

TABLE 106. Federal obligations for basic research, by agency: FY 1989-99

(Dollars in millions)

Agency	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
All agencies	10,602.0	11,285.6	12,170.8	12,489.9	13,399.1	13,523.5	13,877.0	14,464.0	14,941.9	15,613.0	17,443.7
Departments											
Department of Agriculture	484.9	519.2	557.6	595.2	615.9	606.3	595.0	550.0	590.1	603.8	743.3
Agricultural Marketing Service	0.0	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Agricultural Research Service	282.7	294.0	309.7	326.1	341.0	366.5	369.0	364.6	364.4	401.7	461.7
Cooperative State Research, Education, and Extension Service	142.6	153.7	170.4	189.6	192.5	194.7	186.0	148.7	189.9	163.5	189.6
Economic Research Service	6.9	7.1	7.6	8.2	10.6	9.9	5.4	5.3	5.3	7.2	6.2
Food Safety Inspection Service	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.1
Foreign Agricultural Service	0.0	0.0	0.0	0.0	0.0	0.7	0.5	0.9	0.9	0.9	0.9
Forest Service	50.0	60.3	66.6	68.9	69.4	33.3	32.9	29.3	28.4	29.3	80.8
National Agricultural Statistics Service	1.0	0.9	1.1	1.2	1.3	1.3	1.3	1.2	1.1	1.1	1.2
Office of International Cooperation and Development	1.7	2.6	2.2	1.2	1.2	0.0	na	na	na	na	na
Department of Commerce	29.1	31.4	34.3	34.5	37.2	40.1	39.3	37.5	39.2	39.6	49.1
National Institute of Standards and Technology	27.9	28.6	31.9	33.6	36.5	39.8	38.9	36.7	38.2	38.6	42.0
National Oceanic and Atmospheric Administration	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0	0.0	0.4	5.1
U.S. Census Bureau	1.2	2.8	2.4	0.9	0.4	0.3	0.3	0.9	1.1	0.6	2.0
Department of Defense	947.9	947.6	994.2	1,098.9	1,268.2	1,200.7	1,248.3	1,137.9	1,022.9	1,030.8	1,040.2
Defense agencies and activities	203.9	200.5	208.3	294.4	411.8	344.9	413.3	338.2	309.2	334.3	311.9
Department of the Air Force	202.8	197.0	209.2	205.8	218.7	242.4	206.8	227.9	188.1	185.6	191.4
Department of the Army	187.2	185.1	188.6	204.9	215.7	213.3	218.8	195.1	178.3	182.0	181.1
Department of the Navy	354.0	365.0	388.0	393.8	422.0	400.1	409.4	376.7	347.2	329.0	355.8
Department of Education	4.4	4.9	8.6	7.5	5.3	5.5	5.5	3.5	3.0	2.1	2.0
Department of Energy	1,410.9	1,504.8	1,686.5	1,736.4	1,754.8	1,603.2	1,634.4	1,929.7	1,970.9	2,028.8	2,131.8
Department of Health and Human Services	4,388.0	4,649.0	5,050.1	5,058.7	5,696.7	5,884.0	6,061.1	6,504.6	6,851.8	7,355.4	8,632.5
Agency for Healthcare Research and Quality Alcohol, Drug Abuse, and Mental Health Administration	na	0.0	0.0	0.0	0.0	0.8	0.0	0.0	0.0	0.0	0.0
Health Resources and Services Administration	308.0	386.2	459.1	na							
National Institutes of Health	1.2	1.2	1.5	1.3	1.1	0.8	1.0	1.0	1.1	1.1	1.2
National Institutes of Health	4,053.3	4,261.7	4,589.5	5,057.4	5,695.6	5,882.4	6,060.0	6,503.6	6,850.7	7,354.3	8,631.3
Office of the Assistant Secretary for Health	25.6	0.0	0.0	0.0	0.0	0.0	0.0	na	na	na	na
Department of the Interior	188.9	205.4	229.3	230.9	230.3	83.2	55.2	56.0	56.4	48.7	59.1
Bureau of Land Management	0.0	0.0	1.1	0.6	0.6	0.0	0.0	0.0	0.0	0.0	na
Bureau of Mines	43.9	40.6	42.8	43.7	44.6	25.4	0.0	na	na	na	na
Bureau of Reclamation	*	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	na
National Biological Service	na	na	na	na	0.0	13.7	13.0	na	na	na	na
National Park Service	0.0	0.0	0.0	0.0	0.6	0.7	0.5	0.5	0.5	0.5	0.5
U.S. Fish and Wildlife Service	4.8	5.6	6.2	6.4	6.4	0.0	0.0	0.0	0.0	0.0	0.0
U.S. Geological Survey	140.2	159.1	179.1	180.1	178.0	43.5	41.6	55.5	55.9	48.2	58.6

TABLE 106. Federal obligations for basic research, by agency: FY 1989–99

(Dollars in millions)

Agency	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999
Department of Justice	6.8	8.8	6.4	5.3	5.0	5.9	8.1	12.6	12.4	16.0	17.8
Office of Justice Programs	6.8	8.8	6.4	5.3	5.0	5.9	8.1	12.6	12.4	16.0	17.8
Department of Labor	0.3	0.3	0.3	0.2	5.6	5.8	13.3	11.5	11.3	11.1	11.1
Bureau of Labor Statistics	0.0	0.0	0.0	0.0	5.4	5.6	13.3	11.5	11.3	11.1	11.1
Employment and Training Administration	0.3	0.3	0.3	0.2	0.2	0.2	0.0	0.0	0.0	0.0	0.0
Pension Benefit Guaranty Corporation	0.0	0.0	0.0	*	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Department of State	3.4	3.5	4.6	4.9	4.8	0.0	0.0	0.0	0.0	0.0	0.0
Department of Transportation	0.0	0.0	0.0	1.2	1.7	3.0	46.9	38.4	37.5	35.0	60.7
Federal Highway Administration	0.0	0.0	0.0	1.2	1.7	3.0	46.9	38.4	37.5	35.0	60.7
Department of the Treasury	3.4	3.4	3.6	3.6	6.5	*	*	*	*	*	*
Bureau of Engraving and Printing	0.5	0.0	0.0	0.0	0.0	*	*	*	*	*	*
Internal Revenue Service	2.9	3.4	3.6	3.6	6.5	0.0	0.0	0.0	0.0	0.0	0.0
Department of Veterans Affairs	16.6	16.2	16.1	15.7	13.3	14.4	12.4	12.5	13.6	120.0	148.4
Other agencies											
Agency for International Development	3.1	5.0	5.7	5.8	8.4	1.8	2.3	2.0	0.1	1.8	0.1
Environmental Protection Agency	50.7	73.6	91.2	110.4	89.1	101.4	70.3	51.7	51.1	57.4	57.0
Library of Congress	0.4	0.3	0.4	0.4	0.3	0.4	0.5	0.5	0.0	0.0	0.0
National Aeronautics and Space Administration	1,417.4	1,636.9	1,705.6	1,738.2	1,800.1	1,963.9	1,978.2	1,980.9	2,094.8	2,023.8	2,040.9
National Archives and Records Administration	0.1	0.2	0.4	0.5	0.2	0.2	0.0	0.0	0.0	0.0	0.0
National Science Foundation	1,562.6	1,586.3	1,676.2	1,741.5	1,743.8	1,870.7	1,973.3	2,007.4	2,056.7	2,118.7	2,359.5
Smithsonian Institution	80.2	84.0	98.0	98.0	102.0	124.2	124.0	127.0	130.0	120.0	90.0
Tennessee Valley Authority	2.9	4.7	1.9	2.1	9.9	8.9	9.0	0.3	0.0	*	*

* = 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.

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. 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: FY 2008–10.