

TABLE A-15. R&D expenditures in non-science and engineering fields at universities and colleges, ranked by total non-S&E expenditures for the first 100 institutions: FY 2003

(Dollars in thousands)

Institution and ranking	All S&E R&D expenditures	Non-S&E fields								
		Total	Education	Law	Humanities	Visual and performing arts	Business and management	Communications, journalism, and library science	Social work	Other non-S&E fields
All institutions	40,077,399	1,371,444	597,273	41,313	135,385	39,148	165,061	55,397	55,475	240,650
1 U. WI Madison	721,248	56,022	25,973	2,165	15,194	439	7,869	2,519	593	1,270
2 OH State U. all campuses	496,438	52,767	32,989	42	9,941	4,682	1,849	1,355	0	1,909
3 OR State U.	167,631	40,494	232	0	44	0	0	0	0	40,218
4 Purdue U. all campuses	309,476	37,607	4,993	0	1,586	91	13,298	188	0	17,451
5 FL State U.	152,277	37,402	28,354	1,105	695	1,086	1,485	511	4,166	0
6 Harvard U.	408,707	33,277	11,068	1,999	922	100	49	1	0	19,138
7 U. TX Austin	343,854	32,549	7,547	120	196	339	1,502	6,121	2,992	13,732
8 Southern IL U. Edwardsville	17,100	29,365	18,233	0	54	68	437	163	235	10,175
9 U. IL Urbana-Champaign	493,581	25,632	11,843	246	2,078	777	1,298	2,274	6,288	828
10 U. Southern CA	414,099	25,207	4,682	1,482	4,085	4,496	1,034	5,594	3,834	0
11 Northwestern U.	319,722	22,456	5,111	1,594	1,171	596	13,491	493	0	0
12 U. MD College Park	321,899	22,447	13,664	0	6,350	0	1,349	1,084	0	0
13 MI State U.	321,410	22,071	10,377	0	2,462	216	1,957	1,700	173	5,186
14 U. GA	299,748	21,672	13,270	1,320	2,309	3,833	60	880	0	0
15 U. PA	564,716	19,760	16,235	598	241	0	1,995	667	24	0
16 MA Institute of Technology	485,764	19,605	5,168	0	759	68	12,835	351	0	424
17 FL International U.	52,175	17,810	5,309	85	1,351	723	1,110	1,206	0	8,026
18 U. NE central administration	276,424	17,568	5,198	2,056	6,720	162	3,014	297	0	121
19 George Washington U.	92,454	16,821	14,869	908	800	0	1	243	0	0
20 TX A&M U. all campuses	456,235	15,962	8,961	2,250	1,072	0	3,364	315	0	0
21 CO State U.	187,054	15,387	0	0	0	0	0	0	0	15,387
22 FL A&M U.	23,503	15,152	13,981	0	0	0	0	0	0	1,171
23 Stanford U.	603,227	15,143	11,609	432	216	4	2,345	537	0	0
24 San Jose State U.	28,323	14,624	4,282	0	905	388	1,445	1,476	1,362	4,766
25 Rutgers, The State U. NJ all campuses	274,576	14,499	7,106	299	551	23	2,874	2,091	397	1,158
26 VA Commonwealth U.	126,451	12,971	5,696	0	1	0	389	12	619	6,254
27 Wichita State U.	22,401	12,925	5,696	615	16	25	924	258	5,391	0
28 Western MI U.	21,571	12,764	11,105	2	218	140	635	301	363	0
29 U. NC Greensboro	3,454	12,720	11,523	0	1,044	4	75	14	0	60
30 CA State U. Northridge	11,638	12,362	9,292	0	218	0	1,045	82	0	1,725
31 U. KY all campuses	272,062	12,264	283	613	323	1,486	2,009	3,799	120	3,631
32 PA State U. all campuses	533,427	11,604	2,425	402	974	667	6,621	515	0	0
33 U. KS all campuses	173,024	11,263	9,545	0	696	55	838	9	120	0
34 U. Memphis, The	38,728	11,131	NA	NA	NA	NA	NA	NA	NA	NA
35 CA State U. Dominguez Hills	4,503	10,974	10,331	0	493	0	150	0	0	0

TABLE A-15. R&D expenditures in non-science and engineering fields at universities and colleges, ranked by total non-S&E expenditures for the first 100 institutions: FY 2003  
(Dollars in thousands)

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		Total	Education	Law	Humanities	Visual and performing arts	Business and management	Communications, journalism, and library science	Social work	Other non-S&E fields
36 U. Central FL	89,880	10,897	8,381	4	26	53	111	0	0	2,322
37 U. CO all campuses	436,761	10,707	6,123	7	17	1,278	2,680	602	0	0
38 San Diego State U.	67,053	10,294	2,859	0	2,107	340	2,903	549	1,330	206
39 AZ State U. main campus	145,591	10,234	3,305	0	2,050	1,964	2,059	74	0	782
40 George Mason U.	44,980	10,182	2,848	3,601	1,427	112	2,014	0	50	130
41 U. FL	429,734	10,174	3,219	145	531	226	101	2,659	0	3,293
42 SUNY Binghamton	23,090	10,071	0	0	0	0	0	0	0	10,071
43 U. West FL	15,354	10,010	NA	NA	NA	NA	NA	NA	NA	NA
44 Western IL U.	1,350	9,986	9,406	0	0	0	569	11	0	0
45 FL Atlantic U.	25,946	9,958	6,199	0	216	463	1,487	16	0	1,577
46 SUNY Buffalo all campuses	240,180	9,787	4,327	276	553	0	1,755	173	657	2,046
47 U. WI Milwaukee	27,259	9,719	1,622	0	1,499	2	4,723	366	792	715
48 CUNY Brooklyn C.	5,575	9,673	7,788	0	740	5	844	279	0	17
49 GA State U.	45,653	9,195	2,022	718	637	307	1,668	35	961	2,847
50 IN U. all campuses	337,669	9,107	2,832	132	107	697	2,316	798	336	1,889
51 U. AR main campus	82,277	8,713	5,388	574	786	46	360	20	279	1,260
52 U. Cincinnati all campuses	255,083	8,249	1,889	0	2,223	2,862	1,015	96	164	0
53 Princeton U.	179,951	7,784	614	0	6,436	230	0	5	0	499
54 MS State U.	165,922	7,430	4,757	0	880	147	648	104	0	894
55 C. of William and Mary all campuses	43,974	7,393	6,241	93	767	23	261	8	0	0
56 U. NH	96,415	7,273	4,927	0	311	0	1,470	0	279	286
57 U. OR	44,604	7,168	6,657	149	362	0	0	0	0	0
58 Emory U.	323,224	7,090	548	1,626	1,714	15	3,014	173	0	0
59 U. MO-Columbia	205,212	6,944	1,671	52	477	450	241	1,640	216	2,197
60 U. MN all campuses	508,557	6,854	2,540	1,382	1,545	224	72	78	458	555
61 U. SC all campuses	121,410	6,608	2,440	284	905	66	507	129	2,277	0
62 Clemson U.	152,986	6,518	5,052	0	343	75	156	0	0	892
63 Fayetteville State U.	586	6,420	4,962	0	0	26	0	0	0	1,432
64 U. IA	292,035	6,177	1,299	2,513	645	184	627	150	0	759
65 Wayne State U.	213,717	6,104	1,143	101	637	52	345	3	0	3,823
66 U. of Notre Dame	59,803	5,855	4	71	1,892	74	1,620	0	0	2,194
67 U. MS all campuses	85,378	5,770	NA	NA	NA	NA	NA	NA	NA	NA
68 Naval Postgraduate School	61,025	5,745	0	0	0	0	5,745	0	0	0
69 Southwest MO State U.	1,423	5,661	3,263	0	5	345	304	30	277	1,437
70 Case Western Reserve U.	250,674	5,596	0	0	269	268	76	174	4,460	349

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71 U. OK all campuses	174,466	5,448	4,194	0	833	32	175	30	0	184
72 CA State U. San Bernardino	7,576	5,408	4,454	328	21	3	521	0	81	0
73 U. North TX	13,990	5,405	2,253	0	228	124	1,621	1,179	0	0
74 U. Louisville	88,522	5,402	1,061	314	79	110	1,958	89	834	957
75 IA State U.	199,566	5,350	2,096	0	248	19	1,329	24	0	1,634
76 U. LA Lafayette	43,769	5,318	2,035	0	1,423	556	1,116	184	0	4
77 U. TX El Paso	27,185	5,245	3,459	0	386	3	32	552	8	805
78 MT State U. Bozeman	91,503	5,027	480	0	167	214	0	1,238	0	2,928
79 Gallaudet U.	2,013	4,907	4,907	0	0	0	0	0	0	0
80 Western WA U.	4,716	4,828	NA	NA	NA	NA	NA	NA	NA	NA
81 LA State U. all campuses	314,665	4,769	555	863	2,047	84	571	131	96	422
82 WV U.	104,748	4,726	88	846	1,675	9	1,017	191	64	836
83 Vanderbilt U.	276,074	4,612	3,683	67	125	3	0	116	0	618
84 U. HI Hilo	5,317	4,577	3,336	0	0	0	900	0	0	341
85 Wellesley C.	5,733	4,547	0	0	0	60	922	0	0	3,565
86 U. VA all campuses	206,199	4,453	2,860	0	1,273	5	24	189	0	102
87 SUNY Albany	120,655	4,346	4,104	0	159	0	82	1	0	0
88 Benedict C.	1,071	4,295	1,860	0	0	0	0	0	0	2,435
89 GA Southern U.	2,488	4,260	2,813	0	42	0	663	0	557	185
90 U. IL Chicago	291,507	4,258	3,184	0	571	118	315	70	0	0
91 Fairfield U.	1,024	4,219	9	0	0	291	1,950	0	0	1,969
92 U. NC Chapel Hill	390,542	3,844	1,200	16	267	76	851	1,434	0	0
93 U. Denver	9,949	3,829	271	3,113	0	0	35	0	410	0
94 Old Dominion U.	30,324	3,828	3,103	0	10	1	493	2	0	219
95 Teachers C. Columbia U.	9,603	3,815	3,815	0	0	0	0	0	0	0
96 Central WA U.	2,698	3,788	1,090	0	76	0	0	0	0	2,622
97 U. Chicago	247,322	3,768	0	0	491	0	905	0	1,127	1,245
98 Tufts U.	112,609	3,754	603	369	2,401	37	0	291	53	0
99 U. MO-St. Louis	12,819	3,615	501	0	241	40	189	21	100	2,523
100 U. MO-Kansas City	31,104	3,532	80	68	309	263	949	82	286	1,495
All other sampled institutions	23,128,411	188,648	77,903	5,268	28,521	6,098	21,405	6,345	12,646	20,459

NA = not available.

S&E = science and engineering.

NOTE: Detail may not add to total because some respondents reporting total non-S&E R&D expenditures did not break out these funds by non-S&E field.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Research and Development Expenditures at Universities and Colleges, FY 2003.