TABLE 1

Science and engineering research space in academic institutions, by field, medical school space, and research animal space: FYs 2007–23

(Net assignable square feet in millions)

Field, medical school space, and research animal space	FY 2007	FY 2009	FY 2011	FY 2013	FY 2015	FY 2017	FY 2019	FY 2021	FY 2023
All research space	187.9	196.1	202.2	211.8	214.5	221.2	226.9	236.1	240.2
Agricultural sciences	27.9	29.5	27.6	30.5	28.3	29.0	28.4	32.4	31.5
Biological and biomedical sciences	44.8	50.3	53.7	57.2	55.9	57.7	58.3	60.0	61.2
Computer and information sciences	4.8	5.2	5.0	4.3	4.3	4.2	4.6	4.6	5.0
Engineering	28.4	30.2	31.7	33.4	34.2	35.2	38.3	40.5	42.0
Geosciences, atmospheric sciences, and ocean sciences	8.4	8.0	7.8	7.8	8.1	8.5	8.6	9.0	9.2
Health sciences	37.0	36.3	36.7	38.0	39.2	39.8	41.1	40.3	40.0
Mathematics and statistics	1.6	1.5	1.5	1.7	1.8	1.8	1.8	1.8	1.9
Natural resources and conservation	na	na	na	na	3.5	4.3	4.7	4.9	5.1
Physical sciences	20.3	20.5	21.8	22.9	22.7	23.2	23.5	23.9	24.7
Psychology	4.9	5.2	5.5	5.5	5.5	5.6	5.9	5.8	6.1
Social sciences	6.0	5.5	5.7	5.7	6.0	6.1	6.4	6.7	6.7
Other fields of S&E	3.7	3.9	5.2	4.8	4.9	5.8	5.3	6.2	6.8
Medical school space ^a	43.8	44.3	47.6	48.6	48.6	47.5	49.7	51.5	52.2
Research animal space ^b	17.8	18.1	18.4	18.9	19.2	19.2	18.9	19.2	19.8

na = not applicable; see notes below.

S&E = science and engineering.

^a Medical school space is listed separately and is also included in individual field totals.

^b Research animal space is listed separately and is also included in individual field totals.

Note(s):

In FY 2015, "Agricultural sciences and natural resources sciences" was split into "Agricultural sciences" and "Natural resources and conservation." Prior to FY 2015, data for "Natural resources and conservation" are included in "Agricultural sciences." For details on field changes in FY 2023, see "Changes in the questionnaire" in the "Technical Notes" section. 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.