

Table 1B. National expenditures for R&D, 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	[1]	[37]	[2]	[4]	[6]	[8]	[13]	[15]	[18]	[38]	[5]	[10]	[16]	[11]	[39]	[17]	[12]	[9]
Calendar Year ⁶	Millions of current dollars																	
1993.....	165,714	60,515	16,531	20,844	1,965	12,300	5,283	2,843	749	96,549	94,591	1,391	567	3,708	3,387	1,857	1,530	1,556
1994.....	169,214	60,790	16,355	20,261	2,202	12,985	5,317	2,911	758	99,203	97,131	1,455	617	3,936	3,664	2,071	1,594	1,621
1995.....	183,611	62,961	16,904	21,178	2,273	13,580	5,372	2,847	808	110,870	108,652	1,547	671	4,108	3,924	2,308	1,616	1,750
1996.....	197,330	63,392	16,585	21,356	2,297	14,067	5,410	2,906	772	123,412	121,015	1,667	730	4,430	4,238	2,574	1,665	1,858
1997.....	212,379	64,783	16,819	21,798	2,130	14,716	5,486	3,014	821	136,231	133,611	1,812	809	4,846	4,593	2,804	1,790	1,926
1998.....	226,872	66,827	17,362	22,086	2,078	15,589	5,589	3,281	843	147,867	145,016	1,971	880	5,183	5,007	3,073	1,934	1,987
1999.....	244,143	67,711	18,332	20,162	2,373	16,518	5,698	3,718	909	163,397	160,288	2,133	976	5,562	5,390	3,323	2,066	2,083
2000..prelim....	264,622	69,627	19,143	19,635	2,575	17,475	5,801	4,079	918	181,040	177,645	2,310	1,085	5,969	5,789	3,586	2,203	2,197
Data Column	[19]	[40]	[20]	[22]	[24]	[26]	[31]	[33]	[36]	[41]	[23]	[28]	[34]	[29]	[42]	[35]	[30]	[27]
Calendar Year ⁶	Millions of constant 1996 dollars																	
1993.....	176,198	64,343	17,576	22,163	2,089	13,078	5,617	3,023	796	102,657	100,575	1,479	603	3,942	3,601	1,975	1,627	1,654
1994.....	176,246	63,316	17,035	21,103	2,294	13,525	5,538	3,032	790	103,326	101,168	1,515	642	4,100	3,816	2,157	1,660	1,688
1995.....	187,167	64,180	17,231	21,588	2,317	13,843	5,476	2,902	823	113,017	110,756	1,576	684	4,187	4,000	2,353	1,647	1,783
1996.....	197,330	63,392	16,585	21,356	2,297	14,067	5,410	2,906	772	123,412	121,015	1,667	730	4,430	4,238	2,574	1,665	1,858
1997.....	208,316	63,544	16,497	21,381	2,089	14,434	5,381	2,956	805	133,626	131,055	1,777	793	4,753	4,505	2,750	1,755	1,889
1998.....	219,794	64,743	16,821	21,397	2,013	15,103	5,414	3,178	817	143,254	140,492	1,910	853	5,021	4,851	2,977	1,874	1,925
1999.....	233,027	64,628	17,497	19,244	2,265	15,766	5,438	3,549	868	155,958	152,990	2,036	931	5,309	5,144	3,172	1,972	1,988
2000..prelim....	247,519	65,127	17,905	18,366	2,409	16,345	5,426	3,816	859	169,339	166,163	2,161	1,015	5,583	5,415	3,354	2,061	2,055

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*.