

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
All institutions	-	33,097,927	194,801	59,854	28,903,440	73,821	729,009	713,565	505,495	137,975	1,346,015	433,952
Johns Hopkins U. ^a	1	919,852	16,143	5,652	816,245	623	6,108	6,311	1,890	0	66,608	272
Duke U.	2	833,339	1,864	0	758,843	1,397	4,647	6,731	19,835	0	39,979	43
U. California, San Francisco	3	795,553	0	0	765,476	0	30,077	0	0	0	0	0
U. Pennsylvania	4	784,145	732	0	733,734	1,790	10,982	6,059	4,750	0	20,738	5,360
U. Pittsburgh, Pittsburgh	5	777,420	2,313	7,863	722,640	1,451	5,168	13,250	842	1,381	20,875	1,637
U. Washington, Seattle	6	770,184	1,458	1,862	685,712	1,414	13,730	6,905	3,068	0	36,369	19,666
Columbia U. in the City of New York	7	766,707	609	473	710,903	16	6,211	2,264	315	0	26,233	19,683
U. North Carolina, Chapel Hill	8	729,970	15,860	2,543	631,640	863	9,296	14,133	20,163	0	14,028	21,444
U. Michigan, Ann Arbor	9	728,763	3,206	249	594,626	1,280	11,051	6,873	81,047	0	27,163	3,268
Stanford U.	10	712,159	658	313	652,803	1,192	22,662	8,539	994	0	24,610	388
New York U.	11	696,483	1,788	0	654,950	1,274	5,277	18,783	1,705	0	2,549	10,157
Washington U., Saint Louis	12	689,724	313	0	633,138	22	12,118	6,681	40	0	12,738	24,674
U. California, San Diego	13	688,073	805	4,078	602,838	0	23,414	7,283	34	0	32,999	16,622
U. California, Los Angeles	14	652,981	1,333	28	604,928	434	9,439	12,085	6,472	3,365	11,481	3,416
Vanderbilt U. and Vanderbilt U. Medical Center	15	647,384	532	0	598,701	39	11,362	8,722	71	0	21,255	6,702
Yale U.	16	639,636	165	0	614,818	155	8,238	5,728	1,726	0	8,806	0
Emory U.	17	630,229	1,347	1,391	600,930	149	7,308	3,387	579	0	14,540	598
Icahn School of Medicine at Mount Sinai	18	629,952	0	0	629,952	0	0	0	0	0	0	0
Northwestern U.	19	521,988	121	37	488,417	0	8,585	1,166	3,550	1,386	18,047	679
Harvard U.	20	490,149	4,408	10,553	394,186	13,543	12,522	1,967	32,397	190	16,980	3,403
U. Minnesota, Twin Cities	21	479,309	2,312	282	413,682	957	4,939	18,488	16,345	3	18,509	3,792
U. Wisconsin-Madison	22	465,199	68	57	390,187	33	8,677	3,887	22,065	27,566	11,037	1,622
U. Southern California	23	456,503	6,682	115	364,954	0	2,768	4,465	52,969	0	14,450	10,100
U. Colorado Anschutz Medical Campus	24	447,861	0	75	445,566	0	97	829	56	0	567	671
Ohio State U.	25	428,792	343	87	387,411	511	1,500	3,059	3,809	8,419	11,506	12,147
Cornell U.	26	423,066	1,051	0	379,894	33	20,141	2,781	1,459	0	16,578	1,129
U. Alabama, Birmingham	27	417,750	0	0	402,390	0	531	6,756	387	0	6,946	740
Case Western Reserve U.	28	388,194	3,064	0	359,607	217	1,792	898	3,250	175	17,026	2,165
U. Maryland ^b	29	382,208	2,428	652	324,603	221	3,942	9,108	7,017	749	17,788	15,700
Baylor C. of Medicine	30	377,953	0	0	377,953	0	0	0	0	0	0	0
Oregon Health and Science U.	31	359,424	0	0	347,979	0	13	0	0	0	11,432	0
U. Cincinnati	32	346,063	0	0	331,100	81	1,807	8,909	1,684	0	1,534	948

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U. Chicago	33	333,843	10,301	0	290,731	457	13,744	3,611	4,403	0	7,150	3,446
Indiana U., Bloomington	34	331,669	1,421	0	299,613	465	5,805	7,613	3,144	263	11,821	1,524
Boston U.	35	319,715	0	0	257,250	1,765	10,445	13,056	61	253	32,987	3,898
U. Texas Southwestern Medical Center	36	317,632	0	0	317,632	0	0	0	0	0	0	0
U. Florida	37	304,254	1,378	693	261,089	387	10,660	11,181	1,944	0	15,222	1,700
U. California, Davis	38	303,877	266	411	267,700	485	7,140	2,538	10,141	0	15,048	148
U. Utah	39	277,075	0	33	240,341	457	3,341	2,780	11,911	0	10,556	7,656
Rutgers, State U. New Jersey, New Brunswick	40	270,149	534	167	250,557	503	1,573	6,566	167	0	6,320	3,762
Scripps Research Institute	41	269,196	0	0	269,196	0	0	0	0	0	0	0
U. Texas M. D. Anderson Cancer Center	42	239,726	0	0	206,431	11,268	11,668	4,908	5,451	0	0	0
U. Virginia, Charlottesville	43	233,253	781	0	185,467	0	4,616	4,324	8	0	19,496	18,561
U. Iowa	44	232,801	954	53	214,829	250	1,178	6,574	47	3	5,209	3,704
Albert Einstein C. of Medicine	45	223,495	0	0	223,495	0	0	0	0	0	0	0
U. California, Irvine	46	221,676	2,946	0	190,540	402	6,166	4,620	96	0	13,632	3,274
U. Rochester	47	221,412	101	0	199,343	0	1,681	5,203	0	7,272	7,812	0
U. Arizona	48	219,085	965	0	197,610	528	2,851	8,000	1,443	822	6,444	422
U. Massachusetts, Medical School	49	214,698	0	0	214,698	0	0	0	0	0	0	0
U. Miami	50	210,961	1,566	873	194,594	0	585	11,514	188	0	1,641	0
U. Illinois, Chicago	51	205,543	814	0	187,496	108	4,059	882	528	219	10,006	1,431
U. Kentucky	52	191,087	0	23	175,056	352	1,265	5,135	1,354	92	5,852	1,958
Wake Forest U.	53	186,595	43	0	185,697	3	286	119	0	0	441	6
Pennsylvania State U., University Park and Hershey Medical Center	54	186,358	2,043	170	130,774	2,233	3,822	23,486	7,571	0	13,776	2,483
U. Texas Health Science Center, Houston	55	179,002	0	0	179,002	0	0	0	0	0	0	0
Brown U.	56	165,621	3,088	0	118,886	885	1,035	9,450	22,796	7,132	2,349	0
U. California, Berkeley	57	164,520	223	1,112	110,961	354	9,297	6,125	4,016	23,613	8,654	165
Massachusetts Institute of Technology	58	163,137	8,663	209	71,206	0	12,990	342	1,466	703	67,139	419
Medical U. South Carolina	59	160,174	0	0	160,174	0	0	0	0	0	0	0
Medical C. Wisconsin	60	143,675	0	0	139,884	0	0	0	0	0	3,791	0
U. South Florida	61	139,899	311	0	123,203	0	2,104	1,967	8,959	0	2,735	620
U. Nebraska, Lincoln and Medical Center ^c	62	138,888	0	0	122,612	313	4,348	6,354	2,258	0	2,347	656
Virginia Commonwealth U.	63	138,334	67	0	120,975	39	1,074	7,327	429	0	2,847	5,576
SUNY, U. Buffalo	64	137,564	6	0	120,828	331	2,320	4,092	270	260	9,278	179
U. Connecticut	65	135,171	556	72	112,090	92	2,359	11,350	498	0	5,520	2,634

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U. Kansas	66	134,942	0	0	108,627	0	4,722	5,259	278	0	1,414	14,642
U. Texas Health Science Center, San Antonio	67	133,227	0	0	133,227	0	0	0	0	0	0	0
U. Texas Medical Branch	68	133,123	0	0	132,616	0	0	0	0	0	507	0
U. Texas, Austin	69	128,822	1,464	0	76,472	521	4,138	9,582	10,877	0	14,838	10,930
Tulane U.	70	128,199	6	650	121,935	24	219	1,695	1,235	0	2,303	132
Texas A&M U., College Station and Health Science Center	71	123,004	642	2,374	84,737	1,112	4,965	5,147	5,193	1,018	15,600	2,216
U. New Mexico	72	120,363	40	0	109,709	221	1,370	6,109	1,887	0	1,013	14
Temple U.	73	118,846	0	0	105,060	64	2,081	7,567	521	0	1,592	1,961
Dartmouth C. and Dartmouth Hitchcock Medical Center	74	118,308	489	593	95,760	96	3,072	7,703	164	0	10,256	175
Michigan State U.	75	118,142	1,097	43	89,378	1,265	4,508	7,410	1,515	18	9,206	3,702
U. Missouri, Columbia	76	114,981	0	0	102,709	38	1,318	3,591	526	79	2,793	3,927
George Washington U.	77	114,480	240	0	106,332	161	890	2,722	712	995	2,056	372
Wayne State U.	78	103,377	342	0	88,039	0	6,806	2,373	135	239	1,476	3,967
Thomas Jefferson U.	79	102,067	0	0	102,067	0	0	0	0	0	0	0
Rockefeller U.	80	99,873	0	0	97,253	86	2,534	0	0	0	0	0
U. Georgia	81	98,339	535	0	77,986	144	1,979	14,841	339	0	1,437	1,078
Georgetown U.	82	96,381	29	0	92,776	0	959	898	1,704	0	0	15
U. Illinois, Urbana-Champaign	83	95,343	1,019	3	43,709	37	13,055	3,605	197	17	26,324	7,377
U. Oklahoma, Norman and Health Science Center	84	92,264	382	169	77,103	0	5,912	1,658	243	0	5,860	937
Rush U.	85	92,007	0	0	88,254	0	0	3,753	0	0	0	0
SUNY, Stony Brook U.	86	90,679	1,636	30	72,604	1,808	3,856	3,441	157	132	5,938	1,077
Arizona State U.	87	88,827	679	0	50,766	102	4,190	6,001	4,630	369	15,586	6,504
Tufts U.	88	88,814	107	0	60,281	432	3,766	655	295	14,704	8,328	246
U. Arkansas for Medical Sciences	89	88,064	0	0	88,064	0	0	0	0	0	0	0
Purdue U., West Lafayette	90	83,845	113	11	57,134	604	7,505	3,026	702	0	12,880	1,870
California Institute of Technology	91	81,652	295	0	59,397	0	11,948	931	1,118	0	7,963	0
U. Louisville	92	80,972	0	0	73,497	92	299	1,593	268	5	3,656	1,562
U. Vermont	93	80,259	16	0	77,088	120	401	2,069	0	0	352	213
U. North Texas, Health Science Center	94	73,730	0	0	73,124	0	0	0	606	0	0	0
U. Colorado Boulder	95	70,737	548	0	40,448	254	883	11,323	3,578	513	13,019	171
U. South Carolina, Columbia	96	66,974	450	0	58,143	289	29	6,114	78	0	528	1,343
Drexel U.	97	66,855	520	0	53,993	0	97	2,307	0	0	5,212	4,726
Colorado State U., Fort Collins	98	66,714	0	275	49,896	450	2,925	2,158	834	6,169	3,746	261

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U. Tennessee, Health Science Center	99	66,422	0	0	66,102	0	0	0	0	0	0	320
Washington State U.	100	65,634	1,320	0	54,826	0	1,037	2,062	1,458	451	1,329	3,151
Virginia Polytechnic Institute and State U.	101	61,996	1,496	0	43,864	190	1,681	1,369	681	0	12,703	12
Northeastern U.	102	61,331	4,100	136	21,700	33	11,316	6,049	675	0	16,153	1,169
Augusta U.	103	61,257	0	0	61,082	0	82	93	0	0	0	0
U. Mississippi	104	59,848	0	0	58,884	0	179	49	15	0	272	449
Georgia State U.	105	58,933	12	0	41,329	337	4,000	3,486	6,718	0	0	3,051
Princeton U.	106	58,218	1,004	227	45,353	338	5,261	1,062	2,468	0	2,505	0
U. California, Santa Cruz	107	56,807	0	3,622	12,850	0	8,873	83	55	0	31,324	0
West Virginia U.	108	55,509	196	55	52,162	77	928	701	17	13	855	505
U. Delaware	109	53,333	1,832	0	25,157	0	7,779	5,575	1,238	524	10,604	624
Georgia Institute of Technology	110	52,938	5,797	0	7,793	215	7,637	704	225	0	29,963	604
Florida International U.	111	52,808	733	0	26,515	0	3,379	18,015	989	0	3,127	50
North Carolina State U.	112	52,326	437	1,153	26,747	2,745	5,033	273	605	1,034	13,324	975
U. Oregon	113	51,917	0	127	27,557	0	845	16,729	209	0	4,216	2,234
Louisiana State U., Baton Rouge	114	50,097	0	524	45,077	1	2,571	325	164	0	844	591
U. Hawaii, Manoa	115	49,521	0	0	47,957	0	102	424	20	76	205	737
Carnegie Mellon U.	116	47,817	15,606	43	8,875	1,018	2,532	5,062	285	74	14,241	81
U. Houston	117	47,430	889	0	20,982	87	2,916	7,833	184	0	11,717	2,822
U. Massachusetts, Amherst	118	46,582	3,022	0	25,555	304	6,069	5,205	172	0	5,930	325
Florida State U.	119	46,547	53	0	30,808	500	1,974	7,302	1,546	644	983	2,737
Cleveland State U.	120	46,511	0	0	40,335	66	356	0	325	0	5,334	95
SUNY, U. Albany	121	46,250	15	0	41,575	19	2,251	1,223	1,136	0	14	17
Cold Spring Harbor Laboratory	122	44,859	0	0	44,859	0	0	0	0	0	0	0
U. Puerto Rico, Medical Sciences Campus	123	43,095	0	0	43,095	0	0	0	0	0	0	0
U. California, Riverside	124	42,967	140	196	29,377	630	4,872	3,824	324	1,461	2,103	40
San Diego State U.	125	40,732	0	0	19,592	19	2,304	15,174	61	0	0	3,582
Touro U., New York	126	40,008	0	0	40,008	0	0	0	0	0	0	0
Morehouse School of Medicine	127	39,186	0	0	39,186	0	0	0	0	0	0	0
U. Montana, Missoula	128	36,918	116	4	27,237	59	5,091	310	0	0	0	4,101
Saint Louis U.	129	36,662	0	34	33,378	100	2,353	74	140	0	224	359
U. Louisiana, Lafayette	130	36,026	9,362	0	26,082	0	17	0	30	0	0	535
Brandeis U.	131	35,566	102	0	21,706	0	2,852	2,889	7,104	913	0	0

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Louisiana State U., Health Sciences Center, New Orleans	132	34,595	0	0	34,595	0	0	0	0	0	0	0
Howard U.	133	33,942	4,245	0	19,742	0	3,678	94	712	0	1,182	4,289
Rice U.	134	32,746	874	0	4,568	1,217	2,725	2,336	1,374	0	19,652	0
U. Notre Dame	135	31,968	361	0	7,445	79	11,613	3,507	40	3,066	5,556	301
Iowa State U.	136	31,326	28	0	23,217	69	2,324	0	170	0	4,932	586
Oregon State U.	137	30,512	0	249	23,050	74	876	117	800	0	5,345	1
U. California, Santa Barbara	138	29,897	376	586	9,353	0	5,375	1,198	1,588	4,275	7,030	116
Van Andel Research Institute	139	29,476	0	0	29,476	0	0	0	0	0	0	0
U. Nevada, Reno	140	29,312	0	0	24,836	0	291	2,862	0	41	994	288
SUNY, Upstate Medical U.	141	28,151	0	0	28,151	0	0	0	0	0	0	0
U. Texas, Dallas	142	28,004	142	0	14,181	184	2,614	1,523	86	0	9,274	0
SUNY, Downstate Health Sciences U.	143	26,430	0	0	26,430	0	0	0	0	0	0	0
U. Rhode Island	144	26,068	150	1,860	16,504	57	132	3,085	1,407	1,761	525	587
Loyola U., Chicago	145	24,329	210	0	23,471	0	364	210	61	0	0	13
George Mason U.	146	24,211	582	90	11,025	35	840	1,506	6,246	0	3,885	2
U. Central Florida	147	23,008	571	0	11,944	48	1,049	4,412	235	0	3,647	1,102
Indiana U.-Purdue U., Indianapolis	148	22,924	402	0	12,788	47	806	2,719	3,509	0	1,718	935
U. Denver	149	22,422	0	0	5,073	0	330	6,317	1,088	0	366	9,248
U. North Dakota	150	21,948	0	0	19,358	0	200	199	0	0	204	1,987
U. New Hampshire	151	21,742	149	1	12,249	0	283	51	7,831	0	994	184
U. Texas, El Paso	152	21,672	88	0	14,152	719	3,200	2,292	275	0	666	280
Clemson U.	153	20,724	0	0	11,542	0	760	985	5	0	7,353	79
U. Texas, San Antonio	154	20,698	117	3	15,955	0	1,213	210	891	0	1,693	616
Montana State U., Bozeman	155	19,246	0	0	9,651	389	2,216	575	34	3,317	2,484	580
Auburn U., Auburn	156	18,920	0	0	11,636	0	1,399	270	330	74	2,448	2,763
Syracuse U.	157	18,297	117	0	6,670	0	3,755	894	2,200	0	1,380	3,281
CUNY, Hunter C.	158	18,145	1,156	0	6,799	129	2,295	6,482	151	0	0	1,133
Louisiana State U., Health Sciences Center, Shreveport	159	18,080	0	0	18,080	0	0	0	0	0	0	0
U. Alabama, Tuscaloosa	160	17,648	66	0	7,035	66	2,048	2,694	0	0	1,512	4,227
Boston C.	161	17,454	55	1,023	6,983	0	4,553	1,015	46	0	0	3,779
Meharry Medical C.	162	17,321	0	0	17,321	0	0	0	0	0	0	0
East Carolina U.	163	17,090	13	0	16,132	0	503	195	22	0	168	57
U. Maryland, Baltimore County	164	17,085	101	0	6,673	0	2,009	489	6,855	0	958	0

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U. Wyoming	165	16,804	0	0	15,964	247	0	19	0	5	563	6
U. Massachusetts, Lowell	166	16,578	1,827	0	8,815	0	414	202	1,993	0	3,228	99
U. Toledo	167	15,343	0	150	13,064	0	1,608	139	0	0	119	263
Kansas State U.	168	15,011	0	0	10,551	0	1,068	2,663	7	155	438	129
Northern Arizona U.	169	14,539	116	0	13,866	0	44	0	0	21	444	48
Rensselaer Polytechnic Institute	170	14,228	356	0	3,114	162	2,423	0	0	0	8,173	0
Texas Tech U., Health Sciences Center	171	13,810	0	0	13,789	0	0	0	0	0	0	21
Albany Medical C.	172	13,759	0	0	13,759	0	0	0	0	0	0	0
U. Texas, Arlington	173	13,742	849	0	7,691	202	1,453	424	0	0	2,198	925
U. Arkansas, Fayetteville	174	13,584	355	0	2,065	0	1,926	216	1,361	0	4,024	3,637
U. North Carolina, Greensboro	175	13,358	53	0	6,788	0	3,075	2,319	132	0	0	991
U. Tennessee, Knoxville	176	13,316	0	0	8,095	0	1,483	1,049	484	204	1,464	537
Charles R. Drew U. of Medicine and Science	177	13,297	0	0	13,297	0	0	0	0	0	0	0
Illinois Institute of Technology	178	13,250	258	0	9,129	0	0	0	0	0	3,863	0
CUNY, City C.	179	13,221	0	0	5,791	19	1,609	1,178	0	0	4,624	0
U. Nevada, Las Vegas	180	13,063	0	0	10,985	0	786	640	90	28	201	333
SUNY, Binghamton U.	181	12,847	46	0	2,944	0	2,853	4,823	0	0	2,125	56
U. Missouri, Kansas City	182	12,707	131	0	12,184	0	81	170	0	0	111	30
CUNY, Graduate School of Public Health and Health Policy	183	12,396	0	0	11,621	0	0	775	0	0	0	0
U. Texas Health Science Center, Tyler	184	12,267	0	0	12,267	0	0	0	0	0	0	0
Marshall U.	185	11,438	0	0	10,622	0	815	0	0	0	0	1
Oklahoma State U., Stillwater	186	11,340	0	0	7,708	93	1,196	1,503	158	0	646	36
Loma Linda U.	187	11,258	0	0	10,051	0	0	1,207	0	0	0	0
U. Massachusetts, Boston	188	11,250	301	0	4,438	284	205	1,617	1,415	0	36	2,954
Utah State U.	189	10,845	0	0	7,272	0	870	1,641	13	0	556	493
Florida Atlantic U.	190	10,689	1,026	0	6,502	91	993	1,091	47	0	643	296
U. Texas Rio Grande Valley	191	10,558	40	0	9,801	0	417	131	67	0	102	0
U. North Carolina, Charlotte	192	10,351	2,829	105	4,205	252	2,318	206	0	0	102	334
U. Memphis	193	10,336	1,013	28	3,299	0	341	813	1,689	345	350	2,458
U. Wisconsin-Milwaukee	194	10,328	54	728	4,225	0	274	3,926	466	0	383	272
Marquette U.	195	10,104	189	0	7,234	108	408	111	0	0	1,722	332
U. South Alabama	196	10,008	8	86	8,624	1	0	1,153	0	0	12	124
Xavier U. Louisiana	197	9,845	347	0	3,543	0	5,954	0	0	0	1	0

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Creighton U.	198	9,786	57	0	9,124	25	255	134	110	0	0	81
Mississippi State U.	199	9,637	0	0	4,808	0	745	384	2,749	45	906	0
U. South Dakota	200	9,481	0	0	8,195	0	145	859	0	0	89	193
Portland State U.	201	9,367	0	0	6,151	169	922	725	82	0	0	1,318
U. Idaho	202	9,337	0	0	9,197	28	0	26	16	0	63	7
Rutgers, State U. New Jersey, Newark	203	9,325	0	0	7,497	0	576	417	263	0	0	572
Kent State U.	204	9,106	0	0	4,090	0	1,434	2,034	670	13	58	807
New Mexico State U.	205	9,105	0	0	7,685	0	647	30	65	0	663	15
North Dakota State U.	206	9,047	7	0	6,812	14	339	982	238	204	403	48
Lehigh U.	207	8,985	318	0	5,049	0	1,860	195	13	0	1,373	177
Eastern Virginia Medical School	208	8,650	0	0	8,650	0	0	0	0	0	0	0
East Tennessee State U.	209	8,632	0	0	8,632	0	0	0	0	0	0	0
San Francisco State U.	210	8,627	0	0	6,687	56	305	171	687	631	90	0
Morgan State U.	211	8,464	235	0	5,797	0	249	0	0	0	0	2,183
U. Colorado Denver	212	8,429	166	11	2,623	776	768	658	210	0	1,863	1,354
California State U., Northridge	213	8,418	0	0	3,716	0	3,770	390	318	193	31	0
Brigham Young U., Provo	214	8,287	0	0	5,128	0	927	0	41	0	1,969	222
Delaware State U.	215	8,286	549	0	7,047	0	0	352	338	0	0	0
Northeast Ohio Medical U.	216	8,146	0	0	8,078	0	0	0	0	59	0	9
North Carolina Central U.	217	8,125	0	0	6,730	0	1	0	0	70	1,105	219
Ohio U.	218	8,034	72	0	6,882	0	293	168	149	0	470	0
U. Alaska, Fairbanks	219	8,005	0	12	7,857	0	0	3	0	0	132	1
California State U., Long Beach	220	7,752	0	0	4,269	0	1,187	1,288	137	0	769	102
New York Medical C.	221	7,744	0	0	7,744	0	0	0	0	0	0	0
Uniformed Services U. of the Health Sciences	222	7,579	0	0	7,579	0	0	0	0	0	0	0
Florida A&M U.	223	7,576	0	0	7,314	0	0	23	0	0	239	0
Boise State U.	224	7,292	31	0	2,769	19	145	247	0	1	4,080	0
Southern Illinois U., Carbondale	225	7,244	0	0	6,572	0	155	59	0	95	269	94
Wright State U.	226	7,150	81	0	6,662	8	11	123	0	0	265	0
Texas State U.	227	7,148	0	0	1,312	0	1,158	149	2,512	0	0	2,017
U. California, Merced	228	7,004	0	420	3,532	13	641	0	0	1,459	331	608
Rowan U.	229	6,790	0	0	3,926	278	749	806	115	0	916	0
Rosalind Franklin U. of Medicine and Science	230	6,648	0	0	6,211	0	0	437	0	0	0	0

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
New Jersey Institute of Technology	231	6,630	274	0	495	50	536	0	0	190	5,032	53
Alabama A&M U.	232	6,502	30	0	5,733	16	207	183	132	0	107	94
Baylor U.	233	6,242	245	107	2,907	0	1,578	765	506	0	52	82
MGH Institute of Health Professions	234	6,200	0	0	6,200	0	0	0	0	0	0	0
Texas Tech U.	235	5,927	0	0	2,681	0	938	431	0	0	1,831	46
Jackson State U.	236	5,846	17	0	4,891	19	745	0	172	0	0	2
South Dakota State U.	237	5,649	0	0	3,272	153	1,949	183	0	0	57	35
Rochester Institute of Technology	238	5,597	1,243	0	429	126	845	144	1	0	1,580	1,229
Chapman U.	239	5,558	0	0	4,690	0	15	853	0	0	0	0
Worcester Polytechnic Institute	240	5,543	709	0	959	790	1,031	0	0	0	1,741	313
Oakland U.	241	5,465	0	0	4,121	0	1,174	142	0	0	0	28
U. North Texas, Denton	242	5,427	624	0	997	270	0	1,519	0	0	1,628	389
Western U. of Health Sciences	243	5,092	0	0	3,069	0	0	0	0	0	0	2,023
U. Nebraska, Omaha	244	4,908	269	0	4,267	0	0	10	244	0	0	118
Michigan Technological U.	245	4,905	24	80	850	17	552	98	0	0	3,284	0
North Carolina A&T State U.	246	4,856	0	0	1,856	0	496	87	0	20	1,171	1,226
Texas Christian U.	247	4,590	0	0	427	0	356	232	0	3,575	0	0
Old Dominion U.	248	4,467	382	0	1,338	89	416	743	17	0	845	637
U. New England	249	4,328	0	0	4,328	0	0	0	0	0	0	0
Oklahoma State U., Center for Health Sciences	250	4,291	0	0	2,208	0	0	2,083	0	0	0	0
Tuskegee U.	251	4,243	0	0	4,205	0	21	0	0	0	0	17
CUNY, Queens C.	252	4,122	0	0	2,089	0	368	1,665	0	0	0	0
U. Southern Mississippi	253	4,114	0	12	3,440	0	139	17	288	0	0	218
Ball State U.	254	4,028	0	0	3,738	0	283	0	0	0	0	7
CUNY, Advanced Science Research Center	255	4,019	0	0	3,421	0	5	0	0	0	593	0
Duquesne U.	256	3,996	0	0	3,693	0	214	0	84	0	0	5
Miami U.	257	3,991	280	0	1,371	0	1,461	692	0	0	123	64
CUNY, Brooklyn C.	258	3,790	0	0	617	0	1,748	1,425	0	0	0	0
Nova Southeastern U.	259	3,786	0	42	3,500	0	0	244	0	0	0	0
Southern Methodist U.	260	3,721	0	0	1,378	133	386	1,611	27	0	150	36
Central Michigan U.	261	3,643	0	0	3,481	0	0	8	92	62	0	0
Texas Southern U.	262	3,616	0	0	2,869	0	0	610	0	0	0	137
U. North Florida	263	3,533	0	0	22	0	0	1,324	19	0	104	2,064

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
U. Detroit Mercy	264	3,457	0	0	3,140	0	5	7	0	0	208	97
Pacific U.	265	3,408	0	0	3,008	0	0	9	0	0	0	391
U. Puerto Rico, Rio Piedras	266	3,358	0	0	1,122	0	452	76	0	1,708	0	0
Stevens Institute of Technology	267	3,275	800	0	104	0	612	0	0	0	1,759	0
Gallaudet U.	268	3,271	1,125	0	1,630	0	130	0	386	0	0	0
Clark Atlanta U.	269	3,234	0	0	3,234	0	0	0	0	0	0	0
San Jose State U.	270	3,223	0	0	2,123	0	847	1	0	0	189	63
California State U., Los Angeles	271	3,154	226	0	395	0	2,356	0	0	0	30	147
Fordham U.	272	3,132	0	0	368	0	1	2,235	0	0	0	528
U. of Health Sciences and Pharmacy in St. Louis	273	3,107	0	0	3,107	0	0	0	0	0	0	0
U. Alaska, Anchorage	274	2,985	0	0	2,832	0	0	0	96	0	0	57
U. Central del Caribe	275	2,929	0	0	2,929	0	0	0	0	0	0	0
U. Maine	276	2,878	0	0	1,940	0	217	92	0	212	265	152
Kennesaw State U.	277	2,818	54	0	1,296	509	0	0	266	0	173	520
DePaul U.	278	2,807	0	0	2,804	0	0	0	0	0	0	3
Colorado School of Mines	279	2,769	15	0	319	149	62	0	0	0	2,224	0
Pennsylvania State U., Harrisburg	280	2,762	0	0	1,534	0	0	33	0	0	70	1,125
U. Guam	281	2,759	0	0	2,678	0	0	0	81	0	0	0
Missouri U. of Science and Technology	282	2,729	0	0	0	0	220	164	0	0	2,345	0
CUNY, John Jay C. of Criminal Justice	283	2,606	0	0	0	0	513	2,093	0	0	0	0
California State U., San Marcos	284	2,533	0	0	929	0	0	393	0	1,173	0	38
Mercer U.	285	2,494	0	0	2,494	0	0	0	0	0	0	0
California State U., Fullerton	286	2,486	0	0	2,337	0	9	0	0	140	0	0
SUNY, C. of Optometry	287	2,469	0	0	2,469	0	0	0	0	0	0	0
Catholic U. of America	288	2,416	0	0	252	0	0	394	0	0	1,215	555
U. Missouri, Saint Louis	289	2,364	0	0	1,676	0	238	303	131	0	0	16
U. Dayton	290	2,274	0	0	1,123	0	0	138	0	0	21	992
American U.	291	2,241	28	0	212	0	167	209	931	461	0	233
Salisbury U.	292	2,214	0	0	0	0	102	0	0	0	0	2,112
Midwestern U.	293	2,210	0	0	2,210	0	0	0	0	0	0	0
Villanova U.	294	2,187	0	103	1,167	0	169	0	0	0	748	0
U. Southern Maine	295	2,172	0	17	38	0	0	0	2,117	0	0	0
St. John's U., New York	296	2,163	0	0	1,749	0	7	407	0	0	0	0

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Wesleyan U.	297	2,133	0	0	1,348	0	540	125	0	0	0	120
Bowling Green State U.	298	2,120	0	282	966	0	0	0	730	0	0	142
Texas A&M U.-Corpus Christi	299	2,092	0	0	1,412	0	0	0	0	0	0	680
CUNY, Lehman C.	300	2,088	0	0	583	0	1,409	95	1	0	0	0
Winston-Salem State U.	301	2,077	0	0	1,929	43	105	0	0	0	0	0
New York Institute of Technology	302	2,075	0	0	2,075	0	0	0	0	0	0	0
Keck Graduate Institute	303	1,978	0	0	1,978	0	0	0	0	0	0	0
New England C. of Optometry	304	1,946	0	0	1,946	0	0	0	0	0	0	0
New Mexico Institute of Mining and Technology	305	1,939	162	0	82	112	0	0	0	0	1,579	4
Barnard C.	306	1,912	0	0	819	0	349	744	0	0	0	0
U. North Carolina, Asheville	307	1,884	235	0	1,409	0	137	0	0	0	0	103
William & Mary	308	1,800	81	0	888	12	755	56	0	0	0	8
Idaho State U.	309	1,795	0	0	1,795	0	0	0	0	0	0	0
Montclair State U.	310	1,763	0	0	604	0	529	177	453	0	0	0
Western Kentucky U.	311	1,731	0	0	1,224	0	62	309	61	0	0	75
Texas Tech U., Health Sciences Center, El Paso	312	1,714	0	0	1,714	0	0	0	0	0	0	0
Tennessee State U.	313	1,701	112	0	0	0	23	0	0	0	1,566	0
California State U., Fresno	314	1,694	97	0	767	0	830	0	0	0	0	0
Northern Kentucky U.	315	1,688	0	0	1,016	0	199	467	0	0	0	6
Hampton U.	316	1,682	0	0	1,191	0	342	0	139	0	0	10
California Polytechnic State U., San Luis Obispo	317	1,667	46	0	1,486	0	0	0	52	0	83	0
Woods Hole Oceanographic Institution	318	1,638	0	1,638	0	0	0	0	0	0	0	0
Wellesley C.	319	1,614	0	0	505	0	722	170	217	0	0	0
CUNY, C. Staten Island	320	1,572	0	0	763	0	666	132	0	0	11	0
Wichita State U.	321	1,559	0	0	938	0	492	0	0	0	61	68
U. of the Virgin Islands	322	1,523	0	0	1,523	0	0	0	0	0	0	0
California State U., San Bernardino	323	1,518	11	0	250	0	79	1,025	0	0	0	153
Western Michigan U. and Homer Stryker M.D. School of Medicine	324	1,509	0	0	1,180	0	157	107	9	0	0	56
Palmer C. of Chiropractic, Davenport	325	1,500	0	0	1,500	0	0	0	0	0	0	0
Florida Gulf Coast U.	326	1,489	0	278	1,041	0	168	0	0	0	0	2
Morehouse C.	327	1,419	0	0	0	0	1,324	0	0	95	0	0
Eastern Michigan U.	328	1,400	0	0	1,224	0	121	0	0	0	0	55
Texas A&M U.-Kingsville	329	1,322	0	0	1,024	0	76	55	0	0	167	0

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
U. Puerto Rico, Mayaguez	330	1,320	37	0	80	0	712	0	0	0	491	0
U. Louisiana, Monroe	331	1,313	0	0	1,150	0	163	0	0	0	0	0
Northern Illinois U.	332	1,268	0	0	294	0	517	306	0	0	151	0
Albany C. of Pharmacy and Health Sciences	333	1,256	i 0 i	0 i	1,256 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i
Touro U., California	334	1,251	0	0	1,251	0	0	0	0	0	0	0
Long Island U.	335	1,226	0	0	1,153	0	0	10	0	0	0	63
Seton Hall U.	335	1,226	0	0	1,226	0	0	0	0	0	0	0
Louisiana Tech U.	337	1,210	26	0	872	0	0	0	0	0	312	0
U. Central Arkansas	337	1,210	0	9	330	0	288	0	0	0	221	362
Trinity U.	339	1,182	0	0	364	0	275	519	0	0	24	0
Desert Research Institute	340	1,174	0	1,174	0	0	0	0	0	0	0	0
Northeastern Illinois U.	341	1,147	0	0	1,147	0	0	0	0	0	0	0
U. Nebraska, Kearney	342	1,132	0	0	1,017	0	31	0	0	0	0	84
U. Oklahoma, Tulsa	343	1,128	0	0	287	0	0	0	0	0	163	678
Teachers C., Columbia U.	344	1,113	0	0	990	0	0	123	0	0	0	0
Alabama State U.	345	1,104	0	0	1,104	0	0	0	0	0	0	0
Dine C.	346	1,091	0	0	1,076	0	0	0	0	0	0	15
SUNY, Polytechnic Institute	347	1,087	0	0	1,087	0	0	0	0	0	0	0
Middlebury C.	348	1,081	24	0	495	35	321	107	71	0	0	28
Ferris State U.	349	1,054	0	0	937	0	117	0	0	0	0	0
California State Polytechnic U., Pomona	350	1,048	0	0	1,048	0	0	0	0	0	0	0
Norwich U.	351	1,028	0	0	291	149	196	196	0	196	0	0
Black Hills State U.	352	1,025	0	0	1,025	0	0	0	0	0	0	0
Saint Joseph's U.	353	1,022	0	0	570	0	422	30	0	0	0	0
Illinois State U.	354	1,011	0	0	931	0	50	0	0	0	0	30
Reed C.	355	951	i 3 i	0 i	775 i	8 i	84 i	63 i	18 i	0 i	0 i	0 i
Clarkson U.	356	948	0	70	428	6	199	0	0	0	245	0
Loyola Marymount U.	357	936	0	0	88	0	124	724	0	0	0	0
Smith C.	358	923	0	0	663	0	55	123	0	0	82	0
Hawaii Pacific U.	359	921	0	38	883	0	0	0	0	0	0	0
U. West Florida	359	921	35	0	503	0	383	0	0	0	0	0
Saginaw Valley State U.	361	916	i 12 i	0 i	893 i	0 i	0 i	0 i	2 i	0 i	0 i	9 i
Southern Illinois U., Edwardsville	362	914	0	0	739	0	0	0	0	0	175	0

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Texas Woman's U.	363	912	0	0	513	0	0	349	50	0	0	0
Northwest Indian C.	364	908	0	0	539	0	0	0	0	0	0	369
Tougaloo C.	365	890	3	0	653	9	91	68	6	0	0	60
U. Akron	366	879	0	1	267	0	131	33	0	0	447	0
Spelman C.	367	871	0	0	237	0	41	568	25	0	0	0
Merrimack C.	368	865	0	0	865	0	0	0	0	0	0	0
National U. of Natural Medicine	369	862	0	0	862	0	0	0	0	0	0	0
Providence C.	370	858	0	17	606	0	130	105	0	0	0	0
South Carolina State U.	371	830	0	0	830	0	0	0	0	0	0	0
U. Massachusetts, Dartmouth	372	829	310	0	0	0	448	0	0	0	71	0
Amherst C.	373	822	0	0	654	84	84	0	0	0	0	0
Bucknell U.	373	822	0	0	763	0	59	0	0	0	0	0
U.S. Military Academy	375	817	300	0	0	517	0	0	0	0	0	0
Florida Institute of Technology	376	815	0	0	465	0	57	262	0	0	31	0
Nevada State C.	376	815	0	0	738	0	0	77	0	0	0	0
U. Hawaii, Hilo	378	811	0	0	811	0	0	0	0	0	0	0
U. North Carolina, Wilmington	379	806	0	0	356	0	208	208	0	0	0	34
U. of the Pacific	380	799	0	0	778	0	0	0	0	0	21	0
California State U., Dominguez Hills	381	777	0	0	0	0	81	469	173	0	0	54
U. Michigan, Dearborn	382	747	0	0	223	21	0	0	0	0	471	32
Haverford C.	383	715	0	0	715	0	0	0	0	0	0	0
Winthrop U.	384	703	0	0	150	0	145	0	0	0	0	408
Towson U.	385	683	0	0	463	0	26	192	0	0	0	2
U. Alabama, Huntsville	386	671	0	0	364	0	0	0	0	0	307	0
Hofstra U.	387	670	0	0	243	0	0	0	0	0	123	304
U. Wisconsin-Green Bay	388	660	2	0	589	1	18	16	13	0	13	8
Bowdoin C.	389	657	0	0	514	0	111	32	0	0	0	0
U. Colorado Colorado Springs	390	653	0	0	220	0	103	237	0	0	0	93
U. Northern Iowa	391	650	0	0	0	0	0	0	650	0	0	0
U. Texas, Tyler	392	645	0	0	633	0	0	0	6	0	0	6
Arkansas State U., Jonesboro	393	643	0	0	458	0	24	30	0	0	131	0
CUNY, York C.	394	641	0	0	366	0	141	91	0	0	0	43
Davidson C.	395	640	0	0	149	0	50	441	0	0	0	0

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Edward Via C. of Osteopathic Medicine	396	639	0	0	639	0	0	0	0	0	0	0
U. Central Oklahoma	397	638	i 7	i 0	i 507	i 2	i 52	i 42	i 0	i 0	i 25	i 3
Rhode Island C.	398	627	0	0	297	0	326	4	0	0	0	0
Grand Valley State U.	399	626	51	0	453	0	122	0	0	0	0	0
U. Arkansas, Little Rock	400	619	377	0	0	0	223	0	19	0	0	0
Western Carolina U.	400	619	0	0	240	0	0	0	0	0	0	379
Southeastern Louisiana U.	402	613	225	0	261	0	103	0	2	0	22	0
Fort Lewis C.	403	612	0	0	550	0	32	0	0	0	30	0
Swarthmore C.	404	606	0	0	258	0	348	0	0	0	0	0
Fayetteville State U.	405	593	i 0	i 0	i 484	i 0	i 0	i 0	i 62	i 47	i 0	i 0
Drake U.	406	590	0	0	0	0	0	0	0	0	0	590
Sam Houston State U.	406	590	0	0	145	0	0	0	445	0	0	0
C. Charleston	408	584	0	35	447	0	56	0	0	0	0	46
CUNY, Baruch C.	409	583	0	0	452	0	0	48	0	0	0	83
California State U., Monterey Bay	410	575	0	0	488	0	0	0	0	0	0	87
Montana Technological U.	411	567	0	0	433	0	0	0	0	0	134	0
Yeshiva U.	412	559	0	0	559	0	0	0	0	0	0	0
Georgia Southern U.	413	555	0	0	104	0	0	0	451	0	0	0
Savannah State U.	414	538	0	0	163	0	0	0	0	164	211	0
U. Wisconsin-Oshkosh	414	538	0	0	440	0	98	0	0	0	0	0
New School	416	535	0	0	0	0	0	498	37	0	0	0
James Madison U.	417	533	0	0	401	0	132	0	0	0	0	0
U. Washington, Bothell	418	509	0	0	509	0	0	0	0	0	0	0
South Dakota School of Mines and Technology	419	502	0	0	0	0	123	0	0	0	379	0
West Virginia School of Osteopathic Medicine	420	500	i 0	i 0	i 500	i 0	i 0	i 0	i 0	i 0	i 0	i 0
U. Texas of the Permian Basin	421	495	0	0	495	0	0	0	0	0	0	0
Clark U.	422	488	0	0	278	0	160	0	50	0	0	0
Vassar C.	423	486	0	0	165	0	89	232	0	0	0	0
U. San Francisco	424	477	0	0	477	0	0	0	0	0	0	0
Franklin and Marshall C.	425	476	0	0	323	51	102	0	0	0	0	0
U. Washington, Tacoma	426	475	31	0	400	0	0	0	0	0	24	20
U. Puerto Rico, Cayey	427	474	0	0	45	0	0	0	0	429	0	0
U. of the Incarnate Word	428	471	0	0	471	0	0	0	0	0	0	0

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Santa Clara U.	429	470	0	0	202	0	118	41	0	0	109	0
Claflin U.	430	463	0	0	448	0	15	0	0	0	0	0
Southern Connecticut State U.	431	458	0	0	326	0	0	0	0	0	0	132
Williams C.	432	431	i 2	i 2	i 333	i 5	i 43	i 35	i 10	i 0	i 0	i 1
Des Moines U.	433	430	0	0	322	0	0	0	73	0	0	35
U. Maryland, Eastern Shore	434	427	0	0	427	0	0	0	0	0	0	0
Bowie State U.	435	422	0	0	353	0	0	0	69	0	0	0
U. Puerto Rico, Humacao	436	420	0	0	0	0	420	0	0	0	0	0
Coastal Carolina U.	437	400	0	0	30	0	0	0	0	0	194	176
Florida Polytechnic U.	437	400	400	0	0	0	0	0	0	0	0	0
California State U., Channel Islands	439	394	0	0	394	0	0	0	0	0	0	0
Fort Valley State U.	439	394	0	0	394	0	0	0	0	0	0	0
U. Puerto Rico, Ponce	441	391	0	0	382	0	9	0	0	0	0	0
Toyota Technological Institute, Chicago	442	379	379	0	0	0	0	0	0	0	0	0
U. Ana G. Mendez, Gurabo	442	379	0	0	0	0	0	0	0	0	0	379
SUNY, Oswego	444	378	21	0	0	0	204	133	0	0	20	0
Oregon Institute of Technology	445	377	i 4	i 4	i 340	i 0	i 0	i 25	i 0	i 0	i 4	i 0
Embry-Riddle Aeronautical U.	446	376	0	179	23	0	0	0	81	0	93	0
Butler U.	447	375	0	0	375	0	0	0	0	0	0	0
Fisk U.	448	374	36	0	307	0	31	0	0	0	0	0
Marshall B. Ketchum U.	449	361	i 0	i 0	i 361	i 0	i 0	i 0	i 0	i 0	i 0	i 0
Northland C.	450	360	i 0	i 0	i 294	i 3	i 0	i 39	i 13	i 0	i 0	i 11
U. Wisconsin-Eau Claire	450	360	0	0	0	0	121	239	0	0	0	0
West Chester U. Pennsylvania	452	352	0	0	152	0	0	200	0	0	0	0
Seattle U.	453	350	0	0	308	42	0	0	0	0	0	0
Johnson C. Smith U.	454	348	0	0	98	0	0	0	0	0	0	250
Pomona C.	455	335	0	0	27	0	308	0	0	0	0	0
Murray State U.	456	333	0	0	333	0	0	0	0	0	0	0
U. Tennessee, Chattanooga	457	332	0	0	52	167	113	0	0	0	0	0
Western Washington U.	458	330	0	0	0	0	262	68	0	0	0	0
Tennessee Technological U.	459	320	80	0	213	0	0	0	27	0	0	0
Appalachian State U.	460	319	0	0	125	0	157	37	0	0	0	0
Bates C.	460	319	0	0	319	0	0	0	0	0	0	0

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Youngstown State U.	494	195	0	0	149	0	1	0	45	0	0	0
U. Richmond	496	193	0	0	178	0	5	0	0	0	0	10
Mount Holyoke C.	497	187	0	0	168	0	0	19	0	0	0	0
Oberlin C.	497	187	0	0	131	0	56	0	0	0	0	0
U. Tulsa	497	187	0	0	0	0	187	0	0	0	0	0
U. of the District of Columbia	500	185	0	0	0	0	0	0	0	0	185	0
Pepperdine U.	501	184	0	0	133	0	0	24	27	0	0	0
Morehead State U.	502	181	0	0	181	0	0	0	0	0	0	0
Western Illinois U.	503	176	0	0	0	0	0	0	176	0	0	0
New Mexico Highlands U.	504	173	0	0	173	0	0	0	0	0	0	0
Skidmore C.	505	169	0	0	0	9	0	160	0	0	0	0
Wheaton C., Wheaton	506	160	0	0	160	0	0	0	0	0	0	0
Colgate U.	507	157	0	0	157	0	0	0	0	0	0	0
U. South Carolina, Aiken	507	157	0	0	157	0	0	0	0	0	0	0
Occidental C.	509	156	0	0	0	0	154	0	2	0	0	0
Purdue U., Northwest	510	150	0	0	150	0	0	0	0	0	0	0
Liberty U.	511	148	0	0	148	0	0	0	0	0	0	0
Memorial Sloan Kettering Cancer Center, Louis V. Gerstner Jr. Graduate S. of Biomedical Sciences	511	148	0	0	148	0	0	0	0	0	0	0
Grambling State U.	513	145	0	0	44	0	0	101	0	0	0	0
Texas A&M International U.	513	145	0	0	92	0	53	0	0	0	0	0
CUNY, Graduate Center	515	142	0	0	0	0	0	53	7	0	0	82
Pittsburg State U.	516	136	0	0	97	0	39	0	0	0	0	0
Missouri State U.	517	135	0	0	135	0	0	0	0	0	0	0
Calvin U.	518	134	0	0	134	0	0	0	0	0	0	0
U. Houston-Downtown	519	129	0	0	50	0	38	41	0	0	0	0
Franklin W. Olin C. of Engineering	520	126	0	0	0	0	0	0	0	0	126	0
U. Northern Colorado	521	125	0	0	74	0	0	0	24	0	0	27
Lamar U.	522	117	105	0	2	0	0	0	10	0	0	0
Utah Valley U.	523	115	115	0	0	0	0	0	0	0	0	0
Azusa Pacific U.	524	114	0	0	7	0	0	107	0	0	0	0
Willamette U.	524	114	0	0	0	0	114	0	0	0	0	0
Langston U.	526	111	0	0	1	0	88	0	0	0	0	22

TABLE 62
Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Lafayette C.	527	109	0	0	82	0	0	27	0	0	0	0
Southern U. and A&M C., Baton Rouge	528	106	0	0	106	0	0	0	0	0	0	0
Suffolk U.	529	103	0	0	0	0	0	103	0	0	0	0
U. Houston-Clear Lake	529	103	0	0	0	0	0	103	0	0	0	0
Bentley U.	531	99	0	0	76	0	0	0	23	0	0	0
California State U., Stanislaus	531	99	0	0	0	0	99	0	0	0	0	0
Gettysburg C.	533	98	0	0	0	0	98	0	0	0	0	0
Sacred Heart U.	534	97	0	0	42	0	0	8	0	0	0	47
Dillard U.	535	96	0	0	96	0	0	0	0	0	0	0
Claremont McKenna C.	536	94	0	0	94	0	0	0	0	0	0	0
U. of St. Thomas (MN)	537	93	0	0	0	0	0	0	0	0	93	0
U. Wisconsin-Platteville	538	89	1	0	66	0	12	5	3	1	1	0
Lincoln U.	539	88	0	0	0	0	0	0	0	0	0	88
Macalester C.	539	88	0	0	0	7	81	0	0	0	0	0
Norfolk State U.	541	87	0	0	0	0	0	0	0	0	87	0
Marymount U.	542	83	0	0	33	0	0	0	0	0	50	0
Western New England U.	542	83	0	0	83	0	0	0	0	0	0	0
SUNY, Geneseo	544	82	0	0	4	0	0	78	0	0	0	0
St. Edward's U.	545	78	0	0	78	0	0	0	0	0	0	0
U. New Orleans	545	78	18	0	0	0	0	0	0	0	0	60
United Tribes Technical C.	547	76	0	0	76	0	0	0	0	0	0	0
Claremont Graduate U.	548	75	0	0	25	0	0	0	50	0	0	0
Ithaca C.	549	74	0	0	53	0	21	0	0	0	0	0
Stockton U.	549	74	0	0	74	0	0	0	0	0	0	0
Bryn Mawr C.	551	72	0	0	0	0	72	0	0	0	0	0
U. Baltimore	551	72	0	0	0	0	0	0	72	0	0	0
U. Hartford	553	71	0	0	0	0	0	24	47	0	0	0
Chicago State U.	554	68	8	0	0	0	0	0	60	0	0	0
Prairie View A&M U.	554	68	0	0	38	0	0	0	30	0	0	0
U. Puget Sound	556	66	0	0	66	0	0	0	0	0	0	0
Lipscomb U.	557	65	0	0	65	0	0	0	0	0	0	0
Eastern Kentucky U.	558	64	0	0	64	0	0	0	0	0	0	0
U. San Diego	559	62	0	0	0	0	53	0	9	0	0	0

TABLE 62

Federally financed higher education R&D expenditures, financed by the Department of Health and Human Services, ranked by HHS R&D expenditures, by R&D field: FY 2023

(Dollars in thousands)

Institution	Rank	HHS R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Tarleton State U.	591	1	0	0	0	0	0	0	0	0	0	1

i = imputed.

HHS = Department of Health and Human Services; nec = not elsewhere classified; S&E = science and engineering.

^a Johns Hopkins University includes the Applied Physics Laboratory, with \$31,846 thousand in R&D expenditures financed by HHS in FY 2023.^b The University of Maryland includes expenditures from the University of Maryland, Baltimore and University of Maryland, College Park campuses. In FY 2019, the two campuses began reporting as one research unit to reflect their new strategic partnership. This relationship was codified through the University of Maryland Strategic Partnership Act passed by the Maryland General Assembly in 2016. Prior to FY 2019, both campuses reported to the survey as separate institutions.^c The University of Nebraska, Lincoln and Medical Center includes expenditures from the University of Nebraska, Lincoln; University of Nebraska, Medical Center; and University of Nebraska, Central Administration campuses. Due to a realignment within the University of Nebraska system that occurred on 22 June 2023, the three campuses fall under the leadership of one president. Prior to FY 2023, these three campuses reported to the survey as separate institutions.**Note(s):**

Institutions reporting zero expenditures in ranked total for FY 2023 are not listed in this table. Tied institutions are ranked alphabetically. Ranked institutions are geographically separate campuses headed by a campus-level president or chancellor. Some campuses are part of large, multi-campus universities; some are part of state university systems. For a complete list of campuses that belong to a larger university or system and their aggregate R&D expenditures, see table 6.

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2023.