

**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 2024 or FY 2025**

(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 fields of S&E
Alabama	347,114	7,000	52,500	0	43,114	0	165,000	0	0	27,000	52,500	0	0
Public	347,114	7,000	52,500	0	43,114	0	165,000	0	0	27,000	52,500	0	0
Alabama State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Auburn U., Auburn	47,000	7,000	0	0	40,000	0	0	0	0	0	0	0	0
Troy U.	27,000	0	0	0	0	0	0	0	0	27,000	0	0	0
U. Alabama, Birmingham	105,000	0	52,500	0	0	0	0	0	0	0	52,500	0	0
U. Alabama, Huntsville	3,114	0	0	0	3,114	0	0	0	0	0	0	0	0
U. Alabama, Tuscaloosa	0	0	0	0	0	0	0	0	0	0	0	0	0
U. South Alabama	165,000	0	0	0	0	0	165,000	0	0	0	0	0	0
Private	0	0	0	0	0	0	0	0	0	0	0	0	0
Tuskegee U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Alaska	8,300	0	0	0	0	8,300	0	0	0	0	0	0	0
Public	8,300	0	0	0	0	8,300	0	0	0	0	0	0	0
U. Alaska, Anchorage	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Alaska, Fairbanks	8,300	0	0	0	0	8,300	0	0	0	0	0	0	0
U. Alaska, Southeast	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
Alaska Pacific U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Arizona	351,080	5,580	0	0	187,000	0	150,000	8,500	0	0	0	0	0
Public	351,080	5,580	0	0	187,000	0	150,000	8,500	0	0	0	0	0
Arizona State U.	187,000	0	0	0	187,000	0	0	0	0	0	0	0	0
Dine C.	14,080	5,580	0	0	0	0	0	8,500	0	0	0	0	0
Northern Arizona U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Arizona	150,000	0	0	0	0	0	150,000	0	0	0	0	0	0
Arkansas	16,200	0	1,800	0	14,400	0	0	0	0	0	0	0	0
Public	16,200	0	1,800	0	14,400	0	0	0	0	0	0	0	0
Arkansas State U., Jonesboro	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Arkansas for Medical Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Arkansas, Fayetteville	16,200	0	1,800	0	14,400	0	0	0	0	0	0	0	0
U. Arkansas, Little Rock	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Arkansas, Pine Bluff	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Central Arkansas	0	0	0	0	0	0	0	0	0	0	0	0	0
California	2,086,909	99,874	149,572	571,085	136,054	10,053	851,625	1,570	551	190,625	75,000	0	900



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Private	155,400	0	15,200	300	7,400	0	600	0	0	131,000	0	0	900
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	138,400	0	0	0	7,400	0	0	0	0	131,000	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	8,000	0	8,000	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	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 Research Institute	0	0	0	0	0	0	0	0	0	0	0	0	0
Stanford U.	0	0	0	0	0	0	0	0	0	0	0	0	0
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	6,000	0	4,200	300	0	0	600	0	0	0	0	0	900
U. Southern California	0	0	0	0	0	0	0	0	0	0	0	0	0
Western U. of Health Sciences	3,000	0	3,000	0	0	0	0	0	0	0	0	0	0
Colorado	546,012	236,400	100,000	0	3,293	108,777	0	48,771	0	48,771	0	0	0
Public	446,012	236,400	0	0	3,293	108,777	0	48,771	0	48,771	0	0	0
Colorado School of Mines	108,777	0	0	0	0	108,777	0	0	0	0	0	0	0
Colorado State U., Fort Collins	236,400	236,400	0	0	0	0	0	0	0	0	0	0	0
Colorado State U., Pueblo	0	0	0	0	0	0	0	0	0	0	0	0	0
Fort Lewis C.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Colorado Anschutz Medical Campus	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Colorado Boulder	97,542	0	0	0	0	0	0	48,771	0	48,771	0	0	0

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U. Colorado Colorado Springs	3,293	0	0	0	3,293	0	0	0	0	0	0	0	0
U. Colorado Denver	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Northern Colorado	0	0	0	0	0	0	0	0	0	0	0	0	0
Private	100,000	0	100,000	0	0	0	0	0	0	0	0	0	0
Colorado C.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Denver	100,000	0	100,000	0	0	0	0	0	0	0	0	0	0
Connecticut	866,088	0	864,000	0	0	0	2,088	0	0	0	0	0	0
Public	2,088	0	0	0	0	0	2,088	0	0	0	0	0	0
U. Connecticut	2,088	0	0	0	0	0	2,088	0	0	0	0	0	0
Private	864,000	0	864,000	0	0	0	0	0	0	0	0	0	0
Connecticut C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Sacred Heart U.	0	i	i	i	i	i	i	i	i	i	i	i	i
Trinity C., Hartford	0	i	i	i	i	i	i	i	i	i	i	i	i
U. Hartford	0	0	0	0	0	0	0	0	0	0	0	0	0
U. New Haven	0	0	0	0	0	0	0	0	0	0	0	0	0
Wesleyan U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Yale U.	864,000	0	864,000	0	0	0	0	0	0	0	0	0	0
Delaware	205,100	12,000	0	0	193,100	0	0	0	0	0	0	0	0
Public	205,100	12,000	0	0	193,100	0	0	0	0	0	0	0	0
Delaware State U.	12,000	12,000	0	0	0	0	0	0	0	0	0	0	0
U. Delaware	193,100	0	0	0	193,100	0	0	0	0	0	0	0	0
District of Columbia	4,800	0	0	0	4,800	0	0	0	0	0	0	0	0
Public	4,800	0	0	0	4,800	0	0	0	0	0	0	0	0
U. of the District of Columbia	4,800	0	0	0	4,800	0	0	0	0	0	0	0	0
Private	0	0	0	0	0	0	0	0	0	0	0	0	0
American U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Catholic U. of America	0	0	0	0	0	0	0	0	0	0	0	0	0
Gallaudet U.	0	0	0	0	0	0	0	0	0	0	0	0	0
George Washington U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Georgetown U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Howard U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Florida	532,303	0	231,741	0	108,137	80,343	44,081	0	0	0	0	0	68,000
Public	312,337	0	29,367	0	105,737	80,343	28,890	0	0	0	0	0	68,000





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Wheaton C., Wheaton	0	0	0	0	0	0	0	0	0	0	0	0	0
Indiana	206,038	24,070	23,121	14,926	23,905	1,079	74,263	0	0	33,394	11,278	0	0
Public	206,038	24,070	23,121	14,926	23,905	1,079	74,263	0	0	33,394	11,278	0	0
Ball State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Indiana U., Bloomington	46,995	0	3,798	14,375	20,003	0	3,262	0	0	4,900	658	0	0
Indiana U.-Purdue U., Indianapolis	104,972	0	19,324	551	3,902	1,079	41,002	0	0	28,494	10,620	0	0
Purdue U., Fort Wayne	0	0	0	0	0	0	0	0	0	0	0	0	0
Purdue U., Northwest	0	0	0	0	0	0	0	0	0	0	0	0	0
Purdue U., West Lafayette	54,070	24,070	0	0	0	0	30,000	0	0	0	0	0	0
Private	0	0	0	0	0	0	0	0	0	0	0	0	0
Butler U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Notre Dame	0	0	0	0	0	0	0	0	0	0	0	0	0
Iowa	111,250	66,500	0	25,000	0	0	19,750	0	0	0	0	0	0
Public	111,250	66,500	0	25,000	0	0	19,750	0	0	0	0	0	0
Iowa State U.	66,500	66,500	0	0	0	0	0	0	0	0	0	0	0
U. Iowa	44,750	0	0	25,000	0	0	19,750	0	0	0	0	0	0
U. Northern Iowa	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
Des Moines U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Grinnell C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Palmer C. of Chiropractic, Davenport	0	0	0	0	0	0	0	0	0	0	0	0	0
Kansas	204,449	150,000	50,486	0	0	0	3,963	0	0	0	0	0	0
Public	204,449	150,000	50,486	0	0	0	3,963	0	0	0	0	0	0
Kansas State U.	200,486	150,000	50,486	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.	3,963	0	0	0	0	0	3,963	0	0	0	0	0	0
Kentucky	524,318	308,811	1,100	528	13,879	0	200,000	0	0	0	0	0	0
Public	524,318	308,811	1,100	528	13,879	0	200,000	0	0	0	0	0	0
Kentucky State U.	1,811	1,811	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.	2,641	0	1,100	0	1,541	0	0	0	0	0	0	0	0
U. Kentucky	507,000	307,000	0	0	0	0	200,000	0	0	0	0	0	0















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Barnard C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Canisius U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Clarkson U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Cold Spring Harbor Laboratory	79,887	0	79,887	0	0	0	0	0	0	0	0	0	0
Colgate U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Columbia U. in the City of New York	0	0	0	0	0	0	0	0	0	0	0	0	0
Cornell U.	325,000	0	325,000	0	0	0	0	0	0	0	0	0	0
Fordham U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Hobart and William Smith Colleges	0	0	0	0	0	0	0	0	0	0	0	0	0
Hofstra U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Icahn School of Medicine at Mount Sinai	52,000	0	52,000	0	0	0	0	0	0	0	0	0	0
Long Island U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Memorial Sloan Kettering Cancer Center, Louis V. Gerstner Jr. Graduate S. of Biomedical Sciences	0	0	0	0	0	0	0	0	0	0	0	0	0
New York Institute of Technology	18,000	0	18,000	0	0	0	0	0	0	0	0	0	0
New York Medical C.	0	0	0	0	0	0	0	0	0	0	0	0	0
New York U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Pace U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Rensselaer Polytechnic Institute	0	0	0	0	0	0	0	0	0	0	0	0	0
Rochester Institute of Technology	25,000	i	2,534	i	4,312	i	3,342	i	250	i	14,562	i	0
Rockefeller U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Skidmore C.	0	0	0	0	0	0	0	0	0	0	0	0	0
St. John's U., New York	0	0	0	0	0	0	0	0	0	0	0	0	0
Syracuse U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Teachers C., Columbia U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Rochester	0	0	0	0	0	0	0	0	0	0	0	0	0
Union C., Schenectady	8,000	0	0	0	8,000	0	0	0	0	0	0	0	0
Vassar C.	0	0	0	0	0	0	0	0	0	0	0	0	0
Yeshiva U.	0	0	0	0	0	0	0	0	0	0	0	0	0
North Carolina	484,117	84,136	257,682	0	1,801	0	137,709	0	0	2,789	0	0	0
Public	484,117	84,136	257,682	0	1,801	0	137,709	0	0	2,789	0	0	0
Appalachian State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
East Carolina U.	262,517	0	143,686	0	1,801	0	114,241	0	0	2,789	0	0	0















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George Mason U.	0	0	0	0	0	0	0	0	0	0	0	0	0
James Madison U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Norfolk State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Old Dominion U.	184,157	0	184,157	0	0	0	0	0	0	0	0	0	0
U. Virginia, Charlottesville	350,000	0	350,000	0	0	0	0	0	0	0	0	0	0
Virginia Commonwealth U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Military Institute	0	0	0	0	0	0	0	0	0	0	0	0	0
Virginia Polytechnic Institute and State U.	58,456	0	0	0	58,456	0	0	0	0	0	0	0	0
Virginia State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
William & Mary	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
Edward Via C. of Osteopathic Medicine	0	0	0	0	0	0	0	0	0	0	0	0	0
Hampton U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Richmond	0	0	0	0	0	0	0	0	0	0	0	0	0
Washington	163,600	0	0	0	112,604	0	50,996	0	0	0	0	0	0
Public	163,600	0	0	0	112,604	0	50,996	0	0	0	0	0	0
Central Washington U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Eastern Washington U.	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Washington, Seattle	83,600	0	0	0	32,604	0	50,996	0	0	0	0	0	0
U. Washington, Tacoma	0	0	0	0	0	0	0	0	0	0	0	0	0
Washington State U.	80,000	0	0	0	80,000	0	0	0	0	0	0	0	0
Western Washington 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
Seattle U.	0	0	0	0	0	0	0	0	0	0	0	0	0
Whitman C.	0	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia	65,750	0	10,750	0	55,000	0	0	0	0	0	0	0	0
Public	65,750	0	10,750	0	55,000	0	0	0	0	0	0	0	0
Marshall U.	55,000	0	0	0	55,000	0	0	0	0	0	0	0	0
West Virginia School of Osteopathic Medicine	10,000	0	10,000	0	0	0	0	0	0	0	0	0	0
West Virginia State U.	0	0	0	0	0	0	0	0	0	0	0	0	0
West Virginia U.	750	0	750	0	0	0	0	0	0	0	0	0	0
Wisconsin	46,400	0	0	0	0	0	0	0	0	0	0	46,400	0
Public	46,400	0	0	0	0	0	0	0	0	0	0	46,400	0



i = imputed.

S&E = science and engineering.

<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 2023.