

Table B-68. Current fund expenditures for research equipment at universities and colleges, by science and engineering field, source of funds, and type of control: fiscal year 2001

[Dollars in thousands]

Field	Total			Federal			Non-Federal		
	Total	Public	Private	Total	Public	Private	Total	Public	Private
Total	1,490,417	1,036,387	454,030	823,349	515,148	308,201	667,068	521,239	145,829
Engineering	333,691	247,774	85,917	178,973	119,666	59,307	154,718	128,108	26,610
Aeronautical and aeronautical	23,811	17,565	6,246	17,069	12,953	4,116	6,742	4,612	2,130
Bioengineering/bio- medical	14,983	10,848	4,135	7,106	4,565	2,541	7,877	6,283	1,594
Chemical	30,934	22,821	8,113	15,988	11,334	4,654	14,946	11,487	3,459
Civil	32,200	28,490	3,710	12,634	10,386	2,248	19,566	18,104	1,462
Electrical	79,164	59,849	19,315	46,485	32,461	14,024	32,679	27,388	5,291
Mechanical	48,790	31,588	17,202	28,962	16,474	12,488	19,828	15,114	4,714
Metallurgical and materials	49,090	38,783	10,307	22,201	14,499	7,702	26,889	24,284	2,605
Other, n.e.c.	54,719	37,830	16,889	28,528	16,994	11,534	26,191	20,836	5,355
All sciences	1,156,726	788,613	368,113	644,376	395,482	248,894	512,350	393,131	119,219
Physical sciences	239,954	159,829	80,125	160,829	94,437	66,392	79,125	65,392	13,733
Astronomy	14,563	7,705	6,858	12,169	5,668	6,501	2,394	2,037	357
Chemistry	99,956	73,105	26,851	57,733	39,019	18,714	42,223	34,086	8,137
Physics	112,674	73,301	39,373	81,191	45,990	35,201	31,483	27,311	4,172
Other, n.e.c.	12,761	5,718	7,043	9,736	3,760	5,976	3,025	1,958	1,067
Environmental sciences	88,713	72,356	16,357	54,992	41,770	13,222	33,721	30,586	3,135
Atmospheric	13,248	11,269	1,979	10,098	8,227	1,871	3,150	3,042	108
Earth sciences	29,353	23,283	6,070	16,256	11,971	4,285	13,097	11,312	1,785
Oceanography	34,797	29,985	4,812	22,209	17,744	4,465	12,588	12,241	347
Other, n.e.c.	11,315	7,819	3,496	6,429	3,828	2,601	4,886	3,991	895
Mathematical sciences	11,799	8,171	3,628	6,223	3,228	2,995	5,576	4,943	633
Computer sciences	65,129	40,915	24,214	41,916	22,864	19,052	23,213	18,051	5,162
Life sciences	665,018	453,140	211,878	343,194	203,427	139,767	321,824	249,713	72,111
Agricultural sciences	81,149	78,330	2,819	22,494	21,367	1,127	58,655	56,963	1,692
Biological sciences	282,452	178,676	103,776	165,834	95,970	69,864	116,618	82,706	33,912
Medical sciences	281,213	183,069	98,144	144,868	81,737	63,131	136,345	101,332	35,013
Other, n.e.c.	20,204	13,065	7,139	9,998	4,353	5,645	10,206	8,712	1,494
Psychology	14,122	9,318	4,804	9,023	5,194	3,829	5,099	4,124	975
Social sciences	16,946	14,703	2,243	6,469	5,335	1,134	10,477	9,368	1,109
Economics	2,370	1,977	393	970	831	139	1,400	1,146	254
Political science	2,008	1,628	380	784	638	146	1,224	990	234
Sociology	3,072	2,591	481	1,171	949	222	1,901	1,642	259
Other, n.e.c.	9,496	8,507	989	3,544	2,917	627	5,952	5,590	362
Other sciences, n.e.c.	55,045	30,181	24,864	21,730	19,227	2,503	33,315	10,954	22,361

KEY: 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 2001