Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures	All medical school R&D expenditures	All R&D expenditures
All institutions	-	80,750,220	43,523,240	124,273,460
Johns Hopkins U.[a]	1	3,567,689	963,460	4,531,149
Georgia Institute of Technology	2	1,656,449	0	1,656,449
U. Texas M. D. Anderson Cancer Center	3	1,446,285	0	1,446,285
Texas A&M U., College Station and Health Science Center	4	1,372,750	60,076	1,432,826
U. Texas, Austin	5	1,316,741	56,143	1,372,884
U. Michigan, Ann Arbor	6	1,275,643	937,553	2,213,196
U. Wisconsin-Madison	7	1,252,533	693,729	1,946,262
Pennsylvania State U., University Park and Hershey Medical Center	8	1,210,647	195,982	1,406,629
U. California, Berkeley	9	1,194,041	0	1,194,041
U. California, San Diego	10	1,176,239	774,681	1,950,920
Arizona State U.	11	1,137,260	0	1,137,260
Massachusetts Institute of Technology	12	1,086,825	0	1,086,825
Harvard U.	13	1,059,566	476,866	1,536,432
Purdue U., West Lafayette	14	1,031,752	0	1,031,752
U. California, Los Angeles	15	1,029,478	981,796	2,011,274
U. Illinois, Urbana-Champaign	16	961,375	1,169	962,544
U. Maryland	17	957,946	566,961	1,524,907
U. Minnesota, Twin Cities	18	955,681	508,838	1,464,519
Cornell U.	19	936,550	720,116	1,656,666
U. Southern California	20	872,231	486,326	1,358,557
U. Washington, Seattle	21	857,867	981,023	1,838,890
Michigan State U.	22	857,134	135,144	992,278
Ohio State U.	23	786,692	889,773	1,676,465
U. Colorado Boulder	24	775,606	0	775,606
North Carolina State U.	25	765,598	0	765,598
U. California, Davis	26	761,058	323,082	1,084,140
U. Florida	27	758,879	575,921	1,334,800
U. Pennsylvania	28	748,590	1,458,649	2,207,239
SUNY, U. Albany	29	729,809	0	729,809
Virginia Polytechnic Institute and State U.	30	716,369	1,469	717,838
U. North Carolina, Chapel Hill	31	698,881	958,540	1,657,421
Columbia U. in the City of New York	32	686,577	788,239	1,474,816
Vanderbilt U. and Vanderbilt U. Medical Center	33	672,571	731,116	1,403,687
U. Georgia	34	651,208	2,809	654,017
U. Arizona	35	647,590	291,711	939,301
Boston U.	36	589,260	235,887	825,147
Princeton U.	37	579,919	0	579,919
U. Nebraska, Lincoln and Medical Center	38	558,151	140,760	698,911
Carnegie Mellon U.	39	558,130	0	558,130
U. Utah	40	514,503	302,172	816,675
Utah State U.	41	505,534	0	505,534
Stanford U.	42	503,042	1,207,132	1,710,174
New York U.	43	497,659	991,008	1,488,667
U. Delaware	44	490,252	0	490,252
Wichita State U.	45	475,490	0	475,490
Iowa State U.	46	467,701	0	467,701
Colorado State U., Fort Collins	47	466,663	0	466,663
Emory U.	48	463,611	819,591	1,283,202

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures	All medical school R&D expenditures	All R&D expenditures
U. Missouri, Columbia	49	454,947	97,755	552,702
Louisiana State U., Baton Rouge	50	452,345	0	452,345
U. Virginia, Charlottesville	51	452,169	442,744	894,913
Florida State U.	52	450,452	37,790	488,242
Scripps Research Institute	53	449,666	0	449,666
California Institute of Technology	54	442,740	0	442,740
Auburn U., Auburn	55	431,316	0	431,316
Washington State U.	56	423,783	38,130	461,913
U. California, Irvine	57	420,076	219,674	639,750
U. Tennessee, Knoxville	58	413,173	0	413,173
U. Hawaii, Manoa	59	396,214	39,650	435,864
Oregon State U.	60	394,761	0	394,761
Northeastern U.	61	386,565	0	386,565
U. Pittsburgh, Pittsburgh	62	374,501	1,164,398	1,538,899
Clemson U.	63	371,974	0	371,974
U. Notre Dame	64	356,230	0	356,230
Mississippi State U.	65	355,390	0	355,390
Rutgers, State U. New Jersey, New Brunswick	66	355,122	497,025	852,147
U. Kansas	67	351,228	259,418	610,646
U. Connecticut	68	349,647	130,956	480,603
U. Illinois, Chicago	69	346,235	216,561	562,796
U. Oklahoma	70	340,283	176,294	516,577
Yale U.	71	330,483	1,383,167	1,713,650
U. California, Santa Barbara	72	322,379	0	322,379
Duke U.	73	316,998	1,308,178	1,625,176
George Washington U.	74	316,589	89,571	406,160
Rice U.	75	315,971	0	315,971
U. Kentucky	76	315,259	227,070	542,329
Florida International U.	77	315,003	11,052	326,055
Medical U. South Carolina	78	312,397	28,150	340,547
U. South Florida	79	311,636	219,414	531,050
U. Massachusetts, Amherst	80	310,892	0	310,892
Indiana U., Bloomington	81	309,401	632,806	942,207
U. Iowa	82	304,676	395,245	699,921
Brown U.	83	300,697	96,497	397,194
Rockefeller U.	84	297,720	0	297,720
SUNY, U. Buffalo	85	295,789	275,481	571,270
Texas Tech U.	86	290,150	0	290,150
Montana State U., Bozeman	87	288,716	0	288,716
Woods Hole Oceanographic Institution	88	288,662	0	288,662
George Mason U.	89	282,733	0	282,733
Kansas State U.	90	279,734	0	279,734
U. Houston	91	273,516	2,388	275,904
U. California, San Francisco	92	273,415	1,996,861	2,270,276
Northwestern U.	93	265,884	904,180	1,170,064
U. Central Florida	94	265,239	26,991	292,230
U. Louisiana, Lafayette	95	263,056	0	263,056
U. South Carolina, Columbia	96	262,449	27,609	290,058
U. Chicago	97	261,206	414,017	675,223
Virginia Commonwealth U.	98	258,662	313,073	571,735

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures	All medical school R&D expenditures	All R&D expenditures
Oklahoma State U., Stillwater	99	258,004	0	258,004
U. Dayton	100	256,626	0	256,626
U. Alaska, Fairbanks	101	256,172	0	256,172
Georgia State U.	102	255,219	0	255,219
U. Arkansas, Fayetteville	103	252,932	0	252,932
U. California, Santa Cruz	104	247,869	0	247,869
U. Alabama, Birmingham	105	246,914	668,487	915,401
U. New Mexico	106	246,217	117,023	363,240
Washington U., Saint Louis	107	243,649	1,369,595	1,613,244
U. Alabama, Tuscaloosa	108	241,935	0	241,935
Dartmouth C. and Dartmouth Hitchcock Medical Center	109	236,565	200,873	437,438
U. California, Riverside	110	231,339	21,089	252,428
U. New Hampshire	111	226,644	0	226,644
Temple U.	112	222,175	111,938	334,113
U. Maine	113	217,015	0	217,015
North Dakota State U.	114	215,545	0	215,545
U. Wyoming	115	215,432	0	215,432
SUNY, Stony Brook U.	116	215,006	157,500	372,506
Oregon Health and Science U.	117	214,455	324,096	538,551
Case Western Reserve U.	118	212,864	477,727	690,591
U. Rochester	119	211,531	297,878	509,409
U. North Dakota	120	207,840	36,653	244,493
San Diego State U.	121	205,872	0	205,872
Syracuse U.	122	201,413	0	201,413
Tufts U.	123	199,622	82,122	281,744
U. Texas, Arlington	124	195,736	0	195,736
U. Colorado Anschutz Medical Campus	125	190,642	580,266	770,908
U. Texas, Dallas	126	189,938	0	189,938
U. Oregon	127	187,071	0	187,071
Tulane U.	128	185,887	120,891	306,778
U. Maryland, Baltimore County	129	185,820	0	185,820
West Virginia U.	130	183,714	72,829	256,543
Texas State U.	131	183,706	0	183,706
U. Texas Health Science Center, Houston	132	182,646	268,721	451,367
U. Texas, San Antonio	133	179,079	0	179,079
SUNY, Binghamton U.	134	175,244	0	175,244
New Jersey Institute of Technology	135	169,479	0	169,479
Georgetown U.	136	167,966	198,455	366,421
U. Nevada, Reno	137	166,934	28,529	195,463
Brigham Young U., Provo	138	165,488	0	165,488
U. Alabama, Huntsville	139	163,114	0	163,114
U. Vermont	140	163,012	115,142	278,154
U. Texas, El Paso	141	162,321	0	162,321
U. Rhode Island	142	158,856	0	158,856
New Mexico State U.	143	153,483	0	153,483
U. Idaho	144	151,511	0	151,511
Rensselaer Polytechnic Institute	145	150,062	0	150,062
U. Montana, Missoula	146	149,937	0	149,937
U. Miami	147	149,541	521,723	671,264
U. Cincinnati	148	145,557	592,463	738,020

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures	All medical school R&D expenditures	All R&D expenditures
U. Massachusetts, Lowell	149	145,454	0	145,454
Baylor U.	150	144,729	0	144,729
U. Texas Health Science Center, San Antonio	151	140,662	201,818	342,480
U. North Texas, Health Science Center	152	137,392	2,784	140,176
U. North Texas, Denton	153	130,082	0	130,082
U. Nevada, Las Vegas	154	126,715	7,907	134,622
Colorado School of Mines	155	125,542	0	125,542
Michigan Technological U.	156	124,217	0	124,217
Drexel U.	157	121,503	40,450	161,953
U. Memphis	158	118,944	0	118,944
Wayne State U.	159	113,057	179,020	292,077
U. Mississippi	160	111,497	80,071	191,568
Brandeis U.	161	106,343	0	106,343
William & Mary	162	99,555	0	99,555
Northern Arizona U.	163	98,671	0	98,671
U. North Carolina, Greensboro	164	97,715	0	97,715
U. Louisville	165	96,691	150,801	247,492
U. North Carolina, Charlotte	166	96,339	0	96,339
U. Southern Mississippi	167	94,858	0	94,858
Cleveland State U.	168	94,626	0	94,626
South Dakota State U.	169	94,256	0	94,256
U. California, Merced	170	94,047	0	94,047
Boston C.	171	93,988	0	93,988
San Jose State U.	172	93,871	0	93,871
Van Andel Research Institute	173	92,114	0	92,114
Indiana U., Indianapolis	174	87,973	0	87,973
North Carolina A&T State U.	175	86,916	0	86,916
Florida A&M U.	176	85,155	0	85,155
CUNY, City C.	177	84,042	0	84,042
Florida Atlantic U.	178	81,652	6,885	88,537
American U.	179	81,215	0	81,215
Stevens Institute of Technology	180	79,719	0	79,719
Old Dominion U.	181	79,635	36,902	116,537
New Mexico Institute of Mining and Technology	182	79,554	0	79,554
U. Texas Rio Grande Valley	183	79,235	29,696	108,931
Worcester Polytechnic Institute	184	79,164	0	79,164
Boise State U.	185	78,297	0	78,297
Missouri U. of Science and Technology	186	77,925	0	77,925
CUNY, Graduate Center	187	76,824	0	76,824
Northern Illinois U.	188	76,150	0	76,150
U. Massachusetts, Boston	189	76,106	0	76,106
Rochester Institute of Technology	190	75,769	0	75,769
Howard U.	191	73,301	27,624	100,925
Morgan State U.	192	72,354	0	72,354
U. Missouri, Kansas City	193	70,540	8,398	78,938
Southern Methodist U.	194	70,078	0	70,078
U. Wisconsin-Milwaukee	195	69,758	0	69,758
Texas A&M U.-Corpus Christi	196	65,585	0	65,585
U. Maryland Center for Environmental Science	197	65,284	0	65,284
Touro U., New York	198	63,750	590	64,340

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures	All medical school R&D expenditures	All R&D expenditures
Lehigh U.	199	63,726	0	63,726
Western Michigan U. and Homer Stryker M.D. School of Medicine	200	62,499	6,687	69,186
Air Force Institute of Technology	201	60,852	0	60,852
Catholic U. of America	202	60,766	0	60,766
Kent State U.	203	60,715	0	60,715
Rowan U.	204	60,113	13,425	73,538
Kennesaw State U.	205	59,390	0	59,390
East Carolina U.	206	58,417	13,785	72,202
Miami U.	207	54,712	0	54,712
Naval Postgraduate School	208	54,026	0	54,026
Ohio U.	209	53,419	16,489	69,908
Portland State U.	210	52,811	0	52,811
Prairie View A&M U.	211	52,323	0	52,323
U. Denver	212	52,272	0	52,272
CUNY, Hunter C.	213	51,722	0	51,722
Georgia Southern U.	214	49,264	0	49,264
Uniformed Services U. of the Health Sciences	215	48,717	393,812	442,529
U. Massachusetts, Dartmouth	216	48,568	0	48,568
Baylor C. of Medicine	217	48,111	842,113	890,224
U. Puerto Rico, Mayaguez	218	46,910	0	46,910
U. California, Office of the President	219	46,627	0	46,627
U. South Alabama	220	46,165	27,300	73,465
Chapman U.	221	45,913	0	45,913
Marquette U.	222	45,650	0	45,650
Montclair State U.	223	44,963	0	44,963
U. Toledo	224	44,608	32,126	76,734
California Polytechnic State U., San Luis Obispo	225	44,552	0	44,552
Saint Louis U.	226	44,368	54,386	98,754
Mercer U.	227	44,095	7,153	51,248
U. West Florida	228	43,865	0	43,865
Southern Illinois U., Carbondale	229	42,746	15,754	58,500
San Francisco State U.	230	42,552	0	42,552
Texas A&M U.-Kingsville	231	42,156	0	42,156
East Tennessee State U.	232	41,837	7,762	49,599
Tennessee Technological U.	233	41,175	0	41,175
Illinois Institute of Technology	234	40,930	0	40,930
SUNY, C. of Environmental Science and Forestry	235	40,563	0	40,563
California State U., Fullerton	236	39,228	0	39,228
U. Tulsa	237	39,125	0	39,125
California State U., Sacramento	238	38,011	0	38,011
Embry-Riddle Aeronautical U.	239	37,783	0	37,783
Wake Forest U.	240	37,641	364,987	402,628
U. Texas, Tyler[b]	241	37,543	0	37,543
Tennessee State U.	242	37,539	0	37,539
U. Texas Southwestern Medical Center	243	37,344	899,516	936,860
U. Puerto Rico, Medical Sciences Campus	244	37,258	22,015	59,273
Villanova U.	245	36,395	0	36,395
California State U., Northridge	246	36,203	0	36,203
CUNY, Queens C.	247	35,744	0	35,744

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures	All medical school R&D expenditures	All R&D expenditures
U. Nebraska, Omaha	248	35,545	0	35,545
Oakland U.	249	34,877	874	35,751
Augusta U.	250	34,720	144,666	179,386
Desert Research Institute	251	34,647	0	34,647
U. Minnesota, Duluth	252	34,442	0	34,442
U. Puerto Rico, Rio Piedras	253	34,200	0	34,200
James Madison U.	254	34,178	0	34,178
Louisiana Tech U.	255	34,148	0	34,148
Teachers C., Columbia U.	256	33,519	0	33,519
Texas Christian U.	257	33,222	287	33,509
Tuskegee U.	258	33,031	0	33,031
Tarleton State U.	259	32,729	0	32,729
CUNY, Graduate School of Public Health and Health Policy	260	32,426	0	32,426
U. Alaska, Anchorage	261	32,382	0	32,382
California State U., Long Beach	262	31,387	0	31,387
Fordham U.	263	31,189	0	31,189
U. Guam	264	30,908	0	30,908
Nova Southeastern U.	265	30,100	29,197	59,297
Sam Houston State U.	266	29,451	1,581	31,032
U. North Carolina, Wilmington	267	29,101	0	29,101
U.S. Air Force Academy	268	28,946	0	28,946
California State Polytechnic U., Humboldt	269	28,871	0	28,871
U. Colorado Denver	270	28,404	0	28,404
Delaware State U.	271	28,122	0	28,122
Rutgers, State U. New Jersey, Newark	272	27,425	0	27,425
South Dakota School of Mines and Technology	273	25,882	0	25,882
Clarkson U.	274	25,368	0	25,368
Illinois State U.	275	25,310	0	25,310
Thomas Jefferson U.	276	24,561	248,860	273,421
U. Arkansas for Medical Sciences	277	24,539	93,070	117,609
New School	278	24,376	0	24,376
Jackson State U.	279	23,764	0	23,764
Western Washington U.	280	23,282	0	23,282
Fort Valley State U.	281	22,728	0	22,728
CUNY, John Jay C. of Criminal Justice	282	22,689	0	22,689
CUNY, Advanced Science Research Center	283	22,655	0	22,655
Arkansas State U., Jonesboro	284	22,299	0	22,299
Florida Gulf Coast U.	285	22,266	0	22,266
U.S. Military Academy	286	22,241	0	22,241
Texas Southern U.	287	22,160	0	22,160
U. Akron	288	22,124	0	22,124
Montana Technological U.	289	21,666	0	21,666
U. Missouri, Saint Louis	290	21,596	0	21,596
Missouri State U.	291	21,377	0	21,377
U. New Orleans	292	21,242	0	21,242
Texas Tech U., Health Sciences Center	293	21,149	37,061	58,210
California State Polytechnic U., Pomona	294	19,857	0	19,857
Long Island U.	295	19,496	0	19,496
Towson U.	296	19,121	0	19,121
Marshall U.	297	18,797	14,292	33,089

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures	All medical school R&D expenditures	All R&D expenditures
Southern Illinois U., Edwardsville	298	18,714	0	18,714
Bowling Green State U.	299	18,704	0	18,704
Loyola Marymount U.	300	18,699	0	18,699
Florida Institute of Technology	301	18,603	0	18,603
Alabama A&M U.	302	18,508	0	18,508
Idaho State U.	303	17,740	0	17,740
California State U., Fresno	304	17,627	0	17,627
North Carolina Central U.	305	17,211	0	17,211
South Carolina State U.	306	17,094	0	17,094
CUNY, Brooklyn C.	307	16,765	0	16,765
Kentucky State U.	308	16,741	0	16,741
U. North Florida	309	16,518	0	16,518
Xavier U. Louisiana	310	15,967	0	15,967
Duquesne U.	311	15,936	825	16,761
Alcorn State U.	312	15,774 i	0 i	15,774 i
Eastern Michigan U.	313	15,536	0	15,536
U. of the District of Columbia	314	15,513	0	15,513
Appalachian State U.	315	15,368	0	15,368
Virginia State U.	316	15,277	0	15,277
U. of St. Thomas (MN)	317	14,806	0	14,806
U. South Dakota	318	14,725	15,370	30,095
U. Michigan, Dearborn	319	14,285	0	14,285
West Texas A&M U.	320	14,280	0	14,280
Clark Atlanta U.	321	14,185	0	14,185
Seton Hall U.	322	14,032	0	14,032
U. San Diego	323	13,756	0	13,756
SUNY, Upstate Medical U.	324	13,670	50,100	63,770
U. Hawaii, system office	325	13,598	0	13,598
Clark U.	326	13,578	0	13,578
U. Maryland, Eastern Shore	327	13,529	0	13,529
Winston-Salem State U.	328	13,517	0	13,517
Central Michigan U.	329	13,451	14,354	27,805
U. Texas Medical Branch	330	13,140	240,755	253,895
California State U., San Marcos	331	12,768	0	12,768
California State U., East Bay	332	12,732	0	12,732
Ball State U.	333	12,630	0	12,630
Wesleyan U.	334	12,527	0	12,527
Charles R. Drew U. of Medicine and Science	335	12,411	14,673	27,084
Purdue U., Northwest	336	12,326	0	12,326
Texas A&M International U.	337	12,219	0	12,219
Yeshiva U.	338	12,146	0	12,146
U. Tennessee, Chattanooga	339	12,142	0	12,142
Texas Woman's U.	340	11,952	0	11,952
Lincoln U., Jefferson City	341	11,879	0	11,879
California State U., San Bernardino	342	11,832	0	11,832
U. of the Virgin Islands	343	11,728	0	11,728
Benedict C.	344	11,705	0	11,705
California State U., Los Angeles	345	11,688	0	11,688
Langston U.	346	11,626	0	11,626
U. San Francisco	347	11,291	0	11,291

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures		All medical school R&D expenditures		All R&D expenditures	
U. of the Pacific	348	11,268		0		11,268	
Salisbury U.	349	11,259		0		11,259	
Kean U.	350	11,184		0		11,184	
Weber State U.	351	10,946		0		10,946	
Western Kentucky U.	352	10,934		0		10,934	
Central State U.	353	10,901		0		10,901	
Hofstra U.	354	10,871		553		11,424	
MGH Institute of Health Professions	355	10,862		0		10,862	
DePaul U.	356	10,855		0		10,855	
CUNY, Baruch C.	357	10,842		0		10,842	
Hampton U.	358	10,660		0		10,660	
Middle Tennessee State U.	359	10,607		0		10,607	
U. Arkansas, Little Rock	360	10,512		0		10,512	
California State U., Monterey Bay	361	10,475		0		10,475	
Santa Clara U.	362	10,393		0		10,393	
Pepperdine U.	363	10,369		0		10,369	
U. Washington, Tacoma	364	10,244		0		10,244	
Saint Joseph's U.	365	10,217		0		10,217	
Gallaudet U.	366	10,212		0		10,212	
Lawrence Technological U.	367	10,164		0		10,164	
CUNY, Lehman C.	368	10,149		0		10,149	
U.S. Naval Academy	369	10,110		0		10,110	
Bryn Mawr C.	370	9,854		0		9,854	
Rutgers, State U. New Jersey, Camden	371	9,779		0		9,779	
Creighton U.	372	9,704	i	20,538	i	30,242	
California State U., Chico	373	9,661		0		9,661	
California State U., Bakersfield	374	9,452		0		9,452	
U. Colorado Colorado Springs	375	9,450		0		9,450	
U. Northern Colorado	376	9,315		0		9,315	
Wright State U.	377	9,269		9,965		19,234	
Sul Ross State U.	378	9,256		0		9,256	
West Chester U. Pennsylvania	379	9,188		0		9,188	
Louisiana State U., Health Sciences Center, New Orleans	380	9,170		73,128		82,298	
Lamar U.	381	9,109		0		9,109	
CUNY, C. Staten Island	382	9,104		0		9,104	
Southern U. and A&M C., Agricultural Research and Extension Center	383	9,084		0		9,084	
U. Hawaii, Hilo	384	9,052		0		9,052	
Smith C.	385	9,027		0		9,027	
Abilene Christian U.	386	8,822		0		8,822	
C. Charleston	387	8,803		0		8,803	
Claremont McKenna C.	388	8,379		0		8,379	
Loma Linda U.	389	8,280		23,817		32,097	
Dine C.	390	8,209		0		8,209	
Grand Valley State U.	391	7,781		0		7,781	
Grinnell C.	392	7,768		0		7,768	
Georgia C. and State U.	393	7,750		0		7,750	
Amherst C.	394	7,732		0		7,732	
Pennsylvania State U., Harrisburg	395	7,725		0		7,725	
National U.	396	7,702		0		7,702	
Norfolk State U.	397	7,681		0		7,681	

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures		All medical school R&D expenditures		All R&D expenditures	
Southern Connecticut State U.	398	7,657		0		7,657	
Williams C.	399	7,648	i	0	i	7,648	i
Memorial Sloan Kettering Cancer Center, Louis V. Gerstner Jr. Graduate S. of Biomedical Sciences	400	7,604		0		7,604	
Sacred Heart U.	401	7,510		0		7,510	
California State U., Dominguez Hills	402	7,494		0		7,494	
Morehouse C.	403	7,485		0		7,485	
Trinity U.	404	7,469		0		7,469	
U.S. Army War C.	405	7,246	i	0	i	7,246	i
Occidental C.	406	7,241		0		7,241	
Naval War C.	407	7,122		0		7,122	
Midwestern U.	408	7,010		7,538		14,548	
Swarthmore C.	409	6,994		0		6,994	
East Texas A&M U.	410	6,992		0		6,992	
U. Southern Maine	411	6,971		0		6,971	
U. New England	412	6,948		4,290		11,238	
U. Central Oklahoma	413	6,923		0		6,923	
Indiana U. Pennsylvania	414	6,855		0		6,855	
Carleton C.	415	6,756		0		6,756	
Oregon Institute of Technology	416	6,706	i	0		6,706	i
CUNY, New York City C. of Technology	417	6,695		0		6,695	
Colgate U.	418	6,690		0		6,690	
Loyola U., Chicago	419	6,657		50,207		56,864	
Western U. of Health Sciences	420	6,590		2,845		9,435	
Pacific U.	421	6,577		0		6,577	
U. Arkansas, Pine Bluff	422	6,484		0		6,484	
Southern U. and A&M C., Baton Rouge	423	6,378		0		6,378	
Marian U., Indianapolis	424	6,336		2,412		8,748	
Philadelphia C. of Osteopathic Medicine	425	6,305		2,836		9,141	
Wellesley C.	426	6,294		0		6,294	
Bucknell U.	427	6,283		0		6,283	
Southeastern Louisiana U.	428	6,265		0		6,265	
Austin Peay State U.	429	6,166		0		6,166	
West Virginia State U.	430	6,158		0		6,158	
Trinity C., Hartford	431	6,128		0		6,128	
Stephen F. Austin State U.	432	6,077		0		6,077	
Sonoma State U.	433	6,051		0		6,051	
Coastal Carolina U.	434	6,016		0		6,016	
Alfred U.	435	5,969		0		5,969	
Claremont Graduate U.	436	5,933		0		5,933	
Roseman U. of Health Sciences	437	5,896		0		5,896	
Fort Lewis C.	438	5,868		0		5,868	
U. Wisconsin-Superior	439	5,849		0		5,849	
National Louis U.	440	5,839		0		5,839	
Davidson C.	441	5,822		0		5,822	
Hope C.	442	5,774		0		5,774	
Reed C.	443	5,738		0		5,738	
Fairfield U.	444	5,713		0		5,713	
St. John's U., New York	445	5,597		0		5,597	
Providence C.	446	5,547		0		5,547	

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures		All medical school R&D expenditures		All R&D expenditures	
Franklin and Marshall C.	447	5,531		0		5,531	
Barnard C.	448	5,512		0		5,512	
Morehead State U.	449	5,491		0		5,491	
High Tech High Graduate School of Ed.	450	5,372		0		5,372	
Colby C.	451	5,221		0		5,221	
U. North Carolina, Asheville	452	5,195		0		5,195	
Citadel Military C. South Carolina	453	5,190		0		5,190	
Hawaii Pacific U.	454	5,154		0		5,154	
St. John Fisher U.	455	5,045		0		5,045	
Suffolk U.	456	5,008		0		5,008	
Pennsylvania State U., Behrend	457	5,003		0		5,003	
U. Washington, Bothell	458	4,943		0		4,943	
U. New Haven	459	4,867		0		4,867	
Texas A&M U.-San Antonio	460	4,858		0		4,858	
Furman U.	461	4,773		0		4,773	
California State U., Channel Islands	462	4,665		0		4,665	
Bentley U.	463	4,576		0		4,576	
California State U., Stanislaus	464	4,568		0		4,568	
Haverford C.	465	4,529		0		4,529	
Pomona C.	466	4,447		0		4,447	
Monmouth U.	467	4,434		0		4,434	
U. Northern Iowa	468	4,396		0		4,396	
SUNY, Downstate Health Sciences U.	469	4,391		34,588		38,979	
U. Wisconsin-Stevens Point	470	4,379		0		4,379	
Toyota Technological Institute, Chicago	471	4,351		0		4,351	
CUNY, system office	472	4,225		0		4,225	
East Stroudsburg U. Pennsylvania	473	4,219		0		4,219	
Whitman C.	474	4,199		0		4,199	
Chicago State U.	475	4,170		0		4,170	
Spelman C.	476	4,167		0		4,167	
U. Wisconsin-Eau Claire	477	4,166		0		4,166	
U. Houston-Clear Lake	478	4,082		0		4,082	
Purdue U., Fort Wayne	479	4,016		0		4,016	
Christopher Newport U.	480	4,000	i	0	i	4,000	i
Dakota State U.	481	3,968		0		3,968	
U. Illinois, Springfield	482	3,944		0		3,944	
Seattle U.	483	3,914		0		3,914	
Oberlin C.	484	3,894		0		3,894	
U. Nebraska, Kearney	485	3,871		0		3,871	
Harvey Mudd C.	486	3,828		0		3,828	
Saginaw Valley State U.	487	3,774	i	0	i	3,774	i
Roger Williams U.	488	3,762		0		3,762	
Tougaloo C.	489	3,743	i	0	i	3,743	i
Middlebury C.	490	3,721		0		3,721	
Dillard U.	491	3,685		0		3,685	
SUNY, C. of Optometry	492	3,680		0		3,680	
U. Houston-Downtown	493	3,655		0		3,655	
Pace U.	494	3,598		0		3,598	
Albany C. of Pharmacy and Health Sciences	495	3,567		0		3,567	
Bowie State U.	496	3,560		0		3,560	

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures		All medical school R&D expenditures		All R&D expenditures	
Northern Kentucky U.	497	3,488	i	0	i	3,488	i
U. Detroit Mercy	498	3,487		0		3,487	
New Mexico Highlands U.	499	3,481		0		3,481	
Lake Superior State U.	500	3,478		0		3,478	
Minnesota State U., Mankato	501	3,449	i	0	i	3,449	i
Central Washington U.	502	3,428		0		3,428	
Marymount U.	503	3,421		0		3,421	
SUNY, Polytechnic Institute	504	3,384		0		3,384	
Bowdoin C.	505	3,364		0		3,364	
U. Alaska, Southeast	506	3,354		0		3,354	
Merrimack C.	507	3,338		0		3,338	
U. Michigan, Flint	507	3,338		0		3,338	
Northwest Indian C.	509	3,321		0		3,321	
U. Central Arkansas	509	3,321		0		3,321	
Alaska Pacific U.	511	3,306		0		3,306	
Murray State U.	512	3,299		0		3,299	
SUNY, Oswego	513	3,279		0		3,279	
U. Portland	514	3,237		0		3,237	
U. Baltimore	515	3,210		0		3,210	
Vassar C.	515	3,210		0		3,210	
U. Wisconsin-La Crosse	517	3,199		0		3,199	
C. New Jersey	518	3,198		0		3,198	
Troy U.	519	3,166		0		3,166	
La Sierra U.	520	3,157		0		3,157	
Rush U.	521	3,097		129,309		132,406	
Calvin U.	522	3,068		0		3,068	
Black Hills State U.	523	3,052		0		3,052	
Winthrop U.	524	3,024		0		3,024	
John Carroll U.	525	3,005		0		3,005	
Keck Graduate Institute	526	3,002		0		3,002	
U. Wisconsin-Oshkosh	527	3,001		0		3,001	
Northeastern Illinois U.	528	2,996		0		2,996	
St. Cloud State U.	529	2,995		0		2,995	
Milwaukee School of Engineering	530	2,977		0		2,977	
Elon U.	531	2,963		0		2,963	
Chaminade U. Honolulu	532	2,882		0		2,882	
Erikson Institute	533	2,877		0		2,877	
Fisk U.	534	2,876		0		2,876	
National Defense U.	535	2,843		0		2,843	
U. Richmond	536	2,834		0		2,834	
Texas Tech U., Health Sciences Center, El Paso	537	2,828		11,210		14,038	
Northeast Ohio Medical U.	538	2,797		8,776		11,573	
U. Wisconsin-Green Bay	539	2,775		0		2,775	
C. Wooster	540	2,774		0		2,774	
Lafayette C.	541	2,773		0		2,773	
U.S. Coast Guard Academy	542	2,769		0		2,769	
Eastern Washington U.	543	2,764		0		2,764	
Northern Michigan U.	544	2,734		0		2,734	
United Tribes Technical C.	545	2,723		0		2,723	
CUNY, York C.	546	2,683		0		2,683	

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures		All medical school R&D expenditures		All R&D expenditures	
Azusa Pacific U.	547	2,669		0		2,669	
Alabama State U.	548	2,664		0		2,664	
Colorado C.	549	2,624		0		2,624	
Fayetteville State U.	549	2,624		0		2,624	
U. Puerto Rico, Humacao	551	2,611		0		2,611	
Lewis and Clark C.	552	2,557		0		2,557	
Norwich U.	552	2,557		0		2,557	
U. Hartford	554	2,534		0		2,534	
Roosevelt U.	555	2,529		0		2,529	
Hamilton C.	556	2,447		0		2,447	
Ferris State U.	557	2,421		0		2,421	
Babson C.	558	2,416		0		2,416	
U. Louisiana, Monroe	559	2,388		0		2,388	
SUNY, Buffalo State U.	560	2,384		0		2,384	
Virginia Military Institute	561	2,383		0		2,383	
Union C., Schenectady	562	2,382		0		2,382	
Bradley U.	563	2,375		0		2,375	
Skidmore C.	564	2,353		0		2,353	
Hobart and William Smith Colleges	565	2,351		0		2,351	
St. Lawrence U.	566	2,311		0		2,311	
Southern Utah U.	567	2,277		0		2,277	
SUNY, C. Plattsburgh	568	2,262		0		2,262	
Albany State U.	569	2,250		0		2,250	
Emerson C.	570	2,240		0		2,240	
New York Institute of Technology	571	2,227		3,730		5,957	
U. Wisconsin-River Falls	572	2,200		0		2,200	
Youngstown State U.	573	2,172		0		2,172	
Liberty U.	574	2,167		806		2,973	
SUNY, C. Brockport	575	2,164		0		2,164	
Lipscomb U.	576	2,121		0		2,121	
Western Carolina U.	577	2,120		0		2,120	
Rosalind Franklin U. of Medicine and Science	578	2,116		10,721		12,837	
Rhode Island School of Design	579	2,104		0		2,104	
Mount Holyoke C.	580	2,095		0		2,095	
U. South Carolina, Aiken	581	2,075		0		2,075	
California Lutheran U.	582	2,066		0		2,066	
Western Illinois U.	583	2,053		0		2,053	
Metropolitan State U. of Denver	584	2,005		0		2,005	
Claflin U.	585	1,993		0		1,993	
U. Scranton	586	1,988		0		1,988	
Wheaton C., Wheaton	587	1,977		0		1,977	
Florida Polytechnic U.	588	1,951		0		1,951	
Roanoke C.	589	1,926		0		1,926	
U. North Georgia	590	1,925	i	0	i	1,925	i
Bates C.	591	1,899		0		1,899	
Seattle Pacific U.	592	1,896		0		1,896	
Dickinson C.	593	1,884	i	0	i	1,884	i
Eckerd C.	594	1,877		0		1,877	
Franklin W. Olin C. of Engineering	595	1,848		0		1,848	
Pratt Institute	595	1,848	i	0	i	1,848	i

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures		All medical school R&D expenditures		All R&D expenditures	
U. Hawaii, Maui C.	597	1,814		0		1,814	
U. of Health Sciences and Pharmacy in St. Louis	598	1,813		0		1,813	
Macalester C.	599	1,809		0		1,809	
U. Texas of the Permian Basin	599	1,809		0		1,809	
Stockton U.	601	1,805		0		1,805	
Utah Valley U.	602	1,784		0		1,784	
Savannah State U.	603	1,774		0		1,774	
Manhattan U.	604	1,773		0		1,773	
Saint John's U.	605	1,755	i	0	i	1,755	i
Radford U.	606	1,745		0		1,745	
Colorado State U., Pueblo	607	1,734		0		1,734	
Andrews U.	608	1,712		0		1,712	
Texas A&M U.-Central Texas	609	1,711		0		1,711	
Hartford International U. for Religion and Peace	610	1,675	i	0	i	1,675	i
C. of Saint Benedict	611	1,661	i	0	i	1,661	i
Adelphi U.	612	1,654		0		1,654	
Graduate School of the Stowers Institute for Medical Research	613	1,648		0		1,648	
U. of the Incarnate Word	614	1,597		563		2,160	
U. Puerto Rico, Cayey	615	1,582		0		1,582	
Loyola U., Maryland	616	1,572		0		1,572	
Des Moines U.	617	1,570		2,980		4,550	
SUNY, Geneseo	618	1,564		0		1,564	
Eastern Kentucky U.	619	1,530	i	0	i	1,530	i
Kettering U.	620	1,524		0		1,524	
Saint Mary's U. Minnesota	621	1,506		0		1,506	
Montana State U., Billings	622	1,502		0		1,502	
Southern C. of Optometry	623	1,501		0		1,501	
Pittsburg State U.	624	1,500		0		1,500	
CUNY, Medgar Evers C.	625	1,497		0		1,497	
St. Edward's U.	626	1,496		0		1,496	
New C. Florida	627	1,494		0		1,494	
Robert Morris U.	628	1,486		0		1,486	
U. Ana G. Mendez, Gurabo	629	1,466		0		1,466	
California Baptist U.	630	1,455		0		1,455	
Scripps C.	630	1,455		0		1,455	
Eastern Connecticut State U.	632	1,450		0		1,450	
St. Olaf C.	633	1,431		0		1,431	
U. South Carolina Upstate	634	1,430		0		1,430	
U. of Mary Washington	635	1,416	i	0	i	1,416	i
Willamette U.	636	1,403		0		1,403	
U. South Carolina, Beaufort	637	1,364		0		1,364	
Midwestern State U.	638	1,362		0		1,362	
Pennsylvania State U., Berks	639	1,344		0		1,344	
Heidelberg U.	640	1,343		0		1,343	
Indiana State U.	641	1,333		0		1,333	
American Samoa Community C.	642	1,329		0		1,329	
Quinnipiac U.	643	1,315		1,227		2,542	
Concord U.	644	1,297		0		1,297	
Aaniiih Nakoda C.	645	1,275		0		1,275	
Illinois C. of Optometry	646	1,258		0		1,258	

Table 19. Higher education R&D expenditures at all institutions in the standard form survey population, ranked by all non-medical school R&D expenditures: FY 2025

(Dollars in thousands)

Institution	Rank	All non-medical school R&D expenditures		All medical school R&D expenditures		All R&D expenditures	
Western New England U.	646	1,258	i	0	i	1,258	i
Eastern Illinois U.	648	1,238		0		1,238	
Butler U.	649	1,224		0		1,224	
Denison U.	650	1,200	i	0	i	1,200	i
Indiana U., South Bend	651	1,191		0		1,191	
Pennsylvania State U., Altoona	652	1,169		0		1,169	
Nevada State U.	653	1,154		0		1,154	
Elizabeth City State U.	654	1,125		0		1,125	
National U. of Natural Medicine	655	1,094		0		1,094	
Southern Oregon U.	656	1,087	i	0	i	1,087	i
Kenyon C.	657	1,083		0		1,083	
Juniata C.	658	1,081		0		1,081	
SUNY, Potsdam	659	1,080		0		1,080	
West Virginia School of Osteopathic Medicine	660	1,077		140		1,217	
St. Bonaventure U.	661	1,058		0		1,058	
Gonzaga U.	662	1,042		0		1,042	
Gettysburg C.	663	1,022		0		1,022	
Connecticut C.	664	1,019		0		1,019	
Drake U.	665	1,009		0		1,009	
New England C. of Optometry	666	965		0		965	
U. Puget Sound	667	885		0		885	
Arcadia U.	668	840		0		840	
SUNY, Cobleskill	669	787		0		787	
Nicholls State U.	670	734		0		734	
Bluefield State U.	671	724		0		724	
Louisiana State U., Shreveport	672	533		0		533	
Biola U.	673	441		0		441	
U. Virginia's C. Wise	674	398		0		398	
Bryant U.	675	388		0		388	
Blackfeet Community C.	676	360		0		360	
Ursinus C.	677	341		0		341	
Lincoln Memorial U.	678	301		1,673		1,974	
New York Medical C.	679	188		21,842		22,030	
U. North Carolina, general administration	680	175		0		175	
Medical C. Wisconsin	681	23		355,852		355,875	
Touro U., California	682	21		2,176		2,197	
Albany Medical C.	-	0		23,423		23,423	
Albert Einstein C. of Medicine	-	0		353,413		353,413	
Edward Via C. of Osteopathic Medicine	-	0		10,763		10,763	
Icahn School of Medicine at Mount Sinai	-	0		1,002,586		1,002,586	
Lake Erie C. of Osteopathic Medicine	-	0		878		878	
Louisiana State U., Health Sciences Center, Shreveport	-	0		68,546		68,546	
Meharry Medical C.	-	0		18,387		18,387	
Morehouse School of Medicine	-	0		76,257		76,257	
Oklahoma State U., Center for Health Sciences	-	0		20,768		20,768	
U. Central del Caribe	-	0		3,409		3,409	
U. Massachusetts, Medical School	-	0		355,710		355,710	
U. Tennessee, Health Science Center	-	0		115,290		115,290	

i = imputed.

[a] Johns Hopkins University includes the Applied Physics Laboratory, with $2,843,686 thousand in total R&D expenditures in FY 2025.
[b] The University of Texas, Tyler includes expenditures from the University of Texas, Tyler and the University of Texas Health Science Center at Tyler due to the consolidation of the two campuses on 4 January 2021. Prior to FY 2025, both campuses reported to the survey as separate institutions.

Note(s):
Tied institutions are ranked alphabetically. Ranked institutions are geographically separate campuses headed by a campus-level president or chancellor. Some campuses are part of large, multicampus universities; some are part of state university systems. For a complete list of campuses that belong to a larger university or system and their aggregate R&D expenditures, see table 5.

Source(s):
National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2025.