

TABLE 27

Source of funds for repair and renovation of science and engineering research space in academic institutions, by year of project start and type of institution: FYs 1986–2021

(Funds in millions of dollars)

Year of project start and type of institution	All sources	Government		Institutional funds and other sources ^a
		Federal	State and local	
FYs 1986–87	837.9	27.3	233.1	577.5
Doctorate granting	792.7	23.5	201.7	567.5
Nondoctorate granting	45.2	3.7	31.4	10.1
FYs 1988–89	1,009.5	61.1	233.8	714.6
Doctorate granting	979.2	55.9	226.6	696.7
Nondoctorate granting	30.3	5.1	7.1	18.1
FYs 1990–91	825.7	49.0	243.0	533.7
Doctorate granting	794.1	48.3	227.3	518.5
Nondoctorate granting	31.6	0.7	15.8	15.1
FYs 1992–93	835.4	56.2	252.4	526.8
Doctorate granting	803.0	47.0	244.0	512.0
Nondoctorate granting	32.4	9.2	8.4	14.8
FYs 1994–95	1,058.1	110.7	265.5	681.9
Doctorate granting	981.3	101.9	233.0	646.4
Nondoctorate granting	76.8	8.8	32.6	35.4
FYs 1996–97	1,324.5	120.8	338.1	865.6
Doctorate granting	1,142.2	96.1	273.2	772.9
Nondoctorate granting	182.3	24.7	64.9	92.7
FYs 1998–99	1,665.2	68.4	476.2	1,120.6
Doctorate granting	1,576.3	61.1	446.7	1,068.5
Nondoctorate granting	88.9	7.3	29.5	52.1
FYs 2002–03	2,211.8	136.9	497.8	1,577.2
Doctorate granting	2,087.3	111.9	463.9	1,511.4
Nondoctorate granting	124.6	25.0	33.9	65.7
FYs 2004–05	2,445.9	121.5	544.9	1,779.5
Doctorate granting	2,385.1	116.5	526.8	1,741.8
Nondoctorate granting	60.8	5.0	18.1	37.7
FYs 2006–07	3,361.6	133.8	657.0	2,570.8
Doctorate granting	3,276.2	126.8	609.4	2,540.0
Nondoctorate granting	85.4	6.9	47.7	30.8
FYs 2008–09	3,015.8	74.2	746.5	2,195.1
Doctorate granting	2,920.8	68.8	717.4	2,134.6
Nondoctorate granting	95.0	5.4	29.0	60.5
FYs 2010–11	3,508.9	270.9	854.5	2,383.5
Doctorate granting	3,377.8	236.4	797.1	2,344.3
Nondoctorate granting	131.1	34.4	57.4	39.2
FYs 2012–13	3,746.7	264.8	566.9	2,915.0
Doctorate granting	3,559.5	254.4	461.5	2,843.6
Nondoctorate granting	187.1	10.4	105.4	71.4
FYs 2014–15	4,133.4	61.7	502.8	3,569.0
Doctorate granting	4,043.9	58.0	458.5	3,527.4
Nondoctorate granting	89.5	3.7	44.3	41.5
FYs 2016–17	5,079.5	33.1	1,028.6	4,017.9
Doctorate granting	4,910.2	24.6	968.9	3,916.7
Nondoctorate granting	169.3	8.5	59.7	101.1
FYs 2018–19	5,483.4	73.7	971.8	4,437.9
Doctorate granting	5,241.4	41.0	912.0	4,288.4
Nondoctorate granting	242.0	32.7	59.8	149.5

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		Federal	State and local	
FYs 2020–21	4,902.6	104.7	857.6	3,940.3
Doctorate granting	4,738.0	90.6	772.1	3,875.2
Nondoctorate granting	164.6	14.0	85.4	65.1

^a Institutional funds and other sources include an institution's operating funds, endowments, private donations, tax-exempt bonds and other debt financing, and indirect costs recovered from federal and nonfederal sources.

Note(s):

Details may not add to totals due to rounding. The question on repair and renovation costs was not asked for FYs 2000–01; therefore, no data are reported here. Only repair and renovation projects costing over \$250,000 for a single field were reported for FYs 2002–21; repair and renovation projects costing over \$100,000 were reported in previous cycles. Data in this table, which relies on source of funds, may not match data in tables 18 and 19, which utilize repair and renovation project costs, a separate set of survey variables.

Source(s):

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