

TABLE 52. Total and federally financed R&D expenditures in the agricultural sciences at universities and colleges, ranked by FY 2007 total: FY 2004–07 (Dollars in thousands)

Rank	Institution	Total				Federally financed			
		2004	2005	2006	2007	2004	2005	2006	2007
	All institutions	2,695,390	2,656,765	2,797,244	2,901,631	866,940	844,408	883,477	896,573
1	U. FL	127,866	135,943	139,882	144,699	27,330	24,095	22,447	21,877
2	U. CA, Davis	116,311	119,411	118,236	125,185	29,951	27,881	27,699	27,158
3	Purdue U. all campuses	94,778	94,060	99,355	106,595	26,786	25,571	26,540	28,751
4	U. GA	98,376	91,831	92,534	98,200	22,422	21,551	18,017	20,505
5	MS State U.	81,980	83,644	85,175	92,083	29,304	29,983	30,965	37,586
6	VA Polytechnic Institute and State U.	64,162	68,002	76,771	91,752	16,714	17,366	20,065	27,256
7	MI State U.	81,471	86,723	91,079	86,662	24,837	29,446	32,562	29,363
8	TX A&M U.	77,490	77,916	85,587	85,810	21,884	24,523	30,905	29,041
9	Cornell U. all campuses	79,371	84,180	87,004	85,636	26,800	29,585	33,539	28,098
10	NC State U.	68,916	63,948	77,488	78,860	10,605	10,412	12,144	14,140
11	PA State U. all campuses	77,983	72,115	73,884	76,713	20,329	21,126	21,244	22,524
12	U. MN all campuses	61,209	65,464	71,992	72,977	16,402	18,700	17,740	18,257
13	LA State U. all campuses	62,632	63,481	68,052	71,264	5,310	5,325	7,163	7,824
14	U. AZ	68,529	67,469	56,857	70,941	30,715	26,952	27,803	25,696
15	U. CA, Berkeley	72,018	68,247	69,794	65,749	25,687	26,222	26,076	23,672
16	OR State U.	54,495	55,269	60,383	60,671	23,935	22,661	24,592	24,462
17	WA State U.	45,949	45,903	51,153	60,532	12,051	11,280	13,503	13,203
18	OH State U. all campuses	61,518	44,454	58,109	59,270	22,960	15,947	15,499	16,244
19	U. IL Urbana-Champaign	50,554	54,498	49,812	57,552	15,110	16,873	15,573	17,478
20	U. NE all campuses	54,540	56,451	60,769	56,917	14,865	16,092	16,057	14,194
21	U. AR main campus	52,275	50,689	54,375	55,378	11,543	10,818	11,832	14,252
22	U. KY all campuses	52,141	51,114	54,404	55,315	8,265	9,473	11,497	12,103
23	IA State U.	45,693	54,885	57,331	54,882	13,408	19,257	19,504	16,664
24	Auburn U. all campuses	47,791	47,682	41,407	54,826	9,951	8,798	8,544	12,789
25	U. MO-Columbia	70,313	67,553	56,144	53,669	21,347	21,314	23,863	19,999
26	MT State U. Bozeman	40,895	48,069	52,271	53,630	16,543	23,919	27,186	25,393
27	KS State U.	50,556	50,237	50,442	52,359	15,028	14,585	11,989	12,722
28	ND State U. all campuses	50,163	46,551	47,637	46,401	7,520	8,776	7,934	6,711
29	U. MD College Park	36,246	37,806	40,904	43,584	10,332	10,145	12,050	13,111
30	U. WI Madison	43,238	43,665	43,572	42,913	16,314	16,139	16,341	14,409
31	U. TN all campuses	33,213	34,613	35,159	40,024	3,017	4,003	5,358	6,428
32	Rutgers, The State U. NJ all campuses	38,795	41,367	41,272	39,080	10,506	10,959	9,836	9,038
33	OK State U. all campuses	32,851	33,787	33,266	34,038	7,805	6,970	7,404	6,614
34	NM State U. main campus	20,196	22,696	34,297	32,711	9,410	9,920	10,777	11,466
35	Clemson U.	30,001	29,457	29,125	32,694	7,692	5,789	5,036	4,461
36	CO State U.	25,575	30,033	31,044	31,585	13,641	11,819	13,651	13,841
37	UT State U.	27,571	30,662	35,177	31,572	13,040	17,906	19,859	16,887
38	U. ID	34,530	34,088	32,227	31,538	15,411	14,667	14,306	13,694
39	WV U.	15,905	17,777	19,272	22,479	6,819	7,517	7,946	8,757
40	SD State U.	17,412	17,120	17,830	22,227	4,915	5,952	6,104	7,504
41	U. MA Amherst	15,321	17,017	19,183	20,795	7,367	8,313	9,037	9,689
42	U. WY	12,518 e	12,518	22,306	18,540	4,177 e	4,088	3,510	5,514
43	U. ME	12,811	11,359	23,481	18,256	4,179	3,453	6,393	5,710
44	U. DE	15,645	16,976	18,248	17,998	5,806	5,695	6,370	5,676
45	U. HI Manoa	15,883	15,626	15,379	17,993	13,816	13,825	12,914	13,153
46	U. NV, Reno	13,850	16,314	13,232	16,813	3,570	3,987	4,095	3,930
47	U. MD Biotechnology Institute	5,087	6,726	11,915	15,067	2,636	3,789	6,563	6,299
48	U. AK Fairbanks all campuses	12,713	12,752	14,827	14,592 i	4,568	5,975	8,434	8,541 i

TABLE 52. Total and federally financed R&D expenditures in the agricultural sciences at universities and colleges, ranked by FY 2007 total: FY 2004–07
(Dollars in thousands)

Rank	Institution	Total				Federally financed			
		2004	2005	2006	2007	2004	2005	2006	2007
49	TX Tech U.	10,953	11,707	14,275	14,281	2,267	2,918	3,416	3,776
50	U. WA	13,222	13,742	13,099	13,479	9,582	10,047	9,588	9,038
51	Southern IL U. Edwardsville	0	1,722	10,543	12,373	0	41	251	1,228
52	U. CA, Riverside	44,010	10,955	11,080	11,896	11,656	1,905	2,405	2,584
53	NC Agricultural and Technical State U.	7,882	8,827	10,227	10,856	3,660	3,992	3,842	3,628
54	U. RI	7,864	7,091	10,411	10,179	6,668	5,056	5,197	5,188
55	U. NH	12,117	11,920	9,731	9,820	2,503	3,860	3,613	2,949
56	U. MT-Missoula, The	9,784	10,252	9,495	9,805	6,017	6,579	5,886	5,850
57	U. CT all campuses	7,917	9,616	10,818	9,435	4,348	5,244	6,475	4,593
58	U. VT	6,993	7,805	7,744	9,252	2,875	3,755	3,877	5,866
59	U. MI all campuses	7,715	9,411	9,865	9,222	3,542	4,694	4,359	3,847
60	Alcorn State U.	5,566	6,256	6,593	9,056	5,566	5,396	5,706	7,874
61	Southern IL U. Carbondale	10,772	9,929	8,569	8,925	2,917	2,614	1,864	2,149
62	AL A&M U.	12,723	11,950	9,389	7,823	8,214	8,716	5,489	5,875
63	FL A&M U.	6,648	7,735	9,116	7,237	4,909	5,627	6,688	6,444
64	Prairie View A&M U.	5,326	6,063	5,880	7,174	3,441	3,406	3,972	4,826
65	VA State U.	5,504	4,703	7,844	6,907	5,206	2,386	5,551	6,534
66	TN State U.	6,118	6,362	6,494	6,499	3,556	3,600	3,913	3,752
67	TX A&M U. Kingsville	6,211	7,201	6,855	6,384	773	854	533	514
68	FL International U.	0	0	1	6,006	0	0	1	4,223
69	U. AR Pine Bluff	5,142	5,374	5,933	5,535	2,767	2,986	3,098	2,814
70	U. CA Office of the President	6,621	5,864	6,353	4,867	148	251	130	102
71	Northern AZ U.	5,448	5,688	5,830	4,658	4,032	4,043	3,679	2,317
72	Tarleton State U.	3,974	4,957	5,229	4,468	3,819	4,884	4,959	4,249
73	Langston U.	3,578	4,371	4,416	4,405	3,578	3,848	3,661	3,582
74	U. GU	3,817	3,445 i	3,790	3,997	3,817	3,429 i	3,790	3,969
75	CA State Polytechnic U. San Luis Obispo	3,198	4,336	4,756	3,686	196	987	2,050	945
76	CA State U. Fresno	10,867	9,108	8,336	3,633 i	1,187	2,284	609	968 i
77	SUNY C. of Environmental Science and Forestry	2,931 i	1,710 i	2,725 i	3,455	876 i	1,054 i	1,058 i	705
78	Tuskegee U.	2,649	2,522	2,694	3,313	2,512	2,392	2,512	3,088
79	KY State U.	3,148	2,957	3,152	3,281	3,148	2,957	3,066	3,184
80	U. Toledo	492	2,608	3,259	3,272	355	1,926	2,150	2,520
81	Lincoln U. (Jefferson City, MO)	2,076	2,384	2,797	3,159	1,452	1,821	1,878	2,107
82	U. CA, Santa Cruz	2,726	2,563	2,524	2,715	463	489	492	488
83	Yale U.	1,582	1,465	1,149	2,662	639	625	540	1,919
84	Ft. Valley State U.	2,596	2,497	2,570	2,610	2,558	2,492	2,570	2,610
85	DE State U.	2,240 i	2,109	2,614	2,440	1,982 i	1,862	2,370	2,052
86	West TX A&M U.	1,434	1,809	2,630	2,434	309	589	1,170	1,090
87	WV State U.	986	2,075	2,271	2,355	956	1,688	1,671	1,401
88	Stephen F. Austin State U.	2,601	1,872	3,165	1,869	433	459	359	572
89	Brigham Young U. all campuses	273	262	1,833	1,546	140	118	629	570
90	U. Southern ME	48 i	60 i	74	1,476	40 i	50 i	62	1,065
91	U. NC Wilmington	1,429	2,321	1,725	1,400	1,020	594	494	987
92	AR State U. main campus	505	834	803	1,337	0	14	20	39
93	U. DC	1,277	1,323	1,109	1,165	710	618	587	584
94	U. Central AR	513 i	580 i	1,106 i	1,135 i	286 i	286 i	316 i	258 i
95	U. WI Stevens Point	1,042	884	849	1,132	538	481	379	428
96	U. MD Eastern Shore	152	1,288	1,401	1,088	82	1,236	1,347	1,030

TABLE 52. Total and federally financed R&D expenditures in the agricultural sciences at universities and colleges, ranked by FY 2007 total: FY 2004–07
(Dollars in thousands)

Rank	Institution	Total				Federally financed			
		2004	2005	2006	2007	2004	2005	2006	2007
97	Morgan State U.	0	64	358	1,074	0	0	0	0
98	U. PA	489	336	765	1,014	184	9	27	12
99	U. HI Hilo	1,063	1,933	356	1,012	913	1,902	356	988
100	AZ State U.	725	604	998	879	469	436	651	583
101	LA Tech U.	470	551	607	852	207	231	262	452
102	U. KS all campuses	589	1,245	1,051	834	405	924	626	462
103	U. MA Dartmouth	1,064	1,180	744	739	914	962	594	690
104	CA State U. Chico	615 i	649 i	686 i	703 i	55 i	97 i	103 i	103 i
105	U. Northern IA	514	543	384	673	335	371	260	482
106	Western IL U.	848	216	278	607	219	28	131	288
107	Sul Ross State U.	237	380	362	590	82	186	168	279
108	Temple U.	310	304	471	581	121	152	310	91
109	IL State U.	451	481	494	528	0	30	90	177
110	Humboldt State U.	2,725 i	2,796 i	907	487	1,552 i	1,543 i	434	151
111	Angelo State U.	ne	ne	91 i	481	ne	ne	8 i	28
112	TX A&M U. System Health Science Ctr.	0	62	8	478	0	0	0	326
113	GA Institute of Technology all campuses	0	0	0	379	0	0	0	0
114	East Carolina U.	218	355	747	370	143	113	51	30
115	U. WI Platteville	254 i	292	412	363	0 i	0	0	0
116	Western KY U.	306	334	487	301	248	334	441	264
117	U. LA Lafayette	681	457	279	257	4	13	0	128
118	Eastern OR U.	0	0	0	248	0	0	0	183
119	Southwest MO State U.	500	753	119	199	22	74	0	5
120	U. TX Austin	177	186	189	198	0	0	0	0
121	Williams C.	146 i	163 i	192 i	184 i	65 i	89 i	109 i	86 i
122	Jackson State U.	380	0	0	173	346	0	0	145
123	CA State Polytechnic U. Pomona	408	248	173	169	408	248	173	169
124	U. West FL	36	0	43	167	8	0	43	114
125	Harvey Mudd C.	581 i	458 i	103 i	154 i	221 i	210 i	52 i	50 i
126	U. AK Anchorage all campuses	0 i	0	63	145	0 i	0	0	145
127	TX A&M U. Commerce	130	111	94	136	9	5	0	8
128	Long Island U. all campuses	0 i	0 i	106	116 i	0 i	0 i	0	0 i
129	U. PR Mayaguez Campus	330	416	129	109	245	83	122	107
130	SC State U.	100	107	107	107	100	107	107	107
131	Siena C.	ne	ne	98 i	98 i	ne	ne	98 i	91 i
132	C. Charleston	141	222	105	96	70	152	81	74
133	Winona State U.	ne	ne	ne	92	ne	ne	ne	56
134	Sam Houston State U.	44 i	79	86	84	16 i	0	21	2
135	U. Houston-Downtown	0	0	0	80	0	0	0	80
136	U. WI River Falls	145	112	111	79	26	33	30	24
137	Western U. of Health Sciences	0	0	0	77	0	0	0	34
138	Sinte Gleska U.	ne	5	0	72	ne	5	0	72
139	Ball State U.	64	32	104	70	22	2	33	26
140	U. Central OK	7	28	79	69	0	19	79	69
141	Middle TN State U.	18	21	33	67	0	0	0	0
142	Portland State U.	106 e	51	65	55	39 e	27	2	17
143	Tufts U.	146	98	90	49	27	0	0	0
144	Elizabeth City State U.	0	0	10	48	0	0	10	48
145	Chapman U.	0	27	1	45	0	0	0	27

TABLE 52. Total and federally financed R&D expenditures in the agricultural sciences at universities and colleges, ranked by FY 2007 total: FY 2004–07 (Dollars in thousands)

Rank	Institution	Total				Federally financed			
		2004	2005	2006	2007	2004	2005	2006	2007
146	FL Gulf Coast U.	99	66	16	36	99	66	15	35
147	CA State U. San Bernardino	0	135	103	35	0	128	26	8
148	Central MI U.	0	0	5	35	0	0	5	16
149	U. TX-Pan American	35	40	28	35	35	40	28	35
150	U. CA, San Diego	0	0	55	34	0	0	0	0
151	TX State U. San Marcos	58 i	209	168	32	54	73	23	0
152	U. Louisville	8	23	63	32	0	5	50	27
153	CA State U. Fullerton	5	28	35	31	0	0	6	18
154	Murray State U.	16	30	41	27	0	0	0	0
155	U. CO all campuses	0	0	13	25	0	0	0	23
156	U. North FL	0	0	0	25	0	0	0	5
157	Berry C.	ne	ne	19	21 i	ne	ne	6	5 i
158	Morehead State U.	34	0	5	19	0	0	0	3
159	U. NM main campus	41,759	0	26	17	34,143	0	16	14
160	William Paterson U. NJ	ne	ne	ne	16 i	ne	ne	ne	8 i
161	TN Technological U.	14	26	16	15	0	0	0	0
162	CA State U. Monterey Bay	136	86	113	12	94	73	113	0
163	Southern U. and A&M C. all campuses	362	363 i	8	12	333	329 i	5	12
164	C. Wooster	0 i	0 i	0 i	9	0 i	0 i	0 i	9
165	Nicholls State U.	0	0	21	9	0	0	6	9
166	Abilene Christian U.	0	4	4	8	0	0	0	0
167	Truman State U.	2	11	6	8	2	11	6	0
168	Eastern IL U.	0 i	0 i	0 i	7	0 i	0 i	0 i	0
169	Santa Clara U.	ne	5 i	5 i	5 i	ne	5 i	5 i	5 i
170	Andrews U.	2	2	2	2	0	0	0	0
171	Grambling State U.	65	40	4	2	0	40	4	2
172	Claremont McKenna C.	ne	ne	ne	1 i	ne	ne	ne	1 i
173	Fairleigh Dickinson U. all campuses	ne	ne	ne	1 i	ne	ne	ne	0 i
174	McNeese State U.	9	10	0	1	0	0	0	0
175	TX A&M U. Corpus Christi	7	1	8	1	7	0	0	0
176	U. MO-St. Louis	0	1	0	1	0	0	0	0
	All other surveyed institutions	7,755	1,125	1,130	0	6,332	658	953	0

e = estimated; data were not provided by institution; prior-year data were used or current-year estimates were reported. i = imputed. ne = not eligible; institution did not meet the criteria for inclusion.

NOTES: Institutions reporting zero expenditures in the ranked total for FY 2007 are not included in this table. Tied institutions are ranked alphabetically.

SOURCE: National Science Foundation/Division of Science Resources Statistics, Survey of Research and Development Expenditures at Universities and Colleges, FY 2007.