

TABLE 84

Federally financed higher education R&D expenditures at institutions in the short form survey population, by state, institutional control, institution, and R&D field: FY 2021

(Dollars in thousands)

State, institutional control, and institution	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
United States	84,667	6,535	5,254	37,061	2,359	12,509	2,346	3,429	1,792	5,183	8,199
Public	39,279	4,253	2,673	15,990	1,312	5,940	461	1,467	1,144	2,423	3,616
Private	45,388	2,282	2,581	21,071	1,047	6,569	1,885	1,962	648	2,760	4,583
Alabama	1,231	74	0	308	355	159	0	0	74	240	21
Public	751	74	0	275	222	159	0	0	0	0	21
Auburn U., Montgomery	201	74	0	56	69	2	0	0	0	0	0
U. North Alabama	331	0	0	0	153	157	0	0	0	0	21
U. West Alabama	219	0	0	219	0	0	0	0	0	0	0
Private	480	0	0	33	133	0	0	0	74	240	0
Alabama C., Osteopathic Medicine	17	0	0	17	0	0	0	0	0	0	0
Oakwood U.	463	0	0	16	133	0	0	0	74	240	0
Arizona	1,570	0	0	1,570	0	0	0	0	0	0	0
Public	1,570	0	0	1,570	0	0	0	0	0	0	0
Dine C.	1,570	0	0	1,570	0	0	0	0	0	0	0
Arkansas	2,131	6	3	685	172	565	0	336	42	263	59
Public	1,054	6	0	214	7	365	0	336	0	126	0
Arkansas Tech U.	632	6	0	214	7	46	0	336	0	23	0
Southern Arkansas U.	422	0	0	0	0	319	0	0	0	103	0
Private	1,077	0	3	471	165	200	0	0	42	137	59
Arkansas C. of Health Education	69	0	0	69	0	0	0	0	0	0	0
Hendrix C.	584	0	0	271	0	200	0	0	0	54	59
Ouachita Baptist U.	217	0	3	131	0	0	0	0	0	83	0
Philander Smith C.	207	0	0	0	165	0	0	0	42	0	0
California	2,195	202	15	1,398	33	212	216	47	0	0	72
Private	2,195	202	15	1,398	33	212	216	47	0	0	72
California Lutheran U.	518	27	15	232	29	116	5	45	0	0	49
Claremont School of Theology	0	0	0	0	0	0	0	0	0	0	0
Dominican U. California	731	49	0	666	0	0	0	0	0	0	16
Palo Alto U.	207	0	0	0	0	0	207	0	0	0	0
Pitzer C.	0	0	0	0	0	0	0	0	0	0	0
Point Loma Nazarene U.	126	126	0	0	0	0	0	0	0	0	0
Scripps C.	73	0	0	40	4	16	4	2	0	0	7

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Southern California U. of Health Sciences	360	0	0	360	0	0	0	0	0	0	0
Westmont C.	180	0	0	100	0	80	0	0	0	0	0
Whittier C.	0	0	0	0	0	0	0	0	0	0	0
Colorado	1,615	13	0	1,161	52	143	0	18	0	104	124
Public	1,287	13	0	885	52	91	0	18	0	104	124
Colorado Mesa U.	664	13	0	525	0	0	0	18	0	104	4
Metropolitan State U. of Denver	263	0	0	0	52	91	0	0	0	0	120
Western Colorado U.	360	0	0	360	0	0	0	0	0	0	0
Private	328	0	0	276	0	52	0	0	0	0	0
Regis U.	328	0	0	276	0	52	0	0	0	0	0
Connecticut	830	19	68	437	17	95	24	17	0	113	40
Public	355	0	40	215	0	4	0	5	0	91	0
U.S. Coast Guard Academy	154	0	40	14	0	4	0	5	0	91	0
Western Connecticut State U.	201	0	0	201	0	0	0	0	0	0	0
Private	475	19	28	222	17	91	24	12	0	22	40
Hartford International U. for Religion and Peace	0	0	0	0	0	0	0	0	0	0	0
Quinnipiac U.	475 i	19 i	28 i	222 i	17 i	91 i	24 i	12 i	0 i	22 i	40 i
Florida	1,702	30	335	810	93	262	0	94	24	0	54
Public	92	0	0	59	12	21	0	0	0	0	0
New C. Florida	92	0	0	59	12	21	0	0	0	0	0
Private	1,610	30	335	751	81	241	0	94	24	0	54
Barry U.	40	0	0	0	0	8	0	0	0	0	32
Bethune-Cookman U.	715	0	288	427	0	0	0	0	0	0	0
Eckerd C.	139	0	47	49	43	0	0	0	0	0	0
Jacksonville U.	0	0	0	0	0	0	0	0	0	0	0
Keiser U.	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i
Rollins C.	165	0	0	0	0	136	0	5	24	0	0
St. Thomas U.	123	30	0	92	0	1	0	0	0	0	0
Stetson U.	304	0	0	155	38	0	0	89	0	0	22
U. Tampa	124	0	0	28	0	96	0	0	0	0	0
Georgia	1,948	115	120	541	185	338	182	364	103	0	0
Public	1,464	115	87	304	175	338	182	160	103	0	0

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Clayton State U.	532	0	0	0	9	160	104	160	99	0	0
Columbus State U.	77	59	0	18	0	0	0	0	0	0	0
Georgia C. and State U.	127	0	6	108	0	9	0	0	4	0	0
Georgia Gwinnett C.	372	56	9	79	80	148	0	0	0	0	0
U. West Georgia	233 i	0 i	31 i	95 i	86 i	21 i	0 i	0 i	0 i	0 i	0 i
Valdosta State U.	123	0	41	4	0	0	78	0	0	0	0
Private	484	0	33	237	10	0	0	204	0	0	0
Agnes Scott C.	152	0	33	109	10	0	0	0	0	0	0
Berry C.	332	0	0	128	0	0	0	204	0	0	0
Life U.	0	0	0	0	0	0	0	0	0	0	0
Idaho	656	0	0	505	0	45	0	0	0	100	6
Public	349	0	0	343	0	0	0	0	0	0	6
Lewis-Clark State C.	349	0	0	343	0	0	0	0	0	0	6
Private	307	0	0	162	0	45	0	0	0	100	0
Northwest Nazarene U.	307	0	0	162	0	45	0	0	0	100	0
Illinois	3,783	80	0	1,232	0	1,826	0	2	373	71	199
Public	3,094	80	0	851	0	1,790	0	0	373	0	0
Chicago State U.	2,414	80	0	180	0	1,781	0	0	373	0	0
Eastern Illinois U.	289	0	0	280	0	9	0	0	0	0	0
Governors State U.	391	0	0	391	0	0	0	0	0	0	0
Private	689	0	0	381	0	36	0	2	0	71	199
Augustana C.	116	0	0	20	0	34	0	2	0	0	60
Bradley U.	101	0	0	28	0	2	0	0	0	71	0
Elmhurst U.	459	0	0	320	0	0	0	0	0	0	139
Illinois C. of Optometry	13	0	0	13	0	0	0	0	0	0	0
Lake Forest C.	0	0	0	0	0	0	0	0	0	0	0
Indiana	2,546	66	19	1,474	171	587	17	15	83	60	54
Public	400	0	6	227	11	0	0	0	83	19	54
Indiana U., Kokomo	27	0	0	0	0	0	0	0	0	0	27
Indiana U., Northwest	273	0	0	190	0	0	0	0	83	0	0
Indiana U., Southeast	64	0	0	37	0	0	0	0	0	0	27
U. Southern Indiana	36	0	6	0	11	0	0	0	0	19	0

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Private	2,146	66	13	1,247	160	587	17	15	0	41	0	
Butler U.	741	0	0	695	5	25	16	0	0	0	0	
DePauw U.	89	49	0	0	0	40	0	0	0	0	0	
Earlham C.	8	0	0	8	0	0	0	0	0	0	0	
Indiana Wesleyan U.	216	17	0	18	0	180	1	0	0	0	0	
Manchester U.	134	0	0	134	0	0	0	0	0	0	0	
Taylor U.	9	0	0	0	5	4	0	0	0	0	0	
U. Evansville	144	0	0	0	144	0	0	0	0	0	0	
Valparaiso U.	805	0	13	392	6	338	0	15	0	41	0	
Iowa	748	0	72	88	0	452	136	0	0	0	0	
Private	748	0	72	88	0	452	136	0	0	0	0	
Coe C.	330	0	0	0	0	330	0	0	0	0	0	
Cornell C.	264	0	42	67	0	19	136	0	0	0	0	
Luther C.	154	i	0	i	30	i	21	i	0	i	0	i
Kansas	312	0	0	191	0	70	0	0	0	0	51	
Public	312	0	0	191	0	70	0	0	0	0	51	
Emporia State U.	312	0	0	191	0	70	0	0	0	0	51	
Kentucky	136	0	0	84	0	0	0	0	52	0	0	
Private	136	0	0	84	0	0	0	0	52	0	0	
Centre C.	136	0	0	84	0	0	0	0	52	0	0	
Louisiana	787	272	171	234	0	11	0	26	0	59	14	
Public	694	272	171	184	0	8	0	0	0	59	0	
Louisiana State U., Shreveport	273	263	0	8	0	2	0	0	0	0	0	
McNeese State U.	17	0	0	0	0	0	0	0	0	17	0	
Nicholls State U.	182	0	0	176	0	6	0	0	0	0	0	
Southern U., New Orleans	222	9	171	0	0	0	0	0	0	42	0	
Private	93	0	0	50	0	3	0	26	0	0	14	
Loyola U., New Orleans	93	0	0	50	0	3	0	26	0	0	14	
Maine	699	40	50	270	18	68	12	33	0	149	59	
Public	699	40	50	270	18	68	12	33	0	149	59	
U. Maine Farmington	699	i	40	i	50	i	18	i	68	i	12	i
U. Maine Farmington	699	i	40	i	50	i	18	i	68	i	12	i
Maryland	1,149	0	9	228	48	144	4	92	104	42	478	

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Public	336	0	9	122	48	19	4	92	0	42	0
Coppin State U.	212	0	0	122	48	0	0	0	0	42	0
St. Mary's C. Maryland	124	0	9	0	0	19	4	92	0	0	0
Private	813	0	0	106	0	125	0	0	104	0	478
Goucher C.	165	0	0	23	0	124	0	0	0	0	18
Loyola U., Maryland	339	0	0	83	0	1	0	0	104	0	151
Maryland Institute C. of Art	309	0	0	0	0	0	0	0	0	0	309
Massachusetts	4,595	710	263	1,268	93	640	143	287	0	536	655
Public	363	0	0	139	0	224	0	0	0	0	0
Bridgewater State U.	363	0	0	139	0	224	0	0	0	0	0
Private	4,232	710	263	1,129	93	416	143	287	0	536	655
Bentley U.	762	0	0	162	46	248	0	287	0	19	0
C. of the Holy Cross	425	0	0	335	0	90	0	0	0	0	0
Emerson C.	198	44	0	98	0	0	0	0	0	0	56
Hult International Business School	466 i	297 i	0 i	0 i	0 i	0 i	73 i	0 i	0 i	0 i	96 i
MCPHS U.	85	0	0	15	0	0	70	0	0	0	0
Merrimack C.	337	0	0	181	0	0	0	0	0	29	127
Simmons U.	466	255	0	206	0	0	0	0	0	0	5
Stonehill C.	526	0	263	0	0	0	0	0	0	0	263
Western New England U.	781	114	0	132	47	0	0	0	0	488	0
Wheaton C., Norton	186	0	0	0	0	78	0	0	0	0	108
Michigan	1,395	12	0	1,254	41	49	12	10	0	0	17
Public	1,170	0	0	1,136	34	0	0	0	0	0	0
Ferris State U.	565	0	0	531	34	0	0	0	0	0	0
Lake Superior State U.	605	0	0	605	0	0	0	0	0	0	0
Private	225	12	0	118	7	49	12	10	0	0	17
Kalamazoo C.	225 i	12 i	0 i	118 i	7 i	49 i	12 i	10 i	0 i	0 i	17 i
Minnesota	2,426	4	370	466	1	1,081	10	262	6	0	226
Public	410	4	28	161	1	8	10	2	0	0	196
Metropolitan State U.	85 i	4 i	6 i	58 i	1 i	8 i	2 i	2 i	0 i	0 i	4 i
Minnesota State U., Moorhead	222	0	22	0	0	0	8	0	0	0	192
U. Minnesota, Rochester	103	0	0	103	0	0	0	0	0	0	0

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Private	2,016	0	342	305	0	1,073	0	260	6	0	30
Augsburg U.	408	0	199	0	0	203	0	0	6	0	0
Concordia C., Moorhead	35	0	0	4	0	31	0	0	0	0	0
Gustavus Adolphus C.	445	0	143	0	0	262	0	10	0	0	30
Hamline U.	320	0	0	54	0	16	0	250	0	0	0
Saint Mary's U. Minnesota	538	0	0	0	0	538	0	0	0	0	0
St. Catherine U.	270	0	0	247	0	23	0	0	0	0	0
Mississippi	1,229	90	135	447	25	143	35	29	147	118	60
Public	598	90	94	125	0	11	0	11	147	118	2
Delta State U.	219	0	94	125	0	0	0	0	0	0	0
Mississippi Valley State U.	379	90	0	0	0	11	0	11	147	118	2
Private	631	0	41	322	25	132	35	18	0	0	58
Millsaps C.	631	0	41	322	25	132	35	18	0	0	58
Missouri	1,079	0	0	542	100	25	130	0	0	3	279
Public	822	0	0	285	100	25	130	0	0	3	279
Missouri Western State U.	168	0	0	38	0	0	130	0	0	0	0
Northwest Missouri State U.	100	0	0	0	100	0	0	0	0	0	0
Southeast Missouri State U.	212	0	0	209	0	0	0	0	0	3	0
Truman State U.	46	0	0	21	0	25	0	0	0	0	0
U. Central Missouri	296	0	0	17	0	0	0	0	0	0	279
Private	257	0	0	257	0	0	0	0	0	0	0
A. T. Still U. of Health Sciences	257	0	0	257	0	0	0	0	0	0	0
Graduate School of the Stowers Institute for Medical Research	0	0	0	0	0	0	0	0	0	0	0
Montana	1,173	0	0	516	0	78	0	60	0	12	507
Public	1,173	0	0	516	0	78	0	60	0	12	507
Montana State U., Billings	429	0	0	268	0	0	0	60	0	0	101
Montana State U., Northern	148	0	0	107	0	29	0	0	0	12	0
Salish Kootenai C.	596	0	0	141	0	49	0	0	0	0	406
Nevada	1,339	0	132	1,017	101	89	0	0	0	0	0
Public	1,339	0	132	1,017	101	89	0	0	0	0	0
C. Southern Nevada	327	0	0	179	101	47	0	0	0	0	0

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Nevada State C.	1,012	0	132	838	0	42	0	0	0	0	0
New Hampshire	421	0	255	166	0	0	0	0	0	0	0
Public	421	0	255	166	0	0	0	0	0	0	0
Plymouth State U.	421	0	255	166	0	0	0	0	0	0	0
New Jersey	916	160	32	299	34	0	0	391	0	0	0
Public	542	73	0	169	0	0	0	300	0	0	0
New Jersey City U.	169	0	0	169	0	0	0	0	0	0	0
Ramapo C. New Jersey	373	73	0	0	0	0	0	300	0	0	0
Private	374	87	32	130	34	0	0	91	0	0	0
Fairleigh Dickinson U.	248	87	7	113	0	0	0	41	0	0	0
Rider U.	126	0	25	17	34	0	0	50	0	0	0
New Mexico	673	12	0	309	0	0	0	11	0	341	0
Public	673	12	0	309	0	0	0	11	0	341	0
Eastern New Mexico U., Portales	323	0	0	309	0	0	0	11	0	3	0
Northern New Mexico C.	350	12	0	0	0	0	0	0	0	338	0
New York	7,349	1,994	11	1,394	146	1,262	886	171	0	153	1,332
Public	3,817	1,815	11	1,007	84	651	3	49	0	153	44
CUNY, Medgar Evers C.	470	16	0	210	58	186	0	0	0	0	0
SUNY, C. Cortland	340	0	0	250	0	75	0	0	0	0	15
SUNY, C. of Technology, Canton	1,794	1,794	0	0	0	0	0	0	0	0	0
SUNY, C. Old Westbury	87 i	5 i	0 i	43 i	3 i	12 i	3 i	7 i	0 i	0 i	14 i
SUNY, Cobleskill	243	0	0	100	0	0	0	0	0	143	0
SUNY, Delhi	132	0	0	132	0	0	0	0	0	0	0
SUNY, Empire State C.	0	0	0	0	0	0	0	0	0	0	0
SUNY, Farmingdale State C.	180	0	0	10	0	150	0	0	0	10	10
SUNY, Morrisville	0	0	0	0	0	0	0	0	0	0	0
SUNY, New Paltz	114	0	0	0	23	49	0	42	0	0	0
SUNY, Oneonta	24	0	11	8	0	0	0	0	0	0	5
SUNY, Potsdam	433	0	0	254	0	179	0	0	0	0	0
Private	3,532	179	0	387	62	611	883	122	0	0	1,288
Adelphi U.	2,089	0	0	31	5	52	829	0	0	0	1,172
Bard C.	67	33	0	0	0	20	14	0	0	0	0

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Cooper Union	233	0	0	176	57	0	0	0	0	0	0
D'Youville C.	175	0	0	0	0	13	40	122	0	0	0
Iona C.	411	0	0	0	0	376	0	0	0	0	35
Northeast C. of Health Sciences	0	0	0	0	0	0	0	0	0	0	0
Siena C.	265	146	0	0	0	119	0	0	0	0	0
St. Bonaventure U.	215	0	0	103	0	31	0	0	0	0	81
Touro C.	77	0	0	77	0	0	0	0	0	0	0
Utica C.	0	0	0	0	0	0	0	0	0	0	0
North Carolina	243	0	0	0	0	243	0	0	0	0	0
Public	243	0	0	0	0	243	0	0	0	0	0
U. North Carolina, Pembroke	243	0	0	0	0	243	0	0	0	0	0
North Dakota	1,357	0	0	1,003	0	149	0	0	0	205	0
Public	952	0	0	803	0	149	0	0	0	0	0
Mayville State U.	513	0	0	364	0	149	0	0	0	0	0
Minot State U.	439	0	0	439	0	0	0	0	0	0	0
Private	405	0	0	200	0	0	0	0	0	205	0
United Tribes Technical C.	405	0	0	200	0	0	0	0	0	205	0
Ohio	2,908	30	490	1,223	22	485	215	13	0	176	254
Private	2,908	30	490	1,223	22	485	215	13	0	176	254
Baldwin Wallace U.	20	20	0	0	0	0	0	0	0	0	0
Denison U.	608	10	469	0	0	129	0	0	0	0	0
John Carroll U.	324	0	0	75	0	0	170	13	0	0	66
Kenyon C.	1,022	0	0	873	0	149	0	0	0	0	0
Ohio Northern U.	431	0	0	0	22	0	45	0	0	176	188
Ohio Wesleyan U.	275	0	0	275	0	0	0	0	0	0	0
Wittenberg U.	228	0	21	0	0	207	0	0	0	0	0
Oklahoma	814	0	92	511	8	47	0	25	131	0	0
Public	814	0	92	511	8	47	0	25	131	0	0
East Central U.	216	0	92	108	8	8	0	0	0	0	0
Northeastern State U.	179	0	0	179	0	0	0	0	0	0	0
Southwestern Oklahoma State U.	419	0	0	224	0	39	0	25	131	0	0
Oregon	612	17	0	12	0	261	0	178	11	37	96

TABLE 84

Federally financed higher education R&D expenditures at institutions in the short form survey population, by state, institutional control, institution, and R&D field: FY 2021

(Dollars in thousands)

State, institutional control, and institution	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Public	455	17	0	0	0	261	0	166	11	0	0
Eastern Oregon U.	143	0	0	0	0	143	0	0	0	0	0
Southern Oregon U.	312	17	0	0	0	118	0	166	11	0	0
Private	157	0	0	12	0	0	0	12	0	37	96
Linfield U.	67	0	0	4	0	0	0	0	0	0	63
U. Portland	90	0	0	8	0	0	0	12	0	37	33
Pennsylvania	6,749	164	785	2,034	511	584	120	358	32	938	1,223
Public	3,537	101	525	388	341	368	120	1	32	763	898
Bloomsburg U. Pennsylvania	137	11	8	0	0	0	113	1	0	0	4
East Stroudsburg U. Pennsylvania	538	0	0	126	0	0	0	0	0	0	412
Kutztown U. Pennsylvania	159	0	0	50	16	73	0	0	0	0	20
Millersville U. Pennsylvania	785	0	313	153	287	0	0	0	32	0	0
Pennsylvania State U., Abington	279	0	39	26	21	77	0	0	0	116	0
Pennsylvania State U., Altoona	225	0	0	0	0	0	0	0	0	225	0
Pennsylvania State U., Berks	293	0	0	0	0	218	0	0	0	60	15
Pennsylvania State U., Great Valley School of Graduate Professional Studies	457	26	0	0	17	0	7	0	0	286	121
Pennsylvania State U., Greater Allegheny	77	0	0	0	0	0	0	0	0	0	77
Pennsylvania State U., Lehigh Valley	159	0	159	0	0	0	0	0	0	0	0
Pennsylvania State U., New Kensington	129	64	0	0	0	0	0	0	0	65	0
Pennsylvania State U., Wilkes-Barre	249	0	0	0	0	0	0	0	0	0	249
Slippery Rock U. Pennsylvania	50	0	6	33	0	0	0	0	0	11	0
Private	3,212	63	260	1,646	170	216	0	357	0	175	325
Bryn Athyn C.	0	0	0	0	0	0	0	0	0	0	0
Delaware Valley U.	41	0	0	41	0	0	0	0	0	0	0
Dickinson C.	305	0	0	194	34	23	0	0	0	0	54
Gannon U.	61	0	0	0	0	0	0	0	0	61	0
Gettysburg C.	268	0	0	32	0	2	0	190	0	0	44
Juniata C.	229	0	24	135	0	0	0	0	0	30	40
La Salle U.	21	0	0	21	0	0	0	0	0	0	0
Lake Erie C. of Osteopathic Medicine	0	0	0	0	0	0	0	0	0	0	0
Moravian C.	90	0	0	0	89	0	0	1	0	0	0

TABLE 84
Federally financed higher education R&D expenditures at institutions in the short form survey population, by state, institutional control, institution, and R&D field: FY 2021

(Dollars in thousands)

State, institutional control, and institution	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Muhlenberg C.	28	0	0	28	0	0	0	0	0	0	0
Saint Francis U.	199	9	0	0	0	0	0	0	0	6	184
Salus U.	414	0	0	414	0	0	0	0	0	0	0
Susquehanna U.	20	0	0	0	0	0	0	17	0	0	3
U. Scranton	394	11	217	166	0	0	0	0	0	0	0
Ursinus C.	682	43	0	512	47	80	0	0	0	0	0
Widener U., Chester	351	0	19	103	0	2	0	149	0	78	0
Wilkes U.	109	0	0	0	0	109	0	0	0	0	0
Rhode Island	904	0	101	699	0	104	0	0	0	0	0
Private	904	0	101	699	0	104	0	0	0	0	0
Bryant U.	280	0	101	117	0	62	0	0	0	0	0
Salve Regina U.	624	0	0	582	0	42	0	0	0	0	0
South Carolina	1,820	65	54	737	35	434	0	15	0	480	0
Public	854	12	2	527	11	71	0	15	0	216	0
Francis Marion U.	174	0	0	97	6	71	0	0	0	0	0
U. South Carolina Upstate	216	0	0	0	0	0	0	0	0	216	0
U. South Carolina, Beaufort	464	12	2	430	5	0	0	15	0	0	0
Private	966	53	52	210	24	363	0	0	0	264	0
Benedict C.	725	53	52	210	24	122	0	0	0	264	0
Converse C.	241	0	0	0	0	241	0	0	0	0	0
South Dakota	646	0	236	410	0	0	0	0	0	0	0
Public	646	0	236	410	0	0	0	0	0	0	0
Northern State U.	173	0	0	173	0	0	0	0	0	0	0
Oglala Lakota C.	473	0	236	237	0	0	0	0	0	0	0
Tennessee	67	0	17	22	0	0	0	25	0	0	3
Public	22	0	0	22	0	0	0	0	0	0	0
U. Tennessee, Martin	22	0	0	22	0	0	0	0	0	0	0
Private	45	0	17	0	0	0	0	25	0	0	3
Sewanee: U. of the South	45	0	17	0	0	0	0	25	0	0	3
Texas	2,045	645	95	494	58	55	1	30	158	316	193
Public	1,465	645	95	282	58	0	0	4	158	30	193
Angelo State U.	20	0	0	20	0	0	0	0	0	0	0

TABLE 84

Federally financed higher education R&D expenditures at institutions in the short form survey population, by state, institutional control, institution, and R&D field: FY 2021

(Dollars in thousands)

State, institutional control, and institution	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Midwestern State U.	515	0	95	262	0	0	0	0	158	0	0
Texas A&M U.-Central Texas	653	645	0	0	8	0	0	0	0	0	0
Texas A&M U.-San Antonio	277	0	0	0	50	0	0	4	0	30	193
U. Houston system administration	0	0	0	0	0	0	0	0	0	0	0
Private	580	0	0	212	0	55	1	26	0	286	0
Austin C.	85	0	0	20	0	43	0	22	0	0	0
LeTourneau U.	217	0	0	0	0	0	0	0	0	217	0
McMurry U.	262	0	0	192	0	1	0	0	0	69	0
Parker U.	0	0	0	0	0	0	0	0	0	0	0
Southwestern U.	11	0	0	0	0	11	0	0	0	0	0
Texas Chiropractic C.	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i
U. Dallas	5	0	0	0	0	0	1	4	0	0	0
Utah	2,101	166	704	434	0	569	0	10	82	136	0
Public	2,101	166	704	434	0	569	0	10	82	136	0
Southern Utah U.	650	0	542	50	0	33	0	0	0	25	0
Utah Valley U.	1,028	102	95	361	0	390	0	0	0	80	0
Weber State U.	423	64	67	23	0	146	0	10	82	31	0
Vermont	1,332	0	276	330	0	53	48	53	346	222	4
Private	1,332	0	276	330	0	53	48	53	346	222	4
Norwich U.	588	0	0	0	0	16	0	0	346	222	4
Saint Michael's C.	744	0	276	330	0	37	48	53	0	0	0
Virginia	2,150	664	26	486	1	62	0	63	4	54	790
Public	1,740	659	0	194	0	43	0	59	4	54	727
Longwood U.	412	0	0	0	0	0	0	2	4	0	406
Radford U.	253	0	0	194	0	2	0	57	0	0	0
Virginia Military Institute	1,075	659	0	0	0	41	0	0	0	54	321
Private	410	5	26	292	1	19	0	4	0	0	63
Eastern Mennonite U.	151	0	0	151	0	0	0	0	0	0	0
Roanoke C.	10	0	0	0	0	10	0	0	0	0	0
U. Lynchburg	86 i	5 i	3 i	65 i	1 i	9 i	0 i	1 i	0 i	0 i	2 i
Washington and Lee U.	163	0	23	76	0	0	0	3	0	0	61
Washington	2,525	39	154	719	5	593	17	361	0	36	601

TABLE 84
Federally financed higher education R&D expenditures at institutions in the short form survey population, by state, institutional control, institution, and R&D field: FY 2021

(Dollars in thousands)

State, institutional control, and institution	All R&D expenditures	Computer and information sciences	Geosciences, atmospheric sciences, and ocean sciences	Life sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Sciences nec	Engineering	All non-S&E fields
Pontifical Catholic U. Puerto Rico, Ponce	186	0	0	186	0	0	0	0	0	0	0
San Juan Bautista School of Medicine	448	0	0	448	0	0	0	0	0	0	0
U. Ana G. Mendez, Carolina	489	0	0	277	0	0	0	0	0	212	0
U. Ana G. Mendez, Cupey	598	0	0	165	0	232	0	0	0	0	201

i = imputed.

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

Source(s):

National Center for Science and Engineering Statistics, Higher Education Research and Development Survey, FY 2021.