

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
All institutions	-	4,495,452	58,467	177,804	2,626,260	25,148	108,492	52,840	147,451	56,725	920,322	321,943
U. Texas M. D. Anderson Cancer Center	1	258,019	0	0	236,856	8,832	3,381	4,400	4,550	0	0	0
Texas A&M U., College Station and Health Science Center	2	190,465	3,010	4,514	94,237	172	3,280	9	6,854	983	71,127	6,279
SUNY, Polytechnic Institute	3	189,201	0	0	186	0	0	0	0	0	189,015	0
U. Florida	4	162,626	294	3,499	127,549	204	1,801	909	3,717	31	15,234	9,388
North Carolina State U.	5	123,196	181	4,062	74,593	2,524	3,184	216	1,615	32	31,169	5,620
U. Wisconsin-Madison	6	94,861	615	5,429	61,030	194	2,327	586	4,515	4,709	5,516	9,940
Cornell U.	7	92,698	31	35	70,915	205	2,673	2,416	5,670	0	3,275	7,478
Georgia Institute of Technology	8	92,591	745	3,699	7,808	3,623	8,934	1,841	577	0	62,983	2,381
U. Minnesota, Twin Cities	9	79,587	458	2,578	61,378	494	310	624	3,035	38	9,162	1,510
U. Texas Southwestern Medical Center	10	79,363	0	0	79,363	0	0	0	0	0	0	0
Rutgers, State U. New Jersey, New Brunswick	11	77,809	0	1,129	32,134	0	188	676	1,604	0	34,700	7,378
Mississippi State U.	12	77,562	2,064	1,323	41,564	1,004	5,731	815	4,504	2,247	11,848	6,462
U. California, Los Angeles	13	70,016	573	1,984	57,726	393	315	351	4,240	201	1,857	2,376
Louisiana State U., Baton Rouge	14	67,140	661	2,103	51,847	350	1,106	146	322	1	10,297	307
U. California, Davis	15	66,894	49	5,938	40,289	26	120	24	486	0	18,300	1,662
Ohio State U.	16	62,752	4,919	124	35,590	0	152	23	4,770	1,987	11,880	3,307
U. Nebraska, Lincoln	17	55,969	919	0	45,793	1,124	424	580	557	203	5,371	998
Virginia Polytechnic Institute and State U.	18	54,131	1,880	103	41,771	7	119	1	49	0	10,103	98
U. Georgia	19	53,931	0	52	50,725	0	0	792	1,228	0	249	885
U. Arkansas, Fayetteville	20	53,643	0	83	42,453	0	2,919	11	2,409	0	3,196	2,572
Pennsylvania State U., University Park and Hershey Medical Center	21	51,658	2	632	39,376	2	25	738	2,111	0	7,191	1,581
Washington State U.	22	51,397	357	2,116	36,526	0	746	96	1,917	0	2,842	6,797
North Dakota State U.	23	48,566	106	48	44,353	3	141	0	16	1,491	2,346	62
Michigan State U.	24	48,535	0	0	40,663	28	44	198	848	610	4,175	1,969
Oregon State U.	25	47,392	760	2,257	36,773	482	704	0	1,423	27	4,875	91
U. California, San Diego	26	44,786	37	7,591	31,705	485	340	0	0	0	4,142	486
Iowa State U.	27	43,041	0	15	30,800	404	218	213	424	184	9,896	887

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U. Houston	28	38,963	944	3,649	4,688	121	4,873	390	1,340	27	9,388	13,543
Purdue U., West Lafayette	29	38,744	14	60	13,252	0	0	0	647	12	17,143	7,616
U. California, Office of the President	30	38,703	0	0	38,703	0	0	0	0	0	0	0
U. Texas Health Science Center, Houston	31	38,516	0	0	38,516	0	0	0	0	0	0	0
Stanford U.	32	38,011	0	394	35,659	0	26	50	23	0	1,296	563
Kansas State U.	33	37,702	0	201	30,769	456	62	57	6	433	1,616	4,102
U. Kentucky	34	37,544	0	0	32,791	0	63	64	8	0	2,807	1,811
U. Idaho	35	37,467	74	2,558	26,183	0	274	0	160	2,614	5,048	556
Arizona State U.	36	36,266	1,057	1,859	3,131	146	840	349	2,261	12,970	8,631	5,022
U. Oklahoma, Norman and Health Science Center	37	35,137	94	3,988	17,203	9	1,943	8	3,552	0	1,876	6,464
U. California, Berkeley	38	35,002	0	137	7,966	0	1,850	47	1,483	4,055	18,186	1,278
U. Maryland ^a	39	34,241	165	270	9,643	0	170	361	804	0	16,418	6,410
Baylor C. of Medicine	40	32,232	0	0	32,232	0	0	0	0	0	0	0
Auburn U., Auburn	41	31,171	0	0	29,199	0	0	0	366	62	813	731
U. California, San Francisco	42	30,392	0	0	30,089	0	303	0	0	0	0	0
U. Kansas	43	29,122	246	326	1,535	0	13	5,056	192	0	1,034	20,720
U. Washington, Seattle	44	27,125	188	2,435	5,276	40	0	0	840	0	4,129	14,217
Virginia Commonwealth U.	45	27,123	0	189	20,482	0	134	348	524	0	1,978	3,468
U. Arizona	46	26,071	1,831	1,632	13,949	0	3,670	48	487	1	4,435	18
U. Maryland Center for Environmental Science	47	25,840	0	23,762	1,778	15	138	0	146	0	1	0
U. Illinois, Urbana-Champaign	48	25,352	168	0	14,754	33	210	938	183	0	7,821	1,245
U. Colorado Denver and Anschutz Medical Campus	49	24,979	0	7	23,631	0	221	0	66	0	795	259
Clemson U.	50	24,259	0	0	15,241	17	410	0	444	0	1,822	6,325
Texas Tech U.	51	23,788	542	1,028	8,968	251	992	993	1,710	0	5,963	3,341
Utah State U.	52	23,310	128	207	15,908	136	444	515	185	0	5,372	415
Oklahoma State U., Stillwater	53	23,288	25	26	18,463	3	15	713	344	114	1,977	1,608
New York U.	54	22,939	0	0	16,179	0	0	0	400	0	1,263	5,097
SUNY, U. Buffalo	55	22,439	89	46	13,097	0	3	0	270	203	5,212	3,519
U. Texas, Austin	56	21,573	118	627	6,794	0	658	239	545	0	12,036	556

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U. Texas Health Science Center, San Antonio	57	20,807	0	0	20,807	0	0	0	0	0	0	0
New Mexico State U.	58	20,496	0	607	18,119	0	434	0	117	10	1,209	0
U. Hawaii, Manoa	59	20,016	23	552	16,956	0	0	0	751	473	1,211	50
U. Maine	60	19,299	448	5,423	5,115	35	1,485	68	367	1,314	4,500	544
Colorado State U., Fort Collins	61	18,401	77	1,989	12,139	86	325	169	1,770	36	1,274	536
U. Louisiana, Lafayette	62	17,869	4,664	287	2,203	0	65	2,386	0	18	7,952	294
Texas Tech U., Health Sciences Center	63	17,778	0	0	17,001	0	0	0	0	0	0	777
Montana State U., Bozeman	64	17,738	0	0	17,452	0	28	0	0	0	18	240
U. Texas, El Paso	65	17,507	465	224	6,466	54	1,417	843	283	2,067	3,332	2,356
U. Wisconsin-Milwaukee	66	17,335	39	3,262	2,582	188	1,996	282	546	2,653	4,869	918
U. Texas, Arlington	67	16,970	1,962	0	857	18	1,563	26	16	0	11,459	1,069
U. California, Irvine	68	16,787	63	17	8,552	0	82	1	1,069	0	6,876	127
U. Pennsylvania	69	16,182	0	0	14,956	0	0	0	126	680	67	353
South Dakota State U.	70	15,663	0	407	12,215	14	685	0	846	0	1,440	56
Florida International U.	71	14,884	195	1,572	988	0	465	7,288	1,459	252	1,688	977
Wake Forest U.	72	14,549	0	0	14,549	0	0	0	0	0	0	0
U. Tennessee, Knoxville	73	14,104	0	678	885	60	743	0	1,374	2,037	8,061	266
SUNY, C. of Environmental Science and Forestry	74	13,726	0	21	13,158	0	55	0	59	0	433	0
U. Southern California	75	13,301	0	296	8,831	0	0	21	529	0	226	3,398
U. Miami	76	12,804	0	188	11,538	0	0	459	225	0	230	164
U. South Florida, Tampa	77	12,787	0	614	4,933	0	8	0	2,601	0	3,187	1,444
SUNY, Stony Brook U.	78	12,674	37	4,100	1,211	19	33	0	3	2,082	5,183	6
Georgia State U.	79	12,443	0	56	8,801	0	132	160	1,381	0	0	1,913
U. Massachusetts, Amherst	80	12,409	413	67	3,450	0	1,781	0	73	9	5,431	1,185
U. Delaware	81	12,379	14	2,082	6,046	32	293	0	895	291	2,677	49
U. Nebraska, Medical Center	82	12,284	0	0	12,284	0	0	0	0	0	0	0
U. Texas, San Antonio	83	12,247	1,056	18	2,331	18	1,965	62	570	0	4,402	1,825
U. Texas, Dallas	84	12,133	252	32	4,540	22	2,108	580	281	1	4,251	66
U. Southern Mississippi	85	11,882	0	2,153	1,967	0	2,399	0	594	0	0	4,769
U. Alabama, Birmingham	86	11,434	0	0	5,789	0	19	22	11	0	1,152	4,441

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U. North Texas, Health Science Center	87	11,355	0	0	11,352	0	0	0	3	0	0	0
U. Central Florida	88	11,312	0	575	2,828	0	201	1	1,041	0	2,760	3,906
U. North Dakota	89	11,135	13	656	757	0	135	2	0	409	9,118	45
Wright State U.	90	10,917	156	0	137	0	43	72	0	0	10,302	207
U. Rhode Island	91	10,878	0	2,327	1,300	0	70	603	481	2,475	1,020	2,602
Rochester Institute of Technology	92	10,835	204	0	2	25	5,982	0	816	0	3,806	0
California State U., Sacramento	93	10,720	0	28	432	0	0	35	5,036	1,919	2,671	599
Wayne State U.	94	10,568	0	0	7,947	0	136	12	992	179	198	1,104
Old Dominion U.	95	10,109	20	626	2,882	896	505	0	192	0	4,933	55
U. Alabama, Tuscaloosa	96	9,791	6,468	4	606	0	0	0	536	0	319	1,858
U. Nevada, Reno	97	9,753	1,340	600	3,867	0	404	0	0	122	3,296	124
U. Pittsburgh, Pittsburgh	98	9,702	0	0	9,181	0	0	14	290	34	108	75
U. North Carolina, Chapel Hill	99	9,455	0	586	2,432	0	0	4,098	629	0	567	1,143
U. California, Riverside	100	9,195	92	698	2,859	0	0	0	529	0	4,668	349
Icahn School of Medicine at Mount Sinai	101	9,191	0	0	9,191	0	0	0	0	0	0	0
U. Arkansas for Medical Sciences	102	8,991	0	0	8,991	0	0	0	0	0	0	0
West Virginia U.	103	8,972	0	213	7,920	0	0	0	17	180	539	103
SUNY, U. Albany	104	8,784	14	1,603	6,827	0	72	0	12	0	2	254
Texas A&M U.-Corpus Christi	105	8,481	26	2,110	94	4	180	1	0	107	4,563	1,396
U. Louisville	106	8,114	104	0	4,855	0	50	0	48	0	1,150	1,907
Yale U.	107	8,038	0	0	5,102	0	0	0	2,790	0	146	0
Columbia U. in the City of New York	108	7,977	0	630	3,386	0	0	7	0	0	2,604	1,350
Wichita State U.	109	7,926	0	0	10	0	0	0	9	0	7,196	711
U. Illinois, Chicago	110	7,828	2,287	0	4,258	0	0	0	84	7	109	1,083
Northern Arizona U.	111	7,776	1,490	418	3,792	0	1,282	82	0	0	670	42
U. Connecticut	112	7,609	429	1,179	3,262	0	0	341	209	0	1,116	1,073
CUNY, City C.	113	7,584	0	0	1,059	0	421	0	0	0	5,378	726
Johns Hopkins U. ^b	114	7,526	732	175	6,249	72	55	0	0	0	57	186
U. Virginia, Charlottesville	115	7,277	556	0	1,513	0	148	0	109	0	429	4,522

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U. Memphis	116	7,117	84	1,047	769	102	0	1,257	436	0	1,812	1,610
U. Maryland, Baltimore County	117	6,927	150	294	703	0	123	273	4,734	0	449	201
U. Minnesota, Duluth	118	6,735	0	155	6,065	0	16	0	0	0	453	46
U. Cincinnati	119	6,716	484	22	3,889	23	41	0	3	0	2,098	156
Temple U.	120	6,508	0	219	4,625	0	0	0	24	151	331	1,158
U. North Carolina, Wilmington	121	6,472	0	3,392	2,876	0	50	0	77	0	0	77
U. Massachusetts, Lowell	122	6,390	531	0	0	0	2,660	65	221	0	2,839	74
U. Texas Rio Grande Valley	123	6,309	0	0	4,564	46	361	0	13	12	417	896
U. Missouri, Columbia	124	6,296	29	0	4,159	26	0	0	88	0	13	1,981
U. Iowa	125	6,290	0	896	1,207	0	53	0	923	0	2,090	1,121
U. California, Santa Cruz	126	6,280	0	2,165	2,102	0	834	0	103	0	1,062	14
U. Utah	127	6,199	219	416	1,543	0	1,132	116	108	111	1,681	873
SUNY, Binghamton U.	128	6,085	172	0	344	0	768	0	159	0	4,377	265
Rice U.	129	6,013	381	0	828	157	416	0	0	0	4,231	0
Montana Technological U.	130	5,736	0	5,412	282	0	0	0	0	0	42	0
U. New Mexico	131	5,610	0	0	3,110	0	0	0	2,297	0	92	111
Rhode Island C.	132	5,573	0	0	14	0	0	0	0	0	0	5,559
Emory U.	133	5,392	0	0	5,392	0	0	0	0	0	0	0
Humboldt State U.	134	5,377	0	255	2,850	0	33	0	52	0	2,135	52
Creighton U.	135	5,312	139 i	94 i	3,827 i	40 i	273 i	60 i	336 i	0 i	0 i	543 i
Drexel U.	136	5,287	0	0	3,176	0	142	74	0	0	1,793	102
U. Colorado Boulder	137	5,171	0	475	332	0	777	0	1,458	293	1,748	88
Rensselaer Polytechnic Institute	138	5,091	0	0	79	0	499	0	0	0	4,371	142
U. Texas Medical Branch	139	5,054	0	0	5,027	0	0	0	0	0	27	0
Portland State U.	140	4,913	96	112	802	117	0	12	1,755	0	1,288	731
Prairie View A&M U.	141	4,886	22	57	1,581	7	76	851	0	0	273	2,019
Syracuse U.	142	4,884	0	0	71	0	0	34	92	0	2,208	2,479
Texas State U.	143	4,871	0	97	926	0	41	0	117	0	105	3,585
Medical U. South Carolina	144	4,779	0	0	4,779	0	0	0	0	0	0	0
Indiana U., Bloomington	145	4,772	85	22	2,416	0	0	1	1,631	0	69	548
Alcorn State U.	146	4,725	0	0	2,568	0	0	0	2,157	0	0	0
U. New Hampshire	147	4,648	43	288	3,421	0	0	0	79	0	215	602
Florida State U.	148	4,635	97	267	2,332	0	32	0	759	0	617	531
Rowan U.	149	4,615	0	29	3,329	0	0	83	0	0	688	486

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U. Akron	150	4,604	0	0	0	0	1,427	0	0	0	3,140	37
U. Wyoming	151	4,594	0	71	1,663	54	0	0	54	361	2,391	0
U. California, Santa Barbara	152	4,592	0	1,586	1,516	0	487	0	434	0	202	367
Tennessee Technological U.	153	4,544	454	0	166	0	0	0	0	0	3,924	0
California State U., San Bernardino	154	4,458	0	0	589	0	0	1,693	275	0	1,895	6
Alabama A&M U.	155	4,405	95 i	0 i	2,605 i	38 i	219 i	69 i	207 i	0 i	746 i	426 i
Tulane U.	156	4,379	20	334	3,365	21	151	327	16	0	142	3
Scripps Research Institute	157	4,347	0	0	4,347	0	0	0	0	0	0	0
Texas A&M U.-Kingsville	158	4,190	0	124	3,132	0	16	2	0	0	228	688
U. Tennessee, Health Science Center	159	4,185	0	0	3,575	0	0	0	0	0	610	0
Florida Atlantic U.	160	4,017	41	12	1,725	21	276	31	31	0	717	1,163
Ohio U.	161	3,942	75	461	185	0	0	0	11	0	2,173	1,037
U. North Carolina, general administration	162	3,941	723	100	287	0	632	0	0	149	2,050	0
U. Southern Maine	163	3,839	1,283	41	850	0	4	0	982	372	23	284
Kentucky State U.	164	3,626	0	0	3,626	0	0	0	0	0	0	0
U. Mississippi	165	3,579	0	350	2,224	0	0	0	101	0	12	892
Salisbury U.	166	3,477	45	814	1,171	0	0	1	405	0	0	1,041
U. Dayton	167	3,395	1	1	15	0	0	13	0	18	3,157	190
George Mason U.	168	3,370	318	202	608	0	603	0	340	0	493	806
New Jersey Institute of Technology	169	3,268	0	0	0	0	0	0	0	0	1,470	1,798
U. Massachusetts, central office	170	3,226	0	0	0	0	0	0	1,276	1,345	0	605
U. California, Merced	171	3,137	0	91	542	8	51	388	75	0	1,982	0
U. South Carolina, Columbia	172	3,097	241	0	719	38	818	162	287	0	386	446
William & Mary	173	3,091	0	1,550	199	0	107	0	955	0	0	280
Arkansas State U., Jonesboro	174	3,010	52	0	2,682	2	169	0	2	60	42	1
Thomas Jefferson U.	174	3,010	0	0	3,010	0	0	0	0	0	0	0
Tarleton State U.	176	2,946	10	2,059	334	0	85	0	6	0	0	452
U. Alaska, Fairbanks	177	2,874	0	1,309	585	0	0	0	73	614	193	100
Worcester Polytechnic Institute	178	2,838	48	0	0	0	2,424	0	0	0	94	272
Cleveland State U.	179	2,810	0	0	1,959	0	0	0	449	0	315	87

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CUNY, Hunter C.	180	2,788	0	807	540	0	364	0	595	0	0	482
Desert Research Institute	181	2,765	0	1,861	904	0	0	0	0	0	0	0
U. North Texas, Denton	182	2,735	192	18	1,044	50	158	0	34	0	1,118	121
Massachusetts Institute of Technology	183	2,713	0	0	0	0	160	0	37	0	2,505	11
U. Michigan, Ann Arbor	184	2,706	0	0	810	0	43	0	137	0	1,560	156
California Polytechnic State U., San Luis Obispo	185	2,682	144	96	1,585	41	14	45	10	0	747	0
California State U., Fresno	186	2,612	0	3	1,766	0	62	0	10	0	698	73
U. Rochester	187	2,598	0	93	2,101	0	370	0	0	0	34	0
Carnegie Mellon U.	188	2,593	804	0	603	0	0	0	33	0	1,153	0
Oregon Institute of Technology	189	2,585	24 i	168 i	1,098 i	50 i	0 i	80 i	0 i	0 i	314 i	851 i
Tuskegee U.	190	2,573	0	0	0	0	0	0	2,573	0	0	0
Texas Tech U., Health Sciences Center, El Paso	191	2,544	0	0	2,544	0	0	0	0	0	0	0
Colorado School of Mines	192	2,540	0	496	47	0	296	0	1	0	1,610	90
Louisiana Tech U.	193	2,525	685	0	143	25	171	4	18	0	784	695
U. Nevada, Las Vegas	194	2,494	0	99	683	0	1	0	149	0	454	1,108
U. South Florida, Saint Petersburg	195	2,480	0	0	150	0	0	199	0	0	0	2,131
U. Massachusetts, Boston	196	2,369	0	421	374	0	0	31	666	0	0	877
Nova Southeastern U.	197	2,366	0	1,139	1,227	0	0	0	0	0	0	0
Boise State U.	198	2,347	0	214	494	0	0	61	164	106	1,217	91
Southern U. and A&M C., Agricultural Research and Extension Center	199	2,323	0	0	2,323	0	0	0	0	0	0	0
Rush U.	200	2,309	0	0	2,309	0	0	0	0	0	0	0
SUNY, Upstate Medical U.	201	2,302	0	0	2,302	0	0	0	0	0	0	0
U. Texas Health Science Center, Tyler	202	2,226 i	0 i	0 i	2,226 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i
San Jose State U.	203	2,202	0	1,762	6	0	0	0	16	0	23	395
San Francisco State U.	204	2,171	0	1,157	851	0	31	0	21	30	15	66
Boston C.	205	2,163	0	0	0	0	46	2	2,080	0	0	35
Albert Einstein C. of Medicine	206	2,127	0	0	2,127	0	0	0	0	0	0	0
U. Arkansas, Pine Bluff	207	2,103	0	0	2,093	0	0	0	0	0	0	10

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
U. West Florida	208	2,076	119	0	34	0	0	0	1,775	0	0	148
Lehigh U.	209	2,034	0	0	17	0	88	28	0	0	1,900	1
Marshall U.	210	2,025	15	3	1,079	0	71	0	0	0	85	772
U. Baltimore	211	1,985	0	0	0	0	1	0	1,386	0	0	598
U. Alaska, Anchorage	212	1,980	0	112	493	0	0	0	462	370	319	224
Tufts U.	213	1,944	0	0	753	0	0	77	499	33	438	144
Northeastern U.	214	1,926	96	220	187	0	0	0	248	0	1,002	173
San Diego State U.	215	1,911	20	106	831	0	0	407	277	0	124	146
Lincoln U., Jefferson City	216	1,881	0	0	1,770	0	0	0	111	0	0	0
Miami U.	217	1,877	0	0	1,470	0	0	10	34	0	113	250
Seton Hall U.	218	1,871	0	0	0	0	0	0	0	0	0	1,871
Georgetown U.	219	1,844	0	0	1,533	0	0	0	235	13	0	63
U. South Dakota	220	1,843	41	0	660	0	722	0	5	0	345	70
Augusta U.	221	1,809	0	0	1,809	0	0	0	0	0	0	0
Stockton U.	222	1,787	0	1,771	0	0	0	0	16	0	0	0
Case Western Reserve U.	223	1,771	0	0	294	0	0	0	86	0	1,296	95
U. Guam	224	1,742	0	21	1,708	0	0	0	0	0	0	13
U. Nebraska, Omaha	225	1,730	612	0	454	94	6	0	449	0	0	115
Colorado State U., Pueblo	226	1,725	43	0	436	0	0	64	0	0	97	1,085
U. North Florida	227	1,693	31	105	11	0	0	0	56	0	674	816
Florida A&M U.	228	1,647	11	152	470	0	0	0	0	0	53	961
California State U., Northridge	229	1,606	0	315	803	3	0	0	196	0	0	289
U. Massachusetts, Dartmouth	230	1,603	135	1,155	9	0	91	0	81	0	132	0
West Texas A&M U.	231	1,587	0	72	1,327	0	0	0	0	170	4	14
Oakland U.	232	1,544	12	0	296	0	580	7	71	0	546	32
Virginia State U.	233	1,527	0	0	1,432	0	0	0	0	0	0	95
Woods Hole Oceanographic Institution	234	1,501	0	674	0	0	0	0	0	0	827	0
St. Edward's U.	235	1,500	10	150	10	0	0	0	0	0	0	1,330
Howard U.	236	1,478	0	0	689	189	160	0	85	0	355	0
Saint Louis U.	237	1,466	0	0	1,457	0	0	0	0	0	0	9
New York Medical C.	238	1,444	0	0	1,444	0	0	0	0	0	0	0
Bowling Green State U.	239	1,443	0	156	156	0	21	17	737	0	0	356
Stephen F. Austin State U.	240	1,430	0	256	1,006	0	41	0	0	0	0	127

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
New Jersey City U.	241	1,421	0	0	0	0	0	0	0	0	0	1,421
California State U., Monterey Bay	242	1,397	294	325	585	0	0	0	21	0	0	172
California State U., San Marcos	243	1,394	0	0	938	0	0	343	51	62	0	0
U. Alabama, Huntsville	244	1,378	0	871	0	1	7	0	2	0	454	43
California Institute of Technology	245	1,367	0	883	373	0	111	0	0	0	0	0
Rutgers, State U. New Jersey, Newark	246	1,361	0	0	338	0	0	349	0	0	0	674
Austin Peay State U.	247	1,295	0	0	503	0	0	0	0	0	0	792
Clarkson U.	248	1,292	0	4	11	123	785	0	0	0	236	133
Florida Polytechnic U.	249	1,289	40	0	17	0	61	0	4	0	1,167	0
U. Montana, Missoula	250	1,283	11	22	1,162	7	13	10	43	0	0	15
Brigham Young U., Provo	251	1,274	0	39	389	0	46	33	15	0	532	220
Vanderbilt U. and Vanderbilt U. Medical Center	252	1,268	0	0	245	0	0	0	0	0	63	960
Dartmouth C. and Dartmouth Hitchcock Medical Center	253	1,253	0	0	1,253	0	0	0	0	0	0	0
Central State U.	254	1,249	0	0	1,249	0	0	0	0	0	0	0
Northwestern State U. Louisiana	255	1,235	269	0	227	19	0	6	3	0	0	711
Villanova U.	256	1,219	0	0	30	0	0	0	0	0	1,189	0
Florida Institute of Technology	257	1,218	0	1,022	2	0	6	0	0	0	188	0
U. Tennessee, Chattanooga	258	1,195	170	0	98	280	29	0	0	0	618	0
CUNY, Graduate School of Public Health and Health Policy	259	1,190	0	0	1,190	0	0	0	0	0	0	0
Idaho State U.	260	1,177	22	280	423	0	106	36	0	0	305	5
Northern Illinois U.	261	1,167	0	0	1,129	0	0	0	22	0	0	16
George Washington U.	262	1,159	0	0	884	0	0	0	36	0	94	145
Baylor U.	263	1,157	0	169	418	0	361	79	0	0	0	130
Stevens Institute of Technology	264	1,127	0	132	0	0	0	0	0	0	986	9
California State U., Long Beach	265	1,114	0	0	74	0	103	0	147	0	786	4
South Dakota School of Mines and Technology	266	1,101	0	0	0	0	0	0	0	0	1,101	0
Southern Methodist U.	267	1,092	9	160	0	0	0	0	5	0	118	800
Texas A&M International U.	268	1,077	2	48	129	0	0	0	0	0	0	898

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Alfred U.	269	1,059	0	0	0	0	0	0	0	0	1,059	0
U. New Orleans	270	1,048	438	114	58	39	140	2	115	0	99	43
California State Polytechnic U., Pomona	271	994	0	0	676	0	0	0	0	0	244	74
Harvard U.	272	980	0	0	729	0	0	20	205	0	0	26
Indiana U.-Purdue U., Indianapolis	273	976	53	15	159	0	3	0	352	0	0	394
Pittsburg State U.	273	976	0	0	96	0	0	0	0	0	880	0
Van Andel Research Institute	273	976	0	0	976	0	0	0	0	0	0	0
CUNY, Queens C.	276	975	0	0	975	0	0	0	0	0	0	0
Washington U., Saint Louis	277	963	39	0	912	0	0	5	0	0	0	7
U. North Carolina, Charlotte	278	962	43	23	310	0	0	0	0	0	331	255
U. Wisconsin-Stevens Point	279	960	20	33	549	8	46	15	43	0	157	89
U. Toledo	280	928	0	158	302	0	69	0	56	0	260	83
Texas Southern U.	281	922	0	0	621	0	0	0	0	301	0	0
Eastern Washington U.	282	906	0	1	1	0	0	0	904	0	0	0
Lamar U.	283	902	16	0	117	0	53	0	0	0	661	55
U. Denver	284	893	0	0	4	0	34	23	8	0	79	745
U. Tennessee, Knoxville, Institute of Agriculture	284	893	0	0	848	0	0	0	0	0	0	45
West Virginia State U.	286	886	0	0	841	0	45	0	0	0	0	0
Florida Gulf Coast U.	287	877	118	65	56	12	0	0	0	0	0	626
U. Notre Dame	288	876	26	0	213	0	121	3	37	1	475	0
U. Puerto Rico, Medical Sciences Campus	289	849	0	0	849	0	0	0	0	0	0	0
Duquesne U.	290	812	0	0	85	0	30	2	0	0	0	695
CUNY, John Jay C. of Criminal Justice	291	808	0	0	0	0	0	164	134	0	0	510
U. Oregon	292	786	0	22	8	0	0	0	41	0	0	715
Saint Joseph's U.	293	769	0	0	0	0	0	153	0	0	0	616
Ball State U.	294	758	0	0	171	16	0	10	27	0	0	534
Tennessee State U.	295	752	0	0	113	0	144	0	0	0	158	337
U. Tulsa	296	746	42	0	86	0	125	87	0	0	406	0
Loma Linda U.	297	742	0	0	742	0	0	0	0	0	0	0

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Monmouth U.	298	735	0	640	95	0	0	0	0	0	0	0
Michigan Technological U.	299	728	0	11	0	0	0	0	0	176	541	0
California State U., Channel Islands	300	704	0	0	675	19	0	0	0	10	0	0
Princeton U.	300	704	0	0	456	0	0	176	0	0	42	30
Western Washington U.	302	702	0	519	0	0	0	0	0	71	7	105
U. Wisconsin-La Crosse	303	700	79	9	116	16	70	17	163	40	0	190
U. Nebraska, Kearney	304	695	0	0	319	0	275	5	8	11	0	77
U. Colorado Colorado Springs	305	682	0	0	0	0	0	0	9	69	0	604
CUNY, C. Staten Island	306	680	0	0	680	0	0	0	0	0	0	0
U. Arkansas, Little Rock	307	673	97	0	238	0	56	0	30	0	238	14
Grambling State U.	308	670	0	0	0	0	369	0	0	0	0	301
Youngstown State U.	309	665	0	7	5	0	0	0	0	0	651	2
U. Vermont	310	659	0	0	67	0	3	0	0	412	147	30
Western U. of Health Sciences	311	655	0	0	110	0	0	0	0	0	0	545
Heidelberg U.	312	651	0	643	8	0	0	0	0	0	0	0
Medical C. Wisconsin	313	621	0	0	621	0	0	0	0	0	0	0
Purdue U., Northwest	314	609	0	0	256	0	0	0	0	8	48	297
U. Central Oklahoma	315	607	0	0	64	0	30	0	0	0	0	513
Southern Illinois U., Carbondale	316	604	0	42	396	0	10	0	85	0	71	0
Pennsylvania State U., Harrisburg	317	596	198	0	9	0	0	0	203	0	0	186
Loyola Marymount U.	318	591	0	2	19	0	0	564	6	0	0	0
Texas Christian U.	319	590	0	0	0	0	0	0	110	0	0	480
Erikson Institute	320	588	0	0	0	0	0	0	0	0	0	588
Texas Woman's U.	321	559	0	0	390	41	87	37	2	0	0	2
U. New Haven	321	559	0	101	6	0	0	0	452	0	0	0
Mercyhurst U.	323	555	15	10	401	4	28	6	35	0	0	56
Kent State U.	324	547	0	56	149	0	77	199	39	0	21	6
Chapman U.	325	525	0	0	36	0	0	0	0	0	0	489
California State U., Chico	326	523	0	0	298	0	0	0	28	0	111	86
U. Puerto Rico, Mayaguez	327	517	0	85	0	0	0	0	0	0	432	0
East Carolina U.	328	516	0	27	319	0	0	5	16	18	53	78
Illinois State U.	329	514	0	72	93	0	0	0	0	0	0	349

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Xavier U. Louisiana	329	514	26	0	414	0	74	0	0	0	0	0
U. Wisconsin-Green Bay	331	502	10	17	288	4	24	7	23	0	81	48
Delaware State U.	332	498	1	88	162	11	10	0	1	0	197	28
Duke U.	332	498	0	118	380	0	0	0	0	0	0	0
Rockefeller U.	334	484	0	0	484	0	0	0	0	0	0	0
U. Massachusetts, Medical School	335	477	0	0	477	0	0	0	0	0	0	0
Fayetteville State U.	336	476	0	250	0	0	0	0	0	0	0	226
Middle Tennessee State U.	337	474	0	0	10	0	0	0	42	0	7	415
New School	338	466	0	249	0	0	0	0	144	0	0	73
Western Michigan U. and Homer Stryker M.D. School of Medicine	339	464	0	306	6	0	0	0	43	0	81	28
Eastern Virginia Medical School	340	458	0	0	458	0	0	0	0	0	0	0
Morehouse School of Medicine	341	457	0	0	457	0	0	0	0	0	0	0
Charles R. Drew U. of Medicine and Science	342	455	0	0	455	0	0	0	0	0	0	0
U. Washington, Tacoma	343	452	0	332	120	0	0	0	0	0	0	0
Ponce Health Sciences U.	344	450	0	0	450	0	0	0	0	0	0	0
Missouri U. of Science and Technology	345	442	0	0	0	0	39	0	0	0	403	0
SUNY, Buffalo State	346	435	0	0	394	0	0	0	31	0	0	10
U. Houston-Clear Lake	347	431	1	0	155	0	9	11	1	0	5	249
Purdue U., Fort Wayne	348	423	0	0	83	0	0	0	0	0	0	340
U. of the Pacific	349	404	0	0	0	0	0	0	0	0	0	404
Boston U.	350	395	0	143	32	0	0	0	0	0	59	161
American U.	351	394	0	0	20	0	0	0	0	374	0	0
U. of St. Thomas (MN)	352	380	5	8	196	0	171	0	0	0	0	0
Western Kentucky U.	353	378	0	0	313	1	18	0	2	0	44	0
Marquette U.	354	362	0	0	86	0	0	0	0	0	231	45
U. Central Arkansas	355	359	0	0	183	5	0	2	2	18	0	149
U. of the Virgin Islands	355	359	0	111	248	0	0	0	0	0	0	0
North Carolina Agricultural and Technical State U.	357	347	3	7	0	0	0	0	0	0	168	169
Liberty U.	358	344	0	0	0	0	0	0	0	0	275	69

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Central Connecticut State U.	359	339	0	0	0	0	0	0	339	0	0	0
U. Wisconsin-Eau Claire	360	338	0	0	40	0	249	0	7	0	0	42
Appalachian State U.	361	337	9	5	283	0	6	0	3	0	0	31
Morgan State U.	362	336	0	0	111	0	0	0	0	0	102	123
Montclair State U.	363	331	0	76	182	0	0	0	0	0	0	73
Hobart and William Smith Colleges	364	329	0	0	329	0	0	0	0	0	0	0
Fort Hays State U.	365	326	0	0	14	0	48	0	2	0	0	262
Central Washington U.	366	322	0	53	251	0	0	0	18	0	0	0
Claremont Graduate U.	367	321	0	0	0	0	0	0	0	0	0	321
Franklin and Marshall C.	367	321	0	0	0	0	0	0	0	0	0	321
Indiana U. Pennsylvania	367	321	0	0	68	0	113	0	14	0	0	126
Des Moines U.	370	320	0	0	16	0	0	0	51	0	0	253
Pacific U.	371	317	0	0	229	0	0	0	8	0	0	80
Colorado C.	372	303	0	0	0	0	0	0	0	0	0	303
U. Northern Iowa	373	301	0	0	60	0	0	6	226	0	0	9
California State U., Fullerton	374	298	43	94	25	0	0	0	60	0	63	13
Texas A&M U.-Commerce	375	296	0	0	285	0	0	0	0	0	11	0
U. Texas, Tyler	376	295	1	0	221	14	0	0	8	0	23	28
U. Portland	377	292	0	0	0	0	0	0	0	0	292	0
Southern U. and A&M C., Baton Rouge	378	290	0	0	3	0	25	0	0	0	262	0
U. Hawaii, Hilo	379	281	0	0	115	0	0	0	166	0	0	0
Catholic U. of America	380	278	0	0	0	0	0	0	0	0	278	0
U. Wisconsin-Platteville	381	276	2	17	99	4	23	7	17	0	28	79
Niagara U.	382	275	0	0	0	0	0	0	186	0	0	89
U. North Carolina, Greensboro	383	268	0	0	78	0	35	0	5	0	0	150
Georgia Southern U.	384	265	0	0	91	0	13	0	21	0	140	0
U. San Francisco	385	257	0	0	58	0	0	0	0	68	0	131
Albany State U.	386	256	0	0	256	0	0	0	0	0	0	0
Louisiana State U., Health Sciences Center, New Orleans	387	253	0	0	253	0	0	0	0	0	0	0
Texas A&M U.-Central Texas	388	250	0	0	0	0	182	0	68	0	0	0
C. Charleston	389	249	0	4	0	0	9	0	0	0	0	236

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
SUNY, C. Brockport	390	244	0	12	232	0	0	0	0	0	0	0
U. Oklahoma, Tulsa	391	240	0	0	0	0	0	0	0	0	237	3
U. Northern Colorado	392	235	0	0	0	3	24	0	8	0	0	200
North Carolina Central U.	393	233	0	44	117	0	0	0	0	0	0	72
New Mexico Institute of Mining and Technology	394	226	0	179	8	0	0	0	0	0	39	0
Lawrence Technological U.	395	224	0	0	0	0	0	0	0	0	206	18
Manhattan C.	396	220	0	0	0	0	0	0	0	0	218	2
U. Central del Caribe	397	215	0	0	215	0	0	0	0	0	0	0
Santa Clara U.	398	210	0	0	182	0	0	0	0	0	28	0
U. Michigan, Flint	399	205	0	0	0	0	0	0	0	0	0	205
U. North Carolina, Asheville	400	203	0	0	46	6	72	0	0	0	0	79
Brandeis U.	401	195	0	0	0	0	0	0	172	0	0	23
Grand Valley State U.	402	190	0	130	51	0	0	0	0	9	0	0
New York Institute of Technology	403	188	0	0	0	0	0	0	0	0	152	36
Dillard U.	404	185	0	0	141	0	44	0	0	0	0	0
Emerson C.	405	184	176	0	0	0	0	0	0	0	0	8
Sam Houston State U.	406	183	0	0	79	0	0	0	5	0	0	99
Western Illinois U.	407	182	0	0	12	0	0	0	170	0	0	0
Clark U.	408	181	0	0	26	0	0	0	149	0	0	6
Minnesota State U., Mankato	409	179	0	32	123	0	17	0	0	0	7	0
U. Louisiana, Monroe	409	179	0	0	176	0	0	0	0	0	0	3
Coastal Carolina U.	411	177	0	156	21	0	0	0	0	0	0	0
Southeastern Louisiana U.	412	174	1	0	36	0	45	0	0	0	0	92
Occidental C.	413	164	0	45	0	0	119	0	0	0	0	0
Teachers C., Columbia U.	414	161	9	0	25	0	0	127	0	0	0	0
Southern Connecticut State U.	415	160	13	0	14	0	0	0	0	133	0	0
Sul Ross State U.	415	160	0	0	160	0	0	0	0	0	0	0
St. Cloud State U.	417	159	3	2	35	0	0	0	63	0	0	56
California State U., Maritime Academy	418	155	0	0	0	0	0	0	0	0	155	0
Western Carolina U.	419	154	0	33	111	0	0	0	0	0	0	10
Cold Spring Harbor Laboratory	420	152	0	0	152	0	0	0	0	0	0	0

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields											
CUNY, Graduate Center	420	152	0	0	0	0	0	0	33	0	0	119											
U. South Alabama	422	150	0	28	65	0	0	0	1	0	56	0											
Black Hills State U.	423	147	0	0	147	0	0	0	0	0	0	0											
Southern Illinois U., Edwardsville	423	147	0	21	29	0	0	0	2	0	10	85											
Wesleyan U.	425	145	0	0	144	0	0	0	0	0	0	1											
Indiana State U.	426	142	0	2	140	0	0	0	0	0	0	0											
Roger Williams U.	427	138	0	54	27	0	0	0	33	0	24	0											
Oklahoma State U., Center for Health Sciences	428	135	0	0	64	0	0	34	0	0	37	0											
U. San Diego	428	135	0	2	24	0	0	0	95	0	0	14											
Louisiana State U., Health Sciences Center, Shreveport	430	132	0	0	132	0	0	0	0	0	0	0											
Northeast Ohio Medical U.	430	132	0	0	21	0	0	0	0	111	0	0											
Dakota State U.	432	129	129	0	0	0	0	0	0	0	0	0											
U. Wisconsin-Superior	433	125	0	0	125	0	0	0	0	0	0	0											
Wellesley C.	434	115	0	0	5	0	32	0	0	0	0	78											
East Tennessee State U.	435	112	0	0	81	0	0	0	6	0	0	25											
Dickinson C.	436	111	0	0	68	0	0	0	0	0	0	43											
U. Washington, Bothell	436	111	0	1	35	0	0	0	0	0	0	75											
CUNY, Brooklyn C.	438	109	i	4	i	24	i	13	i	0	i	8	i	11	i	10	i	19	i	0	i	20	i
U. Maryland, Eastern Shore	438	109	0	0	104	0	0	0	0	0	0	5											
Kennesaw State U.	440	107	0	0	13	2	0	0	92	0	0	0											
U.S. Army War C.	440	107	i	0	i	0	i	0	i	0	i	0	i	0	i	107	i						
Northern Kentucky U.	442	105	48	0	1	0	0	0	0	0	0	56											
California State U., Los Angeles	443	103	0	0	102	0	0	0	0	0	1	0											
Johnson C. Smith U.	444	100	0	0	0	0	0	0	0	0	0	100											
U. Houston-Downtown	445	99	0	0	8	0	0	0	33	0	0	58											
Winthrop U.	445	99	0	0	0	0	67	0	18	0	0	14											
Carleton C.	447	98	0	0	0	0	0	0	0	0	0	98											
CUNY, Baruch C.	447	98	0	0	0	0	0	0	98	0	0	0											
Macalester C.	449	95	0	18	77	0	0	0	0	0	0	0											
U. Missouri, Saint Louis	450	94	2	0	21	0	0	62	9	0	0	0											

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Milwaukee School of Engineering	451	93	0	0	93	0	0	0	0	0	0	0
California State U., Bakersfield	452	90	0	16	0	0	0	0	48	0	26	0
Missouri State U.	452	90	0	0	90	0	0	0	0	0	0	0
U. Alaska, Southeast	454	87	0	38	49	0	0	0	0	0	0	0
U. Chicago	454	87	0	0	0	0	0	87	0	0	0	0
Rutgers, State U. New Jersey, Camden	456	86	0	0	0	0	0	42	24	0	0	20
U. Puerto Rico, Rio Piedras	457	84	0	7	0	0	0	0	0	0	0	77
Eastern Kentucky U.	458	82	0	0	42	0	0	0	5	0	0	35
Bucknell U.	459	80	0	0	11	0	0	0	0	0	69	0
Oregon Health and Science U.	459	80	0	0	80	0	0	0	0	0	0	0
California State U., Stanislaus	461	78	0	0	42	0	0	0	36	0	0	0
Loyola U., Chicago	461	78	0	0	70	0	0	0	4	0	0	4
Seattle U.	461	78	0	0	1	0	0	0	0	0	0	77
Central Michigan U.	464	77	0	0	75	0	0	0	2	0	0	0
U. of the Sciences Philadelphia	465	76	0	0	76	0	0	0	0	0	0	0
Pennsylvania State U., Behrend	466	75	0	74	0	0	0	0	1	0	0	0
Fordham U.	467	70	0	0	54	0	0	0	0	0	0	16
SUNY, Oswego	468	66	0	0	40	0	0	0	26	0	0	0
U. of the District of Columbia	469	62	0	0	62	0	0	0	0	0	0	0
Fort Lewis C.	470	61	0	0	39	0	0	0	0	0	22	0
Mills C.	470	61	0	0	15	0	0	0	46	0	0	0
James Madison U.	472	59	0	9	18	0	21	0	0	0	0	11
SUNY, C. Plattsburgh	472	59	0	59	0	0	0	0	0	0	0	0
Pepperdine U.	474	54	0	0	0	0	0	37	0	0	0	17
U. of the Incarnate Word	475	52	0	0	5	0	0	0	0	0	47	0
Hofstra U.	476	51	0	0	51	0	0	0	0	0	0	0
Midwestern U.	477	50	0	0	50	0	0	0	0	0	0	0
Morehead State U.	477	50	0	0	3	0	0	0	0	0	47	0
Bradley U.	479	49	0	0	0	0	0	0	23	0	26	0
Rosalind Franklin U. of Medicine and Science	480	45	0	0	45	0	0	0	0	0	0	0
Rhode Island School of Design	481	44	1	0	19	0	0	0	7	0	0	17

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
U. Illinois, Springfield	481	44	0	0	0	0	0	0	44	0	0	0
Christopher Newport U.	483	43	0	0	43	0	0	0	0	0	0	0
Mount Holyoke C.	484	41	41	0	0	0	0	0	0	0	0	0
Claremont McKenna C.	485	38	0	0	0	0	0	38	0	0	0	0
Touro U.	486	37	0	0	37	0	0	0	0	0	0	0
Eastern Michigan U.	487	36	0	0	35	0	0	0	0	0	0	1
U. of Mary Washington	488	35	0	0	0	0	0	0	0	0	0	35
Brown U.	489	33	15	18	0	0	0	0	0	0	0	0
Calvin U.	490	32	0	0	0	0	0	0	32	0	0	0
Bowdoin C.	491	31	0	31	0	0	0	0	0	0	0	0
Mercer U.	492	30	0	0	30	0	0	0	0	0	0	0
U. North Georgia	493	29	0	7	0	0	0	0	0	0	0	22
California State U., Dominguez Hills	494	27	0	0	0	27	0	0	0	0	0	0
West Chester U. Pennsylvania	494	27	0	0	0	0	0	0	27	0	0	0
Rider U.	496	25	0	25	0	0	0	0	0	0	0	0
CUNY, system office	497	23	0	0	0	0	0	0	0	0	23	0
Reed C.	497	23	0	0	0	0	0	0	23	0	0	0
Murray State U.	499	22	0	0	22	0	0	0	0	0	0	0
SUNY, Downstate Medical Center	500	21	0	0	21	0	0	0	0	0	0	0
Saginaw Valley State U.	501	19	0	6	8	0	0	0	0	0	5	0
Towson U.	501	19	0	0	19	0	0	0	0	0	0	0
Union C., Schenectady	501	19	0	11	0	0	0	0	0	0	8	0
Biola U.	504	18	0	0	13	0	0	0	1	0	2	2
U. Minnesota, Morris	504	18	2	0	11	0	0	0	5	0	0	0
CUNY, Advanced Science Research Center	506	17	0	0	17	0	0	0	0	0	0	0
SUNY, Geneseo	507	15	0	0	15	0	0	0	0	0	0	0
Benedict C.	508	14	0	0	0	8	0	0	0	0	6	0
Northwestern U.	508	14	0	0	14	0	0	0	0	0	0	0
Salus U.	510	13	0	0	13	0	0	0	0	0	0	0
Eastern Connecticut State U.	511	12	0	3	9	0	0	0	0	0	0	0
Drake U.	512	11	0	0	11	0	0	0	0	0	0	0

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2019

(Dollars in thousands)

Institution	Rank	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Long Island U.	512	11	0	11	0	0	0	0	0	0	0	0
Savannah State U.	512	11	0	0	0	0	0	0	0	11	0	0
Lafayette C.	515	10	0	0	0	0	0	0	0	0	0	10
St. Olaf C.	515	10	0	0	0	0	0	0	0	0	0	10
Pomona C.	517	8	0	8	0	0	0	0	0	0	0	0
Roseman U. of Health Sciences	517	8 i	0 i	0 i	8 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i
Pace U.	519	7	0	0	7	0	0	0	0	0	0	0
DePaul U.	520	6	6	0	0	0	0	0	0	0	0	0
Alaska Pacific U.	521	5	0	0	5	0	0	0	0	0	0	0
Allegheny C.	521	5	0	0	0	0	0	0	0	5	0	0
California Lutheran U.	521	5	0	0	0	0	0	0	5	0	0	0
CUNY, New York City C. of Technology	521	5	0	0	0	0	0	0	0	0	0	5
Willamette U.	525	4	0	0	0	0	0	0	0	0	0	4
Edward Via C. of Osteopathic Medicine	526	2	0	0	2	0	0	0	0	0	0	0
Northern Michigan U.	526	2	0	1	1	0	0	0	0	0	0	0
U. Michigan, Dearborn	526	2	0	0	2	0	0	0	0	0	0	0
Colby C.	529	1	0	0	1	0	0	0	0	0	0	0
Illinois Institute of Technology	529	1	0	0	1	0	0	0	0	0	0	0

i = imputed.

nec = not elsewhere classified; S&E = science and engineering.

^a The University of Maryland includes expenditures from the University of Maryland, Baltimore and University of Maryland, College Park campuses. In FY 2019, the two campuses began reporting as one research unit to reflect their new strategic partnership. This relationship was codified through the University of Maryland Strategic Partnership Act passed by the Maryland General Assembly in 2016. Prior to FY 2019, both campuses reported to the survey as separate institutions.

^b Johns Hopkins University includes the Applied Physics Laboratory, with \$893 thousand in state and local government-financed R&D expenditures in FY 2019.

Note(s):

Institutions reporting zero expenditures in ranked total for FY 2019 are not listed in this table. 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, multi-campus 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 6.

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2019.