

**Table C-4. Federal funds for total research and development, by agency:
fiscal years 2000, 2001, and 2002**

[Dollars in millions]

Agency and subdivision	Obligations			Outlays		
	2000	Preliminary		2000	Preliminary	
		2001	2002		2001	2002
Total, all agencies	72,863.2	80,898.1	80,645.5	69,807.3	75,676.5	78,334.9
Departments:						
Department of Agriculture, total	1,746.8	1,979.9	1,805.9	1,551.2	1,670.5	1,738.6
Agricultural Marketing Service	5.1	5.2	5.2	4.8	5.2	5.2
Agricultural Research Service	884.7	987.3	980.3	790.4	877.7	884.4
Animal & Plant Health Inspection Service	20.6	22.0	23.4	20.6	22.0	23.4
Cooperative State Rsch, Ed, & Extension Svc	535.0	660.9	476.8	425.4	449.5	482.9
Economic Research Service	64.2	65.9	67.2	63.9	57.5	57.8
Food Safety Inspection Service	2.3	.0	.0	2.3	.0	.0
Foreign Agricultural Service	1.4	1.4	1.4	1.4	1.4	1.4
Forest Service	223.0	224.0	236.0	232.0	244.0	268.0
Grain Inspection Packers & Stockyards Admin	3.6	5.5	6.0	3.6	5.5	6.0
National Agricultural Statistics Service	3.9	3.9	3.9	3.6	3.8	3.9
Rural Business-Cooperative Service	3.1	3.9	5.6	3.1	3.9	5.6
Department of Commerce, total	1,036.6	1,112.4	1,111.6	1,065.6	1,135.3	1,216.9
Bureau of the Census	13.0	.3	.0	32.0	2.0	2.0
Economic Development Administration .....	.6	.6	.6	.6	.6	.6
National Institute of Standards & Technology	404.2	360.0	343.4	412.8	397.6	426.2
National Oceanic & Atmospheric Administration	597.1	701.2	748.1	597.1	701.2	748.1
Nat'l Telecommunications & Information Admin	21.8	50.4	19.5	23.0	34.0	40.0
Department of Defense, total	33,167.0	36,333.5	34,235.3	31,428.8	32,891.6	32,252.1
Defense Agencies, total	7,190.8	9,241.8	7,937.0	5,608.5	7,454.6	5,959.7
Ballistic Missile Defense Organization	3,062.7	4,204.6	2,992.4	2,361.2	3,454.4	2,452.9
Chemical and Biological Defense ¹	383.5	369.1	395.8	.0	.0	.0
Defense Advanced Research Projects Agency	1,801.5	1,860.4	2,341.1	1,896.3	1,930.1	1,978.7
Defense Information Systems Agency	114.3	176.8	216.4	119.4	138.3	184.1
Defense Logistics Agency	109.2	115.6	51.9	46.3	89.3	65.2
Defense Threat Reduction Agency	406.2	341.5	361.9	375.1	386.2	368.9
Joint Staff	52.0	92.4	60.0	52.0	92.4	60.0
Special Operations Command	219.0	245.3	253.2	197.8	186.6	188.7
TRICARE Management Activity ²	69.1	610.0	114.0	69.1	610.0	114.0
Washington Headquarters Services	973.3	1,226.2	1,150.5	491.4	567.3	547.2
Department of the Air Force	11,055.0	10,730.3	10,130.3	11,726.8	10,350.9	9,915.5
Department of the Army, total	5,323.7	6,452.6	6,263.5	4,820.1	5,437.7	6,658.3
Department of the Army, Civil Functions	43.7	45.1	44.3	43.7	45.1	44.3
Department of the Army, Military Functions	5,279.9	6,407.5	6,219.1	4,776.3	5,392.6	6,613.9
Department of the Navy	9,307.6	9,697.7	9,703.5	8,983.2	9,436.7	9,517.6
Operational Test & Evaluation, Director	32.9	189.3	201.0	32.9	189.3	201.0
Test & Evaluation, Deputy Under Sec of Defense	257.0	21.8	.0	257.4	22.3	.0
Department of Education	247.3	273.0	268.4	222.4	268.4	278.7
Department of Energy	6,063.1	6,711.9	6,321.8	6,067.6	6,690.2	6,383.7
Department of Health & Human Services, total	18,425.9	21,355.1	23,815.9	18,187.1	21,049.3	23,635.7
Administration for Children & Families	27.3	27.9	28.5	25.4	25.1	25.7
Administration on Aging	2.8	3.7	.0	1.1	3.0	3.6
Agency for Healthcare Research and Quality ³	198.8	269.8	306.2	50.8	107.2	91.3
Agency for Toxic Substances Disease & Registry ⁴	14.7	15.4	16.1	14.7	15.4	16.1
Centers for Disease Control & Prevention	505.0	569.9	568.5	439.0	502.0	568.0
Food & Drug Administration	144.2	151.5	158.5	141.2	148.3	155.3
Health Care Financing Administration	61.5	138.3	55.3	44.4	70.8	94.1
Health Resources & Services Administration	35.6	51.0	20.9	35.6	51.0	20.9
National Institutes of Health ⁵	16,918.3	19,472.7	21,982.5	16,918.3	19,472.7	21,982.5
Office of the Secretary, total	19.8	20.2	20.6	18.7	19.1	19.5
Office of the Asst Sec, Planning & Evaluation	16.7	17.0	17.3	16.7	17.0	17.3
Office of Public Health & Science	3.1	3.2	3.3	2.0	2.1	2.2
Substance Abuse & Mental Health Svcs Admin ⁶	497.8	634.6	658.7	497.8	634.6	658.7
Department of Housing & Urban Development	45.6	53.9	44.1	43.7	58.5	60.6

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

**Table C-4. Federal funds for total research and development, by agency:
fiscal years 2000, 2001, and 2002**

[Dollars in millions]

Agency and subdivision	Obligations			Outlays		
	2000	Preliminary		2000	Preliminary	
		2001	2002		2001	2002
Department of the Interior, total	579.9	623.7	564.4	579.8	625.2	565.6
Bureau of Reclamation	9.8	10.2	8.4	9.8	10.2	8.4
Geological Survey	506.1	549.5	490.8	506.1	549.5	490.8
Minerals Management Service	29.2	29.4	29.4	29.1	29.3	29.4
National Park Service	34.7	34.7	35.8	34.7	36.2	37.1
Department of Justice, total	80.5	100.5	79.0	42.8	62.5	42.7
Bureau of Prisons	7.8	7.7	8.0	6.6	7.3	7.9
Federal Bureau of Investigation	10.0	9.2	13.2	10.0	9.2	13.2
Immigration & Naturalization Service .....	.6	.6	.6	.6	.6	.6
Office of Justice Programs	62.2	83.1	57.2	25.7	45.4	21.0
Department of Labor, total	83.7	87.1	90.6	82.7	86.4	89.8
Bureau of Labor Statistics	12.3	12.3	12.3	12.3	12.3	12.3
Employment & Training Administration	60.9	63.9	67.2	60.9	63.9	67.1
Occupational Safety & Health Administration	5.8	5.5	5.7	5.7	5.5	5.6
Office of the Secretary	1.3	1.2	1.2	1.3	1.9	1.9
Pension & Welfare Benefits Administration	2.7	3.5	3.5	1.8	2.1	2.1
Pension Benefit Guaranty Corporation .....	.7	.7	.7	.7	.7	.7
Department of State ⁷	1.5	1.6	1.6	.9	1.0	1.0
Department of Transportation, total	467.4	609.1	585.0	436.7	506.7	567.5
Coast Guard	20.0	23.6	22.6	19.8	23.7	23.0
Federal Aviation Administration	219.0	296.7	259.2	217.6	264.8	266.4
Federal Highway Administration	126.7	152.0	177.9	106.7	99.2	167.8
Federal Motor Carrier Safety Administration ⁸	3.9	11.5	14.1	.4	5.0	11.0
Federal Railroad Administration	27.3	30.5	29.9	25.3	38.2	30.8
Federal Transit Administration	8.9	12.6	7.1	12.0	13.4	5.1
National Highway Traffic Safety Admin	50.6	58.3	59.0	40.5	46.7	47.2
Office of the Secretary	4.0	12.9	5.2	7.5	7.3	6.6
Research & Special Programs Administration	6.9	11.0	9.8	7.0	8.5	9.4
Department of the Treasury, total	61.4	74.4	79.3	60.3	74.4	79.3
Bureau of Engraving & Printing	2.8	3.5	3.5	2.8	3.5	3.5
Internal Revenue Service	54.4	65.6	68.9	53.3	65.6	68.9
Office of Thrift Supervision .....	.1	.2	.2	.1	.2	.2
United States Customs Service	1.8	3.3	4.9	1.8	3.3	4.9
United States Mint	1.3	.9	.6	1.3	.9	.6
United States Secret Service	1.0	.9	1.1	1.0	.9	1.1
Department of Veterans Affairs	341.7	350.2	360.2	341.7	350.2	360.2
Other agencies:						
Appalachian Regional Commission .....	.6	.7	.8	.6	.7	.8
Broadcasting Board of Governors ⁹ .....	.1	-	.1	.1	-	.1
Environmental Protection Agency ⁴	502.2	573.8	535.0	472.0	522.0	484.0
Federal Communications Commission	2.8	2.0	1.3	2.8	2.0	1.3
Federal Trade Commission .....	.7	1.3	1.5	.7	1.3	1.5
International Development Cooperation						
Agency, total	218.8	226.4	227.3	179.0	183.0	183.0
Agency for International Development ¹⁰	218.8	226.4	227.3	179.0	183.0	183.0
Library of Congress	2.5	2.8	2.6	2.2	1.8	3.4
National Aeronautics & Space Administration ¹¹	6,881.9	7,220.9	7,259.4	6,424.0	6,671.0	7,233.0
National Archives & Records Administration .....	.1	.1	.1	.1	.1	.1
National Science Foundation	2,725.5	3,015.3	3,017.1	2,446.0	2,644.0	2,928.0
Nuclear Regulatory Commission	53.0	50.0	55.0	47.0	47.0	50.0

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

**Table C-4. Federal funds for total research and development, by agency:
fiscal years 2000, 2001, and 2002**

[Dollars in millions]

Agency and subdivision	Obligations			Outlays		
	2000	Preliminary		2000	Preliminary	
		2001	2002		2001	2002
Smithsonian Institution	98.0	100.0	102.0	93.0	95.0	97.0
Social Security Administration	28.7	38.5	80.4	28.7	38.5	80.4

- 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 Effective April 1, 1999, all functions and authorities of the United States Arms Control & Disarmament Agency were transferred to the Department of State.
- 8 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)).
- 9 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.
- 10 Since the experimental New Management System, which is an integrated system containing the Agency for International Development's (AID) budget and accounting records, does not contain codes for determining either fields of science and engineering or performer data, the National Science Foundation has estimated these data based on AID's Budget Authority (fiscal years 2000-2002) and AID's Federal funds survey submission to Vol. 44 (fiscal years 1994-96). More accurate data for AID will be reported in future volumes of this survey.
- 11 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.

KEY: - = Amount less than 50 thousand dollars

NOTES: Because of rounding, detail may not add to totals.

Data for only those agencies and sub-divisions that had obligations in the variables represented by this table appear in the table. For a complete list of the Federal agencies that have been included in the Federal funds survey, refer to appendix A. For notes associated with the agencies listed in this table, refer to appendix B.

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