

Space Management Metrics Quick-Start Guide: Classrooms

This guide represents a portion of Space Management (classrooms) performance indicators that EAB recommends Facilities leaders track. The list draws from a comprehensive list of metrics, which can be found with full definitions across the previous pages.

Classroom Profile

1. Number of classrooms by maximum capacity

Classroom Efficiency

2. Average section fill rate
3. Annual operations and maintenance cost per classroom NASF
4. Room utilization by day and/or hour
5. Seat utilization by day and/or hour
6. Classroom NASF per student credit hour

Classroom Quality

7. Percentage of classrooms renovated each year
8. Percentage of classroom issues resolved within 24 hours
9. Average classroom student satisfaction score (0-5)
10. Average classroom audit rating (0-5)

Space Management Metrics

Quick-Start Guide: Office Space

This guide represents a portion of Space Management (office space) performance indicators that EAB recommends Facilities leaders track. The list draws from a comprehensive list of metrics, which can be found with full definitions across the previous pages.

Office Space Profile

1. Total number of offices
2. Percentage of office space by department/unit

Office Space Efficiency

3. Percentage of offices within office size target for role
4. Number of tenure-track offices per tenure-track faculty member
5. Average office size (in NASF¹) for instructional staff
6. Average office size (in NASF¹) for administrative staff
7. Annual operations and maintenance cost per office NASF¹
8. Percentage of office space by staff type (e.g., faculty, student, administrators)

Office Space Quality

9. Average office audit rating (0-5)
10. Average office customer satisfaction score (0-5)

1) For the majority of metrics that require square footage measurements, gross square feet (GSF) is the most common. However, space management metrics focus more on activity and assignment. As a result, many institutions prefer to use net assignable square feet (NASF). Institutions can use either GSF, NASF, or any preferred measurement.

Space Management Metrics

Quick-Start Guide: Research Labs

This guide represents a portion of Space Management (research labs) performance indicators that EAB recommends Facilities leaders track. The list draws from a comprehensive list of metrics, which can be found with full definitions across the previous pages.

Research Lab Space Profile

1. Number of research labs by department
2. Percentage of total space dedicated to research labs

Research Lab Space Efficiency

3. Indirect cost recovery per net assignable square feet of lab space¹
4. Net assignable square feet of lab space per principal investigator¹
5. Annual operations and maintenance cost per research lab NASF¹

Research Lab Quality

6. Average research lab customer satisfaction score (0-5)
7. Average research lab audit rating (0-5)

1) For the majority of metrics that require square footage measurements, gross square feet (GSF) is the most common. However, space management metrics focus more on activity and assignment. As a result, many institutions prefer to use net assignable square feet (NASF). Institutions can use either GSF, NASF, or any preferred measurement.

Space Management Metrics

Quick-Start Guide: Teaching Labs

This guide represents a portion of Space Management (teaching labs) performance indicators that EAB recommends Facilities leaders track. The list draws from a comprehensive list of metrics, which can be found with full definitions across the previous pages.

Teaching Lab Profile

1. Number of teaching labs by department

Teaching Lab Space Efficiency

2. Seat utilization by term
3. Room utilization by term
4. Annual operations and maintenance cost per teaching lab NASF¹

Teaching Lab Quality

5. Average teaching lab customer satisfaction score (0-5)
6. Average teaching lab audit rating (0-5)

1) For the majority of metrics that require square footage measurements, gross square feet (GSF) is the most common. However, space management metrics focus more on activity and assignment. As a result, many institutions prefer to use net assignable square feet (NASF). Institutions can use either GSF, NASF, or any preferred measurement.