

Table 2B. National expenditures for basic research, from funding sectors to performing sectors: 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.)

Funding Sector:	Total U.S.	Federal Government								Industry				U&Cs	Nonprofits			Nonfed. Govt. ⁵
Performing Sector	Total U.S.	Total	Federal Govt.	Industry ²	Industry FFRDCs ²	U&Cs	U&C FFRDCs ³	Non-profits ²	Nonprofit FFRDCs ²	Total	Industry ⁴	U&Cs	Non-profits	U&Cs	Total	Non-Profits	U&Cs	U&Cs
Data Column	[43]	[79]	[44]	[46]	[48]	[50]	[55]	[57]	[60]	[80]	[47]	[52]	[58]	[53]	[81]	[59]	[54]	[51]
Calendar Year ⁶	Millions of current dollars																	
1993.....	28,754	16,412	2,621	466	492	8,636	2,968	1,157	72	7,136	5,961	851	324	2,268	1,987	1,051	936	952
1994.....	29,578	16,701	2,547	436	503	9,134	2,870	1,137	75	7,322	6,078	889	356	2,405	2,160	1,186	974	990
1995.....	29,560	16,944	2,689	190	530	9,628	2,661	1,170	75	6,714	5,379	945	390	2,509	2,325	1,338	987	1,069
1996.....	32,812	18,082	2,680	650	708	10,085	2,632	1,248	79	8,306	6,848	1,030	428	2,738	2,538	1,510	1,028	1,148
1997.....	36,270	19,092	2,746	1,029	625	10,608	2,660	1,317	108	10,334	8,766	1,119	449	2,993	2,662	1,557	1,105	1,190
1998.....	41,294	20,613	3,003	1,326	568	11,358	2,685	1,461	213	13,397	11,701	1,208	489	3,175	2,891	1,706	1,185	1,217
1999.....	44,625	22,140	3,312	1,211	649	12,154	2,759	1,705	351	14,667	12,813	1,312	542	3,421	3,116	1,845	1,271	1,281
2000..prelim....	47,903	23,310	3,525	1,179	704	12,857	2,809	1,898	339	16,223	14,199	1,421	602	3,672	3,346	1,991	1,355	1,351
Data Column	[61]	[82]	[62]	[64]	[66]	[68]	[73]	[75]	[78]	[83]	[65]	[70]	[76]	[71]	[84]	[77]	[72]	[69]
Calendar Year ⁶	Millions of constant 1996 dollars																	
1993.....	30,573	17,450	2,787	495	523	9,182	3,156	1,230	77	7,587	6,338	905	344	2,411	2,112	1,117	995	1,012
1994.....	30,807	17,395	2,653	454	524	9,514	2,989	1,184	78	7,627	6,331	926	370	2,505	2,249	1,235	1,014	1,032
1995.....	30,132	17,272	2,741	194	540	9,814	2,713	1,193	77	6,844	5,483	963	398	2,557	2,370	1,364	1,006	1,089
1996.....	32,812	18,082	2,680	650	708	10,085	2,632	1,248	79	8,306	6,848	1,030	428	2,738	2,538	1,510	1,028	1,148
1997.....	35,576	18,726	2,693	1,009	613	10,405	2,609	1,291	106	10,136	8,598	1,097	440	2,936	2,611	1,527	1,084	1,167
1998.....	40,006	19,970	2,909	1,285	550	11,004	2,601	1,415	206	12,979	11,336	1,170	473	3,076	2,801	1,653	1,148	1,179
1999.....	42,593	21,132	3,161	1,155	619	11,601	2,633	1,628	335	13,999	12,230	1,252	517	3,265	2,974	1,761	1,213	1,223
2000..prelim....	44,807	21,804	3,297	1,103	658	12,026	2,628	1,776	317	15,174	13,281	1,329	564	3,435	3,130	1,862	1,268	1,264

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.

³Includes all R&D expenditures of FFRDCs administered by academic institutions.

⁴Industry sources of industry R&D expenditures include all non-Federal sources of industry R&D expenditures.

⁵Because 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.

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*.