

TABLE 22

## Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21

(Costs in thousands of dollars)

State or territory, control, and institution	Started in FY 2006 or FY 2007	Started in FY 2008 or FY 2009	Started in FY 2010 or FY 2011	Started in FY 2012 or FY 2013	Started in FY 2014 or FY 2015	Started in FY 2016 or FY 2017	Started in FY 2018 or FY 2019	Planned to start in FY 2020 or FY 2021	Deferred projects	
									Included in institutional plan	Not included in institutional plan
Alabama										
Public										
Alabama A&M U.	0	NA	0	0	1,919	0	382	0	0	0
Alabama State U.	0	0	0	0	0	0	4,800	400	3,000	0
Auburn U., Auburn	na	na	0	6,041	1,714	22,388	0	0	0	0
U. Alabama, Birmingham	2,945	5,087	8,118	441	294	2,264	0	1,091	13,883	0
U. Alabama, Huntsville	0	0	0	975	0	320	0	650	3,675	0
U. Alabama, Tuscaloosa	0	707	2,642	400	8,568	14,951	13,952	35,161	0	0
U. South Alabama	0	0	0	0	1,376	1,750	2,411	2,000	1,500	0
Private										
Tuskegee U.	11,529	0	0	0	0	0	0	0	0	0
Alaska										
Public										
U. Alaska, Anchorage	0	NA	NA	27,900	0	0	0	0	0	0
U. Alaska, Fairbanks	NA	9,000	2,942	13,427	18,288	6,498	6,487	0	179,000	0
U. Alaska, Southeast	ne	NA	3,450	0	0	0	0	1,000	0	0
Private										
Alaska Pacific U.	ne	ne	ne	ne	ne	0	0	0	0	0
Arizona										
Public										
Arizona State U.	2,366	7,449	21,375	34,247	26,180	29,478	33,748	12,886	0	0
Dine C.	ne	ne	ne	ne	ne	ne	0	0	0	0
Northern Arizona U.	750	500	5,000	1,889	3,641	4,474	498	800	0	0
U. Arizona	11,685	2,918	5,725	53,029	8,607	21,000	24,320	0	38,317	0
Arkansas										
Public										
Arkansas State U., Jonesboro	403	0	2,000	1,800	1,800	0	0	0	0	0
U. Arkansas for Medical Sciences	0	2,267	10,974	430	0	2,879	3,511	0	0	0
U. Arkansas, Fayetteville	6,165	0	0	463	2,571	2,920	1,805	0	20,700	0
U. Arkansas, Little Rock	3,000	0	0	0	0	0	2,600	0	0	0
U. Arkansas, Pine Bluff	0	0	0	1,200	0	0	0	0	1,200	0
U. Central Arkansas	0	0	0	0	0	260	530	0	0	0

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California										
Public										
California Polytechnic State U., San Luis Obispo	1,650	0	250	0	0	1,044	922	1,500	0	3,000
California State Polytechnic U., Pomona	0	463	1,592	15,014	250	0	0	0	0	5,500
California State U., Bakersfield	0	1,025	675	0	0	0	643	0	0	0
California State U., Channel Islands	ne	ne	ne	ne	0	0	0	0	0	0
California State U., Chico	0	0	0	0	0	0	500	0	0	0
California State U., Dominguez Hills	0	0	0	0	0	0	0	0	0	0
California State U., Fresno	0	667	0	0	0	0	0	0	0	0
California State U., Fullerton	800	900	3,440	0	3,000	0	0	27,000	0	0
California State U., Long Beach	0	0	0	0	0	0	14,061	26,000	0	0
California State U., Los Angeles	0	0	0	1,734	0	0	0	0	0	0
California State U., Maritime Academy	ne	ne	ne	300	0	0	0	0	0	0
California State U., Monterey Bay	0	0	0	0	0	0	0	0	0	0
California State U., Northridge	921	0	0	342	679	1,504	1,345	0	0	45,804
California State U., Sacramento	0	0	1,300	0	360	0	0	1,700	0	0
California State U., San Bernardino	1,254	787	0	0	0	0	0	1,004	0	0
California State U., San Marcos	ne	ne	NA	0	0	0	250	0	0	400
California State U., Stanislaus	ne	ne	ne	0	ne	0	0	0	0	0
Humboldt State U.	0	NA	0	0	0	0	0	0	10,006	0
San Diego State U.	1,877	1,400	1,516	1,400	0	6,060	1,050	7,518	0	0
San Francisco State U.	NA	3,210	0	0	0	0	0	0	0	0
San Jose State U.	0	0	1,500	14,035	500	1,476	0	1,400	0	0
U. California, Berkeley	20,055	19,534	72,051	20,100	34,860	35,450	44,000	88,500	130,000	199,000
U. California, Davis	110,181	57,272	41,200	22,443	2,395	67,069	68,454	22,256	310,054	0
U. California, Irvine	10,265	8,999	39,102	17,453	4,900	26,910	23,703	67,035	79,234	9,139
U. California, Los Angeles	5,790	9,524	48,619	179,184	202,438	116,150	14,998	94,070	0	0
U. California, Merced	1,225	7,447	0	0	0	524	8,974	0	0	0
U. California, Riverside	4,102	15,535	15,173	15,341	0	10,000	114,678	36,746	73,442	0
U. California, San Diego	18,353	16,121	8,305	40,894	44,218	21,739	158,364	44,302	0	103,123
U. California, San Francisco	68,852	7,631	47,452	88,318	37,000	135,000	162,600	229,600	200,000	0
U. California, Santa Barbara	11,850	11,770	12,478	3,817	12,282	11,499	16,700	0	444,625	0

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U. California, Santa Cruz	14,078	3,721	10,369	1,512	15,821	40,191	2,698	6,288	0	0
Private										
Azusa Pacific U.	ne	ne	ne	0	i 0	0	0	0	0	0
Biola U.	ne	ne	ne	ne	ne	ne	0	500	0	0
California Institute of Technology	10,212	24,993	9,668	48,840	26,887	42,614	34,617	13,722	0	13,000
Chapman U.	ne	ne	0	3,060	0	i 8,296	7,280	2,475	0	0
Charles R. Drew U. of Medicine and Science	0	0	0	0	0	0	0	0	0	0
Claremont Graduate U.	0	400	0	0	0	0	0	0	0	0
Claremont McKenna C.	ne	ne	1,750	0	375	745	1,750	500	5,000	5,000
Harvey Mudd C.	0	0	0	300	500	0	314	0	15,000	0
Keck Graduate Institute	ne	ne	ne	0	0	0	i 0	1,500	0	22,255
Loma Linda U.	600	0	250	9,500	1,734	2,666	3,344	0	0	0
Loyola Marymount U.	250	0	1,500	0	0	825	0	438	0	0
Marshall B. Ketchum U.	ne	ne	ne	ne	0	0	0	0	0	0
Occidental C.	277	0	600	0	0	6,258	14,415	590	14,739	0
Pomona C.	0	14,336	0	510	250	0	600	0	0	0
Santa Clara U.	962	3,485	700	0	3,000	500	23,360	i 0	i 0	i 0
Scripps Research Institute	ne	ne	14,586	8,350	10,967	9,511	25,173	17,700	0	0
Stanford U.	52,542	51,436	19,156	58,278	77,952	43,823	7,862	35,255	0	0
Touro U.	ne	ne	ne	0	1,500	0	0	0	0	0
U. of the Pacific	0	0	0	2,877	i 0	0	0	0	0	0
U. San Diego	ne	ne	0	0	4,500	5,000	0	0	0	0
U. San Francisco	0	0	0	0	0	0	5,000	0	0	0
U. Southern California	9,784	10,151	6,242	118,709	70,470	i 28,596	71,880	6,525	985	0
Western U. of Health Sciences	315	0	0	800	0	0	0	0	0	0
Colorado										
Public										
Colorado School of Mines	956	1,900	2,946	2,265	1,703	1,713	872	280	0	0
Colorado State U., Fort Collins	500	4,896	1,050	6,471	8,718	252	3,498	974	0	0
Colorado State U., Pueblo	ne	ne	ne	ne	ne	ne	0	i 0	i 0	i 0
Fort Lewis C.	ne	ne	ne	ne	ne	ne	0	0	0	0
U. Colorado Boulder	0	0	8,767	19,692	59,666	31,527	13,492	7,505	175,427	0

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U. Colorado Colorado Springs	0	0	17,085	0	0	570	1,471	965	0	0
U. Colorado Denver and Anschutz Medical Campus	6,552	25,424	3,551	271	6,388	1,947	6,249	41,326	16,000	0
U. Northern Colorado	0	0	0	0	0	0	0	0	0	0
Private										
Colorado C.	ne	ne	ne	ne	ne	0	280	0	0	0
U. Denver	0	450	0	1,171	3,270	1,521	394	0	0	0
Connecticut										
Public										
Central Connecticut State U.	ne	ne	ne	0	ne	300	0	0	0	0
Southern Connecticut State U.	NA	0	ne	0	0	0	0	0	0	0
U. Connecticut	314	52,515	4,752	98,344	22,397	43,190	73,762	8,520	68,500	0
Private										
Connecticut C.	NA	ne	NA	0	0	0	0	0	0	0
Fairfield U.	NA	NA	NA	0	0	0	0	0	0	0
Trinity C., Hartford	ne	ne	2,000	1,225	0	430	400	500	0	0
U. New Haven	ne	ne	ne	ne	ne	9,835	9,672	3,700	0	0
Wesleyan U.	580	1,050	3,257	2,745	4,097	3,006	2,201	685	5,100	10,005
Yale U.	187,441	141,291	113,456	201,349	265,364	102,058	114,062	547,296	298,179	0
Delaware										
Public										
Delaware State U.	1,763	0	500	600	1,590	350	426	5,550	0	0
U. Delaware	32,183	7,968	0	6,817	14,103	10,939	4,856	12,416	32,545	2,819
District of Columbia										
Public										
U. of the District of Columbia	0	0	260	4,500	10,500	800	2,000	4,000	250	0
Private										
American U.	0	3,100	0	1,400	0	1,155	0	0	0	0
Catholic U. of America	0	NA	NA	0	2,430	1,001	800	550	0	0
Gallaudet U.	NA	NA	520	657	0	0	0	0	0	0
George Washington U.	67,600	345	40,535	52,235	25,909	36,518	15,550	0	0	0
Georgetown U.	16,505	1,940	17,408	10,407	12,315	0	3,300	4,300	13,400	0
Howard U.	550	1,385	9,529	14,450	2,000	6,000	10,351	0	11,784	0



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Clark Atlanta U.	0	0	250	250	2,036	0	0	3,200	0	0
Emory U.	7,055	2,942	0	4,167	1,001	5,197	5,844	47,890	250	0
Mercer U.	0	1,663	0	0	0	0	49,201	0	0	0
Morehouse C.	2,256	0	0	0	0	0	0	750	0	0
Morehouse School of Medicine	0	354	0	10,000	0	1,326	0	2,500	15,000	0
Spelman C.	0	0	0	0	0	0	0	0	0	0
Hawaii										
Public										
U. Hawaii, Hilo	0	0	4,000	0	0	0	0	0	515	0
U. Hawaii, Manoa	19,184	26,768	2,400	12,041	7,035	51,376	12,448	37,100	204,149	0
Private										
Hawaii Pacific U.	ne	ne	ne	0	0	0	0	0	0	0
Idaho										
Public										
Boise State U.	727	1,100	1,171	6,768	7,557	0	0	450	4,975	0
Idaho State U.	0	2,214	0	0	4,643	0	1,736	0	0	3,000
U. Idaho	1,732	9,320	1,216	6,218	6,398	5,487	8,897	4,411	6,228	0
Illinois										
Public										
Chicago State U.	0	0	0	ne	ne	ne	0	0	0	0
Illinois State U.	0	0	0	0	643	0	0	0	0	0
Northeastern Illinois U.	ne	0	ne	ne	ne	ne	0	0	0	0
Northern Illinois U.	0	0	0	0	0	0	3,137	0	0	0
Southern Illinois U., Carbondale	0	0	0	0	0	0	0	0	0	0
Southern Illinois U., Edwardsville	0	0	4,680	0	0	0	600	1,750	0	0
U. Illinois, Chicago	13,768	3,776	632	449	575	2,734	16,217	2,305	166,736	0
U. Illinois, Springfield	350	0	0	0	0	415	0	250	7,000	0
U. Illinois, Urbana-Champaign	15,120	15,620	21,400	9,116	1,804	83,733	35,361	12,756	0	0
Western Illinois U.	0	0	0	0	0	0	0	0	0	0
Private										
Bradley U.	0	0	0	0	0	0	0	0	0	0
DePaul U.	0	0	0	0	6,600	0	0	0	0	0

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Illinois Institute of Technology	0	0	0	500	525	1,224	0	0	0	0
Loyola U., Chicago	803	2,331	5,737	3,967	0	0	845	4,916	0	0
Midwestern U.	0	4,390	0	0	0	0	0	1,210	0	0
Northwestern U.	50,907	54,673	75,163	66,459	47,995	86,532	59,124	33,733	110,308	0
Rosalind Franklin U. of Medicine and Science	250	0	495	0	0	0	0	0	0	0
Rush U.	750	1,000	4,928	1,899	3,833	16,785	0	5,100	0	0
Toyota Technological Institute, Chicago	ne	ne	ne	ne	0	0	0	0	0	0
U. Chicago	78,488	63,173	20,000	42,813	28,191	64,634	50,524	22,566	0	0
Wheaton C., Wheaton	ne	ne	ne	ne	ne	ne	0	0	0	0
Indiana										
Public										
Ball State U.	0	0	0	0	0	0	0	0	0	0
Indiana U., Bloomington	na	na	8,786	13,606	10,766	19,544	21,279	11,164	2,784	0
Indiana U.-Purdue U., Indianapolis	na	na	35,137	24,528	30,000	12,991	21,866	8,076	19,046	0
Purdue U., Fort Wayne <sup>b</sup>	na	na	300	0	0	0	0	0	0	0
Purdue U., Northwest	na	na	na	na	na	0	0	0	0	0
Purdue U., West Lafayette	na	na	25,640	25,564	36,522	8,379	37,570	30,842	0	185,239
Private										
U. Notre Dame	5,484	4,683	5,250	9,761	369	30,008	12,981	2,493	0	0
Iowa										
Public										
Iowa State U.	1,708	1,105	916	0	1,240	1,149	597	2,604	0	43,604
U. Iowa	7,861	23,834	8,396	9,006	70,729	47,578	28,296	8,185	1,594	478
U. Northern Iowa	2,370	0	335	814	0	0	0	0	0	0
Private										
Des Moines U.	ne	0	ne	ne	ne	300	0	0	0	0
Grinnell C.	ne	ne	0	0	0	0	15,733	0	0	0
Palmer C. of Chiropractic, Davenport	ne	0	0	0	0	0	0	0	0	0
Kansas										
Public										
Kansas State U.	0	0	0	0	8,555	1,503	7,955	1,760	0	0
Pittsburg State U.	0	0	2,546	4,475	0	0	0	0	0	0





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Maine Maritime Academy	ne	ne	ne	ne	0	1,100	0	0	0	0
U. Maine	0	0	3,690	0	0	0	0	0	0	0
U. Southern Maine	0	0	0	761	330	0	0	0	0	0
Private										
Bates C.	1,154	ne	0	0	0	0	0	800	0	0
Bowdoin C.	NA	NA	NA	0	705	0	0	750	0	0
Colby C.	0	0	0	0	700	2,080	0	0	0	0
U. New England	NA	0	0	750	0	0	0	0	0	0
Maryland										
Public										
Bowie State U.	0	ne	ne	300	0	0	0	0	0	0
Morgan State U.	0	0	0	0	0	0	0	0	0	0
Salisbury U.	ne	ne	ne	0	0	0	386	0	0	0
Towson U.	0	755	1,000	4,400	0	500	0	0	0	0
U. Baltimore	NA	0	0	0	0	0	0	0	0	0
U. Maryland <sup>c</sup>	na	na	na	na	na	na	52,799	65,633	10,124	252,789
U. Maryland Center for Environmental Science	0	0	250	0	1,598	2,536	1,549	3,158	0	46,405
U. Maryland, Baltimore County	0	713	2,881	550	510	2,158	966	5,200	67,000	0
U. Maryland, Eastern Shore	900	1,060	534	1,230	0	0	2,500	1,000	0	0
Private										
Johns Hopkins U.	22,755	27,716	36,059	77,050	69,161	22,604	10,438	77,950	33,000	0
Massachusetts										
Public										
U. Massachusetts, Amherst	18,897	34,291	53,961	53,347	24,974	9,112	41,338	25,700	5,000	5,000
U. Massachusetts, Boston	760	6,073	750	0	503	0	6,819	0	0	0
U. Massachusetts, Dartmouth	0	2,230	1,300	4,417	11,502	10,155	0	1,984	1,984	0
U. Massachusetts, Lowell	0	0	4,000	3,000	9,978	62,632	26,065	65,100	16,300	203,300
U. Massachusetts, Medical School	40,000	13,301	5,843	16,992	6,334	8,467	12,550	37,413	20,000	91,000
Private										
Amherst C.	0	0	0	0	0	0	0	0	0	0
Babson C.	ne	ne	ne	ne	ne	ne	0	0	0	0
Boston C.	7,618	20,801	4,785	6,739	7,902	7,786	1,837	0	0	0

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Boston U.	15,741	34,051	19,302	24,132	8,293	29,921	28,306	6,106	0	0
Brandeis U.	0	5,100	515	0	0	511	0	0	0	0
Clark U.	0	0	0	0	0	0	803	2,025	0	25,250
Emerson C.	ne	ne	ne	ne	ne	ne	0	0	0	0
Harvard U.	109,420	108,061	189,566	141,499	163,585	134,075	230,398	228,091	58,477	165,000
Massachusetts Institute of Technology	NA	13,946	61,264	188,082	39,976	91,780	60,125	47,700	0	443,800
MGH Institute of Health Professions	ne	ne	ne	ne	0	0	0	0	0	0
Mount Holyoke C.	0	0	250	0	911	413	0	0	0	0
New England C. of Optometry	0	0	0	0	0	ne	0	0	0	0
Northeastern U.	5,200	15,265	18,798	38,390	27,826	30,676	44,652	38,630	31,998	0
Smith C.	2,760	285	18,000	0	0	805	4,306	0	0	0
Suffolk U.	ne	ne	ne	ne	ne	ne	0	0	0	0
Tufts U.	12,347	40,717	35,251	7,567	56,043	48,806	28,784	11,600	0	0
Wellesley C.	0	1,003	378	440	0	3,534	75,751	0	0	0
Williams C.	0	0	0	0	0	0	0	0	0	0
Woods Hole Oceanographic Institution	6,719	2,333	3,210	5,487	3,020	6,597	7,463	3,250	21,000	0
Worcester Polytechnic Institute	0	0	0	600	2,400	619	5,978	8,638	0	0
Michigan										
Public										
Central Michigan U.	NA	NA	NA	1,067	1,312	0	0	0	0	0
Eastern Michigan U.	0	0	14,500	0	3,199	0	0	0	0	0
Grand Valley State U.	0	1,500	0	0	9,813	1,845	950	0	0	0
Michigan State U.	8,199	8,353	5,170	6,129	26,087	10,148	15,948	20,922	242,502	0
Michigan Technological U.	0	0	445	574	622	0	283	1,200	15,929	0
Oakland U.	0	0	0	0	0	0	0	0	3,000	250
Saginaw Valley State U.	ne	ne	ne	ne	ne	ne	0	0	0	0
U. Michigan, Ann Arbor	na	na	30,186	12,842	15,899	48,402	85,201	24,625	43,592	0
U. Michigan, Dearborn	na	na	780	405	0	0	0	0	0	0
Wayne State U.	13,710	29,836	4,326	4,280	12,856	3,482	19,062	6,500	0	0
Western Michigan U. and Homer Stryker M.D. School of Medicine	0	0	0	0	10,000	9,554	400	0	0	0
Private										
Andrews U.	ne	ne	ne	ne	ne	ne	0	0	0	0

TABLE 22

## Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21

(Costs in thousands of dollars)

State or territory, control, and institution	Started in FY 2006 or FY 2007	Started in FY 2008 or FY 2009	Started in FY 2010 or FY 2011	Started in FY 2012 or FY 2013	Started in FY 2014 or FY 2015	Started in FY 2016 or FY 2017	Started in FY 2018 or FY 2019	Planned to start in FY 2020 or FY 2021	Deferred projects	
									Included in institutional plan	Not included in institutional plan
Calvin C.	0	0	1,018	0	0	0	0	0	0	0
Hope C.	0	0	0	3,750	0	0	0	0	0	0
Kettering U.	7,500	0	0	0	0	0	0	0	0	0
Lawrence Technological U.	0	0	0	0	0	500	0	0	0	0
U. Detroit Mercy	ne	ne	0	ne	0	500	250	0	0	0
Van Andel Research Institute	ne	ne	ne	ne	ne	14,705	2,331	4,553	0	0
<b>Minnesota</b>										
<b>Public</b>										
Minnesota State U., Mankato	ne	0	0	0	0	0	0	0	0	0
St. Cloud State U.	0	5,000	0	0	0	0	600	0	0	0
U. Minnesota, Duluth	na	na	0	0	368	0	0	464	3,249	0
U. Minnesota, Twin Cities	na	na	13,969	22,960	19,590	38,401	25,425	25,429	19,549	0
<b>Private</b>										
Carleton C.	807	710	1,475	889	0	0	0	17,795	0	0
Macalester C.	0	0	0	0	260	0	0	0	0	0
U. of St. Thomas (MN)	ne	ne	NA	ne	ne	ne	0	0	0	0
<b>Mississippi</b>										
<b>Public</b>										
Alcorn State U.	13,000	0	0	0	0	1,055	3,655	2,070	11,500	0
Jackson State U.	NA	0	0	0	0	0	0	0	0	0
Mississippi State U.	2,419	8,936	2,260	2,300	1,110	0	1,865	4,700	0	0
U. Mississippi	3,000	9,790	1,855	762	616	1,600	452	0	0	0
U. Southern Mississippi	0	0	270	0	0	0	0	250	0	0
<b>Private</b>										
Tougaloo C.	ne	0	0	0	0	0	0	0	0	0
<b>Missouri</b>										
<b>Public</b>										
Lincoln U., Jefferson City	0	0	312	0	0	0	0	0	0	0
Missouri State U.	12,000	6,150	1,400	0	0	0	799	0	8,247	0
Missouri U. of Science and Technology	914	694	6,452	7,152	461	18,076	8,971	1,361	0	0
U. Missouri, Columbia	8,363	31,501	13,716	2,328	6,126	50,724	16,300	6,369	0	0
U. Missouri, Kansas City	1,072	10,257	1,200	0	2,137	3,210	22,620	1,200	37,657	0



TABLE 22

## Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21

(Costs in thousands of dollars)

State or territory, control, and institution	Started in FY 2006 or FY 2007	Started in FY 2008 or FY 2009	Started in FY 2010 or FY 2011	Started in FY 2012 or FY 2013	Started in FY 2014 or FY 2015	Started in FY 2016 or FY 2017	Started in FY 2018 or FY 2019	Planned to start in FY 2020 or FY 2021	Deferred projects	
									Included in institutional plan	Not included in institutional plan
Montclair State U.	NA	4,450	0	0	2,580	0	0	0	0	0
New Jersey City U.	ne	ne	ne	ne	ne	ne	0	0	0	0
New Jersey Institute of Technology	0	1,800	0	0	7,676	4,259	6,883	8,099	0	1,416
Rowan U.	250	2,035	0	4,460	0	8,000	8,929	450	0	0
Rutgers, State U. New Jersey, Camden	na	na	500	0	0	4,144	1,100	0	0	0
Rutgers, State U. New Jersey, New Brunswick <sup>d</sup>	na	na	16,613	10,030	57,473	70,060	33,612	50,000	384,220	0
Rutgers, State U. New Jersey, Newark	na	na	3,522	581	1,202	250	300	1,800	250	12,100
Stockton U.	ne	ne	ne	ne	0	ne	0	0	0	16,000
William Paterson U.	ne	ne	ne	ne	ne	ne	0	0	0	0
Private										
Monmouth U.	0	0	0	ne	ne	ne	0	0	0	0
Princeton U.	16,306	20,561	67,520	43,548	83,236	44,656	69,966	39,039	0	0
Stevens Institute of Technology	1,000	750	500	0	542	5,573	3,961	2,190	0	2,780
New Mexico										
Public										
New Mexico Institute of Mining and Technology	0	2,500	0	0	0	0	0	11,715	35,500	0
New Mexico State U.	1,830	4,106	294	1,148	0	18,503	1,042	0	0	0
U. New Mexico	8,473	5,510	5,208	0	22,576	26,372	6,275	50,070	0	15,648
New York										
Public										
CUNY, Advanced Science Research Center	ne	ne	ne	ne	ne	2,000	4,000	0	0	0
CUNY, Baruch C.	0	0	0	0	ne	0	0	0	0	0
CUNY, Brooklyn C.	0	2,601	5,830	0	0	0	42,000	1,800	0	0
CUNY, C. Staten Island	0	17,000	17,000	2,400	1,000	0	0	0	0	0
CUNY, City C.	24,585	1,750	7,700	0	0	44,000	0	0	0	0
CUNY, Graduate Center	0	0	0	0	0	0	0	0	0	0
CUNY, Graduate School of Public Health and Health Policy	ne	ne	ne	ne	ne	ne	0	0	0	0
CUNY, Hunter C.	600	2,200	500	500	0	550	0	0	0	0
CUNY, John Jay C. of Criminal Justice	ne	NA	0	0	1,050	0	0	0	0	0
CUNY, Lehman C.	519	0	0	0	250	0	0	0	0	0
CUNY, Medgar Evers C.	ne	ne	ne	0	0	0	0	0	0	0
CUNY, New York City C. of Technology	ne	ne	ne	ne	ne	ne	0	0	0	0

TABLE 22

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(Costs in thousands of dollars)

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CUNY, Queens C.	0	1,100	0	1,500	30,400	336	1,395	11,890	0	0
CUNY, York C.	0	0	ne	0	ne	ne	0	3,900	500	1,700
SUNY, Binghamton U.	4,581	18,880	7,034	3,999	810	7,491	7,816	7,765	11,033	61,958
SUNY, Buffalo State	0	0	0	0	0	0	0	0	0	0
SUNY, C. Brockport	ne	ne	ne	0	0	0	0	0	0	0
SUNY, C. of Environmental Science and Forestry	0	0	0	13,008	320	2,916	1,078	2,017	0	0
SUNY, C. of Optometry	0	0	2,815	2,573	0	0	1,000	500	0	0
SUNY, C. Plattsburgh	0	ne	5,678	ne	0	0	0	0	0	0
SUNY, Downstate Medical Center	275	21,185	28,250	0	5,350	2,000	20,000	10,000	0	0
SUNY, Geneseo	14,453	15,062	0	25,000	ne	0	0	0	0	0
SUNY, Oswego	0	0	ne	12,799	ne	0	675	1,050	840	0
SUNY, Polytechnic Institute	ne	ne	ne	ne	3,076	36,077	25,056	600	0	0
SUNY, Stony Brook U.	17,845	12,157	27,461	23,825	23,985	27,315	35,483	86,050	0	248,560
SUNY, U. Albany <sup>e</sup>	15,552	46,500	126,960	7,100	2,832	4,438	6,860	91,778	0	281,887
SUNY, U. Buffalo	2,351	3,154	25,280	9,518	5,231	13,917	10,591	12,240	117,000	0
SUNY, Upstate Medical U.	29,902	19,622	6,520	2,556	6,575	0	1,091	0	0	0
Private										
Albany C. of Pharmacy and Health Sciences	0	0	0	0	0	271	0	0	0	0
Albany Medical C.	650	2,066	0	0	0	3,935	0	0	0	0
Albert Einstein C. of Medicine	ne	ne	ne	ne	ne	2,597	12,214	6,900	0	17,000
Alfred U.	0	1,723	4,272	0	1,705	0	0	3,500	0	0
Barnard C.	314	0	2,363	0	0	0	0	0	0	0
Canisius C.	ne	ne	ne	ne	ne	0	0	0	0	0
Clarkson U. <sup>f</sup>	0	0	0	750	0	0	767	0	0	9,896
Cold Spring Harbor Laboratory	ne	ne	ne	0	5,477	6,377	34,500	3,000	8,000	0
Colgate U.	0	673	0	2,465	4,400	5,600	1,900	26,400	0	0
Columbia U. in the City of New York	31,504	16,023	5,834	34,498	0	58,570	166,803	0	0	0
Columbia U., Teachers C.	0	0	2,029	0	550	0	0	0	0	0
Cornell U.	78,500	118,226	48,098	43,753	91,213	93,290	188,390	94,839	3,500	0
Fordham U.	1,100	0	4,100	6,000	1,200	550	1,000	4,000	0	9,000
Hobart and William Smith Colleges	ne	0	0	0	0	ne	0	0	0	0
Hofstra U.	ne	ne	1,404	3,700	6,950	297	3,031	550	0	0

TABLE 22

## Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21

(Costs in thousands of dollars)

State or territory, control, and institution	Started in FY 2006 or FY 2007	Started in FY 2008 or FY 2009	Started in FY 2010 or FY 2011	Started in FY 2012 or FY 2013	Started in FY 2014 or FY 2015	Started in FY 2016 or FY 2017	Started in FY 2018 or FY 2019	Planned to start in FY 2020 or FY 2021	Deferred projects	
									Included in institutional plan	Not included in institutional plan
Icahn School of Medicine at Mt. Sinai	47,000	27,000	48,000	11,600	12,700	30,900	31,000	25,000	0	0
Long Island U.	NA	NA	NA	0	ne	ne	7,334	6,125	0	5,000
Manhattan C.	ne	ne	ne	ne	ne	ne	0	0	0	0
Memorial Sloan Kettering Cancer Center, Louis V. Gerstner Jr. Graduate S. of Biomedical Sciences	ne	ne	ne	0	0	0	0	500	0	0
New School	0	250	0	0	0	0	0	0	0	0
New York Institute of Technology	1,200	0	0	372	3,881	0	2,001	0	0	0
New York Medical C.	0	348	1,117	857	500	0	0	0	0	0
New York U. <sup>d</sup>	120,559	22,945	19,020	33,765	188,503	159,226	151,783	137,914	0	0
Pace U.	ne	7,375	0	1,200	0	1,538	0	0	0	0
Rensselaer Polytechnic Institute	7,902	6,400	0	0	2,572	3,030	6,776	650	0	750
Rochester Institute of Technology	0	416	0	0	709	2,316	1,510	3,530	0	0
Rockefeller U.	9,209	146,257	111,000	0	21,850	11,700	16,114	34,334	0	0
Skidmore C.	ne	ne	0	0	0	0	0	0	3,840	0
St. John's U., New York	6,050	0	1,400	903	0	2,140	340	668	0	0
Syracuse U.	2,241	0	18,300	7,750	5,856	3,621	3,399	1,718	20,159	0
U. Rochester	20,954	25,231	15,436	1,195	11,058	42,780	7,690	14,946	4,000	178,473
Union C., Schenectady	1,200	0	4,500	1,100	0	15,038	15,038	0	0	0
Vassar C.	ne	250	3,600	ne	ne	0	0	0	0	0
Yeshiva U. <sup>g</sup>	0	11,063	9,466	12,632	20,076	0	0	2,850	0	5,700
North Carolina										
Public										
Appalachian State U.	0	0	0	3,000	0	0	0	0	0	0
East Carolina U.	0	0	422	10,474	0	5,503	4,910	301	122,582	0
Fayetteville State U.	ne	400	930	0	681	0	0	0	4,500	0
North Carolina Agricultural and Technical State U.	13,665	16,736	10,844	0	0	533	804	0	84,252	0
North Carolina Central U.	0	950	600	0	280	256	0	0	0	0
North Carolina State U.	25,682	4,675	4,826	11,259	19,137	10,812	14,899	17,267	9,230	0
U. North Carolina, Asheville	0	0	0	0	0	0	0	300	0	0
U. North Carolina, Chapel Hill	50,786	10,210	5,154	3,935	72,102	69,270	16,645	0	0	84,700
U. North Carolina, Charlotte	595	6,050	664	8,109	16,500	13,233	560	13,800	0	0
U. North Carolina, Greensboro	11,625	288	0	550	941	610	771	1,870	24,610	0

TABLE 22

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									Included in institutional plan	Not included in institutional plan
U. North Carolina, Wilmington	0	5,000	332	0	0	1,705	11,081	0	0	0
Western Carolina U.	12,425	NA	NA	0	0	0	0	0	0	0
Winston-Salem State U.	0	0	ne	0	ne	0	0	0	0	0
Private										
Davidson C.	ne	0	0	0	0	0	0	0	0	0
Duke U.	18,028	71,030	23,293	18,055	23,900	17,437	21,820	56,438	0	0
Elon U.	ne	ne	ne	0	ne	314	425	0	0	0
Johnson C. Smith U.	ne	ne	ne	ne	ne	ne	0	0	0	0
Wake Forest U.	0	4,841	7,913	1,485	0	28,371	13,543	19,434	0	50,000
North Dakota										
Public										
North Dakota State U.	0	326	8,645	0	1,796	963	383	1,500	2,100	0
U. North Dakota	0	0	0	0	1,450	2,120	380	0	0	0
Ohio										
Public										
Bowling Green State U.	0	2,215	1,864	1,998	4,803	3,104	13,816	875	0	31,999
Central State U.	0	250	0	0	0	0	0	1,950	800	0
Cleveland State U.	0	6,220	1,750	0	658	0	815	0	0	0
Kent State U.	NA	0	330	13,000	54,571	2,000	678	8,760	0	0
Miami U.	5,175	10,727	250	18,800	25,270	50,228	64,344	10,000	12,000	0
Northeast Ohio Medical U.	0	0	0	0	0	704	2,111	9,079	3,650	0
Ohio State U.	5,349	2,884	15,555	75,433	13,667	30,234	185,704	11,342	0	0
Ohio U.	0	2,829	13,783	8,888	7,130	359	0	19,114	0	15,905
U. Akron	NA	NA	7,217	0	2,400	3,534	0	14,000	0	0
U. Cincinnati	1,884	0	26,408	27,609	26,132	5,111	29,669	5,421	617	73,544
U. Toledo	10,598	7,025	1,563	6,838	2,105	3,986	3,846	745	1,325	23,445
Wright State U.	3,914	6,625	900	6,114	1,000	3,165	330	1,850	0	0
Youngstown State U.	0	0	0	0	0	0	7,000	6,000	0	0
Private										
C. Wooster	ne	ne	ne	ne	0	0	0	0	0	0
Case Western Reserve U.	23,430	3,520	2,412	5,897	2,497	2,497	2,507	1,116	0	0
Heidelberg U.	ne	ne	ne	0	0	0	0	0	0	0



TABLE 22

## Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21

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									Included in institutional plan	Not included in institutional plan
Kenyon C.	ne	ne	ne	ne	ne	ne	2,115	0	0	0
Oberlin C.	ne	ne	2,345	765	0	0	0	250	0	0
U. Dayton	1,000	2,351	3,255	13,768	4,160	9,918	8,319	408	300	0
Oklahoma										
Public										
Langston U.	0	0	0	0	0	0	0	0	0	0
Oklahoma State U., Center for Health Sciences	na	na	1,200	0	0	0	0	0	0	0
Oklahoma State U., Stillwater	na	na	0	0	0	2,544	0	0	0	0
U. Central Oklahoma	ne	ne	833	ne	0	0	0	0	0	0
U. Oklahoma, Norman and Health Science Center	3,325	517	3,692	16,748	26,578	142,552	27,500	445	0	0
U. Oklahoma, Tulsa	ne	ne	ne	ne	ne	0	0	0	0	0
Private										
U. Tulsa	250	0	0	0	3,000	0	0	0	0	0
Oregon										
Public										
Oregon Health and Science U.	12,450	38,300	24,674	4,675	12,042	13,357	22,260	650	14,046	0
Oregon Institute of Technology	0	0	ne	ne	0	50,200	11,700	185,000	0	0
Oregon State U.	8,000	20,952	17,042	5,600	2,750	11,250	4,100	81,000	65,000	306,000
Portland State U.	925	6,534	0	0	0	410	0	295	0	0
U. Oregon	2,133	1,539	3,943	22,919	3,342	10,468	6,773	41,578	0	0
Private										
Lewis and Clark C.	ne	0	260	0	0	0	0	0	0	0
National U. of Natural Medicine	ne	ne	ne	ne	ne	0	0	0	0	0
Pacific U.	ne	ne	0	ne	0	0	0	0	0	0
Reed C.	0	0	0	0	0	750	0	2,000	0	0
Willamette U.	ne	ne	0	0	282	0	0	0	0	0
Pennsylvania										
Public										
Indiana U. Pennsylvania	ne	ne	ne	ne	ne	ne	0	0	0	0
Pennsylvania State U., Behrend	na	na	4,364	571	0	0	0	0	0	0
Pennsylvania State U., Harrisburg	na	na	2,600	1,050	2,500	250	0	0	0	0
Pennsylvania State U., University Park and Hershey Medical Center	na	na	29,871	34,842	33,881	32,900	16,800	21,900	0	17,900

TABLE 22

Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21

(Costs in thousands of dollars)

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									Included in institutional plan	Not included in institutional plan
Temple U.	19,900	3,700	11,745 i	0	27,589	14,349	0 i	0 i	0 i	0 i
U. Pittsburgh, Pittsburgh	NA	56,880	111,565	11,763	54,685	38,875	108,370	161,242	0	0
West Chester U. Pennsylvania	ne	0	0	0 i	0	2,000	0	1,000	0	0
Private										
Bryn Mawr C.	0	3,106	0	1,310	1,240	0	0	920	0	0
Bucknell U.	NA	0	0	0	0	2,750	2,354	0	0	0
Carnegie Mellon U.	20,197	14,677	5,192	7,115	19,983	20,898	11,479	1,940	0	0
Drexel U.	NA	1,600	346	6,012	13,093	16,572	17,278	0	0	0
Duquesne U.	0	0	800	9,288	6,082	2,149	991	1,313	0	0
Franklin and Marshall C.	0	0	0	0	0	0	0	0	0	0
Gettysburg C.	ne	ne	ne	ne	ne	ne	0	0	0	0
Haverford C.	ne	0	0	0	0	12,825	345	0	0	0
Lafayette C.	0	0	303	289	ne	ne	0	0	0	0
Lehigh U.	0	4,000	0	0	1,800	1,000	16,957	0	0	0
Philadelphia C. of Osteopathic Medicine	1,850	0	1,132	0	0	0	0	0	0	0
Saint Joseph's U.	850	1,060	700	500	ne	ne	360	0	0	0
Salus U.	0	0	0	425	434	400	0	0	0	0
Swarthmore C.	0	0	0	500	900	0	0	4,375	0	0
Thomas Jefferson U.	NA	4,280	17,090	32,900	1,180	5,632	37,245	0	65,000	0
U. of the Sciences Philadelphia	NA	0	516	0	950	8,250	0	0	0	0
U. Pennsylvania	81,667	48,278	72,313	44,278	158,151	258,618	184,466	164,157	0	0
Villanova U.	NA	0	0 i	0	583	720	2,797	1,989	0	780
Rhode Island										
Public										
U. Rhode Island	0	1,694	2,236	2,845	0	1,766	6,162	1,823	20,764	54,203
Private										
Brown U.	19,362	14,193	84,711	48,445	7,336	18,606	11,629	23,250	9,000	8,000
Providence C.	ne	ne	ne	ne	0 i	13,389	3,951	11,485	0	0
Roger Williams U.	NA	ne	0	250	0	0	0	0	0	0
South Carolina										
Public										
C. Charleston	NA	NA	0	0	1,406	0	0	0	0	0



TABLE 22

## Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21

(Costs in thousands of dollars)

State or territory, control, and institution	Started in FY 2006 or FY 2007	Started in FY 2008 or FY 2009	Started in FY 2010 or FY 2011	Started in FY 2012 or FY 2013	Started in FY 2014 or FY 2015	Started in FY 2016 or FY 2017	Started in FY 2018 or FY 2019	Planned to start in FY 2020 or FY 2021	Deferred projects	
									Included in institutional plan	Not included in institutional plan
Meharry Medical C.	14,000	0	0	0	0	0	500	0	0	0
Vanderbilt U. and Vanderbilt U. Medical Center <sup>h</sup>	7,476	4,548	19,487	19,015	36,900	26,936	3,642	3,805	0	0
Texas										
Public										
Lamar U.	1,790	0	0	0	0	0	0	0	0	0
Prairie View A&M U.	NA	0	0	0	7,500	1,037	1,037	0	0	0
Sam Houston State U.	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
Sul Ross State U.	0	0	0	0	0	0	0	0	0	0
Tarleton State U.	0	0	0	0	0	0	0	0	0	0
Texas A&M International U.	ne	ne	0	0	0	350	0	0	0	0
Texas A&M U., College Station and Health Science Center	NA	14,031	1,606	20,131	111,241	48,517	22,721	33,723	0	275
Texas A&M U.-Commerce	ne	0	0	0	0	0	0	0	0	0
Texas A&M U.-Corpus Christi	0	0	0	0	0	0	1,642	0	3,000	0
Texas A&M U.-Kingsville	2,268	0	1,311	0	0	3,287	0	275	275	0
Texas Southern U.	0	0	0	0	1,266	0	0	2,700	0	0
Texas State U.	0	926	0	0	3,018	1,400	3,600	13,715	0	0
Texas Tech U.	610	13,300	0	9,299	16,559	32,783	5,371	0	0	0
Texas Tech U., Health Sciences Center <sup>i</sup>	0	3,212	9,329	3,021	4,329	3,156	0	0	0	0
Texas Tech U., Health Sciences Center, El Paso	na	na	na	na	821	0	0	0	0	0
Texas Woman's U.	0	0	0	0	0	0	0	0	0	0
U. Houston	8,240	3,904	0	400	1,590	8,471	19,473	56,826	0	0
U. Houston-Clear Lake	ne	ne	ne	0	0	0	0	0	0	0
U. North Texas, Denton	NA	6,708	9,420	18,668	20,143	1,680	10,068	13,875	0	0
U. North Texas, Health Science Center	0	3,300	10,948	4,211	6,972	656	6,800	11,850	0	0
U. Texas Health Science Center, Houston	0	2,898	4,054	4,777	16,600	7,232	87,527	13,882	36,091	0
U. Texas Health Science Center, San Antonio	5,548	13,753	5,278	29,053	8,448	857	8,200	37,500	6,500	75,300
U. Texas Health Science Center, Tyler	ne	ne	ne	ne	ne	1,956	2,853	2,400	0	0
U. Texas M. D. Anderson Cancer Center	444,323	16,424	63,091	13,025	18,686	157,386	17,057	17,371	0	0
U. Texas Medical Branch	1,078	26,659	0	9,191	3,271	1,489	11,389	4,993	3,193	0
U. Texas Rio Grande Valley	na	na	na	na	na	7,900	357	0	0	0
U. Texas Southwestern Medical Center	29,375	34,926	74,493	45,569	24,135	25,965	24,587	26,067	7,300	9,100

TABLE 22

Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21

(Costs in thousands of dollars)

State or territory, control, and institution	Started in FY 2006 or FY 2007	Started in FY 2008 or FY 2009	Started in FY 2010 or FY 2011	Started in FY 2012 or FY 2013	Started in FY 2014 or FY 2015	Started in FY 2016 or FY 2017	Started in FY 2018 or FY 2019	Planned to start in FY 2020 or FY 2021	Deferred projects	
									Included in institutional plan	Not included in institutional plan
U. Texas, Arlington	406	1,378	525	5,263	3,987	7,531	282	650	12,301	0
U. Texas, Austin	5,655	13,704	20,171	8,397	10,287	188,884	136,006	218,000	240,000	0
U. Texas, Dallas	17,431	13,000	10,938	4,287	5,616	5,500	6,478	0	0	0
U. Texas, El Paso	3,363	34,162	9,000	5,600	1,500	3,147	345	0	0	0
U. Texas, San Antonio	407	1,562	1,245	4,070	2,376	1,689	1,752	250	0	0
U. Texas, Tyler	ne	0	0	0	0	0	1,499	0	0	0
West Texas A&M U.	3,466	3,000	3,137	0	1,037	0	0	0	0	0
Private										
Baylor C. of Medicine	10,375	560	5,998	4,250	17,060	2,006	6,252	7,300	0	0
Baylor U.	978	2,312	3,879	26,509	4,099	6,815	3,931	7,335	0	0
Rice U.	7,496	2,025	6,711	6,018	2,344	29,650	21,350	1,928	0	0
Southern Methodist U.	6,000	0	545	440	1,550	15,442	3,086	1,386	0	0
St. Edward's U.	ne	ne	ne	35,000	250	0	0	0	0	0
Texas Christian U.	3,000	5,300	4,800	3,300	0	4,720	250	0	0	0
Trinity U.	0	0	0	0	0	0	1,489	0	0	0
U. of the Incarnate Word	ne	ne	ne	ne	ne	ne	0	0	0	0
Utah										
Public										
U. Utah	7,297	24,296	18,280	26,429	56,213	75,365	64,609	46,759	0	158,946
Utah State U.	2,992	3,293	2,439	500	2,088	314	26,000	844	0	0
Private										
Brigham Young U., Provo	0	0	0	0	0	0	1,681	0	0	0
Vermont										
Public										
U. Vermont	2,034	5,070	7,920	5,584	253	507	0	3,240	30,000	0
Private										
Middlebury C.	ne	0	0	0	277	0	0	310	0	0
Saint Michael's C.	ne	ne	ne	0	0	0	0	0	0	0
Virginia										
Public										
Christopher Newport U.	ne	ne	0	0	0	0	0	0	0	0
George Mason U.	600	310	0	0	1,500	0	0	0	25,000	0



TABLE 22

## Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21

(Costs in thousands of dollars)

State or territory, control, and institution	Started in FY 2006 or FY 2007	Started in FY 2008 or FY 2009	Started in FY 2010 or FY 2011	Started in FY 2012 or FY 2013	Started in FY 2014 or FY 2015	Started in FY 2016 or FY 2017	Started in FY 2018 or FY 2019	Planned to start in FY 2020 or FY 2021	Deferred projects	
									Included in institutional plan	Not included in institutional plan
Public										
U. Wisconsin-Eau Claire	500	930	0	0	ne	0	0	0	0	0
U. Wisconsin-Green Bay	0	0	0	0	0	0	0	0	0	0
U. Wisconsin-La Crosse	0	0	0	0	0 i	0 i	0	604	5,000	0
U. Wisconsin-Madison	NA	32,258	5,017	4,299	0	1,566	4,314	18,073	21,092	0
U. Wisconsin-Milwaukee	0	4,950	15,271	850	2,100	850	0	15,000	249,098	0
U. Wisconsin-Oshkosh	0	0	0	0	0	0 i	0	1,328	0	1,500
U. Wisconsin-Stevens Point	NA	NA	0	0	0	0	0	0	0	0
U. Wisconsin-Superior	0	NA	0	0 i	ne	ne	0 i	0 i	0 i	0 i
Private										
Marquette U.	7,000	281	503	680	0	1,095	8,269	0	0	0
Medical C. Wisconsin	500	16,711	13,720	549	800	0	21,100	19,800	0	0
Milwaukee School of Engineering	0	0	0	0	0	0	0	0	0	0
Wyoming										
Public										
U. Wyoming	1,550	803	8,688	1,677	1,337	12,550	7,405	2,500	0	55,990
American Samoa										
Public										
American Samoa Community C.	ne	ne	ne	ne	0	ne	0	0	0	0
Guam										
Public										
U. Guam	0	0	900	0	0	250	12,000	0	0	0
Puerto Rico										
Public										
U. Puerto Rico, Cayey	ne	0	ne	0	0	0	0	0	0	0
U. Puerto Rico, Humacao	0	0	0	0	0	ne	2,337	0	0	0
U. Puerto Rico, Mayaguez	0	0	0	0	0	1,569	250	18,000	0	0
U. Puerto Rico, Medical Sciences Campus	NA	356	1,242	2,475	0	0	0	10,906	0	0
U. Puerto Rico, Rio Piedras	0	720	0	1,150	0	0	0	0	0	0
Private										
Polytechnic U. Puerto Rico	ne	ne	ne	ne	ne	ne	353	0	0	0
Ponce Health Sciences U.	0	0	0	0	0	2,000	3,482	4,414	0	0

TABLE 22

**Costs for repair and renovation of science and engineering research space in academic institutions, by state or territory, control, institution, and time of repair and renovation: FYs 2006–21**

(Costs in thousands of dollars)

State or territory, control, and institution	Started in FY 2006 or FY 2007	Started in FY 2008 or FY 2009	Started in FY 2010 or FY 2011	Started in FY 2012 or FY 2013	Started in FY 2014 or FY 2015	Started in FY 2016 or FY 2017	Started in FY 2018 or FY 2019	Planned to start in FY 2020 or FY 2021	Deferred projects	
									Included in institutional plan	Not included in institutional plan
U. Ana G. Mendez, Cupey Campus	ne	ne	0	553	0	0	0	0	0	0
U. Ana G. Mendez, Recinto de Gurabo	ne	ne	5,725	ne	0	0	0	0	0	0
U. Central del Caribe	NA	1,000	0	0	0	0	0	0	0	0
Virgin Islands										
Public										
U. of the Virgin Islands	0	299	704	900	354	0	0	0	0	2,500

i = imputed. na = not applicable; institution did not exist or did not exist as a separate entity. NA = not available; institution did not provide data, and data were not imputed. ne = not eligible; institution did not meet the criteria for inclusion.

<sup>a</sup> Prior to FY 2010, the institution was surveyed together with other affiliated institutions; data for those survey years describe characteristics of the group of institutions. Beginning in FY 2010, affiliated institutions were surveyed separately; data for FY 2010 and beyond describe characteristics of a single institution.

<sup>b</sup> Prior to FY 2018, the institution was surveyed together with other affiliated institutions; data for those survey years describe characteristics of the group of institutions. Beginning in FY 2018, affiliated institutions were surveyed separately; data for FY 2018 and beyond describe characteristics of a single institution.

<sup>c</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>d</sup> Prior to FY 2014, the institution was surveyed separately; data for those survey years describe characteristics of a single institution. Beginning in FY 2014, the institution was surveyed together with other affiliated institutions; data for FY 2014 and beyond describe characteristics of the group of institutions.

<sup>e</sup> Prior to FY 2012, the institution was surveyed together with other affiliated institutions; data for those survey years describe characteristics of the group of institutions. Beginning in FY 2012, affiliated institutions were surveyed separately; data for FY 2012 and beyond describe characteristics of a single institution.

<sup>f</sup> Prior to FY 2016, the institution was surveyed separately; data for those survey years describe characteristics of a single institution. Beginning in FY 2016, the institution was surveyed together with other affiliated institutions; data for FY 2016 and beyond describe characteristics of the group of institutions.

<sup>g</sup> Prior to FY 2016, the institution was surveyed together with other affiliated institutions; data for those survey years describe characteristics of the group of institutions. Beginning in FY 2016, affiliated institutions were surveyed separately; data for FY 2016 and beyond describe characteristics of a single institution.

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

<sup>i</sup> Prior to FY 2014, the institution was surveyed together with other affiliated institutions; data for those survey years describe characteristics of the group of institutions. Beginning in FY 2014, affiliated institutions were surveyed separately; data for FY 2014 and beyond describe characteristics of a single institution.

**Note(s):**

Deferred projects are those that (1) are not funded and (2) are not scheduled for FY 2020 or FY 2021.

**Source(s):**

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