TABLE 4

Condition of science and engineering research space in academic institutions, by field: FY 2023

(Net assignable square feet in millions and percent)

| | | Condition (% NASF) | | | |
|----------------------------------------------------------|------------------------------|--------------------|--------------|----------------------|-----------------------------|
| Field | NASF (millions) ^a | Superior | Satisfactory | Requires renovations | Requires replacement |
| All research space | 228.7 | 36 | 43 | 17 | 4 |
| Agricultural sciences | 29.2 | 25 | 45 | 25 | 5 |
| Biological and biomedical sciences | 59.4 | 40 | 41 | 15 | 4 |
| Computer and information sciences | 4.7 | 43 | 45 | 10 | 1 |
| Engineering | 39.8 | 36 | 44 | 16 | 3 |
| Geosciences, atmospheric sciences, and ocean sciences | 9.0 | 29 | 48 | 20 | 3 |
| Health sciences | 38.2 | 41 | 40 | 15 | 4 |
| Mathematics and statistics | 1.8 | 27 | 49 | 21 | 3 |
| Natural resources and conservation | 4.9 | 23 | 45 | 25 | 7 |
| Physical sciences | 23.4 | 35 | 44 | 17 | 4 |
| Psychology | 5.8 | 31 | 47 | 16 | 6 |
| Social sciences | 6.4 | 29 | 52 | 15 | 4 |
| Other fields of S&E | 6.2 | 45 | 40 | 11 | 4 |

NASF = net assignable square feet; S&E = science and engineering.

^a Includes NASF located only at those institutions that also rated condition of their space. Consequently, this table accounts for approximately 11.5 million fewer NASF than other tables.

Note(s):

Details may not add to totals due to rounding. Condition was assessed relative to the usage of the current research program.

Source(s):

National Center for Science and Engineering Statistics, Survey of Science and Engineering Research Facilities, FY 2023.