



TABLE 16

**Costs for new construction of science and engineering research space in academic institutions, by state or territory, control, institution, and field: Planned to start in FY 2022 or FY 2023**

(Costs in thousands of dollars)

State or territory, control, and institution	All fields	Agricultural sciences	Biological and biomedical sciences	Computer and information sciences	Engineering	Geosciences, atmospheric sciences, and ocean sciences	Health sciences	Mathematics and statistics	Natural resources and conservation	Physical sciences	Psychology	Social sciences	Other
California	3,069,609	67,000	609,630	590,785	137,795	2,368	1,387,755	1,570	551	155,840	92,000	0	24,315
Public	2,114,743	67,000	24,280	590,785	105,919	368	1,230,430	1,570	551	1,840	92,000	0	0
California Polytechnic State U., San Luis Obispo	67,000	67,000	0	0	0	0	0	0	0	0	0	0	0
California State Polytechnic U., Pomona	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Bakersfield	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Channel Islands	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Chico	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Dominguez Hills	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., East Bay	10,513	0	4,480	785	919	368	0	1,570	551	1,840	0	0	0
California State U., Fresno	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Fullerton	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Long Beach	63,000	0	0	0	0	0	63,000	0	0	0	0	0	0
California State U., Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Maritime Academy	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Monterey Bay	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Northridge	25,000	0	0	0	25,000	0	0	0	0	0	0	0	0
California State U., Sacramento	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., San Bernardino	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., San Marcos	0	0	0	0	0	0	0	0	0	0	0	0	0
California State U., Stanislaus	0	0	0	0	0	0	0	0	0	0	0	0	0
Humboldt State U.	120,000	0	0	40,000	80,000	0	0	0	0	0	0	0	0
San Diego State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
San Francisco State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
San Jose State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Sonoma State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. California, Berkeley	550,000	0	0	550,000	0	0	0	0	0	0	0	0	0
U. California, Davis	0	0	0	0	0	0	0	0	0	0	0	0	0
U. California, Irvine	188,430	0	19,800	0	0	0	168,630	0	0	0	0	0	0
U. California, Los Angeles	0	0	0	0	0	0	0	0	0	0	0	0	0
U. California, Merced	227,000	0	0	0	0	0	135,000	0	0	0	92,000	0	0

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U. California, Riverside	0	0	0	0	0	0	0	0	0	0	0	0	0
U. California, San Diego	83,000	0	0	0	0	0	83,000	0	0	0	0	0	0
U. California, San Francisco	780,800	0	0	0	0	0	780,800	0	0	0	0	0	0
U. California, Santa Barbara	0	0	0	0	0	0	0	0	0	0	0	0	0
U. California, Santa Cruz	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	954,866	0	585,350	0	31,876	2,000	157,325	0	0	154,000	0	0	24,315
Azusa Pacific U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Biola U.	0	0	0	0	0	0	0	0	0	0	0	0	0
California Institute of Technology	154,000	0	0	0	0	0	0	0	0	154,000	0	0	0
Chapman U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Charles R. Drew U. of Medicine and Science	0	0	0	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Claremont McKenna C.	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i	0 i
Fielding Graduate U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Harvey Mudd C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Keck Graduate Institute	0	0	0	0	0	0	0	0	0	0	0	0	0
Loma Linda U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Loyola Marymount U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Marshall B. Ketchum U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Occidental C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Pepperdine U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Pomona C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Santa Clara U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Scripps C.	500	0	500	0	0	0	0	0	0	0	0	0	0
Scripps Research Institute	103,300	0	103,300	0	0	0	0	0	0	0	0	0	0
Stanford U.	202,716	0	0	0	22,076	0	156,325	0	0	0	0	0	24,315
Touro U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. of the Pacific	0	0	0	0	0	0	0	0	0	0	0	0	0
U. San Diego	0	0	0	0	0	0	0	0	0	0	0	0	0
U. San Francisco	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern California	492,800	0	480,000	0	9,800	2,000	1,000	0	0	0	0	0	0





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Kennesaw State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Savannah State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Georgia	59,600	59,600	0	0	0	0	0	0	0	0	0	0	0
Private	288,000	0	0	0	0	0	288,000	0	0	0	0	0	0
Clark Atlanta U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Emory U.	288,000	0	0	0	0	0	288,000	0	0	0	0	0	0
Mercer U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Morehouse School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0
Spelman C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Hawaii	22,750	0	6,500	0	250	0	13,000	0	0	3,000	0	0	0
Public	13,000	0	0	0	0	0	13,000	0	0	0	0	0	0
U. Hawaii, Hilo	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Hawaii, Manoa	13,000	0	0	0	0	0	13,000	0	0	0	0	0	0
Private	9,750	0	6,500	0	250	0	0	0	0	3,000	0	0	0
Hawaii Pacific U.	9,750	0	6,500	0	250	0	0	0	0	3,000	0	0	0
Idaho	37,580	33,150	438	0	1,282	0	0	0	960	1,751	0	0	0
Public	37,580	33,150	438	0	1,282	0	0	0	960	1,751	0	0	0
Boise State U.	3,470	0	438	0	1,282	0	0	0	0	1,751	0	0	0
Idaho State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Idaho	34,110	33,150	0	0	0	0	0	0	960	0	0	0	0
Illinois	359,615	600	0	117,800	0	0	161,500	0	0	0	0	79,715	0
Public	279,900	600	0	117,800	0	0	161,500	0	0	0	0	0	0
Illinois State U.	18,000	0	0	0	0	0	18,000	0	0	0	0	0	0
Northern Illinois U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Southern Illinois U., Carbondale	0	0	0	0	0	0	0	0	0	0	0	0	0
Southern Illinois U., Edwardsville	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Illinois, Chicago	261,300	0	0	117,800	0	0	143,500	0	0	0	0	0	0
U. Illinois, Springfield	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Illinois, Urbana-Champaign	600	600	0	0	0	0	0	0	0	0	0	0	0
Western Illinois U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	79,715	0	0	0	0	0	0	0	0	0	0	79,715	0



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Palmer C. of Chiropractic, Davenport	0	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	16,500	0	0	0	16,500	0	0	0	0	0	0	0	0
Public	16,500	0	0	0	16,500	0	0	0	0	0	0	0	0
Kansas State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Kansas	0	0	0	0	0	0	0	0	0	0	0	0	0
Wichita State U.	16,500	0	0	0	16,500	0	0	0	0	0	0	0	0
Kentucky	60,525	60,525	0	0	0	0	0	0	0	0	0	0	0
Public	60,525	60,525	0	0	0	0	0	0	0	0	0	0	0
Kentucky State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Morehead State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Murray State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Northern Kentucky U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Kentucky	60,525	60,525	0	0	0	0	0	0	0	0	0	0	0
U. Louisville	0	0	0	0	0	0	0	0	0	0	0	0	0
Western Kentucky U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana	114,441	0	0	0	12,500	0	24,500	0	0	0	0	0	77,441
Public	114,441	0	0	0	12,500	0	24,500	0	0	0	0	0	77,441
Louisiana State U., Baton Rouge	77,441	0	0	0	0	0	0	0	0	0	0	0	77,441
Louisiana State U., Health Sciences Center, New Orleans	0	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana State U., Health Sciences Center, Shreveport	0	0	0	0	0	0	0	0	0	0	0	0	0
Louisiana Tech U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Northwestern State U. Louisiana	0	0	0	0	0	0	0	0	0	0	0	0	0
Southeastern Louisiana U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. and A&M C., Agricultural Research and Extension Center	0	0	0	0	0	0	0	0	0	0	0	0	0
Southern U. and A&M C., Baton Rouge	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Louisiana, Lafayette	25,000	0	0	0	12,500	0	12,500	0	0	0	0	0	0
U. Louisiana, Monroe	12,000	0	0	0	0	0	12,000	0	0	0	0	0	0







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U. Michigan, Ann Arbor	266,000	0	0	0	145,000	0	121,000	0	0	0	0	0	0
U. Michigan, Dearborn	0	0	0	0	0	0	0	0	0	0	0	0	0
Wayne State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Western Michigan U. and Homer Stryker M.D. School of Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	0	0	0	0	0	0	0	0	0	0	0	0	0
Calvin U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Hope C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Kettering U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Detroit Mercy	0	0	0	0	0	0	0	0	0	0	0	0	0
Van Andel Research Institute	0	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota	1,626	0	582	0	679	0	0	0	0	365	0	0	0
Public	0	0	0	0	0	0	0	0	0	0	0	0	0
Minnesota State U., Mankato	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Cloud State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Minnesota, Duluth	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Minnesota, Twin Cities	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	1,626	0	582	0	679	0	0	0	0	365	0	0	0
Carleton C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Macalester C.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. of St. Thomas (MN)	1,626	0	582	0	679	0	0	0	0	365	0	0	0
Mississippi	40,000	0	10,000	0	30,000	0	0	0	0	0	0	0	0
Public	40,000	0	10,000	0	30,000	0	0	0	0	0	0	0	0
Alcorn State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Jackson State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Mississippi State U.	30,000	0	0	0	30,000	0	0	0	0	0	0	0	0
U. Mississippi	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Southern Mississippi	10,000	0	10,000	0	0	0	0	0	0	0	0	0	0
Private	0	0	0	0	0	0	0	0	0	0	0	0	0
Tougaloo C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Missouri	179,900	35,000	59,950	0	0	0	84,950	0	0	0	0	0	0
Public	60,000	35,000	0	0	0	0	25,000	0	0	0	0	0	0



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Public	0	0	0	0	0	0	0	0	0	0	0	0	0
Keene State C.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. New Hampshire	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	1,620	0	0	0	1,620	0	0	0	0	0	0	0	0
Dartmouth C.	1,620	0	0	0	1,620	0	0	0	0	0	0	0	0
New Jersey	1,043,483	135,000	0	26,059	509,492	372,932	0	0	0	0	0	0	0
Public	181,762	135,000	0	0	46,762	0	0	0	0	0	0	0	0
C. New Jersey	0	0	0	0	0	0	0	0	0	0	0	0	0
Kean U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Montclair State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
New Jersey Institute of Technology	0	0	0	0	0	0	0	0	0	0	0	0	0
Rowan U.	135,000	135,000	0	0	0	0	0	0	0	0	0	0	0
Rutgers, State U. New Jersey, Camden	0	0	0	0	0	0	0	0	0	0	0	0	0
Rutgers, State U. New Jersey, New Brunswick	46,762	0	0	0	46,762	0	0	0	0	0	0	0	0
Rutgers, State U. New Jersey, Newark	0	0	0	0	0	0	0	0	0	0	0	0	0
Stockton U.	0	0	0	0	0	0	0	0	0	0	0	0	0
William Paterson U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	861,721	0	0	26,059	462,730	372,932	0	0	0	0	0	0	0
Monmouth U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Princeton U.	861,301	0	0	26,059	462,310	372,932	0	0	0	0	0	0	0
Stevens Institute of Technology	420	0	0	0	420	0	0	0	0	0	0	0	0
New Mexico	16,300	0	0	0	16,300	0	0	0	0	0	0	0	0
Public	16,300	0	0	0	16,300	0	0	0	0	0	0	0	0
New Mexico Institute of Mining and Technology	16,300	0	0	0	16,300	0	0	0	0	0	0	0	0
New Mexico State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. New Mexico	0	0	0	0	0	0	0	0	0	0	0	0	0
New York	857,555	0	490,522	112,000	167,000	3,000	28,824	0	0	25,540	16,667	0	14,002
Public	200,790	0	47,764	0	130,000	3,000	2,124	0	0	900	3,000	0	14,002

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CUNY, Advanced Science Research Center	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, Baruch C.	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, Brooklyn C.	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, C. Staten Island	1,164	0	1,164	0	0	0	0	0	0	0	0	0	0
CUNY, City C.	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, Graduate Center	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, Graduate School of Public Health and Health Policy	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, Hunter C.	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, John Jay C. of Criminal Justice	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, Lehman C.	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, New York City C. of Technology	0	0	0	0	0	0	0	0	0	0	0	0	0
CUNY, Queens C.	8,500	0	1,600	0	0	3,000	0	0	0	900	3,000	0	0
CUNY, York C.	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, Binghamton U.	16,126	0	0	0	0	0	2,124	0	0	0	0	0	14,002
SUNY, Buffalo State	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, C. Brockport	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, C. of Environmental Science and Forestry	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, C. of Optometry	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, C. Plattsburgh	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, Downstate Medical Center	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, Geneseo	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, Oswego	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, Polytechnic Institute	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, Stony Brook U.	175,000	0	45,000	0	130,000	0	0	0	0	0	0	0	0
SUNY, U. Albany	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, U. Buffalo	0	0	0	0	0	0	0	0	0	0	0	0	0
SUNY, Upstate Medical U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	656,765	0	442,758	112,000	37,000	0	26,700	0	0	24,640	13,667	0	0









TABLE 16

**Costs for new construction of science and engineering research space in academic institutions, by state or territory, control, institution, and field: Planned to start in FY 2022 or FY 2023**

(Costs in thousands of dollars)

State or territory, control, and institution	All fields	Agricultural sciences	Biological and biomedical sciences	Computer and information sciences	Engineering	Geosciences, atmospheric sciences, and ocean sciences	Health sciences	Mathematics and statistics	Natural resources and conservation	Physical sciences	Psychology	Social sciences	Other
U. Oregon	234,500	0	234,500	0	0	0	0	0	0	0	0	0	0
Private	0	0	0	0	0	0	0	0	0	0	0	0	0
Lewis and Clark C.	0	0	0	0	0	0	0	0	0	0	0	0	0
National U. of Natural Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0
Pacific U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Reed C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania	1,121,391	0	447,109	183,517	338,055	0	0	0	0	106,662	0	46,049	0
Public	165,713	0	0	0	99,688	0	0	0	0	37,395	0	28,630	0
Indiana U. Pennsylvania	0	0	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania State U., Behrend	0	0	0	0	0	0	0	0	0	0	0	0	0
Pennsylvania State U., Harrisburg	25,688	i	0	i	0	i	0	i	0	0	i	0	i
Pennsylvania State U., University Park and Hershey Medical Center	136,025	0	0	0	70,000	0	0	0	0	37,395	0	28,630	0
Temple U.	0	i	0	i	0	i	0	i	0	0	i	0	i
U. Pittsburgh, Pittsburgh	4,000	0	0	0	4,000	0	0	0	0	0	0	0	0
West Chester U. Pennsylvania	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	955,678	0	447,109	183,517	238,367	0	0	0	0	69,267	0	17,419	0
Bryn Mawr C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Bucknell U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Carnegie Mellon U.	187,300	0	66,500	25,767	25,767	0	0	0	0	69,267	0	0	0
Drexel U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Duquesne U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Franklin and Marshall C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Haverford C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Lafayette C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Lehigh U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Mercyhurst U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Philadelphia C. of Osteopathic Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0
Saint Joseph's U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Swarthmore C.	20,250	0	0	20,250	0	0	0	0	0	0	0	0	0
U. of the Sciences Philadelphia	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Pennsylvania	706,128	0	380,609	137,500	170,600	0	0	0	0	0	0	17,419	0

TABLE 16

**Costs for new construction of science and engineering research space in academic institutions, by state or territory, control, institution, and field: Planned to start in FY 2022 or FY 2023**

(Costs in thousands of dollars)

State or territory, control, and institution	All fields	Agricultural sciences	Biological and biomedical sciences	Computer and information sciences	Engineering	Geosciences, atmospheric sciences, and ocean sciences	Health sciences	Mathematics and statistics	Natural resources and conservation	Physical sciences	Psychology	Social sciences	Other
Villanova U.	42,000	0	0	0	42,000	0	0	0	0	0	0	0	0
Rhode Island	46,900	0	0	0	15,300	25,600	0	0	0	5,000	0	0	1,000
Public	45,900	0	0	0	15,300	25,600	0	0	0	5,000	0	0	0
Rhode Island C.	5,000	0	0	0	0	0	0	0	0	5,000	0	0	0
U. Rhode Island	40,900	0	0	0	15,300	25,600	0	0	0	0	0	0	0
Private	1,000	0	0	0	0	0	0	0	0	0	0	0	1,000
Brown U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Providence C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Roger Williams U.	1,000	0	0	0	0	0	0	0	0	0	0	0	1,000
South Carolina	91,900	0	0	500	1,500	0	0	0	7,500	82,400	0	0	0
Public	91,900	0	0	500	1,500	0	0	0	7,500	82,400	0	0	0
C. Charleston	0	0	0	0	0	0	0	0	0	0	0	0	0
Clemson U.	89,900	0	0	0	0	0	0	0	7,500	82,400	0	0	0
Coastal Carolina U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Medical U. South Carolina	0	0	0	0	0	0	0	0	0	0	0	0	0
U. South Carolina, Aiken	2,000	0	0	500	1,500	0	0	0	0	0	0	0	0
U. South Carolina, Columbia	0	0	0	0	0	0	0	0	0	0	0	0	0
Winthrop U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	0	0	0	0	0	0	0	0	0	0	0	0	0
Clafin U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Furman U.	0	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota	29,500	21,000	0	0	5,950	2,550	0	0	0	0	0	0	0
Public	29,500	21,000	0	0	5,950	2,550	0	0	0	0	0	0	0
Black Hills State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Dakota State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
South Dakota School of Mines and Technology	8,500	0	0	0	5,950	2,550	0	0	0	0	0	0	0
South Dakota State U.	21,000	21,000	0	0	0	0	0	0	0	0	0	0	0
U. South Dakota	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	0	0	0	0	0	0	0	0	0	0	0	0	0
Augustana U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee	121,378	6,581	0	3,817	65,469	934	42,690	0	0	0	0	0	1,886

TABLE 16

**Costs for new construction of science and engineering research space in academic institutions, by state or territory, control, institution, and field: Planned to start in FY 2022 or FY 2023**

(Costs in thousands of dollars)

State or territory, control, and institution	All fields	Agricultural sciences	Biological and biomedical sciences	Computer and information sciences	Engineering	Geosciences, atmospheric sciences, and ocean sciences	Health sciences	Mathematics and statistics	Natural resources and conservation	Physical sciences	Psychology	Social sciences	Other
Public	109,378	6,581	0	3,817	65,469	934	30,690	0	0	0	0	0	1,886
Austin Peay State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
East Tennessee State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Middle Tennessee State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Tennessee State U.	5,906	4,020	0	0	0	0	0	0	0	0	0	0	1,886
Tennessee Technological U.	62,000	0	0	0	62,000	0	0	0	0	0	0	0	0
U. Memphis	7,736	940	0	3,817	2,044	934	0	0	0	0	0	0	0
U. Tennessee, Chattanooga	1,425	0	0	0	1,425	0	0	0	0	0	0	0	0
U. Tennessee, Health Science Center	30,690	0	0	0	0	0	30,690	0	0	0	0	0	0
U. Tennessee, Knoxville	1,621	1,621	0	0	0	0	0	0	0	0	0	0	0
Private	12,000	0	0	0	0	0	12,000	0	0	0	0	0	0
Fisk U.	12,000	0	0	0	0	0	12,000	0	0	0	0	0	0
Meharry Medical C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Vanderbilt U. and Vanderbilt U. Medical Center <sup>b</sup>	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas	1,796,295	0	1,192,260	37,249	193,949	5,314	277,694	37,249	0	41,736	4,511	0	6,335
Public	1,623,295	0	1,067,260	37,249	170,949	5,314	252,694	37,249	0	41,736	4,511	0	6,335
Lamar U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Prairie View A&M U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Sam Houston State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Stephen F. Austin State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Sul Ross State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Tarleton State U.	3,950	0	0	0	0	0	0	0	0	0	0	0	3,950
Texas A&M International U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas A&M U., College Station and Health Science Center	101,500	0	100,000	0	1,500	0	0	0	0	0	0	0	0
Texas A&M U.-Commerce	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas A&M U.-Corpus Christi	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas A&M U.-Kingsville	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas Southern U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Texas Tech U.	22,296	0	0	0	0	5,314	0	0	0	11,186	4,511	0	1,285







TABLE 16

**Costs for new construction of science and engineering research space in academic institutions, by state or territory, control, institution, and field: Planned to start in FY 2022 or FY 2023**

(Costs in thousands of dollars)

State or territory, control, and institution	All fields	Agricultural sciences	Biological and biomedical sciences	Computer and information sciences	Engineering	Geosciences, atmospheric sciences, and ocean sciences	Health sciences	Mathematics and statistics	Natural resources and conservation	Physical sciences	Psychology	Social sciences	Other
U. Wyoming	0	0	0	0	0	0	0	0	0	0	0	0	0
American Samoa	0	0	0	0	0	0	0	0	0	0	0	0	0
Public	0	0	0	0	0	0	0	0	0	0	0	0	0
American Samoa Community C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Guam	5,400	0	900	0	0	450	0	0	4,050	0	0	0	0
Public	5,400	0	900	0	0	450	0	0	4,050	0	0	0	0
U. Guam	5,400	0	900	0	0	450	0	0	4,050	0	0	0	0
Puerto Rico	7,000	0	5,480	0	0	0	680	0	280	280	280	0	0
Public	7,000	0	5,480	0	0	0	680	0	280	280	280	0	0
U. Puerto Rico, Cayey	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Puerto Rico, Humacao	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Puerto Rico, Mayaguez	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Puerto Rico, Medical Sciences Campus	1,400	0	1,000	0	0	0	400	0	0	0	0	0	0
U. Puerto Rico, Rio Piedras	5,600	0	4,480	0	0	0	280	0	280	280	280	0	0
Private	0	0	0	0	0	0	0	0	0	0	0	0	0
Carlos Albizu U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Ponce Health Sciences U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Ana G. Mendez, Gurabo	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Central del Caribe	0	0	0	0	0	0	0	0	0	0	0	0	0
Virgin Islands	19,026	0	19,026	0	0	0	0	0	0	0	0	0	0
Public	19,026	0	19,026	0	0	0	0	0	0	0	0	0	0
U. of the Virgin Islands	19,026	0	19,026	0	0	0	0	0	0	0	0	0	0

i = imputed.

<sup>a</sup> The University of Maryland includes 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 separately and were included in these tables as separate institutions.

<sup>b</sup> Data reported for the Vanderbilt U. Medical Center are for the Vanderbilt School of Medicine.

**Note(s):**

Details may not add to totals due to rounding. Unit nonrespondent imputed data are not published in this table. Therefore, aggregated totals will not match totals in tables 12, 14, and 17, which include unit nonrespondent imputed data.



**Source(s):**

National Center for Science and Engineering Statistics, Survey of Science and Engineering Research Facilities, FY 2021.