43,113	48,938
Agency for Toxic Substances Disease & Registry ⁴	NA	NA	3,552	3,730	3,916
Alcohol, Drug Abuse, & Mental Health Administration	NA	NA	NA	NA	NA
Centers for Disease Control & Prevention	3,260	36,693	63,530	63,530	63,530
Food & Drug Administration	5,492	4,469	6,446	6,800	7,100
Health Care Financing Admin	6,006	12,371	11,288	26,202	10,432
Health Resources Admin	NA	NA	NA	NA	NA
Health Resources & Svcs Admin	2,436	2,000	15,347	23,396	7,660
Health Services Administration	NA	NA	NA	NA	NA
Human Development Services	NA	NA	NA	NA	NA
National Institutes of Health ⁵	1,680,106	2,008,182	2,737,074	3,160,409	3,567,743
Off of the Asst Sec for Health	NA	NA	NA	NA	NA
Office of the Secretary, total	2,240	6,330	7,858	7,990	8,131
Office of the Asst Secretary, Planning & Evaluation	2,240	6,330	7,858	7,990	8,131
Off of Public Hlth & Science	0	0	0	0	0
Social Security Administration	NA	NA	NA	NA	NA
Substance Abuse & Mental Health Services Administration ⁶	0	0	0	0	0

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

Table 21. Federal obligations to other nonprofit performers for research, by agency: fiscal years 1970-2002

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Dept of Housing & Urban Dvlpmt	1,557	4,314	3,575	4,366	3,546
Department of the Interior, total	731	1,674	1,290	1,325	700
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	173	237	347	350	290
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	282	818	607	625	60
National Biological Service	NA	NA	NA	NA	NA
National Park Service	276	619	336	350	350
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	7,312	11,489	8,225	14,815	13,650
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	7,312	11,489	8,225	14,815	13,650
Office of Legal Policy	0	0	0	0	0
Department of Labor, total	1,074	1,610	640	771	901
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	50	461	375	400	530
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	1,024	1,149	265	371	371
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 21. Federal obligations to other nonprofit performers for 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	10,125	11,451	11,415	15,640	15,613
Coast Guard	0	0	0	0	0
Federal Aviation Admin	0	0	0	0	0
Federal Highway Administration	7,339	8,616	10,512	14,864	14,738
Federal Motor Carrier Safety Administration ⁷	NA	NA	56	163	190
Federal Railroad Admin	1,404	0	0	0	0
Federal Transit Administration	1,000	2,000	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	307	360	236	300	350
Office of the Secretary	0	0	0	0	0
Rsch & Special Programs Admin	75	475	611	313	335
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	65	50	5	75	50
Atomic Energy Commission	NA	NA	NA	NA	NA
Broadcasting Board of Governors ⁸	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 ⁴	44,748	38,820	39,785	51,698	47,830
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	110,870	104,826	120,972	130,241	130,997
Agcy for Internat'l Dvlpmt	110,870	104,826	120,972	130,241	130,997
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 21. Federal obligations to other nonprofit performers for research, by agency: fiscal years 1970-2002

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Nat'l Aeronautics & Space Admin ⁹	174,016	176,837	246,554	268,563	264,952
Nat'l Archives & Records Admin	0	0	0	0	0
National Science Foundation	144,022	146,481	148,454	163,746	163,901
Nuclear Regulatory Commission	353	374	1,183	570	460
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	1,544	3,870	5,911	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 ¹⁰	0	0	0	0	0
United States Commission on Civil Rights	0	0	0	0	0
United States Information Agency ¹¹	0	0	NA	NA	NA
United States International Trade Commission ¹²	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: 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)

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