

Table 2A. National expenditures for basic research, by performing sector and sources of funding: 1993-2000¹

(See the historical database provided in Table D for the full series of historical data, arranged by the same data columns as defined in this and other tables.)

Performing Sector:	Total U.S.	Federal Govt.	Industry			Industry FFRDCs	Universities & Colleges						U&C FFRDCs	Other Nonprofit institutions				Nonprofit FFRDCs
	Total U.S.	Federal Govt.	Total	Federal Govt. ²	Industry ³	Federal Govt. ²	Total	Federal Govt.	Nonfed. Govt. ⁴	Industry	U&Cs	Non-Profits	Federal Govt. ⁵	Total	Federal Govt. ²	Industry	Non-Profits	Federal Govt. ²
Funding Sector:	[43]	[44]	[45]	[46]	[47]	[48]	[49]	[50]	[51]	[52]	[53]	[54]	[55]	[56]	[57]	[58]	[59]	[60]
Data Column Calendar Year ⁶	Millions of current dollars																	
1993.....	28,754	2,621	6,427	466	5,961	492	13,642	8,636	952	851	2,268	936	2,968	2,532	1,157	324	1,051	72
1994.....	29,578	2,547	6,514	436	6,078	503	14,392	9,134	990	889	2,405	974	2,870	2,678	1,137	356	1,186	75
1995.....	29,560	2,689	5,569	190	5,379	530	15,137	9,628	1,069	945	2,509	987	2,661	2,899	1,170	390	1,338	75
1996.....	32,812	2,680	7,498	650	6,848	708	16,029	10,085	1,148	1,030	2,738	1,028	2,632	3,187	1,248	428	1,510	79
1997.....	36,270	2,746	9,795	1,029	8,766	625	17,015	10,608	1,190	1,119	2,993	1,105	2,660	3,322	1,317	449	1,557	108
1998.....	41,294	3,003	13,027	1,326	11,701	568	18,143	11,358	1,217	1,208	3,175	1,185	2,685	3,656	1,461	489	1,706	213
1999.....	44,625	3,312	14,024	1,211	12,813	649	19,439	12,154	1,281	1,312	3,421	1,271	2,759	4,092	1,705	542	1,845	351
2000..prelim....	47,903	3,525	15,378	1,179	14,199	704	20,656	12,857	1,351	1,421	3,672	1,355	2,809	4,492	1,898	602	1,991	339
Data Column Calendar Year ⁶	Millions of constant 1996 dollars																	
1993.....	30,573	2,787	6,834	495	6,338	523	14,505	9,182	1,012	905	2,411	995	3,156	2,692	1,230	344	1,117	77
1994.....	30,807	2,653	6,785	454	6,331	524	14,990	9,514	1,032	926	2,505	1,014	2,989	2,790	1,184	370	1,235	78
1995.....	30,132	2,741	5,677	194	5,483	540	15,430	9,814	1,089	963	2,557	1,006	2,713	2,955	1,193	398	1,364	77
1996.....	32,812	2,680	7,498	650	6,848	708	16,029	10,085	1,148	1,030	2,738	1,028	2,632	3,187	1,248	428	1,510	79
1997.....	35,576	2,693	9,608	1,009	8,598	613	16,689	10,405	1,167	1,097	2,936	1,084	2,609	3,259	1,291	440	1,527	106
1998.....	40,006	2,909	12,621	1,285	11,336	550	17,577	11,004	1,179	1,170	3,076	1,148	2,601	3,542	1,415	473	1,653	206
1999.....	42,593	3,161	13,385	1,155	12,230	619	18,554	11,601	1,223	1,252	3,265	1,213	2,633	3,906	1,628	517	1,761	335
2000..prelim....	44,807	3,297	14,384	1,103	13,281	658	19,321	12,026	1,264	1,329	3,435	1,268	2,628	4,202	1,776	564	1,862	317

¹Technical notes explaining methodological issues of measurement will be provided in NSF, *National Patterns of R&D Resources: 2001* (forthcoming).

²In the historical database (table D), expenditures of industry FFRDCs for 1953-54 were not separated out from total Federal support to the industrial sector. Thus, the figure for Federal support to industry includes support to FFRDCs for those two years. The same is true for expenditures of nonprofit FFRDCs, which is included in Federal support for nonprofit institutions in 1953-54.

³Industry sources of industry R&D expenditures include all non-Federal sources of industry R&D expenditures.

⁴Because of limitations in the survey information, data on nonfederal government funding to other performers are not available, and are consequently included in other sectors' support for their own R&D performance. For example, nonfederal government support to nonprofits is included in nonprofits' support for their own R&D.

⁵Includes all R&D expenditures of FFRDCs administered by academic institutions.

⁶Expenditure levels for academic and Federal government performers are also in reference to calendar years. These levels are approximations based on fiscal-year data. For Federal government expenditures starting in 1977, the calendar-year approximation is equal to 75 percent of the amount reported in the same fiscal year plus 25 percent of the amount reported in the subsequent fiscal year. For academic expenditures in all years and for Federal government expenditures prior to 1977 the respective percentages are 50 and 50, since those fiscal years (for most academic institutions and the Federal government before 1977) begin on July 1 instead of October 1.

KEY: FFRDCs=Federally Funded Research and Development Centers; U&Cs=universities and colleges

NOTES: Data are based on annual reports by performers except for the nonprofit sector. Data are preliminary for 2000. For trend comparisons, use only the historical data reported here. These tables incorporate the latest revisions to prior-year data, including recently revised estimates of R&D performance by nonprofit organizations. Do not use data published earlier.

SOURCES: National Science Foundation/SRS. Data were derived from NSF/SRS, *Research and Development in Industry 1999*; NSF/SRS, *Academic Research and Development Expenditures: Fiscal Year 1999*; NSF/SRS, *Federal Funds for Research and Development: Fiscal Years 1999, 2000, and 2001*; and NSF/SRS *Survey of R&D Funding & Performance by Nonprofit Organizations*.