

TABLE 19

Costs for repair and renovation of science and engineering research space in academic institutions, by type of institution and time of repair and renovation: FYs 2006–23

(Costs in millions of dollars)

Type of 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	Started in FY 2020 or FY 2021	Planned to start in FY 2022 or FY 2023	Deferred projects	
										Included in institutional plan	Not included in institutional plan
All institutions	3,361.6	3,015.8	3,508.9	3,745.9	4,133.4	5,079.5	5,483.4	4,902.6	6,069.3	8,110.0	2,981.4
Doctorate granting	3,276.2	2,920.8	3,377.8	3,558.8	4,043.9	4,910.2	5,241.4	4,738.0	5,803.3	8,059.6	2,951.0
Public	1,857.5	1,587.1	1,931.7	1,837.7	2,178.6	2,924.2	3,077.5	2,769.2	3,524.0	7,288.4	2,138.2
Private	1,418.7	1,333.7	1,446.1	1,721.0	1,865.3	1,986.0	2,163.9	1,968.7	2,279.3	771.3	812.7
Nondoctorate granting	85.4	95.0	131.1	187.1	89.5	169.3	242.0	164.6	265.9	50.3	30.4
Medical schools ^a	1,083.3	920.3	1,025.7	1,236.9	1,196.8	1,488.8	1,347.2	1,465.9	1,444.7	1,598.1	389.2

^a Medical schools are listed separately and are also included in individual institution totals.**Note(s):**

Deferred projects are those that (1) are not funded and (2) are not scheduled for FY 2022 or FY 2023. Data in this table, which utilizes repair and renovation project costs, may not match data in table 27, which relies on source of funds, a separate set of survey variables. Details may not add to totals due to rounding.

Source(s):

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