

**Table B-34. Non-Federal R&D expenditures at universities and colleges,
ranked by fiscal year 2000 non-Federal R&D expenditures:
fiscal years 1993-2000**

[Dollars in thousands]

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Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
Total, all institutions	7,994,273	8,376,533	8,837,025	9,203,556	10,053,315	10,701,998	11,459,298	12,568,898
1 U CA Berkeley	127,952	137,104	133,374	148,149	218,101	248,679	260,514	310,176
2 U WI-Madison	158,407	167,315	174,160	179,396	186,050	203,182	250,476	275,732
3 U CA Los Angeles	88,909	89,667	101,895	118,010	182,928	213,362	225,621	256,664
4 Texas A&M University	200,158	218,808	225,805	218,308	221,732	248,782	253,052	247,629
5 Ohio State University	112,391	117,329	123,627	143,336	166,518	177,341	187,594	229,180
6 U CA Davis	118,503	117,429	121,471	124,416	162,398	174,778	183,487	223,049
7 Pennsylvania State U	122,507	134,318	143,400	147,250	154,749	176,369	180,297	201,501
8 NC State University	93,154	103,799	111,516	116,263	159,819	174,721	204,311	200,618
9 University of Georgia	120,189	132,844	148,747	153,103	171,093	163,233	181,413	195,798
10 U CA San Francisco	104,451	99,141	105,471	98,893	136,635	160,340	183,914	194,135
Total, 1st 10 institutions	1,246,621	1,317,754	1,389,466	1,447,124	1,760,023	1,940,787	2,110,679	2,334,482
11 University of Florida	71,262	68,962	119,855	168,126	178,045	168,352	182,151	193,318
12 U CA San Diego	63,902	65,735	72,888	79,592	138,086	155,687	169,625	192,522
13 University of Michigan	175,917	166,056	167,114	187,814	187,457	185,311	174,393	187,523
14 University of Minnesota	157,317	136,826	141,705	142,252	162,946	155,582	163,623	181,422
15 Cornell University	115,720	118,702	136,395	136,452	145,509	159,324	160,760	180,521
16 U of IL Urbana-Champaign	111,662	106,673	107,096	123,481	130,104	158,016	172,480	179,534
17 Georgia Institute of Tech	77,475	96,555	106,983	109,478	127,693	145,590	150,864	178,347
18 Louisiana State U System	106,225	113,793	125,267	131,804	140,184	141,838	149,977	162,226
19 University of Arizona	122,105	124,243	123,560	125,652	133,057	140,329	142,119	157,929
20 Duke University	66,057	71,870	70,177	92,604	95,642	109,856	161,517	152,445
Total, 1st 20 institutions	2,314,263	2,387,169	2,560,506	2,744,379	3,198,746	3,460,672	3,738,188	4,100,269
21 Rutgers the State U NJ	105,856	105,062	119,696	117,515	114,813	127,224	138,174	145,557
22 Purdue University	76,078	90,585	110,163	115,319	114,619	123,635	130,703	142,526
23 Baylor Col of Medicine	84,629	94,461	96,178	92,319	94,915	105,918	131,087	140,926
24 U of Washington	66,510	72,912	97,876	93,777	89,175	95,900	114,547	139,720
25 U of MD Baltimore	58,216	51,139	48,278	56,996	62,708	65,284	56,387	133,134
26 Michigan State University	80,567	89,430	104,510	105,346	107,201	112,465	118,077	130,622
27 University of Kentucky	56,137	56,738	61,920	67,271	62,676	100,586	107,850	128,534
28 VA Polytech Inst & St U	74,063	74,823	69,427	63,496	82,151	84,384	93,864	121,545
29 Indiana University	50,500	54,960	59,471	63,379	69,267	75,914	92,528	120,160
30 MA Institute of Tech	109,999	104,050	97,257	109,068	99,534	102,357	111,385	119,631
Total, 1st 30 institutions	3,076,818	3,181,329	3,425,282	3,628,865	4,095,805	4,454,339	4,832,790	5,422,624
31 U of Pennsylvania	60,236	65,052	71,498	72,263	79,016	85,563	104,556	117,955
32 U MD at College Park	144,303	112,297	115,874	117,269	112,999	93,992	112,547	115,824
33 Iowa State University	97,764	99,543	96,166	97,010	102,495	105,570	107,122	115,582
34 Washington University	49,847	54,079	62,179	63,443	75,433	82,377	97,008	108,068
35 Johns Hopkins U	71,914	72,351	82,638	88,349	104,715	100,637	103,938	107,890
36 U TX MD Anderson Cncr Ctr	86,317	79,941	77,470	78,170	79,876	78,186	85,713	100,324
37 U of Nebraska at Lincoln	71,029	67,275	70,824	70,108	75,831	76,969e	94,069	98,192
38 U of Iowa	55,328	57,500	61,778	72,582	75,880	83,751	84,497	96,180
39 Northwestern University	84,612	86,265	83,344	86,452	92,651	95,324	101,162	95,536
40 University of Connecticut	84,003	88,454	89,860	94,513	91,337	81,259	79,490	94,940
Total, 1st 40 institutions	3,882,171	3,964,086	4,236,913	4,469,024	4,986,038	5,337,967	5,802,892	6,473,115
41 U of South Florida	58,604	66,276	63,200	64,406	68,581	68,395	81,956	94,840
42 U TX at Austin	110,032	111,016	84,737	93,798	87,067	79,761	93,209	93,922
43 U of IL Chicago	55,507	56,667	61,853	62,549	68,557	77,942	88,687	93,896
44 U of Missouri Columbia	76,581	89,957	90,450	80,141	84,843	90,613	95,127	93,441
45 Wayne State University	45,260	51,278	59,894	65,887	70,676	80,810	89,222	92,494
46 U of Tennessee System	67,084	71,052	75,022	75,607	80,181	80,901	88,743	91,631
47 SUNY at Buffalo	47,480	59,278	68,055	49,888	57,571	75,613	81,333	91,282
48 University of Oklahoma	58,721	60,481	65,225	66,392	68,631	72,410	84,496	90,360
49 U of Southern California	50,857	57,540	58,553	64,977	67,437	78,259	81,122	89,573
50 Stanford University	52,297	50,002	45,714	56,153	63,038	67,883	72,602	87,653
Total, 1st 50 institutions	4,504,594	4,637,633	4,909,616	5,148,822	5,702,620	6,110,554	6,659,389	7,392,207

See explanatory information and SOURCE at end of table.

**Table B-34. Non-Federal R&D expenditures at universities and colleges,
ranked by fiscal year 2000 non-Federal R&D expenditures:
fiscal years 1993-2000**

[Dollars in thousands]

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Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
51 Clemson University	55,270	52,439	54,149	56,727	55,942	61,951	72,277	83,599
52 U TX SW Med Ctr at Dallas	46,315	46,930	46,409	48,694	51,232	56,511	63,524	80,051
53 University of Kansas	47,396	54,885	58,493	58,791	62,160	66,548	75,480	79,720
54 Rockefeller U, The	37,542	34,468	60,355	68,226	66,020	71,649	76,509	78,927
55 Mississippi State U	40,684	42,283	38,987	49,487	49,229	58,406	64,368	78,695
56 U of NC Chapel Hill	48,237	52,575	52,492	51,495	67,395	63,791	69,832	74,278
57 U CA Irvine	36,085	37,533	40,253	46,653	55,376	63,813	66,337	70,163
58 SUNY at Stony Brook	39,794	40,578	46,106	46,807	50,056	50,235	55,045	66,666
59 University of Pittsburgh	36,844	36,388	41,970	39,866	41,700	45,331	54,859	66,654
60 Univ of Hawaii at Manoa	32,599	30,687	34,191	44,300	47,686	61,121	63,392	65,881
Total, 1st 60 institutions	4,925,360	5,066,399	5,383,021	5,659,868	6,249,416	6,709,910	7,321,012	8,136,841
61 U Med & Dent of NJ	40,886	46,179	50,631	51,030	52,912	54,663	64,547	65,633
62 New York University	36,141	50,189	55,176	55,864	59,171	55,026	56,055	65,042
63 Yale University	57,950	53,514	56,951	57,907	56,412	57,634	60,646	64,687
64 Oklahoma State University	52,080	50,368	56,955	57,926	41,025	48,246	59,929	63,515
65 University of Utah	22,026	22,508	22,088	20,635	36,589	42,234	42,127	63,317
66 U CA Riverside	39,939	37,252	37,412	43,768	51,480	56,776	55,827	62,495
67 University of Cincinnati	35,118	37,238	36,052	55,190	63,312	69,388	52,677	61,610
68 Emory University	39,701	47,451	55,454	53,931	55,097	54,839	56,354	61,156
69 Auburn University	50,713	57,022	58,022	55,957	58,048	60,062	53,486	61,097
70 Kansas State University	42,980	44,149	45,837	46,453	51,115	54,232	57,478	60,605
Total, 1st 70 institutions	5,342,894	5,512,269	5,857,599	6,158,529	6,774,577	7,263,010	7,880,138	8,765,998
71 Oregon State University	52,886	54,703	54,715	51,357	51,336	55,824	57,636	60,353
72 Princeton University	41,192	40,743	40,254	42,994	44,882	46,991	51,263	60,194
73 Harvard University	75,238	88,276e	72,457	79,396	77,349	54,224	60,174	60,111
74 Arizona State University	36,110	31,864	41,794	45,706	43,040	50,660	53,279	58,182
75 U of Alabama Birmingham	39,028	43,016	51,339	44,389	53,257	60,890	66,892	58,152
76 Washington State U	48,756	49,128	47,767	49,834	52,670	50,912	52,333	56,355
77 U of Alaska Fairbanks	25,180	35,323	34,931	41,030	42,816	44,101	54,178	55,895
78 University of Virginia	42,374	45,834	51,435	22,078	31,597	39,962	48,992	55,279
79 University of Colorado	54,633	76,104	74,266	73,784	77,615	82,861	73,932	53,134
80 U of South Carolina	28,812	36,083	35,418	27,350	40,850	50,199	57,345	52,526
Total, 1st 80 institutions	5,787,103	6,013,343	6,361,975	6,636,447	7,289,989	7,799,634	8,456,162	9,336,179
81 U MA Amherst	32,046	32,614	33,956	35,709	44,886	46,774	46,699	52,355
82 Mt Sinai Sch Med	25,537	30,991	33,017	30,806	33,862	39,453	43,141	51,658
83 Colorado State University	46,652	45,993	46,956	51,771	49,187	59,728	58,338	50,850
84 U of Arkansas Main	43,927	41,775	42,179	43,734	49,096	55,530	45,734	50,039
85 Florida State University	24,239	36,813	40,113	38,598	42,963	44,012	42,007	48,265
86 Carnegie Mellon U	39,595	34,790	40,901	44,684	43,427	42,404	51,766	46,789
87 Texas Tech University	27,222	28,095	29,374	29,987	31,744	35,645	38,246	46,743
88 University of Rochester	30,912	31,622	32,642	31,981	36,834	43,844	44,274	46,742
89 California Inst of Tech	11,551	15,444	17,293	14,531	13,663	7,318	16,913	46,489
90 University of Louisville	10,572	11,201	13,053	16,349	19,913	24,080	41,515	46,349
Total, 1st 90 institutions	6,079,356	6,322,681	6,691,459	6,974,597	7,655,564	8,198,422	8,884,795	9,822,458
91 Utah State University	30,409	32,957	34,037	37,945	41,698	39,325	40,931	45,783
92 Case Western Reserve U	32,824	35,970	33,897	33,534	40,833	44,056	42,154	42,471
93 Vanderbilt University	12,498	17,666	19,039	21,319	23,854	28,889	32,788	41,940
94 Tufts University	21,894e	24,077	26,612	25,848	28,147	30,963	38,036	41,106
95 UT Houston Hlth Sci Ctr	20,122	19,611	19,902	21,347	28,433	31,547	34,019	39,922
96 University of Miami	29,403	29,912	31,625	33,340	34,372	35,480	37,725	39,162
97 U TX Hlth Sci Ctr San Ant	26,772	31,864	32,903	31,825	32,541	30,403	30,900	38,573
98 University of Idaho	28,778	32,752	34,290	39,717	40,166i	40,615	38,268	38,333
99 West Virginia University	23,179	23,982	22,814	24,044	33,869	37,377	37,128	38,117
100 Yeshiva University	17,865	22,163	22,607e	18,034	18,883	19,000	22,091	37,987
Total, 1st 100 institutions	6,323,100	6,593,635	6,969,185	7,261,550	7,978,360	8,536,077	9,238,835	10,225,852

See explanatory information and SOURCE at end of table.

**Table B-34. Non-Federal R&D expenditures at universities and colleges,
ranked by fiscal year 2000 non-Federal R&D expenditures:
fiscal years 1993-2000**

[Dollars in thousands]

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Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
101 Tulane University	38,694	41,531	39,394	33,940	36,719	34,934	36,545	37,705
102 U CA Santa Barbara	14,718	14,283	15,294	17,884	26,234	27,354	30,535	37,400
103 University of Delaware	26,457	24,484	25,809	24,645	33,064	36,208	38,893	36,995
104 U TX Med Br at Galveston	37,443	39,998	39,365	35,436	35,677	37,900	38,519	36,539
105 Columbia U in City of NY	22,014	33,316	38,496	40,751	32,157	37,284	39,429	36,530
106 Virginia Commonwealth U	28,320	28,674	29,835	33,564	33,966	32,371	31,610	36,083
107 Rush University	21,252	24,905	26,198	26,292	25,587	26,833	29,838	35,616
108 Montana St U Bozeman	18,815	20,411	30,765	32,430	29,733	28,310	29,244	34,760
109 North Dakota State U	26,215	26,100	28,993	31,978	28,765	30,220	32,388	34,600
110 Georgetown University	25,322	27,669	28,093	30,878	34,916	31,810	27,454	34,375
Total, 1st 110 institutions	6,582,350	6,875,006	7,271,427	7,569,348	8,295,178	8,859,301	9,573,290	10,586,455
111 U of Central Florida	21,395	17,050	17,070	2,774	25,231	22,028	26,418	33,845
112 University of New Mexico	33,870	38,535	38,457	39,768	39,174	41,545	30,874	33,538
113 U MA Worcester	26,782	26,867	25,471	23,143	27,996	29,184	27,524	33,375
114 U of New Hampshire	15,920	18,675	21,476	22,388	21,758	26,446	27,027	33,187
115 San Diego St University	15,631	17,041	18,851	26,020	20,349	22,194	25,855	32,200
116 U of Nebraska Med Ctr	21,538	21,741	24,912	28,583	31,375	34,790	37,038	31,669
117 Brown University	18,301	18,282	18,837	25,482	27,747	29,565	31,054	31,533
118 NJ Inst of Technology	15,506	17,411	15,831	18,549	17,441	19,855	19,855	30,514
119 U of Maine	15,920	18,007	16,112	18,473	18,078	20,078	22,289	30,409
120 Medical Col of Georgia	17,222	18,899	20,362	24,633	26,821	26,679	27,112	30,386
Total, 1st 120 institutions	6,784,435	7,087,514	7,488,806	7,799,161	8,551,148	9,131,665	9,848,336	10,907,111
121 U CA Santa Cruz	16,065	18,655	18,251	19,335	25,423	26,652	27,818	30,253
122 U of Nevada Reno	21,467	23,377	25,406	27,006	31,890	25,093	23,352	29,981
123 University of Chicago	15,947	19,372	21,674	21,570	28,848	25,653	27,085	29,806
124 University of Houston	20,688	20,301	22,360	23,730	24,221	20,279	22,927	27,537
125 University of Wyoming	17,981	23,349	25,097	25,562	32,750	30,694	28,088	26,538
126 S Illinois U Carbondale	18,939	20,566	19,531	19,742	21,411	22,689	25,509	26,224
127 Georgia State University	6,307	10,329	11,590	12,296	19,525	19,869	22,213	24,510
128 Med U of South Carolina	21,072	17,742	21,078	13,789	19,321	21,467	24,822	23,811
129 University of Vermont	18,309	18,080	21,133	22,138	25,484	26,372	27,964	23,530
130 U PR Mayaguez Campus	14,669	13,598	22,345	24,934	27,805	29,278	31,864	22,846
Total, 1st 130 institutions	6,955,879	7,272,883	7,697,271	8,009,263	8,807,826	9,379,711	10,109,978	11,172,147
131 New Mexico State Univ	21,153	20,654	24,245	22,941	23,859	20,783	23,002	22,622
132 Dartmouth College	15,828	16,083	11,466	13,263	18,465	19,911	22,781	22,505
133 SUNY Col Env Sci Frstry	18,679	18,488	18,718 i	18,948	17,850	19,321	21,511	22,331
134 Oregon Health Sciences U	17,947	20,246	25,297	28,995	29,682	27,228 i	24,774 i	22,321
135 Thomas Jefferson U	12,813	13,717	16,370	17,679	20,137	17,732	22,041	22,178
136 Wake Forest University	15,785	15,859	17,669	19,486	21,003	20,188	22,534	21,255
137 Brandeis University	14,388	13,250	13,710	13,527	14,912	16,491	18,882	21,214
138 U MD Ctr for Environ Sci	13,642	14,365	15,148	15,450	15,137	16,598	18,700	20,800
139 SUNY at Albany	10,542	19,746	14,303	17,852	16,225	16,674	18,036	20,733
140 U of LA Lafayette	10,189	9,101	11,109	10,493	17,682	18,934	21,305	20,528
Total, 1st 140 institutions	7,106,845	7,434,392	7,865,306	8,187,897	9,002,778	9,573,571	10,323,544	11,388,634
141 Boston University	19,565	17,953	20,236	22,320	22,870	25,626	17,712	20,299
142 Col of William & Mary	11,458	10,017	8,866	12,163	13,140	14,869	19,430	20,268
143 George Washington U	13,479	14,050	15,457	18,773	20,976	29,409	16,813	19,673
144 CA St U Long Beach	777 i	797 i	817 i	830	830 e	10,092 i	19,354	19,587
145 U of Arkansas Medical Sci	4,722	9,352	12,272	16,558	18,087	17,630	17,674	19,112
146 U MD Biotechnology Inst	-	8,760	11,025	15,404	20,398	20,072	17,261	18,789
147 U Mississippi, All Camp	8,817	9,164	9,396	10,644	10,535	11,616	7,346	16,820
148 Wright State University	9,710	9,764	9,042	7,879	7,290	8,844	10,766	16,549
149 Univ of Memphis, The	8,236	9,278	10,077	13,475	15,858	16,637	17,916	16,204
150 U of Missouri Rolla	11,897	13,234	15,386	12,693	12,815	13,806	17,162	16,164
Total, 1st 150 institutions	7,195,506	7,536,761	7,977,880	8,318,636	9,145,577	9,742,172	10,484,978	11,572,099

See explanatory information and SOURCE at end of table.

**Table B-34. Non-Federal R&D expenditures at universities and colleges,
ranked by fiscal year 2000 non-Federal R&D expenditures:
fiscal years 1993-2000**

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
151 Medical Col of Wisconsin	17,428	18,145	13,071	12,838	12,265	12,190	14,359	15,547
152 U of Alabama Huntsville	9,170	9,899	11,319	12,035	11,086	13,174	15,037	15,335
153 Rensselaer Polytech Inst	22,026	15,101	12,997	13,169	16,018	16,786	16,231	15,207
154 NM Inst Mining & Tech	18,667	13,363	11,137	13,375	11,478	13,832	15,342	14,984
155 Woods Hole Oceanogr Inst	7,973	7,126	7,476	11,195	11,021	10,246	12,188	14,511
156 Florida International U	2,154	2,584	3,345	3,441	3,531	3,637	9,304	14,353
157 MCP Hahnemann University ..	16,088	18,894	17,332	21,067	37,686	34,882	10,235	14,291
158 Temple University	27,138	29,168	26,439	27,813	28,126	34,231	24,206	14,253
159 Unif Svcs U of Hlth Sci	8,527	9,210	13,754	12,230	9,594	12,762	13,202	12,964
160 Lehigh University	14,831	13,825	13,707	12,371	11,569	13,096	14,741	12,780
Total, 1st 160 institutions	7,339,508	7,674,076	8,108,457	8,458,170	9,297,951	9,907,008	10,629,823	11,716,324
161 University of Akron	13,229	12,767	11,358	10,714	12,853	12,284	9,139	12,414
162 University of Alabama, The	14,566	10,478	11,243	9,568	10,553	9,026	11,308	12,361
163 SUNY at Binghamton	8,755	10,703	11,447	12,839	13,092	14,549	12,237	12,342
164 U of Missouri Kansas City	6,009	6,662	7,221	7,510	6,354	6,676	7,125	12,157
165 Ohio University	10,284	10,589	12,126	10,283	11,218	11,146	10,893	12,072
166 U WI-Milwaukee	10,790	11,203	11,935	11,653	11,839	11,871	12,135	11,585
167 TX A&M U Sys Hlth Sci Ctr	--	--	--	--	--	--	--	11,415
168 Univ of Montana, The	7,866	8,233	8,732	9,830	9,597	8,385	9,745	11,212
169 Eastern VA Med School	6,065	7,711	7,999	7,527	8,491	12,223	12,742	11,185
170 Boston College	2,580	2,786	3,308	3,367	3,539	4,996	7,234	11,094
Total, 1st 170 institutions	7,419,652	7,755,208	8,193,826	8,541,461	9,385,487	9,998,164	10,722,381	11,834,161
171 Wichita State University	4,092	5,731	7,140	7,708	9,195	10,471	11,295	10,985
172 Drexel University	8,979	9,880	9,945	7,709	8,722	8,674	9,483	10,584
173 Michigan Tech University	8,919	10,802	9,991	11,279	11,199	12,584	11,967	10,554
174 U of Nevada Las Vegas	8,788	5,943	6,804	5,751	6,407	7,199	9,922	10,400
175 Creighton University	5,147	4,992	6,562	6,595	7,998	10,915	11,086	10,300
176 Old Dominion University	7,047	7,023	6,471	8,311	7,847	7,804	9,324	10,150
177 Syracuse University	15,625	19,341	14,598	15,961	10,862	8,122	9,590	9,838
178 Colorado School of Mines	6,594	5,719	7,738 i	9,757	9,891	11,987	11,011	9,800
179 CA St U Fresno	3,185	4,239 i	5,293 i	6,347 i	7,403	8,780	9,701	9,775
180 Western Michigan U	6,247	6,446	6,280	6,270	6,417	7,509	9,562	9,646
Total, 1st 180 institutions	7,494,275	7,835,324	8,274,648	8,627,149	9,471,428	10,092,209	10,825,322	11,936,193
181 U of Rhode Island	13,333	13,606	9,176 i	4,746	4,789	4,632	8,245	9,597
182 U MA Lowell	8,333	7,874	7,408	8,258	7,135	7,113	9,059	9,429
183 Loyola U of Chicago	11,002	13,243	12,889 i	12,534	16,223	16,556	11,413	9,339
184 South Dakota State U	9,017	8,372	7,826	9,425	10,021	9,819	9,513	9,336
185 San Jose State University	9,180	9,180 i	9,180 i	9,180 i	9,180 i	9,180 e	9,180 e	9,180 e
186 C R Drew U of Med & Sci	369	1,673	2,000	1,098	1,153 e	1,153 e	2,272	9,076
187 SUNY Hlth Sci Ctr Brklyn	9,729	11,078	12,407	11,569 i	10,731	9,199	7,787	8,766
188 U MA Boston	7,612	8,580	6,692	8,192	8,119	8,331	8,181	8,680
189 U TX at Dallas	5,340	7,268	7,623 i	7,979	7,842	7,096	8,328	8,635
190 SUNY Upstate Med U	5,215	5,196	6,323	7,329	7,726	7,602	7,210	8,634
Total, 1st 190 institutions	7,573,405	7,921,394	8,356,172	8,707,459	9,554,347	10,172,890	10,906,510	12,026,865

See explanatory information and SOURCE at end of table.

**Table B-34. Non-Federal R&D expenditures at universities and colleges,
ranked by fiscal year 2000 non-Federal R&D expenditures:
fiscal years 1993-2000**

[Dollars in thousands]

Institution and ranking	1993	1994	1995	1996	1997	1998	1999	2000
191 Northeastern University	3,178	3,067	2,737	3,274	3,501	4,931	7,433	8,424
192 Miami University (OH)	2,576	3,942	4,823	6,214	6,768	4,051	7,662	8,000
193 University of Dayton	6,719	7,774	8,242	8,775	9,241	8,671	6,182	7,628
194 Tennessee Tech U	8,212	8,149	9,002	7,938	7,848	8,596	7,982	7,426
195 University of Toledo	4,714	4,538	4,249	4,674e	5,792	6,146	6,137	7,382
196 Polytechnic University	3,030	4,997	4,034	4,635	4,967	3,530	4,455	7,300
197 Florida Atlantic U	5,676	4,439	4,133	4,076	2,868	4,683	6,115	7,176
198 University of Notre Dame	7,330	6,475	5,908	5,670	4,943	5,820	6,869	7,162
199 Inst of Paper Sci & Tech	7,033	7,366	7,299	9,489 i	11,678e	11,678e	7,135e	7,135e
200 Stevens Inst of Tech	3,452	5,816	5,089	6,027	6,005	6,277	6,710	7,094
Total, 1st 200 institutions	7,625,325	7,977,957	8,411,688	8,768,231	9,617,958	10,237,273	10,973,190	12,101,592
Total, all other sampled institutions	368,948	398,576	425,337	435,325	435,357	464,725	486,108	467,306

KEY: -- = not available
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