

Appendix table 5-9

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Federal obligations for academic research, by agency: 1970–2003

Year	All agencies	National Institutes of Health ^a	National Science Foundation	Department of Defense	National	Department of Energy ^b	Department of Agriculture	All other agencies
					Aeronautics and Space Administration			
Millions of constant 1996 dollars								
1993	10,532	5,592	1,663	1,161	574	583	457	503
1994	10,725	5,750	1,751	1,124	579	551	454	517
1995	10,561	5,590	1,768	1,068	599	569	440	526
1996	10,707	5,924	1,740	1,071	560	566	373	471
1997	10,960	6,188	1,784	927	585	542	428	505
1998	11,356	6,496	1,813	933	626	545	395	548
1999	12,594	7,376	1,980	943	710	536	459	589
2000	14,988	9,439	2,120	1,041	675	579	512	622
2001	17,043	10,531	2,282	1,550	742	635	587	717
2002 (estimated)	18,433	11,894	2,415	1,414	736	633	571	770
2003 (estimated)	19,899	13,633	2,498	1,204	727	632	508	698
Percent distribution								
1970	100.0	37.6	17.5	13.5	5.1	7.6	5.1	13.6
1971	100.0	38.5	17.7	12.9	4.9	6.3	5.0	14.7
1972	100.0	41.2	21.1	10.8	2.9	4.9	5.3	13.8
1973	100.0	44.3	21.9	9.5	4.8	4.7	5.6	9.3
1974	100.0	51.3	18.8	8.5	4.3	4.4	4.8	7.8
1975	100.0	49.8	20.2	7.9	4.4	5.4	5.2	7.1
1976	100.0	50.6	19.1	8.5	4.3	5.2	5.3	7.0
1977	100.0	49.1	19.5	8.6	4.1	5.2	5.4	8.2
1978	100.0	49.1	18.2	8.3	4.0	6.0	6.2	8.2
1979	100.0	49.7	18.4	8.1	3.8	6.1	5.9	8.0
1980	100.0	49.6	18.4	8.5	3.9	6.1	5.8	7.8
1981	100.0	49.2	17.8	9.3	4.0	6.3	6.1	7.3
1982	100.0	49.3	17.6	10.2	3.9	5.8	6.3	6.9
1983	100.0	50.3	17.5	10.6	3.8	6.1	6.1	5.6
1984	100.0	51.2	17.5	10.7	3.5	6.2	5.2	5.8
1985	100.0	52.2	17.5	10.3	3.7	5.9	5.1	5.3
1986	100.0	51.9	16.9	12.0	3.8	5.7	4.6	5.1
1987	100.0	55.0	16.5	10.3	4.0	5.6	4.2	4.5
1988	100.0	54.9	16.3	10.4	4.4	5.5	4.3	4.2
1989	100.0	53.5	16.1	10.8	5.0	5.6	4.2	4.9
1990	100.0	53.4	16.2	9.8	5.2	5.9	4.2	5.2
1991	100.0	53.3	16.2	9.0	5.4	6.7	4.3	5.1
1992	100.0	49.9	17.0	10.1	5.6	6.7	4.8	5.9
1993	100.0	53.1	15.8	11.0	5.4	5.5	4.3	4.8
1994	100.0	53.6	16.3	10.5	5.4	5.1	4.2	4.8
1995	100.0	52.9	16.7	10.1	5.7	5.4	4.2	5.0
1996	100.0	55.3	16.3	10.0	5.2	5.3	3.5	4.4
1997	100.0	56.5	16.3	8.5	5.3	4.9	3.9	4.6
1998	100.0	57.2	16.0	8.2	5.5	4.8	3.5	4.8
1999	100.0	58.6	15.7	7.5	5.6	4.3	3.6	4.7
2000	100.0	63.0	14.1	6.9	4.5	3.9	3.4	4.1
2001	100.0	61.8	13.4	9.1	4.4	3.7	3.4	4.2
2002 (estimated)	100.0	64.5	13.1	7.7	4.0	3.4	3.1	4.2
2003 (estimated)	100.0	68.5	12.6	6.0	3.7	3.2	2.6	3.5

^aIncludes Alcohol, Drug Abuse, and Mental Health Administration.

^bData for 1970–73 are for Atomic Energy Commission; data for 1974–76 are for Energy Research and Development Administration; data for 1977 and thereafter are for U.S. Department of Energy.

NOTES: Academic research includes basic and applied research. Percents may not sum to 100 because of rounding. See appendix table 4-1 for gross domestic product implicit price deflators used to convert current dollars to constant 1996 dollars.

SOURCES: National Science Foundation, Division of Science Resources Statistics (NSF/SRS), *Federal Funds for Research and Development: Fiscal Years 2001, 2002, and 2003* (Arlington, VA, forthcoming); and NSF/SRS, *Federal Funds for Research and Development: Detailed Historical Tables: Fiscal Years 1951–2001*, NSF 01-334 (Arlington, VA, 2001), <http://www.nsf.gov/sbe/srs/nsf01334/start.htm>.