

TABLE 107. Federal obligations for development, by agency: FY 1990–2000

(Dollars in millions)

Agency	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
All agencies ^a	41,937.1	37,326.8	41,102.0	40,423.5	39,824.2	39,752.4	39,393.3	40,461.5	41,178.5	41,813.1	37,439.7
Departments											
Department of Agriculture	47.1	61.2	66.1	76.1	77.4	81.4	80.3	98.5	107.1	126.1	135.4
Agricultural Marketing Service	0.4	0.5	0.6	0.6	0.6	0.6	0.6	0.6	0.7	0.7	0.8
Agricultural Research Service	33.3	40.2	43.9	52.8	54.3	54.7	54.0	61.9	68.2	77.0	79.6
Animal and Plant Health Inspection Service	8.0	15.7	16.7	17.1	19.2	19.1	18.0	19.8	20.5	20.4	20.6
Food Safety Inspection Service	0.0	0.0	0.0	0.0	0.0	0.0	*	*	0.1	0.4	0.3
Forest Service	4.8	4.5	4.9	5.5	3.3	5.8	5.6	13.9	15.5	27.6	31.2
Grain Inspection, Packers, and Stockyards Administration	0.4	0.1	0.0	0.0	0.0	1.2	2.0	2.2	2.2	0.0	2.9
Office of International Cooperation and Development	0.2	0.2	0.0	0.0	0.0	na	na	na	na	na	na
Department of Commerce	61.2	39.9	55.3	74.2	107.8	243.7	216.9	195.1	141.6	142.2	140.7
National Institute of Standards and Technology	10.5	15.6	29.6	34.3	45.9	191.2	161.6	128.9	89.0	93.3	95.6
National Oceanic and Atmospheric Administration	47.7	22.4	23.7	37.8	59.9	50.6	47.7	40.5	27.4	18.4	18.7
National Telecommunications and Information Administration	0.9	0.0	0.0	0.0	0.0	0.0	3.8	24.0	21.8	21.4	17.7
U.S. Census Bureau	2.0	1.9	2.0	2.1	2.0	1.9	3.8	1.7	3.4	9.1	8.7
Department of Defense ^a	33,738.9	28,416.9	32,056.1	31,065.7	30,312.6	29,597.9	30,539.9	30,978.4	31,316.3	31,503.6	31,293.7
Defense agencies and activities	5,780.2	5,919.4	6,114.4	5,766.0	5,553.1	5,731.2	6,184.4	6,106.3	6,387.8	5,800.0	5,291.5
Department of the Air Force ^a	14,055.1	10,107.1	12,636.6	11,747.5	11,713.1	10,963.4	12,159.8	13,135.0	13,102.2	13,257.6	13,005.5
Department of the Army	4,903.8	5,221.0	5,921.5	5,190.5	4,721.5	4,567.2	4,203.2	4,111.1	4,219.9	4,190.5	4,352.8
Department of the Navy	8,778.6	6,932.0	7,138.0	8,106.8	8,081.9	8,083.3	7,712.9	7,329.8	7,334.1	7,953.5	8,354.0
Operational Test and Evaluation, Director Test and Evaluation, Deputy Under Secretary of Defense	32.6	13.6	12.4	12.3	11.2	21.7	21.9	26.6	30.3	44.7	32.9
Department of Education	188.7	223.7	233.2	242.5	231.8	231.0	257.7	269.7	242.0	257.3	257.0
Department of Energy	39.7	39.4	41.5	44.1	39.9	39.3	38.2	43.2	55.7	75.1	83.8
Department of Energy	3,060.1	2,709.5	2,759.7	2,821.9	2,765.5	2,685.0	1,982.8	2,035.8	2,086.3	2,089.9	1,962.2
Department of Health and Human Services	938.5	1,593.5	1,042.3	1,156.6	1,285.1	1,379.3	1,405.2	1,557.2	1,883.2	2,200.1	512.8
Administration for Children and Families	na	115.5	4.8	1.4	0.9	0.8	0.0	0.0	0.0	0.0	0.0
Administration on Aging	na	17.7	17.8	18.2	15.6	17.7	3.5	4.3	8.0	16.1	0.0
Agency for Healthcare Research and Quality	5.5	8.1	8.5	9.2	12.4	11.3	9.2	9.9	7.7	10.9	11.9
Alcohol, Drug Abuse, and Mental Health Administration	41.5	537.6	na								
Health Resources and Services Administration	0.0	0.0	0.0	0.0	5.8	1.0	0.0	0.0	0.0	0.0	0.0
Human Development Services	87.7	na									
National Institutes of Health	800.7	912.5	1,010.5	1,126.6	1,249.6	1,348.2	1,374.1	1,473.3	1,591.0	1,879.9	0.0
Office of the Assistant Secretary for Health	1.1	0.4	0.7	1.2	0.8	0.3	na	na	na	na	na
Office of the Secretary	0.0	0.0	0.0	0.0	0.0	0.0	1.7	0.6	3.1	3.8	3.1
Office of Public Health and Science	na	na	na	na	na	na	1.7	0.6	3.1	3.8	3.1

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Agency	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Social Security Administration	2.1	1.7	0.0	0.0	0.0	0.0	na	na	na	na	na
Substance Abuse and Mental Health Services Administration	na	na	na	na	na	na	16.7	69.1	273.4	289.3	497.8
Department of Housing and Urban Development	12.7	18.4	16.3	15.5	25.9	27.7	22.0	22.2	18.8	37.9	30.1
Department of the Interior	33.3	39.5	38.6	39.0	43.9	29.2	25.5	27.2	29.1	31.5	31.4
Bureau of Land Management	0.7	2.8	0.4	0.9	0.0	0.0	0.0	0.0	0.0	na	na
Bureau of Mines	9.4	7.1	4.2	6.9	12.5	0.0	na	na	na	na	na
Bureau of Reclamation	0.5	0.9	2.5	2.8	1.8	2.0	1.6	1.7	2.2	2.6	2.5
National Biological Service	na	na	na	0.0	13.8	13.0	na	na	na	na	na
Office of the Secretary	0.2	0.5	0.7	0.2	0.1	*	0.0	0.0	0.0	na	na
U.S. Fish and Wildlife Service	7.4	10.0	13.9	15.3	0.0	0.0	0.0	0.0	0.0	na	na
U.S. Geological Survey	15.1	18.2	16.9	12.8	15.7	14.1	23.8	25.5	26.9	28.9	29.0
Department of Justice	20.6	27.8	27.7	23.3	19.2	32.1	45.2	52.3	58.6	64.6	30.9
Bureau of Prisons	2.7	3.3	3.4	3.6	3.3	2.5	2.2	2.7	3.8	3.5	4.3
Drug Enforcement Administration	2.0	1.8	1.3	0.8	0.8	0.4	1.2	*	0.0	na	na
Federal Bureau of Investigation	8.2	10.8	10.9	11.3	7.0	10.9	33.5	35.5	35.8	36.3	10.0
Immigration and Naturalization Service	na	0.6									
Office of Justice Programs	7.7	11.9	12.1	7.5	8.1	18.3	8.5	14.0	19.0	24.5	16.1
Department of Labor	51.4	19.7	27.9	36.1	40.1	25.5	25.8	13.3	5.7	26.4	37.5
Employment and Training Administration	47.4	15.5	26.1	32.5	36.9	21.4	24.3	12.6	5.0	25.0	35.9
Office of the Secretary	3.8	4.0	1.7	3.0	2.2	3.4	0.8	0.1	0.1	0.8	1.0
Pension Benefit Guaranty Corp.	0.2	0.2	0.1	0.6	1.0	0.7	0.6	0.6	0.6	0.6	0.7
Department of Transportation	247.4	265.3	288.1	319.3	347.4	356.2	177.3	145.7	165.1	190.3	123.0
Federal Aviation Administration	189.9	196.2	206.1	189.1	206.1	205.1	77.7	49.7	76.4	63.0	54.6
Federal Highway Administration	33.8	40.8	57.0	83.1	101.5	109.4	66.1	61.1	57.7	85.4	33.9
Federal Motor Carrier Safety Administration	na	1.1									
Federal Railroad Administration	1.7	2.7	3.9	4.3	3.4	4.0	5.4	0.7	0.3	0.6	3.1
Federal Transit Administration	1.6	1.7	1.7	13.3	12.1	17.9	8.1	11.1	10.2	15.7	8.9
Office of the Secretary	5.1	3.7	3.4	3.9	4.9	3.3	2.8	3.5	3.4	9.1	4.0
Research & Special Programs Administration	0.0	1.0	1.1	0.8	2.7	1.8	2.1	2.4	1.7	na	2.3
U.S. Coast Guard	15.2	19.2	15.0	24.7	16.7	14.8	15.0	17.2	15.3	15.2	15.0
Department of the Treasury	6.9	6.7	3.8	5.5	9.8	12.4	9.5	8.8	12.5	14.0	10.3
Bureau of Engraving and Printing	0.7	0.8	0.2	0.0	0.1	0.5	0.1	0.1	0.1	0.1	0.2
Financial Crimes Enforcement Network	0.0	2.3	1.2	1.5	0.0	0.0	0.0	0.0	0.0	na	na
Internal Revenue Service	0.3	0.4	0.4	0.0	5.2	3.9	3.7	3.0	4.1	7.8	7.0
U.S. Customs Service	5.8	3.2	2.0	3.9	4.0	7.7	5.7	5.8	8.3	5.3	1.8
U.S. Mint	0.1	0.1	0.0	0.1	0.5	0.3	0.0	*	0.1	0.8	1.3
Department of Veterans Affairs	22.1	22.8	23.0	28.7	24.5	19.1	20.8	21.7	8.0	6.8	7.0
Other agencies											
Agency for International Development	29.3	20.4	65.9	23.0	38.1	29.8	18.0	29.7	39.1	39.3	29.5
Consumer Product Safety Commission	0.7	0.4	0.3	0.4	0.2	0.4	*	0.0	0.0	95.8	na

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Agency	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000
Environmental Protection Agency	104.5	79.5	79.6	133.7	151.2	149.9	83.5	83.1	94.0	0.0	91.5
Library of Congress	7.0	7.3	8.5	8.7	8.1	8.0	8.4	1.9	1.1	1.8	1.9
National Aeronautics and Space Administration	3,472.6	3,909.1	4,428.3	4,471.1	4,455.7	4,968.9	4,692.1	5,142.4	5,154.4	5,167.8	2,917.9
National Archives and Records Administration	0.1	0.1	0.1	*	0.0	0.0	0.0	0.0	0.0	na	na
Tennessee Valley Authority	43.2	49.5	72.9	80.6	71.9	66.7	1.9	4.9	1.8	na	na

* = amount greater than \$0 but less than \$50,000. na = not applicable; agency or subagency did not exist as such or in that organization in that year.

^a From FY 2000 through FY 2007, Department of the Air Force (AF) did not report BA 6.7 Operational Systems Development data because the agency misunderstood reporting requirements. During volume 57 (FY 2007–09) data collection cycle, AF edited prior-year data from FY 2000 to FY 2007 to include BA 6.7 Operational Systems Development data.

NOTES: Because of rounding, detail may not add to total. Only those agencies and subdivisions that had obligations in variables represented by this table appear in table. In FY 2000, National Aeronautics and Space Administration reclassified Space Station as a physical asset, reclassified Space Station Research as equipment, and transferred funding for the program from R&D to R&D plant; National Institutes of Health reclassified all its development activities as research. See appendix C for additional notes associated with agencies listed in this table.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Federal Funds for Research and Development.