Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
All institutions	-	61,286,610	65,274,393	65,730,064	66,978,647	67,161,428	68,520,986	71,737,194	75,150,488	79,027,030	83,490,430	86,308,537	89,706,305	97,684,505	108,703,229	117,501,503	124,273,460
Johns Hopkins U.[a]	1	2,004,482	2,145,308	2,106,185	2,168,568	2,242,478	2,305,679	2,431,180	2,562,307	2,661,033	2,917,436	3,110,494	3,181,385	3,420,312	3,801,585	4,129,264	4,531,149
U. California, San Francisco	2	935,509	995,226	1,032,673	1,042,841	1,084,031	1,126,620	1,294,261	1,409,398	1,595,732	1,595,098	1,651,073	1,710,036	1,805,950	2,046,539	2,127,637	2,270,276
U. Michigan, Ann Arbor	3	1,184,445	1,279,123	1,322,711	1,375,117	1,349,262	1,369,278	1,436,448	1,530,139	1,600,869	1,675,805	1,673,862	1,639,645	1,770,708	1,925,875	2,110,961	2,213,196
U. Pennsylvania	4	836,322	886,036	847,077	828,422	828,350	864,068	1,296,429	1,374,293	1,441,931	1,506,285	1,579,364	1,631,950	1,791,311	1,953,617	2,167,504	2,207,239
U. California, Los Angeles	5	936,995	982,357	1,003,375	966,659	948,197	1,021,227	1,037,528	1,076,917	1,318,110	1,306,376	1,392,941	1,454,880	1,536,197	1,721,665	1,896,227	2,011,274
U. California, San Diego	6	943,219	1,009,378	1,073,864	1,075,554	1,067,388	1,101,466	1,087,117	1,133,454	1,265,196	1,353,763	1,403,735	1,425,499	1,533,357	1,705,410	1,881,289	1,950,920
U. Wisconsin-Madison	7	1,029,295	1,111,642	1,169,779	1,123,501	1,108,564	1,069,077	1,157,680	1,193,413	1,205,518	1,297,331	1,363,931	1,380,075	1,523,513	1,731,949	1,933,229	1,946,262
U. Washington, Seattle	8	1,022,740	1,148,533	1,109,008	1,192,513	1,176,340	1,180,563	1,277,679	1,348,220	1,413,902	1,425,601	1,456,902	1,488,645	1,559,708	1,734,091	1,691,302	1,838,890
Yale U.	9	623,510	656,967	656,555	788,784	772,840	803,004	881,765	951,084	990,399	1,072,309	1,094,135	1,165,148	1,191,201	1,326,807	1,519,694	1,713,650
Stanford U.	10	839,839	907,971	903,238	945,450	959,247	1,022,551	1,066,269	1,109,708	1,157,597	1,204,116	1,203,950	1,274,483	1,384,555	1,537,846	1,641,961	1,710,174
Ohio State U.	11	755,194	832,126	766,513	793,373	815,075	817,881	818,464	864,327	875,014	929,250	968,260	1,236,111	1,363,388	1,449,188	1,581,570	1,676,465
U. North Carolina, Chapel Hill	12	755,284	869,174	884,791	973,007	989,766	966,781	1,045,338	1,102,063	1,136,158	1,153,773	1,159,725	1,205,883	1,361,028	1,549,617	1,598,751	1,657,421
Cornell U.	13	749,721	781,651	802,387	845,184	883,292	954,412	974,199	984,478	1,071,621	1,144,534	1,190,063	1,183,524	1,300,357	1,451,971	1,613,631	1,656,666
Georgia Institute of Technology	14	615,833	655,375	688,905	730,488	725,550	765,370	790,706	804,301	891,728	960,167	1,048,988	1,114,481	1,231,485	1,405,080	1,528,637	1,656,449
Duke U.	15	983,289	1,022,207	1,009,911	992,821	1,036,813	1,036,698	1,055,778	1,126,924	1,167,611	1,226,517	1,196,638	1,237,686	1,390,538	1,507,996	1,580,756	1,625,176
Washington U., Saint Louis	16	695,974	725,039	706,410	684,847	664,752	694,069	741,115	754,462	816,139	887,088	920,215	989,214	1,047,098	1,168,861	1,243,115	1,613,244
U. Pittsburgh, Pittsburgh	17	822,491	899,386	866,638	872,736	856,806	861,205	889,793	939,706	1,006,513	1,080,951	1,105,532	1,135,416	1,251,998	1,398,078	1,504,665	1,538,899
Harvard U.	18	583,361	649,774	799,432	1,012,766	933,975	1,013,753	1,077,253	1,123,160	1,173,371	1,239,736	1,239,983	1,254,008	1,308,458	1,435,218	1,494,527	1,536,432
U. Maryland[b]	19	na	na	na	na	na	na	na	na	na	1,096,600	1,103,062	1,142,264	1,228,550	1,385,302	1,539,520	1,524,907
New York U.	20	365,944	430,752	458,645	471,909	523,623	602,041	809,739	917,744	887,558	934,720	947,293	1,063,704	1,276,038	1,457,424	1,500,732	1,488,667
Columbia U. in the City of New York	21	807,235	878,900	889,487	889,188	890,642	868,159	837,312	893,062	947,504	1,003,615	1,032,909	1,098,570	1,230,924	1,341,952	1,449,535	1,474,816
U. Minnesota, Twin Cities	22	786,074	847,419	826,173	858,378	876,870	880,618	910,181	921,681	954,683	1,013,112	1,042,382	1,072,961	1,202,084	1,320,183	1,409,710	1,464,519
U. Texas M. D. Anderson Cancer Center	23	599,529	663,279	685,814	718,096	794,980	833,406	852,095	888,029	929,710	969,496	1,051,297	1,124,971	1,182,536	1,255,190	1,363,321	1,446,285
Texas A&M U., College Station and Health Science Center	24	689,624	705,720	693,421	820,015	854,214	866,678	892,718	905,474	922,178	952,156	1,130,803	1,147,720	1,152,666	1,277,814	1,393,825	1,432,826
Pennsylvania State U., University Park and Hershey Medical Center	25	770,449	794,846	797,679	837,880	800,773	791,031	825,561	854,815	908,708	949,679	991,923	970,544	1,019,940	1,206,793	1,302,971	1,406,629
Vanderbilt U. and Vanderbilt U. Medical Center	26	504,959	566,031	560,466	571,603	683,890	647,816	640,842	712,036	738,620	776,937	824,803	1,019,273	1,086,223	1,253,156	1,327,870	1,403,687
U. Texas, Austin	27	589,502	632,171	621,538	634,132	585,251	604,376	621,692	652,187	679,781	696,111	797,199	779,348	845,896	1,035,838	1,143,917	1,372,884
U. Southern California	28	592,791	603,294	623,544	645,636	687,222	691,031	702,866	764,322	891,625	909,683	941,198	955,565	1,039,905	1,154,804	1,264,197	1,358,557
U. Florida	29	681,548	739,931	696,985	695,063	708,526	739,522	791,294	801,418	865,093	928,639	942,223	959,965	1,085,834	1,250,201	1,272,493	1,334,800
Emory U.	30	529,453	547,316	565,766	575,943	558,600	585,210	614,527	664,888	712,417	794,928	808,792	852,922	958,281	1,094,328	1,246,507	1,283,202
U. California, Berkeley	31	694,049	707,945	730,348	727,002	744,343	788,505	774,255	770,822	796,505	802,931	840,000	846,872	981,035	1,076,754	1,126,782	1,194,041
Northwestern U.	32	575,078	618,980	631,078	639,781	645,333	656,167	713,491	751,809	805,672	857,069	874,671	913,178	1,000,695	1,114,269	1,257,859	1,170,064
Arizona State U.	33	329,345	355,215	385,959	405,154	426,651	458,412	518,239	545,016	617,717	639,637	673,357	677,303	797,224	903,779	1,003,271	1,137,260
Massachusetts Institute of Technology	34	677,138	723,610	824,130	900,524	908,017	930,719	946,159	952,017	964,336	1,009,466	987,968	949,076	989,166	1,000,081	1,065,554	1,086,825
U. California, Davis	35	679,915	707,896	713,292	725,734	711,721	721,077	741,892	738,347	788,832	804,282	816,693	817,409	883,807	962,399	1,005,757	1,084,140
Purdue U., West Lafayette	36	548,980	578,231	602,501	595,739	564,923	558,611	606,302	622,813	631,574	663,927	687,144	679,482	754,627	844,570	931,513	1,031,752
Icahn School of Medicine at Mount Sinai	37	370,666	405,527	400,680	428,654	463,429	508,353	540,296	575,448	640,141	722,241	747,014	820,260	893,968	972,476	1,015,600	1,002,586

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Michigan State U.	38	431,373	454,248	507,061	515,707	526,906	558,248	613,369	694,917	715,290	725,708	713,197	710,178	759,229	844,076	931,848	992,278
U. Illinois, Urbana-Champaign	39	515,133	545,669	583,754	743,487	621,733	639,817	625,180	642,084	652,709	677,523	689,176	731,268	765,909	821,023	906,751	962,544
Indiana U., Bloomington	40	177,520	184,096	184,486	197,897	206,039	485,076	508,766	540,421	566,907	668,157	710,850	695,258	751,309	853,056	896,983	942,207
U. Arizona	41	586,647	610,565	625,365	629,466	588,088	606,219	604,464	622,200	687,066	734,270	760,975	770,031	824,340	955,424	1,012,404	939,301
U. Texas Southwestern Medical Center	42	419,220	431,883	435,085	440,620	434,627	438,824	442,666	461,797	474,260	496,697	595,939	632,134	719,002	800,391	869,297	936,860
U. Alabama, Birmingham	43	489,845	503,698	453,779	440,796	428,563	516,229	537,825	561,851	588,207	607,863	618,226	644,330	713,480	780,479	865,868	915,401
U. Virginia, Charlottesville	44	276,308	398,096	383,359	385,828	358,576	373,218	397,458	469,682	551,761	613,938	652,002	611,313	662,658	714,457	813,772	894,913
Baylor C. of Medicine	45	447,874	466,061	474,700	508,799	496,314	520,220	572,527	604,952	623,396	651,920	685,641	716,976	827,005	847,305	881,226	890,224
Rutgers, State U. New Jersey, New Brunswick	46	428,432	432,306	434,901	493,320	644,116	628,613	630,212	681,719	706,282	657,249	688,077	643,955	712,231	831,719	836,800	852,147
Boston U.	47	352,817	355,916	334,496	368,281	367,328	388,336	395,921	421,360	484,205	534,205	583,267	652,096	725,402	773,200	784,355	825,147
U. Utah	48	379,200	414,316	430,056	494,058	486,140	518,928	350,212	380,295	552,306	601,133	607,061	624,737	670,119	723,713	789,271	816,675
U. Colorado Boulder	49	349,449	390,677	392,004	385,849	379,475	420,775	453,123	499,389	514,573	513,822	525,674	547,724	611,380	651,924	717,920	775,606
U. Colorado Anschutz Medical Campus[c]	50	na	na	na	na	na	na	na	na	na	na	na	562,855	611,358	686,026	741,643	770,908
North Carolina State U.	51	360,795	378,154	404,225	417,468	446,112	468,293	489,918	500,445	509,841	541,100	546,290	547,118	583,203	633,251	717,004	765,598
U. Cincinnati	52	411,269	448,936	433,668	438,642	422,873	436,028	430,579	455,250	480,095	529,796	530,138	551,826	615,070	698,642	739,878	738,020
SUNY, U. Albany	53	359,364	148,625	137,758	137,759	130,955	111,705	120,232	156,386	173,031	181,531	138,088	114,501	129,796	141,671	471,605	729,809
Virginia Polytechnic Institute and State U.	54	398,169	450,058	454,417	496,169	513,149	504,282	521,773	522,425	531,636	541,969	556,341	542,045	591,861	598,113	656,916	717,838
U. Iowa	55	444,034	443,893	446,429	435,377	449,147	443,218	473,362	494,280	511,973	508,353	538,583	553,876	594,215	662,134	703,326	699,921
U. Nebraska, Lincoln and Medical Center[d]	56	na	na	na	na	na	na	na	na	na	na	na	na	na	617,372	657,468	698,911
Case Western Reserve U.	57	418,164	429,206	431,090	425,788	419,011	401,527	405,655	408,609	434,441	438,994	439,778	421,868	467,389	553,740	642,546	690,591
U. Chicago	58	437,721	453,562	419,631	402,621	390,082	412,536	420,997	433,328	423,993	459,171	458,891	497,651	591,805	628,302	680,753	675,223
U. Miami	59	280,671	323,486	365,301	344,757	345,805	331,036	358,441	367,877	357,104	360,716	381,410	375,841	439,300	509,951	559,013	671,264
U. Georgia	60	295,339	335,901	351,395	350,225	355,471	374,264	410,345	455,432	453,249	477,536	482,786	493,944	545,631	570,956	628,117	654,017
U. California, Irvine	61	327,594	344,678	350,030	347,773	340,056	329,798	345,319	361,414	426,610	448,967	490,597	523,752	534,947	609,614	644,948	639,750
U. Kansas	62	267,961	274,727	286,262	298,498	301,534	311,383	297,933	300,319	339,046	352,643	368,811	385,637	405,267	466,222	546,110	610,646
Princeton U.	63	242,570	263,335	275,666	269,908	293,274	279,851	307,653	334,125	365,007	385,739	396,502	404,448	461,185	513,365	558,624	579,919
Virginia Commonwealth U.	64	197,709	207,756	201,366	196,015	201,858	218,925	225,999	235,464	246,190	255,648	283,874	364,096	411,729	465,976	524,295	571,735
SUNY, U. Buffalo	65	349,670	353,172	360,226	387,863	386,562	382,935	389,569	401,591	410,220	413,817	422,038	425,349	439,709	471,569	541,880	571,270
U. Illinois, Chicago	66	362,939	380,828	388,625	367,848	347,888	354,560	337,296	372,619	361,690	382,949	412,147	429,585	440,573	492,936	532,181	562,796
Carnegie Mellon U.	67	222,790	242,882	255,933	271,277	251,222	242,004	319,168	328,100	331,383	359,720	386,996	402,376	449,707	484,757	505,262	558,130
U. Missouri, Columbia	68	238,500	230,957	239,810	236,423	237,266	246,684	280,051	293,006	294,686	310,421	332,180	388,779	432,310	462,435	508,580	552,702
U. Kentucky	69	359,944	372,932	360,776	339,764	328,239	331,705	349,661	378,374	393,034	410,581	417,674	429,241	476,517	504,005	527,658	542,329
Oregon Health and Science U.	70	314,990	334,324	305,530	308,767	314,802	326,915	331,524	348,449	372,180	415,629	446,890	452,812	479,226	517,742	545,214	538,551
U. South Florida[e]	71	385,029	394,963	443,206	459,409	488,641	485,354	505,965	557,889	385,686	391,325	333,344	385,965	405,166	461,390	521,892	531,050
U. Oklahoma[f]	72	218,089	249,297	240,974	255,674	253,344	242,367	259,998	272,239	283,638	302,679	362,209	380,048	408,656	436,964	474,043	516,577
U. Rochester	73	414,655	429,034	389,612	389,355	353,419	346,932	346,165	353,003	370,645	393,960	397,211	409,255	450,805	481,227	492,372	509,409
Utah State U.	74	149,169	174,167	157,355	158,352	169,605	175,353	180,590	187,314	219,397	283,917	304,256	325,223	344,851	401,437	451,379	505,534
U. Delaware	75	153,311	169,746	170,174	179,967	175,563	175,724	176,295	183,428	186,192	206,270	220,445	231,532	368,107	428,128	465,780	490,252

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Florida State U.	76	227,329	230,411	225,378	250,877	252,548	256,449	268,288	282,901	297,661	329,205	350,430	328,604	355,986	414,463	460,733	488,242
U. Connecticut	77	237,908	253,792	256,854	242,251	258,056	259,397	265,522	267,647	269,685	285,764	280,131	302,329	367,557	390,165	433,545	480,603
Wichita State U.	78	51,524	63,538	61,279	61,388	58,859	59,940	65,930	78,514	81,137	128,795	153,816	192,042	261,519	366,848	392,333	475,490
Iowa State U.	79	250,120	267,641	260,995	266,596	313,263	306,125	328,385	323,584	361,206	358,474	363,107	360,275	393,184	420,823	462,347	467,701
Colorado State U., Fort Collins	80	302,896	330,784	375,919	313,238	307,978	317,219	331,862	338,404	374,955	398,477	407,302	447,197	456,911	498,073	466,386	466,663
Washington State U.	81	304,352	320,510	335,930	305,510	288,752	303,214	301,640	331,051	331,424	344,997	335,201	357,648	368,396	378,744	403,369	461,913
Louisiana State U., Baton Rouge	82	289,872	287,841	285,395	283,400	290,076	281,154	291,972	265,168	286,726	296,497	286,733	296,673	344,556	384,268	431,439	452,345
U. Texas Health Science Center, Houston	83	240,772	261,172	236,250	233,256	233,737	234,299	237,016	246,060	258,411	271,525	273,862	308,823	342,633	374,105	419,123	451,367
Scripps Research Institute	84	387,298	400,768	398,673	399,899	386,231	384,161	364,670	354,582	396,839	427,734	444,964	485,435	492,639	494,946	501,468	449,666
California Institute of Technology	85	362,172	377,514	379,713	347,105	367,182	374,424	371,060	400,312	391,003	399,931	449,651	438,624	478,142	490,672	445,173	442,740
Uniformed Services U. of the Health Sciences	86	134,126	175,365	143,250	164,232	262,489	361,173	256,203	298,370	308,326	417,300	324,510	384,490	277,240	496,441	531,763	442,529
Dartmouth C. and Dartmouth Hitchcock Medical Center	87	194,141	210,631	195,930	201,591	212,606	209,646	233,636	308,445	323,927	323,020	326,349	330,226	344,126	366,856	418,429	437,438
U. Hawaii, Manoa	88	303,085	318,316	312,311	326,750	324,342	316,497	304,476	292,021	276,388	280,416	275,929	271,768	277,323	313,143	375,631	435,864
Auburn U., Auburn	89	145,115	163,335	133,013	147,229	142,487	135,899	152,381	190,340	212,925	231,619	255,281	266,374	304,439	349,273	393,557	431,316
U. Tennessee, Knoxville[g]	90	150,671	167,456	179,252	193,054	179,041	173,533	183,268	203,800	259,607	247,693	320,407	316,273	324,435	338,847	386,949	413,173
George Washington U.	91	196,917	197,621	196,448	202,428	227,995	241,117	231,829	245,519	260,656	269,799	270,369	266,108	275,483	360,260	381,582	406,160
Wake Forest U.	92	192,034	209,134	204,328	182,721	176,380	171,926	170,006	182,227	191,371	238,933	244,643	264,216	269,109	308,972	344,517	402,628
Brown U.	93	335,838	344,090	365,120	361,010	341,531	342,040	347,016	212,290	244,838	256,954	266,127	276,331	310,780	353,591	374,504	397,194
Oregon State U.	94	216,595	228,814	240,507	232,677	230,963	245,317	254,275	267,068	272,433	263,830	268,385	276,955	297,934	337,985	371,904	394,761
Northeastern U.	95	79,949	86,783	107,862	116,088	116,245	122,915	129,040	142,349	166,711	183,998	200,068	211,342	231,607	288,558	346,900	386,565
SUNY, Stony Brook U.	96	204,728	211,356	219,744	225,712	211,631	220,580	230,621	238,612	245,016	260,813	263,470	274,516	312,698	324,531	319,258	372,506
Clemson U.	97	174,693	166,350	142,096	152,444	161,070	171,215	183,965	193,268	213,458	218,760	228,597	237,485	263,158	286,503	338,533	371,974
Georgetown U.	98	159,355	169,916	180,308	178,995	172,726	176,131	183,788	212,319	221,449	240,960	258,659	279,932	313,220	337,006	376,600	366,421
U. New Mexico	99	211,771	220,565	220,360	227,703	228,849	232,271	239,550	246,597	251,322	239,696	243,375	332,566	331,164	316,026	354,874	363,240
U. Notre Dame	100	110,369	134,410	157,691	175,220	182,228	190,954	202,216	212,823	219,993	240,078	227,535	240,324	280,604	331,943	345,791	356,230
Medical C. Wisconsin	101	191,816	215,358	209,040	201,237	199,713	199,283	199,925	209,618	229,436	251,300	264,325	276,850	309,244	346,691	360,309	355,875
U. Massachusetts, Medical School	102	232,039	262,714	256,090	245,923	241,869	250,338	253,099	279,884	274,211	281,507	279,096	347,337	358,204	326,731	349,616	355,710
Mississippi State U.	103	231,675	226,070	233,197	206,424	209,729	226,359	239,446	240,972	244,102	264,526	280,485	275,143	303,418	319,684	342,132	355,390
Albert Einstein C. of Medicine	104	na	na	na	na	na	na	289,660	289,685	297,328	298,824	288,654	301,715	318,314	336,238	360,789	353,413
U. Texas Health Science Center, San Antonio	105	207,115	198,655	184,298	175,983	172,716	170,277	194,885	169,200	179,219	188,483	202,572	219,734	238,510	281,078	312,791	342,480
Medical U. South Carolina	106	224,632	213,346	236,586	245,451	242,594	243,534	260,098	262,267	282,253	295,600	272,590	277,761	284,553	333,826	320,990	340,547
Temple U.	107	124,528	134,533	138,318	224,087	224,101	227,468	246,392	268,385	276,011	284,301	299,707	299,778	301,395	292,029	314,999	334,113
Florida International U.	108	110,271	110,006	118,058	128,070	132,531	163,033	170,846	177,292	196,180	225,864	236,842	246,075	281,665	306,434	325,785	326,055
U. California, Santa Barbara	109	225,730	230,435	233,883	236,497	231,322	222,870	230,139	238,246	235,164	243,778	254,434	248,961	278,897	305,483	303,446	322,379
Rice U.	110	97,903	110,235	117,223	131,003	138,536	144,679	154,543	167,277	161,831	182,564	198,681	207,404	216,202	255,115	277,683	315,971
U. Massachusetts, Amherst	111	169,141	181,297	194,775	190,739	200,199	213,902	214,576	210,416	211,140	223,177	219,389	213,824	245,158	268,657	281,730	310,892
Tulane U.	112	165,513	171,703	164,373	160,414	157,825	152,658	165,438	180,993	193,294	196,933	204,430	205,206	222,605	258,439	275,885	306,778
Rockefeller U.	113	265,750	272,491	292,896	298,474	316,368	323,932	335,136	348,845	353,142	351,089	356,217	357,543	360,877	385,168	305,300	297,720

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
U. Central Florida	114	117,985	109,190	116,891	126,681	185,555	215,519	198,211	200,387	215,332	225,085	213,757	218,596	221,488	247,259	284,943	292,230
Wayne State U.	115	254,492	259,895	227,070	224,331	218,435	213,878	221,537	227,728	238,859	244,217	243,259	235,519	242,247	250,911	291,689	292,077
Texas Tech U.	116	133,360	149,399	138,026	142,676	159,308	163,897	172,521	191,482	185,742	193,923	199,643	197,739	226,729	240,107	256,919	290,150
U. South Carolina, Columbia	117	229,145	201,592	214,901	203,365	206,173	208,736	209,271	208,670	206,355	205,940	219,734	215,374	229,162	262,207	277,329	290,058
Montana State U., Bozeman	118	135,084	125,966	124,228	113,136	113,348	108,414	112,073	129,622	125,129	154,811	166,285	193,577	200,820	229,682	257,927	288,716
Woods Hole Oceanographic Institution	119	181,746	198,775	204,352	198,232	220,016	216,592	212,374	194,088	204,400	229,143	227,573	262,048	255,017	287,825	308,240	288,662
George Mason U.	120	84,120	88,089	90,198	95,913	98,680	106,410	108,899	112,404	149,138	186,267	218,445	214,207	230,068	252,239	281,697	282,733
Tufts U.	121	156,106	156,395	160,922	156,525	160,825	168,314	189,085	223,409	213,457	213,285	216,241	224,956	231,224	247,276	278,304	281,744
Kansas State U.	122	160,679	169,167	176,141	183,096	184,945	188,721	193,254	196,478	218,299	218,622	213,900	203,846	212,974	217,992	264,961	279,734
U. Vermont	123	129,856	132,356	115,697	115,486	109,701	114,547	115,611	117,667	128,293	135,859	191,147	195,320	216,307	233,806	246,240	278,154
U. Houston	124	119,811	113,709	116,288	130,844	140,597	150,628	162,049	169,431	177,484	195,398	200,428	202,536	240,126	231,942	238,996	275,904
Thomas Jefferson U.	125	103,064	104,923	100,506	89,273	118,378	119,631	122,396	142,569	148,573	170,458	171,377	200,393	246,212	258,345	271,198	273,421
U. Louisiana, Lafayette	126	69,412	69,978	65,275	61,887	67,580	77,300	80,099	100,956	124,713	144,187	164,070	181,400	205,201	225,924	254,883	263,056
Oklahoma State U., Stillwater	127	147,094	162,786	166,523	134,500	126,543	129,968	181,617	189,024	188,756	184,276	187,060	198,799	195,041	226,498	253,770	258,004
U. Dayton	128	93,309	90,557	81,030	84,252	86,881	98,182	116,589	135,214	147,001	165,343	163,718	191,228	211,494	228,723	252,537	256,626
West Virginia U.	129	154,926	166,420	169,303	167,144	164,454	170,145	172,477	185,606	185,110	187,512	188,452	199,907	214,081	246,173	259,072	256,543
U. Alaska, Fairbanks	130	161,986	165,530	160,407	162,658	155,769	142,742	144,259	152,694	140,917	144,457	152,299	172,957	202,516	218,041	246,295	256,172
Georgia State U.	131	81,015	92,725	91,148	111,999	123,915	139,596	161,314	200,171	201,235	195,572	202,451	206,472	215,908	237,493	241,115	255,219
U. Texas Medical Branch	132	188,399	193,555	180,888	180,198	178,014	173,506	179,541	185,106	181,831	175,372	180,595	185,759	204,518	233,192	241,072	253,895
U. Arkansas, Fayetteville	133	113,909	120,007	123,199	125,501	125,824	133,660	145,020	157,791	175,498	180,225	165,887	164,443	184,080	221,525	230,626	252,932
U. California, Riverside	134	130,288	132,238	135,494	132,617	133,558	144,511	152,233	163,632	167,847	177,655	184,894	189,600	199,135	214,802	231,596	252,428
U. California, Santa Cruz	135	143,919	155,617	155,516	150,777	151,734	151,713	151,192	124,344	127,538	142,958	150,400	160,615	176,760	203,883	218,426	247,869
U. Louisville	136	189,090	197,438	196,842	186,772	183,376	163,262	172,907	177,588	176,655	177,862	198,818	200,362	229,582	220,568	224,969	247,492
U. North Dakota	137	76,560	74,882	80,149	68,942	67,595	64,384	70,275	102,823	109,865	110,836	111,663	143,506	147,717	182,195	197,428	244,493
U. Alabama, Tuscaloosa	138	40,762	53,633	55,885	55,443	53,140	58,234	62,549	63,282	71,992	83,317	95,200	129,509	163,204	184,880	221,235	241,935
U. New Hampshire	139	115,562	143,002	165,156	147,446	147,544	144,735	145,015	145,375	146,430	148,980	156,901	167,373	206,392	223,683	230,224	226,644
U. Maine	140	111,282	111,600	92,135	77,583	101,247	79,500	79,222	99,502	106,694	129,913	134,183	146,801	171,931	188,690	198,870	217,015
North Dakota State U.	141	126,419	134,064	135,493	150,173	154,437	153,542	156,297	153,119	145,669	152,381	155,645	164,050	174,904	190,330	199,885	215,545
U. Wyoming	142	55,319	57,549	65,611	65,490	51,422	56,996	112,056	125,032	113,063	80,353	93,061	93,202	139,764	150,124	167,306	215,432
San Diego State U.	143	99,137	106,591	92,867	86,733	95,674	93,572	90,722	89,187	88,177	92,964	97,710	107,681	129,762	158,013	181,600	205,872
Syracuse U.	144	107,024	83,686	85,649	70,967	66,321	69,896	84,651	145,705	147,751	154,366	149,652	151,717	157,407	183,850	198,750	201,413
U. Texas, Arlington	145	71,414	72,483	78,556	86,735	89,175	77,798	87,386	97,197	105,688	123,858	133,793	126,477	133,770	147,265	153,780	195,736
U. Nevada, Reno	146	95,423	89,740	85,726	89,797	87,324	90,138	95,475	105,869	144,426	152,128	159,790	175,386	181,782	188,505	194,131	195,463
U. Mississippi	147	110,020	122,765	121,731	108,168	109,922	94,040	121,665	134,542	137,521	158,809	122,960	116,175	152,903	172,176	189,910	191,568
U. Texas, Dallas	148	82,044	93,230	90,700	98,842	99,727	98,551	106,205	113,205	113,315	126,661	132,192	122,825	130,914	146,779	181,795	189,938
U. Oregon	149	94,107	103,019	105,030	94,522	91,203	79,698	100,754	95,974	111,896	110,664	114,259	139,193	160,500	164,500	174,785	187,071
U. Maryland, Baltimore County	150	87,156	91,657	74,993	71,819	67,833	68,688	70,166	70,406	71,481	80,632	83,867	84,418	110,319	144,262	150,908	185,820
Texas State U.	151	30,560	33,487	36,664	37,053	39,265	47,694	54,298	60,741	64,322	64,554	70,714	72,510	110,102	141,291	165,047	183,706

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Augusta U.	152	na	na	na	64,033	64,118	67,737	71,338	99,661	99,081	96,502	103,961	116,480	127,313	139,121	166,219	179,386
U. Texas, San Antonio	153	56,279	58,667	57,233	53,626	47,061	54,949	59,831	70,163	72,682	84,326	138,586	145,362	147,629	158,453	171,528	179,079
SUNY, Binghamton U.	154	72,057	72,539	81,000	76,005	71,382	79,895	85,192	98,089	113,851	104,297	117,870	124,565	130,882	141,685	160,644	175,244
New Jersey Institute of Technology	155	92,318	100,491	102,851	107,310	106,081	110,512	130,812	142,164	162,349	161,232	163,447	166,587	167,135	161,078	171,741	169,479
Brigham Young U., Provo	156	32,997	37,142	33,843	36,562	38,051	39,126	42,304	43,406	40,755	39,582	38,569	43,916	45,610	137,748	158,319	165,488
U. Alabama, Huntsville	157	75,683	75,724	87,388	101,016	89,325	88,439	96,865	94,376	99,405	109,744	131,648	149,792	169,532	163,428	154,494	163,114
U. Texas, El Paso	158	68,870	74,069	79,649	83,249	79,537	89,418	91,330	94,565	91,032	106,809	108,628	109,410	130,501	145,724	157,574	162,321
Drexel U.	159	118,349	115,020	116,768	123,813	131,170	128,027	127,909	138,577	155,908	149,481	143,123	152,752	151,903	169,583	170,205	161,953
U. Rhode Island	160	90,016	102,630	114,323	101,898	91,706	93,828	97,900	101,871	104,490	115,160	109,967	129,296	129,102	144,013	137,462	158,856
New Mexico State U.	161	157,872	139,062	141,151	142,365	134,262	132,377	106,282	102,218	96,270	101,457	107,275	110,580	121,472	126,337	142,872	153,483
U. Idaho	162	87,207	96,229	97,227	95,891	95,594	97,493	102,457	109,537	111,590	113,107	112,810	105,895	115,603	135,901	140,413	151,511
Rensselaer Polytechnic Institute	163	83,952	84,834	92,720	92,495	105,608	102,841	101,127	104,797	100,856	103,739	122,753	119,056	121,809	121,706	140,247	150,062
U. Montana, Missoula	164	63,540	60,159	59,313	60,189	55,032	60,485	70,059	85,044	90,563	104,665	110,218	121,571	125,603	133,958	143,810	149,937
U. Massachusetts, Lowell	165	59,345	60,013	60,624	63,136	64,591	70,384	68,494	69,677	72,266	83,996	92,216	94,708	111,144	117,336	120,672	145,454
Baylor U.	166	10,925	12,343	10,161	13,616	20,729	24,642	26,767	29,400	31,936	33,304	39,765	48,809	66,014	82,074	134,876	144,729
U. North Texas, Health Science Center	167	38,862	45,943	46,865	44,904	47,002	46,335	50,567	48,476	49,503	50,124	42,766	50,698	72,675 i	94,652	110,499	140,176
U. Nevada, Las Vegas	168	44,457	39,526	34,543	35,935	39,448	42,000	62,825	66,285	83,800	99,445	105,872	101,009	94,967	98,751	118,049	134,622
Rush U.	169	73,398	79,212	80,300	81,770	80,551	79,048	73,351	74,062	89,101	96,267	94,438	107,398	114,874	132,394	139,295	132,406
U. North Texas, Denton	170	31,496	42,475	46,943	49,518	44,180	43,628	37,106	43,789	44,025	78,691	84,239	81,252	93,538	106,665	124,219	130,082
Colorado School of Mines	171	44,879	48,704	58,836	59,091	59,695	58,349	60,931	59,477	60,372	70,397	78,517	81,443	98,404	104,297	109,905	125,542
Michigan Technological U.	172	63,471	70,089	71,989	70,689	68,526	69,607	72,536	71,629	78,678	80,443	77,927	81,715	91,084	103,819	106,919	124,217
U. Memphis	173	49,517	48,321	51,194	48,141	55,566	46,675	48,321	49,695	64,297	58,700	69,463	67,092	71,271	100,042	108,862	118,944
U. Arkansas for Medical Sciences	174	119,518	122,066	129,056	133,677	131,438	132,451	125,378	128,508	139,187	153,135	174,549	194,709	205,493	209,409	163,509 i	117,609
Old Dominion U.	175	97,176	102,192	104,579	99,138	67,037	65,092	70,054	67,990	60,321	67,425	65,704	62,332	64,877	71,334	76,202	116,537
U. Tennessee, Health Science Center	176	81,904	81,220	77,754	71,902	67,841	65,771	71,547	73,393	79,460	96,979	99,716	109,562	115,161	130,472	124,771	115,290
U. Texas Rio Grande Valley	177	na	na	na	na	na	na	31,007	29,500	27,125	52,016	56,702	58,187	64,401	82,444	90,610	108,931
Brandeis U.	178	71,006	74,889	74,660	76,060	74,992	74,700	73,435	68,437	61,639	60,825	91,355	95,001	102,378	103,653	107,059	106,343
Howard U.	179	40,080	42,341	45,486	42,789	40,771	47,322	41,038	45,768	45,965	44,163	44,933	52,412	67,594	84,756	101,815	100,925
William & Mary	180	57,461	58,919	55,805	57,940	59,015	61,554	63,027	64,127	65,269	64,835	66,763	68,801	75,953	81,815	94,609	99,555
Saint Louis U.	181	46,839	53,179	49,086	48,231	44,481	44,457	42,151	56,402	60,380	66,103	69,528	79,005	82,740	85,921	95,832	98,754
Northern Arizona U.	182	28,803	30,785	28,100	30,516	31,590	35,206	39,580	46,253	52,899	58,914	64,456	69,129	66,729	77,533	93,749	98,671
U. North Carolina, Greensboro	183	22,436	26,121	19,080	16,590	20,723	23,026	23,965	23,231	22,743	26,325	28,966	37,033	41,303	60,621	77,370	97,715
U. North Carolina, Charlotte	184	31,814	27,533	25,141	24,764	23,342	24,870	27,815	26,097	39,888	47,187	50,050	51,877	43,126	92,027	94,895	96,339
U. Southern Mississippi	185	42,059	46,591	60,079	51,962	51,938	51,840	59,363	61,659	61,336	76,464	72,322	67,417	72,477	75,034	93,692	94,858
Cleveland State U.	186	34,235	55,502	61,111	67,378	61,783	57,662	77,720	83,762	83,641	80,077	78,189	71,451	81,225	87,941	85,839	94,626
South Dakota State U.	187	67,552	69,680	68,743	63,843	58,334	58,373	60,677	63,412	63,465	66,794	60,939	51,542	59,590	71,340	82,246	94,256
U. California, Merced	188	21,591	21,328	22,656	22,909	23,916	29,688	29,370	35,093	38,226	44,890	45,966	45,964	48,147	62,279	77,233	94,047
Boston C.	189	50,537	52,253	51,442	50,702	49,724	47,761	54,469	58,088	57,030	61,956	63,063	65,156	68,958	81,425	96,310	93,988

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
San Jose State U.	190	38,241	40,149	34,727	38,326	43,509	45,037	41,662	39,192	41,366	44,309	47,301	60,100	71,695	83,406	88,125	93,871
Van Andel Research Institute	191	ne	ne	ne	ne	ne	40,502	40,040	44,578	55,171	61,738	58,982	65,789	78,626	80,748	83,309	92,114
Florida Atlantic U.	192	56,472	62,024	65,377	23,967	22,997	21,214	26,750	46,025	48,024	51,085	53,845	58,471	61,748	77,593	87,906	88,537
Indiana U., Indianapolis	193	296,194	322,617	316,914	332,760	324,261	55,973	57,853	58,056	60,501	67,635	70,778	65,330	64,162	87,648	88,989	87,973
North Carolina A&T State U.	194	35,297	34,930	35,103	33,994	35,047	35,172	33,759	37,379	38,140	37,339	36,151	40,751	47,908	62,307	81,845	86,916
Florida A&M U.	195	53,474	53,326	52,263	51,149	46,367	46,522	45,390	37,578	39,682	42,470	41,319	47,124	50,636	65,159	68,674	85,155
CUNY, City C.	196	46,699	60,648	57,982	55,138	52,654	53,223	62,484	54,627	53,979	52,738	45,632	57,361	65,569	63,159	71,684	84,042
Louisiana State U., Health Sciences Center, New Orleans	197	59,776	57,007	53,712	49,443	45,486	46,840	43,067	40,785	38,989	40,914	43,419	44,370	53,995	68,707	79,680	82,298
American U.	198	39,747	46,611	43,526	61,087	63,628	58,325	57,064	56,034	61,741	71,053	71,839	65,912	67,616	76,041	78,356	81,215
Stevens Institute of Technology	199	35,544	41,622	31,929	28,908	30,826	34,082	35,765	35,144	33,060	36,695	44,747	43,386	53,563	60,685	70,736	79,719
New Mexico Institute of Mining and Technology	200	51,696	43,857	37,875	32,499	48,338	26,265	19,598	20,491	21,383	24,616	24,591	28,745	89,900	118,735	79,857	79,554
Worcester Polytechnic Institute	201	18,613	22,137	20,232	25,298	29,929	36,130	37,822	33,368	33,067	39,878	43,092	48,702	56,904	66,353	71,552	79,164
U. Missouri, Kansas City	202	30,163	32,769	29,227	28,829	29,164	26,595	26,292	25,123	25,136	31,956	36,356	33,855	52,657	54,565	57,030	78,938
Boise State U.	203	18,731	24,204	27,920	25,690	26,568	31,341	32,085	34,992	41,382	39,824	43,307	46,065	47,617	52,989	57,749	78,297
Missouri U. of Science and Technology	204	42,263	41,581	38,588	40,397	39,065	35,842	35,756	38,243	42,986	47,807	47,001	54,437	53,357	61,496	69,534	77,925
CUNY, Graduate Center	205	11,562	11,974	9,173	11,982	7,797	6,175	7,093 i	8,011	4,781	5,399	4,787	4,265	5,509	54,089	80,831	76,824
U. Toledo	206	70,399	74,149	68,228	69,072	61,900	52,354	50,019	50,030	50,320	55,006	54,100	53,169	64,654	67,656	73,200	76,734
Morehouse School of Medicine	207	30,669 i	33,946	37,586	36,638	41,858	33,367	38,774	36,925	33,215	31,289	29,813	32,637	42,489	57,125	68,746	76,257
Northern Illinois U.	208	27,036	21,748	21,823	23,027	16,427	17,722	21,225	19,150	23,280	26,570	25,420	25,261	27,068	29,134	74,288	76,150
U. Massachusetts, Boston	209	56,416	57,040	60,086	60,380	61,186	62,374	64,223	70,019	61,473	62,018	64,219	63,723	65,215	70,978	74,625	76,106
Rochester Institute of Technology	210	38,663	34,889	36,935	36,613	35,945	40,442	45,518	51,263	49,413	58,175	57,777	56,043	62,383	72,405	78,488	75,769
Rowan U.	211	2,987	3,247	3,783	3,407	8,202	8,044	10,212	12,856	16,247	22,892	26,018	26,458	29,949	47,810	63,984	73,538
U. South Alabama	212	35,500	42,233	40,172	40,590	41,681	43,722	46,670	41,431	41,056	52,540	51,102	47,610	43,491	53,182	70,084	73,465
Morgan State U.	213	12,804	12,803	17,751	15,475	15,720	13,577	15,727	14,978	12,993	13,253	17,193	20,628	29,482	43,868	55,506	72,354
East Carolina U.	214	23,995	28,114	31,990	38,271	29,925	26,549	25,273	26,117	39,074	55,611	57,820	51,662	55,693	67,082	72,539	72,202
Southern Methodist U.	215	18,742	24,453	24,397	22,544	32,401	29,282	31,819	29,879	31,140	42,562	43,081	41,960	57,544	59,749	62,553	70,078
Ohio U.	216	50,440	57,643	57,203	59,734	60,800	61,078	59,117	61,092	53,303	53,735	51,914	49,764	52,465	59,877	67,430	69,908
U. Wisconsin-Milwaukee	217	71,181	65,648	61,771	56,587	60,752	63,414	59,813	54,181	55,771	53,773	61,069	55,664	56,822	60,712	66,270	69,758
Western Michigan U. and Homer Stryker M.D. School of Medicine	218	26,391	25,051	21,073	18,979	18,942	19,679	18,927	22,372	21,184	25,071	24,541	25,314	27,768	45,157	62,063	69,186
Louisiana State U., Health Sciences Center, Shreveport	219	30,817	31,021	29,365	28,266	25,004	24,069	23,353	22,560	24,463	26,262	25,321	24,600	29,502	35,624	31,887	68,546
Texas A&M U.-Corpus Christi	220	17,266	17,509	15,776	17,418	21,321	24,507	24,786	27,993	30,253	32,944	32,284	30,500	36,014	39,305	52,175	65,585
U. Maryland Center for Environmental Science	221	42,670	50,007	48,224	53,683	50,814	52,235	54,974	55,078	54,136	56,033	54,560	51,201	53,718	53,233	54,036	65,284
Touro U., New York[h]	222	ne	1,247	889	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	100,547	76,867	64,340
SUNY, Upstate Medical U.	223	43,824	39,988	35,897	34,286	33,460	32,453	31,892	35,551	36,674	38,091	41,557	44,870	50,586	53,219	59,482	63,770
Lehigh U.	224	37,332	32,086	31,992	35,220	37,066	36,788	32,941	36,969	38,674	38,185	38,064	41,279	51,769	56,301	62,406	63,726
Air Force Institute of Technology	225	31,259	31,879	32,746	27,592	23,902	26,866	29,998	35,733	33,360	34,016	35,584	45,703	44,391	56,848	54,204	60,852
Catholic U. of America	226	21,454	25,397	24,971	23,235	22,331	24,265	25,139	24,282	25,497	24,484	25,221	35,548	38,191	50,433	57,705	60,766
Kent State U.	227	26,331	27,455	26,507	23,149	25,666	38,069	34,661	42,003	42,792	47,188	50,307	50,408	52,175	58,984	61,437	60,715

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Kennesaw State U.	228	1,854	1,961	3,511 i	5,062	2,192	4,762	8,279	9,510	11,214	12,850	17,954	18,880	21,705	32,497	51,575	59,390
Nova Southeastern U.	229	10,116	12,322	12,908	12,712	13,716	14,775	19,559	22,508	23,296	24,567	26,035	24,513	31,189	50,173	60,629	59,297
U. Puerto Rico, Medical Sciences Campus	230	39,134	64,017	45,649	43,374	40,444	43,316	46,232	42,423	41,216	45,014	37,217	44,111	47,578	61,235	61,453	59,273
Southern Illinois U., Carbondale	231	69,924	71,130	71,097	70,854	65,256	57,509	53,172	48,416	49,636	41,729	41,617	47,210	46,967	58,291	61,460	58,500
Texas Tech U., Health Sciences Center	232	51,282	58,774	61,219	61,412	38,015	40,438	40,235	39,767	37,819	44,072	44,135	41,583	46,574	48,638	52,986	58,210
Loyola U., Chicago	233	43,903	42,708	45,903	51,676	50,774	48,664	42,672	39,738	39,332	39,223	39,365	44,036	46,169	52,445	61,454	56,864
Miami U.	234	26,521	26,093	26,311	23,924	21,216	16,108	16,057	17,239	19,658	22,380	24,489	25,138	28,799	28,430	28,566	54,712
Naval Postgraduate School	235	103,510	101,363	132,450	94,880	99,032	89,170	65,529	60,386	59,213	67,323	62,903	65,101	64,055	77,364	73,230	54,026
Portland State U.	236	56,533	58,975	58,489	55,435	54,787	53,872	56,572	48,964	46,911	50,045	43,667	41,311	41,483	46,324	51,677	52,811
Prairie View A&M U.	237	12,565	15,243	14,552	13,198	12,292	13,123	12,616	13,982	17,278	18,018	18,723	17,582	20,429	21,791	31,632	52,323
U. Denver	238	15,748	17,004	15,237	19,262	18,183	16,116	21,326	22,289	27,270	36,551	41,349	38,751	45,561	53,484	55,630	52,272
CUNY, Hunter C.	239	38,900	39,772	41,022	40,059	38,879	36,368	37,094	31,273	33,702	37,478	38,345	33,816	35,348	37,172	45,223	51,722
Mercer U.	240	27,298	29,039	31,376	28,892	30,209	32,838	31,735	29,447	34,197	44,128	49,116	51,989	50,222	45,247	46,504	51,248
East Tennessee State U.	241	9,869	10,249	11,213	8,919	7,836	6,930	7,982	9,493	14,043	14,197	13,925	18,449	23,420	42,335	44,484	49,599
Georgia Southern U.	242	3,704	3,912	5,719	18,069	20,245	17,152	17,395	16,084	12,978	11,166	12,166	37,201	36,362	40,026	46,093	49,264
U. Massachusetts, Dartmouth	243	25,725	25,644	22,732	27,326	28,219	26,776	26,824	26,102	26,626	28,036	26,836	28,729	33,136	42,018	42,352	48,568
U. Puerto Rico, Mayaguez	244	26,475	34,424	32,115	29,225	27,152	28,100	25,491	26,130	24,769	26,877	26,553	18,368	18,274	13,989	26,455	46,910
U. California, Office of the President	245	72,542	63,420	65,627	67,447	50,103	48,341	39,051	46,399	55,676	67,702	60,686	50,848	54,640	63,629	79,293	46,627
Chapman U.	246	3,830	3,547	3,314	4,463	4,794	5,353	6,554	10,626	14,141	19,592	26,660	25,820	34,212	41,791	48,308	45,913
Marquette U.	247	14,310	19,876	18,606	20,856	23,633	24,816	28,422	30,034	32,471	37,777	37,136	37,087	40,638	47,819	49,099	45,650
Montclair State U.	248	2,255	3,621	5,123	4,568	4,266	4,274	5,207	5,796	7,980	15,588	17,636	17,390	32,202	38,209	43,798	44,963
California Polytechnic State U., San Luis Obispo	249	19,732	16,532	17,412	16,067	15,096	16,312	18,081	17,979	16,352	25,249	26,605	25,953	33,155	35,830	38,133	44,552
U. West Florida	250	17,757	21,710	16,221	19,332	19,579	31,232	40,815	35,054	41,035	38,555	37,397	36,837	38,870	40,454	43,503	43,865
San Francisco State U.	251	25,615	26,198	30,291	33,885	29,457	26,345	28,273	29,940	30,903	31,888	33,828 i	35,768	36,617	34,466	42,000	42,552
Texas A&M U.-Kingsville	252	17,378	17,114	17,419	18,653	21,819	20,894	21,309	22,633	21,150	22,268	22,745	23,578	23,451	26,401	31,751	42,156
Tennessee Technological U.	253	16,754	13,247	10,233	9,715	10,097	11,082	11,528	12,079	12,765	13,801	14,085	15,387	16,398	20,797	36,399	41,175
Illinois Institute of Technology	254	36,554	44,463	32,576	36,722	31,356	34,336	29,826	32,659	33,280	34,334	29,122	29,698	29,791	33,021	37,990	40,930
SUNY, C. of Environmental Science and Forestry	255	26,916	25,024 i	23,132 i	21,239	19,027	22,051	24,504	27,923	26,610	29,137	29,296	28,440	32,904	32,682	38,661	40,563
California State U., Fullerton	256	21,776	28,186	22,222	18,478	7,919	5,611	5,755	5,510	6,348	7,173	5,929	9,006	16,642	25,811	33,709	39,228
U. Tulsa	257	23,387	19,489	20,270	21,757	27,077	25,066	22,347	20,879	20,072	18,648	18,787	17,187	17,416	24,845	32,802	39,125
SUNY, Downstate Health Sciences U.	258	32,512	41,993	43,257	39,354	33,331	28,652	33,735	31,873	34,661	36,015	33,204	34,459	30,918	35,600	37,322	38,979
California State U., Sacramento	259	15,207	16,344	14,053	15,564	13,136	17,930	20,676	21,106	21,429	23,544	24,939	23,699	23,795	28,027	33,952	38,011
Embry-Riddle Aeronautical U.	260	12,189	16,289	19,376	16,484	15,393	11,942	16,761	13,335	16,767	12,478	17,786	19,830	28,650	27,451	35,014	37,783
U. Texas, Tyler[j]	261	5,679	2,766	8,520	5,317	6,894	4,610	2,844	1,837	1,828	2,063	2,007	2,279	3,246	3,487	3,632	37,543
Tennessee State U.	262	12,432	13,468	15,439	16,177	20,068	19,955	19,520	18,108	17,681	15,236	25,942	21,977 i	18,012	28,246	35,017	37,539
Villanova U.	263	10,066 i	10,044	8,547 i	7,049	13,700	14,512	14,903	19,037	20,730	22,837	25,505	24,723	25,955	31,513	33,090	36,395
California State U., Northridge	264	29,469	25,654	29,491	9,640	12,991	13,333	16,330	17,979	19,618	21,095	21,228	16,573	19,638	26,584	27,009	36,203
Oakland U.	265	12,856	15,868	18,194	16,767	15,196	17,108	16,001	14,561	13,817	18,002	12,949	20,261	38,061	37,263	38,508	35,751

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
CUNY, Queens C.	266	16,845	23,219	22,399	19,762	23,434	19,092	19,168	15,936	16,676	18,391	16,470	16,063	21,434	25,492	31,845	35,744
U. Nebraska, Omaha	267	8,951	9,509	8,376	9,181	9,222	9,422	10,459	12,061	12,943	14,302	16,134	19,006	24,259	30,841	35,134	35,545
Desert Research Institute	268	34,367	35,331	33,056	27,695	23,778	22,103	29,422	29,440	27,875	26,991	26,428	26,365	28,478	30,716	32,250	34,647
U. Minnesota, Duluth	269	21,150	23,400	21,530	21,383	21,904	27,550	27,528	24,956	25,189	27,530	26,137	23,767	23,362	25,534	29,901	34,442
U. Puerto Rico, Rio Piedras	270	30,515	32,582	33,099	29,234	28,793	28,579	23,491	21,204	17,085	24,088	22,895	28,896	28,083	29,202	33,659	34,200
James Madison U.	271	7,038	7,303	8,891	5,835	4,628	3,712	3,303	3,248	4,191	8,726	10,247	14,687	17,021	21,265	21,394	34,178
Louisiana Tech U.	272	26,020	27,583	26,546	24,949	22,942	23,827	23,104	22,741	24,655	26,143	26,585	27,417	26,591	31,676	31,247	34,148
Teachers C., Columbia U.	273	17,167	18,406	20,805	19,649	20,538	23,269	24,124	24,194	24,477	24,865	22,630	24,335	30,978	34,183	34,096	33,519
Texas Christian U.	274	5,306	5,595	7,775	8,574	7,872	8,007	6,589	7,255	5,808	6,552	15,326	15,336	18,353	24,050	27,659	33,509
Marshall U.	275	24,501	26,723	18,998	19,617	20,382	19,936	20,687	18,348	20,050	19,622	22,250	23,620	25,692	33,693	39,178	33,089
Tuskegee U.	276	15,581	15,685	15,991	21,150	24,945	20,740 i	16,535	16,535	16,535	20,562	20,973	21,355	21,941	25,625	29,720	33,031
Tarleton State U.	277	10,763	10,426	9,393	9,722	10,996	9,825	9,404	10,893	12,503	13,171	14,890	17,729	20,056	23,345	24,875	32,729
CUNY, Graduate School of Public Health and Health Policy	278	na	na	na	na	na	na	na	na	9,751	9,521	12,177	15,035	16,423	26,651	28,637	32,426
U. Alaska, Anchorage	279	16,709	18,620	20,194	20,255	17,150	17,436	19,883	20,861	21,096	21,724	22,713	21,332	21,024	19,850	24,649	32,382
Loma Linda U.	280	35,990	39,409	31,772	31,715	23,375	25,519	22,977	21,846	19,892 i	17,938 i	15,984 i	14,029	15,517	22,262	23,898	32,097
California State U., Long Beach	281	15,494	14,595 i	13,696 i	12,796	10,097	8,830	16,390	18,805	22,880	18,664	16,684	15,134	17,807	21,458	33,897	31,387
Fordham U.	282	19,289	18,350	19,311	18,822	17,961	20,939	25,374	20,807	20,644	20,287	20,456	16,731	20,432	23,832	28,249	31,189
Sam Houston State U.	283	7,555	5,816	4,349	4,608	3,996	3,086	3,266	3,658	7,152	9,445	12,437	13,315	12,009	11,760	16,716	31,032
U. Guam	284	5,555	5,626	6,131	6,043	7,075	6,062	7,402	8,842	11,225	12,249	13,043	17,666	20,481	22,388	25,306	30,908
Creighton U.	285	27,700	31,443	32,594	29,983	25,560	23,825	23,510	24,315	20,587	24,039	20,339	23,251	27,609	28,443	29,334	30,242
U. South Dakota	286	30,616	28,959	31,982	33,187	30,700	25,661	25,864	28,358	30,943	32,028	29,279	27,537	30,322	29,855	27,908	30,095
U. North Carolina, Wilmington	287	23,143	22,593	19,722	18,145	14,648	15,564	15,715	16,015	16,955	17,515	16,544	16,656	20,053	21,879	22,672	29,101
U.S. Air Force Academy	288	62,097	73,607	56,044	57,164	44,663	38,326	55,358	48,287	35,925	43,941	42,197	32,086	36,506	44,880	53,158	28,946
California State Polytechnic U., Humboldt	289	9,845	9,570	9,510	8,025	8,306	11,218	16,143	15,969	15,044	15,076	14,236	14,103	15,612	18,800	26,607	28,871
U. Colorado Denver[c]	290	na	na	na	na	na	na	na	na	na	na	na	18,039	18,080	22,530	24,313	28,404
Delaware State U.	291	15,200	19,019	15,668	17,295	17,679	15,980	21,320	20,793	21,377	23,017	23,105 i	23,193	29,016	33,499	43,724	28,122
Central Michigan U.	292	7,483	8,671	10,907	12,879	15,015	12,880	14,166	14,652	15,616	17,102	17,448	21,726	25,105	25,363	27,429	27,805
Rutgers, State U. New Jersey, Newark	293	27,745	35,774	34,797	37,134	28,083	24,387	21,492	25,898	27,206	26,661	28,006	23,854	28,345	29,787	26,222	27,425
Charles R. Drew U. of Medicine and Science	294	22,152	22,150	20,580	18,547	20,686	14,128	13,360	15,652	11,490	13,739	13,682	13,228	14,581	19,551	23,664	27,084
South Dakota School of Mines and Technology	295	28,572	32,070	19,140	12,156	10,524	14,970	15,396	15,541	15,092	12,973	14,490	15,746	20,061	20,337	23,941	25,882
Clarkson U.	296	18,584	17,951	14,809	12,061	13,750	13,406	12,983	15,148	16,927	17,147	15,104	16,765	21,703	25,399	26,150	25,368
Illinois State U.	297	18,417	17,833	17,760	17,589	19,159	18,742	20,408	20,080	21,055	27,082	31,539	24,152	25,510	32,961	34,238	25,310
New School	298	5,178	6,420	7,568	9,219	7,160	8,978	17,425	12,740	13,606	13,421	13,186	14,281	19,218	22,680	23,902	24,376
Jackson State U.	299	44,862	49,998	46,943	36,264	26,609	23,908	23,832	22,790	19,465	18,160	15,081	16,157	17,481	19,457	24,744	23,764
Albany Medical C.	300	22,953	20,876	17,735	15,093	16,093	18,043	20,166	20,443	21,187	23,028	23,510	22,443	22,297	23,259	23,054	23,423
Western Washington U.	301	10,571	9,498	7,597	8,157	8,567	9,921	10,743	13,014	13,075	11,983	14,584	18,033	18,693	21,360	23,275	23,282
Fort Valley State U.	302	5,310	3,850	3,665	3,688	4,547	4,320	5,138	5,374	3,916	4,563	4,921	4,842	9,969	15,536	11,727	22,728
CUNY, John Jay C. of Criminal Justice	303	5,916	6,205	9,319	7,355	8,633	8,689	9,688	11,934	14,310	12,295	13,939	11,791	16,233	22,967	21,156	22,689

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
CUNY, Advanced Science Research Center	304	na	na	na	na	na	569	ne	3,541	5,666	8,310	11,373	15,403	16,507	17,309	22,464	22,655
Arkansas State U., Jonesboro	305	11,115	13,435	14,250	10,463	8,099	8,453	8,169	7,952	8,245	8,945	8,640	8,422	8,214	7,323	10,950	22,299
Florida Gulf Coast U.	306	13,906	17,051	14,393	14,204	9,626	8,992	7,335	6,025	5,115	5,907	6,671	8,197	9,896	24,899	23,841	22,266
U.S. Military Academy	307	22,171	13,799	12,227	11,630	14,819	15,312	13,500	13,617	13,582	10,765	12,473	19,696	20,841	20,493	22,292	22,241
Texas Southern U.	308	7,003	6,318	6,380	6,548	6,038	5,005	4,495	4,722	3,740	4,893	10,138	9,128	12,120	16,287	19,045	22,160
U. Akron	309	52,884	60,352	66,413	69,640	69,528	58,512	58,817	41,326	32,582	30,020	23,496	17,340	19,943	21,525	24,568	22,124
New York Medical C.	310	28,400	27,316	23,277	20,243	17,908	17,653	17,311	15,637	16,226	19,398	20,137	18,872	16,461	17,113	21,852	22,030
Montana Technological U.	311	7,424	6,705	11,765	11,059	11,348	11,595	11,851	13,059	12,666	12,731	12,987	14,933	14,188	18,375	22,588	21,666
U. Missouri, Saint Louis	312	14,628	18,461	19,356	20,869	18,618	12,061	13,460	12,042	12,266	14,432	15,352	14,632	13,247	12,808	14,698	21,596
Missouri State U.	313	7,770	5,584	4,340	3,882	3,782	3,540	3,069	3,215	4,409	5,910	13,131	10,014	11,162	14,654	16,103	21,377
U. New Orleans	314	35,021	35,359	28,450	24,607	20,614	18,960	15,719	15,939	14,437	15,328	16,594	16,979	21,911	20,396	19,311	21,242
Oklahoma State U., Center for Health Sciences	315	4,398	2,815	2,122	2,137	1,805	1,625	2,182	2,454	2,608	5,408	8,378	7,758	8,368	12,500	16,054	20,768
California State Polytechnic U., Pomona	316	6,493	7,198	6,597	6,988	5,455	4,611	5,254	5,863	8,043	6,099	7,396	7,011	7,909	10,722	13,685	19,857
Long Island U.	317	832 i	877 i	890 i	915	ne	ne	1,420	2,290	2,405	5,113	13,997	15,059	17,183	16,612	18,759	19,496
Wright State U.	318	48,575	48,501	46,213	50,489	54,985	54,289	55,484	59,379	68,035	64,208	49,825	26,259	27,440	26,189	22,647	19,234
Towson U.	319	3,052	3,574	2,599	2,800	2,997	3,153	2,303	2,834	3,194	3,423	3,612	3,794	8,788	17,198	19,215	19,121
Southern Illinois U., Edwardsville	320	31,781	33,736	26,992	25,807	18,915	19,051	18,780	17,393	18,420	18,088	18,273	18,044	19,152	21,927	17,673	18,714
Bowling Green State U.	321	8,124	8,999	8,566	13,157	8,861	7,995	14,460	14,333	17,991	17,026	18,729	18,619	19,342	20,726	19,615	18,704
Loyola Marymount U.	322	4,557	6,455	5,746	6,766	7,635	6,389	7,504	7,071	7,911	7,272	7,193	12,819	12,773	14,086	15,570	18,699
Florida Institute of Technology	323	12,054	14,523	17,100	13,298	14,255	14,282	18,860	18,180	17,378	17,876	18,271	23,195	17,706	16,859	17,842	18,603
Alabama A&M U.	324	30,497	30,238 i	29,979 i	29,720 i	29,461 i	29,202	25,112 i	21,022 i	16,932 i	12,840	8,749	9,180 i	9,611	15,588	16,248	18,508
Meharry Medical C.	325	27,001	29,055	25,559	22,532	18,997	13,998	14,768	16,782	16,980	18,286	13,870	15,840	17,960	22,002	20,195 i	18,387
Idaho State U.	326	20,495	21,450	21,179	22,147	20,610	17,866	20,447	18,564	18,081	14,972	14,478	13,953	16,615	17,548	17,494	17,740
California State U., Fresno	327	8,698	8,597	8,359	7,682	8,109	8,624	8,586	8,102	8,988	8,599	8,856	9,213	12,603	11,411	14,410	17,627
North Carolina Central U.	328	6,870	9,496	11,076	8,979	11,537	12,448	12,463	14,119	14,942	16,227	15,833	14,105	16,600	16,406 i	16,212	17,211
South Carolina State U.	329	7,167	10,037 i	12,909	12,809 i	12,709 i	12,607	13,076 i	14,300	15,130 i	3,659	4,697 i	5,735 i	6,773 i	7,814	12,496	17,094
CUNY, Brooklyn C.	330	6,846	9,306	9,216	8,064	9,407	9,091	9,602	7,393	6,600	6,837 i	7,074	6,318	6,220	8,535	15,244	16,765
Duquesne U.	331	15,804	16,814	15,547	15,661	15,025	16,159	17,089	17,197	17,420	16,947	17,485	10,521	13,944	14,989	18,348	16,761
Kentucky State U.	332	4,912	4,562	6,859	5,605	5,694	6,017	7,178	8,151 i	9,125	8,433	7,963	8,756	9,284	11,591	13,534	16,741
U. North Florida	333	8,041	9,379	7,031	4,480	3,674	3,689	5,141	6,476	9,994	12,341	13,573	15,782	18,394	23,269	19,318	16,518
Xavier U. Louisiana	334	8,029	9,849	10,606	8,789	9,346	9,588	12,084	12,424	11,784	10,152	11,387	12,799	14,156	15,519	15,955	15,967
Alcorn State U.	335	10,280	11,397	11,515	11,315	10,060	9,396	8,204	16,129	13,834	14,435	13,710	14,188	16,664 i	19,141	14,844	15,774 i
Eastern Michigan U.	336	14,133	11,643	12,437	3,128	1,428	1,761	3,815	6,281	6,600	7,175	9,088	7,233	8,025	8,363	11,202	15,536
U. of the District of Columbia	337	5,012	4,422	4,030	3,073	2,361	2,043	3,469	3,733	2,960	4,800	4,590	8,104	10,779	7,945	9,386	15,513
Appalachian State U.	338	2,898	3,835	4,438	3,051	4,289	3,878	3,146	4,475	3,631	3,268	4,894	4,509	7,189	8,479	11,293	15,368
Virginia State U.	339	7,466	8,562	10,296	9,535	8,374	7,808	8,147	10,725	10,673	11,457	10,014	10,123	12,326	13,504	13,271	15,277
U. of St. Thomas (MN)	340	1,330	1,316	1,030	1,424	916	ne	1,266	1,241	1,645	1,870	2,679	5,146	2,476	2,280	5,994	14,806
Midwestern U.	341	3,626	4,022	5,200	6,292	7,310	8,560	7,732	9,207	10,173	10,343	10,479	10,961	11,069	12,725	13,632	14,548

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
U. Michigan, Dearborn	342	6,779	7,554	6,015	6,846	8,176	7,802	7,904	8,315	8,094	8,813	8,777	7,472	8,180	10,839	12,460	14,285
West Texas A&M U.	343	7,346	5,847	6,937	5,510	5,407	4,513	4,048	4,943	4,797	5,437	6,220	9,920	9,438	10,302	11,616	14,280
Clark Atlanta U.	344	8,515	8,245	10,406	9,159	9,192	9,945	8,513	8,007	7,833	9,048	8,452	8,892	8,791	10,320	13,424	14,185
Texas Tech U., Health Sciences Center, El Paso	345	ne	ne	ne	ne	23,282	18,889	17,391	16,479	12,556	11,883	10,421	11,360	14,206	13,189	15,603	14,038
Seton Hall U.	346	4,003	7,701	6,398	6,489	6,675	7,058	7,244	7,272	6,536	7,056	5,718	5,320	5,741	7,068	9,477	14,032
U. San Diego	347	2,934	3,483	4,275	4,554	5,146	4,476	4,734	5,089	5,642	6,036	8,607	7,580	10,143	12,902	12,649	13,756
U. Hawaii, system office	348	ne	ne	ne	ne	ne	ne	ne	ne	12,340	12,159	13,568	12,918	12,646	14,172	14,542	13,598
Clark U.	349	7,111	6,861	7,260	5,693	6,168	7,050	6,970	8,453	8,318	10,193	10,277	7,931	8,813	11,539	12,707	13,578
U. Maryland, Eastern Shore	350	8,692	8,664	7,309	8,826	8,982	9,700	8,250	7,403	4,941	7,133	8,092	8,636	9,274	10,730	13,422	13,529
Winston-Salem State U.	351	ne	1,179	1,977	841	ne	ne	1,356	1,575	1,629	2,011	5,781	8,123	10,436	8,668	12,650	13,517
Rosalind Franklin U. of Medicine and Science	352	12,426	14,261	15,587	17,401	17,794	16,604	16,760	17,006	16,765	16,126	14,601	13,805	12,988	11,629	11,769	12,837
California State U., San Marcos	353	5,788	6,795 i	7,802 i	8,809	8,302	6,432	6,634	6,549	8,348	10,595	13,250	10,213	9,238	11,443	12,788	12,768
California State U., East Bay	354	1,312	1,644	1,039	934	ne	ne	837	ne	ne	ne	9,072	10,852	19,035	21,312	14,307	12,732
Ball State U.	355	20,477	18,765	11,740	10,357	9,209	10,548	11,763	8,797	11,163	12,145	9,429	8,826	9,932	11,650	13,095	12,630
Wesleyan U.	356	8,397	10,367	8,945	8,120	7,262	7,223	7,740	8,945	10,662	9,958	8,300	8,009	10,101	10,828	10,819	12,527
Purdue U., Northwest	357	na	na	na	na	na	na	na	8,924	8,062	5,272	5,839	5,647	6,387	7,504	9,549	12,326
Texas A&M International U.	358	2,428	3,121	3,344	3,674	3,441	2,917	3,742	4,745	5,735	6,068	3,067	3,740	4,486	5,602	8,378	12,219
Yeshiva U.	359	314,240	281,334	289,027	271,166	306,826	306,174	46,130	3,258	3,302	2,420	2,763	5,452	7,274	8,661	10,290	12,146
U. Tennessee, Chattanooga	360	10,749	9,251	10,896	7,844	6,239	6,817	5,600	6,352	7,585	9,280	10,834	11,192	12,808	14,671	12,104	12,142
Texas Woman's U.	361	2,271	2,919	4,129	2,704	2,650	2,310	3,014	4,073	4,822	4,477	4,135	4,943	6,029	6,922	8,998	11,952
Lincoln U., Jefferson City	362	8,475	8,518	7,899	6,585	6,742	6,296	5,826	5,164	4,215	4,581	5,777	7,621	11,500	8,196	10,037 i	11,879
California State U., San Bernardino	363	4,188	11,591	9,303	11,942	13,582	15,317	10,771	12,924	16,702	16,062	10,819	11,607	11,929	13,152	11,339	11,832
U. of the Virgin Islands	364	32,350	21,994	25,719	20,041	20,371	20,630	21,215	12,298	11,957	12,236	13,631	15,231	20,259	20,259	14,762	11,728
Benedict C.	365	1,533	3,009	2,754	2,664	2,479	1,373	1,653	1,676	1,934	1,269	649	ne	ne	2,307	7,788	11,705
California State U., Los Angeles	366	7,714	8,823	7,192	7,659	5,172	5,010	5,371	8,274	9,594	12,476	10,590	9,382	9,839	10,186	10,889	11,688
Langston U.	367	4,492	5,206	5,326	4,932	8,512	8,126	11,178	11,025 i	10,872 i	10,719	14,409	6,345	6,481	10,505	13,340	11,626
Northeast Ohio Medical U.	368	10,819	13,581	13,358	12,722	15,916	17,103	18,823	19,216	18,231	18,016	15,758	13,853	13,465	13,116	13,049	11,573
Hofstra U.	369	2,552	2,472	3,237	2,394	3,102	2,585	2,440	1,702	1,662	1,744	1,445	5,545	6,939	8,162	10,425	11,424
U. San Francisco	370	2,124	2,668	4,301	2,663	2,764	2,599	2,365	2,602	2,741	2,712	2,161	1,375	2,657	9,633	10,962	11,291
U. of the Pacific	371	6,120	4,704	5,291	4,563	4,088	2,734	3,013	2,155	3,014	3,078	1,713	1,371	8,900	9,845	9,769	11,268
Salisbury U.	372	3,503	1,852	6,891	6,959	7,923	7,960	8,473	7,731	9,119	9,368	9,496	10,552	10,614	14,557	14,422	11,259
U. New England	373	3,560	4,016	5,224	6,637	7,650	7,498	7,566	8,064	6,700	7,346	6,886	6,234	6,664	6,756	8,093	11,238
Kean U.	374	ne	1,497	2,029	761	ne	1,064	908	ne	ne	ne	2,201	3,538	5,499	10,062	9,479	11,184
Weber State U.	375	983	1,314	990	ne	ne	ne	ne	ne	ne	ne	676	ne	ne	ne	1,217	10,946
Western Kentucky U.	376	9,943	8,344	10,639	9,322	8,280	7,854	8,926	10,814	9,617	9,281	8,241	6,944	7,720	9,298	11,213	10,934
Central State U.	377	3,233	3,821	3,591	2,771	2,025	1,508	1,643	2,008	3,615	3,766	6,107	8,751	10,274	11,123	11,459	10,901
MGH Institute of Health Professions	378	ne	607	ne	ne	ne	3,931	2,548	2,282	3,328	4,130	3,549	3,037	5,805	7,426	10,029	10,862
DePaul U.	379	4,889	5,798	5,706	5,524	6,415	9,479	9,558	8,561	7,079	6,144	6,557	6,675	8,362	13,267	10,522	10,855

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
CUNY, Baruch C.	380	2,616	2,645	3,605	2,264	2,183	2,451	2,998	2,543	2,817	2,387	2,396	2,521	3,156	4,084	5,977	10,842
Edward Via C. of Osteopathic Medicine	381	ne	2,453	2,576	4,992	2,633	2,237	5,692	8,119	7,601	7,225	7,475	6,629	7,121	7,597	8,132	10,763
Hampton U.	382	14,455	12,414	15,356	12,641	11,169	14,895	14,225	16,482	14,424	13,605	11,402	11,669	11,462	9,769	10,660	10,660
Middle Tennessee State U.	383	4,793	4,969	7,108	5,718	4,334	4,350	6,164	4,714	7,132	7,673	8,697	22,531	22,631	9,577	8,736	10,607
U. Arkansas, Little Rock	384	11,007	12,039	10,500	13,107	8,068	7,003	7,604	6,833	8,167	9,975	9,711	7,397	7,530	8,685	10,461	10,512
California State U., Monterey Bay	385	5,305	6,959	6,567	6,129	4,787	5,492	5,680	5,397	5,799	6,444	5,874	6,882	8,975	10,678	11,717	10,475
Santa Clara U.	386	3,816	2,407	3,329	2,376	2,883	1,659	2,056	2,145	2,299	2,319	2,682	3,142	4,225	5,679	8,011	10,393
Pepperdine U.	387	2,672	1,924	2,571	2,400	2,401	2,714	3,178	2,396	1,954	2,170	2,006	2,655	3,775	10,632	10,870	10,369
U. Washington, Tacoma	388	872	1,359	1,845	2,203	2,938	3,618	3,957	3,246	3,006	3,471	3,504	4,291	5,484	6,243	7,973	10,244
Saint Joseph's U.	389	2,918	3,073	2,955	2,921	1,988	2,093	2,171	2,409	2,151	2,851	3,150	2,922	9,041	8,675	10,451	10,217
Gallaudet U.	390	7,652	7,161	6,765	6,769	5,655	4,477	6,947	7,603	7,617	5,382	4,599	6,126	6,360	9,894	9,524	10,212
Lawrence Technological U.	391	3,952	3,348	1,483	2,022	1,876	2,528	1,907	1,942	1,668	1,352	1,521	1,764	3,050	4,632	8,435	10,164
CUNY, Lehman C.	392	3,593 i	3,762	3,228	2,904	3,265	3,130	5,347	4,979	5,556	4,690	4,154	4,181	4,656	5,918	6,259	10,149
U.S. Naval Academy	393	11,093	10,543	9,610	10,816	10,861	9,609	11,374	13,541	14,057	13,621	13,123	10,818	10,664	10,920	10,592	10,110
Bryn Mawr C.	394	7,476	8,388	9,837	9,452	9,143	11,692	10,867	11,146	10,282	9,846	11,575	8,987	9,123	9,039	6,302	9,854
Rutgers, State U. New Jersey, Camden	395	3,574	5,079	3,810	5,722	4,919	5,123	4,250	5,103	3,264	3,211	3,950	5,142	6,480	9,527	9,849	9,779
California State U., Chico	396	2,881	2,684	2,492	2,868	2,384	1,837	2,363	1,600	2,452	3,232	4,305	4,209	4,177	5,984	8,918	9,661
California State U., Bakersfield	397	2,083	3,162	1,241	2,602	2,432	3,192	3,161	4,652	5,577	7,591	7,053	6,253	4,815	6,409	8,457	9,452
U. Colorado Colorado Springs	398	9,088	7,425	4,727	4,721	5,363	6,988	6,812	6,680	5,976	4,720	5,557	5,338	7,761	7,012	7,528	9,450
Western U. of Health Sciences	399	1,786	1,768	3,005	3,721	5,474	4,904	6,895	6,187	5,140	4,951	5,899	6,688	9,029	8,929	11,190	9,435
U. Northern Colorado	400	2,607	2,078	2,896	3,034	4,176	3,652	4,028	4,538	5,089	4,571	3,738	3,159	3,308	9,064	8,476	9,315
Sul Ross State U.	401	3,039	3,183	2,375	2,159	2,528	2,204	2,015	2,500	2,934	2,352	2,068	3,004 i	3,940 i	4,878	6,546	9,256
West Chester U. Pennsylvania	402	5,584 i	8,103	4,591	1,635	2,793	5,009	5,895	7,293	6,340	6,777	6,414	4,433	5,903	6,132	6,870	9,188
Philadelphia C. of Osteopathic Medicine	403	1,278	2,401	1,898	2,614	2,209	2,561	2,458	2,969	3,059	3,162	3,360	6,186	6,667	7,459	7,611	9,141
Lamar U.	404	5,829	4,762	3,589	2,605	2,447	2,824	2,783	3,883	3,595	4,848	4,327	4,734	5,304	9,168	8,324	9,109
CUNY, C. Staten Island	405	3,290	4,188	4,955	3,691	3,731	3,060	3,511	4,250	4,118 i	3,986	3,682	2,860	3,545	4,730	5,737	9,104
Southern U. and A&M C., Agricultural Research and Extension Center	406	ne	6,143	8,122	5,530	5,606	4,761	4,704	5,000 i	5,296	5,448	4,475	6,164	7,048	7,764	8,969	9,084
U. Hawaii, Hilo	407	14,857	9,934	22,003	16,009	9,323	14,495	11,287	7,008	7,133	6,864	6,992	7,411	8,001	8,112	8,501	9,052
Smith C.	408	4,613	4,529	4,246	4,234	4,283	5,268	4,466	6,055	5,954	6,041	4,685	4,085	5,831	5,954	7,375	9,027
Abilene Christian U.	409	662	487	ne	ne	ne	ne	ne	ne	ne	ne	ne	4,597	6,310	8,182	7,868	8,822
C. Charleston	410	14,218	8,320	9,579	10,224	10,034	10,607	10,189	8,927	7,375	7,610	5,728	6,361	6,421	7,231	8,662	8,803
Marian U., Indianapolis	411	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	3,009	7,524	8,748
Claremont McKenna C.	412	5,725	5,316	5,365 i	5,414 i	5,463 i	ne	6,094	5,818	5,693	6,214	5,846	4,515	5,893	6,925	7,777	8,379
Dine C.	413	ne	959 i	ne	ne	ne	ne	ne	ne	1,238	1,126	347	ne	2,091	3,054	6,960	8,209
Grand Valley State U.	414	5,044	6,429 i	7,814 i	9,202	8,198	7,453	6,764	6,917	6,968	6,592	6,792	6,809	6,695	6,231	7,006 i	7,781
Grinnell C.	415	2,069	1,340	2,735	4,023	3,974	3,723	4,183	4,953	5,573	5,500	5,826	4,122	5,867	7,597	7,131	7,768
Georgia C. and State U.	416	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	7,750
Amherst C.	417	3,628	4,623	5,448 i	6,275	4,308	4,412	4,260	4,070	4,849	6,325	4,906	4,636	7,177	8,152	8,666	7,732

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Pennsylvania State U., Harrisburg	418	2,734	3,460	2,903	2,230	2,557	3,379	2,558	1,654	2,119	2,805	1,866	2,938	2,927	5,159	5,735	7,725
National U.	419	ne	3,134	4,482	4,508	2,154	2,305	2,400	ne	ne	ne	ne	ne	ne	ne	5,022	7,702
Norfolk State U.	420	5,944	7,140	8,336	6,431	6,936	5,348	7,593	7,296	6,914	8,050	7,153	4,316	3,593	6,194	7,309	7,681
Southern Connecticut State U.	421	3,840	4,083	3,526	2,012	5,465	5,482	3,243	2,493	2,763	4,627	5,413	5,750	6,286	8,007	7,620	7,657
Williams C.	422	4,691	4,513	4,518	3,857	4,440	5,679	5,747	5,227	5,506	5,188	4,924 i	4,902 i	5,657 i	6,448 i	7,074 i	7,648 i
Memorial Sloan Kettering Cancer Center, Louis V. Gerstner Jr. Graduate S. of Biomedical Sciences	423	ne	2,342	2,562	2,979	3,356	3,089	3,177	3,285	3,502	3,769	3,737	3,776	4,954	5,324	6,480	7,604
Sacred Heart U.	424	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	972	ne	4,733	5,698	7,510
California State U., Dominguez Hills	425	2,743	2,780	2,894	4,671	3,614 i	2,557	2,790	1,858	2,043	1,957	2,065	2,690	4,230	5,558	5,762	7,494
Morehouse C.	426	7,857	8,485 i	9,113	9,581	7,349	6,180	4,315	3,667	4,531	4,564	4,825	4,533	5,664	5,750	5,903	7,485
Trinity U.	427	1,446	1,355	1,611	3,094	2,992	2,633	2,383	3,274	3,244	3,736	3,472	2,905	3,657	5,296	5,838	7,469
U.S. Army War C.	428	ne	ne	ne	ne	ne	ne	ne	ne	ne	4,418 i	ne	4,662 i	5,496 i	6,035 i	6,819 i	7,246 i
Occidental C.	429	2,289	1,809	1,592	1,634	2,177	1,544	2,008	1,764	1,445	2,458	2,657	3,587	4,309 i	5,031 i	5,753	7,241
Naval War C.	430	ne	ne	2,938 i	2,700 i	2,736 i	2,653	3,210	4,240 i	5,270	5,060	5,944	5,542	5,529	5,819	5,868	7,122
Swarthmore C.	431	2,984	2,994	3,281	3,415	3,528	2,943	3,211	3,569	3,921	4,203	3,544	3,296	4,225	5,620	6,067	6,994
East Texas A&M U.	432	2,679	2,242	2,279	2,541	2,833	3,755	2,943	4,227	3,431	3,403	4,166	3,827	4,955	7,029	6,811	6,992
U. Southern Maine	433	16,358	16,938	13,915	11,725	9,408 i	7,091 i	4,773	7,147	7,414	6,654	5,635	5,480	5,498	5,930	6,545	6,971
U. Central Oklahoma	434	1,786	1,548	1,028	1,067	1,362	7,691	6,275	5,832	5,104	5,682	6,458	5,333	10,384	5,433	4,495	6,923
Indiana U. Pennsylvania	435	1,376	1,736	1,809	1,280	938	ne	1,241	2,291	6,450	8,119	6,531	6,180	6,313	6,052	6,568	6,855
Carleton C.	436	4,575	5,382	4,957	5,848	5,657	6,746	6,385	6,888	5,515	4,388	3,732	3,800	4,358	4,185	6,218	6,756
Oregon Institute of Technology	437	ne	258	ne	ne	ne	2,056	4,027	3,595 i	3,163	4,793	4,267	4,314	5,086 i	5,585 i	6,311 i	6,706 i
CUNY, New York City C. of Technology	438	231	343	ne	ne	ne	ne	ne	ne	2,418	2,711	2,130	1,367	1,955	2,819	3,033	6,695
Colgate U.	439	2,851	2,291	3,268	2,704	2,444	2,721	3,219	3,414	3,823	3,756	2,913	3,306	4,343	4,930	4,730	6,690
Pacific U.	440	1,849	1,129	2,110	2,535	2,122	2,016	2,508	7,770	6,264	8,753	5,842	4,690	6,128	10,719	8,383	6,577
U. Arkansas, Pine Bluff	441	8,343	9,415	9,082	8,911	8,198	8,425	8,873	8,136	8,349	9,024	8,540	8,713	7,506	7,766	7,975	6,484
Southern U. and A&M C., Baton Rouge	442	6,865	6,819 i	6,773	4,920	4,812	4,766	4,322	4,043	4,171	4,492	3,849	4,943	4,344	5,201	5,483	6,378
Wellesley C.	443	8,422	7,242	8,439	9,113	10,127	9,595	11,664	10,326	11,530	8,810	8,088	6,252	6,326	6,320	6,989	6,294
Bucknell U.	444	5,456	5,043	4,009	4,297	4,464	4,140	4,516 i	4,892 i	5,269	5,625	5,051 i	4,476	5,259	5,887	6,193	6,283
Southeastern Louisiana U.	445	2,561	1,952	2,121	2,067	1,503	2,670	2,128	2,206	2,039	1,971	2,258	1,723	2,407	2,858	5,577	6,265
Austin Peay State U.	446	ne	2,180	2,124	2,067	2,002	2,113	1,823	2,134	2,644	2,285	2,833	2,740	3,149	3,950	5,070	6,166
West Virginia State U.	447	3,770	4,176	5,087	4,491	7,221	7,365	5,224	6,305	6,535	5,829	5,775	6,565	6,703	5,226	6,059	6,158
Trinity C., Hartford	448	1,875	1,934	2,102	1,786	2,131	1,717	1,598	2,856	1,672	1,858	1,428	1,775	1,620	4,099	5,074	6,128
Stephen F. Austin State U.	449	9,127	6,046	5,495	4,612	4,298	5,170	4,749	3,677	3,336	3,679	3,672	3,204	3,184	3,661	4,502	6,077
Sonoma State U.	450	858	825	ne	1,938	1,714	1,163	693	ne	ne	ne	1,545	2,957	3,774	4,625	4,928	6,051
Coastal Carolina U.	451	2,404	2,162	2,412	2,516	2,166	1,862	1,779	1,893	1,631	2,042	1,903	2,245	3,724	4,729	5,094	6,016
Alfred U.	452	4,524	6,084	5,451	6,731	4,655	5,193	3,975	3,231	3,641	5,153	2,780	2,660	3,477	4,154	5,915	5,969
New York Institute of Technology	453	1,785	2,059	3,013	4,007	5,761	4,169	4,114	3,236	3,832	5,820	3,580	4,465	5,555	5,790	6,559	5,957
Claremont Graduate U.	454	7,116	6,589	10,350	9,705	9,540 i	9,375 i	9,210 i	9,045 i	8,880 i	8,715	9,403	7,235	8,382	7,262	4,808	5,933
Roseman U. of Health Sciences	455	ne	840	ne	ne	3,021	3,287	3,433	4,167	3,973	4,176 i	4,380	5,985	6,296	6,065	6,198	5,896

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Fort Lewis C.	456	392	606	ne	ne	ne	ne	ne	ne	ne	1,460	1,370	1,926	2,765	3,372	4,582	5,868
U. Wisconsin-Superior	457	5,890	6,187 i	6,041 i	ne	3,030 i	ne	ne	ne	3,068	2,250	2,301	2,602	4,615	4,825	8,355	5,849
National Louis U.	458	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	3,993	5,839
Davidson C.	459	1,493	1,977	1,400	2,337	1,804	2,377	1,521	1,736	1,638	1,777	2,263	2,466	2,788	2,926	4,525	5,822
Hope C.	460	3,596	4,185	3,376	3,559	3,016	2,932	2,811	3,225	3,179	2,745	3,822	5,211	6,355	6,910	5,584	5,774
Reed C.	461	1,904	1,839	1,837	2,395	3,124	3,050	3,213	1,415	2,607	3,240	5,155	5,155 i	5,155 i	5,155 i	5,154	5,738
Fairfield U.	462	9,294	9,892	9,331 i	8,769	9,155	5,750	6,174	8,749	1,742	1,279	1,210	849	ne	4,213	5,839	5,713
St. John's U., New York	463	1,643	1,786	2,161	2,401	2,507	2,558	2,307	2,542	2,903	2,352	3,282	2,940	3,592	3,955	4,947	5,597
Providence C.	464	917	758	ne	983	ne	1,329	1,196	1,014	1,215	1,042	1,092	766	ne	5,533	5,924	5,547
Franklin and Marshall C.	465	3,770	3,439	2,997	3,475	3,105	3,888	3,772	4,385	4,769	5,041	3,623	3,722	4,440	4,111	4,815	5,531
Barnard C.	466	3,353	4,046	3,684	2,931	2,738	2,916	3,534	3,730	3,458	4,010	3,748	4,632	4,988	6,320	6,361	5,512
Morehead State U.	467	2,145	2,018	2,174	2,631	1,892	1,838	2,399	2,860	2,434	2,028	1,883	1,754	2,880	2,658	2,295	5,491
High Tech High Graduate School of Ed.	468	ne	ne	ne	ne	ne	ne	ne	ne	861	ne	3,304	5,032	6,203	5,939	5,585	5,372
Colby C.	469	1,782	1,772	1,996	1,822	1,673	1,748	1,903	2,071	2,240	1,852	1,536	1,672	2,530	4,454	4,513	5,221
U. North Carolina, Asheville	470	2,671	3,157	3,068	2,647	2,150	2,384	3,348	2,863	3,414	4,602	4,789	4,844	5,973	6,761	5,677	5,195
Citadel Military C. South Carolina	471	ne	415	ne	ne	ne	ne	ne	ne	ne	ne	1,012	2,054	4,993	3,757	4,969	5,190
Hawaii Pacific U.	472	ne	1,436	1,390	1,043	1,524	1,241	2,371	2,175	2,114	1,980	1,796	1,849	3,302	2,913	3,784	5,154
St. John Fisher U.	473	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	3,690	4,190	5,045
Suffolk U.	474	ne	1,624	1,303	1,551	1,534	1,305	1,492 i	1,679 i	ne	ne	2,106	2,043	1,401	5,164	4,890	5,008
Pennsylvania State U., Behrend	475	3,265	3,183	3,374	3,203	4,282	3,737	5,382	3,804	2,760	3,414	1,743	5,509	6,384	7,614	7,054	5,003
U. Washington, Bothell	476	630	2,857	4,285	4,704	7,550	7,657	8,406	10,219	8,097	7,950	7,107	8,311	8,197	5,738	5,320	4,943
U. New Haven	477	ne	2,009	2,723	1,400	1,616 i	1,832	3,822	5,005	5,585	5,062	3,843	4,069	4,548	3,602	5,640	4,867
Texas A&M U.-San Antonio	478	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,242	1,593	7,149	4,858
Furman U.	479	2,311	2,184	2,049	2,199	1,600	1,928	1,869	2,051	2,064	1,628	2,101	2,431	2,650	2,267	3,231	4,773
California State U., Channel Islands	480	ne	524	ne	1,236	3,862	1,949	1,383	1,096	1,248	1,572	1,497	2,341	3,377	3,992	3,860	4,665
Bentley U.	481	ne	ne	ne	ne	ne	ne	ne	562	ne	ne	ne	ne	1,161	3,261	4,639	4,576
California State U., Stanislaus	482	ne	1,487	1,881	1,342	1,136	1,080	1,248	1,365	1,394	1,477	1,843	2,085	1,966	2,305	2,440	4,568
Des Moines U.	483	855	924	ne	ne	929	ne	1,401	1,416	1,423	1,954	5,021	5,164 i	5,307	3,932	3,889	4,550
Haverford C.	484	3,620	2,765	2,588	2,769	2,546	2,633	2,173	2,442	3,041	3,752	4,473	3,835	4,487	4,088	4,103	4,529
Pomona C.	485	2,924	3,640	3,259	3,679	3,818	3,538	3,691	3,205	2,983	2,985	2,855	2,146	2,589	4,149	5,522	4,447
Monmouth U.	486	2,195	1,956	904	ne	865	ne	900	ne	ne	1,294	1,729	1,667	1,938	2,517	4,340	4,434
U. Northern Iowa	487	3,064	4,248	3,615	3,678	3,711	4,032	3,632	3,303	2,983	3,628	2,970	3,259	3,486	4,564	4,409	4,396
U. Wisconsin-Stevens Point	488	6,766	6,171 i	5,576	4,392	3,919 i	3,446 i	2,973	3,420 i	3,867 i	4,314 i	4,764	4,401	3,740	4,589	4,691	4,379
Toyota Technological Institute, Chicago	489	ne	746	ne	ne	ne	2,543	2,710	2,880	3,251	3,681	5,887	4,967	4,470	4,636	4,982	4,351
CUNY, system office	490	ne	ne	1,817	1,210	1,088	1,782	1,655	1,114	3,253	2,619	1,704	1,664	2,900	4,296	2,723	4,225
East Stroudsburg U. Pennsylvania	491	ne	250	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,410	2,928	3,916	4,219
Whitman C.	492	1,415	1,142	849	ne	ne	ne	ne	ne	ne	1,083	865	ne	1,270	1,568	3,891	4,199
Chicago State U.	493	1,598	2,014	565	ne	ne	ne	910	ne	1,154	898	ne	ne	3,701	3,756	2,701	4,170

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Spelman C.	494	3,181	2,273	2,148	1,602	1,595	1,524	1,929	2,079	2,350	2,751	2,750	2,282	2,686	4,877	4,537	4,167
U. Wisconsin-Eau Claire	495	1,950	1,406	1,362	1,235	915	ne	1,238	1,641	1,227	1,530	1,318	1,852	1,628	2,191	3,730	4,166
U. Houston-Clear Lake	496	1,279	1,746	1,769	1,542	1,716	1,535	1,578	1,779	1,251	1,370	1,363	1,716	1,800	2,127	3,080	4,082
Purdue U., Fort Wayne	497	8,523	8,864	8,570	8,128	7,882	7,052	5,952	5,254	4,945	2,416	2,264	2,495	2,134	2,804	3,791	4,016
Christopher Newport U.	498	1,110	1,669	1,327	1,187	1,508	1,208	1,172	1,264	1,732	1,961	2,608	2,656	2,762	3,507	3,764	4,000 i
Dakota State U.	499	ne	1,015	5,709	1,574	1,446	1,152	2,171	2,284	3,619	3,710	4,412	3,416	4,684	5,253	5,652	3,968
U. Illinois, Springfield	500	2,096	2,002	2,370	2,276	1,916	2,070	1,683	2,900	2,164	1,876	3,406	2,612	2,881	2,508	2,552	3,944
Seattle U.	501	1,337 i	1,274	642	ne	2,692	2,847	2,050	1,623	2,535	2,223	2,060	1,562	1,894	3,949	4,699	3,914
Oberlin C.	502	1,985	1,710	1,856	1,670	1,819	1,932	1,305	1,887	1,803	2,076	1,182	776	ne	1,408	1,926	3,894
U. Nebraska, Kearney	503	1,655	2,199	1,715	1,761	1,504	1,496	1,864	3,510	2,639	2,919	2,640	3,201	4,009	3,681	3,796	3,871
Harvey Mudd C.	504	3,214	3,861	3,512	3,595	3,127	3,272	4,332	3,748	3,790	3,353	2,916	2,359	3,350	3,682	3,900	3,828
Saginaw Valley State U.	505	873	1,249	1,094	939	ne	1,220	1,190	1,406	1,640	2,818	2,343	2,428 i	2,862 i	3,143 i	3,552 i	3,774 i
Roger Williams U.	506	1,967	2,627	2,596	2,186	2,558	2,348	2,441	2,952	1,937	1,852	1,531	1,854	2,156	3,465	3,679	3,762
Tougaloo C.	507	2,978	2,753	2,613	2,639	2,285	2,689	2,473	3,030	3,173	3,380	2,102	2,442 i	2,782 i	3,122 i	3,462	3,743 i
Middlebury C.	508	2,292	2,408	3,031	2,179	1,450	1,599	1,822	2,043	1,895	1,657	1,720	2,927	2,603	2,975	3,576	3,721
Dillard U.	509	8,425	7,936 i	7,448	7,741	6,939	9,387	9,566	7,095	6,573	2,772	2,523	2,528	2,270	2,296	3,317	3,685
SUNY, C. of Optometry	510	3,529	3,738	3,466	3,637	3,481	3,906	4,169	3,304	3,120	2,968	3,477	3,460	4,497	4,423	3,776	3,680
U. Houston-Downtown	511	1,013	1,351	2,267	1,444	2,414	2,459	1,784	2,397	2,508	2,216	2,299	1,828	1,485	1,967	3,049	3,655
Pace U.	512	3,085	3,732	4,214	3,611	4,373	4,647	5,359	5,028	4,282	3,855	4,272	3,649	3,524	4,056	3,348	3,598
Albany C. of Pharmacy and Health Sciences	513	3,074	3,496	2,639	2,637	3,200	2,533	1,789	2,567	2,732	3,383	3,765	3,687	2,276	1,695 i	1,113	3,567
Bowie State U.	514	ne	1,910	1,739	1,422	1,761	1,497	1,927	1,813	1,839	1,911	1,967	1,398	3,351	2,612	3,731	3,560
Northern Kentucky U.	515	2,316	2,397	2,201	1,810	2,052	2,026	1,846	1,649	1,653	2,363	2,693	3,403	3,888	3,790	3,271	3,488 i
U. Detroit Mercy	516	1,148	1,462	970	ne	1,320	1,882	3,654	2,748	4,605	5,210	4,786	4,578	5,186	5,142	4,550	3,487
New Mexico Highlands U.	517	1,529	1,498	1,566	1,209	979	ne	1,111	1,023	952	ne	1,090	1,882 i	2,674 i	3,468	4,074	3,481
Lake Superior State U.	518	ne	752	ne	ne	ne	1,170	1,039	1,067	633	ne	ne	ne	2,056	2,545	3,876	3,478
Minnesota State U., Mankato	519	3,837	2,654	2,082	2,640	3,310	2,294	4,034	2,471	2,943	3,392	2,754	2,170	2,206	3,055	3,235	3,449 i
Central Washington U.	520	5,159	2,858	2,753	2,122	2,124	2,581	2,751	3,798	3,066	3,223	2,674	2,410	3,176	3,683	2,757	3,428
Marymount U.	521	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	2,307	1,298	2,601	2,749	3,421
U. Central del Caribe	522	7,122	7,515	7,313	7,095	7,181	6,964	7,090	5,634	4,111	3,953	3,931	3,831	5,053	4,878	3,780	3,409
SUNY, Polytechnic Institute	523	na	na	na	na	412,851	295,313	316,680	308,861	257,358	352,889	355,651	465,273	413,763	284,677	1,234	3,384
Bowdoin C.	524	2,627	2,877	4,732	4,292	3,126	2,991	3,204	2,340	2,724	2,991	2,719	2,417	2,648	3,339	3,406	3,364
U. Alaska, Southeast	525	1,759	1,274	1,382	1,559	1,512	1,588	1,808	1,621	1,641	1,341	1,264	1,176	1,570	1,822	2,398	3,354
Merrimack C.	526	ne	ne	ne	ne	ne	ne	ne	ne	796	ne	503	ne	ne	1,560	2,852	3,338
U. Michigan, Flint	526	693	767	ne	ne	ne	ne	ne	1,466	1,237	1,448	1,247	752	ne	ne	2,023	3,338
Northwest Indian C.	528	2,426	2,744 i	2,847	3,247	2,609	1,631 i	ne	ne	2,154	2,659	3,650 i	4,641 i	5,632	4,862 i	4,092 i	3,321
U. Central Arkansas	528	2,670	2,821	3,277	2,913	4,064	3,502	3,453	3,313	3,620	3,477	3,455	3,990	3,684	3,092	3,142	3,321
Alaska Pacific U.	530	434	518	ne	ne	ne	1,246	1,358	1,248	1,544	1,774	1,261	1,036	1,607	1,823	2,168	3,306
Murray State U.	531	3,396	3,718	3,345	2,192	2,080	2,371	2,124	2,459	2,872	3,710	3,019	3,844	3,371	3,193	3,630	3,299

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
SUNY, Oswego	532	783	977	ne	725	ne	ne	ne	1,658	1,982	1,781	1,534	1,003	1,209	1,595	3,242	3,279
U. Portland	533	1,205	1,257	755	ne	ne	ne	ne	ne	ne	942	ne	ne	ne	ne	ne	3,237
U. Baltimore	534	4,229	5,944	5,556	5,448	4,990	5,022	5,798	6,851	10,556	12,451	15,054	14,672	6,646	6,615	5,797	3,210
Vassar C.	534	1,280	1,838	1,258	1,694	1,220	2,854	1,495	1,600	4,185	1,009	1,568	1,606	2,580	2,596	3,775	3,210
U. Wisconsin-La Crosse	536	4,141	3,862 i	3,583	3,796	3,424	3,615	3,211	3,187	3,569	2,692	2,795	3,001	2,942	2,921	3,068	3,199
C. New Jersey	537	850	486	ne	ne	ne	ne	ne	1,078	949	ne	1,464	1,912	3,464	2,641	2,857	3,198
Troy U.	538	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,692	1,548	2,517	3,785	3,318	3,166
La Sierra U.	539	ne	732	ne	ne	1,057	1,165	1,255	2,202	2,227	1,581	1,647	1,517	2,246	2,549 i	2,852 i	3,157
Calvin U.	540	5,010	3,113	3,252	3,466	3,051	2,430 i	1,809	1,456	1,937	1,577	2,107 i	2,637 i	3,169	2,555	2,490	3,068
Black Hills State U.	541	2,883	1,643	2,466	3,061	2,380	2,430	2,833	2,109	1,571	2,031	1,499	1,280	1,987	2,260	2,646	3,052
Winthrop U.	542	ne	5,089	7,993	12,495	13,981	10,156	1,993	1,826	2,007	2,189	2,217	2,586	3,424	3,189	3,466	3,024
John Carroll U.	543	1,154	743	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	2,378	3,005
Keck Graduate Institute	544	ne	2,313	1,920	2,357	2,132	1,722	1,660 i	1,598 i	1,536 i	1,474 i	1,412 i	1,350 i	1,282	4,059	3,972	3,002
U. Wisconsin-Oshkosh	545	1,556	2,384	2,331	2,167	1,935 i	1,703 i	ne	1,507 i	1,544 i	1,581 i	1,618 i	1,656	1,990	2,087	3,443	3,001
Northeastern Illinois U.	546	711	533	ne	ne	703	ne	ne	1,403	2,442	2,478	2,018	1,913	2,224	2,262	2,844	2,996
St. Cloud State U.	547	4,184	3,404	2,932	2,912	3,380	4,192	3,497	3,588	3,725	3,275	3,056	2,379	2,226	2,901	4,416	2,995
Milwaukee School of Engineering	548	3,944	4,472	4,635	4,376	4,410	4,524	3,930	3,374	3,232	4,026	3,190	3,193	3,545	3,317	3,090	2,977
Liberty U.	549	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,780	1,894	937	ne	1,900	4,530	2,973
Elon U.	550	ne	1,523	1,658	2,043	2,184	2,608	2,606	2,407	2,486	2,545	1,968	2,032	1,797	2,544	2,997	2,963
Chaminade U. Honolulu	551	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	2,882
Erikson Institute	552	ne	1,212	2,511	2,001	1,321	2,397	3,117	3,965	3,583	2,279	1,992	1,723	2,068	2,414	1,889	2,877
Fisk U.	553	7,700	4,849	4,058	6,565 i	9,073	9,854 i	10,635	5,017	2,790	4,748	3,904	4,320	4,000	4,867	3,425	2,876
National Defense U.	554	ne	ne	ne	5,865	7,682	5,542	6,447	6,293	4,276	4,231	4,583	3,786	3,920	2,494	3,459	2,843
U. Richmond	555	4,052	4,064	4,282	3,351	3,598	3,069	3,047	3,106	2,784	2,783	2,469	2,294	2,670	3,058	2,961	2,834
U. Wisconsin-Green Bay	556	1,219	1,239 i	1,259 i	1,279 i	1,299 i	1,320	1,599	1,510	1,454	2,083	1,982	1,879	2,713	2,801	2,637	2,775
C. Wooster	557	988	1,225	966	ne	1,321	1,245 i	ne	1,644	1,494	1,758	1,076	1,396 i	1,717	2,209	1,296	2,774
Lafayette C.	558	2,089	2,426	1,864	1,947	1,915	1,693	1,553	1,831	1,815	1,554	1,390	1,015	2,059	1,991	2,684	2,773
U.S. Coast Guard Academy	559	680	490	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	689	ne	2,769
Eastern Washington U.	560	3,266	3,910	2,700	2,115	1,867	2,973	3,368	2,000	2,590	2,024	2,282	1,921	2,437	2,546	2,957	2,764
Northern Michigan U.	561	910	841	ne	ne	ne	ne	1,118	1,339	1,728	1,520	1,523	1,364	1,888	1,871	1,931	2,734
United Tribes Technical C.	562	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,387	1,800	2,723
CUNY, York C.	563	ne	2,180	1,544	999	ne	716	ne	ne	ne	1,621	1,691	1,133	1,912	1,711	1,515	2,683
Azusa Pacific U.	564	ne	3,620	2,056 i	ne	ne	7,521	8,898	8,430	8,380	5,598	7,068	5,318	3,389	6,097	3,401	2,669
Alabama State U.	565	13,340	12,340	13,607	1,927	2,236	2,303	2,372	2,253	2,434	2,577	2,582	2,631	3,178	3,229	3,901	2,664
Colorado C.	566	671	1,198	1,248	1,229	1,823	2,247	1,775	2,215	2,560	2,233	2,291	5,467	3,646	2,498	2,706	2,624
Fayetteville State U.	566	11,865	14,618	15,719	16,698	14,732	13,746	15,725	5,105	4,980	4,695	2,797	3,933	3,206	3,574 i	3,942	2,624
U. Puerto Rico, Humacao	568	1,971 i	1,976	1,949	1,455	1,145	784	ne	ne	1,168	1,195	1,456	1,321	1,448	2,074	1,932	2,611
Lewis and Clark C.	569	2,753	2,778	2,246	3,628	4,713	3,873	3,267	3,438	2,811	2,750	3,350	2,281	2,566	2,686	2,924	2,557

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Norwich U.	569	ne	1,583	1,498	1,825	1,857	1,985	1,249	878	ne	ne	ne	ne	ne	1,637	1,875	2,557
Quinnipiac U.	571	ne	ne	2,057 i	2,103 i	ne	1,991 i	ne	2,134 i	2,048 i	ne	ne	ne	ne	ne	ne	2,542
U. Hartford	572	1,137	2,419	2,007	1,807	1,606	1,701	1,803	1,801	1,073	1,528	1,436	1,252	1,090	1,533	1,944	2,534
Roosevelt U.	573	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,418	2,529
Hamilton C.	574	3,192	3,109	3,069	2,942	2,846	2,291	2,662	2,354	1,796	2,050	1,869	1,747	1,879	3,285	3,664	2,447
Ferris State U.	575	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,915	2,046	2,421
Babson C.	576	ne	696	ne	ne	ne	ne	2,108	1,849	1,917	1,845	2,352	1,286	1,825	1,957	1,783	2,416
U. Louisiana, Monroe	577	2,884	2,812	2,469	2,781	2,267	1,672	2,441	2,297	2,123	2,364	2,362	2,198	3,128	2,203	2,940	2,388
SUNY, Buffalo State U.	578	1,935	2,539	2,970	2,106	1,996	2,366	2,221	1,887	1,928	2,124	2,253	1,962	2,172	2,636	2,453	2,384
Virginia Military Institute	579	849	374	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,746	2,350	2,506	2,383
Union C., Schenectady	580	1,984	1,615	1,516	2,402	1,924	1,560	2,150	1,189	1,540	1,740	1,062	1,396	1,479	1,881	2,263	2,382
Bradley U.	581	1,151	1,910	2,392	2,860	1,514	1,499	2,122	1,839	1,274	1,357	851	ne	ne	ne	ne	2,375
Skidmore C.	582	2,850	2,113	1,885	1,903	1,811	1,772	1,327	1,859	2,584	3,012	2,412	2,335	1,734	2,384	2,759	2,353
Hobart and William Smith Colleges	583	1,434	1,566	1,516	2,238	1,221	946	ne	952	ne	1,919	2,114	1,941	3,228	2,373	1,984	2,351
St. Lawrence U.	584	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	2,311
Southern Utah U.	585	ne	241	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,897	2,277
SUNY, C. Plattsburgh	586	1,664	1,098	913	ne	1,008	1,135	1,020	1,003	1,604	1,729	1,452	1,280	1,043	1,722	1,465	2,262
Albany State U.	587	740	1,416	2,225	1,658	1,549	1,356	1,496	1,393	1,301	1,491	1,060	880	ne	1,932	4,163	2,250
Emerson C.	588	ne	ne	ne	ne	ne	1,291	1,114	1,488	2,059	1,145	919	ne	ne	ne	ne	2,240
U. Wisconsin-River Falls	589	441	551 i	ne	ne	ne	ne	ne	1,072	923	ne	1,107	999	ne	2,772	2,847	2,200
Touro U., California	590	1,221	1,779	2,237	2,155	3,067	3,106	3,466	3,122	3,233	3,543	3,551	3,489	2,561	2,877	2,356	2,197
Youngstown State U.	591	4,523	4,732	3,598	3,785	3,464	3,348	2,342	4,439	4,463	4,447	4,120	2,775	4,157	3,244	2,691	2,172
SUNY, C. Brockport	592	831	1,248	1,487	1,321	1,192	1,367	1,335	1,289	1,293	1,390	1,719	1,114	1,500	1,877	1,932	2,164
U. of the Incarnate Word	593	ne	667	ne	ne	ne	848	ne	ne	1,338	1,800	1,469	1,982	2,064	2,245	3,580	2,160
Lipscomb U.	594	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	307 i	321	ne	1,946	2,011	2,121
Western Carolina U.	595	2,376	1,451	1,811	1,028	1,048	1,145	1,305	1,474	1,507	2,633	2,696	2,847	2,783	2,543	2,333	2,120
Rhode Island School of Design	596	ne	551	ne	ne	ne	1,013	1,594 i	2,175 i	2,756 i	3,337 i	3,918 i	4,499 i	ne	ne	5,130	2,104
Mount Holyoke C.	597	2,788	3,317	3,323	3,118	3,871	3,826	3,403	3,635	3,027	2,979	2,016	2,026	2,112	2,533	2,372	2,095
U. South Carolina, Aiken	598	337	750	ne	1,309	1,133	1,154	1,445	2,961	2,602	2,481	2,590	2,042	2,595	2,250	1,609	2,075
California Lutheran U.	599	ne	741	ne	ne	ne	ne	ne	ne	ne	1,143	630	ne	627	ne	1,201	2,066
Western Illinois U.	600	1,221	1,528	4,514	1,983	1,349	860	ne	2,006	2,466	2,373	2,461	3,532	4,311	3,824	4,142 i	2,053
Metropolitan State U. of Denver	601	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	2,005
Claflin U.	602	3,252	5,439	5,255	2,661	1,818	1,255	1,772	1,360	1,509	1,746	1,910	1,015	1,179	1,418	1,816	1,993
U. Scranton	603	240	221	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,169	1,435	1,988
Wheaton C., Wheaton	604	ne	1,187	844	ne	1,302	783	ne	1,270	1,751	2,173	1,322	729	ne	2,403	1,445	1,977
Lincoln Memorial U.	605	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,641	1,756	1,974
Florida Polytechnic U.	606	na	na	na	na	na	212	ne	ne	ne	2,006	1,091	1,269	1,725	2,260	2,391	1,951
Roanoke C.	607	867 i	451	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,926

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
U. North Georgia	608	ne	ne	ne	ne	ne	ne	ne	2,064	2,465	2,068	1,905	1,415	1,734	1,643	1,805	1,925 i
Bates C.	609	1,590	1,897	2,070	2,514	1,584	2,791	1,781	1,853	1,635	2,135	2,303	2,620	2,468	2,118	2,066	1,899
Seattle Pacific U.	610	684	1,633	1,481	1,490	1,125	1,101	1,016	996	ne	ne	ne	ne	ne	ne	2,414	1,896
Dickinson C.	611	2,109	2,050	2,167	1,570	1,612	1,492	1,332	869	ne	1,037	929	ne	ne	ne	1,743	1,884 i
Eckerd C.	612	327	357	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,558	1,877
Franklin W. Olin C. of Engineering	613	ne	1,016	1,777	1,157	1,561	2,136	1,762	1,553	1,254	1,655	1,404	1,627	2,554	2,450	1,819	1,848
Pratt Institute	613	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	2,547	2,325	1,558	1,709 i	1,848 i
U. Hawaii, Maui C.	615	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	967	ne	1,376	1,518	1,814
U. of Health Sciences and Pharmacy in St. Louis	616	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	4,835	5,313	4,280	4,343	2,976	1,813
Macalester C.	617	4,389	4,653	1,721	1,457	1,455	1,286	1,562	1,916	1,404	1,808	1,755	1,280	1,691	1,935	1,948	1,809
U. Texas of the Permian Basin	617	1,417	1,232	1,707	1,146	1,532	1,725	1,561	1,152	668	ne	2,105	3,504	3,577	2,769	2,682	1,809
Stockton U.	619	ne	1,455	927	ne	1,374	1,452	807	ne	2,560	2,634	4,236	1,246	1,657	2,386	2,253	1,805
Utah Valley U.	620	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,895	2,015	2,254	1,784
Savannah State U.	621	1,874	2,700	1,996	2,613	2,210	1,801	2,267	1,407	1,793	1,720	1,804	1,804	1,888	1,706	2,376	1,774
Manhattan U.	622	498	638	ne	ne	ne	ne	ne	ne	ne	1,190	1,307	1,864	1,641	1,250	2,184	1,773
Saint John's U.	623	640	891	ne	1,444	1,623	1,372	1,459	1,267	1,208	1,191 i	1,130 i	1,125 i	1,298 i	1,479 i	1,623 i	1,755 i
Radford U.	624	680	784	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,315	1,291	1,745
Colorado State U., Pueblo	625	413	364	ne	ne	ne	ne	ne	ne	ne	3,107	3,104	2,990	3,117	1,624	1,679 i	1,734
Andrews U.	626	1,195	854	ne	ne	ne	ne	ne	ne	ne	1,126	1,033	802	ne	1,255	1,751	1,712
Texas A&M U.-Central Texas	627	ne	ne	ne	ne	ne	ne	ne	ne	1,122	428	ne	ne	ne	ne	ne	1,711
Hartford International U. for Religion and Peace	628	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,485	1,599 i	1,675 i
C. of Saint Benedict	629	ne	867	ne	1,347	1,451	1,179	1,305	1,122	1,142	1,126 i	1,069 i	1,064 i	1,228 i	1,400 i	1,536 i	1,661 i
Adelphi U.	630	360	438	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,654
Graduate School of the Stowers Institute for Medical Research	631	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,648
U. Puerto Rico, Cayey	632	927	1,474	1,916	1,726	1,795	1,521	1,415	1,109	1,359	1,870	1,974	1,881	1,390	1,519	2,173	1,582
Loyola U., Maryland	633	648	787	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,362	1,572
SUNY, Geneseo	634	1,373	2,677	2,132	1,201	1,084	1,314	1,750	1,758	1,939	2,139	1,642	2,070	2,091	1,958	1,820	1,564
Eastern Kentucky U.	635	3,531	3,782	3,404	2,845	2,221	1,681	1,486	1,248	1,142	1,125	1,010	986	ne	1,446	1,435	1,530 i
Kettering U.	636	6,880	5,087	4,059	3,449	3,517	3,673	3,463	4,233	2,531	1,765	2,081	2,438	1,904	ne	ne	1,524
Saint Mary's U. Minnesota	637	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,506
Montana State U., Billings	638	598	656	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,502
Southern C. of Optometry	639	ne	392	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,501
Pittsburg State U.	640	1,759	1,687	1,479	1,536	2,475	2,210	2,162	2,255	2,253	2,513	2,173	2,730	2,884	2,979	2,577	1,500
CUNY, Medgar Evers C.	641	658	2,065	1,635	1,241	1,083	970	ne	2,046	2,062	1,397	882	ne	ne	ne	ne	1,497
St. Edward's U.	642	ne	7,160	5,906	8,040	3,975	9,515	9,325	10,149	10,431	9,650	9,619	9,527	3,393	1,334	1,570	1,496
New C. Florida	643	660	1,046	945	ne	897	ne	ne	998	ne	ne	ne	ne	ne	1,080	1,459	1,494
Robert Morris U.	644	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,277 i	1,419	1,412	1,486
U. Ana G. Mendez, Gurabo	645	6,620	7,098	6,953	6,916	2,694	2,473	2,518	1,777	1,579	3,945	2,049	1,574	1,419	2,132	1,660	1,466

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
California Baptist U.	646	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,455
Scripps C.	646	ne	1,018	1,016 i	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,455
Eastern Connecticut State U.	648	ne	216	ne	ne	1,459	1,149	1,209	1,228	1,100	1,659	1,799	1,646	1,734	1,449	1,420	1,450
St. Olaf C.	649	1,574	1,130	1,518	1,242	1,353	1,346	1,605	1,539	1,155	1,010	1,032	816	ne	1,724	1,500	1,431
U. South Carolina Upstate	650	261	439	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	2,764	1,430
U. of Mary Washington	651	ne	1,374	907	ne	ne	690	ne	ne	1,242	1,315	1,393	1,123	1,229	1,115	1,333	1,416 i
Willamette U.	652	2,059	1,940	2,652	1,960	1,698	2,007	2,459	3,147	2,723	1,953	1,546	1,817	2,183	1,542	1,470	1,403
U. South Carolina, Beaufort	653	462	882	ne	ne	ne	892	ne	ne	ne	ne	ne	ne	ne	1,466	1,177	1,364
Midwestern State U.	654	348	ne	ne	ne	ne	ne	ne	ne	ne	ne	891	ne	ne	ne	1,261	1,362
Pennsylvania State U., Berks	655	155	151	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,344
Heidelberg U.	656	ne	1,219 i	ne	1,129	1,539	1,109	1,286	1,621	1,280	1,237	1,125	1,725	1,184	1,254	1,876	1,343
Indiana State U.	657	1,541	1,980	1,857	1,238	1,436	1,541	1,763	1,284	1,323	1,682	1,471	1,042	1,354	1,327	1,138	1,333
American Samoa Community C.	658	ne	ne	ne	ne	ne	1,337	793	ne	ne	860	ne	815	ne	ne	ne	1,329
Concord U.	659	ne	216	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,297
Aaniiih Nakoda C.	660	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,045	1,275
Illinois C. of Optometry	661	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,158	1,258
Western New England U.	661	ne	1,111	483	ne	ne	ne	1,291	610	ne	ne	ne	ne	2,052	1,115	1,201 i	1,258 i
Eastern Illinois U.	663	751	716	ne	808	ne	ne	ne	901	ne	ne	ne	ne	ne	ne	ne	1,238
Butler U.	664	ne	610	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,691	1,396	1,313	1,224
West Virginia School of Osteopathic Medicine	665	594	528	ne	ne	ne	ne	ne	ne	ne	ne	1,311	1,255	1,329	1,410 i	1,491	1,217
Denison U.	666	620 i	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,110 i	1,200 i
Indiana U., South Bend	667	1,070	1,099	1,219	1,410	1,565	1,619	1,474	1,039	958	ne	ne	898	ne	1,593	1,071	1,191
Pennsylvania State U., Altoona	668	671	773	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,215	1,572	1,169
Nevada State U.	669	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,191	1,744	1,989	1,154
Elizabeth City State U.	670	5,576	10,455	4,455	4,515	2,988	2,277	1,889	1,340	978	ne	1,473	1,717	1,934	1,641	1,078	1,125
National U. of Natural Medicine	671	ne	791	ne	ne	ne	ne	ne	921	ne	1,245	1,428	850	ne	1,336	1,215 i	1,094
Southern Oregon U.	672	826	1,330	1,070	1,134	893	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,023	1,087 i
Kenyon C.	673	428	433	ne	ne	ne	ne	ne	ne	1,227	1,092	908	ne	1,330	1,371	1,466	1,083
Juniata C.	674	511	467	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,155	1,081
SUNY, Potsdam	675	511	447	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,080
St. Bonaventure U.	676	1,727	1,936	986	ne	ne	ne	731	ne	ne	ne	585	ne	ne	ne	1,003	1,058
Gonzaga U.	677	1,249	1,819	1,765	1,212	1,107	1,145	959	ne	ne	ne	ne	ne	ne	ne	ne	1,042
Gettysburg C.	678	814	669	ne	ne	ne	ne	ne	1,318	1,539	1,664	913	ne	ne	1,099	1,154	1,022
Connecticut C.	679	1,532	1,801	1,740	1,842	1,966	1,900	1,972	1,875	1,349	1,894	1,598	1,244	1,875	1,440	1,096	1,019
Drake U.	680	1,033	966	ne	918	ne	ne	1,558	1,215	1,103	865	ne	1,488	1,691	1,724	1,485	1,009
New England C. of Optometry	681	1,457	1,751	2,237	2,172	1,234	1,077	980	ne	1,026	1,223	1,150	1,978	1,868	2,491	3,602	965
U. Puget Sound	682	461	530	ne	ne	ne	ne	ne	902	ne	ne	895	ne	1,051	1,613	1,248	885
Lake Erie C. of Osteopathic Medicine	683	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	878

Table 13. Higher education R&D expenditures at institutions in the standard form survey population, ranked by FY 2025 R&D expenditures: FYs 2010–25

(Dollars in thousands)

Institution	Rank	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2025
Arcadia U.	684	1,649	1,888	956	ne	ne	ne	ne	ne	ne	ne	ne	889	ne	1,321	1,692	840
SUNY, Cobleskill	685	1,414	938	ne	908	ne	ne	ne	ne	ne	ne	ne	ne	1,211	2,566	1,149	787
Nicholls State U.	686	2,590	3,321	2,794	1,706	1,802	1,591	665	ne	ne	ne	ne	ne	ne	ne	1,120	734
Bluefield State U.	687	ne	162	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	724
Louisiana State U., Shreveport	688	1,359	1,816	1,168	937	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	533
Biola U.	689	ne	ne	ne	ne	ne	ne	2,418 i	2,499 i	2,622 i	2,792 i	2,868 i	3,003 i	3,260	1,461	1,761	441
U. Virginia's C. Wise	690	481	336	ne	ne	ne	ne	ne	ne	ne	ne	ne	3,310	2,628	1,223	1,464	398
Bryant U.	691	ne	316	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	558	459	388
Blackfeet Community C.	692	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	360
Ursinus C.	693	540	594	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	ne	1,150	1,015	341
U. North Carolina, general administration	694	ne	ne	ne	ne	ne	4,197	4,137	3,721	4,843	4,154	3,942	4,024	3,522	ne	1,403	175
All other surveyed institutions	-	2,250,398	2,780,177	2,784,064	2,705,825	2,062,214	2,089,723	2,140,709	2,256,619	2,384,061	1,423,583	1,363,883	791,970	792,945	197,724	191,902	0

i = imputed. na = not applicable; institution did not exist or did not exist as a separate entity. ne = not eligible; institution did not meet the criteria for inclusion.

[a] Johns Hopkins University includes the Applied Physics Laboratory, with $2,843,686 thousand in total R&D expenditures in FY 2025.

[b] The University of 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 Colorado Denver and University of Colorado Anschutz Medical Center report to the survey separately. Prior to FY 2021, expenditures were reported together under University of Colorado Denver and Anschutz Medical Campus.

[d] 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.

[e] The University of South Florida includes expenditures from the University of South Florida, Tampa; University of South Florida, Saint Petersburg; and University of South Florida, Sarasota-Manatee campuses. Due to the consolidation of the three campuses that occurred on 1 July 2020, University of South Florida, Saint Petersburg and University of South Florida, Sarasota-Manatee began reporting with the University of South Florida, Tampa as the University of South Florida. Prior to FY 2021, all three campuses reported to the survey as separate institutions.

[f] The University of Oklahoma includes expenditures from the University of Oklahoma, Tulsa and University of Oklahoma, Norman and Health Science Center campuses. Due to a reorganization, the campuses began reporting as one unit in FY 2024.

[g] 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.

[h] Touro University, New York includes the Lovelace Biomedical Research Institute. In FY 2023, the Lovelace Biomedical Research Institute joined the Touro University System.

[i] The University of Texas, Tyler includes expenditures from the University of Texas, Tyler and the University of Texas Health Science Center at Tyler due to the consolidation of the two campuses on 4 January 2021. Prior to FY 2025, both campuses reported to the survey as separate institutions.

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

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