

**Table 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Total, all agencies .....	691,467	722,386	755,158	711,187	750,653	891,740	971,877
Departments:							
Department of Agriculture, total .....	417	376	634	918	148	940	221
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 .....	95	88	90	0	0	0	0
Economic Research Service .....	6	0	0	0	0	0	0
Farmer Cooperative Service .....	0	0	0	0	0	0	0
Statistical Reporting Svc .....	89	88	90	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 .....	6	6	389	425	35	767	119
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 .....	316	282	155	493	113	173	102
Agricultural Research Svc .....	223	188	150	493	113	173	102
Cooperative State Rsch Svc .....	0	0	0	0	0	0	0
Nat'l Agricultural Library .....	93	94	5	0	0	0	0
Department of Commerce, total .....	6,355	12,511	18,094	9,432	14,880	10,480	9,682
Bureau of the Census .....	0	0	0	0	0	0	0
Economic Development Admin .....	911	86	0	149	182	217	0
Env Science Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	4,169	10,721	15,832	3,393	3,782	3,270	2,474
Minority Business Dvlpmt Agcy .....	0	0	0	0	0	121	18
National Fire Prevention & Control Administration .....	NA	NA	NA	NA	NA	0	0
Nat'l Inst of Standards & Tech .....	0	124	96	244	178	250	0
National Oceanic & Atmospheric Administration .....	1,275	1,580	2,166	5,461	10,738	6,622	7,190
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	185	0	0	0

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

**Table 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Page 2 of 30

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Department of Defense, total .....	389,197	372,773	449,529	412,228	418,014	462,543	473,144
Defense Agencies, total .....	135,555	117,134	157,625	125,426	132,134	139,127	139,073
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 .....	162,731	158,997	166,015	169,244	168,836	187,605	207,821
Department of the Army, total .....	40,825	56,837	73,237	71,413	67,287	70,294	58,422
Department of the Army, Civil Functions .....	60	347	559	200	250	158	1,097
Department of the Army, Military Functions .....	40,765	56,490	72,678	71,213	67,037	70,136	57,325
Department of the Navy, total .....	48,683	39,043	51,371	45,208	48,807	64,934	67,583
Def Civil Preparedness Agcy .....	1,403	762	1,281	937	950	583	245
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 39. Federal obligations to industrial performers for applied 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 .....	20,577	23,587	41,185	41,165	67,303	59,579	68,804
Alcohol, Drug Abuse, & Mental Health Administration .....	NA	NA	0	1,040	2,748	1,719	4,613
Center for Disease Control .....	0	0	0	1,220	8,060	3,632	2,616
Environmental Health Service .....	0	0	0	0	0	0	0
Food & Drug Administration .....	175	1,038	1,532	1,929	6,214	2,463	2,765
Health Care Financing Admin .....	NA	NA	NA	NA	NA	NA	NA
Health Resources Admin .....	0	0	0	1,557	1,234	6	248
Health Services Administration .....	0	0	0	0	0	0	0
Hlth Svcs & Mental Health Admin .....	2,972	551	4,208	0	0	0	0
National Inst of Education .....	0	0	0	0	0	89	357
National Institutes of Health .....	16,574	21,460	33,546	34,719	44,551	47,516	48,948
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	236	0	0	0	0	0
Office of Education .....	720	126	1,790	167	767	843	2,371
Office of Human Dvlpmt Svcs .....	0	0	0	483	1,190	310	2,330
Office of International Health .....	0	0	0	0	0	NA	NA
Office of the Secretary .....	0	0	0	0	533	314	2,827
Social & Rehabilitation Svc .....	0	0	0	0	1,844	1,439	86
Social Security Administration .....	136	176	109	50	162	1,248	1,643
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 39. Federal obligations to industrial performers for applied 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 .....	5,628	4,873	5,344	4,124	8,242	8,710	14,011
Department of the Interior, total .....	7,329	11,279	12,366	10,712	7,940	33,689	34,397
Bonneville Power Admin .....	305	137	180	179	309	334	309
Bureau of Land Management .....	0	0	0	0	0	0	0
Bureau of Mines .....	0	1,695	2,913	3,088	3,336	26,491	28,941
Bureau of Reclamation .....	944	1,303	1,228	1,015	1,559	1,374	1,615
Federal Water Pollution Control							
Administration .....	NA	NA	NA	NA	NA	NA	NA
Geological Survey .....	368	303	867	1,439	828	1,886	525
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	387	390
National Resources Library .....	NA	NA	NA	NA	NA	0	0
Office of Coal Research .....	1,291	3,861	2,584	1,920	NA	NA	NA
Office of the Secretary .....	0	0	138	2,021	0	430	0
Office of Surface Mining							
Reclamation & Enforcement .....	0	0	0	NA	NA	NA	NA
Office of Water Research							
& Technology, total .....	4,421	3,980	4,456	1,050	1,908	2,787	2,617
Office of Saline Water .....	3,946	3,204	3,278	NA	NA	NA	NA
Off of Water Resources Rsch .....	475	776	1,178	1,050	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 .....	825	779	904	740	2,017	303	132
Bureau of Prisons .....	0	0	0	0	0	0	0
Drug Enforcement Admin .....	0	506	164	740	695	256	0
Fed Bureau of Investigation .....	0	0	0	0	0	0	0
Immigration & Naturalization							
Service .....	0	0	0	0	0	47	132
Office of Justice Programs .....	825	273	740	0	1,322	0	0
Office of Legal Policy .....	0	0	0	0	0	0	0
Department of Labor, total .....	587	768	785	1,211	1,515	3,225	4,055
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 .....	587	768	785	832	1,107	1,577	1,382
Labor-Management Relations &							
Cooperative Programs .....	NA	NA	NA	NA	NA	NA	NA
Labor-Management Svcs Admin .....	0	0	0	0	78	0	0
Occupational Safety & Health							
Administration .....	0	0	0	247	194	1,162	2,600
Office of the Secretary .....	0	0	0	132	136	486	73
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 .....	2,117	NA	NA	NA	NA	NA	NA

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

**Table 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1970	1971	1972	1973	1974	1975	1976
Department of State, total .....	50	0	154	64	191	556	1,052
Agy for Internat'l Dvlpmt .....	0	0	0	0	0	534	954
Bureau of Intelligence & Rsch .....	0	0	0	0	0	0	0
Departmental Funds .....	0	0	154	64	191	22	98
Peace Corps .....	50	0	0	0	0	0	0
Dept of Transportation, total .....	21,601	34,230	44,667	34,673	29,058	26,567	14,331
Coast Guard .....	1,804	2,114	1,120	2,738	4,786	2,660	1,294
Federal Aviation Admin .....	7,171	12,431	17,296	12,226	10,386	10,738	2,639
Federal Highway Administration .....	3,959	3,800	3,322	522	775	847	480
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin .....	3,544	6,771	5,211	8,541	369	590	1,845
Federal Transit Administration .....	230	49	295	291	156	96	20
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 .....	3,639	4,786	7,785	8,562	7,960	7,213	7,149
Office of the Secretary .....	1,254	4,279	9,638	1,793	4,626	4,423	904
Rsch & Special Programs Admin .....	NA	NA	NA	NA	NA	NA	NA
Department of the Treasury, total .....	0	0	43	26	0	0	0
Bureau of Alcohol, Tobacco, & Firearms .....	0	0	0	0	0	0	0
Bureau of Engraving & Printing .....	0	0	43	26	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 .....	50	177	170	0	0	0	0
Other agencies:							
ACTION .....	0	60	0	0	0	10	15
Advisory Commission on Intergovernmental Relations .....	0	0	0	0	0	0	0
Appalachian Regional Commission .....	0	0	NA	NA	NA	NA	684
Atomic Energy Commission .....	2,458	1,978	2,043	3,178	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	248	422
Energy Research & Dvlpmt Admin .....	0	0	0	0	5,444	59,738	54,181
Energy Security Trust Fund .....	NA	NA	NA	NA	NA	NA	NA
Environmental Protection Agency <sup>4</sup> .....	10,233	12,464	8,797	21,700	33,588	28,533	35,836
Fed Communications Commission .....	400	0	145	425	153	329	548
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	199	527
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	5	92	722	547	241
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 .....	43	20	0	0	0	0	0

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

**Table 39. Federal obligations to industrial performers for applied 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> .....	211,877	234,783	162,546	162,443	146,635	183,632	244,217
Nat'l Archives & Records Admin .....	NA	NA	NA	NA	NA	NA	NA
National Science Foundation .....	1,815	2,300	1,688	3,988	11,138	8,960	8,170
Nuclear Regulatory Commission .....	NA	NA	NA	NA	3,068	2,515	6,548
Office of Economic Opportunity .....	8,359	8,414	4,618	860	NA	NA	NA
Office of Emergency Preparedness .....	321	230	175	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	916	415	100	9	222
Office of Thrift Supervision .....	0	0	0	0	0	0	0
Postal Service .....	NA	383	0	0	0	0	0
Small Business Administration .....	0	0	0	0	0	156	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	2,058	0	0	NA
Tennessee Valley Authority .....	0	0	0	0	0	0	0
United States Arms Control & Disarmament Agency <sup>10</sup> .....	1,171	401	350	729	497	272	437
United States Commission on Civil Rights .....	0	0	0	0	0	0	0
United States Information Agency <sup>11</sup> .....	57	0	0	6	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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Total, all agencies .....	1,159,126	1,403,691	1,484,877	1,752,329	1,665,390	1,885,679	1,821,297
Departments:							
Department of Agriculture, total .....	4,921	5,309	2,266	2,766	4,140	2,327	1,589
Agricultural Cooperative Svc .....	NA	NA	NA	0	0	0	0
Agricultural Marketing Service .....	0	0	75	25	0	0	0
Agricultural Research Service .....	NA	NA	NA	NA	4,092	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 .....	188	371	166	36	48	197	369
Grain Inspection Packers & Stockyards Administration .....	0	0	0	0	0	0	0
Human Nutrition Info Svc .....	NA	NA	NA	NA	0	2,130	1,200
Nat'l Agri Statistics Svc .....	NA	NA	NA	NA	0	0	20
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 .....	4,733	4,938	2,025	2,705	NA	NA	NA
Agricultural Research Svc .....	4,733	4,938	2,025	2,705	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 .....	6,342	7,297	15,172	17,488	7,547	13,781	11,628
Bureau of the Census .....	0	0	0	0	0	0	0
Economic Development Admin .....	420	0	1,776	384	225	108	780
Env Science Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	1,312	2,890	7,710	8,061	NA	NA	NA
Minority Business Dvlpmt Agcy .....	64	0	0	0	0	0	0
National Fire Prevention & Control Administration .....	0	NA	NA	NA	NA	NA	NA
Nat'l Inst of Standards & Tech .....	198	1,742	336	780	1,165	438	918
National Oceanic & Atmospheric Administration .....	4,348	2,665	5,350	8,263	6,157	13,235	9,930
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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Department of Defense, total .....	541,533	650,735	684,673	882,112	929,546	1,120,776	1,104,656
Defense Agencies, total .....	191,064	244,198	300,083	365,041	449,381	500,971	524,130
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 .....	231,526	230,852	243,292	228,895	248,437	284,259	311,352
Department of the Army, total .....	61,513	64,805	70,544	94,019	119,772	128,130	134,421
Department of the Army, Civil Functions .....	832	675	549	986	1,058	1,032	929
Department of the Army, Military Functions .....	60,681	64,130	69,995	93,033	118,714	127,098	133,492
Department of the Navy, total .....	56,808	107,943	70,754	194,157	111,956	207,416	134,753
Def Civil Preparedness Agcy .....	622	2,937	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 39. Federal obligations to industrial performers for applied 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	1,922	7,184	0	1,045	2,755
Department of Energy .....	76,216	136,671	66,291	60,578	131,863	233,842	216,659
Dept of Health, Education, & Welfare, total .....	79,548	72,842	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	3,107	2,662	NA	NA	NA	NA	NA
Center for Disease Control .....	4,382	4,332	NA	NA	NA	NA	NA
Environmental Health Service .....	0	0	NA	NA	NA	NA	NA
Food & Drug Administration .....	5,418	6,113	NA	NA	NA	NA	NA
Health Care Financing Admin .....	11,675	6,836	NA	NA	NA	NA	NA
Health Resources Admin .....	0	0	NA	NA	NA	NA	NA
Health Services Administration .....	332	185	NA	NA	NA	NA	NA
Hlth Svcs & Mental Health Admin .....	0	0	NA	NA	NA	NA	NA
National Inst of Education .....	550	817	NA	NA	NA	NA	NA
National Institutes of Health .....	48,264	44,247	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 .....	200	866	NA	NA	NA	NA	NA
Office of Child Development .....	0	0	NA	NA	NA	NA	NA
Office of Education .....	1,167	2,014	NA	NA	NA	NA	NA
Office of Human Dvlpmt Svcs .....	1,153	1,717	NA	NA	NA	NA	NA
Office of International Health .....	NA	NA	NA	NA	NA	NA	NA
Office of the Secretary .....	2,255	2,530	NA	NA	NA	NA	NA
Social & Rehabilitation Svc .....	NA	NA	NA	NA	NA	NA	NA
Social Security Administration .....	1,045	523	NA	NA	NA	NA	NA
Department of Health & Human Services, total .....	NA	NA	93,197	112,796	98,244	85,696	79,583
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	4,420	7,526	4,204	4,354	7,690
Centers for Disease Control & Prevention .....	NA	NA	6,251	6,593	9,106	6,953	6,941
Food & Drug Administration .....	NA	NA	3,770	4,680	3,818	0	0
Health Care Financing Admin .....	NA	NA	10,273	19,081	14,278	9,101	6,234
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	610	1,943	1,534	1,017	906
National Institutes of Health <sup>5</sup> .....	NA	NA	63,485	67,695	61,107	61,653	55,310
Off of the Asst Sec for Health .....	NA	NA	1,890	2,061	2,065	1,073	0
Office of the Secretary, total .....	NA	NA	1,355	1,932	1,890	1,192	1,422
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	1,143	1,285	242	353	1,080
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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Page 10 of 30

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Dept of Housing & Urban Dvlpmt .....	6,599	6,296	3,400	4,352	67	319	4,593
Department of the Interior, total .....	9,967	16,079	39,290	45,559	38,498	22,007	16,175
Bonneville Power Admin .....	0	0	0	0	3,155	NA	NA
Bureau of Land Management .....	0	0	0	0	0	0	0
Bureau of Mines .....	6,000	10,200	34,000	32,400	27,400	14,746	12,143
Bureau of Reclamation .....	919	1,567	2,052	2,146	1,765	1,314	853
Federal Water Pollution Control Administration .....	NA	NA	NA	NA	NA	NA	NA
Geological Survey .....	765	988	833	5,441	3,892	3,826	2,100
Heritage Conservation & Recreation Service .....	0	NA	NA	NA	NA	NA	NA
Minerals Management Service .....	NA	NA	NA	NA	NA	0	125
National Biological Service .....	NA	NA	NA	NA	NA	NA	NA
National Park Service .....	321	114	95	0	828	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 .....	447	0	0	0	0	0	0
Office of Surface Mining Reclamation & Enforcement .....	0	510	160	1,660	424	385	778
Office of Water Research & Technology, total .....	1,515	2,500	2,073	3,500	620	1,386	176
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	200	77	412	414	350	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 .....	1,100	467	1,023	1,980	3,328	1,182	2,334
Bureau of Prisons .....	0	0	0	0	0	0	0
Drug Enforcement Admin .....	500	400	600	700	300	900	600
Fed Bureau of Investigation .....	0	0	0	0	0	0	0
Immigration & Naturalization Service .....	142	31	82	95	23	200	260
Office of Justice Programs .....	458	0	0	685	2,505	0	1,366
Office of Legal Policy .....	0	36	341	500	500	82	108
Department of Labor, total .....	4,502	4,036	17,264	10,370	8,124	4,149	5,541
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	60	57	65	0	0	0
Employment Standards Admin .....	0	122	249	450	293	0	368
Employment & Training Admin .....	461	1,264	11,479	3,953	4,829	0	56
Labor-Management Relations & Cooperative Programs .....	NA	NA	NA	NA	NA	NA	NA
Labor-Management Svcs Admin .....	767	1,012	583	318	45	0	0
Occupational Safety & Health Administration .....	3,245	869	4,701	5,366	2,870	3,909	4,838
Office of the Secretary .....	29	709	195	218	0	0	0
Pension & Welfare Benefits Administration .....	NA	NA	NA	NA	NA	NA	NA
Pension Benefit Guaranty Corp .....	NA	NA	NA	NA	87	240	279
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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1977	1978	1979	1980	1981	1982	1983
Department of State, total .....	1,129	4,090	1,004	748	536	645	647
Agy for Internat'l Dvlpmt .....	694	2,848	NA	NA	NA	NA	NA
Bureau of Intelligence & Rsch .....	0	0	0	0	0	0	0
Departmental Funds .....	435	1,242	1,004	748	536	0	0
Peace Corps .....	0	0	0	0	0	0	0
Dept of Transportation, total .....	23,317	31,179	34,269	39,211	43,502	31,467	38,190
Coast Guard .....	1,683	1,599	7,700	5,100	8,984	739	30
Federal Aviation Admin .....	3,250	5,281	5,850	6,396	6,396	5,460	9,686
Federal Highway Administration .....	1,700	1,484	1,793	2,120	1,112	2,110	4,193
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin .....	1,460	2,035	1,660	1,815	1,426	682	1,196
Federal Transit Administration .....	0	0	0	2,800	2,216	6,762	6,792
Infrastructure Investment .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	NA	NA	NA	NA	7,697	4,251	5,120
Materials Transportation Bureau .....	0	0	0	0	0	0	0
National Highway Traffic Safety Administration .....	13,894	19,433	16,801	19,907	15,156	11,046	11,033
Office of the Secretary .....	1,330	1,347	365	430	315	117	40
Rsch & Special Programs Admin .....	0	0	100	643	200	300	100
Department of the Treasury, total .....	0	661	2,017	917	792	1,489	1,885
Bureau of Alcohol, Tobacco, & Firearms .....	0	0	231	169	0	NA	NA
Bureau of Engraving & Printing .....	0	399	16	200	75	1,184	420
Financial Crimes Enforcement Network .....	0	0	0	0	0	0	0
Internal Revenue Service .....	0	262	1,770	548	673	305	1,465
Office of Thrift Supervision .....	NA	NA	NA	NA	NA	NA	NA
United States Customs Service .....	0	0	0	0	44	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 .....	828	0	0	0	0	220	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 .....	374	193	348	350	75	150	162
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 .....	415	503	882	848	60	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> .....	56,630	60,442	61,730	62,968	49,689	65,023	56,974
Fed Communications Commission .....	352	625	1,503	1,224	673	97	12
Federal Emergency Management Agency, total .....	NA	89	2,050	2,122	2,606	2,285	1,112
Def Civil Preparedness Agy .....	NA	NA	0	0	0	0	0
National Fire Prevention & Control Administration .....	NA	89	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	6,799	NA	NA
General Services Administration .....	180	300	111	71	118	0	0
International Development Cooperation Agency, total .....	NA	NA	1,344	2,766	3,804	15,556	11,498
Agy for Internat'l Dvlpmt .....	NA	NA	1,344	2,766	3,804	15,556	11,498
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 39. Federal obligations to industrial performers for applied 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> .....	325,848	389,005	439,141	484,022	318,502	272,114	251,327
Nat'l Archives & Records Admin .....	NA	NA	NA	NA	NA	NA	NA
National Science Foundation .....	9,627	9,858	10,001	5,343	9,735	5,388	5,004
Nuclear Regulatory Commission .....	8,209	5,569	4,340	5,301	6,501	5,510	8,460
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	160	117	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	87	73	0
Postal Service .....	0	0	0	0	0	0	0
Small Business Administration .....	134	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> .....	1,349	1,423	1,624	1,090	428	538	507
United States Commission on Civil Rights .....	0	0	0	0	0	0	0
United States Information Agency <sup>11</sup> .....	6	22	15	3	9	0	6
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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Page 13 of 30

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Total, all agencies .....	1,759,531	1,694,253	1,768,844	1,981,637	2,045,577	2,101,814	2,304,156
Departments:							
Department of Agriculture, total .....	3,033	5,144	9,768	4,499	5,730	5,472	3,943
Agricultural Cooperative Svc .....	0	0	0	0	0	0	0
Agricultural Marketing Service .....	0	0	0	0	70	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 .....	1,381	2,775	3,258	3,415	3,537	3,667	2,019
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 .....	152	343	443	639	349	412	201
Grain Inspection Packers & Stockyards Administration .....	0	310	0	0	0	0	0
Human Nutrition Info Svc .....	1,500	1,716	6,067	445	1,774	1,393	1,700
Nat'l Agri Statistics Svc .....	0	0	0	0	0	0	23
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 .....	14,428	10,148	12,861	7,972	5,907	5,492	9,107
Bureau of the Census .....	0	0	0	0	0	0	0
Economic Development Admin .....	0	0	0	119	117	0	235
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 .....	516	688	552	500	507	541	760
National Oceanic & Atmospheric Administration .....	13,912	9,214	12,309	7,353	5,283	4,951	8,112
Nat'l Technical Information Svc .....	0	0	0	0	0	0	0
National Telecommunications & Information Administration .....	0	246	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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Department of Defense, total .....	912,628	904,316	874,301	989,071	1,004,219	1,085,654	1,220,939
Defense Agencies, total .....	376,630	325,232	349,428	415,183	415,696	491,525	562,338
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	209,246	236,665	179,406	375,884
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	205,937	179,031	0	186,454
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	5,190	0
Washington Headquarters Services .....	NA	NA	NA	0	0	306,929	0
Dept of the Air Force, total .....	317,980	306,324	324,399	336,799	344,853	351,581	340,371
Department of the Army, total .....	128,839	165,346	161,568	189,708	134,097	152,238	165,838
Department of the Army, Civil Functions .....	934	1,106	1,060	918	979	1,184	1,035
Department of the Army, Military Functions .....	127,905	164,240	160,508	188,790	133,118	151,054	164,803
Department of the Navy, total .....	89,179	107,414	38,906	47,381	109,573	90,310	152,392
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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Department of Education .....	8,755	9,191	10,039	11,923	6,817	5,856	11,902
Department of Energy .....	193,391	171,450	214,866	164,505	176,803	122,995	142,377
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 .....	105,999	89,871	97,145	122,472	107,127	132,338	143,544
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	8,162
Agency for Toxic Substances Disease & Registry <sup>4</sup> .....	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	9,298	7,920	8,983	7,093	9,840	13,176	5,255
Centers for Disease Control & Prevention .....	1,501	1,446	1,753	2,178	4,291	4,357	5,228
Food & Drug Administration .....	0	0	0	0	0	0	0
Health Care Financing Admin .....	16,572	9,841	10,397	9,533	8,419	14,589	13,316
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 .....	844	1,095	985	1,414	340	200	1,507
National Institutes of Health <sup>5</sup> .....	74,117	67,869	73,373	99,479	81,839	97,505	107,537
Off of the Asst Sec for Health .....	0	0	0	0	0	0	0
Office of the Secretary, total .....	1,417	1,366	1,654	1,991	1,808	2,016	2,220
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 .....	2,250	334	0	784	590	495	319
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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Page 16 of 30

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Dept of Housing & Urban Dvlpmt .....	1,333	2,105	1,893	1,026	902	640	345
Department of the Interior, total .....	14,719	4,079	5,384	3,500	11,155	9,737	9,105
Bonneville Power Admin .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Land Management .....	0	0	0	0	0	0	0
Bureau of Mines .....	9,220	0	675	386	9,537	7,334	7,014
Bureau of Reclamation .....	1,498	1,915	2,000	1,129	18	0	0
Federal Water Pollution Control Administration .....	NA	NA	NA	NA	NA	NA	NA
Geological Survey .....	2,638	1,847	1,452	1,473	1,234	2,313	2,052
Heritage Conservation & Recreation Service .....	NA	NA	NA	NA	NA	NA	NA
Minerals Management Service .....	125	200	234	171	155	90	39
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	12	0	0
Office of Surface Mining Reclamation & Enforcement .....	106	117	1,023	341	199	0	0
Office of Water Research & Technology, total .....	482	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 .....	650	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 .....	1,270	1,075	1,953	1,112	1,822	1,416	822
Bureau of Prisons .....	0	0	900	60	90	171	0
Drug Enforcement Admin .....	500	200	500	500	400	300	333
Fed Bureau of Investigation .....	0	0	0	0	0	0	0
Immigration & Naturalization Service .....	270	180	180	180	296	45	360
Office of Justice Programs .....	500	695	373	372	1,036	900	129
Office of Legal Policy .....	0	0	0	0	0	0	0
Department of Labor, total .....	6,260	5,447	5,178	5,543	8,759	7,651	5,124
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	735	0	0	0
Employment & Training Admin .....	699	100	1,883	0	3,200	2,556	300
Labor-Management Relations & Cooperative Programs .....	0	137	25	32	15	0	NA
Labor-Management Svcs Admin .....	NA	NA	NA	NA	NA	NA	NA
Occupational Safety & Health Administration .....	4,675	4,080	3,180	3,708	3,800	4,188	2,148
Office of the Secretary .....	0	0	0	121	621	408	1,071
Pension & Welfare Benefits Administration .....	586	950	0	677	853	499	1,605
Pension Benefit Guaranty Corp .....	300	180	90	270	270	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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Page 17 of 30

Agency and subdivision	1984	1985	1986	1987	1988	1989	1990
Department of State, total .....	557	216	220	131	46	59	67
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 .....	23,587	28,083	25,642	26,129	31,143	46,480	49,753
Coast Guard .....	1,250	905	1,035	1,084	1,226	1,262	1,616
Federal Aviation Admin .....	8,859	11,369	9,009	7,297	3,915	1,799	3,653
Federal Highway Administration .....	4,382	2,410	5,591	8,777	22,001	35,639	36,925
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin .....	1,676	523	498	600	252	428	705
Federal Transit Administration .....	400	192	0	0	0	0	0
Infrastructure Investment .....	NA	NA	NA	NA	NA	NA	NA
Maritime Administration .....	3,768	5,096	4,790	2,112	363	0	622
Materials Transportation Bureau .....	0	0	0	0	0	0	0
National Highway Traffic Safety Administration .....	2,434	6,950	4,683	6,259	3,261	6,488	4,085
Office of the Secretary .....	673	638	36	0	125	864	1,482
Rsch & Special Programs Admin .....	145	0	0	0	0	0	665
Department of the Treasury, total .....	1,792	3,941	4,100	4,809	3,626	3,778	5,168
Bureau of Alcohol, Tobacco, & Firearms .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Engraving & Printing .....	433	932	1,016	1,625	259	0	0
Financial Crimes Enforcement Network .....	0	0	0	0	0	0	0
Internal Revenue Service .....	1,223	2,863	2,852	3,014	2,546	3,168	4,626
Office of Thrift Supervision .....	NA	NA	NA	NA	NA	NA	0
United States Customs Service .....	31	38	115	170	600	360	300
United States Mint .....	0	0	0	0	0	0	0
United States Secret Service .....	105	108	117	0	221	250	242
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 .....	200	100	126	55	95	0	142
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	23	0	143	0	205	34
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> .....	43,505	52,758	50,935	126,280	108,552	60,345	92,740
Fed Communications Commission .....	0	0	0	0	0	0	0
Federal Emergency Management Agency, total .....	2,364	1,091	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 .....	66	0	255	116	61	0	0
International Development Cooperation Agency, total .....	3,922	3,863	5,490	9,585	18,500	8,986	25,787
Agy for Internat'l Dvlpmt .....	3,922	3,863	5,490	9,585	18,500	8,986	25,787
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 39. Federal obligations to industrial performers for applied 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> .....	399,380	381,421	430,838	482,244	531,576	584,723	562,848
Nat'l Archives & Records Admin .....	NA	0	0	0	0	0	0
National Science Foundation .....	9,236	9,122	10,980	13,574	12,884	11,573	12,013
Nuclear Regulatory Commission .....	10,964	10,297	6,473	6,795	9,038	7,432	8,223
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 .....	66	12	0	0	98	160	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	10	21	0	0	0	0
United States Arms Control & Disarmament Agency <sup>10</sup> .....	704	400	376	153	618	822	173
United States Commission on Civil Rights .....	0	0	0	0	0	0	0
United States Information Agency <sup>11</sup> .....	1,372	90	0	0	99	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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Total, all agencies .....	2,456,572	2,530,871	3,027,549	2,954,381	3,484,473	3,160,341	3,225,452
Departments:							
Department of Agriculture, total .....	2,791	5,204	4,149	7,181	5,020	4,952	6,160
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 .....	2,513	2,783	3,680	4,124	4,849	4,952	6,048
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 .....	199	1,187	367	218	171	0	112
Grain Inspection Packers & Stockyards Administration .....	0	0	0	0	0	0	0
Human Nutrition Info Svc .....	79	1,234	102	2,839	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 .....	11,800	26,818	59,413	90,253	208,470	145,928	119,558
Bureau of the Census .....	0	0	0	0	0	0	0
Economic Development Admin .....	0	0	0	143	461	412	163
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 .....	3,825	16,641	25,001	30,525	168,286	144,071	111,600
National Oceanic & Atmospheric Administration .....	7,975	10,177	34,412	59,585	39,723	1,445	7,795
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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Page 20 of 30

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Department of Defense, total .....	1,218,792	1,292,581	1,652,830	1,302,524	1,313,410	1,274,973	1,162,070
Defense Agencies, total .....	548,354	672,425	820,233	768,410	723,074	638,422	560,647
Ballistic Missile Def Org .....	0	0	60,355	67,022	60,231	58,295	63,142
Chemical and Biological Defense <sup>1</sup> .....	NA	NA	NA	NA	NA	NA	NA
Def Adv Rsch Projects Agcy .....	366,771	426,702	492,667	513,702	507,015	432,071	350,760
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 .....	181,583	221,385	242,018	158,239	137,497	134,257	134,201
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	169	15,761	17,030	10,909	10,644
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	24,338	25,024	13,686	1,301	2,890	1,900
Dept of the Air Force, total .....	349,899	290,266	363,991	198,211	226,760	263,447	240,650
Department of the Army, total .....	173,692	171,885	249,036	148,541	179,512	140,847	147,949
Department of the Army, Civil Functions .....	1,255	1,730	1,485	1,551	1,736	769	1,599
Department of the Army, Military Functions .....	172,437	170,155	247,551	146,990	177,776	140,078	146,350
Department of the Navy, total .....	146,847	158,005	219,570	187,362	184,064	232,257	212,824
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
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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Department of Education .....	6,771	6,197	5,479	6,011	3,728	5,000	3,791
Department of Energy .....	183,432	246,905	148,799	153,178	224,079	142,215	103,335
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 .....	156,335	150,692	145,807	212,401	234,305	216,222	268,863
Admin for Children & Families .....	1,256	3,492	0	0	0	0	1,874
Administration on Aging .....	0	0	0	1,175	0	0	0
Agency for Healthcare Research and Quality <sup>3</sup> .....	10,155	14,318	10,038	34,711	30,204	34,411	35,133
Agency for Toxic Substances Disease & Registry <sup>4</sup> .....	NA	NA	NA	NA	NA	NA	NA
Alcohol, Drug Abuse, & Mental Health Administration .....	5,936	NA	NA	NA	NA	NA	NA
Centers for Disease Control & Prevention .....	1,875	5,470	5,470	6,400	1,058	2,597	21,425
Food & Drug Administration .....	13,878	0	0	0	0	0	3,439
Health Care Financing Admin .....	16,376	15,638	16,781	15,689	27,270	26,520	28,356
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> .....	104,726	107,106	108,596	148,904	172,646	150,865	177,897
Off of the Asst Sec for Health .....	0	0	0	0	0	NA	NA
Office of the Secretary, total .....	1,598	1,085	1,217	3,022	1,414	1,829	739
Office of the Asst Secretary, Planning & Evaluation .....	NA	NA	NA	NA	NA	1,829	739
Off of Public Hlth & Science .....	NA	NA	NA	NA	NA	0	0
Social Security Administration .....	535	3,583	3,705	2,500	1,713	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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Page 22 of 30

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Dept of Housing & Urban Dvlpmt .....	2,684	984	106	790	595	711	1,927
Department of the Interior, total .....	12,792	13,932	14,107	18,076	6,716	7,588	10,918
Bonneville Power Admin .....	NA	NA	NA	NA	NA	NA	NA
Bureau of Land Management .....	0	0	0	0	0	0	0
Bureau of Mines .....	9,861	11,139	8,851	11,541	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 .....	2,627	2,361	2,248	1,310	1,311	2,978	2,914
Heritage Conservation & Recreation Service .....	NA	NA	NA	NA	NA	NA	NA
Minerals Management Service .....	219	282	1,191	3,804	3,712	3,480	6,703
National Biological Service .....	NA	NA	0	53	53	NA	NA
National Park Service .....	0	0	1,667	1,368	1,640	1,130	1,301
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 .....	85	150	150	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 .....	1,661	772	636	635	665	1,137	5,980
Bureau of Prisons .....	100	25	0	0	0	0	0
Drug Enforcement Admin .....	600	0	0	0	0	0	0
Fed Bureau of Investigation .....	0	0	0	0	0	0	0
Immigration & Naturalization Service .....	360	0	0	0	0	0	0
Office of Justice Programs .....	601	747	636	635	665	1,137	5,980
Office of Legal Policy .....	0	0	0	0	0	0	0
Department of Labor, total .....	8,284	8,877	6,165	6,666	7,136	5,680	5,412
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 .....	2,245	2,515	1,500	1,432	1,000	0	373
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 .....	2,211	1,949	1,292	2,128	3,084	5,304	3,894
Office of the Secretary .....	1,828	1,875	1,024	923	892	45	0
Pension & Welfare Benefits Administration .....	2,000	1,900	1,900	1,933	2,110	331	1,145
Pension Benefit Guaranty Corp .....	0	638	449	250	50	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 39. Federal obligations to industrial performers for applied research, by agency:  
fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1991	1992	1993	1994	1995	1996	1997
Department of State, total .....	67	110	88	70	101	671	648
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 .....	49,657	63,132	66,210	86,997	95,712	146,722	127,896
Coast Guard .....	1,299	896	1,954	1,313	1,070	1,094	1,325
Federal Aviation Admin .....	840	7,893	27,380	21,016	30,435	58,213	70,076
Federal Highway Administration .....	36,025	40,763	22,336	53,802	44,701	72,114	43,712
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	NA	NA	NA	NA	NA
Federal Railroad Admin .....	2,334	4,905	5,597	2,549	3,278	2,076	2,803
Federal Transit Administration .....	0	0	0	400	1,660	62	200
Infrastructure Investment .....	NA	NA	NA	0	NA	NA	NA
Maritime Administration .....	470	565	690	493	969	0	0
Materials Transportation Bureau .....	0	0	0	0	0	0	0
National Highway Traffic Safety Administration .....	8,110	7,290	7,369	5,221	11,813	10,374	6,819
Office of the Secretary .....	504	617	508	415	500	0	0
Rsch & Special Programs Admin .....	75	203	376	1,788	1,286	2,789	2,961
Department of the Treasury, total .....	5,206	5,016	314	598	976	4,101	6,994
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 .....	4,626	4,626	0	0	0	3,472	6,585
Office of Thrift Supervision .....	0	0	0	0	0	0	0
United States Customs Service .....	350	90	0	390	670	425	330
United States Mint .....	0	0	0	0	0	0	0
United States Secret Service .....	230	300	314	208	306	204	79
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 .....	332	1,759	0	0	300	100	100
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 .....	14	28	20	65	0	0	18
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> .....	88,476	84,364	146,272	109,282	90,169	87,231	54,015
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 .....	19,196	22,677	8,313	8,760	11,086	9,000	10,453
Agcy for Internat'l Dvlpmt .....	19,196	22,677	8,313	8,760	11,086	9,000	10,453
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 39. Federal obligations to industrial performers for applied 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> .....	673,284	577,976	737,054	914,794	1,249,402	1,050,554	1,279,213
Nat'l Archives & Records Admin .....	0	0	0	0	0	0	0
National Science Foundation .....	7,326	14,080	16,609	28,885	27,611	47,850	48,371
Nuclear Regulatory Commission .....	7,451	7,449	14,235	6,490	4,096	4,112	3,094
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	5,139	5,961
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> .....	221	1,318	943	725	896	455	675
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 39. Federal obligations to industrial performers for applied research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Total, all agencies .....	3,513,323	3,497,012	3,444,605	3,592,211	3,878,760
Departments:					
Department of Agriculture, total .....	7,060	12,699	11,773	13,468	8,949
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 .....	5,123	8,130	7,092	9,315	6,796
Economic Research Service .....	1,900	4,399	4,528	4,000	2,000
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 .....	37	170	153	153	153
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 .....	78,755	80,278	83,962	52,384	39,072
Bureau of the Census .....	0	0	0	0	0
Economic Development Admin .....	19	177	68	100	100
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 .....	74,810	78,368	79,013	48,015	36,312
National Oceanic & Atmospheric Administration .....	3,926	1,733	4,881	4,269	2,660
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 39. Federal obligations to industrial performers for applied research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Department of Defense, total .....	1,245,587	1,337,532	1,641,354	1,644,439	1,637,383
Defense Agencies, total .....	642,131	685,464	731,027	704,021	867,535
Ballistic Missile Def Org .....	83,050	64,418	73,629	38,713	14,059
Chemical and Biological					
Defense <sup>1</sup> .....	NA	NA	10,619	11,111	10,604
Def Adv Rsch Projects Agcy .....	399,476	457,445	459,575	461,611	604,346
Defense Info Systems Agcy .....	0	1,242	1,275	1,145	0
Defense Logistics Agency .....	0	0	0	0	0
Def Special Weapons Agcy .....	NA	NA	NA	NA	NA
Def Threat Reduction Agcy .....	130,687	144,653	152,001	146,153	202,552
Joint Staff .....	0	0	0	0	0
Nat'l Imagery & Mapping Agcy .....	0	0	0	0	0
Special Operations Command .....	9,578	10,460	11,413	14,326	15,377
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 .....	19,340	7,246	22,515	30,962	20,597
Dept of the Air Force, total .....	212,033	238,915	396,570	351,686	317,937
Department of the Army, total .....	193,183	198,045	261,543	296,105	211,204
Department of the Army, Civil					
Functions .....	0	0	0	0	0
Department of the Army,					
Military Functions .....	193,183	198,045	261,543	296,105	211,204
Department of the Navy, total .....	198,240	215,108	252,214	292,627	240,707
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 39. Federal obligations to industrial performers for applied research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Department of Education .....	5,158	6,249	6,545	7,162	9,873
Department of Energy .....	154,599	164,266	133,007	141,987	178,632
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 .....	332,571	303,765	469,292	599,054	607,189
Admin for Children & Families .....	2,080	2,453	2,695	2,751	2,809
Administration on Aging .....	0	75	0	0	0
Agency for Healthcare Research and Quality <sup>3</sup> .....	52,297	43,309	49,640	68,474	77,725
Agency for Toxic Substances Disease & Registry <sup>4</sup> .....	NA	NA	10	0	0
Alcohol, Drug Abuse, & Mental Health Administration .....	NA	NA	NA	NA	NA
Centers for Disease Control & Prevention .....	33,336	1,355	46,893	61,893	57,448
Food & Drug Administration .....	4,089	2,593	7,947	8,300	8,700
Health Care Financing Admin .....	38,190	29,929	35,342	79,985	31,845
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> .....	201,318	223,489	326,097	376,971	427,970
Off of the Asst Sec for Health .....	NA	NA	NA	NA	NA
Office of the Secretary, total .....	1,261	562	668	680	692
Office of the Asst Secretary, Planning & Evaluation .....	1,261	562	668	680	692
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 39. Federal obligations to industrial performers for applied research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Dept of Housing & Urban Dvlpmt .....	913	2,847	1,547	1,888	1,534
Department of the Interior, total .....	11,136	12,495	12,054	10,983	12,171
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 .....	1,930	2,197	1,153	0	0
Heritage Conservation & Recreation Service .....	NA	NA	NA	NA	NA
Minerals Management Service .....	7,505	8,997	8,820	8,483	9,571
National Biological Service .....	NA	NA	NA	NA	NA
National Park Service .....	1,701	1,301	2,081	2,500	2,600
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 .....	7,375	5,018	10,911	13,535	11,850
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 .....	7,375	5,018	10,911	13,535	11,850
Office of Legal Policy .....	0	0	0	0	0
Department of Labor, total .....	4,108	2,835	4,940	5,037	5,107
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 .....	2,895	2,324	3,788	3,440	3,510
Office of the Secretary .....	0	25	154	200	200
Pension & Welfare Benefits Administration .....	1,213	486	998	1,397	1,397
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 39. Federal obligations to industrial performers for applied research, by agency: fiscal years 1970-2002**

[Dollars in thousands]

Agency and subdivision	1998	1999	2000	Preliminary	
				2001	2002
Department of State, total .....	513	968	933	950	950
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 .....	160,888	140,329	129,870	168,853	167,100
Coast Guard .....	1,325	945	1,315	2,108	2,023
Federal Aviation Admin .....	107,989	60,165	69,994	99,725	83,334
Federal Highway Administration .....	30,104	56,442	38,555	34,871	48,140
Federal Motor Carrier Safety Administration <sup>7</sup> .....	NA	NA	1,513	4,403	5,111
Federal Railroad Admin .....	9,945	8,461	9,432	11,546	12,876
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 .....	10,199	12,914	7,872	14,795	14,501
Office of the Secretary .....	0	0	0	0	0
Rsch & Special Programs Admin .....	1,326	1,402	1,189	1,405	1,115
Department of the Treasury, total .....	13,807	12,066	11,916	10,782	11,042
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 .....	12,889	11,893	11,741	9,587	10,066
Office of Thrift Supervision .....	0	0	0	0	0
United States Customs Service .....	726	0	0	944	700
United States Mint .....	0	0	0	0	0
United States Secret Service .....	192	173	175	251	276
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 .....	200	360	280	177	300
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> .....	54,870	90,112	14,820	15,000	13,825
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 .....	10,266	9,823	12,500	15,000	15,000
Agcy for Internat'l Dvlpmt .....	10,266	9,823	12,500	15,000	15,000
Institute for Scientific & Technological Cooperation .....	0	0	0	0	0
Interstate Commerce Commission .....	0	0	0	0	0
Library of Congress .....	0	0	0	1,275	500

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

**Table 39. Federal obligations to industrial performers for applied 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> .....	1,358,785	1,243,935	844,229	817,963	1,062,194
Nat'l Archives & Records Admin .....	0	0	0	0	0
National Science Foundation .....	60,156	31,512	41,968	49,671	49,322
Nuclear Regulatory Commission .....	3,486	3,361	3,029	4,003	2,967
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 .....	2,415	36,562	9,675	18,600	43,800
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> .....	675	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:** 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