

**Table B-37. R&D expenditures at private universities and colleges,  
by source of funds: fiscal year 2000**

[Dollars in thousands]

Page 1 of 3

Institution and ranking	Total	Federal Govt.	State & local govts.	Industry	Institutional funds	Other
Total, all institutions .....	9,544,935	6,855,593	194,927	731,722	932,039	830,654
1 Johns Hopkins U <sup>1</sup> .....	901,156	793,266	2,391	15,751	46,940	42,808
2 Stanford University .....	454,780	367,127	5,710	41,269	19,286	21,388
3 U of Pennsylvania .....	430,389	312,434	1,830	32,632	40,981	42,512
4 MA Institute of Tech .....	426,299	306,668	197	83,082	9,896	26,456
5 Cornell University .....	410,393	229,872	40,177	12,697	85,090	42,557
6 Washington University .....	362,216	254,148	6,956	22,691	40,160	38,261
7 Duke University .....	356,625	204,180	6,083	109,791	16,752	19,819
8 Harvard University .....	341,810	281,699	1,295	12,189	0	46,627
9 Baylor Col of Medicine .....	334,175	193,249	2,714	17,578	49,443	71,191
10 Columbia U in City of NY .....	319,693	283,163	1,424	3,362	10,522	21,222
Total, 1st 10 institutions .....	4,337,536	3,225,806	68,777	351,042	319,070	372,841
11 U of Southern California .....	300,445	210,872	10,991	25,298	53,284	0
12 Yale University .....	296,706	232,019	902	14,355	18,304	31,126
13 Northwestern University .....	245,774	150,238	3,565	12,860	56,937	22,174
14 California Inst of Tech .....	222,666	176,177	2,697	29,619	14,173	0
15 Emory University .....	206,070	144,914	4,061	7,513	18,901	30,681
16 University of Rochester .....	197,335	150,593	10,300	17,595	6,944	11,903
17 Case Western Reserve U .....	193,057	150,586	3,622	5,890	16,605	16,354
18 New York University .....	182,205	117,163	1,729	7,767	24,488	31,058
19 Vanderbilt University .....	171,926	129,986	27	4,063	20,681	17,169
20 University of Chicago .....	170,678	140,872	3,278	1,462	10,791	14,275
Total, 1st 20 institutions .....	6,524,398	4,829,226	109,949	477,464	560,178	547,581
21 Boston University .....	154,029	133,730	1,281	8,574	0	10,444
22 Mt Sinai Sch Med .....	149,846	98,188	2,989	12,141	17,690	18,838
23 University of Miami .....	145,795	106,633	1,446	17,028	6,178	14,510
24 Yeshiva University .....	139,618	101,631	0	0	37,987	0
25 Carnegie Mellon U .....	137,980	91,191	3,223	21,136	0	22,430
26 Princeton University .....	134,875	74,681	2,574	6,881	34,704	16,035
27 Georgetown University .....	133,211	98,836	576	9,795	13,950	10,054
28 Rockefeller U, The .....	124,138	45,211	4,932	2,775	42,054	29,166
29 Tufts University .....	105,783	64,677	1,475	8,118	20,753	10,760
30 Tulane University .....	89,785	52,080	2,371	10,340	17,703	7,291
Total, 1st 30 institutions .....	7,839,458	5,696,084	130,816	574,252	751,197	687,109
31 Thomas Jefferson U .....	89,626	67,448	3,229	12,324	1,563	5,062
32 Wake Forest University .....	86,840	65,585	776	15,125	1,172	4,182
33 Woods Hole Oceanogr Inst .....	81,547	67,036	244	142	4,104	10,021
34 Brown University .....	81,476	49,943	100	1,530	26,742	3,161
35 Dartmouth College .....	78,874	56,369	2,452	4,274	9,027	6,752
36 Medical Col of Wisconsin .....	70,581	55,034	1	1,931	6,905	6,710
37 George Washington U .....	69,300	49,627	2,649	4,220	4	12,800
38 Rush University .....	68,189	32,573	508	8,762	22,700	3,646
39 Brandeis University .....	47,658	26,444	88	0	5,697	15,429
40 Rice University .....	41,840	35,144	1,860	2,858	0	1,978
Total, 1st 40 institutions .....	8,555,389	6,201,287	142,723	625,418	829,111	756,850
41 MCP Hahnemann University ..	41,670	27,379	7,990	2,967	157	3,177
42 Rensselaer Polytech Inst .....	40,762	25,555	5,586	6,581	1,622	1,418
43 Syracuse University .....	39,468	29,630	1,830	1,210	1,703	5,095
44 University of Dayton .....	39,345	31,717	520	5,598	1,350	160
45 Northeastern University .....	35,340	26,916	162	3,567	4,143	552
46 University of Notre Dame .....	34,524	27,362	102	2,279	4,781	0
47 C R Drew U of Med & Sci .....	31,045	21,969	7,973	1,103	0	0
48 Saint Louis University .....	31,002	26,453	263	3,018	580	688
49 Loyola U of Chicago .....	30,034	20,695	330	1,484	4,565	2,960
50 Boston College .....	27,767	16,673	1,706	1,487	4,936	2,965
Total, 1st 50 institutions .....	8,906,346	6,455,636	169,185	654,712	852,948	773,865

See explanatory information and SOURCE at end of table.

**Table B-37. R&D expenditures at private universities and colleges,  
by source of funds: fiscal year 2000**

[Dollars in thousands]

Page 2 of 3

Institution and ranking	Total	Federal Govt.	State & local govts.	Industry	Institutional funds	Other
51 Howard University .....	27,254	25,292	76	1,874	0	12
52 Lehigh University .....	25,506	12,726	3,819	5,636	3,041	284
53 Drexel University .....	24,876	14,292	1,163	3,137	6,284	0
54 Loma Linda University .....	24,369	18,811	0	4,181	1,263	114
55 New York Medical College .....	23,348	17,975	172	3,294	0	1,907
56 Eastern VA Med School .....	23,299	12,114	31	6,044	110	5,000
57 OR Grad Inst Sci & Tech .....	18,856	13,743	865	1,315	2,082	851
58 Mercer University .....	18,138	11,350	31	1,405	5,352	0
59 Brigham Young University .....	17,237	10,378	1,303	2,028	2,222	1,306
60 Clark Atlanta University .....	16,891	16,170	12	190	89	430
Total, 1st 60 institutions .....	9,126,120	6,608,487	176,657	683,816	873,391	783,769
61 Morehouse School of Med .....	16,889	15,419	212	677	581	0
62 Stevens Inst of Tech .....	15,879	8,785	2,214	2,555	2,257	68
63 Creighton University .....	15,841	5,541	983	6,084	3,120	113
64 Polytechnic University .....	15,500	8,200	2,800	2,100	1,400	1,000
65 Illinois Inst of Tech .....	13,734	10,926	391	1,549	868	0
66 Albany Medical College .....	11,522	7,691	0	33	3,012	786
67 Inst of Paper Sci & Tech .....	10,533e	3,398e	296 i	1,250 i	5,241 i	348 i
68 Worcester Polytech Inst .....	10,315	4,219	130	1,380	2,895	1,691
69 University of Tulsa .....	10,054	5,498	954	3,179	423	0
70 Southern Methodist U .....	9,713	6,302	410	557	1,901	543
Total, 1st 70 institutions .....	9,256,100	6,684,466	185,047	703,180	895,089	788,318
71 Meharry Medical College .....	9,460e	9,192e	0e	0e	0e	268e
72 Catholic U of America .....	9,329	7,680	27	363	904	355
73 Hampton University .....	9,323	8,994	0	10	269	50
74 Tuskegee University .....	8,893	6,694	0	0	0	2,199
75 Teachers Col, Columbia U .....	8,561	5,613	0	0	0	2,948
76 University of Denver .....	8,383	7,439	68	67	198	611
77 Clarkson University .....	7,751	3,837	720	1,447	1,747	0
78 Marquette University .....	7,653	3,085	1,544	1,331	638	1,055
79 Finch U Hlth Sci Chicago .....	7,587	5,117	0	90	1,117	1,263
80 Alfred University .....	6,442	1,227	898	3,066	928	323
Total, 1st 80 institutions .....	9,339,482	6,743,344	188,304	709,554	900,890	797,390
81 Florida Inst of Tech .....	6,058	2,980	421	920	1,676	61
82 Harvey Mudd College .....	5,699e	1,032e	83 i	406 i	499 i	3,679 i
83 U Ctrl Del Caribe Esc Med .....	5,677	5,347	0	0	329	1
84 Wesleyan University .....	5,673	4,058	10	15	1,140	450
85 Villanova University .....	5,280	4,035	130	865	250	0
86 New School University .....	5,209	873	0	0	0	4,336
87 Rose-Hulman Inst of Tech .....	4,994	420	8	334	0	4,232
88 Wellesley College .....	4,943 i	2,304 i	31 i	27 i	800 i	1,781 i
89 Rochester Inst of Tech .....	4,755	2,664	486	917	0	688
90 Fordham University .....	3,584	2,101	200	0	125	1,158
Total, 1st 90 institutions .....	9,391,354	6,769,158	189,673	713,038	905,709	813,776

See explanatory information and SOURCE at end of table.

**Table B-37. R&D expenditures at private universities and colleges,  
by source of funds: fiscal year 2000**

[Dollars in thousands]

Page 3 of 3

Institution and ranking	Total	Federal Govt.	State & local govts.	Industry	Institutional funds	Other
91 Xavier University of LA .....	3,425	3,174	41	0	202	8
92 Ponce School of Medicine .....	3,403	3,257	0	0	81	65
93 Fisk University .....	3,401	2,652	8	422	0	319
94 Baylor University .....	3,307	353	520	475	1,428	531
95 Texas Christian U .....	3,050	2,441	121	391	97	0
96 Nova Southeastern U .....	2,919	2,060	413	0	6	440
97 Clark University .....	2,908	1,652	36	16	0	1,204
98 Morehouse College .....	2,853 <sup>e</sup>	1,843 <sup>e</sup>	0 <sup>e</sup>	826 <sup>e</sup>	184 <sup>e</sup>	0 <sup>e</sup>
99 Bryn Mawr College .....	2,791	978	305	9	1,338	161
100 Baylor Col of Dentistry .....	2,718	1,380	413	124	243	558
Total, 1st 100 institutions .....	9,422,129	6,788,948	191,530	715,301	909,288	817,062
Total, all other sampled institutions .....	122,806	66,645	3,397	16,421	22,751	13,592

<sup>1</sup> Johns Hopkins University includes Applied Physics Laboratory.

**KEY:** e = estimated  
i = imputed

**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