

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2020

(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	-	4,596,633	59,461	192,307	2,699,498	26,640	94,312	47,653	175,297	70,952	895,910	334,603
U. Texas M. D. Anderson Cancer Center	1	291,619	0	0	271,275	8,774	2,438	4,300	4,832	0	0	0
Texas A&M U., College Station and Health Science Center	2	205,190	597	4,545	92,457	133	2,798	75	5,847	1,831	91,003	5,904
SUNY, Polytechnic Institute	3	169,352	0	0	409	0	0	0	0	0	168,943	0
U. Florida	4	169,194	1,336	4,021	128,264	198	1,691	786	3,741	19	18,687	10,451
North Carolina State U.	5	123,750	293	7,063	72,898	2,398	2,857	104	2,103	719	30,616	4,699
Georgia Institute of Technology	6	107,480	632	4,558	9,923	3,583	8,825	1,970	4,879	0	70,432	2,678
U. Wisconsin-Madison	7	103,607	3,044	5,504	63,323	111	2,548	439	5,924	4,865	7,332	10,517
Cornell U.	8	92,178	39	29	72,026	100	1,032	2,270	5,612	0	3,717	7,353
Mississippi State U.	9	90,345	2,423	1,423	44,122	1,546	5,618	1,379	6,330	1,770	13,019	12,715
Rutgers, State U. New Jersey, New Brunswick	10	86,581	0	1,365	75,255	0	284	850	1,504	0	4,286	3,037
U. California, Los Angeles	11	81,216	0	2,489	68,824	34	15	345	6,070	0	2,226	1,213
U. Minnesota, Twin Cities	12	78,122	348	2,359	60,798	512	483	444	2,681	54	8,942	1,501
U. California, Davis	13	74,086	202	7,118	44,402	65	57	0	395	0	21,155	692
Louisiana State U., Baton Rouge	14	72,026	1,637	2,847	53,611	281	930	87	1,693	0	10,525	415
U. Texas Southwestern Medical Center	15	66,440	0	0	66,440	0	0	0	0	0	0	0
Virginia Polytechnic Institute and State U.	16	61,192	3,552	113	42,847	102	126	1	1,418	0	12,640	393
U. Arkansas, Fayetteville	17	54,705	61	0	37,822	0	2,850	5	4,311	0	3,972	5,684
U. Georgia	18	54,667	0	1,529	49,364	0	0	107	3,004	0	336	327
U. Nebraska, Lincoln	19	54,240	812	33	43,948	1,349	1,228	678	371	116	4,717	988
Washington State U.	20	51,641	199	1,688	36,643	0	632	48	3,112	0	3,349	5,970
Ohio State U.	21	50,614	5,304	56	30,499	0	10	270	652	543	10,013	3,267
North Dakota State U.	22	50,334	228	36	43,027	0	310	43	1,660	1,737	3,231	62
Oregon State U.	23	49,880	1,128	1,918	38,945	443	221	0	1,794	439	4,938	54
Michigan State U.	24	47,310	0	0	37,153	0	39	284	2,865	461	4,378	2,130
Pennsylvania State U., University Park and Hershey Medical Center	25	47,196	16	487	38,611	0	144	327	2,093	0	5,294	224
U. California, San Diego	26	45,233	41	11,528	29,543	717	830	0	0	0	1,927	647
Kansas State U.	27	42,624	37	188	33,568	386	0	42	1,643	1,684	1,610	3,466
U. Texas Health Science Center, Houston	28	42,174	0	0	42,174	0	0	0	0	0	0	0
Arizona State U.	29	40,835	841	1,082	1,287	108	599	177	1,282	26,588	5,674	3,197
Purdue U., West Lafayette	30	39,251	0	0	18,897	0	18	0	1,838	0	16,951	1,547
U. Maryland ^a	31	39,195	69	225	13,524	0	373	351	782	109	16,603	7,159

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2020

(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
Iowa State U.	32	36,709	0	0	23,313	594	0	0	2,349	833	9,071	549
U. Oklahoma, Norman and Health Science Center	33	35,983	116	3,296	15,641	27	920	43	3,354	0	3,233	9,353
U. Idaho	34	35,509	51	2,244	24,898	0	234	0	1,116	2,516	3,785	665
U. Kentucky	35	35,346	0	2	30,164	0	71	31	1,054	2	2,758	1,264
U. Houston	36	33,898	980	1,915	4,822	58	4,270	1,248	441	1	9,947	10,216
U. Arizona	37	33,210	2,312	1,966	14,228	0	4,890	40	618	2,964	6,168	24
U. California, San Francisco	38	32,635	0	0	32,528	0	107	0	0	0	0	0
U. California, Berkeley	39	32,598	0	14	9,382	0	2,455	29	2,116	1,704	16,171	727
U. California, Office of the President	40	31,777	0	0	31,777	0	0	0	0	0	0	0
Auburn U., Auburn	41	31,628	0	47	27,955	0	1	1	1,500	0	1,408	716
Baylor C. of Medicine	42	30,591	0	0	30,591	0	0	0	0	0	0	0
Texas Tech U.	43	29,341	483	1,286	9,659	143	900	791	1,598	0	5,585	8,896
Virginia Commonwealth U.	44	28,217	1	10	19,756	0	183	287	630	0	2,472	4,878
U. Maryland Center for Environmental Science	45	27,148	0	24,390	2,218	5	314	0	134	7	80	0
U. Washington, Seattle	46	27,087	202	2,677	6,501	0	18	0	652	0	3,279	13,758
Clemson U.	47	26,544	7	0	17,329	14	276	0	542	0	1,249	7,127
Stanford U.	48	26,257	0	517	24,583	0	0	0	0	0	1,036	121
U. Illinois, Urbana-Champaign	49	25,302	98	0	13,494	235	187	1,049	54	0	9,381	804
SUNY, U. Buffalo	50	25,016	42	0	13,347	36	54	0	266	0	5,674	5,597
U. Missouri, Columbia	51	25,000	96	0	20,484	21	196	287	1,159	0	1,083	1,674
U. Colorado Denver and Anschutz Medical Campus	52	24,563	0	0	23,142	0	5	0	84	0	361	971
U. Texas, Austin	53	23,611	107	798	8,049	0	756	179	541	0	12,358	823
Oklahoma State U., Stillwater	54	22,850	12	286	17,730	19	47	671	301	140	2,215	1,429
Utah State U.	55	22,820	118	222	15,128	102	351	496	764	0	5,252	387
U. Kansas	56	22,364	272	432	1,392	0	40	4,003	114	0	854	15,257
New York U.	57	22,203	0	0	15,235	0	0	0	283	0	2,194	4,491
U. Texas Health Science Center, San Antonio	58	21,895	0	0	21,895	0	0	0	0	0	0	0
New Mexico State U.	59	21,097	0	883	18,488	0	259	0	10	114	1,343	0
U. Texas, El Paso	60	20,684	327	264	7,707	227	954	749	626	2,797	4,480	2,553
U. Pennsylvania	61	19,955	2	0	18,669	0	0	0	85	148	65	986
U. Texas, Arlington	62	19,309	1,654	25	1,007	1,104	1,573	18	19	0	12,014	1,895
U. Hawaii, Manoa	63	19,229	0	407	16,145	0	0	0	621	869	1,153	34

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2020

(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
Florida International U.	64	18,582	248	1,779	1,018	0	1,954	7,152	1,643	110	2,976	1,702
U. Maine	65	18,487	404	5,263	4,656	7	1,497	61	364	1,396	4,372	467
Texas Tech U., Health Sciences Center	66	18,200	0	0	17,482	0	0	0	0	0	0	718
Montana State U., Bozeman	67	18,088	0	0	17,843	0	0	0	0	0	78	167
U. Wisconsin-Milwaukee	68	18,056	2	2,897	2,313	652	1,878	537	2,076	1,537	3,547	2,617
Colorado State U., Fort Collins	69	17,707	98	1,624	11,483	86	230	0	2,121	22	1,351	692
Wake Forest U.	70	17,361	0	0	17,361	0	0	0	0	0	0	0
South Dakota State U.	71	16,477	0	192	13,435	0	554	0	888	0	1,403	5
Old Dominion U.	72	16,403	144	641	5,754	55	727	427	474	0	7,526	655
U. Texas, San Antonio	73	16,210	289	249	6,212	21	1,477	440	617	41	3,803	3,061
U. Alabama, Tuscaloosa	74	16,018	6,848	321	98	0	0	69	511	0	5,289	2,882
U. California, Irvine	75	15,947	0	518	9,604	0	337	0	529	0	4,828	131
U. Tennessee, Knoxville ^b	76	15,100	0	806	1,656	156	1,042	10	1,816	1,437	8,074	103
U. South Florida, Tampa	77	14,824	24	2,026	5,100	0	132	0	3,668	0	3,495	379
U. Central Florida	78	14,653	41	97	2,929	0	143	14	622	272	2,083	8,452
U. North Dakota	79	14,272	336	447	203	0	136	70	0	238	12,813	29
SUNY, Stony Brook U.	80	13,795	0	3,738	1,452	0	108	0	49	2,078	6,350	20
SUNY, C. of Environmental Science and Forestry	81	13,768	25	517	12,516	0	81	140	42	31	343	73
U. Southern California	82	13,691	0	1,088	10,332	0	0	31	647	0	1,216	377
California State U., Sacramento	83	13,108	0	4	341	14	0	13	5,647	2,716	3,641	732
U. Southern Mississippi	84	12,374	0	2,580	2,133	0	2,429	0	500	0	0	4,732
U. Nebraska, Medical Center	85	11,932	0	0	11,932	0	0	0	0	0	0	0
Wayne State U.	86	11,699	0	0	8,767	0	82	0	958	260	404	1,228
U. Pittsburgh, Pittsburgh	87	11,600	0	34	11,093	0	0	0	236	39	158	40
U. Arkansas for Medical Sciences	88	11,085	0	0	11,085	0	0	0	0	0	0	0
U. Texas, Dallas	89	11,080	50	8	5,025	54	1,877	635	374	0	3,055	2
U. Miami	90	10,841	0	544	9,786	0	0	251	0	0	260	0
U. California, Riverside	91	10,827	138	763	3,669	0	0	58	353	0	5,696	150
U. Louisiana, Lafayette	92	10,812	3,874	927	420	40	622	26	0	0	2,961	1,942
U. North Texas, Health Science Center	93	10,787	0	0	10,772	0	0	0	15	0	0	0
U. Delaware	94	10,781	13	1,419	5,553	25	212	0	844	163	2,507	45
U. Louisville	95	10,365	59	0	7,464	0	76	36	69	0	1,335	1,326

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2020

(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. Rhode Island	96	9,302	47	1,930	1,985	0	32	588	285	1,896	704	1,835
Rochester Institute of Technology	97	9,210	272	0	41	11	2,229	0	1,270	0	5,126	261
West Virginia U.	98	8,958	0	43	7,580	0	0	0	153	1	938	243
U. Virginia, Charlottesville	99	8,780	549	0	2,551	0	235	0	157	0	404	4,884
Temple U.	100	8,556	0	202	5,281	0	197	0	216	161	401	2,098
U. Nevada, Reno	101	8,534	1,046	266	4,118	0	305	0	0	9	2,673	117
U. Massachusetts, Lowell	102	8,471	324	0	1,699	0	1,458	44	390	0	4,489	67
Texas A&M U.-Corpus Christi	103	8,436	0	1,806	1,449	0	16	0	39	120	3,568	1,438
Icahn School of Medicine at Mount Sinai	104	8,270	0	0	8,270	0	0	0	0	0	0	0
U. Alabama, Birmingham	105	8,209	0	0	4,836	0	116	59	10	0	1,121	2,067
U. North Carolina, Chapel Hill	106	8,129	0	511	2,583	0	0	2,700	480	0	787	1,068
U. Massachusetts, Amherst	107	7,779	243	46	3,156	0	6	0	0	0	3,718	610
U. Memphis	108	7,776	127	1,210	734	122	67	1,033	454	0	2,125	1,904
U. Texas Rio Grande Valley	109	7,566	0	5	4,980	163	937	44	18	5	331	1,083
Northern Arizona U.	110	7,342	658	472	3,803	0	1,711	0	86	0	612	0
U. Texas Medical Branch	111	7,302	0	0	7,302	0	0	0	0	0	0	0
Columbia U. in the City of New York	112	7,250	0	825	3,055	0	255	0	98	0	1,994	1,023
U. Maryland, Baltimore County	113	7,192	978	156	870	90	0	256	4,690	0	148	4
Rice U.	114	7,104	651	0	1,969	163	913	0	0	0	3,408	0
U. Minnesota, Duluth	115	6,935	0	161	6,254	0	47	0	0	0	432	41
Georgia State U.	116	6,910	14	139	1,490	0	5	354	1,546	0	0	3,362
U. Illinois, Chicago	117	6,772	2,008	0	2,794	0	0	45	999	0	46	880
Wichita State U.	118	6,645	0	0	19	0	0	0	0	0	6,579	47
San Jose State U.	119	6,297	0	3,162	17	0	37	0	0	0	67	3,014
Montana Technological U.	120	6,090	0	5,912	173	0	0	0	0	0	5	0
U. New Mexico	121	6,046	0	74	3,744	0	0	0	1,958	0	156	114
U. South Carolina, Columbia	122	6,028	113	49	686	23	642	175	183	0	488	3,669
U. North Carolina, Wilmington	123	6,013	0	3,413	2,378	0	0	0	139	40	6	37
U. California, Santa Cruz	124	5,870	0	2,183	1,815	0	529	0	273	0	1,070	0
U. Cincinnati	125	5,867	935	1	2,735	30	48	0	7	0	1,971	140
Johns Hopkins U. ^c	126	5,707	282	55	4,323	13	7	0	6	0	492	529
Medical U. South Carolina	127	5,666	0	0	5,666	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 2020

(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. Connecticut	128	5,631	416	211	1,830	0	0	221	166	0	981	1,806
U. North Texas, Denton	129	5,524	109	177	1,087	24	124	161	0	0	3,776	66
U. Iowa	130	5,489	0	794	1,293	0	91	0	640	0	1,379	1,292
Rhode Island C.	131	5,448	0	0	258	0	0	0	6	0	0	5,184
Wright State U.	132	5,352	176	0	82	0	35	65	0	0	4,334	660
SUNY, U. Albany	133	5,201	42	1,271	3,412	0	140	0	34	0	63	239
U. Mississippi	134	5,171	0	9	4,343	0	0	0	26	0	11	782
U. Wyoming	135	5,164	0	315	1,792	90	0	0	130	0	2,837	0
U. California, Merced	136	5,108	0	316	210	0	144	863	202	0	3,373	0
Tulane U.	137	5,103	0	1,106	3,212	14	112	0	90	0	474	95
Yale U.	138	5,102	0	0	3,201	0	0	0	1,585	0	316	0
Rensselaer Polytechnic Institute	139	4,959	0	0	52	0	548	0	0	0	3,971	388
SUNY, Binghamton U.	140	4,957	166	3	557	0	678	34	16	0	3,503	0
U. Utah	141	4,908	94	327	1,299	0	100	170	242	0	1,553	1,123
Syracuse U.	142	4,812	0	0	95	0	0	27	0	0	1,648	3,042
Prairie View A&M U.	143	4,754	0	57	1,490	145	97	536	213	0	122	2,094
U. New Hampshire	144	4,695	17	187	3,612	0	0	0	140	0	124	615
Drexel U.	145	4,650	3	0	3,666	0	106	54	0	0	729	92
U. South Florida, Saint Petersburg	146	4,603	0	0	5	0	0	270	0	0	0	4,328
Florida Atlantic U.	147	4,581	106	8	2,092	112	546	21	51	0	871	774
Alcorn State U.	148	4,519	0	0	2,633	0	0	0	1,886	0	0	0
Scripps Research Institute	149	4,503	0	0	4,503	0	0	0	0	0	0	0
U. Tennessee, Health Science Center	149	4,503	0	0	3,855	0	0	0	0	0	648	0
U. Colorado Boulder	151	4,435	0	320	356	0	664	0	1,544	264	1,118	169
Rowan U.	152	4,401	0	22	3,521	0	0	40	0	0	667	151
Florida State U.	153	4,391	50	176	1,806	0	180	6	872	0	760	541
U. California, Santa Barbara	154	4,335	0	2,847	540	0	136	0	100	0	127	585
CUNY, City C.	155	4,193	0	0	1,374	0	519	0	0	0	1,409	891
Portland State U.	156	4,178	3	141	805	94	0	50	1,363	0	817	905
Tennessee Technological U.	157	4,174	435	0	173	0	0	0	0	0	3,566	0
Humboldt State U.	158	4,147	0	200	2,112	0	7	0	62	0	1,625	141
U. Texas Health Science Center, Tyler	159	4,022	0	0	4,022	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 2020

(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
Texas State U.	160	3,850	0	186	504	0	1	0	88	0	58	3,013
Northeastern U.	161	3,767	6	62	127	0	456	0	165	0	2,919	32
William & Mary	162	3,760	15	2,060	134	0	45	0	1,252	0	0	254
George Mason U.	163	3,750	16	0	359	0	114	0	485	0	2,772	4
Salisbury U.	164	3,638	119	556	1,490	0	0	0	343	0	0	1,130
Texas A&M U.-Kingsville	165	3,576	0	65	2,974	0	8	11	0	0	215	303
U. Massachusetts, central office	166	3,533	0	0	0	0	0	0	1,307	1,875	0	351
Indiana U., Bloomington	167	3,434	0	0	2,055	0	0	0	938	0	0	441
U. Alabama, Huntsville	168	3,407	1	861	0	0	24	0	0	0	344	2,177
U. North Carolina, general administration	169	3,370	1,158	0	222	0	75	0	0	0	1,915	0
Thomas Jefferson U.	170	3,330	0	0	3,330	0	0	0	0	0	0	0
U. Massachusetts, Boston	171	3,325	0	167	116	0	0	22	913	0	0	2,107
Kentucky State U.	172	3,294	0	0	3,294	0	0	0	0	0	0	0
Albert Einstein C. of Medicine	173	3,150	0	0	3,150	0	0	0	0	0	0	0
San Diego State U.	174	3,073	101	21	1,816	0	0	876	19	0	93	147
U. Southern Maine	175	3,013	1,189	42	717	0	0	0	625	78	27	335
Arkansas State U., Jonesboro	176	2,987	120	0	2,656	2	104	0	36	5	64	0
New Jersey Institute of Technology	176	2,987	0	0	28	0	14	0	99	0	1,513	1,333
Texas Tech U., Health Sciences Center, El Paso	178	2,932	0	0	2,932	0	0	0	0	0	0	0
Creighton U.	179	2,929	77	52	2,110	22	152	33	184	0	0	299
California Polytechnic State U., San Luis Obispo	180	2,897	180	85	1,593	27	16	146	8	0	825	17
Tarleton State U.	181	2,779	58	1,854	413	0	14	0	19	0	0	421
California State U., San Bernardino	182	2,750	0	0	449	107	0	846	72	0	1,274	2
Carnegie Mellon U.	183	2,735	0	0	614	0	0	0	0	0	2,121	0
Nova Southeastern U.	184	2,652	0	1,628	1,024	0	0	0	0	0	0	0
Tuskegee U.	185	2,624	0	0	0	0	0	0	2,624	0	0	0
CUNY, Hunter C.	186	2,622	0	721	502	0	0	0	894	0	0	505
Louisiana Tech U.	187	2,606	802	0	81	0	254	0	0	0	728	741
Florida A&M U.	188	2,561	12	116	261	0	0	0	0	0	42	2,130
Alabama A&M U.	189	2,541	55	0	1,503	22	127	39	119	0	430	246
Vanderbilt U. and Vanderbilt U. Medical Center	190	2,527	0	0	998	0	0	0	0	0	47	1,482
U. Nevada, Las Vegas	191	2,493	0	109	872	0	0	0	76	0	347	1,089

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2020

(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
West Texas A&M U.	192	2,440	62	76	2,012	0	0	0	0	0	0	290
California State U., Fresno	193	2,431	28	0	1,546	40	8	0	0	0	767	42
U. Alaska, Anchorage	194	2,385	0	51	491	0	0	0	915	498	202	228
Idaho State U.	195	2,365	38	384	328	0	82	6	13	334	1,180	0
Harvard U.	196	2,351	0	101	1,744	0	0	0	444	0	0	62
U. Alaska, Fairbanks	197	2,342	1	1,103	428	0	0	0	15	463	312	20
Southern U. and A&M C., Agricultural Research and Extension Center	198	2,338	0	0	2,338	0	0	0	0	0	0	0
Boise State U.	199	2,265	5	60	646	0	0	1	167	0	1,323	63
Morgan State U.	200	2,263	0	0	304	0	0	0	16	0	1,822	121
San Francisco State U.	201	2,243	i 96	i 395	i 544	i 99	i 258	i 142	i 328	i 19	i 128	i 234
Stockton U.	202	2,235	0	2,058	0	0	11	0	19	0	0	147
U. Baltimore	203	2,218	0	0	0	0	8	0	1,638	0	0	572
Lincoln U., Jefferson City	204	2,141	0	0	2,053	0	0	0	88	0	0	0
Colorado School of Mines	205	2,131	0	591	15	0	171	0	0	0	1,340	14
Oregon Institute of Technology	206	2,119	20	i 138	i 900	i 41	i 0	i 66	i 0	i 0	i 255	i 699
U. Rochester	207	2,110	0	264	1,231	0	457	0	0	158	0	0
Massachusetts Institute of Technology	208	2,104	0	0	0	0	0	0	107	0	1,981	16
U. Michigan, Ann Arbor	209	2,074	0	0	401	0	1	0	375	0	1,039	258
Florida Institute of Technology	210	2,028	300	1,141	0	0	61	61	0	0	374	91
Seton Hall U.	211	1,993	0	0	0	0	0	0	0	0	0	1,993
California State U., Long Beach	212	1,908	0	6	429	0	0	0	80	0	1,393	0
Lehigh U.	213	1,888	0	0	16	0	39	9	0	0	1,812	12
Rush U.	214	1,886	0	0	1,886	0	0	0	0	0	0	0
Central State U.	215	1,861	0	0	1,861	0	0	0	0	0	0	0
U. Nebraska, Omaha	216	1,845	703	0	518	24	35	0	398	0	26	141
Boston C.	217	1,801	0	0	0	0	28	3	1,681	0	0	89
Colorado State U., Pueblo	218	1,791	0	0	533	0	10	0	0	0	117	1,131
U. Arkansas, Pine Bluff	219	1,748	0	0	1,741	0	7	0	0	0	0	0
George Washington U.	220	1,740	0	0	1,600	0	0	0	10	0	112	18
U. Guam	221	1,706	0	0	1,695	0	0	0	0	0	0	11
U. of the Virgin Islands	222	1,700	0	591	1,109	0	0	0	0	0	0	0
U. South Dakota	223	1,683	0	0	699	0	639	0	0	0	334	11

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2020

(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
Woods Hole Oceanographic Institution	224	1,653	0	790	0	0	0	0	0	0	863	0
U. Massachusetts, Dartmouth	225	1,644	86	1,260	3	0	115	0	90	0	90	0
Tufts U.	226	1,634	0	0	774	0	0	110	346	0	264	140
Georgetown U.	227	1,613	0	0	511	0	0	0	646	0	0	456
West Virginia State U.	228	1,592	0	0	1,501	0	13	0	0	0	78	0
SUNY, Upstate Medical U.	229	1,557	0	0	1,557	0	0	0	0	0	0	0
U. North Florida	230	1,531	40	8	15	0	0	0	18	0	593	857
Stevens Institute of Technology	231	1,499	0	520	133	0	0	0	0	45	800	1
Indiana U.-Purdue U., Indianapolis	232	1,467	88	83	281	0	4	0	333	0	84	594
Rutgers, State U. New Jersey, Newark	233	1,460	0	0	1,347	0	0	61	28	0	0	24
Miami U.	234	1,446	0	0	1,153	0	0	8	26	0	116	143
Virginia State U.	235	1,431	0	0	1,130	0	0	0	0	0	1	300
California State U., Northridge	236	1,422	0	426	792	0	0	10	0	0	0	194
U. Massachusetts, Medical School	237	1,410	0	0	1,410	0	0	0	0	0	0	0
Ohio U.	238	1,398	179	360	54	0	0	0	54	0	427	324
California Institute of Technology	239	1,394	0	875	12	0	487	0	0	0	0	20
Clarkson U.	239	1,394	0	18	20	29	526	0	0	0	521	280
Villanova U.	241	1,386	0	21	0	0	0	0	0	0	1,365	0
U. Dayton	242	1,358	61	0	20	0	0	7	0	0	1,020	250
Howard U.	243	1,353	0	0	557	188	150	0	81	0	377	0
U. Illinois, Springfield	244	1,352	0	0	0	0	0	0	984	0	0	368
Austin Peay State U.	245	1,329	0	542	392	0	0	0	0	0	0	395
New York Medical C.	246	1,319	0	0	1,319	0	0	0	0	0	0	0
Stephen F. Austin State U.	247	1,316	0	176	925	0	3	0	0	0	0	212
Lamar U.	248	1,309	20	0	30	0	8	0	10	0	784	457
California State U., San Marcos	249	1,308	0	0	932	0	0	286	0	49	0	41
U. Toledo	250	1,254	0	137	373	0	0	0	37	0	262	445
Dartmouth C. and Dartmouth Hitchcock Medical Center	251	1,250	0	0	1,250	0	0	0	0	0	0	0
Illinois State U.	251	1,250	0	48	0	0	0	0	1,200	0	0	2
Saint Louis U.	253	1,202	0	0	1,199	0	0	0	0	0	0	3
U. North Carolina, Charlotte	254	1,176	7	12	296	0	0	0	0	0	520	341
South Dakota School of Mines and Technology	255	1,173	0	0	0	0	0	0	0	0	1,173	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 2020

(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. Wisconsin-La Crosse	288	848	27	15	162	21	188	7	274	53	0	101
Heidelberg U.	289	824	0	824	0	0	0	0	0	0	0	0
California State Polytechnic U., Pomona	290	821	0	10	544	0	2	0	0	0	265	0
Florida Gulf Coast U.	291	814	0	199	67	0	53	0	0	0	22	473
Saint Joseph's U.	292	812	0	0	0	0	0	129	0	0	0	683
Case Western Reserve U.	293	805	0	0	378	0	0	0	79	0	210	138
Duquesne U.	294	798	0	0	114	0	26	0	0	0	14	644
Purdue U., Northwest	295	786	0	0	219	0	0	0	0	65	99	403
Xavier U. Louisiana	296	775	13	0	643	0	92	27	0	0	0	0
Loma Linda U.	297	754	i 0 i	0 i	754 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i
California State U., Chico	298	747	0	0	588	0	0	0	12	0	120	27
U. Oregon	299	746	0	9	36	0	88	0	48	0	0	565
Montclair State U.	300	724	0	41	341	0	0	0	0	0	0	342
U. Tulsa	301	720	0	0	83	0	103	118	0	0	416	0
Texas A&M International U.	302	707	80	49	56	0	0	3	1	0	29	489
Western Washington U.	303	706	0	532	10	0	0	0	0	0	68	96
Western Michigan U. and Homer Stryker M.D. School of Medicine	304	704	0	403	0	0	0	0	47	0	135	119
Texas Woman's U.	305	699	0	0	527	3	89	46	21	12	0	1
U. Colorado Colorado Springs	306	694	0	0	32	0	39	0	21	40	0	562
U. Akron	307	688	0	0	0	0	371	0	0	0	317	0
U. New Orleans	308	686	46	114	15	36	84	4	295	0	88	4
U. Puerto Rico, Mayaguez	309	681	0	54	0	0	0	0	0	0	627	0
U. West Florida	309	681	132	0	62	0	0	0	353	0	0	134
Georgia Southern U.	311	625	0	6	59	3	70	0	0	0	479	8
U. Central Oklahoma	312	624	i 0 i	0 i	12 i	5 i	5 i	0 i	0 i	0 i	0 i	602 i
American U.	313	622	0	0	0	0	0	0	90	239	0	293
East Carolina U.	314	620	96	8	158	36	2	0	16	0	158	146
SUNY, Buffalo State	315	619	0	0	587	0	0	0	29	0	0	3
CUNY, C. Staten Island	316	603	0	0	589	0	0	0	0	0	0	14
California State U., Channel Islands	317	574	0	0	549	0	0	0	0	25	0	0
Pittsburg State U.	318	570	0	0	52	0	0	0	0	0	518	0
Mercyhurst U.	319	568	i 15 i	10 i	410 i	4 i	29 i	7 i	35 i	0 i	0 i	58 i

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2020

(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		
Grambling State U.	320	560	0	0	0	0	316	0	0	0	0	244		
Marquette U.	321	539	0	0	37	0	0	0	0	0	457	45		
Rockefeller U.	322	533	0	0	533	0	0	0	0	0	0	0		
U. Notre Dame	323	530	30	0	297	0	52	0	14	0	129	8		
Western U. of Health Sciences	324	522	0	0	0	0	0	0	0	0	0	522		
Kent State U.	325	521	0	15	16	0	255	117	18	50	50	0		
Boston U.	326	517	1	204	199	0	0	0	0	0	5	108		
Delaware State U.	327	514	i	23	i	18	i	127	i	0	i	16	i	
U. Houston-Clear Lake	328	513	8	0	276	0	0	4	4	0	2	219		
Augusta U.	329	504	0	0	504	0	0	0	0	0	0	0		
U. Wisconsin-Green Bay	330	500	10	i	17	i	286	i	4	i	24	i	7	i
Western Kentucky U.	331	478	0	0	413	0	0	0	1	0	64	0		
U. New Haven	332	473	0	13	0	0	0	0	450	0	10	0		
Southern Illinois U., Carbondale	333	467	0	0	410	0	6	0	20	0	31	0		
Tennessee State U.	333	467	0	0	13	0	102	0	0	0	108	244		
Michigan Technological U.	335	456	0	22	0	0	0	0	0	115	319	0		
Ball State U.	336	453	0	3	118	11	0	0	150	0	0	171		
U. North Carolina, Greensboro	337	452	84	0	25	0	25	0	29	0	0	289		
Kean U.	338	447	0	96	0	0	0	0	0	0	0	351		
Medical C. Wisconsin	339	440	0	0	440	0	0	0	0	0	0	0		
Hobart and William Smith Colleges	340	436	0	0	436	0	0	0	0	0	0	0		
Fayetteville State U.	341	421	0	0	421	0	0	0	0	0	0	0		
Middle Tennessee State U.	341	421	0	0	8	0	0	0	8	0	0	405		
Claremont Graduate U.	343	408	0	0	0	0	0	0	92	0	0	316		
Purdue U., Fort Wayne	343	408	0	0	48	0	0	0	0	0	0	360		
U. Wisconsin-River Falls	343	408	0	0	9	0	60	0	0	0	0	339		
Texas Christian U.	346	386	0	2	17	0	0	0	3	0	0	364		
James Madison U.	347	373	18	13	59	0	44	28	4	1	5	201		
North Carolina Agricultural and Technical State U.	348	369	4	0	66	0	37	0	0	0	203	59		
St. Cloud State U.	349	366	42	185	18	0	0	0	50	0	0	71		
U. Puerto Rico, Medical Sciences Campus	350	361	0	0	361	0	0	0	0	0	0	0		
U. North Carolina, Asheville	351	349	0	0	85	0	153	0	2	0	1	108		

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2020

(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	352	343	0	6	319	0	18	0	0	0	0	0
U. Northern Iowa	352	343	0	0	117	0	11	0	208	0	0	7
Oregon Health and Science U.	354	334	0	0	334	0	0	0	0	0	0	0
Fordham U.	355	333	0	0	0	0	0	0	0	0	0	333
U. Nebraska, Kearney	356	330	0	0	249	0	55	0	25	0	1	0
Grand Valley State U.	357	323	0	110	195	0	0	0	0	18	0	0
Texas A&M U.-Commerce	358	313	0	0	282	0	0	0	0	0	22	9
Charles R. Drew U. of Medicine and Science	359	311	0	0	311	0	0	0	0	0	0	0
Santa Clara U.	359	311	0	0	311	0	0	0	0	0	0	0
Sonoma State U.	361	310	0	17	176	45	58	0	5	9	0	0
Southern Connecticut State U.	362	305	5	69	4	0	13	8	0	172	0	34
Princeton U.	363	300	0	0	238	0	0	5	0	0	27	30
Winthrop U.	364	293	0	0	16	0	20	0	236	0	0	21
U. Wisconsin-Eau Claire	365	292	0	0	34	0	216	0	6	0	0	36
Colorado C.	366	290	0	0	0	0	0	0	0	0	0	290
Florida Polytechnic U.	367	289	65	0	0	0	38	0	31	0	155	0
Pacific U.	367	289	0	0	66	0	3	0	0	220	0	0
U. Wisconsin-Platteville	369	285	i 1	i 17	i 104	i 5	i 23	i 8	i 18	i 0	i 28	i 81
Occidental C.	370	279	0	151	0	0	0	0	128	0	0	0
C. Charleston	371	275	0	8	106	0	5	0	0	0	0	156
Morehouse School of Medicine	372	273	0	0	273	0	0	0	0	0	0	0
Eastern Virginia Medical School	373	267	0	0	267	0	0	0	0	0	0	0
U. Central del Caribe	373	267	0	0	267	0	0	0	0	0	0	0
Teachers C., Columbia U.	375	265	0	0	48	0	0	145	72	0	0	0
Central Connecticut State U.	376	264	0	0	13	0	0	0	248	0	3	0
California State U., Fullerton	377	262	4	117	120	0	0	0	15	0	5	1
U. Northern Colorado	377	262	0	0	0	0	5	0	30	0	0	227
U. Arkansas, Little Rock	379	259	89	0	13	0	8	0	0	0	140	9
Niagara U.	380	258	0	0	12	0	0	0	0	0	0	246
Des Moines U.	381	255	0	0	0	0	0	0	5	0	0	250
Central Washington U.	382	242	0	36	186	0	0	0	20	0	0	0
Indiana State U.	383	241	0	0	241	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 2020

(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. South Alabama	384	239	0	13	85	0	0	0	0	0	141	0
U. of the Sciences Philadelphia	385	234	0	0	234	0	0	0	0	0	0	0
Hofstra U.	386	231	0	0	231	0	0	0	0	0	0	0
Missouri U. of Science and Technology	387	230	0	0	9	0	0	0	0	0	221	0
Western Carolina U.	388	228	0	12	104	0	0	0	0	0	0	112
U. Texas, Tyler	389	225	0	2	132	0	0	10	9	0	17	55
U. Chicago	390	224	0	0	106	0	0	0	54	0	0	64
Ponce Health Sciences U.	391	220	0	0	220	0	0	0	0	0	0	0
CUNY, Graduate School of Public Health and Health Policy	392	214	0	0	214	0	0	0	0	0	0	0
Southeastern Louisiana U.	393	213	15	0	21	0	30	0	31	0	0	116
U. of St. Thomas (MN)	394	212	0	6	192	0	14	0	0	0	0	0
U. Louisiana, Monroe	395	210	0	0	210	0	0	0	0	0	0	0
Franklin and Marshall C.	396	204	0	0	0	0	0	4	0	0	0	200
Appalachian State U.	397	199	0	0	127	58	6	0	8	0	0	0
CUNY, Brooklyn C.	398	198	0	80	0	0	0	0	0	0	118	0
Sam Houston State U.	398	198	0	0	35	0	0	0	21	0	0	142
Louisiana State U., Health Sciences Center, New Orleans	400	196	0	0	196	0	0	0	0	0	0	0
New Mexico Institute of Mining and Technology	401	179	0	80	5	0	0	0	0	0	94	0
Lawrence Technological U.	402	174	0	0	0	0	0	0	0	0	167	7
Manhattan C.	402	174	0	0	0	0	0	0	0	0	174	0
U. Wisconsin-Superior	402	174	0	0	174	0	0	0	0	0	0	0
Emerson C.	405	171	0	0	0	0	0	0	171	0	0	0
CUNY, Advanced Science Research Center	406	169	0	0	34	0	0	0	0	0	0	135
U. San Diego	406	169	0	0	19	0	0	0	0	0	0	150
Western Illinois U.	408	168	0	0	0	0	0	0	168	0	0	0
CUNY, system office	409	164	0	0	0	0	0	0	0	0	164	0
Loyola U., Chicago	409	164	0	0	164	0	0	0	0	0	0	0
Weber State U.	411	159	0	0	43	0	15	0	0	0	0	101
New York Institute of Technology	412	153	44	0	0	0	0	0	70	0	0	39
California State U., Maritime Academy	413	151	0	0	0	0	0	0	0	0	151	0
California State U., Bakersfield	414	150	0	22	1	0	37	0	58	0	32	0
Indiana U. Pennsylvania	415	147	0	0	19	0	117	0	1	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 2020

(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
Oklahoma State U., Center for Health Sciences	415	147	0	0	101	0	0	35	0	0	11	0
New School	417	142	0	8	0	0	0	0	95	0	0	39
U. Minnesota, Morris	418	138	47	0	25	0	62	0	4	0	0	0
Johnson C. Smith U.	419	132	0	0	0	0	0	0	0	0	0	132
U. of the Incarnate Word	420	130	0	0	58	0	0	0	0	0	72	0
Youngstown State U.	421	128	0	2	5	0	0	0	0	0	121	0
Sul Ross State U.	422	126	0	0	126	0	0	0	0	0	0	0
Towson U.	422	126	0	0	20	0	0	0	8	0	0	98
Kennesaw State U.	424	121	36	0	25	0	0	0	60	0	0	0
Minnesota State U., Mankato	424	121	0	1	115	0	1	0	0	0	4	0
U. Houston-Downtown	426	120	0	0	28	0	0	0	23	0	0	69
U. Washington, Tacoma	426	120	0	118	2	0	0	0	0	0	0	0
Coastal Carolina U.	428	119	0	119	0	0	0	0	0	0	0	0
Catholic U. of America	429	118	0	0	0	0	0	0	0	0	118	0
U. San Francisco	429	118	0	0	74	0	0	0	0	44	0	0
Albany State U.	431	116	0	0	116	0	0	0	0	0	0	0
North Carolina Central U.	431	116	0	0	36	0	0	0	0	0	0	80
U. Missouri, Kansas City	433	110	17	0	0	0	0	30	21	0	0	42
U. Hawaii, Hilo	434	102	0	0	38	0	0	0	64	0	0	0
Black Hills State U.	435	98	0	0	60	19	19	0	0	0	0	0
U. of the Pacific	436	96	0	0	87	0	0	0	0	0	0	9
Azusa Pacific U.	437	95	0	0	0	0	0	0	95	0	0	0
Clark U.	438	93	0	0	0	0	0	0	93	0	0	0
Rutgers, State U. New Jersey, Camden	439	91	0	0	0	0	0	3	34	0	0	54
Southern Illinois U., Edwardsville	440	90	0	13	54	0	0	0	12	0	0	11
Dickinson C.	441	87	0	0	87	0	0	0	0	0	0	0
Dillard U.	441	87	0	0	40	0	47	0	0	0	0	0
Bradley U.	443	86	0	0	0	0	0	0	52	0	34	0
Northern Kentucky U.	443	86	0	0	1	0	0	0	0	0	0	85
Macalester C.	445	84	0	6	78	0	0	0	0	0	0	0
Roger Williams U.	446	80	0	55	0	0	0	0	0	0	25	0
CUNY, Graduate Center	447	78	0	0	0	0	0	0	10	0	0	68

TABLE 26

Higher education R&D expenditures funded by state and local governments, ranked by all R&D expenditures, by R&D field: FY 2020

(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			
Illinois Institute of Technology	480	36	0	0	36	0	0	0	0	0	0	0			
Midwestern State U.	480	36	0	0	20	0	0	0	0	0	0	16			
Dakota State U.	482	34	34	0	0	0	0	0	0	0	0	0			
Bowdoin C.	483	33	0	33	0	0	0	0	0	0	0	0			
Reed C.	483	33	0	0	0	0	0	0	33	0	0	0			
C. New Jersey	485	32	0	0	2	0	0	0	0	0	30	0			
California State U., Dominguez Hills	485	32	0	0	0	32	0	0	0	0	0	0			
Cold Spring Harbor Laboratory	485	32	0	0	32	0	0	0	0	0	0	0			
U. Texas of the Permian Basin	485	32	0	0	0	0	0	0	0	0	17	15			
Brown U.	489	31	0	31	0	0	0	0	0	0	0	0			
Pepperdine U.	489	31	0	0	0	0	0	0	31	0	0	0			
Wesleyan U.	489	31	0	0	9	0	19	0	0	0	0	3			
Calvin U.	492	30	i	11	i	2	i	4	i	0	i	4	i	1	i
U. Puerto Rico, Rio Piedras	492	30	0	29	0	0	0	0	0	0	0	1			
Embry-Riddle Aeronautical U.	494	29	0	0	0	0	0	0	0	0	29	0			
Fort Hays State U.	495	24	0	0	24	0	0	0	0	0	0	0			
Mills C.	495	24	0	0	7	0	0	0	17	0	0	0			
Southern U. and A&M C., Baton Rouge	497	23	0	0	0	0	0	0	0	0	23	0			
SUNY, Downstate Medical Center	498	21	0	0	21	0	0	0	0	0	0	0			
U. of Mary Washington	499	20	20	0	0	0	0	0	0	0	0	0			
Biola U.	500	18	i	0	i	0	i	16	i	0	i	0	i		
Carleton C.	501	17	0	0	0	0	0	0	0	0	0	17			
Christopher Newport U.	501	17	0	0	17	0	0	0	0	0	0	0			
Trinity U.	501	17	0	0	3	0	14	0	0	0	0	0			
U. Michigan, Dearborn	504	16	0	0	0	0	0	0	0	0	16	0			
Fisk U.	505	15	15	0	0	0	0	0	0	0	0	0			
Lipscomb U.	505	15	i	0	i	0	i	15	i	0	i	0	i		
CUNY, Baruch C.	507	14	0	0	0	0	0	0	14	0	0	0			
Lafayette C.	507	14	0	0	0	0	0	0	0	0	0	14			
Northwestern U.	509	12	0	0	12	0	0	0	0	0	0	0			
Pomona C.	509	12	0	12	0	0	0	0	0	0	0	0			
SUNY, Geneseo	509	12	0	0	12	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 2020

(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
Elizabeth City State U.	512	11	11	0	0	0	0	0	0	0	0	0
Furman U.	513	10	0	0	10	0	0	0	0	0	0	0
Kettering U.	514	8	0	0	0	0	0	0	0	0	8	0
West Virginia School of Osteopathic Medicine	514	8	0	0	8	0	0	0	0	0	0	0
Pennsylvania State U., Behrend	516	7	0	7	0	0	0	0	0	0	0	0
Langston U.	517	4	0	0	0	0	0	0	0	0	0	4
Union C., Schenectady	517	4	0	4	0	0	0	0	0	0	0	0
Benedict C.	519	3	0	0	3	0	0	0	0	0	0	0
Edward Via C. of Osteopathic Medicine	519	3	0	0	3	0	0	0	0	0	0	0
U. Michigan, Flint	519	3	0	0	0	0	0	0	0	0	0	3
Andrews U.	522	2	0	0	0	0	0	0	0	0	0	2
Eastern Connecticut State U.	523	1	0	1	0	0	0	0	0	0	0	0
U. New England	523	1	0	0	1	0	0	0	0	0	0	0
Willamette U.	523	1	0	0	0	0	0	0	0	0	0	1

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 The University of Tennessee, Knoxville includes expenditures from the University of Tennessee Institute of Agriculture. Due to a reorganization within the University of Tennessee system, the Institute of Agriculture now falls under the leadership of the University of Tennessee, Knoxville chancellor. Prior to FY 2020, the University of Tennessee, Knoxville, Institute of Agriculture reported to the survey separately.

^c Johns Hopkins University includes the Applied Physics Laboratory, with \$500 thousand in state and local government-financed R&D expenditures in FY 2020.

Note(s):

Institutions reporting zero expenditures in ranked total for FY 2020 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 2020.