

Table B-67. Current fund expenditures for research equipment at doctorate-granting institutions, by science and engineering field and source of funds: fiscal years 1993, 1999, and 2000

[Dollars in thousands]

Field	Total			Federal			Non-Federal		
	1993	1999	2000	1993	1999	2000	1993	1999	2000
Total	1,010,243	1,282,442	1,380,956	619,201	744,649	775,340	391,042	537,793	605,616
Engineering	213,379	278,776	298,150	126,043	163,669	166,438	87,336	115,107	131,712
Aeronautical and aeronautical	13,001	21,212	19,828	10,546	14,917	12,593	2,455	6,295	7,235
Bioengineering/bio- medical	--	7,238	13,605	--	3,492	5,779	--	3,746	7,826
Chemical	21,479	27,067	25,627	10,030	13,336	13,416	11,449	13,731	12,211
Civil	17,498	23,015	27,517	7,662	11,308	9,949	9,836	11,707	17,568
Electrical	54,967	69,119	69,535	36,338	45,106	43,516	18,629	24,013	26,019
Mechanical	33,922	48,673	52,267	21,835	30,764	34,616	12,087	17,909	17,651
Metallurgical and materials	23,321	28,173	30,256	11,891	17,173	18,522	11,430	11,000	11,734
Other, n.e.c.	49,191	54,279	59,515	27,741	27,573	28,047	21,450	26,706	31,468
All sciences	796,864	1,003,666	1,082,806	493,158	580,980	608,902	303,706	422,686	473,904
Physical sciences	197,873	237,463	239,905	148,072	179,376	168,502	49,801	58,087	71,403
Astronomy	16,584	28,590	25,849	10,909	24,812	20,502	5,675	3,778	5,347
Chemistry	69,554	95,210	96,104	49,746	64,861	59,733	19,808	30,349	36,371
Physics	86,008	102,660	105,779	65,601	82,200	81,459	20,407	20,460	24,320
Other, n.e.c.	25,727	11,003	12,173	21,816	7,503	6,808	3,911	3,500	5,365
Environmental sciences	73,590	95,588	95,328	52,595	65,013	61,975	20,995	30,575	33,353
Atmospheric	14,279	14,390	12,393	11,228	11,505	10,010	3,051	2,885	2,383
Earth sciences	25,570	32,151	35,333	16,234	19,288	18,261	9,336	12,863	17,072
Oceanography	22,885	36,058	31,664	18,178	25,943	23,872	4,707	10,115	7,792
Other, n.e.c.	10,856	12,989	15,938	6,955	8,277	9,832	3,901	4,712	6,106
Mathematical sciences	13,771	11,054	9,334	10,535	7,235	6,369	3,236	3,819	2,965
Computer sciences	52,322	60,565	52,854	36,773	42,314	31,814	15,549	18,251	21,040
Life sciences	410,529	540,032	604,312	222,271	264,877	312,831	188,258	275,155	291,481
Agricultural sciences	50,802	69,881	73,681	17,580	22,074	19,424	33,222	47,807	54,257
Biological sciences	166,567	238,658	261,491	101,466	135,268	157,194	65,101	103,390	104,297
Medical sciences	177,473	213,138	248,515	96,068	99,940	127,278	81,405	113,198	121,237
Other, n.e.c.	15,687	18,355	20,625	7,157	7,595	8,935	8,530	10,760	11,690
Psychology	14,077	10,926	13,422	9,517	7,315	8,657	4,560	3,611	4,765
Social sciences	18,143	17,070	18,828	7,090	6,509	6,202	11,053	10,561	12,626
Economics	4,163	3,744	2,898	1,489	1,376	1,647	2,674	2,368	1,251
Political science	2,784	1,988	1,647	829	655	641	1,955	1,333	1,006
Sociology	3,522	3,172	3,162	1,882	1,410	1,464	1,640	1,762	1,698
Other, n.e.c.	7,674	8,166	11,121	2,890	3,068	2,450	4,784	5,098	8,671
Other sciences, n.e.c.	16,559	30,968	48,823	6,305	8,341	12,552	10,254	22,627	36,271

KEY: -- = not available
n.e.c. = not elsewhere classified

NOTE: Because of rounding, detail may not add to totals.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Research and Development Expenditures at Universities and Colleges, Fiscal Year 2000