

Table 2B. National expenditures for basic research: Sources of funds by sector, subdivided by performers that use those funds: 1992-99¹

(See the historical database provided in Table 7 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																	
1992.....	27,258	15,732	2,419	712	474	8,056	2,891	1,114	67	6,954	5,816	815	323	2,202	1,429	536	893	940
1993.....	28,312	16,434	2,623	466	492	8,661	2,968	1,153	72	7,143	5,961	850	332	2,279	1,506	567	939	950
1994.....	29,046	16,748	2,553	436	503	9,186	2,870	1,126	74	7,310	6,078	888	343	2,429	1,572	591	980	988
1995.....	28,909	17,004	2,695	190	530	9,683	2,661	1,170	76	6,698	5,379	945	375	2,540	1,598	601	997	1,068
1996.....	32,012	18,208	2,689	650	708	10,201	2,632	1,249	79	8,286	6,848	1,028	410	2,719	1,657	619	1,039	1,143
1997.....	35,495	19,328	2,735	1,029	625	10,740	2,788	1,317	95	10,315	8,766	1,099	450	2,947	1,748	660	1,087	1,157
1998 prelim.....	37,695	20,186	2,920	956	581	11,241	2,958	1,420	111	11,373	9,713	1,163	496	3,147	1,832	709	1,123	1,158
1999 prelim.....	40,224	21,020	3,100	890	601	11,743	3,086	1,494	107	12,689	10,888	1,252	549	3,379	1,929	752	1,176	1,207
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 1992 dollars																	
1992.....	27,258	15,732	2,419	712	474	8,056	2,891	1,114	67	6,954	5,816	815	323	2,202	1,429	536	893	940
1993.....	27,584	16,011	2,555	454	479	8,438	2,892	1,123	70	6,959	5,808	829	323	2,220	1,468	553	915	925
1994.....	27,639	15,937	2,429	415	479	8,741	2,731	1,071	71	6,956	5,784	845	327	2,311	1,495	563	933	940
1995.....	26,890	15,817	2,507	177	493	9,006	2,475	1,088	70	6,230	5,003	879	348	2,363	1,486	559	927	994
1996.....	29,227	16,624	2,455	593	646	9,313	2,403	1,140	73	7,565	6,252	939	374	2,482	1,513	565	948	1,043
1997.....	31,814	17,324	2,451	922	560	9,626	2,499	1,181	85	9,245	7,857	985	403	2,641	1,566	592	974	1,037
1998 prelim.....	33,447	17,911	2,591	848	516	9,974	2,624	1,260	99	10,091	8,618	1,032	441	2,793	1,625	629	996	1,027
1999 prelim.....	35,148	18,367	2,709	778	525	10,261	2,696	1,305	93	11,088	9,514	1,094	480	2,953	1,685	657	1,028	1,054

¹The next updates of these data, covering the years 1953-2000, along with technical notes explaining methodological issues of measurement, will be provided in NSF, *National Patterns of R&D Resources: 2000* (forthcoming).

²In the historical database (table 7), basic research expenditures of industry FFRDCs for 1953-63 are not separated out from total Federal support to industry for basic research. Thus, Federal support to industry for basic research includes support for basic research at industry FFRDCs for those years. The same is true for basic research by nonprofit FFRDCs in 1953-87, which is included in Federal support for basic research at nonprofit institutions for those years.

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. In 1997, 99 percent of total funds used were from Federal sources.

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 1997) 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; R&D expenditures by nonprofit sector performers have been estimated since 1973 on the basis of a survey conducted in that year. Data are preliminary for 1998 and 1999.

SOURCES: National Science Foundation/SRS. Data were derived from NSF/SRS, *Research and Development in Industry 1997*; NSF/SRS, *Academic Research and Development Expenditures: Fiscal Year 1997*; and NSF/SRS, *Federal Funds for Research and Development: Fiscal Years 1997, 1998, and 1999*.