

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	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	-	3,547,676	130,541	603,772	717,307	32,430	96,377	69,709	238,947	51,312	996,134	611,147
Johns Hopkins U. ^b	1	174,963	33,479	1,472	13,824	13,463	3,907	0	758	7,300	99,429	1,331
U. California, San Diego	2	148,689	2,442	36,122	58,731	418	6,494	1,718	831	131	15,158	26,644
U. Colorado Boulder	3	92,824	788	57,175	366	198	21,573	5	1,258	142	7,569	3,750
Georgia Institute of Technology	4	81,278	7,751	1,413	1,660	12	3,730	386	865	0	61,860	3,601
U. Maryland ^c	5	79,983	8,856	28,386	4,004	52	2,159	498	3,828	249	23,051	8,900
U. Dayton	6	71,400	491	311	0	0	20	0	0	0	70,153	425
U. Washington, Seattle	7	70,480	967	36,024	16,731	276	78	604	1,558	0	8,356	5,886
U. North Carolina, Chapel Hill	8	67,336	2,450	5,799	8,839	0	17	11,901	27,329	0	5,740	5,261
Texas A&M U., College Station and Health Science Center	9	65,118	1,286	8,508	16,576	0	329	295	1,670	1,645	21,637	13,172
Ohio State U.	10	65,018	91	409	13,351	6	80	342	2,767	14,604	23,449	9,919
Utah State U.	11	61,159	47	26	5,469	0	6	223	166	0	55,085	137
Pennsylvania State U., University Park and Hershey Medical Center	12	56,130	5,535	2,307	2,247	405	234	945	649	0	42,080	1,728
Colorado State U., Fort Collins	13	50,647	392	23,597	13,310	50	940	18	461	131	6,012	5,736
U. South Florida ^d	14	50,442	145	5,002	5,741	150	36	452	5,803	0	10,542	22,571
U. Oklahoma, Norman and Health Science Center	15	45,652	274	28,608	723	0	0	597	1,742	0	2,005	11,703
Tufts U.	16	41,025	95	34	29,905	852	180	3,979	1,637	1,630	2,327	386
U. Florida	17	36,801	755	569	12,511	0	0	42	1,227	0	9,890	11,807
U. Delaware	18	35,320	28	3,921	1,119	0	365	17	2,500	0	24,941	2,429
U. Wisconsin-Madison	19	35,132	47	15,326	4,410	182	198	402	3,414	66	3,636	7,451
U. Michigan, Ann Arbor	20	35,129	337	4,890	6,310	81	0	298	7,314	1,450	12,881	1,568
New Jersey Institute of Technology	21	35,098	102	0	0	0	126	0	76	0	31,734	3,060
Michigan State U.	22	34,184	480	385	10,164	0	187	912	14,362	20	4,372	3,302
Clemson U.	23	33,462	482	0	6,753	122	1,655	345	3,469	0	17,757	2,879
U. Louisiana, Lafayette	24	33,039	1,136	3,015	4,602	72	3,141	0	1,724	0	3,748	15,601
Purdue U., West Lafayette	25	32,917	1,148	231	6,757	0	409	0	844	0	15,818	7,710
Virginia Polytechnic Institute and State U.	26	30,102	18	262	7,769	548	137	1,306	358	0	18,529	1,175
Iowa State U.	27	29,860	17	303	2,117	4,271	192	520	2,675	0	16,769	2,996
U. Miami	28	29,467	14	22,933	2,552	0	2,496	962	0	0	148	362

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Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

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Mississippi State U.	29	28,531	6	11,110	6,269	49	0	0	5,420	0	4,037	1,640
Arizona State U.	30	28,380	529	313	1,444	0	0	1,482	5,322	4,855	3,446	10,989
U. Illinois, Urbana-Champaign	31	28,339	893	776	11,788	0	7	484	444	363	12,282	1,302
Duke U.	32	28,157	0	772	21,629	0	136	0	1,911	0	3,444	265
Wichita State U.	33	27,030	0	0	3,925	0	0	207	9	0	21,616	1,273
North Carolina State U.	34	26,077	410	7,633	1,940	1,791	37	199	778	204	12,050	1,035
Oregon State U.	35	26,072	2	7,593	11,056	20	496	175	1,230	163	4,110	1,227
U. Rhode Island	36	24,909	0	19,354	990	0	737	0	93	675	1,449	1,611
U. Hawaii, Manoa	37	24,630	27	16,018	5,050	0	1	2	388	966	2,123	55
U. Texas, Austin	38	24,614	829	3,565	618	783	684	276	939	0	6,577	10,343
U. Missouri, Columbia	39	24,420	86	0	7,358	280	41	0	174	0	2,376	14,105
Woods Hole Oceanographic Institution	40	24,160	0	20,649	0	0	0	0	0	0	3,511	0
U. Kansas	41	23,999	46	696	692	0	0	949	29	0	1,682	19,905
Florida State U.	42	23,856	361	1,462	1,636	2	133	215	730	0	2,023	17,294
U. California, Berkeley	43	23,495	0	283	6,582	0	6,016	239	1,449	839	4,607	3,480
Rutgers, State U. New Jersey, New Brunswick	44	22,581	0	6,458	5,534	181	20	4	948	0	6,751	2,685
U. California, Davis	45	22,423	110	2,265	8,692	0	972	0	2,668	0	5,047	2,669
U. New Hampshire	46	22,010	0	12,690	3,549	0	43	222	1,260	0	2,137	2,109
Florida International U.	47	21,489	561	5,732	817	0	2,759	2,195	1,534	85	3,018	4,788
U. Alaska, Fairbanks	48	21,397	846	13,325	4,560	0	0	0	164	641	1,728	133
U. Connecticut	49	20,682	307	4,013	3,398	0	0	3,688	279	0	8,670	327
Washington State U.	50	20,347	24	1,006	2,922	19	416	210	979	64	3,144	11,563
U. Southern California	51	17,912	866	2,997	868	0	0	739	6,593	0	2,068	3,781
U. Virginia, Charlottesville	52	17,700	2,682	553	2,454	136	123	53	547	0	1,306	9,846
U. Southern Mississippi	53	17,523	0	14,693	1,465	0	315	0	443	0	583	24
William & Mary	54	17,463	91	9,106	225	0	0	13	4,306	0	0	3,722
U. Arizona	55	15,927	402	5,155	4,245	33	2,166	0	1,388	301	1,451	786
U. California, Los Angeles	56	15,761	0	1,352	4,173	0	0	214	1,322	3,514	766	4,420
George Mason U.	57	15,671	3,257	2,523	779	113	31	368	2,672	0	4,292	1,636
Auburn U., Auburn	58	15,649	483	313	3,546	0	2	0	8	408	10,733	156
Florida A&M U.	59	15,572	2	3,631	5,350	0	14	0	0	0	1,674	4,901

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Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	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
Harvard U.	60	15,342	245	2,313	1,737	946	1,295	102	3,310	41	1,862	3,491
Massachusetts Institute of Technology	61	15,179	543	3,253	322	0	1,420	0	2,682	73	5,537	1,349
Virginia Commonwealth U.	62	15,063	0	21	4,908	48	63	521	11	0	593	8,898
U. Iowa	63	15,046	12	10	5,564	0	118	313	1,066	0	6,861	1,102
Vanderbilt U. and Vanderbilt U. Medical Center	64	14,980	299	0	977	0	568	37	2,687	0	1,900	8,512
U. Nevada, Reno	65	14,977	176	2,936	7,210	0	85	0	686	0	3,448	436
Cornell U.	66	14,436	56	1,017	10,091	0	14	426	371	0	1,587	874
Texas State U.	67	14,195	4	881	634	0	0	0	1,169	0	483	11,024
U. Texas, Arlington	68	14,027	229	0	62	0	0	0	0	0	11,675	2,061
U. Pittsburgh, Pittsburgh	69	13,915	196	48	11,376	10	0	0	92	267	1,301	625
U. Nebraska, Lincoln	70	13,906	0	178	2,945	53	0	2,457	132	0	7,153	988
Montana State U., Bozeman	71	13,829	59	308	1,847	72	11	0	755	100	8,203	2,474
U. Georgia	72	13,783	32	2,922	6,200	0	0	2,395	428	21	1,173	612
Georgia State U.	73	13,770	84	294	478	0	0	213	1,486	0	0	11,215
Princeton U.	74	13,732	0	9,440	2,073	0	0	0	1,711	0	102	406
U. Pennsylvania	75	13,641	57	0	6,064	0	31	436	2,335	0	625	4,093
Georgetown U.	76	13,435	521	0	4,894	0	5,687	0	1,846	0	0	487
U. Alabama, Tuscaloosa	77	13,250	3,031	188	101	0	0	45	559	0	7,184	2,142
Carnegie Mellon U.	78	13,238	5,065	0	0	228	362	509	0	0	7,074	0
U. Minnesota, Twin Cities	79	12,619	58	299	2,932	0	151	3,519	170	0	3,119	2,371
Northeastern U.	80	12,613	49	655	154	0	113	87	3,845	0	7,039	671
U. Oregon	81	12,557	80	1,935	240	0	27	1,743	279	0	0	8,253
U. California, Santa Cruz	82	11,628	1	5,114	6,040	0	39	0	78	0	283	73
Kansas State U.	83	11,583	118	150	4,912	12	10	30	426	1,228	4,345	352
Indiana U., Bloomington	84	11,355	3,745	614	797	0	268	240	4,801	0	20	870
U. Baltimore	85	11,222	14	0	0	0	45	0	481	0	0	10,682
Brandeis U.	86	11,165	111	0	627	4	0	0	1,827	0	0	8,596
George Washington U.	87	11,142	285	0	3,199	0	67	0	4,958	608	201	1,824
U. Central Florida	88	11,047	2,442	0	1,111	0	778	1,181	117	0	1,791	3,627
Medical U. South Carolina	89	10,928	0	0	10,928	0	0	0	0	0	0	0
Louisiana State U., Baton Rouge	90	10,926	135	4,349	1,492	182	275	101	358	0	3,336	698

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Yale U.	91	10,703	135	76	4,535	0	0	228	54	0	160	5,515
U. Illinois, Chicago	92	10,663	44	29	5,089	0	0	530	1,202	0	476	3,293
New York U.	93	10,466	145	0	1,106	561	0	312	2,201	0	2,831	3,310
U. Maine	94	10,425	41	5,211	1,079	0	16	0	137	0	3,388	553
U. North Carolina, Greensboro	95	10,304	395	0	194	31	0	413	28	0	0	9,243
U. Notre Dame	96	10,264	2,644	0	404	0	168	438	1,050	131	1,103	4,326
U. Colorado Anschutz Medical Campus ^e	97	10,084	0	0	10,001	0	0	0	0	0	83	0
U. Massachusetts, Amherst	98	10,014	1,367	465	1,545	0	12	0	77	0	5,602	946
SUNY, U. Buffalo	99	10,000	129	186	5,686	0	481	507	125	0	954	1,932
U. Montana, Missoula	100	9,946	0	316	7,572	0	443	0	1,451	0	0	164
U. Kentucky	101	9,817	177	885	839	0	0	466	73	1,206	5,736	435
Northwestern U.	102	9,435	0	78	1,827	0	4,479	0	901	161	1,234	755
U. Cincinnati	103	9,236	17	31	3,745	0	0	91	1,650	0	2,562	1,140
Embry-Riddle Aeronautical U.	104	9,172	1,046	201	0	0	0	0	79	0	7,784	62
U. California, Irvine	105	8,954	280	5	706	3	115	380	291	0	756	6,418
U. West Florida	106	8,936	0	0	156	0	622	0	4	0	0	8,154
U. Maryland Center for Environmental Science	107	8,806	0	5,259	3,191	0	195	0	0	0	0	161
Boston U.	108	8,774	499	864	5,736	0	118	225	117	1	494	720
U. Tennessee, Knoxville	109	8,737	53	355	3,234	0	216	0	821	371	3,378	309
Stanford U.	110	8,564	114	338	1,025	0	51	109	1,500	0	3,316	2,111
North Dakota State U.	111	8,284	0	55	2,649	0	65	41	75	48	673	4,678
U. Houston	112	7,637	384	764	78	431	0	4,134	196	0	215	1,435
Columbia U. in the City of New York	113	7,578	448	3,042	1,993	0	0	0	754	0	431	910
Texas A&M U.-Corpus Christi	114	7,474	0	1,911	2,090	0	757	0	177	137	2,089	313
U. Massachusetts, Boston	115	7,408	0	363	185	0	1	732	818	0	52	5,257
U. South Carolina, Columbia	116	7,361	117	1,507	1,000	0	0	278	786	0	1,691	1,982
CUNY, City C.	117	7,359	79	58	7	0	0	0	0	0	7,215	0
Tulane U.	118	7,313	0	617	4,167	0	174	119	2,037	0	0	199
West Virginia U.	119	7,283	0	224	1,089	0	988	0	412	12	1,639	2,919
Drexel U.	120	7,217	459	0	3,549	0	0	662	25	0	1,924	598
Wake Forest U.	121	6,961	0	0	6,961	0	0	0	0	0	0	0

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U. Alaska, Anchorage	122	6,857	7	4,057	1,980	0	45	0	298	0	401	69
SUNY, Stony Brook U.	123	6,824	114	4,517	1,095	100	23	0	3	0	675	297
U. Texas, San Antonio	124	6,789	3,671	151	182	0	99	8	592	341	569	1,176
Eastern Virginia Medical School	125	6,693	0	0	6,693	0	0	0	0	0	0	0
U. California, Santa Barbara	126	6,629	245	3,700	143	4	18	207	580	0	19	1,713
Rice U.	127	6,422	0	49	93	508	0	80	1,598	25	4,068	1
U. Alabama, Huntsville	128	6,328	186	1,421	10	0	0	0	0	0	4,229	482
Portland State U.	129	6,303	54	708	1,074	0	0	318	776	0	300	3,073
Temple U.	130	6,193	108	39	1,927	0	0	40	339	6	557	3,177
U. California, Riverside	131	6,149	581	238	921	1	14	0	105	648	2,690	951
U. Texas, El Paso	132	6,087	135	10	1,125	13	148	182	236	0	3,692	546
U. Utah	133	6,025	234	807	1,195	0	0	74	271	0	1,928	1,516
Florida Atlantic U.	134	5,975	0	259	1,706	138	5	0	68	0	3,181	618
U. Arkansas, Fayetteville	135	5,969	248	708	882	0	0	44	662	0	2,025	1,400
U. New Mexico	136	5,846	0	713	2,127	0	0	0	1,345	0	1,259	402
U. Wyoming	137	5,834	0	633	3,714	13	0	0	193	1	1,115	165
Brown U.	138	5,762	1,340	157	422	0	356	94	576	0	481	2,336
U. Memphis	139	5,695	347	1,494	0	0	56	346	1,135	0	785	1,532
Oklahoma State U., Stillwater	140	5,672	0	19	1,900	0	173	0	145	0	3,130	305
U. Nevada, Las Vegas	141	5,609	0	0	3,612	0	0	0	104	0	1,127	766
San Jose State U.	142	5,475	0	3,754	0	24	0	0	771	0	0	926
California Institute of Technology	143	5,421	0	4,982	0	0	246	0	0	0	193	0
Missouri U. of Science and Technology	144	5,419	202	0	8	0	422	0	5	0	4,782	0
California State U., East Bay	145	4,990	0	122	591	135	351	0	1,414	0	0	2,377
U. Louisville	146	4,898	0	8	2,355	0	0	0	303	0	426	1,806
U. California, San Francisco	147	4,891	0	0	4,627	0	264	0	0	0	0	0
U. Alabama, Birmingham	148	4,854	0	0	3,576	0	317	159	147	0	511	144
Wayne State U.	149	4,788	0	0	3,101	0	0	0	342	0	677	668
American U.	150	4,564	0	36	13	0	73	10	2,264	51	0	2,117
Teachers C., Columbia U.	151	4,501	145	0	1,279	0	0	271	2,806	0	0	0
SUNY, U. Albany	152	4,462	349	2,083	258	0	621	0	1,085	0	0	66
U. Idaho	153	4,454	64	686	2,573	0	0	50	110	0	876	95

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East Carolina U.	154	4,293	0	370	430	0	0	453	415	0	137	2,488
Colorado School of Mines	155	4,269	145	885	632	0	0	0	256	0	2,319	32
Delaware State U.	156	4,267	0	79	164	0	0	0	25	0	0	3,999
Ohio U.	157	4,210	41	50	318	0	42	788	64	0	2,826	81
Boston C.	158	4,204	0	267	0	0	0	0	3,053	0	0	884
U. Nebraska, Omaha	159	4,140	126	0	294	0	0	0	608	2,783	274	55
SUNY, C. of Environmental Science and Forestry	160	4,042	22	22	3,584	0	230	0	0	68	0	116
Illinois State U.	161	4,009	0	34	1	0	0	0	10	0	0	3,964
U. Chicago	162	3,990	326	0	328	0	0	781	1,332	0	907	316
U. South Alabama	163	3,978	2,430	794	14	0	23	29	0	0	530	158
Emory U.	164	3,959	0	105	3,779	0	0	0	0	0	0	75
Florida Institute of Technology	165	3,941	2,317	78	180	0	336	0	0	0	392	638
Baylor C. of Medicine	166	3,939	0	0	3,939	0	0	0	0	0	0	0
California State U., Sacramento	167	3,915	11	676	254	0	0	0	5	0	2,540	429
Michigan Technological U.	168	3,825	19	1,732	105	0	0	3	57	0	1,909	0
U. Denver	169	3,803	0	1	0	0	0	58	1,180	0	0	2,564
U. Texas Health Science Center, San Antonio	170	3,788	0	0	3,788	0	0	0	0	0	0	0
Texas Tech U.	171	3,782	0	923	1,037	0	0	110	17	0	1,093	602
Western Michigan U. and Homer Stryker M.D. School of Medicine	172	3,781	0	235	27	0	51	0	23	0	377	3,068
U. Texas M. D. Anderson Cancer Center	173	3,755	0	0	3,752	0	3	0	0	0	0	0
Old Dominion U.	174	3,740	38	675	56	153	72	32	266	0	1,390	1,058
U. Vermont	175	3,686	99	1,407	686	93	0	0	164	0	996	241
U. Mississippi	176	3,638	0	935	224	0	231	0	95	0	645	1,508
Sam Houston State U.	177	3,632	0	0	138	0	0	94	243	0	0	3,157
U. North Florida	178	3,611	113	11	525	0	7	0	0	0	73	2,882
New Mexico State U.	179	3,565	88	522	1,142	0	3	0	263	190	1,347	10
U. Massachusetts, Lowell	180	3,428	193	220	105	0	82	0	1,578	0	458	792
Syracuse U.	181	3,423	178	0	353	0	136	0	769	0	170	1,817
Colorado C.	182	3,360	0	0	0	0	0	0	0	0	0	3,360
U. North Carolina, Charlotte	183	3,348	54	234	7	0	42	0	167	0	2,100	744

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U. Nebraska, central administration	215	2,191	0	0	0	0	0	0	0	0	2,191	0
California State U., San Bernardino	216	2,177	13	0	0	82	0	0	18	0	0	2,064
Rensselaer Polytechnic Institute	217	2,148	97	0	134	94	0	0	0	0	980	843
Clarkson U.	218	2,144	0	30	6	59	85	7	0	0	1,702	255
Rochester Institute of Technology	218	2,144	363	0	53	0	631	0	330	0	269	498
U. Washington, Tacoma	220	2,129	0	2,102	0	0	0	0	0	0	0	27
U. Hawaii, Hilo	221	2,111	0	1,026	877	0	0	0	26	182	0	0
Stevens Institute of Technology	222	2,073	0	0	0	0	0	0	0	0	1,947	126
Texas A&M U.-Kingsville	223	2,067	0	0	157	0	0	0	0	0	467	1,443
Florida Gulf Coast U.	224	2,054	0	0	0	0	0	0	0	0	0	2,054
U. Guam	225	2,035	0	1,364	667	0	0	0	0	4	0	0
Brigham Young U., Provo	226	2,021	0	0	547	0	0	0	598	0	206	670
U. Colorado Denver ^e	227	2,020	89	66	102	169	0	0	62	0	108	1,424
St. Edward's U.	228	1,970	0	0	0	0	0	0	0	0	0	1,970
CUNY, John Jay C. of Criminal Justice	229	1,954	0	0	0	0	8	4	259	0	0	1,683
Bowling Green State U.	230	1,944	0	279	225	0	8	6	448	0	0	978
Salisbury U.	231	1,903	0	20	0	0	0	0	22	0	0	1,861
U. California, Merced	232	1,899	0	263	33	384	206	4	9	153	172	675
Winston-Salem State U.	233	1,897	0	0	1,246	0	0	0	0	0	0	651
U. Minnesota, Duluth	234	1,881	0	0	1,766	0	0	0	0	0	115	0
Northern Illinois U.	235	1,847	0	3	50	0	158	155	15	0	1,444	22
New Mexico Institute of Mining and Technology	236	1,841	0	961	14	0	0	0	0	0	866	0
U. Wisconsin-Superior	237	1,825	0	0	1,800	0	0	0	0	0	25	0
U. North Texas, Health Science Center	238	1,740	0	0	1,740	0	0	0	0	0	0	0
Southern Methodist U.	239	1,731	0	166	0	0	0	0	0	0	246	1,319
U. North Texas, Denton	240	1,641	43	71	166	0	20	0	0	0	177	1,164
U. Toledo	241	1,639	0	1,379	130	0	0	0	17	0	58	55
Tennessee Technological U.	242	1,637	0	0	1,025	0	0	0	0	0	444	168
Texas Southern U.	243	1,635	0	0	1,099	0	0	0	0	0	0	536
Miami U.	244	1,594	0	9	713	46	4	36	301	0	89	396
Marshall U.	245	1,502	0	122	649	0	0	0	0	0	663	68

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	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. Massachusetts, Medical School	246	1,493	0	0	1,493	0	0	0	0	0	0	0
U.S. Army War C.	247	1,454	i 0 i	0 i	0 i	0 i	0 i	0 i	1,454 i	0 i	0 i	0 i
U. New Orleans	248	1,438	30	671	30	0	61	0	425	184	2	35
SUNY, Binghamton U.	249	1,367	2	20	0	0	0	0	601	0	0	744
U. Hawaii, system office	250	1,328	1,313	15	0	0	0	0	0	0	0	0
Case Western Reserve U.	251	1,321	303	0	3	0	0	22	855	0	138	0
Kent State U.	252	1,320	0	76	392	0	0	247	15	350	0	240
Troy U.	253	1,312	0	31	40	0	1,094	0	0	0	0	147
Icahn School of Medicine at Mount Sinai	254	1,299	0	0	1,299	0	0	0	0	0	0	0
Johnson C. Smith U.	255	1,255	i 0 i	0 i	176 i	0 i	0 i	0 i	0 i	0 i	0 i	1,079 i
Howard U.	256	1,243	0	289	350	0	160	328	0	0	116	0
Colorado State U., Pueblo	257	1,230	0	0	1,230	0	0	0	0	0	0	0
William Paterson U.	258	1,199	0	0	7	0	0	93	446	0	0	653
U. of the Virgin Islands	259	1,198	0	1,045	97	0	0	0	56	0	0	0
Murray State U.	260	1,161	0	20	1,108	0	33	0	0	0	0	0
Augusta U.	261	1,140	0	0	1,140	0	0	0	0	0	0	0
Seton Hall U.	262	1,134	0	0	0	0	0	0	0	0	0	1,134
Loyola U., Chicago	263	1,097	0	0	745	0	0	0	272	0	0	80
Duquesne U.	264	1,095	0	241	310	0	0	0	10	0	0	534
Loyola Marymount U.	264	1,095	0	0	0	0	0	0	273	0	0	822
Georgia Southern U.	266	1,081	61	68	304	0	0	0	73	0	575	0
San Francisco State U.	267	1,079	0	932	118	0	0	0	11	3	0	15
Washington U., Saint Louis	268	1,078	0	0	671	0	34	4	17	0	247	105
Arkansas State U., Jonesboro	269	1,074	0	0	895	0	6	0	0	0	173	0
U. Texas Southwestern Medical Center	270	1,070	0	0	1,070	0	0	0	0	0	0	0
U. Wisconsin-Stevens Point	271	1,068	0	11	1,057	0	0	0	0	0	0	0
CUNY, Graduate School of Public Health and Health Policy	272	1,029	0	0	1,029	0	0	0	0	0	0	0
Uniformed Services U. of the Health Sciences	273	1,010	0	0	1,010	0	0	0	0	0	0	0
Pennsylvania State U., Behrend	274	1,004	0	664	159	0	0	40	0	0	120	21
U.S. Military Academy	275	997	0	0	847	0	0	0	150	0	0	0
Middle Tennessee State U.	276	995	0	0	185	0	601	0	96	0	100	13

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	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
Dartmouth C. and Dartmouth Hitchcock Medical Center	277	994	0	8	441	0	0	5	333	0	61	146
U. Puerto Rico, Medical Sciences Campus	278	966	0	0	966	0	0	0	0	0	0	0
Texas A&M International U.	279	965	0	0	65	64	64	0	632	70	65	5
Lamar U.	280	937	0	0	215	0	0	0	0	0	438	284
U. Akron	281	919	0	78	110	0	0	0	0	0	711	20
U. Tulsa	281	919	336	25	70	0	0	72	15	0	60	341
California State U., Long Beach	283	916	0	0	86	169	0	25	220	0	416	0
Humboldt State U.	284	913	0	62	643	0	0	0	0	0	208	0
California State Polytechnic U., Pomona	285	900	0	118	48	0	0	0	0	0	734	0
U. Illinois, Springfield	286	893	0	0	0	0	0	0	893	0	0	0
U. Missouri, Kansas City	287	888	0	3	178	0	0	15	9	0	291	392
U. Northern Colorado	288	884	0	0	246	0	0	0	58	0	0	580
Rutgers, State U. New Jersey, Camden	289	874	263	0	0	0	0	0	611	0	0	0
Southern Illinois U., Edwardsville	290	871	0	402	95	0	0	0	0	0	122	252
Montana Technological U.	291	869	0	858	0	0	0	0	0	0	11	0
Illinois Institute of Technology	292	852	0	35	0	0	251	0	0	0	453	113
Rowan U.	293	840	150	9	22	15	0	78	0	0	426	140
U. Houston-Downtown	294	829	42	0	0	0	0	0	0	0	189	598
California State U., Los Angeles	295	828	0	0	8	0	0	0	326	0	265	229
U. Texas Rio Grande Valley	296	824	0	491	109	0	0	0	0	0	119	105
La Sierra U.	297	812	0	0	0	0	0	0	0	0	0	812
Wright State U.	298	798	141	44	515	38	2	5	0	0	12	41
U. Tennessee, Health Science Center	299	796	0	0	796	0	0	0	0	0	0	0
Northern Kentucky U.	300	783	0	0	782	0	0	0	0	0	0	1
U. Missouri, Saint Louis	301	757	0	0	327	0	0	0	139	0	0	291
Claremont Graduate U.	302	755	0	0	0	0	0	0	273	0	0	482
Winthrop U.	303	739	0	0	0	0	0	43	0	16	0	680
Northwestern State U. Louisiana	304	738	0	0	0	0	0	0	738	0	0	0
North Carolina Central U.	305	672	0	0	0	0	367	0	12	0	0	293
Catholic U. of America	306	660	0	0	287	0	5	0	5	0	191	172
SUNY, Buffalo State	307	655	0	626	29	0	0	0	0	0	0	0

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	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
Saginaw Valley State U.	308	651	0	0	0	616	22	0	13	0	0	0
Ball State U.	309	647	0	0	287	0	0	0	146	0	0	214
Oregon Health and Science U.	309	647	0	0	647	0	0	0	0	0	0	0
C. Charleston	311	616	0	198	129	0	0	0	4	0	0	285
Louisiana State U., Health Sciences Center, New Orleans	312	605	0	0	605	0	0	0	0	0	0	0
California State U., Monterey Bay	313	602	0	481	121	0	0	0	0	0	0	0
South Dakota School of Mines and Technology	314	599	0	0	0	0	73	0	0	0	526	0
Naval Postgraduate School	315	557	0	37	0	45	0	0	323	152	0	0
Youngstown State U.	316	548	0	0	0	0	0	54	0	0	13	481
Western Washington U.	317	547	0	61	20	0	151	0	136	93	0	86
U. New Haven	318	546	0	7	0	0	216	86	237	0	0	0
Erikson Institute	319	540	0	0	0	0	0	0	0	0	0	540
U. North Carolina, Asheville	320	534	0	23	14	0	254	0	0	0	0	243
West Virginia State U.	321	533	0	0	533	0	0	0	0	0	0	0
Wesleyan U.	322	530	0	14	0	0	211	0	0	0	0	305
Appalachian State U.	323	529	0	0	99	0	0	49	0	0	0	381
U. Puerto Rico, Rio Piedras	324	515	0	497	0	0	0	0	16	2	0	0
California State U., Northridge	325	514	0	82	0	0	0	0	13	62	0	357
U. Texas of the Permian Basin	326	512	0	0	0	0	0	0	360	0	0	152
Hobart and William Smith Colleges	327	506	0	0	506	0	0	0	0	0	0	0
Texas Woman's U.	327	506	0	0	0	0	1	0	0	0	0	505
U. California, Office of the President	329	498	0	0	191	0	0	0	0	33	0	274
U. Arkansas, Little Rock	330	489	0	0	2	0	0	0	0	0	0	487
Alabama A&M U.	331	486	16	0	118	3	16	12	38	0	174	109
Dillard U.	331	486	0	0	70	0	0	0	0	0	0	416
U. Houston-Clear Lake	333	485	0	0	440	0	0	0	45	0	0	0
Morehouse C.	334	482	51	0	0	0	0	0	0	0	0	431
Fordham U.	335	475	0	0	4	0	0	0	0	0	0	471
U. Tennessee, Chattanooga	335	475	69	0	45	0	0	0	0	36	325	0
Sacred Heart U.	337	474	0	8	0	0	0	0	0	0	0	466
Pittsburg State U.	338	467	0	0	129	0	0	0	163	0	175	0

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Clark U.	339	463	0	0	0	0	0	50	413	0	0	0
Western Carolina U.	340	457	0	186	106	0	0	0	0	0	165	0
Bowie State U.	341	446	55	0	0	0	0	0	0	0	0	391
Skidmore C.	341	446	0	0	446	0	0	0	0	0	0	0
Louisiana Tech U.	343	441	16	0	12	39	8	0	169	0	83	114
California State U., Chico	344	435	0	0	0	0	4	0	46	0	0	385
SUNY, C. Plattsburgh	345	431	0	393	0	0	0	0	0	0	0	38
Baylor U.	346	426	0	1	56	0	0	51	0	0	204	114
Missouri State U.	346	426	0	22	363	0	0	0	0	0	38	3
Kennesaw State U.	348	424	0	0	13	0	0	0	14	7	81	309
Coastal Carolina U.	349	422	0	281	141	0	0	0	0	0	0	0
East Tennessee State U.	350	420	0	0	261	0	29	0	0	0	101	29
California State U., Fresno	351	413	0	1	0	0	157	0	157	0	0	98
Sul Ross State U.	352	411	0	0	392	0	0	0	19	0	0	0
Mills C.	353	408	0	0	0	0	0	0	0	0	0	408
CUNY, Hunter C.	354	405	0	63	0	0	0	38	119	0	0	185
Saint Joseph's U.	355	403	155	0	0	0	0	0	95	0	0	153
New School	356	393	0	0	0	0	0	29	0	0	0	364
U. Texas, Dallas	357	388	55	0	0	0	7	0	18	137	171	0
SUNY, Polytechnic Institute	358	387	0	0	0	0	0	0	0	0	387	0
Occidental C.	359	380	0	362	0	0	0	0	18	0	0	0
Southeastern Louisiana U.	359	380	0	0	167	0	0	0	0	0	0	213
U. Wisconsin-La Crosse	361	378	0	0	331	0	0	0	47	0	0	0
Central Connecticut State U.	362	377	0	0	0	0	0	0	207	0	70	100
SUNY, C. Brockport	363	376	0	231	145	0	0	0	0	0	0	0
Indiana State U.	364	375	0	7	78	0	0	0	0	0	0	290
U. Rochester	364	375	12	0	282	0	0	22	59	0	0	0
Fayetteville State U.	366	373	0	0	0	0	0	0	180	0	0	193
Central Washington U.	367	365	0	359	0	0	6	0	0	0	0	0
Savannah State U.	368	361	0	361	0	0	0	0	0	0	0	0
Idaho State U.	369	347	28	61	157	0	0	0	25	0	0	76
Chapman U.	370	346	0	0	136	0	0	0	87	0	0	123

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	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
Grand Valley State U.	371	342	0	261	29	0	0	0	52	0	0	0
Roger Williams U.	372	340	0	172	4	0	0	111	0	0	0	53
Kettering U.	373	336	0	0	0	0	0	0	0	0	0	336
U. Washington, Bothell	374	333	0	149	0	0	0	0	0	0	33	151
U. Alaska, Southeast	375	330	0	149	181	0	0	0	0	0	0	0
U. Central Oklahoma	375	330	i	0	54	0	89	0	0	0	0	187
Tarleton State U.	377	321	0	17	98	0	0	0	0	206	0	0
U. South Carolina, Aiken	378	320	0	0	254	0	0	0	0	0	62	4
Villanova U.	379	313	0	23	49	0	0	0	0	0	140	101
Marquette U.	380	311	56	0	0	0	0	17	0	0	238	0
Stockton U.	381	308	0	238	70	0	0	0	0	0	0	0
California State U., Dominguez Hills	382	306	51	0	0	0	0	0	0	0	0	255
Eastern Washington U.	383	302	0	46	3	0	0	0	250	0	0	3
U. Ana G. Mendez, Gurabo	383	302	0	0	0	0	0	0	0	0	302	0
Western Illinois U.	383	302	0	0	255	0	47	0	0	0	0	0
Oklahoma State U., Center for Health Sciences	386	298	0	0	112	0	0	186	0	0	0	0
Grambling State U.	387	295	0	0	0	0	0	0	0	0	0	295
Elizabeth City State U.	388	288	0	0	0	0	0	0	0	0	0	288
California State U., Stanislaus	389	285	0	0	285	0	0	0	0	0	0	0
West Texas A&M U.	390	280	0	0	0	0	0	0	0	0	0	280
Cleveland State U.	391	275	0	0	0	0	0	0	65	0	68	142
Mount Holyoke C.	392	261	0	0	58	0	0	143	60	0	0	0
Smith C.	392	261	0	0	31	0	0	2	0	0	44	184
Calvin U.	394	257	i	0	232	0	0	0	0	0	0	25
Fisk U.	395	253	0	0	0	0	253	0	0	0	0	0
Canisius C.	396	251	0	0	0	0	0	0	0	251	0	0
Meharry Medical C.	397	248	0	0	248	0	0	0	0	0	0	0
U. San Diego	398	247	0	1	0	0	0	0	19	0	174	53
Reed C.	399	245	i	0	42	0	22	0	0	0	0	181
U. of Mary Washington	400	243	0	4	0	0	0	0	0	0	0	239
Montclair State U.	401	242	0	66	38	0	0	58	0	0	0	80

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
SUNY, Oswego	402	241	0	33	1	0	207	0	0	0	0	0
U. Nebraska, Kearney	403	239	0	0	239	0	0	0	0	0	0	0
Towson U.	404	235	203	4	1	0	4	0	23	0	0	0
Texas A&M U.-Commerce	405	225	53	0	0	0	0	30	0	0	0	142
Franklin and Marshall C.	406	216	0	0	0	0	0	0	216	0	0	0
Hawaii Pacific U.	407	214	0	214	0	0	0	0	0	0	0	0
Scripps Research Institute	407	214	0	0	214	0	0	0	0	0	0	0
Creighton U.	409	213	i 31	i 0	i 74	i 9	i 12	i 6	i 37	i 0	i 0	i 44
Texas Tech U., Health Sciences Center, El Paso	409	213	0	0	0	0	0	0	0	0	0	213
U. Central Arkansas	409	213	0	0	140	0	15	0	0	0	0	58
U. South Dakota	412	211	0	0	102	0	74	0	0	0	0	35
Jacksonville State U.	413	208	0	0	0	0	0	0	0	0	0	208
Tuskegee U.	413	208	48	0	0	0	0	0	0	0	160	0
Texas Christian U.	415	204	0	0	0	0	0	0	0	0	0	204
Austin Peay State U.	416	198	0	0	198	0	0	0	0	0	0	0
U. Louisiana, Monroe	417	197	0	5	30	0	0	0	162	0	0	0
Rosalind Franklin U. of Medicine and Science	418	196	0	0	171	0	0	25	0	0	0	0
U. Michigan, Dearborn	418	196	0	0	0	0	0	0	0	89	107	0
Arcadia U.	420	191	0	0	0	0	0	0	0	0	0	191
California State U., Fullerton	421	185	49	46	53	0	0	0	30	0	0	7
Morehouse School of Medicine	421	185	0	0	185	0	0	0	0	0	0	0
Western Kentucky U.	423	179	0	165	3	0	3	0	0	0	8	0
U. Texas Medical Branch	424	178	0	0	178	0	0	0	0	0	0	0
Tennessee State U.	425	175	i 0	i 0	i 29	i 110	i 0	i 0	i 6	i 0	i 26	i 4
Des Moines U.	426	172	i 0	i 0	i 0	i 0	i 0	i 0	i 172	i 0	i 0	i 0
CUNY, Advanced Science Research Center	427	170	0	157	13	0	0	0	0	0	0	0
Rhode Island School of Design	428	163	i 0	i 0	i 0	i 0	i 0	i 0	i 20	i 0	i 0	i 143
Bryn Mawr C.	429	162	0	0	58	0	0	0	0	0	0	104
Fort Hays State U.	430	158	0	95	63	0	0	0	0	0	0	0
Middlebury C.	431	152	0	49	0	0	0	22	81	0	0	0

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	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
Pacific U.	431	152	0	0	0	0	0	0	0	0	0	152
Fielding Graduate U.	433	151	0	0	0	0	0	0	151	0	0	0
Minnesota State U., Mankato	434	145	0	0	94	0	0	0	0	0	51	0
U. Massachusetts, central office	434	145	0	0	145	0	0	0	0	0	0	0
Stephen F. Austin State U.	436	143	0	0	105	0	0	0	33	0	0	5
Rutgers, State U. New Jersey, Newark	437	139	0	47	81	0	0	11	0	0	0	0
Long Island U.	438	137	0	0	0	0	0	0	0	0	0	137
U. Puerto Rico, Humacao	439	135	0	0	25	0	0	110	0	0	0	0
Heidelberg U.	440	133	0	133	0	0	0	0	0	0	0	0
New York Medical C.	440	133	0	0	133	0	0	0	0	0	0	0
Prairie View A&M U.	442	132	83	0	27	0	0	0	0	0	22	0
Cold Spring Harbor Laboratory	443	131	0	0	113	0	0	0	0	0	0	18
Monmouth U.	443	131	0	86	0	0	0	0	45	0	0	0
Pennsylvania State U., Harrisburg	443	131	0	22	21	0	0	0	16	0	53	19
U. of the Sciences Philadelphia	446	130	0	0	130	0	0	0	0	0	0	0
Southern Connecticut State U.	447	127	0	63	27	0	0	0	0	0	0	37
Lawrence Technological U.	448	125	0	0	0	0	0	0	0	0	105	20
Albany State U.	449	124	0	22	0	0	28	0	0	0	0	74
CUNY, Graduate Center	450	122	0	0	0	0	0	0	0	0	0	122
U. of the District of Columbia	450	122	0	82	0	0	0	0	0	0	0	40
Virginia State U.	450	122	0	0	122	0	0	0	0	0	0	0
Kean U.	453	120	0	0	0	0	0	0	0	0	0	120
Pepperdine U.	453	120	0	0	0	0	0	0	0	0	0	120
Eastern Kentucky U.	455	118	0	2	108	0	0	8	0	0	0	0
Bucknell U.	456	115	0	0	0	0	0	0	8	9	98	0
Carleton C.	457	112	0	0	0	0	0	0	106	0	0	6
Purdue U., Northwest	458	111	0	0	0	0	0	0	0	0	2	109
Gallaudet U.	459	109	0	1	0	0	0	6	102	0	0	0
South Carolina State U.	460	108	0	0	0	0	108	0	0	0	0	0
Northern Michigan U.	461	106	0	11	95	0	0	0	0	0	0	0
U. Arkansas, Pine Bluff	462	105	0	0	105	0	0	0	0	0	0	0
Christopher Newport U.	463	102	0	0	0	0	0	43	0	0	59	0

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	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
Albion C.	464	98 i	0 i	0 i	0 i	0 i	98 i	0 i	0 i	0 i	0 i	0 i
Indiana U. Pennsylvania	465	97	0	0	42	0	0	0	2	0	0	53
James Madison U.	465	97	0	0	60	0	0	0	0	0	0	37
Central State U.	467	96	0	0	0	0	0	0	0	0	96	0
Citadel Military C. South Carolina	468	93	0	0	18	0	0	15	0	0	59	1
Eastern Michigan U.	469	92	0	0	0	0	0	0	0	0	81	11
Southern U. and A&M C., Baton Rouge	470	87	0	0	0	0	25	0	0	0	0	62
SUNY, Geneseo	471	86	0	0	0	0	0	0	0	0	0	86
St. Cloud State U.	472	85	0	0	85	0	0	0	0	0	0	0
Bowdoin C.	473	83	0	49	34	0	0	0	0	0	0	0
Midwestern U.	474	82	0	0	82	0	0	0	0	0	0	0
Franklin W. Olin C. of Engineering	475	79	0	0	0	0	0	0	0	0	79	0
Northland C.	475	79 i	0 i	0 i	12 i	0 i	0 i	3 i	8 i	0 i	0 i	56 i
C. New Jersey	477	77	0	0	7	0	7	0	0	0	0	63
Bates C.	478	76	0	0	0	0	0	35	41	0	0	0
U. Wisconsin-Green Bay	478	76 i	3 i	10 i	12 i	1 i	1 i	2 i	5 i	0 i	27 i	15 i
DePaul U.	480	72	0	0	12	0	0	9	0	0	0	51
Abilene Christian U.	481	70	0	0	0	0	0	0	0	0	0	70
SUNY, Downstate Health Sciences U.	482	65	0	0	65	0	0	0	0	0	0	0
Santa Clara U.	483	64	0	0	0	0	0	0	0	0	20	44
U. Southern Maine	483	64	0	0	64	0	0	0	0	0	0	0
Swarthmore C.	485	62	0	0	0	9	0	53	0	0	0	0
Hope C.	486	61	0	0	0	0	26	0	0	0	0	35
U. Michigan, Flint	487	60	0	0	0	0	0	0	0	30	0	30
U. New England	487	60	0	56	4	0	0	0	0	0	0	0
CUNY, C. Staten Island	489	59	52	0	0	7	0	0	0	0	0	0
U. Oklahoma, Tulsa	489	59	0	0	0	0	0	0	0	0	12	47
Lipscomb U.	491	58	0	0	0	0	0	0	0	0	58	0
CUNY, Baruch C.	492	53	14	0	0	0	0	0	39	0	0	0
Hofstra U.	493	48	0	14	33	0	0	0	0	0	0	1
SUNY, Upstate Medical U.	493	48	0	0	48	0	0	0	0	0	0	0
Black Hills State U.	495	47	0	0	2	0	0	0	0	0	0	45

TABLE 66

Federally financed higher education R&D expenditures, financed by all other federal agencies, ranked by all R&D expenditures, by R&D field: FY 2021

(Dollars in thousands)

Institution	Rank	Other agency R&D expenditures ^a	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
Oakland U.	526	10	0	0	10	0	0	0	0	0	0	0
U. Hartford	529	8	0	0	0	0	0	0	0	0	8	0
U. of St. Thomas (MN)	529	8	0	0	0	0	0	0	0	0	8	0
Rockefeller U.	531	6	0	6	0	0	0	0	0	0	0	0
C. Wooster	532	5 i	0 i	0 i	0 i	0 i	5 i	0 i	0 i	0 i	0 i	0 i
West Chester U. Pennsylvania	532	5	0	0	0	0	0	5	0	0	0	0
Xavier U. Louisiana	532	5	0	0	2	0	1	0	0	0	0	2
C. of Saint Benedict	535	4 i	0 i	0 i	1 i	0 i	0 i	0 i	0 i	0 i	0 i	3 i
U. Virginia's C. Wise	535	4	0	0	0	0	0	0	4	0	0	0
New York Institute of Technology	537	3	0	0	0	0	0	0	0	0	0	3
California State U., Channel Islands	538	2	0	0	0	0	0	0	0	2	0	0
Eastern Connecticut State U.	538	2	0	0	2	0	0	0	0	0	0	0
U. North Georgia	538	2	0	2	0	0	0	0	0	0	0	0
Alfred U.	541	1	0	1	0	0	0	0	0	0	0	0
Doane U.	541	1 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	1 i	0 i
Indiana U., South Bend	541	1	0	1	0	0	0	0	0	0	0	0
Ithaca C.	541	1	0	0	0	0	0	0	1	0	0	0
Keene State C.	541	1	0	0	1	0	0	0	0	0	0	0

i = imputed.

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

^a Includes all other agencies reported.^b Johns Hopkins University includes the Applied Physics Laboratory, with \$160,595 thousand in R&D expenditures financed by all other federal agencies in FY 2021.^c 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.^d 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.^e 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.

Note(s):

Institutions reporting zero expenditures in ranked total for FY 2021 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 2021.