

TABLE 9
New construction of science and engineering research space in academic institutions, by field, research animal space, and time of construction: FYs 2006–23

(Net assignable square feet in millions)

Field and research animal space	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	
	Number of institutions	Total NASF	Number of institutions	Total NASF	Number of institutions	Total NASF	Number of institutions	Total NASF	Number of institutions	Total NASF	Number of institutions	Total NASF	Number of institutions	Total NASF	Number of institutions	Total NASF	Number of institutions	Total NASF
All research space	163	8.8	170	9.9	165	8.1	139	6.6	125	5.1	157	6.7	155	5.6	104	4.0	149	10.6
Agricultural sciences	30	0.5	26	0.4	30	0.4	24	0.4	21	0.4	24	0.2	27	0.6	24	0.5	20	0.6
Biological and biomedical sciences	87	2.9	79	3.5	68	2.0	54	2.0	35	1.5	59	1.9	50	1.0	27	1.0	45	3.0
Computer and information sciences	16	0.6	16	0.3	16	0.1	20	0.2	6	0.1	22	0.3	26	0.2	13	0.2	23	0.9
Engineering	50	1.3	56	2.1	54	1.3	54	1.4	43	0.9	57	1.4	60	1.5	40	1.0	60	2.2
Geosciences, atmospheric sciences, and ocean sciences	11	0.3	13	0.1	18	0.3	21	0.2	12	0.2	12	0.1	12	0.1	13	0.1	15	0.3
Health sciences	38	1.7	61	1.9	40	2.8	42	1.6	38	1.0	42	1.4	45	1.3	20	0.5	40	2.5
Mathematics and statistics	3	*	1	*	5	*	5	*	5	*	10	*	3	*	4	0.1	6	0.1
Natural resources and conservation	na	na	na	na	na	na	na	na	5	*	11	0.1	6	*	7	0.1	8	*
Physical sciences	42	0.7	39	0.9	35	0.6	21	0.6	31	0.7	35	0.6	31	0.5	12	0.3	26	0.6
Psychology	8	0.1	14	0.3	14	0.1	5	*	7	0.1	9	0.1	4	*	3	*	7	0.1
Social sciences	8	0.1	10	0.2	8	0.1	6	0.1	3	*	11	0.2	7	*	7	0.1	5	0.1
Other	15	0.7	17	0.3	11	0.3	13	0.1	8	0.2	10	0.3	9	0.2	4	0.1	10	0.1
Research animal space ^a	54	1.0	63	0.8	42	0.6	36	0.7	33	0.5	42	0.4	35	0.5	21	0.3	na	na

* = value > 0 but < 50,000 net assignable square feet. na = not applicable; see notes below.

NASF = net assignable square feet.

^a 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 2021, see "Changes in the questionnaire" in the "Technical Notes" section. Data are not collected on planned new construction of research animal space. 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.