

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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	-	6,671,012	102,976	160,734	4,173,988	52,785	302,363	101,674	560,818	68,582	469,350	677,742
U. California, San Francisco	1	313,964	0	0	305,968	0	7,996	0	0	0	0	0
U. Washington, Seattle	2	260,986	2,720	10,797	216,909	1,104	2,590	847	9,378	209	8,229	8,203
Stanford U.	3	219,578	2,696	8,868	148,938	599	11,861	1,802	10,732	144	21,159	12,779
U. California, Los Angeles	4	219,227	1,063	4,203	148,855	2,017	4,692	3,108	23,710	5,423	7,691	18,465
Harvard U.	5	202,605	1,076	2,173	99,983	869	13,111	740	40,082	266	10,961	33,344
U. California, Berkeley	6	188,887	9,218	1,375	45,497	1,800	28,983	6,085	30,699	14,461	22,780	27,989
Johns Hopkins U. ^a	7	168,401	454	481	145,431	379	2,672	204	1,347	1,449	6,568	9,416
U. Wisconsin-Madison	8	153,068	7,717	3,122	77,079	1,588	10,009	3,665	12,706	4,021	13,186	19,975
U. Pennsylvania	9	134,455	521	228	99,648	1,150	3,316	3,915	9,426	0	4,569	11,682
Columbia U. in the City of New York	10	132,930	2,164	16,377	75,291	1,194	4,483	309	9,842	0	4,763	18,507
Cornell U.	11	129,082	1,884	128	108,915	599	3,241	871	3,174	0	5,775	4,495
New York U.	12	118,376	1,397	125	64,446	4,152	3,656	2,545	7,442	0	2,862	31,751
Massachusetts Institute of Technology	13	112,591	2,012	2,957	17,136	2,740	8,822	0	36,281	2,561	25,685	14,397
U. California, San Diego	14	109,398	132	4,974	64,441	402	18,918	741	3,055	0	11,474	5,261
Arizona State U.	15	99,781	878	2,031	24,230	129	7,920	1,970	9,607	9,217	11,923	31,876
Duke U.	16	96,327	114	1,302	72,676	1,674	814	883	8,550	0	5,102	5,212
Boston U.	17	93,532	192	582	73,713	685	861	2,905	4,079	34	4,665	5,816
Yale U.	18	93,363	784	192	79,847	507	2,188	680	3,113	0	1,725	4,327
U. North Carolina, Chapel Hill	19	92,573	2,022	804	60,526	42	2,439	7,715	9,729	0	2,984	6,312
Washington U., Saint Louis	20	89,041	137	471	79,279	16	1,082	578	349	0	2,772	4,357
Emory U.	21	81,897	234	84	72,594	27	1,166	0	776	0	3,171	3,845
U. Michigan, Ann Arbor	22	80,894	1,360	206	52,204	230	2,408	2,162	10,052	215	8,438	3,619
Princeton U.	23	76,101	1,338	1,620	15,755	3,911	14,200	1,727	30,680	0	2,776	4,094
U. Southern California	24	72,744	1,793	1,948	41,568	111	836	136	6,975	0	1,523	17,854
Indiana U., Bloomington	25	69,773	504	32	61,547	394	331	465	3,572	29	515	2,384
Georgetown U.	26	68,114	13,133	0	13,496	1,995	633	291	20,914	844	0	16,808
U. Texas Southwestern Medical Center	27	66,076	0	0	66,076	0	0	0	0	0	0	0
U. Pittsburgh, Pittsburgh	28	64,516	82	259	57,866	161	242	13	1,124	1,633	1,555	1,581
Rutgers, State U. New Jersey, New Brunswick	29	64,220	368	1,438	51,409	427	1,223	730	2,142	16	1,257	5,210
Ohio State U.	30	63,964	438	51	48,025	76	1,311	222	1,422	875	6,768	4,776
Icahn School of Medicine at Mount Sinai	31	62,202	0	0	62,202	0	0	0	0	0	0	0
Northwestern U.	32	58,196	0	151	41,637	162	5,543	36	2,379	286	2,910	5,092

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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. Florida	33	58,010	105	462	46,889	176	956	648	826	0	1,387	6,561
Baylor C. of Medicine	34	57,104	0	0	57,104	0	0	0	0	0	0	0
U. Maryland ^b	35	54,377	708	4,041	27,341	309	2,132	538	12,427	25	2,563	4,293
Texas A&M U., College Station and Health Science Center	36	53,710	736	2,456	15,169	272	3,587	217	2,048	42	27,100	2,083
U. Chicago	37	53,670	749	398	23,094	811	8,159	1,008	13,218	0	1,347	4,886
U. Texas, Austin	38	52,764	1,900	2,702	11,771	3,949	4,640	426	6,916	52	10,470	9,938
U. Colorado Anschutz Medical Campus	39	51,546	0	0	50,802	0	204	167	7	0	29	337
U. California, Davis	40	48,643	0	1,603	34,010	116	1,673	286	1,663	0	5,878	3,414
U. Cincinnati	41	44,304	1	12	37,940	57	220	15	1,486	0	970	3,603
George Mason U.	42	40,831	927	269	1,692	208	0	136	30,081	0	414	7,104
U. Minnesota, Twin Cities	43	40,764	33	2	29,969	777	585	1,229	2,354	195	1,061	4,559
Oregon Health and Science U.	44	40,419	0	0	39,261	0	0	0	0	0	1,158	0
Vanderbilt U. and Vanderbilt U. Medical Center	45	39,591	1,744	0	31,102	30	403	645	1,382	0	2,313	1,972
U. Texas M. D. Anderson Cancer Center	46	38,163	0	0	34,539	99	325	683	2,517	0	0	0
U. Alabama, Birmingham	47	36,533	0	0	35,752	0	0	16	129	0	590	46
Rockefeller U.	48	35,953	0	0	34,934	183	836	0	0	0	0	0
Scripps Research Institute	49	35,901	0	0	35,901	0	0	0	0	0	0	0
U. Illinois, Urbana-Champaign	50	35,768	982	31	15,494	244	4,634	524	1,069	354	8,190	4,246
U. Utah	51	35,413	0	186	22,260	103	826	691	295	0	8,625	2,427
Brown U.	52	34,721	390	2,415	10,580	1,221	890	827	9,572	1,289	1,004	6,533
U. Texas Health Science Center, Houston	53	34,341	0	0	34,341	0	0	0	0	0	0	0
Rice U.	54	33,684	52	109	835	230	3,189	40	8,024	0	20,351	854
U. California, Irvine	55	33,514	3,481	607	14,937	1,781	2,844	1,294	1,423	0	2,199	4,948
Medical C. Wisconsin	56	33,075	0	0	32,654	0	0	0	0	0	421	0
Purdue U., West Lafayette	57	31,453	1,539	125	11,743	29	1,888	70	1,680	0	7,468	6,911
U. Virginia, Charlottesville	58	31,392	384	42	15,635	306	767	394	2,127	0	1,661	10,076
U. Arizona	59	31,154	59	697	11,626	72	15,120	228	1,277	29	1,236	810
Georgia Institute of Technology	60	31,073	979	466	2,005	937	981	377	931	0	23,377	1,020
U. Illinois, Chicago	61	30,905	230	5	21,296	250	967	598	1,212	1,662	1,015	3,670
George Washington U.	62	30,534	48	3	18,168	43	68	317	4,830	216	1,042	5,799
Pennsylvania State U., University Park and Hershey Medical Center	63	29,539	1,085	1,031	13,124	132	2,014	2,153	3,171	0	3,166	3,663
Tufts U.	64	29,439	282	31	12,029	32	673	331	9,740	727	2,481	3,113
SUNY, U. Buffalo	65	29,292	37	385	13,934	632	337	0	1,173	0	3,242	9,552

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California Institute of Technology	66	29,024	870	2,660	12,381	134	8,500	0	439	0	4,040	0
U. Nebraska, Lincoln and Medical Center ^c	67	27,961	5	0	23,525	95	0	68	418	0	2,944	906
U. California, Santa Barbara	68	27,455	1,829	7,701	397	183	6,875	333	1,029	3,932	4,064	1,112
Wayne State U.	69	25,618	101	4	20,097	0	1,161	329	105	0	1,304	2,517
U. Texas Health Science Center, San Antonio	70	25,514	0	0	25,514	0	0	0	0	0	0	0
U. Notre Dame	71	25,449	3,179	0	7,500	82	609	42	2,749	509	1,842	8,937
U. Miami	72	25,118	191	1,130	20,610	983	101	1,073	273	0	232	525
U. Iowa	73	24,365	0	29	21,020	48	281	229	193	260	817	1,488
Wake Forest U.	74	23,868	2	0	18,189	0	158	274	2,770	0	59	2,416
Case Western Reserve U.	75	23,331	0	145	18,170	9	221	242	1,074	0	2,444	1,026
Michigan State U.	76	22,693	2	33	6,231	247	655	348	3,598	4,790	1,001	5,788
Colorado State U., Fort Collins	77	21,049	0	466	15,665	29	803	0	436	348	1,404	1,898
Cold Spring Harbor Laboratory	78	20,870	0	0	20,870	0	0	0	0	0	0	0
Dartmouth C. and Dartmouth Hitchcock Medical Center	79	20,865	42	338	17,038	637	460	314	545	28	756	707
U. Hawaii, Manoa	80	20,472	0	13,475	4,202	17	501	31	139	627	1,290	190
U. Massachusetts, Medical School	81	20,295	0	0	20,295	0	0	0	0	0	0	0
Boston C.	82	19,273	0	0	1,426	196	759	1,143	1,575	0	13	14,161
Northeastern U.	83	18,604	552	499	4,497	41	1,703	2,258	1,428	0	2,907	4,719
U. California, Santa Cruz	84	18,454	862	3,325	3,619	123	4,051	172	1,647	77	2,593	1,985
U. Colorado Boulder	85	18,275	82	657	3,323	67	4,112	1,280	2,451	31	1,917	4,355
Virginia Commonwealth U.	86	17,458	294	80	14,385	98	394	54	191	0	1,269	693
Albert Einstein C. of Medicine	87	16,866	0	0	16,866	0	0	0	0	0	0	0
U. New Mexico	88	16,855	0	0	14,607	2	3	21	1,796	37	126	263
Tulane U.	89	16,709	35	462	13,824	91	38	241	1,057	0	686	275
Temple U.	90	16,517	36	304	11,331	12	123	783	688	0	415	2,825
U. Texas, Dallas	91	16,383	646	237	6,060	122	1,728	274	510	10	4,167	2,629
New School	92	16,080	41	0	654	0	0	94	6,178	2,576	2,908	3,629
U. South Florida	93	16,015	0	526	12,591	136	91	35	1,239	294	672	431
U. Rochester	94	16,014	188	78	13,358	98	1,308	92	386	119	375	12
Carnegie Mellon U.	95	15,669	8,740	78	840	86	632	409	791	19	3,863	211
U. Texas Rio Grande Valley	96	15,016	31	68	14,170	108	60	10	0	0	77	492
Texas Tech U.	97	14,994	62	215	5,295	56	565	443	1,310	0	1,312	5,736
Teachers C., Columbia U.	98	14,239	45	0	4,341	0	0	1,037	8,722	0	0	94

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Thomas Jefferson U.	99	13,815	0	0	13,815	0	0	0	0	0	0	0
Saint Louis U.	100	13,484	415	539	5,591	4	969	75	1,430	0	791	3,670
U. Kansas	101	13,436	84	600	8,052	39	40	772	129	0	648	3,072
Iowa State U.	102	13,084	0	0	8,343	9	168	380	167	0	3,978	39
Virginia Polytechnic Institute and State U.	103	13,021	512	85	4,520	105	193	220	439	0	6,831	116
Baylor U.	104	12,667	0	128	311	21	607	1,472	671	0	131	9,326
U. Kentucky	105	12,511	482	41	10,402	88	26	41	61	138	948	284
Washington State U.	106	12,411	23	127	7,604	27	800	250	291	443	344	2,502
U. Massachusetts, Amherst	107	12,373	530	137	2,750	139	642	754	1,404	1	4,918	1,098
U. Connecticut	108	12,293	48	145	7,248	44	163	1,984	370	391	496	1,404
Georgia State U.	109	12,131	25	110	2,165	43	199	583	2,691	0	0	6,315
U. Georgia	110	11,982	51	709	8,964	79	32	210	296	0	752	889
U. Missouri, Columbia	111	11,225	0	89	8,835	158	0	2	275	0	793	1,073
U. California, Riverside	112	10,826	65	156	2,036	400	289	1,604	3,328	325	1,376	1,247
Brandeis U.	113	10,730	110	0	905	146	218	67	7,456	0	154	1,674
U. Texas Medical Branch	114	10,496	0	0	10,181	0	0	0	0	0	315	0
Woods Hole Oceanographic Institution	115	10,476	0	9,004	0	0	0	0	0	0	1,472	0
SUNY, Stony Brook U.	116	10,329	49	1,131	4,671	433	1,347	210	92	867	1,462	67
U. Oklahoma, Norman and Health Science Center	117	10,096	0	777	7,688	64	443	15	548	0	422	139
Kansas State U.	118	9,860	0	0	8,613	71	64	98	305	0	300	409
American U.	119	9,510	0	57	28	0	207	1	4,019	646	0	4,552
Syracuse U.	120	8,570	28	16	502	21	353	18	1,959	0	334	5,339
Drexel U.	121	8,475	32	0	5,314	8	60	473	550	269	1,432	337
U. Delaware	122	8,191	178	386	1,329	52	839	643	621	221	2,858	1,064
Rush U.	123	8,157	0	0	8,147	0	0	10	0	0	0	0
Medical U. South Carolina	124	8,152	0	0	8,152	0	0	0	0	0	0	0
U. New Hampshire	125	7,984	0	341	4,993	0	4	0	2,186	0	67	393
Florida International U.	126	7,971	422	2,314	1,292	36	206	512	1,665	161	793	570
U. South Carolina, Columbia	127	7,960	75	188	3,184	73	0	1,543	883	0	980	1,034
Mississippi State U.	128	7,858	0	28	6,153	5	172	53	920	9	408	110
U. Tennessee, Knoxville	129	7,696	0	0	5,238	26	352	4	236	265	1,119	456
U. Arkansas, Fayetteville	130	7,514	0	61	3,475	78	78	6	509	13	1,126	2,168
Chapman U.	131	7,481	0	7	2,272	0	368	0	2,490	0	0	2,344

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Florida Atlantic U.	132	7,308	0	36	6,435	8	8	145	0	0	565	111
U. Vermont	133	7,305	242	0	6,080	201	71	127	31	0	217	336
Texas State U.	134	7,106	37	860	572	22	334	15	208	11	386	4,661
U. Denver	135	7,038	0	0	179	35	335	486	1,892	0	230	3,881
Augusta U.	136	6,836	0	0	6,797	0	15	0	24	0	0	0
U. Tennessee, Health Science Center	137	6,814	0	0	6,814	0	0	0	0	0	0	0
Indiana U.-Purdue U., Indianapolis	138	6,776	0	53	1,383	35	10	74	4,527	5	46	643
U. Massachusetts, Boston	139	6,733	2	1,331	1,193	0	544	788	1,452	0	0	1,423
U. Oregon	140	6,634	39	90	2,754	301	549	259	1,658	39	316	629
U. Houston	141	6,492	0	38	1,331	131	1,294	798	12	1	1,247	1,640
Louisiana State U., Baton Rouge	142	6,295	167	1,134	2,535	60	576	18	279	0	1,176	350
U. Louisville	143	6,261	0	0	5,408	2	62	322	49	0	127	291
U. Arkansas for Medical Sciences	144	6,102	0	0	6,102	0	0	0	0	0	0	0
High Tech High Graduate School of Ed.	145	5,939	0	0	0	0	0	0	0	0	0	5,939
Texas A&M U.-Kingsville	146	5,932	0	86	5,728	0	47	0	0	0	46	25
U. Texas Health Science Center, Tyler	147	5,468	0	0	5,468	0	0	0	0	0	0	0
Cleveland State U.	148	5,423	0	0	3,817	0	2	0	0	0	1,197	407
William & Mary	149	5,385	69	331	164	41	194	37	3,866	0	0	683
Howard U.	150	5,140	94	0	3,751	6	35	840	25	0	342	47
Clemson U.	151	5,110	17	0	2,160	53	241	41	181	0	1,624	793
Auburn U., Auburn	152	5,092	0	454	3,204	42	17	105	14	23	1,048	185
Louisiana State U., Health Sciences Center, Shreveport	153	4,995	0	0	4,995	0	0	0	0	0	0	0
U. Texas, Arlington	154	4,708	10	40	574	7	258	0	0	0	2,134	1,685
SUNY, U. Albany	155	4,707	42	427	923	24	2,500	229	467	0	14	81
U. Mississippi	156	4,583	0	0	2,869	21	9	86	374	0	283	941
Uniformed Services U. of the Health Sciences	157	4,489	0	0	4,483	0	0	6	0	0	0	0
North Carolina State U.	158	4,472	88	129	1,914	257	634	102	26	6	1,170	146
CUNY, Graduate Center	159	4,450	3	36	121	242	468	58	1,011	0	0	2,511
Montana State U., Bozeman	160	4,403	0	181	2,111	16	313	18	25	0	779	960
Morehouse School of Medicine	161	4,359	0	0	4,359	0	0	0	0	0	0	0
Louisiana State U., Health Sciences Center, New Orleans	162	4,235	0	0	4,235	0	0	0	0	0	0	0
Van Andel Research Institute	163	4,149	0	0	4,149	0	0	0	0	0	0	0
Loyola U., Chicago	164	4,062	62	0	2,986	0	0	72	672	0	0	270

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San Diego State U.	165	3,666	83	0	1,512	136	332	285	744	0	138	436
U. Central Florida	166	3,642	159	8	1,434	125	340	40	318	35	531	652
East Tennessee State U.	167	3,601	0	36	3,006	0	7	2	0	0	0	550
Florida State U.	168	3,466	0	441	1,108	87	110	115	396	290	307	612
U. Rhode Island	169	3,441	53	1,533	305	0	433	0	17	12	52	1,036
Southern Methodist U.	170	3,399	0	0	78	17	459	14	50	174	44	2,563
Colorado School of Mines	171	3,388	1	351	33	0	776	0	99	0	1,926	202
U. Maryland, Baltimore County	172	3,332	175	115	288	0	367	384	232	249	327	1,195
U. Memphis	173	3,273	0	0	205	0	15	85	900	65	525	1,478
Oregon State U.	174	3,260	169	208	2,031	7	0	124	189	169	363	0
U. Maine	174	3,260	0	1,167	1,269	0	89	0	382	16	153	184
South Dakota State U.	176	3,251	33	0	2,780	0	0	0	31	0	348	59
U. Toledo	177	3,230	0	930	1,779	7	109	0	5	0	178	222
Texas Tech U., Health Sciences Center	178	3,205	0	0	3,111	0	0	0	0	0	0	94
Villanova U.	179	3,165	0	0	409	0	86	4	39	0	244	2,383
CUNY, John Jay C. of Criminal Justice	180	3,124	0	0	174	0	5	1	375	14	0	2,555
Rensselaer Polytechnic Institute	181	3,123	14	0	610	6	143	0	3	0	2,104	243
California State Polytechnic U., Humboldt	182	3,094	0	241	925	20	30	0	271	0	1,373	234
New Mexico State U.	183	3,039	0	0	201	9	2,560	0	21	19	85	144
SUNY, Downstate Health Sciences U.	184	3,005	0	0	3,005	0	0	0	0	0	0	0
Meharry Medical C.	185	2,937	0	0	2,937	0	0	0	0	0	0	0
DePaul U.	186	2,911	166	0	35	27	11	45	212	0	0	2,415
Desert Research Institute	187	2,890	0	483	2,407	0	0	0	0	0	0	0
Rutgers, State U. New Jersey, Newark	188	2,880	14	74	819	0	68	400	1,065	0	0	440
West Virginia U.	189	2,874	0	0	1,624	0	41	122	129	30	758	170
U. Alaska, Fairbanks	190	2,814	1	980	866	0	742	0	0	0	209	16
Texas A&M U.-Corpus Christi	191	2,783	413	1,482	540	0	214	1	49	60	6	18
Pepperdine U.	192	2,771	0	0	2,193	0	0	24	409	0	0	145
Duquesne U.	193	2,755	0	115	1,735	5	0	58	93	0	18	731
Brigham Young U., Provo	194	2,649	0	20	634	45	413	21	75	0	861	580
Loma Linda U.	195	2,634	0	0	2,594	0	0	36	0	0	0	4
Wellesley C.	196	2,628	32	198	323	212	0	466	526	14	0	857
U. Massachusetts, Lowell	197	2,527	0	0	844	58	225	21	193	0	743	443

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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
Western Washington U.	198	2,520	176	726	47	54	372	636	108	85	13	303
U. Montana, Missoula	199	2,498	93	383	1,838	13	52	2	47	0	0	70
San Jose State U.	200	2,478	186	934	124	68	234	74	303	0	136	419
U. California, Merced	201	2,464	124	45	555	1	193	0	822	117	302	305
U. South Alabama	202	2,422	0	218	387	9	0	1,785	0	0	23	0
Marquette U.	203	2,385	0	0	1,285	38	101	3	79	0	272	607
California State U., East Bay	204	2,381	0	0	66	0	0	0	24	0	0	2,291
Loyola Marymount U.	205	2,277	0	0	221	0	22	0	294	228	0	1,512
East Carolina U.	206	2,267	0	76	1,718	0	35	44	271	0	0	123
Portland State U.	207	2,244	16	0	183	0	310	65	541	0	224	905
U. Missouri, Saint Louis	208	2,190	65	0	878	11	0	2	758	0	0	476
California Polytechnic State U., San Luis Obispo	209	2,182	0	513	1,311	0	232	2	10	0	85	29
Rochester Institute of Technology	210	2,178	365	0	379	71	315	0	290	0	619	139
U. North Texas, Denton	211	2,170	27	30	682	0	262	234	119	0	150	666
New York Medical C.	212	2,169	0	0	2,169	0	0	0	0	0	0	0
U. North Carolina, Asheville	213	2,148	0	90	348	0	25	0	208	231	0	1,246
Catholic U. of America	214	2,124	0	0	0	0	0	0	842	0	40	1,242
SUNY, Upstate Medical U.	215	2,054	0	0	2,054	0	0	0	0	0	0	0
U. Texas, San Antonio	216	1,988	14	21	924	0	305	0	143	168	42	371
Fordham U.	217	1,957	0	0	209	0	114	204	254	0	0	1,176
U. Wyoming	218	1,934	0	36	1,751	16	0	3	28	3	19	78
U. Nevada, Reno	219	1,926	0	0	514	46	146	41	385	0	752	42
Old Dominion U.	220	1,915	122	56	445	0	55	28	66	0	928	215
Florida Gulf Coast U.	221	1,891	0	19	63	2	21	0	85	0	20	1,681
Kent State U.	222	1,872	18	256	419	11	266	329	291	0	1	281
Trinity U.	223	1,834	21	7	370	15	832	67	113	0	21	388
Clark U.	224	1,804	0	693	699	0	7	30	260	0	0	115
U. Texas, El Paso	225	1,770	5	13	273	11	316	132	38	0	187	795
U. Alabama, Tuscaloosa	226	1,753	3	102	292	28	12	20	113	0	670	513
Oakland U.	227	1,636	77	0	657	0	420	25	0	0	438	19
Montclair State U.	228	1,621	47	327	154	0	15	213	192	0	5	668
New Jersey Institute of Technology	229	1,616	83	0	36	85	233	0	0	0	684	495
Charles R. Drew U. of Medicine and Science	230	1,610	0	0	1,610	0	0	0	0	0	0	0

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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, Advanced Science Research Center	231	1,574	0	5	497	0	1,061	0	0	0	2	9
Philadelphia C. of Osteopathic Medicine	232	1,563	0	0	1,563	0	0	0	0	0	0	0
U. Maryland Center for Environmental Science	232	1,563	0	1,057	506	0	0	0	0	0	0	0
San Francisco State U.	234	1,536	0	169	766	21	38	0	371	167	0	4
Hartford International U. for Religion and Peace	235	1,485	0	0	0	0	0	0	0	0	0	1,485
California State U., Long Beach	236	1,468	0	0	158	0	14	0	81	182	131	902
CUNY, Graduate School of Public Health and Health Policy	237	1,451	0	0	1,451	0	0	0	0	0	0	0
U. Wisconsin-Milwaukee	238	1,450	26	73	475	26	0	104	199	0	274	273
Santa Clara U.	239	1,424	0	0	83	1	429	21	401	0	300	189
California State U., Northridge	240	1,381	60	142	372	101	270	120	0	0	194	122
Worcester Polytechnic Institute	241	1,380	191	0	228	5	34	0	64	0	718	140
Jackson State U.	242	1,375	45	0	439	4	0	60	118	232	283	194
Albany Medical C.	243	1,360	0	0	1,360	0	0	0	0	0	0	0
Hope C.	244	1,308	28	0	125	0	73	108	122	0	69	783
Biola U.	245	1,298	0	0	0	0	0	665	0	0	0	633
CUNY, Hunter C.	246	1,293	3	0	341	8	41	167	326	0	0	407
U. Massachusetts, Dartmouth	247	1,267	0	880	208	0	45	0	27	0	80	27
U. Colorado Denver	248	1,258	1	2	444	17	65	252	5	0	6	466
Northern Arizona U.	249	1,250	0	4	831	0	20	54	8	8	87	238
Claremont Graduate U.	250	1,228	0	0	0	0	0	115	350	0	0	763
North Dakota State U.	251	1,215	1	6	803	2	0	51	256	0	84	12
MGH Institute of Health Professions	252	1,206	0	0	0	0	0	0	0	0	0	1,206
Delaware State U.	253	1,181	0	0	527	0	0	15	0	261	0	378
Marshall U.	254	1,172	0	0	790	0	2	0	0	0	62	318
U. Tulsa	255	1,149	68	0	78	0	0	50	105	0	101	747
California State U., Fresno	256	1,120	0	0	1,034	36	0	24	21	0	0	5
U. Nevada, Las Vegas	257	1,096	0	0	393	2	0	312	46	0	39	304
Lehigh U.	258	1,081	0	0	395	1	197	0	0	0	326	162
SUNY, C. of Environmental Science and Forestry	259	1,073	0	15	577	1	10	0	0	0	320	150
Barnard C.	260	1,071	115	2	30	0	44	186	413	0	0	281
Texas Christian U.	261	1,069	0	12	368	0	163	13	2	0	0	511
Miami U.	262	1,066	0	7	368	26	47	37	13	0	248	320
Calvin U.	263	1,060	0	1	59	0	17	0	2	0	0	981

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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
Hamilton C.	297	819	0	0	0	0	78	0	94	0	0	647
Utah State U.	298	813	2	0	537	26	0	194	0	0	54	0
Xavier U. Louisiana	299	803	0	0	775	0	9	0	0	0	0	19
CUNY, Baruch C.	300	785	0	131	23	18	0	16	38	0	0	559
Texas Woman's U.	300	785	0	0	275	0	4	492	1	0	0	13
U. South Dakota	302	782	0	0	735	0	47	0	0	0	0	0
James Madison U.	303	780	0	1	92	106	99	1	107	0	77	297
Oklahoma State U., Stillwater	304	773	0	0	377	37	63	15	1	0	90	190
Nova Southeastern U.	305	762	0	316	311	0	0	98	0	0	0	37
Bentley U.	306	751	0	0	751	0	0	0	0	0	0	0
U. Akron	307	746	0	0	71	5	492	77	9	0	83	9
Virginia State U.	308	713	0	0	10	0	0	0	0	1	2	700
CUNY, Queens C.	309	710	0	28	11	78	58	250	186	34	0	65
Boise State U.	310	704	6	10	520	11	21	5	54	0	60	17
U.S. Military Academy	311	700	294	0	0	0	0	0	406	0	0	0
Swarthmore C.	312	697	0	0	98	4	226	18	180	0	0	171
La Sierra U.	313	696	0	0	4	0	0	40	0	0	0	652
California State U., San Bernardino	314	695	0	0	0	11	0	684	0	0	0	0
U. Alabama, Huntsville	315	689	152	18	41	40	7	0	0	0	430	1
Wesleyan U.	316	688	0	0	130	30	198	1	0	0	0	329
Southern Illinois U., Carbondale	317	672	0	23	463	31	0	0	93	0	0	62
U. Washington, Bothell	318	667	0	0	125	0	0	0	115	230	0	197
Illinois State U.	319	664	0	0	119	32	24	33	242	0	0	214
U. Puerto Rico, Mayaguez	320	660	28	1	0	24	178	0	0	0	429	0
U. North Carolina, Wilmington	321	656	461	0	46	0	0	0	0	0	115	34
Morgan State U.	322	644	9	0	114	0	0	1	102	0	216	202
Occidental C.	323	638	0	355	71	0	124	20	68	0	0	0
Pratt Institute	324	630	0	0	0	0	0	0	0	0	0	630
Bryn Mawr C.	325	629	5	0	25	11	62	0	275	0	0	251
Towson U.	326	622	2	2	57	6	28	23	7	0	0	497
Eastern Virginia Medical School	327	612	0	0	612	0	0	0	0	0	0	0
Monmouth U.	327	612	0	434	58	0	0	0	120	0	0	0
Rosalind Franklin U. of Medicine and Science	329	608	0	0	588	0	0	20	0	0	0	0

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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
Western Michigan U. and Homer Stryker M.D. School of Medicine	330	603	0	0	290	18	26	0	4	6	33	226
Northeast Ohio Medical U.	331	601	0	12	587	0	0	0	0	2	0	0
Skidmore C.	332	586	0	321	109	10	0	84	62	0	0	0
Grand Valley State U.	333	584	4	1	4	0	0	0	565	0	0	10
C. Charleston	334	571	0	3	88	13	0	21	173	0	29	244
Long Island U.	335	569	0	0	429	0	0	44	1	0	0	95
California State U., Sacramento	336	556	0	34	63	0	0	7	137	114	29	172
Fairfield U.	337	553	3	2	58	0	23	41	35	0	121	270
U. North Carolina, Charlotte	337	553	0	0	216	8	0	68	45	0	80	136
Franklin and Marshall C.	339	543	0	325	17	0	199	2	0	0	0	0
U. San Diego	340	542	0	0	0	0	253	0	24	0	5	260
U. Alaska, Anchorage	341	537	0	7	341	0	0	0	62	0	74	53
Gallaudet U.	342	526	503	0	23	0	0	0	0	0	0	0
U. Washington, Tacoma	343	520	0	299	44	0	0	0	0	82	0	95
U. Nebraska, Omaha	344	512	260	14	86	3	0	21	87	0	0	41
Smith C.	345	509	0	28	318	0	19	0	64	57	0	23
Indiana U. Pennsylvania	346	508	0	0	224	0	0	47	4	14	0	219
Fisk U.	347	504	3	0	0	52	437	10	0	0	0	2
Wichita State U.	347	504	0	0	40	8	13	0	10	0	61	372
Texas Tech U., Health Sciences Center, El Paso	349	501	0	0	491	0	0	0	0	0	0	10
Tarleton State U.	350	500	0	0	73	0	109	7	1	0	59	251
Western U. of Health Sciences	350	500	0	0	162	0	0	0	0	0	0	338
U. Southern Mississippi	352	499	0	179	61	0	79	0	142	0	0	38
Canisius U.	353	494	0	0	0	0	0	0	0	494	0	0
Texas A&M U.-Commerce	353	494	0	0	308	2	26	0	0	0	1	157
Davidson C.	355	492	29	0	46	192	0	0	179	0	0	46
Vassar C.	356	490	0	0	198	19	34	6	233	0	0	0
U. New Haven	357	487	30	20	108	0	0	0	203	0	27	99
Claremont McKenna C.	358	485	0	0	0	40	0	11	410	0	0	24
Northern Illinois U.	359	469	0	0	65	10	78	43	6	0	52	215
Creighton U.	360	467	14	0	346	3	23	6	28	0	0	47
Toyota Technological Institute, Chicago	361	463	463	0	0	0	0	0	0	0	0	0
Whitman C.	362	443	0	85	14	0	338	0	0	0	0	6

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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. Richmond	363	436	0	0	82	0	70	114	2	0	0	168
Saint Joseph's U.	364	434	0	0	243	0	169	5	0	0	0	17
California State U., Fullerton	365	428	169	0	18	0	29	15	9	0	0	188
Seattle U.	365	428	0	0	30	10	2	0	289	0	51	46
U. Baltimore	367	422	0	0	0	0	0	0	390	0	0	32
Clarkson U.	368	406	0	0	26	0	150	5	0	0	195	30
Roger Williams U.	368	406	0	0	293	0	9	0	0	0	0	104
U. West Florida	370	402	1	0	24	0	0	0	9	0	0	368
U. New England	371	395	0	58	337	0	0	0	0	0	0	0
West Chester U. Pennsylvania	372	392	0	0	78	0	35	121	147	0	0	11
Reed C.	373	391	i 7	i 0	i 157	i 6	i 39	i 14	i 46	i 0	i 0	i 122
Fort Lewis C.	374	384	24	0	11	0	15	0	0	0	0	334
U. Tennessee, Chattanooga	375	381	0	0	18	0	19	70	0	34	236	4
Norfolk State U.	376	380	28	0	239	0	23	0	1	0	89	0
Middlebury C.	377	376	0	4	1	0	29	0	137	0	0	205
U. Puerto Rico, Rio Piedras	378	375	0	0	0	0	8	0	64	0	0	303
U. Puerto Rico, Cayey	379	374	0	0	18	0	0	0	190	166	0	0
Arcadia U.	380	367	0	0	25	0	0	0	0	0	0	342
Pacific U.	381	365	0	0	287	0	0	0	0	0	0	78
Wright State U.	382	360	0	0	316	4	9	2	0	0	0	29
Colby C.	383	356	0	0	38	0	19	76	68	0	0	155
Keck Graduate Institute	384	354	0	0	354	0	0	0	0	0	0	0
Hawaii Pacific U.	385	344	0	14	330	0	0	0	0	0	0	0
Winston-Salem State U.	386	336	0	0	114	0	0	0	220	0	0	2
C. New Jersey	387	332	0	0	169	0	26	6	17	108	6	0
U. Michigan, Dearborn	388	331	0	0	0	0	0	264	28	0	28	11
New Mexico Institute of Mining and Technology	389	324	0	197	0	0	16	0	0	0	111	0
Lewis and Clark C.	390	319	0	3	120	0	41	0	43	0	0	112
California State U., Los Angeles	391	317	0	0	0	0	104	84	120	0	0	9
U. Louisiana, Lafayette	391	317	0	20	16	0	0	18	2	0	261	0
Sam Houston State U.	393	315	0	11	53	0	46	17	37	0	0	151
Dine C.	394	314	0	0	211	0	0	0	0	0	0	103
Spelman C.	395	310	0	0	0	0	0	0	0	145	0	165

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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										
Furman U.	396	308	0	73	161	0	38	4	7	0	0	25										
Pennsylvania State U., Behrend	396	308	0	0	218	46	4	35	0	0	2	3										
Ball State U.	398	306	0	0	191	0	55	3	25	0	0	32										
Pennsylvania State U., Harrisburg	399	303	0	0	10	0	0	45	50	0	7	191										
Providence C.	399	303	0	3	93	0	3	0	20	0	0	184										
U. Wisconsin-Stevens Point	401	302	0	0	293	0	9	0	0	0	0	0										
Northland C.	402	300	i	0	16	i	4	i	0	i	10	i	36	i	0	i	100	i				
Eastern Michigan U.	403	297	0	0	98	0	21	88	53	0	37	0										
Indiana U., South Bend	404	295	0	0	0	0	75	105	0	0	0	115										
U. North Florida	405	293	0	0	95	0	20	0	76	0	0	102										
Mount Holyoke C.	406	292	1	18	0	0	56	53	14	0	0	150										
North Carolina A&T State U.	406	292	28	0	46	0	1	0	0	34	7	176										
Purdue U., Fort Wayne	408	291	0	0	0	291	0	0	0	0	0	0										
SUNY, C. Brockport	409	290	0	0	250	0	0	0	40	0	0	0										
Pomona C.	410	285	0	0	16	0	40	2	227	0	0	0										
Sul Ross State U.	411	283	0	0	121	0	151	0	0	11	0	0										
U. San Francisco	412	279	0	0	48	0	0	0	24	0	0	207										
U. of St. Thomas (MN)	413	277	0	0	0	0	0	241	10	0	25	1										
Macalester C.	414	275	7	15	24	0	51	2	42	0	0	134										
Azusa Pacific U.	415	273	0	0	100	0	1	117	0	0	7	48										
Bates C.	416	272	175	0	61	3	0	0	8	0	0	25										
Georgia Southern U.	417	270	0	1	165	0	8	0	39	0	57	0										
Haverford C.	417	270	3	i	13	i	108	i	2	i	25	i	8	i	30	i	0	i	0	i	81	i
U. New Orleans	419	267	0	92	1	0	11	1	130	0	0	32										
Midwestern U.	420	265	0	0	265	0	0	0	0	0	0	0										
Merrimack C.	421	247	0	0	247	0	0	0	0	0	0	0										
SUNY, Binghamton U.	422	242	0	0	152	8	0	40	31	0	2	9										
U. Northern Colorado	423	240	0	0	213	23	0	0	0	0	0	4										
Grinnell C.	424	239	16	0	0	0	0	0	32	0	0	191										
Southern Connecticut State U.	424	239	0	0	43	0	6	6	2	145	0	37										
Pace U.	426	237	124	0	3	0	36	44	0	0	15	15										
Purdue U., Northwest	427	236	19	0	0	0	35	5	0	30	26	121										
Amherst C.	428	235	4	0	1	0	150	66	9	0	0	5										

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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
Bucknell U.	428	235	0	7	58	0	23	0	17	0	88	42
CUNY, system office	430	234	0	0	129	0	0	3	0	0	0	102
St. John's U., New York	431	232	2	0	54	0	0	10	0	0	0	166
Suffolk U.	432	231	0	0	1	0	0	0	15	0	0	215
Stephen F. Austin State U.	433	225	0	25	72	0	49	0	10	0	0	69
Texas A&M U.-San Antonio	434	224	0	0	33	0	0	2	33	0	0	156
Eastern Washington U.	435	221	0	0	0	0	11	4	206	0	0	0
U.S. Naval Academy	435	221	0	1	0	17	32	0	171	0	0	0
Connecticut C.	437	211	0	0	147	0	15	0	29	0	0	20
Seton Hall U.	437	211	0	0	120	0	31	0	0	0	0	60
New York Institute of Technology	439	207	0	0	183	0	0	0	0	0	24	0
U. Colorado Colorado Springs	439	207	0	0	12	0	0	1	85	0	0	109
U. Illinois, Springfield	439	207	0	0	0	0	0	0	43	0	0	164
Gettysburg C.	442	204	0	0	136	0	11	0	31	0	0	26
Troy U.	443	203	0	114	20	0	0	0	0	0	0	69
Sacred Heart U.	444	202	10	0	147	0	0	0	0	0	0	45
Idaho State U.	445	196	0	0	142	0	8	3	39	0	4	0
Marymount U.	446	193	15	0	133	0	0	24	0	0	0	21
Sonoma State U.	447	190	0	139	27	0	0	4	0	0	0	20
Mercer U.	448	187	0	0	68	0	0	0	0	0	2	117
Tennessee State U.	448	187	0	0	52	0	0	19	0	0	13	103
U. Texas, Tyler	448	187	0	0	60	0	11	0	5	0	97	14
Coastal Carolina U.	451	184	0	80	57	0	10	0	0	0	0	37
Oregon Institute of Technology	452	182	i 5	i 14	i 124	i 3	i 0	i 5	i 0	i 0	i 31	i 0
CUNY, Lehman C.	453	181	0	17	0	6	0	12	41	0	0	105
Northern Kentucky U.	453	181	2	0	92	0	25	0	60	0	0	2
SUNY, Polytechnic Institute	453	181	0	0	5	0	0	0	0	0	0	176
Williams C.	456	178	i 3	i 10	i 68	i 2	i 17	i 6	i 20	i 0	i 0	i 52
California State U., Channel Islands	457	177	0	0	162	15	0	0	0	0	0	0
Florida Institute of Technology	458	176	0	17	0	2	5	20	0	0	132	0
U. Puget Sound	459	175	0	0	23	0	9	0	32	4	0	107
Marian U., Indianapolis	460	172	0	0	141	0	0	0	0	19	0	12
Missouri State U.	460	172	0	0	131	0	23	0	18	0	0	0

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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
Albany C. of Pharmacy and Health Sciences	462	169	0	0	169	0	0	0	0	0	0	0
Lamar U.	463	166	0	0	8	0	79	0	37	0	18	24
Embry-Riddle Aeronautical U.	464	161	0	29	0	6	55	0	0	0	32	39
Harvey Mudd C.	464	161	4	0	4	8	101	0	0	19	25	0
U. North Georgia	466	157	0	0	4	0	43	5	0	0	0	105
Radford U.	467	155	6	0	0	0	0	0	0	149	0	0
California State U., Bakersfield	468	150	0	7	10	0	0	0	11	0	0	122
St. Cloud State U.	469	145	0	1	1	0	0	0	87	0	0	56
California State U., Monterey Bay	470	144	0	54	73	0	8	0	9	0	0	0
Des Moines U.	470	144	0	10	72	0	0	0	0	0	0	62
Hofstra U.	470	144	36	0	63	11	0	8	13	0	6	7
Pennsylvania State U., Altoona	470	144	0	0	137	0	0	0	3	0	4	0
U. Louisiana, Monroe	470	144	0	0	140	0	0	0	4	0	0	0
New C. Florida	475	142	10	12	77	0	18	0	0	0	25	0
Christopher Newport U.	476	140	0	0	0	0	88	0	9	0	0	43
Saginaw Valley State U.	477	138	4	0	87	0	0	0	9	0	0	38
U. Northern Iowa	478	137	0	0	0	0	0	0	117	0	0	20
Hobart and William Smith Colleges	479	136	0	15	70	15	20	0	7	0	0	9
Lafayette C.	480	135	0	0	41	0	21	0	18	0	42	13
U. Arkansas, Little Rock	481	134	9	0	78	0	0	0	19	0	24	4
Central Washington U.	482	132	0	1	59	22	4	0	33	0	2	11
Kenyon C.	482	132	0	0	31	0	35	0	20	0	0	46
Western New England U.	482	132	0	0	118	0	0	0	0	0	14	0
Babson C.	485	131	0	0	0	5	0	0	35	0	0	91
U. of the District of Columbia	485	131	0	0	0	0	7	0	0	0	20	104
U.S. Coast Guard Academy	487	124	0	0	0	0	3	0	3	0	32	86
Western Kentucky U.	488	123	0	0	25	0	0	15	25	0	10	48
CUNY, Brooklyn C.	489	119	1	6	0	4	28	0	74	0	0	6
U. South Carolina, Beaufort	490	117	0	114	0	0	0	0	0	0	0	3
Tennessee Technological U.	491	116	45	0	13	0	6	0	0	0	49	3
CUNY, C. Staten Island	492	109	0	0	7	19	42	16	0	0	0	25
Abilene Christian U.	493	108	0	0	47	0	35	0	0	0	0	26
St. Olaf C.	494	105	0	20	39	0	39	7	0	0	0	0

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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. Alaska, Southeast	494	105	0	35	0	0	0	0	70	0	0	0
U. Wisconsin-Green Bay	496	103	3 i	3 i	59 i	2 i	6 i	1 i	5 i	0 i	16 i	8 i
Bowdoin C.	497	102	0	0	9	1	23	0	0	0	0	69
California State U., San Marcos	498	101	15	0	0	0	0	0	80	5	1	0
West Virginia State U.	498	101	0	0	101	0	0	0	0	0	0	0
Austin Peay State U.	500	100	0	20	80	0	0	0	0	0	0	0
Butler U.	500	100	0	0	19	0	33	0	0	0	0	48
California State U., Chico	502	97	0	0	66	0	21	0	0	0	0	10
Ursinus C.	503	96	0	0	87	0	5	1	3	0	0	0
Willamette U.	504	91	0	34	14	0	19	0	0	0	0	24
Andrews U.	505	89	0	18	22	0	0	0	49	0	0	0
Kean U.	505	89	0	0	9	0	0	0	0	0	0	80
U. of Health Sciences and Pharmacy in St. Louis	505	89	0	0	33	0	56	0	0	0	0	0
Alabama State U.	508	85	0	0	0	0	0	0	0	0	0	85
Edward Via C. of Osteopathic Medicine	509	84	0	0	84	0	0	0	0	0	0	0
U. Houston-Downtown	510	81	0	0	0	0	46	0	0	0	0	35
Northern Michigan U.	511	80	0	0	46	0	0	34	0	0	0	0
U. of Mary Washington	512	79	0	0	74	0	5	0	0	0	0	0
U. of the Pacific	513	77	0	0	77	0	0	0	0	0	0	0
Oklahoma State U., Center for Health Sciences	514	76	0	0	25	0	0	51	0	0	0	0
Trinity C., Hartford	515	75	0	0	8	0	36	0	7	0	0	24
Stockton U.	516	74	0	9	0	0	0	0	65	0	0	0
U. of the Virgin Islands	516	74	0	64	10	0	0	0	0	0	0	0
Ferris State U.	518	73	0	0	73	0	0	0	0	0	0	0
Lincoln U.	519	72	0	0	0	0	0	0	0	0	0	72
U. Southern Maine	519	72	0	5	0	5	0	0	62	0	0	0
St. Edward's U.	521	71	0	0	71	0	0	0	0	0	0	0
California State Polytechnic U., Pomona	522	70	0	0	5	0	3	0	0	0	8	54
New England C. of Optometry	523	69	0	0	69	0	0	0	0	0	0	0
SUNY, C. Plattsburgh	523	69	0	50	0	0	0	0	19	0	0	0
U. Scranton	523	69	0	0	22	0	1	0	0	0	0	46
U. Virginia's C. Wise	523	69	0	0	0	0	0	0	0	0	0	69
Naval Postgraduate School	527	67	0	0	0	0	0	0	67	0	0	0

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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			
Colgate U.	528	63	0	0	37	0	6	16	0	0	0	4			
South Carolina State U.	528	63	0	0	63	0	0	0	0	0	0	0			
U. Minnesota, Duluth	528	63	0	0	0	0	0	0	12	0	0	51			
Winthrop U.	528	63	0	0	5	0	1	0	57	0	0	0			
Lipscomb U.	532	58	0	0	58	0	0	0	0	0	0	0			
Western Carolina U.	533	57	0	0	7	0	0	0	1	0	15	34			
Oberlin C.	534	55	11	2	0	0	42	0	0	0	0	0			
U. of the Incarnate Word	534	55	0	0	6	0	49	0	0	0	0	0			
Youngstown State U.	534	55	0	0	0	31	7	0	0	0	17	0			
Gustavus Adolphus C.	537	54	0	21	0	0	33	0	0	0	0	0			
Rhode Island C.	538	53	0	0	0	0	0	53	0	0	0	0			
Salisbury U.	538	53	0	0	0	0	0	1	0	0	0	52			
California State U., Dominguez Hills	540	52	0	8	4	0	0	2	35	0	0	3			
East Stroudsburg U. Pennsylvania	540	52	0	0	52	0	0	0	0	0	0	0			
SUNY, Geneseo	540	52	0	0	0	0	0	0	3	0	0	49			
Fayetteville State U.	543	51	i	7	i	0	i	12	i	0	i	4	i	28	i
U. Hartford	544	50	0	0	28	0	0	0	12	0	7	3			
Texas Southern U.	545	49	5	0	5	0	0	0	21	0	0	18			
CUNY, York C.	546	48	0	0	37	5	0	0	0	0	0	6			
Lincoln Memorial U.	547	46	0	0	46	0	0	0	0	0	0	0			
Minnesota State U., Mankato	548	45	0	0	21	0	5	0	0	0	14	5			
U. Wisconsin-La Crosse	549	44	0	0	18	6	14	0	6	0	0	0			
Ithaca C.	550	42	0	14	0	0	8	0	0	0	0	20			
Florida Polytechnic U.	551	41	9	0	0	0	0	0	0	0	32	0			
U. Detroit Mercy	552	39	0	0	2	0	0	0	0	0	37	0			
U. Wisconsin-Platteville	552	39	i	1	i	0	i	18	i	0	i	3	i	1	i
Lake Superior State U.	554	37	0	0	36	0	1	0	0	0	0	0			
U. Wisconsin-Superior	555	36	0	0	0	6	0	0	0	0	0	30			
South Dakota School of Mines and Technology	556	35	0	0	0	0	0	0	0	0	35	0			
Murray State U.	557	34	0	0	34	0	0	0	0	0	0	0			
Union C., Schenectady	557	34	0	0	5	6	6	0	14	0	3	0			
West Texas A&M U.	557	34	0	0	0	0	34	0	0	0	0	0			
SUNY, Oswego	560	32	0	0	17	0	0	1	0	0	0	14			

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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
Clark Atlanta U.	561	31	0	0	0	18	13	0	0	0	0	0
United Tribes Technical C.	561	31	0	0	0	0	0	0	0	0	15	16
Memorial Sloan Kettering Cancer Center, Louis V. Gerstner Jr. Graduate S. of Biomedical Sciences	563	30	0	0	30	0	0	0	0	0	0	0
Alfred U.	564	28	0	0	0	0	0	28	0	0	0	0
Drake U.	565	26	0	0	8	0	0	0	14	0	0	4
Dakota State U.	566	25	25	0	0	0	0	0	0	0	0	0
Southeastern Louisiana U.	566	25	0	0	8	0	0	0	11	0	6	0
U. Hawaii, Maui C.	566	25	0	25	0	0	0	0	0	0	0	0
U. Maryland, Eastern Shore	569	24	0	0	24	0	0	0	0	0	0	0
Robert Morris U.	570	22	0	0	15	0	0	0	0	0	0	7
St. Mary's C. Maryland	570	22	0	0	0	0	22	0	0	0	0	0
U. Houston-Clear Lake	570	22	0	0	16	0	0	0	0	0	0	6
Alcorn State U.	573	21	0	0	16	0	0	0	5	0	0	0
Elon U.	574	20	0	0	3	0	1	0	0	0	6	10
Morehead State U.	575	18	0	0	1	0	0	0	0	0	17	0
SUNY, Buffalo State U.	576	17	0	5	0	0	0	0	12	0	0	0
CUNY, New York City C. of Technology	577	16	0	0	0	5	0	0	0	0	0	11
Heidelberg U.	578	15	0	15	0	0	0	0	0	0	0	0
Milwaukee School of Engineering	578	15	0	0	2	0	0	0	0	0	4	9
Southern U. and A&M C., Agricultural Research and Extension Center	578	15	0	0	15	0	0	0	0	0	0	0
U. South Carolina, Aiken	578	15	0	9	0	0	6	0	0	0	0	0
Utah Valley U.	578	15	0	0	0	0	4	0	0	0	11	0
Southern Illinois U., Edwardsville	583	14	0	0	4	0	0	10	0	0	0	0
Savannah State U.	584	13	0	0	13	0	0	0	0	0	0	0
Indiana State U.	585	11	0	0	7	0	0	0	0	0	0	4
U. Central Arkansas	585	11	0	0	4	0	0	0	0	0	0	7
William Paterson U.	585	11	0	0	10	0	0	0	0	0	0	1
SUNY, C. of Optometry	588	10	0	0	10	0	0	0	0	0	0	0
U. Wisconsin-Eau Claire	588	10	0	0	0	0	9	0	1	0	0	0
Virginia Military Institute	588	10	0	0	0	0	0	0	10	0	0	0
U. Arkansas, Pine Bluff	591	8	0	0	8	0	0	0	0	0	0	0
Benedict C.	592	7	0	0	0	0	7	0	0	0	0	0
Roseman U. of Health Sciences	592	7	0	0	7	0	0	0	0	0	0	0

TABLE 30

Higher education R&D expenditures funded by nonprofit organizations, ranked by all R&D expenditures, by R&D field: FY 2023

(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. Texas of the Permian Basin	592	7	0	0	0	0	0	0	0	0	0	7
California State U., Stanislaus	595	6	0	0	3	0	0	0	0	0	0	3
Norwich U.	596	5	0	0	5	0	0	0	0	0	0	0
Tougaloo C.	597	4 i	1 i	0 i	1 i	0 i	1 i	1 i	0 i	0 i	0 i	0 i
U. Central Oklahoma	598	3 i	0 i	0 i	2 i	0 i	0 i	0 i	0 i	0 i	0 i	1 i
Black Hills State U.	599	2	0	0	0	0	0	2	0	0	0	0
Central Connecticut State U.	599	2	0	0	0	0	0	0	0	0	0	2
U. Guam	599	2	0	0	2	0	0	0	0	0	0	0

i = imputed.

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

^a Johns Hopkins University includes the Applied Physics Laboratory, with zero in nonprofit-financed R&D expenditures in FY 2023.^b 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.^c The University of Nebraska, Lincoln and Medical Center includes expenditures from the University of Nebraska, Lincoln; University of Nebraska, Medical Center; and University of Nebraska, Central Administration campuses. Due to a realignment within the University of Nebraska system that occurred on 22 June 2023, the three campuses fall under the leadership of one president. Prior to FY 2023, these three campuses reported to the survey as separate institutions.**Note(s):**

Institutions reporting zero expenditures in ranked total for FY 2023 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 2023.