



**THE UNIVERSITY OF
NORTH CAROLINA SYSTEM**

2024 FACILITIES INVENTORY AND SPACE UTILIZATION STUDY

for

University of North Carolina System

Fifty-Eighth Edition



Discovery Hall (addition to Randall Library)

University of North Carolina at Wilmington

May 2026



Discovery Hall (addition to Randall Library)

University of North Carolina at Wilmington

Seahawks now have more space to study, write, and research. Connected to the recently renovated Randall Hall, the completion of Discovery Hall marks a full refresh and expansion of University of North Carolina Wilmington's main library complex. Discovery Hall is home to an events space with an adjacent exhibit area, an impressive data visualization and analysis lab, an enhanced and enlarged makerspace, a recording studio, a virtual reality space, and a new home for the collections of the Center for Southeast North Carolina Archives and History that includes a spacious research room.

Discovery Hall also adds considerable student study space, including "The Lookout," located on the third floor, with broad windows that look out onto the front of UNC Wilmington's campus and a hand-painted mural by Alum and Freelance Artist Caleigh Sion.

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Finance & Budget

Katherine Lynn
Vice President for Finance and Capital Planning

Miriam Tripp
Director of Capital Planning

System Office Space Utilization Analysis

Daphne Dow
Space Utilization Research Specialist

Karen Copeland
AutoCAD Tech

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Participating Institutions

UNIVERSITY OF NORTH CAROLINA SYSTEM

By Carnegie Classification carnegieclassifications.iu.edu/

Doctoral Universities: Very High Research Activity

	<u>Chancellor</u>	<u>Project Officer</u>
NC State University	Kevin Howell	Sally Rau, Facilities, Information Manager
UNC-Chapel Hill	Lee H. Roberts	Suzanne Canipe, Space Information Analyst

Doctoral Universities: High Research Activity

East Carolina University	Philip Rogers	Kim Higdon, Space Analyst
N.C. A & T State University	James Martin II	Matthew Gunderson, Dir. Design & Const.
UNC Charlotte	Sharon L. Gaber	Steve Coppola, Assoc. Prov., Inst. Research
UNC Greensboro	Franklin D. Gilliam, Jr.	Steve Morley, Dir. Space Management
UNC Wilmington	Aswani K. Volety	Sujit D. Chemburkar, Dir., Univ. Space Plan.

Doctoral/Professional Universities

Western Carolina University	Kelli R. Brown	Trista Middleton, Research Specialist
Winston-Salem State University	Bonita J. Brown	Staci Manter, Dir. Design & Construction

Master's (Comprehensive) Universities and Colleges

Appalachian State University	Heather Norris	Rick Sears, Executive Director
Fayetteville State University	Darrell T. Allison	Darrah Turlington, Facility Planner
North Carolina Central University	Karrie Dixon	Tim Williams, Design and Construction
UNC Pembroke	Robin G. Cummings	Frank Britt, Project Manager

Baccalaureate Colleges: Arts & Sciences Focus

UNC Asheville	Kimberly van Noort	Keith Krumpe, Senior Admin-Space Planner
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Baccalaureate Colleges: Diverse Fields

Elizabeth City State University	S. Keith Hargrove, Sr.	Amanda Brooks, Associate Director of Design
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Schools of Art, Music, and Design

UNCSA	Brian Cole	Elizabeth Davis, Dir. Acad. Planning & Inst. Res.
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Foreword

This study, the 58th in the annual series of facilities inventory and utilization studies, reflects the institution-reported status of space in University of North Carolina System institutions of higher education at the end of the drop-add period of the 2024 fall term. It also gives indications of the uses being made of space and provides, where feasible, norms and historical information for the past five years to enable institutions to make their own assessments of their facilities.

The purposes of this study include providing facilities data to state authorities, making data on University of North Carolina System institution facilities available to other commissions for comparative purposes, and providing participating institutions with data, which may be helpful in the management of their facilities. This report presents selected summary information from the assembled data.

The participating institutions are listed in the preceding section and throughout the study according to current Carnegie Classification. In 2021, Western Carolina University and Winston-Salem State University were re-classified from master's to doctoral/professional. The project officers of the participating institutions deserve special recognition for the tremendous job they have done in providing the basic data for this study.

The 2024 Facilities Inventory and Utilization Study is being published in its entirety, online, in a format that can be printed front and back. The 2024 study can be found at www.northcarolina.edu/impact/stats-data-reports/facilities-utilization/

Katherine Lynn

Vice President for Finance and Capital Planning

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Introduction

The primary purpose of the Facilities Inventory and Utilization Study is to provide higher education administrators within the University of North Carolina System with a detailed statistical profile of the facilities of their own institutions and of the other universities in the System as a tool for space management and planning. It is published annually by the division of Finance and Administration.

Institutions Included

The study provides self-reported data for all the 16 public senior institutions, which comprise the UNC System, and excludes UNC Hospitals at Chapel Hill. The institutions are listed by Carnegie Classification in each table, and by type on page v along with the name of the chancellor and the project officer for each school. An alphabetical listing of these institutions can be found on page 107.

Due to the unique facilities requirements of health affairs complexes and medical schools, data for the Division of Health Affairs at East Carolina University and the University of North Carolina at Chapel Hill are listed separately from their parent institution. For similar reasons, the Facilities Inventory and Utilization Study separately lists the data for NC State University's College of Veterinary Medicine.

Types of Data Collected

The study is divided into sections that reflect the three broad categories of facilities data which are reported: room characteristics, building characteristics, and the utilization of instructional space. The section dealing with room characteristics statistically describes institution space by its uses and the programs to which it is assigned. It also provides data relating to the sizes and capacities of classrooms and class laboratories. The building characteristics section focuses on such data elements as building age, condition, and replacement cost. The section on the utilization of instructional space provides ratios, percentages, and indices, which relate the amount of instructional activity at an institution to various categories of instructional space.

This study is designed to provide only a self-reported "snapshot" of institutional facilities at a particular point in time. Facilities data reflect all buildings that were completed as of October 1 of the year of the study. Utilization data reflect only the courses which were under way as of the drop-add period of the fall term. The data does not consider any instructional activity that occurred during the spring semester.

Procedures Used in Collecting Data

Finance and Administration maintains an annually updated, self-reported computer-based facilities inventory of each institution included in the study comprised of a Room Characteristic Report and a Building Characteristic Report. The Room Characteristic Report lists every room in each building and provides information about its size and capacity. Each room is also coded to reflect its use and the institutional programs that it supports. The Building Characteristic Report provides detailed information about each building on an institution's grounds.

Each fall, every institution submits a file containing changes in its facilities inventory occurring since the previous fall via a web-based system named DAVE (Data Additions Validations Edits). This reporting system is based on the physical inventory of each institution that has been made interactive on the web.

Space utilization data are based on the annual submission by each institution of a list of its fall term courses indicating when and where the class is held, and the number of students enrolled. Each institution's course data is compared programmatically to its updated facilities inventory to generate the Instructional Space Utilization Report. This report indicates how effectively an institution uses its facilities and measures its need for classroom and laboratory space.

Both the facilities inventory updates and the utilization data are reviewed carefully, including using extensive computer edits as a means of ensuring accuracy and consistency. When problems are discovered, the institutions are contacted for additional information or corrections. The ultimate responsibility for the accuracy of the data, of course, lies with the individual institutions as they originate the data on which this study is based.

Limitations and Special Situations

This study contains useful information concerning the facilities of institutions in the UNC System and their utilization for instructional purposes. It is important, however, to note two limitations in the data provided.

Although an institution's facilities would generally be viewed as including assets as parking lots, tennis courts, and radio control towers, this study is limited to data relating to buildings. For the purposes of the study, a building is defined as any roofed structure. This definition includes trailers and other mobile units.

Due to technical problems in collecting course information from medical schools and related programs, utilization data are not supplied by the Division of Health Affairs at East Carolina University and the University of North Carolina at Chapel Hill, or the NC State University College of Veterinary Medicine. Therefore, they are excluded from most of the utilization tables. Separate enrollment figures are provided for these divisions, however, and Table 2 includes utilization data for the Veterinary College and the two Divisions of Health Affairs (although these data are excluded from all totals).

Special situations exist at several institutions that can affect both the reporting and summarization of utilization data. These situations are described below to enable reviewers to make more accurate and fair comparisons among different institutions.

University of North Carolina School of the Arts instructs secondary school students, as well as students at the college level. To reflect this fact, high school courses conducted at the institution were also considered in calculating student clock hours. The high school students were not included in the full-time equivalent enrollment figures for this institution. In Table 2, this has the effect of significantly underestimating the total utilization of academic space for UNCSA. It should also be noted that the programs conducted at UNCSA inherently require significantly more space per student than at other constituent institutions of the UNC System. Comparisons of this institution's utilization with that of any other college or university would, therefore, be misleading.

NC State University and North Carolina A&T State University similarly show an above-average square footage of academic facilities per FTE student (Table 2) and understated utilization of academic space in other tables. This is due to the extensive instruction and research programs in Agriculture and Engineering, which require significantly more academic space per FTE student than is typical of other general academic programs.

Executive Summary

The primary purpose of the annual Facilities Inventory and Space Utilization Study (study) is to offer higher education administrators within the University of North Carolina System a detailed statistical profile of the facilities of their own institution and of the other universities in the System as a tool for space management and planning. The study evaluates self-reported data for UNC System institutions with the data carefully reviewed, including extensive use of computer edits as a means of ensuring accuracy and consistency. The ultimate responsibility for the precision of the data, of course, lies with the individual institutions as the source on which this study is based. While each institution has a vested interest in its own space picture, a Systemwide overview of key elements of the study provides useful context on the facilities in the UNC System.

**In 2024, the UNC System had
approximately 93.8M gross square feet of space
and 2,920 Buildings
including all 16 institutions and excluding UNC Hospitals.**

This study typically looks at the UNC System facilities with a focus on three key areas: **utilization of instructional space, room space characteristics, and building characteristics.**

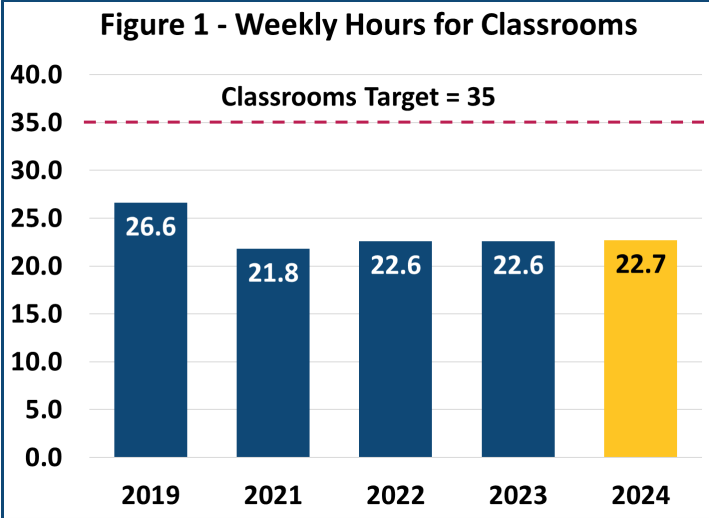
Utilization of Instructional Space

The study looks at several areas to gauge the capacity and utilization of space. This includes two primary measures: the weekly room utilization and the seat fill. The weekly room utilization indicates how often the room is utilized for scheduled classes. The UNC System has set a utilization standard target that each available classroom be scheduled for 35 hours of class instruction per week based on day and evening scheduling, Monday – Friday between 5 a.m. and 11 p.m. Daytime utilization is based on all class times between and including 5 a.m. and 4:59 p.m.; nighttime utilization is based on all other classes. The average weekly room hours of instruction are calculated by dividing the total room hours of instruction by the total number of rooms. This data is taken from Tables 3 and 4 found on pages 10 and 12 of the study.

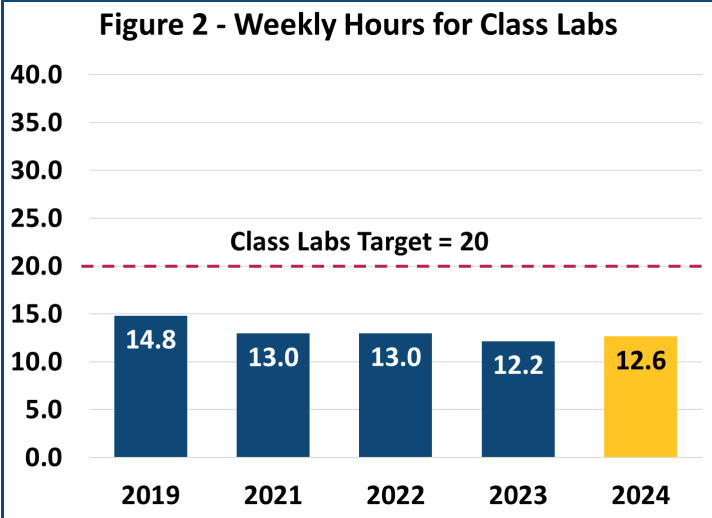
**The UNC System standard for classrooms is
35 hours per week of scheduled class instruction.**

**The UNC System standard for class labs is
20 hours per week of scheduled class instruction.**

Figures 1 and 2 show the average weekly hours of instruction for classrooms and class labs in 2024.

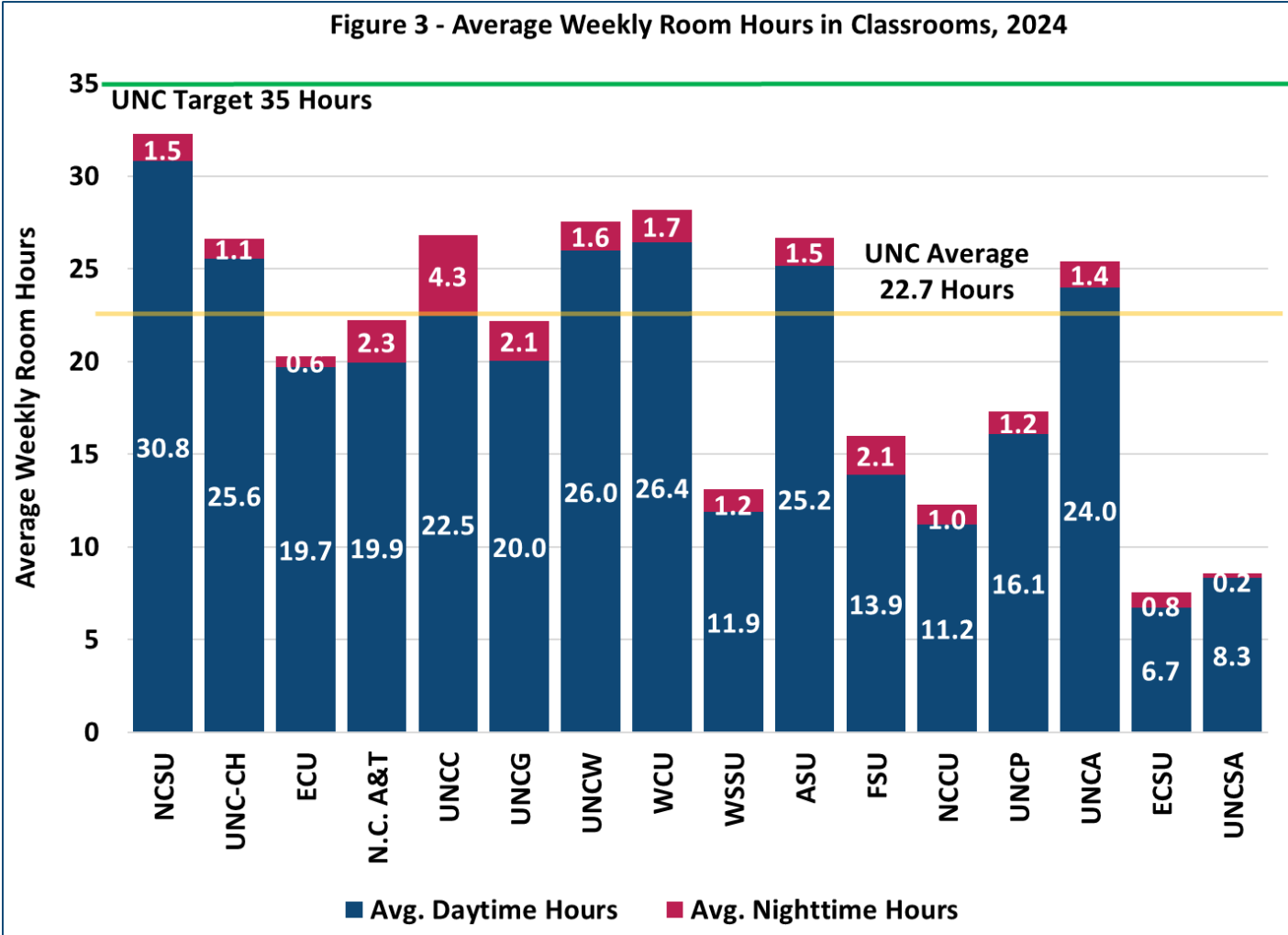


Source: Table 3



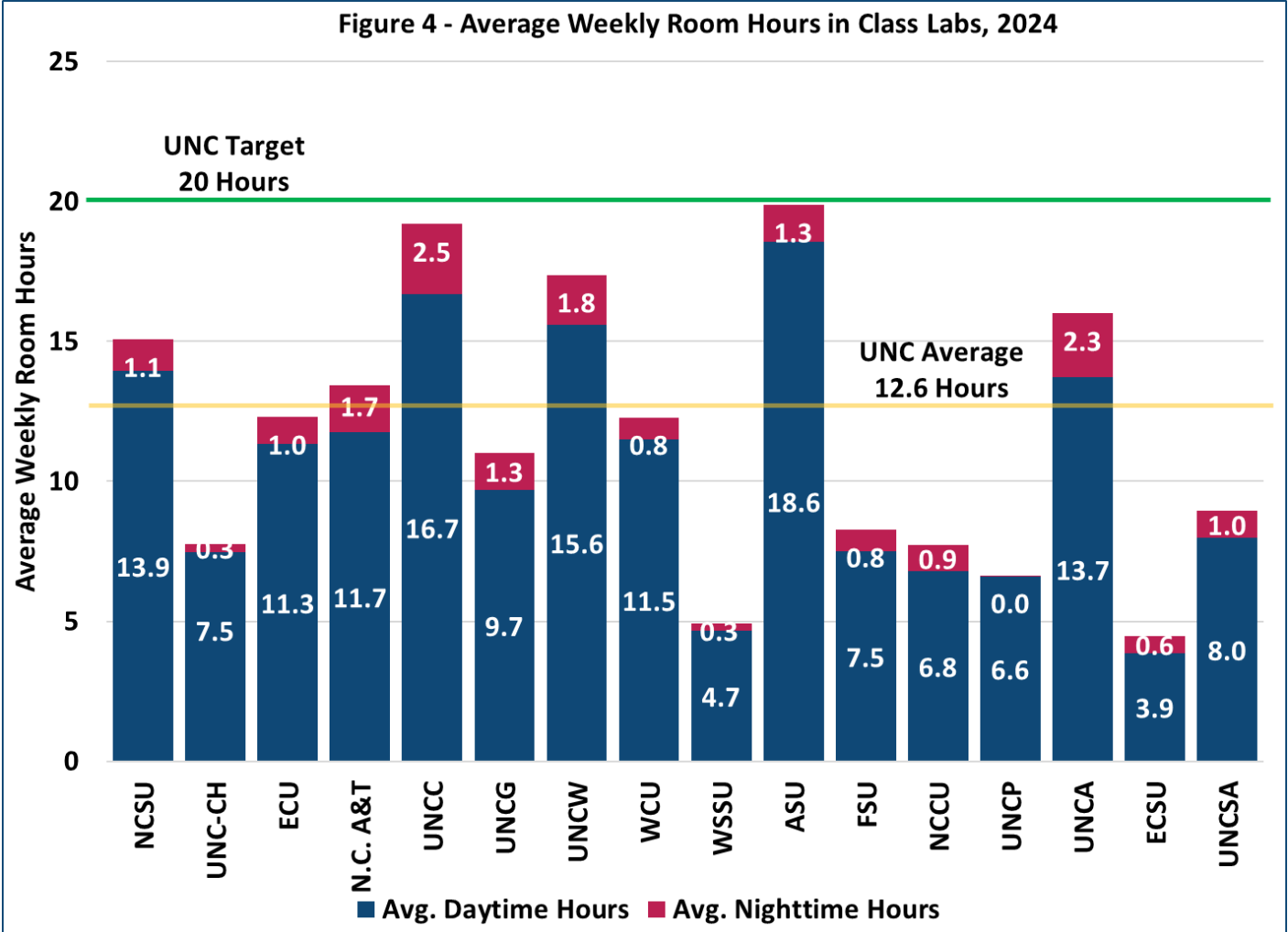
Source: Table 4

Figure 3 includes a breakdown of average weekly hours for classrooms by institution and includes additional details on daytime and nighttime room hours.



Source: Table 3

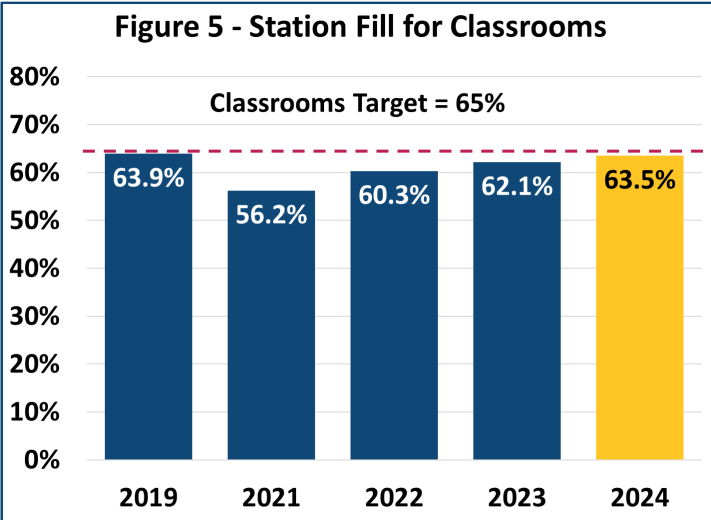
Figure 4 includes a breakdown of average weekly hours for class labs by institution and includes additional details on daytime and nighttime room hours.



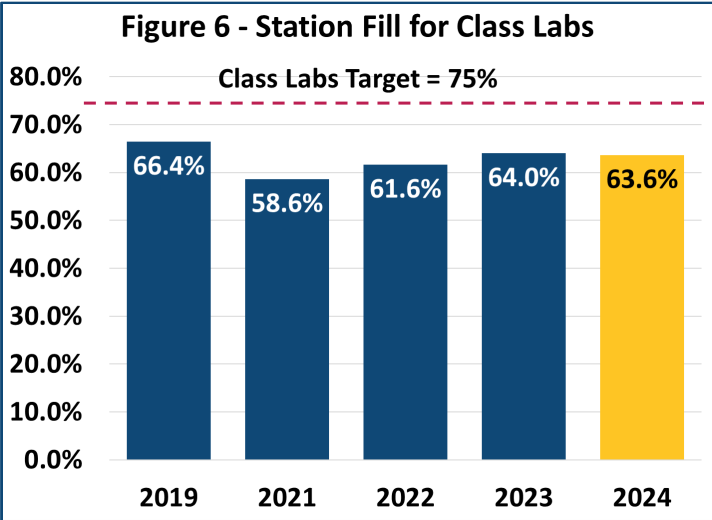
Source: Table 4

Average weekly use of student stations is used to indicate the average number of hours each week a student station is used by room. **A student station is defined as a seat in the room.** Average weekly use of student stations is calculated by dividing the total number of student clock hours generated in the room by the total number of student stations in the room. The UNC System standard target for average weekly use of student stations for classrooms is 65 percent. The UNC System standard for class laboratories is 75 percent. For additional information on Student Clock Hours, see page 4 of the study.

Figures 5 and 6 indicate the average student station utilization Systemwide for classrooms and class labs. In 2024, the average weekly use of student stations in classrooms was 63.5 percent and for class labs was 63.6 percent. This indicates a slight increase from 2023 of 1.4 percent for classrooms and a slight decrease of -0.4 percent for class labs.

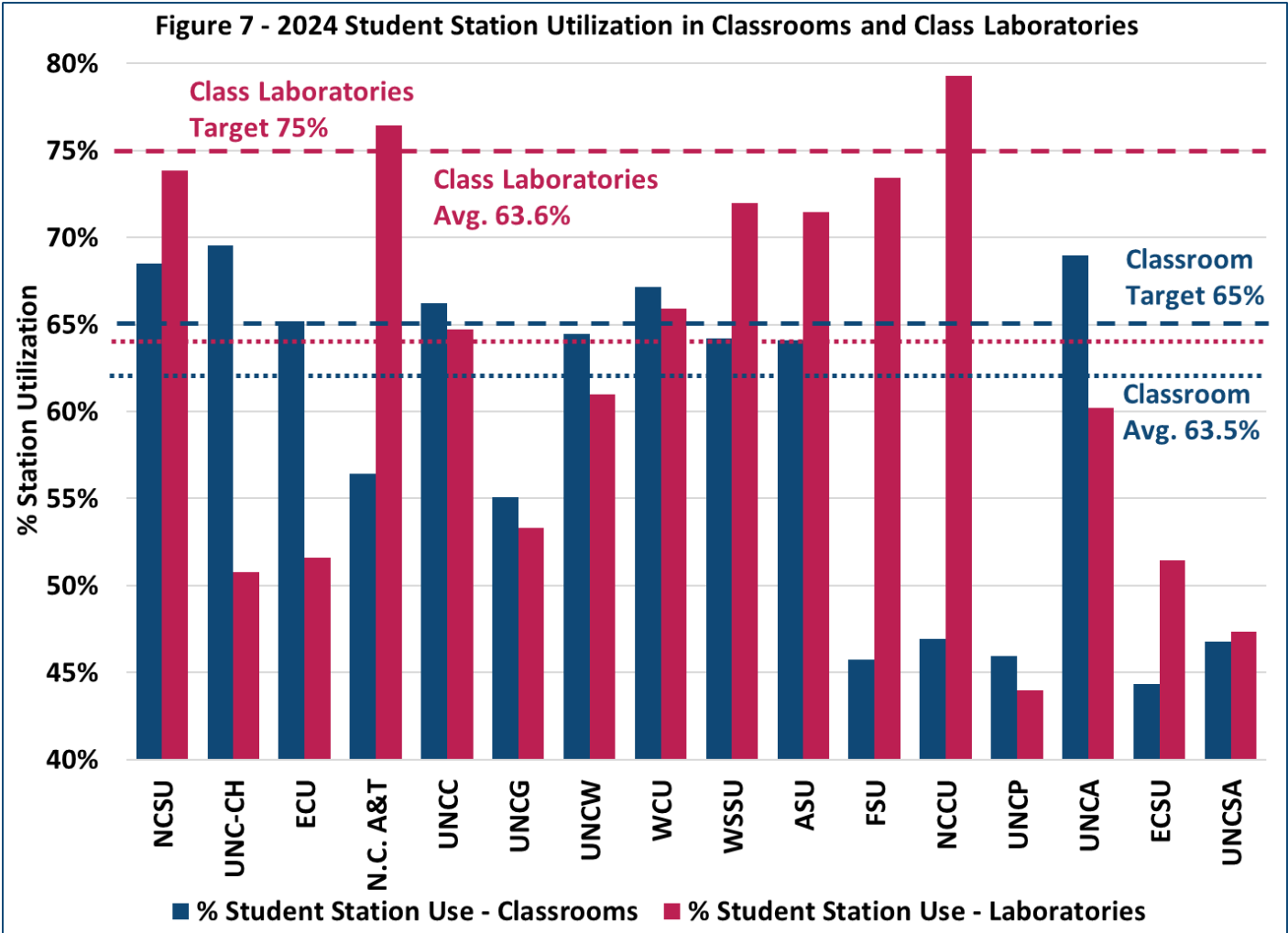


Source: Table 7



Source: Table 7

Figure 7 displays use of student stations data by institution for classrooms and class labs. Further details on the utilization of instructional space are available on pages 3-35 of the study.



Source: Table 7

Room Space Characteristics

The study includes information on the assignment and use of each room at every institution. Of the 93.8 million gross square feet in the UNC System, excluding UNC Hospitals, 51.2 million square feet is considered assignable space. Assignable space is defined as space that is assigned to, or available for assignment to, an occupant or specific use. Assignable space excludes building service areas, circulation, mechanical, and structural areas. From 2020 to 2024, the assignable space has increased by 1,679,300 SF or 3.4 percent.

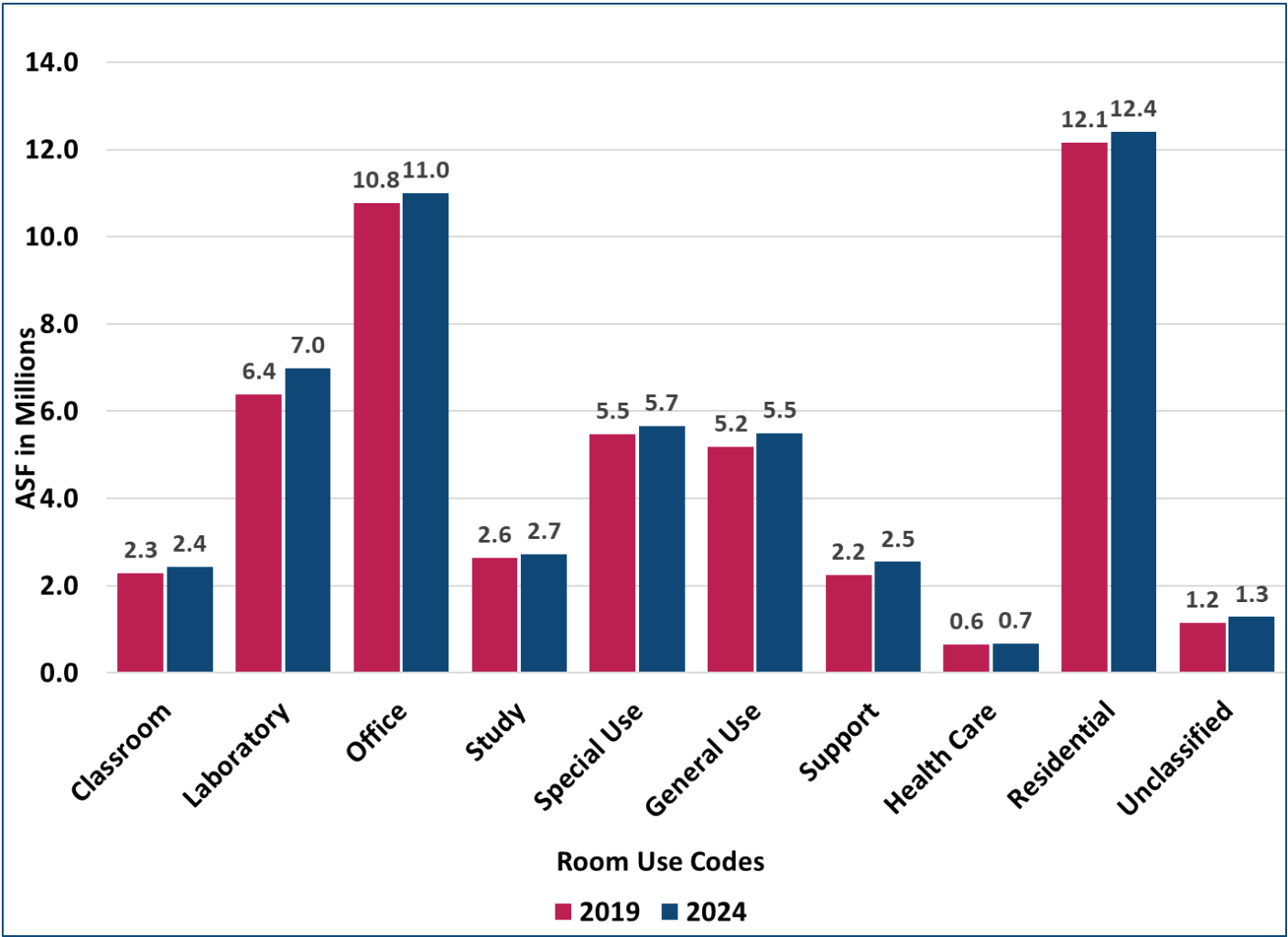
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	12,483,192	24.39%	23.97%	0.42%
Research	5,947,686	11.62%	11.73%	-0.12%
Public Service	1,801,091	3.52%	3.45%	0.07%
Student Service	20,637,023	40.32%	40.86%	-0.55%
Other	10,320,038	20.16%	19.99%	0.17%

Assignable space is categorized by program use category, utilizing the Program Classification Structure developed by the National Center for Higher Education Management Systems. The classification system includes 10 program areas, but the majority of space falls into four program areas: instruction, research, student services, and public service. These four program areas account for nearly 80 percent of all the assignable space. Instruction and research saw moderate increases in assignable square footage over the period: Instruction, 615,529 SF or 5.2 percent; Research, 137,846 or 2.4 percent. Public service assignable square footage, which includes activities established to make available to the public the various resources and capabilities of the institution for the specific purpose of responding to a community need or solving a community problem, increased 95,262 SF or 5.6 percent. The assignable square footage for student services, which includes areas that support students' physical, emotional, and intellectual development in facilities such as student centers and wellness facilities outside of formal, scheduled instruction, increased 406,458 SF, or 2.0 percent from 2020. Assignable square footage for independent operations, which includes institutional activities that are owned or controlled by the institution as investments, and which are financed as part of the institution's current operations, increased 103,934 SF, or 19.9 percent.

Every room on every institution is also assigned a Room Use Code as defined by the *Postsecondary Education Facilities Inventory and Classification Manual (FICM): 2006 Edition*. A detailed list of room use codes is on pages 61-62.

The single largest category of assignable space is for residential facilities, with 12.4M SF, or 24 percent of all space, assigned to this room use code. This represents an increase of 103,871 SF, or 0.8 percent, since 2020. Office space is the second largest room use category at 11.0M SF, or 21 percent of all assignable space. Office space has increased by 159,896 SF, or 1.5 percent since 2020. Together, these two categories account for nearly 50 percent of the assignable space. Since 2020 assignable space increased in Laboratory space by 472,008 SF, or 7.3 percent; General Use space by 169,952 SF, or 3.2 percent; Support Facilities by 322,822 SF, or 14.5 percent; Classrooms by 53,545 SF, or 2.3 percent; and Health Care Facilities by 926 SF, or 0.1 percent. Unclassified Facilities increased by 183,801 SF, or 16.8 percent. All other areas have seen negligible increase in assignable space and proportionally remain the same. For additional details on specific program and subprogram uses and specific details for each institution, see pages 38-66 and 90-106 in the study.

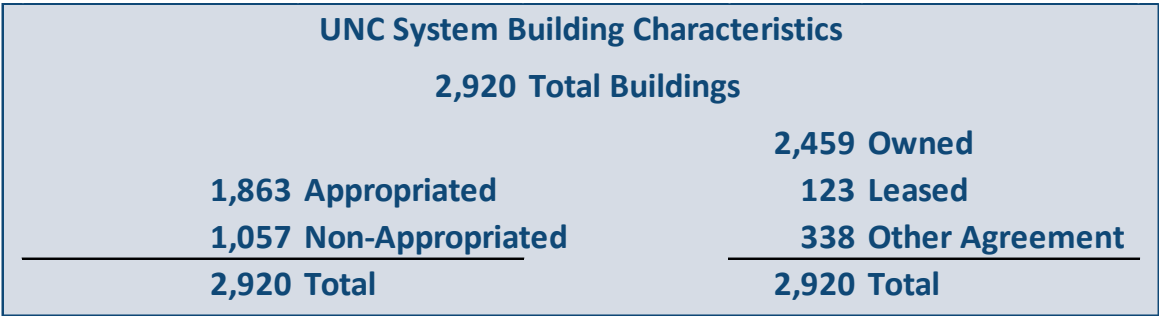
Figure 8 shows the classification of assignable space and five-year change by room use code.



Source: Table 15

Building Characteristics

Excluding UNC Hospitals, the UNC System has 93.8 million gross square feet of space comprised of 2,920 buildings and a total estimated replacement value of more than \$36.4B. The building characteristics primarily focus on the physical attributes of the building including ownership, building use, fund type, age, and building condition. The chart below shows the general characteristics of all buildings in the UNC System.



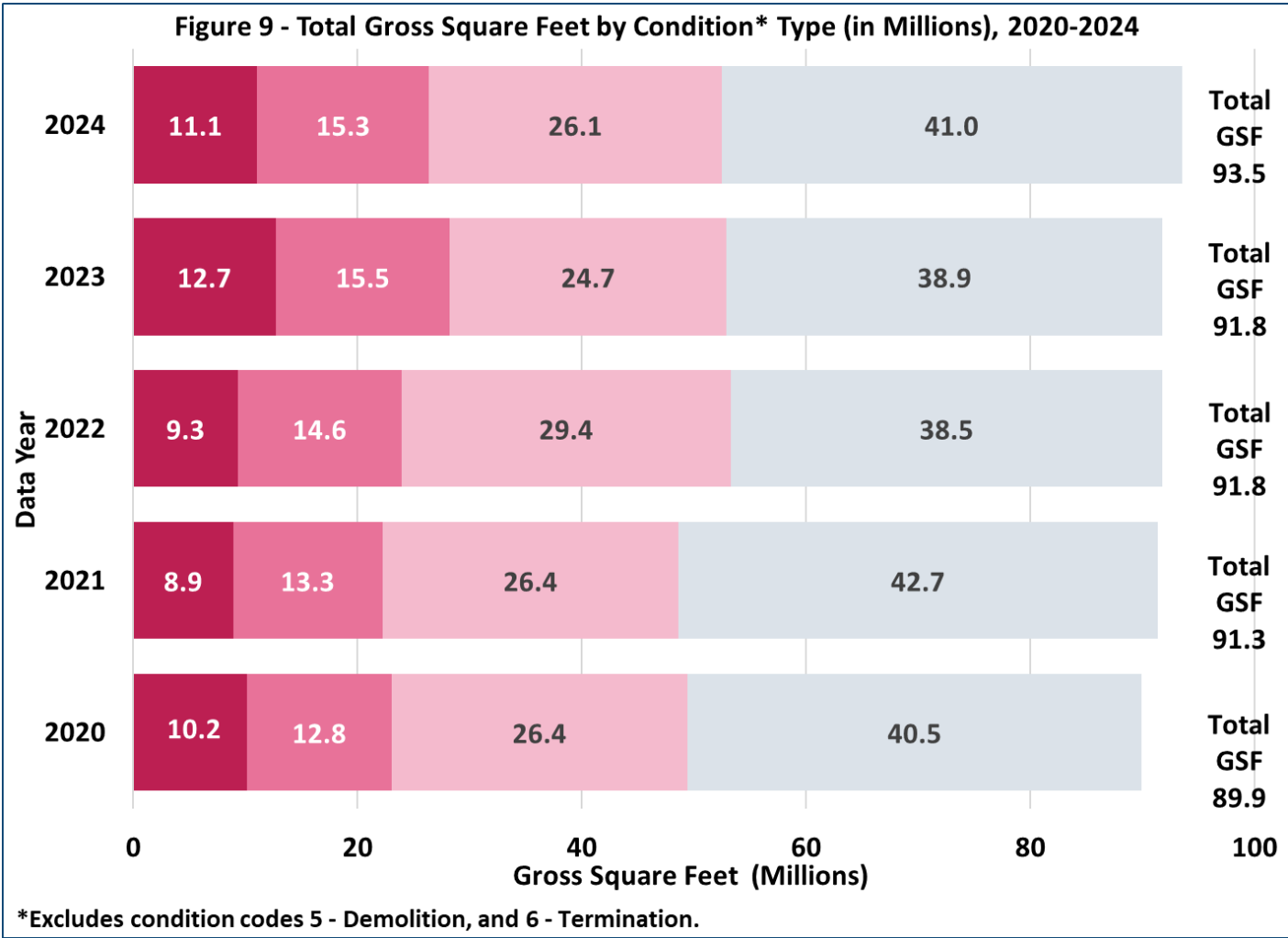
One important building characteristic is building condition. This indicates the extent to which existing facilities are in sound operating order, functioning as originally intended. Building condition categories are listed in the chart on the next page.

Buildings which are in Condition 3 or 4 are generally older and require major renovation to repair or replace building systems that are reaching end-of-life or are obsolete. These condition categories do not incorporate costs associated with modifying facilities to meet current program needs, which change over time. Funding for repairs and renovations permits the useful life of these facilities to be extended and preserves the value of significant assets.

Condition 5 designates facilities that have been identified for demolition, typically because they are unsafe or unsound, while Condition 6 indicates facilities that are no longer in use for reasons other than the condition.

Condition Code 1 - Satisfactory - Suitable for continued use with normal maintenance	Condition Code 4 - Remodeling C - More than 50% of the estimated replacement cost of the building
Condition Code 2 - Remodeling A - Less than 25% of the estimated replacement cost of the building	Condition Code 5 - Demolition - Identified for demolition, typically because they are unsafe or unsound
Condition Code 3 - Remodeling B - Between 25% and 50% of the estimated replacement cost of the building	Condition Code 6 - Termination - No longer in use for reasons other than condition

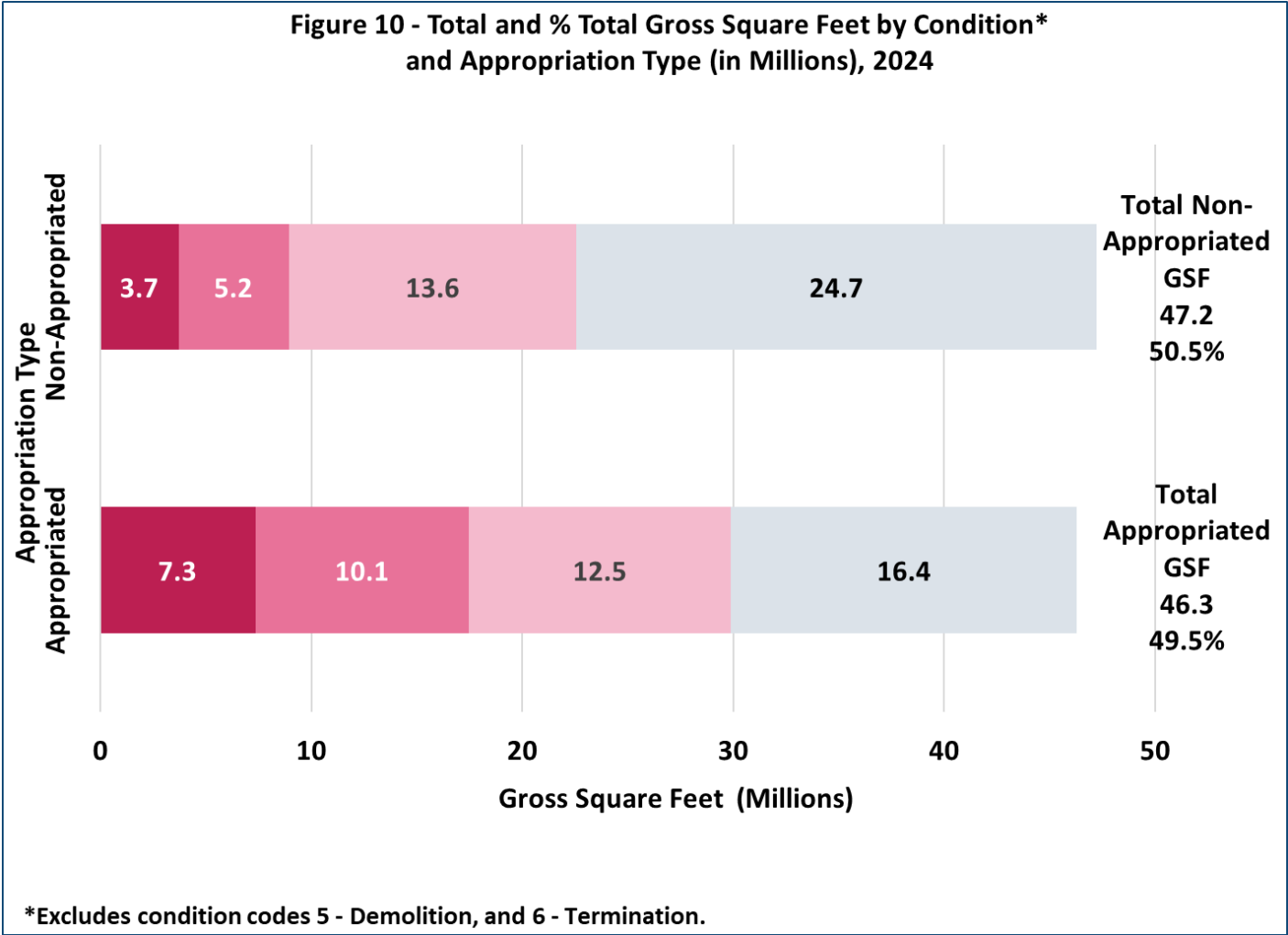
Figure 9 illustrates the GSF and condition type from 2020 to 2024. The GSF in Conditions 3 and 4 has increased by 2,476,246 and 896,426, or 19.3 percent and 8.8 percent respectively since 2020, accounting for more than 28 percent of the 2024 GSF.



Source: Table 22

Deferred maintenance will continue to increase exponentially if deteriorating building conditions are not addressed in a timely manner. **Building Condition Codes 5 (Demolition) and 6 (Termination) are excluded from the figures.**

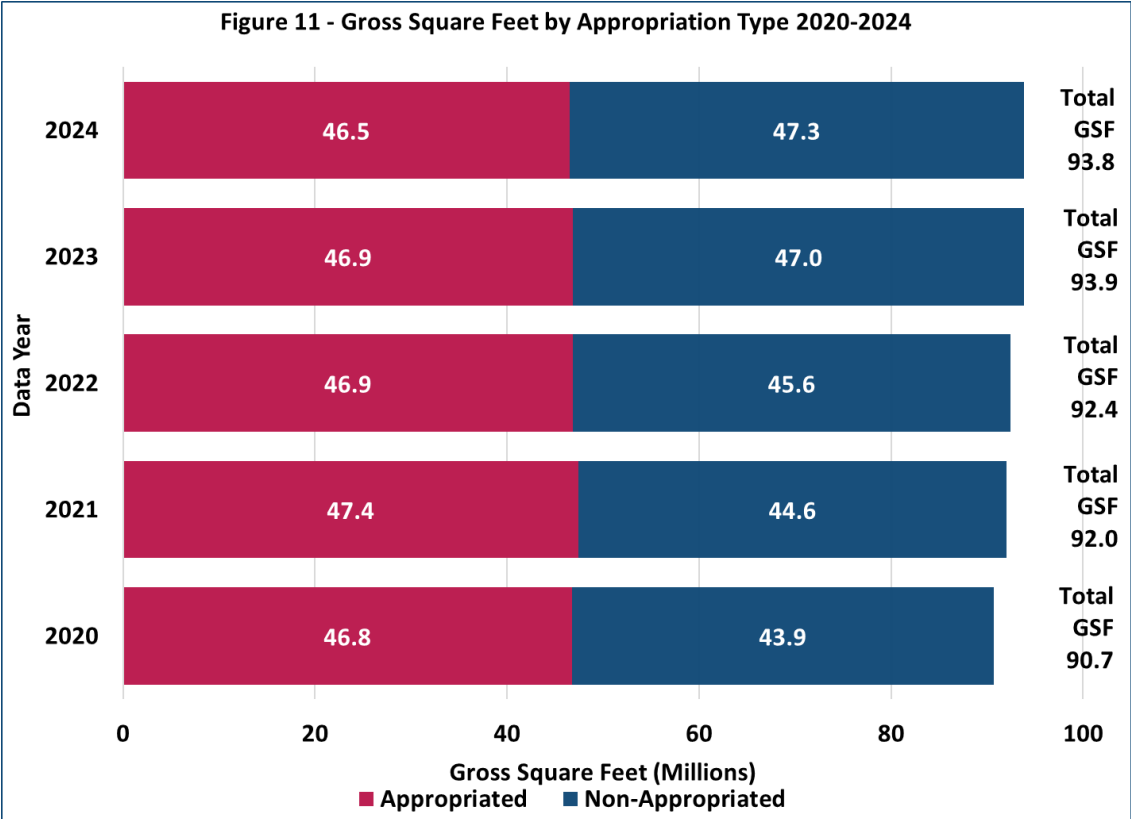
Figure 10 illustrates the GSF by funding type. While state funding can be allocated to address repairs and renovations in appropriated buildings, other sources of funding, including donations, trust funds, or self-liquidating debt, must be identified for non-appropriated buildings. Adequate capital funding to address chronic deferred maintenance continues to be the primary challenge for all institutions.



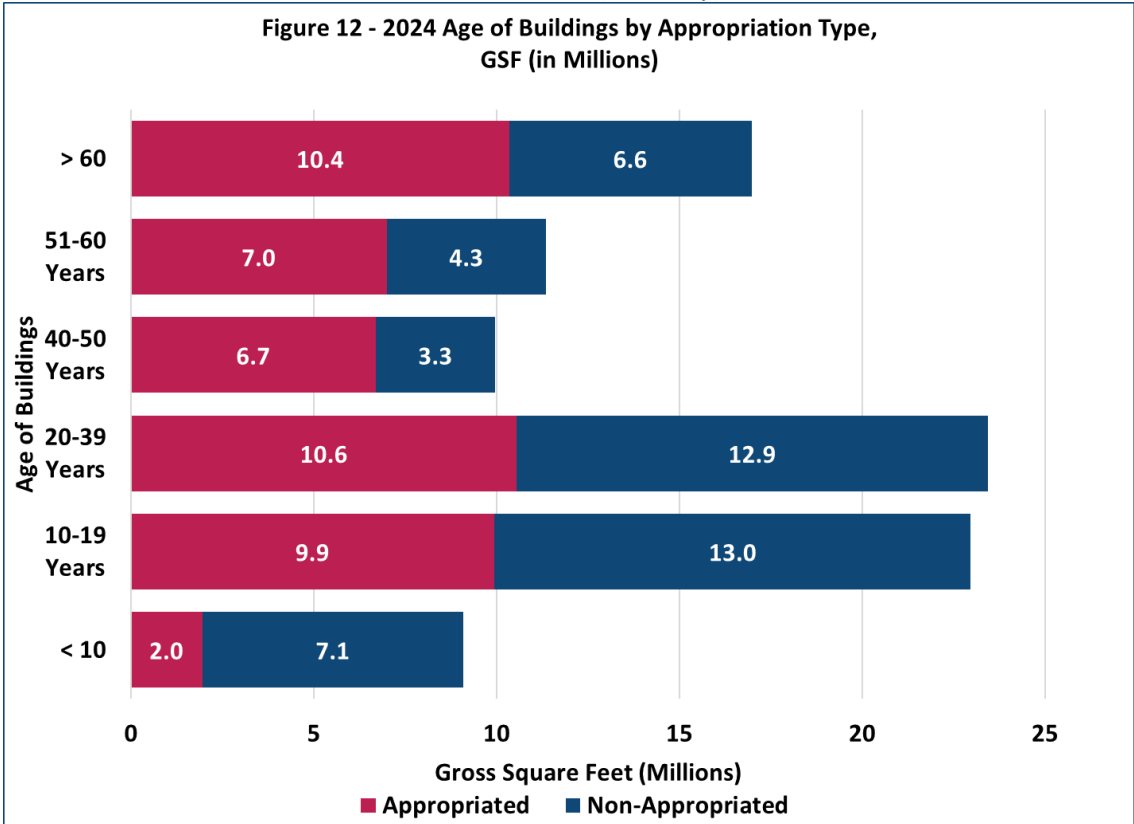
Source: Table 22 (GSF Only)

Another primary building characteristic is the age of buildings. As buildings age, the building systems wear out, reach the end of their useful life, or become harder to repair and maintain due to obsolescence. Failure to plan for timely replacement of systems often leads to building system failures and costly emergency repairs.

Figure 11 provides a five-year review of gross square feet by appropriation type and **Figure 12** demonstrates the age of buildings by appropriation type.



Source: Table 22 (GSF Only)



Source: Table 22 (GSF Only)

Further details regarding building characteristics, including a breakdown by institution, are on pages 70-87 in the study.



New Dining Hall

Elizabeth City State University

Elizabeth City State University's new "Viking Den" dining hall can accommodate 700 students, doubling the capacity of the previous dining facility, and will be available for special events throughout the year. It offers more than 20,000 square feet of space, with state-of-the-art kitchen facilities, upgraded open seating for students, and modernized lighting. The new dining hall also features a Caribou Coffee, so students have an added space to study, socialize and refuel.

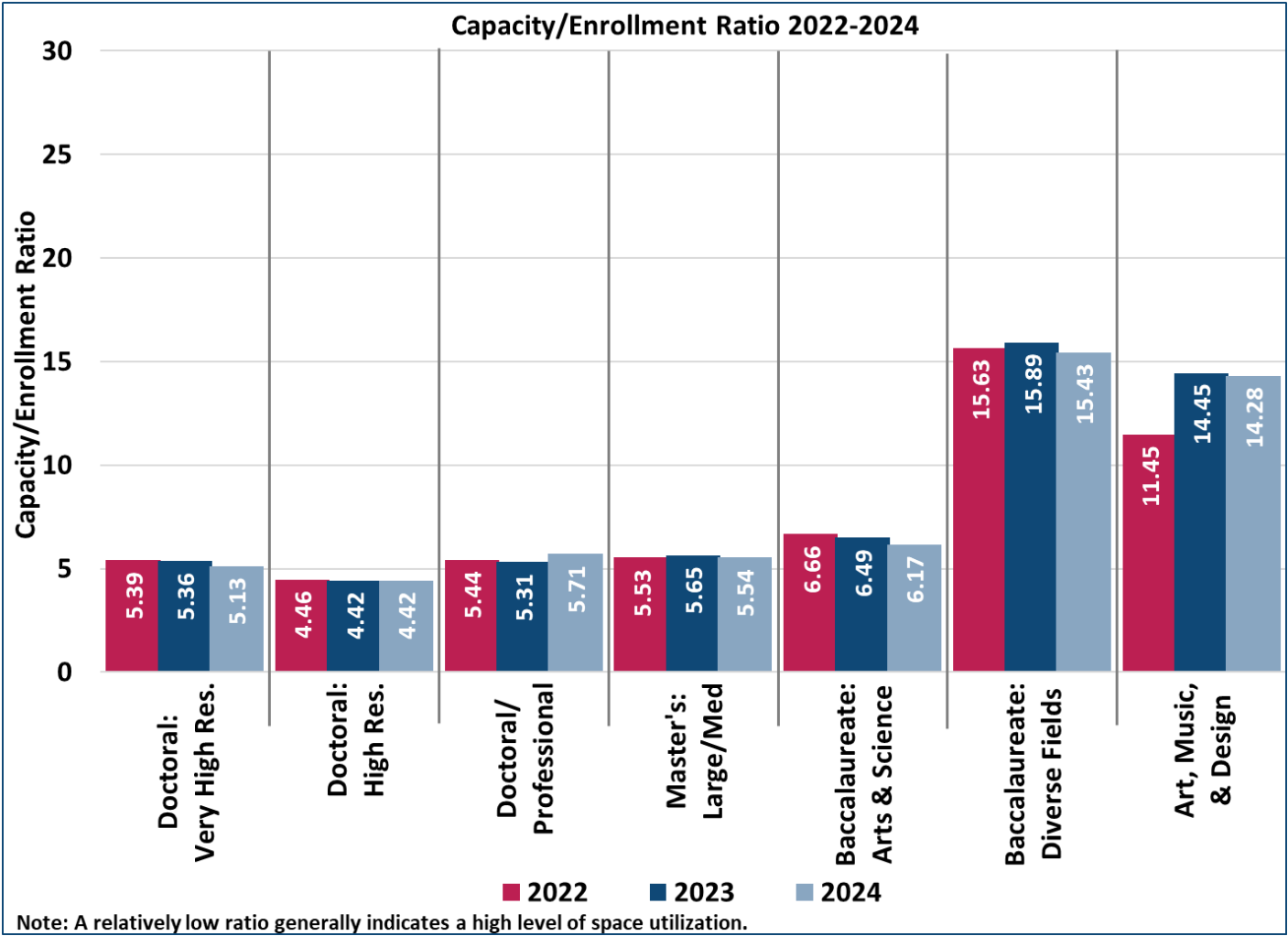
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Table 1: Capacity/Enrollment Ratio

The capacity/enrollment ratio, often referred to as the C/E ratio, is the amount of instructional and library space on university grounds divided by the total fall term student clock hours of that institution. The C/E ratio relates the amount of space directly used in an institution's instructional programs to the instructional activity of the institution. It is one of the most used indices of instructional utilization of institutional facilities.

CAPACITY/ENROLLMENT RATIO = $\frac{\text{INSTRUCTIONAL \& LIBRARY SPACE}}{\text{TOTAL WEEKLY STUDENT CLOCK HOURS}}$



In analyzing and comparing the capacity/enrollment ratios it should be kept in mind that a relatively low ratio generally indicates a high level of space utilization. It should also be noted, however, that such factors as the level of an institution and the kind of instructional programs that it offers will affect the amount of space required and, therefore, the C/E ratio.

Instructional and Library Space

Instructional and library space is defined in terms of program codes (pages 39-40, 43-44, 47, 49, and 53) and room use codes (pages 61-62). It is the sum of the areas of all rooms that carry both a program designation of 11-18 (Instruction),

41 (Library Services), or 01 (Unassigned, Capable of Use), and one of the room use codes listed below, with the exception that office space is omitted from program 01.

<u>Room Use Codes</u>	
110 Classroom	410 Study Room
115 Classroom Service	420 Stack
	430 Open-Stack Study Room
210 Class Laboratory	440 Processing Room
215 Class Laboratory Service	455 Study Service
220 Open Laboratory	510 Armory
225 Open Lab Service	515 Armory Service
310 Office	520 Athletic or Physical Ed.
315 Office Service	525 Athletic or Physical Ed. Svc.

Student Clock Hours

Student clock hours are a measurement of the total weekly hours of scheduled instruction for an institution's total number of students. It is computed for each course by multiplying the number of times the course meets each week by the number of hours of each course meeting (rounded to the half hour) and multiplying that product by the number of students.

Thus, if a course with 20 students meets Tuesdays and Thursdays from 9 a.m. until 10:30 a.m., the number of student clock hours resulting from that class would be 60 (2 meetings/week x 1.5 hours/meeting x 20 students).

The student clock hours reported in this study are based upon on-campus courses, both credit and non-credit, which were in progress during the week following the drop-add period of the fall term and which lasted for at least eight weeks. More detailed student clock hour data are provided in Table 8.

Table 1. Capacity/Enrollment Ratio

	ASF of Instructional & Lib. Facilities	Total Student Clock Hours	Capacity / Enrollment Ratio				
Institution			2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity							
NC State	1,729,441	411,310.0	4.20	4.41	4.41	4.48	13.65
UNC-Chapel Hill	2,048,247	325,131.0	6.30	6.58	6.63	6.91	1212.50
Subtotal	3,777,688	736,441.0					
Subtotal Ratio			5.13	5.36	5.39	5.56	29.12
Doctoral Universities: High Research Activity							
ECU	1,082,742	186,013.5	5.82	5.54	5.26	5.07	7.85
N.C. A&T	677,318	148,557.5	4.56	4.76	4.85	4.81	15.03
UNC Charlotte	1,070,136	315,715.5	3.39	3.45	3.73	4.38	14.56
UNCG	805,193	141,404.0	5.69	5.73	5.56	6.49	11.53
UNCW	637,464	174,623.0	3.65	3.50	3.46	3.96	24.18
Subtotal	4,272,853	966,313.5					
Subtotal Ratio			4.42	4.42	4.46	4.84	12.18
Doctoral/Professional Universities							
WCU	583,561	120,664.5	4.84	4.87	4.80	6.61	16.61
WSSU	315,645	36,686.5	8.60	7.81	7.05	20.25	17.09
Subtotal	899,206	157,351.0					
Subtotal Ratio			5.71	5.65	5.44	8.77	16.79
Master's Colleges & Universities: Larger/Medium Programs							
App State	952,239	243,099.0	3.92	3.82	3.98	3.96	30.42
FSU	319,372	32,543.0	9.81	9.80	8.89	11.00	10.65
NCCU	556,455	64,934.5	8.57	8.64	8.57	8.05	15.70
UNCP	288,070	41,525.0	6.94	6.47	7.33	6.39	10.01
Subtotal	2,116,136	382,101.5					
Subtotal Ratio			5.54	5.41	5.53	5.51	16.52
Baccalaureate Colleges: Arts & Sciences Focus							
UNC Asheville	248,835	40,356.0	6.17	6.49	6.66	5.68	11.87
Subtotal	248,835	40,356.0					
Subtotal Ratio			6.17	6.49	6.66	5.68	11.87
Baccalaureate Colleges: Diverse Fields							
ECSU	281,276	18,223.5	15.43	15.89	15.63	15.62	23.83
Subtotal	281,276	18,223.5					
Subtotal Ratio			15.43	15.89	15.63	15.62	23.83
Schools of Art, Music, & Design							
UNCSA	360,852	25,273.0	14.28	14.45	11.45	11.05	-
Subtotal	360,852	25,273.0					
Subtotal Ratio			14.28	14.45	11.45	11.05	-
Grand Total	11,956,846	2,326,059.5					
Grand Total Ratio			5.14	5.20	5.22	5.59	16.68

Table 2: Square Feet of Academic Facilities Per FTE Student

The ratio of an institution's square footage of academic facilities to its full-time equivalent enrollment represents an important index of the instructional utilization of an institution's facilities. It was first used by the U. S. Office of Education as a planning standard in the 1960s. In 1969, the Office of Education published an extensive study entitled Federal Support for Higher Education Construction: Current Programs and Future Needs, which provided normative figures by level and control of institution. The figures are summarized below:

SF of Academic Facilities per FTE Student Norms		
Institutional Level	Public	Private
University	132	150
Four-year	93	103

Academic Facilities

"Academic facilities" is a broader concept than "instructional and library space" (page 4). In general terms, it includes all space used for instruction, research, and the administration or support of instruction or research.

Academic facilities can be more precisely defined in terms of program codes (pages 39-40, 43-44, 47, 49, and 53) and room use codes (pages 61-62). The term refers to an institution's total assignable area (page 38) less the square footage of all rooms bearing program codes 42 (Museums and Galleries), 52 (Social and Cultural Development), 55 (Student Auxiliary Services), 56 (Intercollegiate Athletics), 65 (Faculty and Staff Auxiliary Services), 66 (Public Relations/Development), 91-92 (Independent Operations), and 02 (Incapable of Use). In addition, space with program code 63 (General Administration and Logistical Service) is deleted if it also has room use code 750 (Central Service), 755 (Central Service Support), 760 (Hazardous Materials), 770 (Hazardous Waste Storage), or 775 (Hazardous Waste Service). Space with program 01 (Unassigned, Capable of Use) and any of the following room use codes is also excluded from academic facilities: 523 (Athletic Facilities Spectator Seating), 630 (Food Facility), 635 (Food Facility Service), 660 (Merchandising), 665 (Merchandising Service), 750 (Central Service), 755 (Central Service Support), 760 (Hazardous Materials Storage), 770 (Hazardous Waste Storage), 775 (Hazardous Waste Service) all of the 800s (Health Care Facilities), and all of the 900s (Residential Facilities).

FTE Enrollment

Full-time equivalent (FTE) enrollment is computed by assigning a percentage to each part-time student to reflect his/her course load and then adding the result to the total full-time enrollment. FTE enrollment differs from the other frequently used standard for estimating student populations, headcount enrollment, in that the latter treats full-time and part-time students identically. A more detailed description of the procedure used in calculating FTE enrollment can be found on page 33.

SQ. FT. OF ACADEMIC FACILITIES PER FTE STUDENT =

SQUARE FEET OF ACADEMIC FACILITIES

FTE ENROLLMENT

Table 2. Square Feet of Academic Facilities Per FTE Student

Institution	ASF of Academic Facilities	FTE Enrollment	Square Feet of Academic Facilities Per FTE Student				
			2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity							
NC State	5,983,917	34,460	174	181	182	185	189
NC State Veterinary Med	449,221	465	966	1,073	1,127	1,130	1,133
UNC-Chapel Hill	3,980,559	24,885	160	160	164	163	169
UNC-Chapel Hill Hlth Aff.	2,498,359	5,121	488	479	462	476	514
Subtotal	9,964,476	59,345					
Subtotal Ratio			168	172	174	175	181
Doctoral Universities: High Research Activity							
ECU	1,850,916	20,749	89	86	84	78	75
ECU Hlth Aff.	1,109,769	2,683	414	435	427	418	389
N.C. A&T	1,550,051	13,395	116	119	119	121	130
UNC Charlotte	1,992,860	28,275	70	72	76	73	70
UNCG	1,576,879	16,057	98	100	99	93	84
UNCW	1,223,879	16,940	72	71	71	71	73
Subtotal	8,194,585	95,416					
Subtotal Ratio			86	87	87	83	82
Doctoral/Professional Universities							
Western Carolina	1,226,339	10,607	116	114	89	85	77
Winston-Salem	489,850	4,526	108	126	121	117	118
Subtotal	1,716,189	15,133					
Subtotal Ratio			113	118	99	95	89
Master's Colleges & Universities: Larger/Medium Programs							
App State	1,525,255	20,551	74	75	75	68	68
FSU	469,457	6,202	76	80	83	84	83
NCCU	842,015	7,799	108	116	117	110	109
UNCP	531,170	6,372	83	82	84	77	76
Subtotal	3,367,897	40,924					
Subtotal Ratio			82	84	85	79	80
Baccalaureate Colleges: Arts & Sciences Focus							
UNC Asheville	420,425	2,891	145	153	155	129	129
Subtotal	420,425	2,891					
Subtotal Ratio			145	153	155	129	129
Baccalaureate Colleges: Diverse Fields							
ECSU	414,008	2,026	204	216	215	231	237
Subtotal	414,008	2,026					
Subtotal Ratio			204	216	215	231	237
Schools of Art, Music, & Design							
UNCSA	632,264	1,106	572	586	519	510	520
Subtotal	632,264	1,106					
Subtotal Ratio			572	586	519	510	520
Grand Total	24,709,844	216,841.0					
Grand Total Ratio			114	116	115	112	112

Table 3: Average Weekly Room Hours of Instruction in Classrooms

The average weekly room hours of instruction in classrooms is calculated by dividing the total room hours of instruction in classrooms by the total number of classrooms. In more general terms, it is the average number of hours that an institution's classrooms are used for instructional purposes each week. Weekly room hours of instruction is also referred to as the **Room Utilization Rate (RUR)**.

AVG. WEEKLY ROOM HOURS OF INSTRUCTION IN CLASSROOMS =

TOTAL ROOM HOURS OF INSTRUCTION IN CLASSROOMS

TOTAL NUMBER OF CLASSROOMS

The total room hours of instruction in classrooms is the number of hours each week that a classroom is used for regularly scheduled classes. Thus, a classroom that is used Mondays, Wednesdays, and Fridays from 9 a.m. until 1 p.m. and on Tuesdays and Thursdays from 8:30 a.m. until noon would generate 19 room hours (4 hours/day x 3 days/week + 3.5 hours/day x 2 days/week). Table 3 indicates the total room hours of instruction in classrooms; the total number of classrooms can be found in Table 16.

For purposes of this study, a classroom is defined as a room used to conduct classes that do not require special-purpose equipment for student use. Thus, a classroom is by definition a general use facility that could be used for teaching the lecture portion of any course. If a room is used for regularly scheduled classes but has special equipment that ties it to a particular subject matter, then the room is a class laboratory, and its use would not be considered in this table.

Table 3 separates average weekly room hours of instruction in classrooms into daytime and nighttime utilizations. Daytime utilization is based on all classes with beginning times between and including 5 a.m. and 4:59 p.m.; nighttime utilization is based on all other classes. The "All Hours" section of Table 3 indicates the sum of the daytime and nighttime figures for the last five years.

The average weekly room hours of classroom instruction can serve as an indicator of the adequacy of the number of classrooms at an institution. **The University of North Carolina target standard is 35 hours of instruction in classrooms per week**, but institutions in North Carolina and in many other states average significantly fewer hours.

Table 3. Average Weekly Room Hours of Instruction in Classrooms

Institution	Total Room Hours	Average Daytime Hours	Average Nighttime Hours	All Hours				
				2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity								
NC State	7,071.5	30.8	1.5	32.3	30.6	30.6	30.1	11.0
UNC-Chapel Hill	8,037.5	25.6	1.1	26.6	26.6	27.1	26.3	0.3
Subtotal	15,109.0							
Subtotal Average		27.8	1.2	29.0	28.4	28.7	28.0	5.2
Doctoral Universities: High Research Activity								
ECU	3,568.0	19.7	0.6	20.3	20.9	22.2	22.4	13.4
N.C. A&T	3,378.0	19.9	2.3	22.2	21.5	22.1	24.0	9.7
UNC Charlotte	6,191.0	22.5	4.3	26.8	27.4	26.0	22.6	9.8
UNCG	3,371.5	20.0	2.1	22.2	22.3	25.5	22.9	16.2
UNCW	4,270.5	26.0	1.6	27.6	26.7	26.7	23.9	6.8
Subtotal	20,779.0							
Subtotal Average		21.7	2.3	24.0	24.0	24.6	23.1	10.9
Doctoral/Professional Universities								
WCU	3,047.5	26.7	1.7	28.5	27.6	28.9	29.9	7.6
WSSU	1,166.0	11.9	1.2	13.1	13.4	16.0	5.7	6.9
Subtotal	4,213.5							
Subtotal Average		20.0	1.5	21.5	21.1	22.9	18.7	7.3
Master's Colleges & Universities: Larger/Medium Programs								
App State	5,864.5	25.2	1.5	26.7	26.2	20.8	23.1	4.5
FSU	1,088.0	13.9	2.1	16.0	14.5	17.7	16.4	15.6
NCCU	2,071.5	11.2	1.0	12.3	12.1	13.7	13.0	5.9
UNCP	1,817.0	16.1	1.2	17.3	17.5	15.7	17.3	9.9
Subtotal	10,841.0							
Subtotal Average		17.9	1.4	19.3	19.0	17.6	18.4	7.4
Baccalaureate Colleges: Arts & Sciences Focus								
UNC Asheville	1,295.5	24.0	1.4	25.4	27.2	27.7	27.3	11.2
Subtotal	1,295.5							
Subtotal Average		24.0	1.4	25.4	27.2	27.7	27.3	11.2
Baccalaureate Colleges: Diverse Fields								
ECSU	672.0	6.7	0.8	7.6	7.7	7.9	7.4	6.2
Subtotal	672.0							
Subtotal Average		6.7	0.8	7.6	7.7	7.9	7.4	6.2
Schools of Art, Music, & Design								
UNCSA	591.5	8.3	0.2	8.6	8.4	8.1	8.8	0.0
Subtotal	591.5							
Subtotal Average		8.3	0.2	8.6	8.4	8.2	8.8	0.0
Grand Total	53,501.5							
Grand Total Average		21.1	1.7	22.7	22.6	22.6	21.8	8.1

Table 4: Average Weekly Room Hours of Instruction in Class Laboratories

The average weekly room hours of instruction in class laboratories is calculated by dividing the total room hours of instruction in class laboratories by the total number of class laboratories. In more general terms, it is the average number of hours that an institution's class laboratories are used for instructional purposes each week. Weekly room hours of instruction is also referred to as the **Room Utilization Rate (RUR)**.

AVG. WEEKLY ROOM HOURS OF INSTRUCTION IN CLASS LABORATORIES =

TOTAL ROOM HOURS OF INSTRUCTION IN CLASS LABORATORIES

TOTAL NUMBER OF CLASS LABORATORIES

The total room hours of instruction in class laboratories is the number of hours each week that each class laboratory is used for regularly scheduled classes. This figure is provided in Table 4; the total number of class laboratories can be found in Table 17. Table 4 also separates the average room hour data into daytime and nighttime uses of class laboratories. For specific definitions of "daytime" and "nighttime," and for a more detailed explanation of the calculation of total room hours, see page 9.

For purposes of this study, a class laboratory is defined as a room used primarily for regularly scheduled classes that require special purpose equipment for student participation, experimentation, observation, or practice in a field of study. This definition excludes rooms used for regularly scheduled classes that have no special-purpose equipment (i.e., classrooms) and excludes rooms with special-purpose equipment which are not used for regularly scheduled classes (i.e., other kinds of laboratories).

Table 4 can provide some indication of the adequacy of the number of class laboratories at a particular institution. Unfortunately, since the data reflects the utilization of all class laboratories, it is impossible to determine whether an institution's shortage (or surplus) of these rooms is limited to certain types or is "across the board." In such cases, an institution might be able to make more useful measurements by determining the average weekly use of each type of class laboratory.

Since each class laboratory is designed for use in a particular field of study, most of them are not used as frequently as classrooms. **The University of North Carolina target standard for the average use of class laboratories is 20 hours per week.**

Table 4. Average Weekly Room Hours of Instruction in Class Laboratories

Institution	Total Room Hours	Average Daytime Hours	Average Nighttime Hours	All Hours				
				2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity								
NC State	3,329.5	13.9	1.1	15.1	14.3	16.8	16.9	6.2
UNC-Chapel Hill	807.0	7.5	0.3	7.8	6.9	8.3	8.3	-
Subtotal	4,136.5							
Subtotal Average		11.9	0.8	12.7	12.1	14.1	14.1	4.4
Doctoral Universities: High Research Activity								
ECU	2,397.5	11.3	1.0	12.3	12.8	12.7	13.2	11.4
N.C. A&T	1,370.0	11.7	1.7	13.4	12.3	12.6	13.4	4.2
UNC Charlotte	2,283.5	16.7	2.5	19.2	18.7	17.0	14.3	7.2
UNCG	1,741.0	9.7	1.3	11.0	11.1	12.0	11.9	13.0
UNCW	1,859.0	15.6	1.8	17.4	16.2	18.1	17.3	3.5
Subtotal	9,651.0							
Subtotal Average		12.6	1.5	14.2	14.0	14.3	13.8	8.2
Doctoral/Professional Universities								
WCU	1,413.0	11.5	0.8	12.3	12.3	13.7	14.7	9.4
WSSU	270.5	4.7	0.3	4.9	4.1	3.8	2.1	2.7
Subtotal	1,683.5							
Subtotal Average		9.3	0.6	9.9	9.0	9.6	9.1	6.3
Master's Colleges & Universities: Larger/Medium Programs								
App State	2,901.5	18.6	1.3	19.9	17.7	17.4	19.1	3.8
FSU	463.0	7.5	0.8	8.3	8.1	12.5	10.4	10.9
NCCU	501.5	6.8	0.9	7.7	8.1	7.2	7.4	5.4
UNCP	411.0	6.6	0.0	6.6	6.6	7.8	9.5	9.6
Subtotal	4,277.0							
Subtotal Average		12.1	0.9	13.0	12.3	13.0	13.9	5.9
Baccalaureate Colleges: Arts & Sciences Focus								
UNC Asheville	304.0	13.7	2.3	16.0	16.2	14.7	14.7	8.7
Subtotal	304.0							
Subtotal Average		13.7	2.3	16.0	16.2	14.7	14.7	8.7
Baccalaureate Colleges: Diverse Fields								
ECSU	291.5	3.9	0.6	4.5	4.6	4.0	4.8	4.1
Subtotal	291.5							
Subtotal Average		3.9	0.6	4.5	4.6	4.0	4.8	4.1
Schools of Art, Music, & Design								
UNCSA	644.5	8.0	1.0	9.0	9.1	13.0	13.2	-
Subtotal	644.5							
Subtotal Average		8.0	1.0	9.0	9.1	13.0	13.2	-
Grand Total	20,988.0							
Grand Total Average		11.5	1.1	12.6	12.2	13.0	13.0	6.2

Table 5: Average Weekly Use of Student Stations in Classrooms

Average weekly use of student stations in classrooms is calculated by dividing the total number of student clock hours generated in classrooms by the total number of student stations in classrooms. More generally, it can be thought of as the average number of hours each week that each classroom student station is used.

AVERAGE WEEKLY USE OF STUDENT STATIONS IN CLASSROOMS =

TOTAL STUDENT CLOCK HOURS IN CLASSROOMS

TOTAL STUDENT STATIONS IN CLASSROOMS

For the current year, Table 5 reports the total number of classroom student stations and breaks down the average weekly use figure into daytime and nighttime utilizations. (See page 9 for precise definitions of classrooms and of daytime and nighttime utilizations.) For purposes of comparison, this table also lists the average weekly use of student stations for the previous four years.

The average weekly use of student stations can serve as an indicator of the adequacy of the number of student stations in classrooms.

A frequently cited norm is **22.75 hours per week**. This figure assumes that the average weekly use of classrooms is 35 hours (see Table 3) and that there is 65 percent utilization of student stations when classrooms are in use (Table 7).

Table 5. Average Weekly Use of Student Stations in Classrooms

Institution	No. of Stations	Total Student Clock Hours	Average Daytime Hours	Average Nighttime Hours	All Hours				
					2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity									
NC State	14,014	320,576.0	22.1	0.8	22.9	21.0	20.4	19.4	5.6
UNC-Chapel Hill	14,801	299,632.0	19.4	0.8	20.2	20.3	20.0	19.1	0.2
Subtotal	28,815	620,208.0							
Subtotal Average			20.7	0.8	21.5	20.7	20.2	19.3	3.9
Doctoral Universities: High Research Activity									
ECU	9,291	133,181.5	14.1	0.2	14.3	15.0	15.6	15.8	8.7
N.C. A&T	6,910	97,266.0	12.9	1.1	14.1	13.4	13.6	13.8	4.8
UNC Charlotte	13,371	263,680.0	17.1	2.7	19.7	19.2	17.7	15.4	4.9
UNCG	8,668	103,452.0	11.4	0.5	11.9	11.7	12.2	9.8	11.9
UNCW	7,187	130,242.5	17.2	0.9	18.1	17.4	16.8	15.0	5.5
Subtotal	45,427	727,822.0							
Subtotal Average			14.8	1.2	16.0	15.7	15.4	14.1	6.6
Doctoral/Professional Universities									
WCU	4,421	86,075.0	18.3	0.9	19.2	18.8	18.9	12.1	7.4
WSSU	3,456	28,207.0	7.7	0.4	8.2	8.0	9.0	2.8	3.3
Subtotal	7,877	114,282.0							
Subtotal Average			13.6	0.7	14.4	13.8	14.2	7.7	4.5
Master's Colleges & Universities: Larger/Medium Programs									
App State	9,113	164,840.5	17.4	0.7	18.1	18.3	15.2	15.9	5.0
FSU	2,806	21,464.5	7.0	0.6	7.6	7.6	8.7	7.6	7.8
NCCU	6,911	46,582.0	6.3	0.5	6.7	6.8	7.1	7.5	3.0
UNCP	4,109	34,547.5	8.0	0.4	8.4	8.4	7.3	8.9	5.0
Subtotal	22,939	267,434.5							
Subtotal Average			11.1	0.6	11.7	11.8	10.8	11.3	4.7
Baccalaureate Colleges: Arts & Sciences Focus									
UNC Asheville	1,632	28,074.5	16.3	0.9	17.2	15.9	17.8	19.4	11.3
Subtotal	1,632	28,074.5							
Subtotal Average			16.3	0.9	17.2	15.9	17.8	19.4	11.3
Baccalaureate Colleges: Diverse Fields									
ECSU	3,349	13,730.0	3.7	0.4	4.1	4.1	4.0	3.9	2.8
Subtotal	3,349	13,730.0							
Subtotal Average			3.7	0.4	4.1	4.1	4.0	3.9	2.8
Schools of Art, Music, & Design									
UNCSA	1,717	7,857.5	4.4	0.2	4.6	4.5	4.0	4.7	0.0
Subtotal	1,717	7,857.5							
Subtotal Average			4.4	0.2	4.6	4.5	4.0	4.7	0.0
Grand Total	111,756	1,779,408.5							
Grand Total Average			15.0	0.9	15.9	15.6	15.1	14.0	5.2

Table 6: Average Weekly Use of Student Stations in Class Laboratories

Average weekly use of student stations in class laboratories is calculated by dividing the total number of student clock hours generated in class laboratories by the total number of student stations in class laboratories. More generally, it can be thought of as the average number of hours each week that each class lab student station is used.

AVERAGE WEEKLY USE OF STUDENT STATIONS IN CLASS LABORATORIES =

TOTAL STUDENT CLOCK HOURS IN CLASS LABORATORIES

TOTAL STUDENT STATIONS IN CLASS LABORATORIES

For the current year, Table 6 reports the total number of class lab student stations and breaks down the average weekly use figure into daytime and nighttime utilizations. (See page 13 for a discussion of what the term class laboratory includes and page 9 for precise definitions of daytime and nighttime utilizations.) For purposes of comparison, this table also lists the average weekly use of student stations for the previous four years.

The average weekly use of student stations can serve as an indicator of the adequacy of the number of stations in class laboratories.

A frequently cited norm is **15 hours per week**. This figure assumes that the average weekly use of class labs is 20 hours (see Table 4) and that there is 75 percent utilization of student stations when class labs are in use (Table 7).

Table 6. Average Weekly Use of Student Stations in Class Laboratories

Institution	No. of Stations	Student Clock Hours	Average Daytime Hours	Average Nighttime Hours	All Hours				
					2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity									
NC State	5,693	67,344.5	10.9	0.9	11.8	11.6	12.3	12.3	4.6
UNC-Chapel Hill	2,947	13,756.0	4.5	0.2	4.7	3.9	5.5	5.5	0.0
Subtotal	8,640	81,100.5							
Subtotal Average			8.7	0.6	9.4	9.0	9.7	10.2	3.3
Doctoral Universities: High Research Activity									
ECU	5,438	42,424.5	7.2	0.6	7.8	8.3	8.7	9.5	8.7
N.C. A&T	2,368	27,136.0	10.2	1.2	11.5	10.3	10.4	10.6	3.0
UNC Charlotte	3,521	47,136.0	11.7	1.7	13.4	13.1	12.8	9.4	5.0
UNCG	4,378	32,897.5	6.7	0.8	7.5	7.9	8.0	7.9	10.5
UNCW	2,829	36,699.5	11.7	1.3	13.0	11.9	13.5	12.3	3.0
Subtotal	18,534	186,293.5							
Subtotal Average			9.0	1.1	10.1	10.0	10.4	9.7	6.5
Doctoral/Professional Universities									
WCU	2,498	26,041.5	9.7	0.7	10.4	10.3	11.3	9.2	6.3
WSSU	1,072	5,209.5	4.7	0.2	4.9	4.0	3.2	1.4	1.8
Subtotal	3,570	31,251.0							
Subtotal Average			8.2	0.5	8.8	7.9	8.2	6.1	4.2
Master's Colleges & Universities: Larger/Medium Programs									
App State	3,704	53,596.5	13.5	1.0	14.5	14.0	14.1	13.9	3.2
FSU	1,289	9,092.5	6.7	0.4	7.1	6.7	7.6	5.7	5.7
NCCU	1,387	10,286.5	6.6	0.9	7.4	7.8	6.9	7.4	4.2
UNCP	1,378	5,274.0	3.8	0.0	3.8	3.5	4.4	4.4	4.1
Subtotal	7,758	78,249.5							
Subtotal Average			9.4	0.7	10.1	9.7	10.1	9.7	4.1
Baccalaureate Colleges: Arts & Sciences Focus									
UNC Asheville	426	4,906.0	9.8	1.7	11.5	11.6	12.9	11.3	10.7
Subtotal	426	4,906.0							
Subtotal Average			9.8	1.7	11.5	11.6	12.9	11.3	10.7
Baccalaureate Colleges: Diverse Fields									
ECSU	1,411	4,233.5	2.7	0.3	3.0	2.7	2.9	3.3	4.3
Subtotal	1,411	4,233.5							
Subtotal Average			2.7	0.3	3.0	2.7	2.9	3.3	4.3
Schools of Art, Music, & Design									
UNCSA	2,054	11,356.5	4.8	0.7	5.5	4.9	7.9	7.9	7.9
Subtotal	2,054	11,356.5							
Subtotal Average			4.8	0.7	5.5	4.9	7.0	7.5	7.9
Grand Total	42,393	397,390.5							
Grand Total Average			8.6	0.8	9.4	9.1	9.6	9.1	4.5

Table 7: Percent Student Station Utilization, Classrooms & Class Laboratories

Percent student station utilization indicates the average percentage of student stations that are occupied when classrooms or class laboratories are in use. It is calculated by dividing the student clock hours generated in class-rooms (or class labs) by the potential student clock hours for classrooms (or class labs) and multiplying by 100 to convert to a percentage. Potential student clock hours are computed on a room-by-room basis by multiplying the number of student stations in each room by the hours of instruction generated by the room (Tables 3 and 4). It indicates the number of student clock hours that would be generated if every room were filled (i.e., if the number of students equaled the number of stations) each time a course met in the room.

PERCENT STUDENT STATION UTILIZATION IN CLASSROOMS (OR CLASS LABS) =

STUDENT CLOCK HOURS IN CLASSROOMS (OR CLASS LABS)

POTENTIAL STUDENT CLOCK HOURS IN CLASSROOMS (OR CLASS LABS)

It is important to keep in mind that the percent student station utilization assesses the utilization of rooms only when they are in use. Therefore, this figure is a helpful indicator of how close to capacity an institution's courses are to the rooms in which they are scheduled. It does not, however, indicate the overall efficiency of utilization since it does not consider how frequently a room is used.

The University of North Carolina standards are 65 percent for classrooms and 75 percent for class laboratories. The higher percentage for class labs reflects the assumption that these rooms, although used less frequently than classrooms due to their specialized configuration and/or equipment, are usually closer to being filled when they are in use.

Data for University of North Carolina institutions indicate that the percent student station utilization of labs at most institutions is generally higher than classrooms.

Percent student station utilization may also be referred to as the Station Occupancy Rate (SOR).

Table 7. Percent Student Station Utilization, Classrooms and Class Laboratories

Institution	Classrooms					Laboratories				
	2024	2023	2022	2021	2020	2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity										
NC State	68.5	66.7	64.0	62.5	37.5	73.8	75.8	71.2	70.4	69.3
UNC-Chapel Hill	69.5	70.6	67.0	67.7	40.9	50.8	50.5	36.7	43.3	0.0
Group Subtotal Percent	69.0	68.5	65.4	65.0	37.5	68.5	70.7	61.6	63.4	69.3
Doctoral Universities: High Research Activity										
ECU	65.2	63.3	63.5	64.3	49.8	51.6	52.6	57.2	58.0	61.5
N.C. A&T	56.4	54.7	54.8	52.7	36.5	76.4	76.6	75.1	72.0	67.7
UNC Charlotte	66.2	62.5	60.7	56.2	36.3	64.7	64.3	68.3	57.0	52.3
UNCG	55.1	54.5	52.1	35.3	63.3	53.3	54.6	50.1	50.2	73.4
UNCW	64.4	62.4	60.9	58.0	63.9	61.0	60.8	63.7	59.6	70.5
Group Subtotal Percent	62.5	60.2	59.0	53.3	45.7	59.6	60.1	61.6	58.2	63.0
Doctoral/Professional Universities										
WCU	67.2	66.8	63.4	38.9	86.1	65.9	65.0	57.9	47.9	59.7
WSSU	64.2	52.2	51.4	35.1	34.7	72.0	64.4	58.2	48.2	43.5
Group Subtotal Percent	66.4	62.1	59.3	38.1	49.2	66.9	64.9	57.9	47.9	55.5
Master's Colleges & Universities: Larger/Medium Programs										
App State	64.1	66.8	67.1	63.7	73.8	71.4	73.5	74.2	67.2	68.9
FSU	45.7	49.0	47.1	42.6	47.5	73.4	67.3	55.8	48.2	51.9
NCCU	46.9	45.5	43.3	44.9	39.9	79.3	78.9	78.5	74.9	65.5
UNCP	45.9	44.5	42.9	48.1	43.5	44.0	41.7	41.9	42.9	43.3
Group Subtotal Percent	55.9	56.8	55.7	54.7	47.6	69.6	69.9	68.0	63.1	55.8
Baccalaureate Colleges: Arts & Sciences Focus										
UNC Asheville	69.0	59.7	64.1	70.4	80.1	60.2	59.7	72.8	63.9	73.5
Group Subtotal Percent	69.0	59.7	64.1	70.4	80.1	60.2	59.7	72.8	63.9	73.5
Baccalaureate Colleges: Diverse Fields										
ECSU	44.3	45.3	43.6	43.2	31.4	51.4	44.9	46.2	43.9	41.7
Group Subtotal Percent	44.3	45.3	43.6	43.2	31.4	51.4	44.9	46.2	43.9	41.7
Schools of Art, Music, & Design										
UNCSA	46.8	49.3	42.6	44.2	0.0	47.4	42.7	46.6	46.6	0.0
Group Subtotal Percent	46.8	49.3	42.6	44.2	0.0	47.4	42.7	46.6	46.6	0.0
Grand Total Percent	63.5	62.1	60.3	56.2	44.6	63.1	64.0	61.6	58.6	61.6

Table 8: Student Clock Hours of Instruction

This table indicates the weekly student clock hours of instruction being conducted at the end of the fall drop-add period. Student clock hours are computed by multiplying for each course the number of hours that the course meets each week by the number of students enrolled. (To compute the number of hours that the course meets each week, the class length is rounded to the nearest half hour and multiplied by the number of times the class meets weekly.) The data reflects both credit and non-credit courses, which were at least eight weeks in duration.

The columns headed "Laboratories" reflect instruction conducted only in class laboratories (room code 210). A precise definition of class laboratory is provided on page 11. The columns headed "Other" reflect instruction in rooms coded other than 110 and 210 (e.g., other types of laboratories, physical education facilities, offices). An outline of the room use code structure is presented on pages 61-62.

The number of clock hours conducted in a particular category of space is a function of the number of students enrolled, the nature of the instructional programs being pursued by the students, and the instructional philosophy of the institution.

Table 8. Student Clock Hours of Instruction

Institution	2024			2023		
	Classroom	Laboratory	Other	Classroom	Laboratory	Other
Doctoral Universities: Very High Research Activity						
NC State	320,576.0	67,344.5	23,389.5	308,446.5	66,570.0	21,069.0
UNC-Chapel Hill	299,632.0	13,756.0	11,743.0	290,171.0	11,275.0	7,547.0
Subtotal	620,208.0	81,100.5	35,132.5	598,617.5	77,845.0	28,616.0
Doctoral Universities: High Research Activity						
ECU	133,181.5	42,424.5	10,407.5	140,200.0	43,898.5	9,245.5
N.C. A&T	97,266.0	27,136.0	24,155.5	97,292.0	25,837.0	19,544.0
UNC Charlotte	263,680.0	47,136.0	4,899.5	250,697.0	50,310.5	5,385.0
UNCG	103,452.0	32,897.5	5,054.5	101,493.5	30,756.0	6,599.0
UNCW	130,242.5	36,699.5	7,681.0	124,802.0	33,715.0	5,991.5
Subtotal	727,822.0	186,293.5	52,198.0	714,484.5	184,517.0	46,765.0
Doctoral/Professional Universities						
WCU	86,075.0	26,041.5	8,548.0	85,081.5	26,602.0	8,497.5
WSSU	28,207.0	5,209.5	3,270.0	32,049.5	6,316.0	4,390.5
Subtotal	114,282.0	31,251.0	11,818.0	117,131.0	32,918.0	12,888.0
Master's Colleges & Universities: Larger/Medium Programs						
App State	164,840.5	53,596.5	24,662.0	165,639.0	52,410.0	30,567.0
FSU	21,464.5	9,092.5	1,986.0	19,178.5	9,839.0	3,583.0
NCCU	46,582.0	10,286.5	8,066.0	46,875.0	10,887.0	6,561.0
UNCP	34,547.5	5,274.0	1,703.5	35,534.0	5,144.0	1,926.0
Subtotal	267,434.5	78,249.5	36,417.5	267,226.5	78,280.0	42,637.0
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	28,074.5	4,906.0	7,375.5	26,007.5	4,926.0	7,395.5
Subtotal	28,074.5	4,906.0	7,375.5	26,007.5	4,926.0	7,395.5
Baccalaureate Colleges: Diverse Fields						
ECSU	13,730.0	4,233.5	260.0	13,722.5	3,921.0	144.0
Subtotal	13,730.0	4,233.5	260.0	13,722.5	3,921.0	144.0
Schools of Art, Music, & Design						
UNCSA	7,857.5	11,356.5	6,059.0	7,031.5	10,139.0	7,310.0
Subtotal	7,857.5	11,356.5	6,059.0	7,031.5	10,139.0	7,310.0
Grand Total	1,779,408.5	397,390.5	149,260.5	1,744,221.0	392,546.0	145,755.5

Table 8. (Cont'd) Student Clock Hours of Instruction

Institution	2022		
	Classroom	Laboratory	Other
Doctoral Universities: Very High Research Activity			
NC State	292,447.0	69,372.5	24,722.0
UNC-Chapel Hill	285,030.0	13,827.5	8,990.0
Subtotal	577,477.0	83,200.0	33,712.0
Doctoral Universities: High Research Activity			
ECU	145,981.5	46,309.5	11,308.0
N.C. A&T	95,188.5	24,812.5	17,436.5
UNC Charlotte	235,404.0	50,797.5	1,927.0
UNCG	105,338.5	31,166.0	6,732.5
UNCW	121,832.5	35,543.5	7,664.5
Subtotal	703,745.0	188,629.0	45,068.5
Doctoral/Professional Universities			
WCU	84,188.0	29,022.5	7,657.5
WSSU	36,183.0	5,110.5	6,116.0
Subtotal	120,371.0	34,133.0	13,773.5
Master's Colleges & Universities: Larger/Medium Programs			
App State	163,121.0	55,635.5	25,032.5
FSU	22,252.5	7,863.5	2,356.0
NCCU	45,608.5	9,536.0	7,722.5
UNCP	35,702.0	6,691.5	1,406.5
Subtotal	266,684.0	79,726.5	36,517.5
Baccalaureate Colleges: Arts & Sciences Focus			
UNC Asheville	25,090.0	4,987.5	7,803.0
Subtotal	25,090.0	4,987.5	7,803.0
Baccalaureate Colleges: Diverse Fields			
ECSU	13,669.5	4,276.5	212.0
Subtotal	13,669.5	4,276.5	212.0
Schools of Art, Music, & Design			
UNCSA	6,233.0	14,742.5	10,178.5
Subtotal	6,233.0	14,742.5	10,178.5
Grand Total	1,713,269.5	409,695.0	147,265.0

Table 9: Space Factors

A space factor is the assignable square feet of a given type of space divided by the student clock hours of instruction generated from that type of space. It is very useful to facilities planners in that it combines the concepts of weekly room hours (Tables 3 and 4), percent student station utilization (Table 7), and assignable square feet per student station (Tables 16 and 17) into a single factor. **The lower the space factor, the more effectively the space is being utilized for instructional purposes.**

Space factors can be specifically defined in two ways. For Table 9, the following formula is used:

$$\text{SPACE FACTOR} = \frac{\text{ASSIGNABLE SQUARE FEET}}{\text{STUDENT CLOCK HOURS}}$$

An alternative formula is:

$$\text{SPACE FACTOR} = \frac{\text{ASSIGNABLE SF/STATION}}{\text{AVG WEEKLY ROOM HOURS X PERCENT STATION UTILIZATION}}$$

Note that space factors must relate to a specified type of space. For example, a classroom space factor is calculated by dividing the assignable square feet of classroom space by the student clock hours generated in classrooms.

Although the two are equivalent, they may produce slightly different results due to the rounding, which is inherent in the second formula. The second formula is nevertheless useful in calculating space factor norms.

Classrooms - If the UNC target standards cited for Tables 3, 7, and 16 are used for the three factors which comprise the second formula, the result is a space factor of 0.79:

$$\text{Classroom Space Factor} = \frac{18}{35 \times .65} = 0.79$$

Although this represents a frequently cited norm for classroom space factors, it is considerably lower (i.e., more efficient) than the classroom space factors of most University of North Carolina System institutions. The current average can be calculated by using the averages for the three required indices from Tables 3, 7, and 16:

$$\text{Classroom Space Factor} = \frac{20}{22.7 \times .635} = 1.39$$

Class Laboratories

The average assignable square footage per station in class laboratories varies widely among different types of labs. This variance results in a wide range of space factors and makes defining norms difficult. Standards adopted by the University of North Carolina System (See Table 11) classify class laboratories into four categories, based on discipline requirements, and assign a space factor (and other criteria) for each:

High Intensive (e.g., Engineering and intensive Fine Arts) is assigned a Space Factor standard of 7.20. This is based on standards of 20 Weekly Room Hours (Room Utilization Rate), a Percent Student Station Utilization (or Station Occupancy Rate) of 0.75, and ASF per Student Station (Station Size) of 108 square feet.	Moderately Intensive (e.g., Communications, Education) is assigned a Space Factor standard of 3.33. This is based on standards of 20 Weekly Room Hours, a Percent Student Station Utilization of 0.75, and ASF per student Station of 50 square feet.
Intensive (e.g., Agriculture, Architecture, Biological Sciences, Health Professions, Library and Physical Sciences) is assigned a Space Factor Standard of 4.67. This is based on standards of 20 Weekly Room Hours, a Percent Student Station Utilization of 0.75, and ASF per Student Station of 70 square feet.	Non-Intensive (e.g., Business, Cinematography, Languages) is assigned a Space Factor of 2.20. This is based on standards of 20 Weekly Room Hours, a Percent Student Station Utilization of 0.75, and ASF per Student Station of 33 square feet.

Teaching Areas

Teaching areas represent the sum of classroom and class laboratory space. A space factor norm for teaching areas has not been derived, but the group means can be useful in assessing the extent of utilization.

Table 10 has also been developed to assist institutions in analyzing their utilization data. High, low, and weighted means are reported for average weekly room hours, percent student station utilization, and space factors, in both classrooms and class laboratories.

Table 9. Space Factors

Institution	Classrooms					Laboratories				
	2024	2023	2022	2021	2020	2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity										
NC State	0.76	0.81	0.85	0.89	3.10	3.41	3.52	3.38	3.37	8.84
UNC-Chapel Hill	0.93	0.91	0.93	0.97	173.79	6.69	7.67	6.26	5.84	0.00
Group Subtotal Factor	0.84	0.86	0.89	0.93	6.20	3.97	4.12	3.86	3.81	11.83
Doctoral Universities: High Research Activity										
ECU	1.22	1.17	1.12	1.11	2.03	4.44	4.25	4.03	3.76	4.15
N.C. A&T	1.43	1.49	1.52	1.42	4.11	3.62	4.05	4.22	3.89	13.03
UNC Charlotte	0.94	0.97	1.03	1.19	4.39	3.03	3.33	3.29	4.41	12.36
UNCG	1.48	1.51	1.45	1.82	3.59	5.55	5.37	5.30	5.49	6.76
UNCW	1.15	1.21	1.24	1.39	8.05	2.77	2.93	2.78	3.07	21.33
Group Subtotal Factor	1.17	1.20	1.22	1.32	3.69	3.83	3.92	3.83	4.10	7.73
Doctoral/Professional Universities										
WCU	1.09	1.12	1.13	1.79	7.13	4.57	4.56	4.18	5.15	8.67
WSSU	2.95	2.62	2.32	7.35	6.48	10.74	11.19	13.83	32.07	24.97
Group Subtotal Factor	1.55	1.53	1.49	2.76	6.80	5.60	5.83	5.63	7.59	11.97
Master's Colleges & Universities: Larger/Medium Programs										
App State	1.09	1.34	1.36	1.26	10.38	3.05	3.26	3.07	2.85	21.18
FSU	2.61	2.69	2.32	2.65	2.54	5.63	4.04	5.06	6.73	6.66
NCCU	2.90	2.55	2.62	2.50	6.16	5.79	5.47	6.25	5.84	10.24
UNCP	2.49	2.81	2.80	2.35	4.30	8.95	9.01	6.93	6.87	7.27
Group Subtotal Factor	1.71	1.85	1.85	1.76	5.62	4.11	4.05	3.97	3.92	11.69
Baccalaureate Colleges: Arts & Sciences Focus										
UNC Asheville	1.42	1.63	1.69	1.52	3.75	3.21	3.41	3.36	3.47	6.43
Group Subtotal Factor	1.42	1.63	1.69	1.52	3.75	3.21	3.41	3.36	3.47	6.43
Baccalaureate Colleges: Diverse Fields										
ECSU	5.11	5.20	5.22	5.42	7.75	11.52	12.78	11.72	10.27	14.49
Group Subtotal Factor	5.11	5.20	5.22	5.42	7.75	11.52	12.78	11.72	10.27	14.49
Schools of Art, Music, & Design										
UNCSA	6.75	6.01	6.77	5.92	0.00	7.35	8.73	6.00	5.87	0.00
Group Subtotal Factor	6.75	6.01	6.77	5.92	0.00	7.35	8.73	6.00	5.87	0.00
Grand Total Factor	1.22	1.26	1.28	1.38	4.85	4.23	4.35	4.17	4.37	10.14

Table 9. (Continued) Space Factors

Institution	Teaching Areas				
	2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity					
NC State	1.22	1.29	1.34	1.38	4.67
UNC-Chapel Hill	1.18	1.16	1.17	1.22	234.51
Group Subtotal Factor	1.20	1.23	1.26	1.31	7.71
Doctoral Universities: High Research Activity					
ECU	2.00	1.90	1.82	1.73	2.72
N.C. A&T	1.90	2.02	2.08	1.94	5.71
UNC Charlotte	1.26	1.36	1.43	1.68	5.96
UNCG	2.46	2.41	2.33	2.77	4.67
UNCW	1.51	1.58	1.59	1.77	10.41
Group Subtotal Factor	1.71	1.76	1.77	1.90	4.78
Doctoral/Professional Universities					
WCU	1.90	1.94	1.91	2.77	7.85
WSSU	4.16	4.03	3.74	11.36	9.80
Group Subtotal Factor	2.42	2.47	2.40	4.07	8.63
Master's Colleges & Universities: Larger/Medium Programs					
App State	1.57	1.81	1.80	1.65	13.28
FSU	3.51	3.15	3.04	3.54	3.42
NCCU	3.43	3.10	3.25	3.08	7.11
UNCP	3.34	3.59	3.45	2.95	4.86
Group Subtotal Factor	2.25	2.35	2.34	2.23	6.98
Baccalaureate Colleges: Arts & Sciences Focus					
UNC Asheville	1.68	1.91	1.97	1.78	4.24
Group Subtotal Factor	1.68	1.91	1.97	1.78	4.24
Baccalaureate Colleges: Diverse Fields					
ECSU	6.62	6.88	6.77	6.71	9.71
Group Subtotal Factor	6.62	6.88	6.77	6.71	9.71
Schools of Art, Music, & Design					
UNCSA	7.11	7.61	6.23	5.88	0.00
Group Subtotal Factor	7.11	7.61	6.23	5.88	0.00
Grand Total Factor	1.77	1.83	1.84	1.95	8.59

**Table 10. Range of Selected Space Utilization Indices
for Classrooms and Class Laboratories**

Classification	Room Hours Per Week			% Student Station Utilization			Space Factor		
	High	Mean	Low	High	Mean	Low	High	Mean	Low
Classrooms									
Doctoral Universities: Very High Research Activity	32.3	29.0	26.6	69.5	69.0	68.5	0.93	0.84	0.76
Doctoral Universities: High Research Activity	27.6	24.0	20.3	66.2	61.5	55.1	1.48	1.17	0.94
Doctoral/Professional Universities	28.2	21.3	13.1	67.2	65.7	64.2	2.95	1.55	1.09
Master's Colleges & Universities: Larger Pro.	26.7	19.3	12.3	64.1	50.7	45.7	2.90	1.71	1.09
Baccalaureate Colleges: Arts & Sciences Focus	25.4	25.4	25.4	69.0	69.0	69.0	1.42	1.42	1.42
Baccalaureate Colleges: Diverse Fields	7.6	7.6	7.6	44.3	44.3	44.3	5.11	5.11	5.11
Schools of Art, Music, & Design*	8.6	8.6	8.6	46.8	46.8	46.8	6.01	6.01	6.01
Grand Total									
State Range	32.3	22.7	7.6	69.5	58.7	44.3	6.75	1.22	0.76
Typical Standard	-	35.0	-	-	65.0	-	-	0.79	-
Class Laboratories									
Doctoral Universities: Very High Research Activity	15.1	12.7	7.8	73.8	62.3	50.8	6.69	3.97	3.41
Doctoral Universities: High Research Activity	19.2	14.2	11.0	76.4	61.4	51.6	5.55	3.83	2.77
Doctoral/Professional Universities	12.3	9.9	4.9	72.0	69.0	65.9	10.74	5.60	4.57
Master's Colleges & Universities: Larger Pro.	19.9	13.0	6.6	79.3	67.0	44.0	8.95	4.11	3.05
Baccalaureate Colleges: Arts & Sciences Focus	16.0	16.0	16.0	60.2	60.2	60.2	3.21	3.21	3.21
Baccalaureate Colleges: Diverse Fields	4.5	4.5	4.5	51.4	51.4	51.4	11.52	11.52	11.52
Schools of Art, Music, & Design*	9.0	9.0	9.0	47.4	47.4	47.4	7.35	7.35	7.35
Grand Total									
State Range	19.1	22.6	2.1	79.3	58.6	36.7	11.52	4.23	2.77
Typical Standard	-	20.0	-	-	75.0	-	-	7.20	-

*Only one institution in this category

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Table 11: Space Standards

The University of North Carolina, in conjunction with higher education consultants Eva Klein and Associates, Ltd., in 1997-98 developed space planning standards to be used as an additional variable in the evaluation of capital project needs at the UNC institutions. Space planning standards were developed for the first four series of HEGIS Room Use Codes, 100, 200, 300, and 400, as defined in both the national and N.C. facilities classification manuals. The resulting proposed space planning standards reported in “The University of North Carolina Space Planning Standards - October 1998” were officially adopted by the UNC Board of Governors in October 1998.

It should be noted that the criteria presented here are planning guidelines for current and future needs based on specific assumptions of program, enrollment, employment, and/or research growth during a given planning period. These standards do not attempt to address quality issues of space in terms of either facility condition or suitability for current and future needs. Differences in institutional missions, program diversity, or specific strategic plans are also not represented in the space standards.

As a result, these standards are not intended as exclusive or absolute indicators for determination of project needs. Given these limitations, the space standards are used within various formulas to develop totals for predicted space for each institution. These figures are in turn used, in comparison with inventoried space statistics, to calculate hypothetical surplus/deficit assignable square footages in the selected categories.

100 Series – Classroom Facilities – The standards apply only to the 110-Classroom Room Use Code. Room Use Code 115 (Classroom Service) is omitted in the calculations in accordance with typical comparative reporting practices in higher education.

See Table 3 for additional details on average weekly room hours, Table 7 on percent student station and station occupancy ratio, Table 9 on space factors, and Table 16 regarding student station size.

CLASSROOM (110) STANDARDS	
Average Student Station Size	18 ASF
Average Weekly Room Hours	35 hours/week
Station Occupancy Ratio	65%
Space Factor (see Table 9)	0.79

200 Series – Laboratory Facilities – Two types of laboratory space were studied:

210 – Class Laboratory – This includes only those laboratories that are used for regularly scheduled instruction. Excluded are areas classified as 215-Class Laboratory Service, 220-Open Laboratory (irregularly scheduled), and 225-Open Laboratory Service.

250 – Research/Nonclass Laboratory – Based again on typical industry reporting standards, this analysis also includes space classified as 255-Research/Nonclass Laboratory Service as an aggregate for calculations. Only 250/255 space further classified under the Program Codes for Research (codes 21 and 22) are used in the calculations.

CLASS (TEACHING) LABORATORY (210) STANDARDS

Space Factors are based on a Percent Student Station Utilization (Station Occupancy Ratio) of 75 percent and a Weekly Room Hour (Room Utilization Rate) standard of 20 hours.

Teaching Lab Category	Discipline	ASF Per Station	Space Factor
Highly Intensive	Engineering (including Textiles), Applied Design, Dance, Dramatic Arts	108	7.2
Intensive	Agriculture, Architecture, Biological Sciences, Health Professions, Library Sciences, Physical Sciences	70	4.67
Moderately Intensive	Communications, Computer/Info Tech, Education, Art, Home Economics, Law, Psychology	50	3.33
Non-Intensive	Business, Cinematography, Music, Language, Letters, Mathematics, Public Affairs, Social Sciences	33	2.2

RESEARCH/NONCLASS LABORATORY (250/255) STANDARDS

Currently, a research space planning standard ASF allowance of 9,000 square feet per \$1 million of organized research expenditures, averaged over five years, is recommended for application to only the two major research universities – UNC-Chapel Hill and N.C. State University. For all other UNC institutions, program considerations, and not planning standards, remain the basis for justification for research space capital requests. A recommendation is in place to ultimately develop four categories of disciplines with corresponding ASF allowances per \$1 million of averaged expenditures.

Research Lab Category	Discipline	ASF per \$1M Averaged Organized Research Expenditures
Highly Intensive	Production Agriculture/ Animal, Crop, Poultry, Soil Sciences	11,000
Intensive	Agricultural Sciences (other than Production Agriculture), Architecture and Related Programs, Conservation and Renewable Resources/Textiles, Forestry, Marine Sciences, Engineering, Health Professions, Physical Sciences	9,000
Moderately Intensive	Biological Sciences, Home Economics, Psychology	6,000
Non-Intensive	Applied Math/Statistics, Business, Communications, Education, Fine Arts, Languages, Law, Letters, Library Sciences, Public Affairs, Social Sciences	4,000

300 – Office Facilities – Office space standards aggregate inventoried square footages for the four Room Use Codes in the 300-series: 310-Office, 315-Office Service, 350-Conference Room, and 355-Conference Room Service.

Four standards of ASF allowance, based on personnel categories, were developed.

OFFICE FACILITY (310/315, 350/355) STANDARDS	ASF Standard
Administrative	275 ASF
Instructional and Professional	190 ASF
Technical and Clerical	140 ASF
Graduate Assistants	95 ASF

400 – Study Facilities – For study facilities, separate figures for predicted space are calculated for 410-Study Room, 420-Stack, 430-Open-Stack Study Room (using an assumption of an equal assignment of space to stack and study area within the formula), 440-Processing Room, and 455-Study Service. For surplus/deficit estimations, these figures are aggregated to study, stack, and service space and then subset under Program Code 41-Library Services for application to an institution’s central libraries (i.e., excludes departmental libraries and study areas within residential and other buildings).

STUDY FACILITY (410, 420, 430, 440, 455) STANDARDS		
<i>Central Libraries only (Program Code 41)</i>		
Study Space	410-Study Room and 50% of 430-Open-Stack Study Room space	25 ASF per station for 20% of FTE students plus 8% of FTE faculty
Stack Space	420-Stack and 50% of 430-Open-Stack Study Room Space	0.08 ASF per volume
Service Space	440-Processing Room and 455-Study Service space	15% of the combined predicted requirement for study and stack space

Table 12: Enrollments

The two primary measures of student populations are full-time equivalent (FTE) enrollment and headcount enrollment. FTE enrollment considers part-time students as fractions of full-time students using conversion formulas, which are described below. Headcount enrollment makes no distinction between full-time and part-time students.

FTE enrollments are generally more relevant than headcount enrollments in making space utilization assessments. Table 12, therefore, reports only FTE enrollments.

FTE Enrollment

FTE enrollment, as used in this study, is based on fall enrollment. It is defined as the number of full-time students (those carrying at least 75 percent of the normal credit hour load) plus the equivalent number of students enrolled for less than 75 percent of the normal full-time load. In obtaining the undergraduate FTE enrollment figures for the University of North Carolina System, a student carrying 12 or more credit hours is considered a full-time student. In those instances where a student takes less than 12 hours, the following method of calculating FTE students is used: a student with a load of nine through 11 credit hours is the equivalent of 3/4 FTE; the student with a six through eight credit hour load is the equivalent of 1/2 FTE; and a student with less than six credit hours is the equivalent of 1/4 FTE. In obtaining graduate FTE enrollment figures for the University of North Carolina System, a student carrying nine or more credit hours is considered a full-time student. In those instances where a graduate student takes less than nine credit hours, the following method of equating is used: a student with a load of six through eight credit hours is the equivalent of 3/4 FTE; the student with a three through five credit hour load is the equivalent of 1/2 FTE; and a student with less than three credit hours is the equivalent of 1/4 FTE.

Table 12. Summary of FTE Enrollment						
Public Institutions		2024	2023	2022	2021	2020
	Doctoral Universities: Very High Research Activity	59,345	57,968	57,060	56,847	55,031
	Doctoral Universities: High Research Activity	95,416	93,201	92,710	94,946	95,957
	Doctoral/Professional Universities	15,133	14,987	15,131	15,526	15,907
	Master's Colleges & Universities: Larger/Medium Program	40,924	39,777	38,699	39,690	39,368
	Baccalaureate Colleges: Arts & Sciences Focus	2,891	2,744	2,715	3,007	3,105
	Baccalaureate Colleges: Diverse Fields	2,026	1,929	1,940	1,854	1,822
	Schools of Art, Music, & Design	1,106	1,070	1,091	1,109	1,059
Grand Total		216,841	211,676	209,346	212,978	212,249

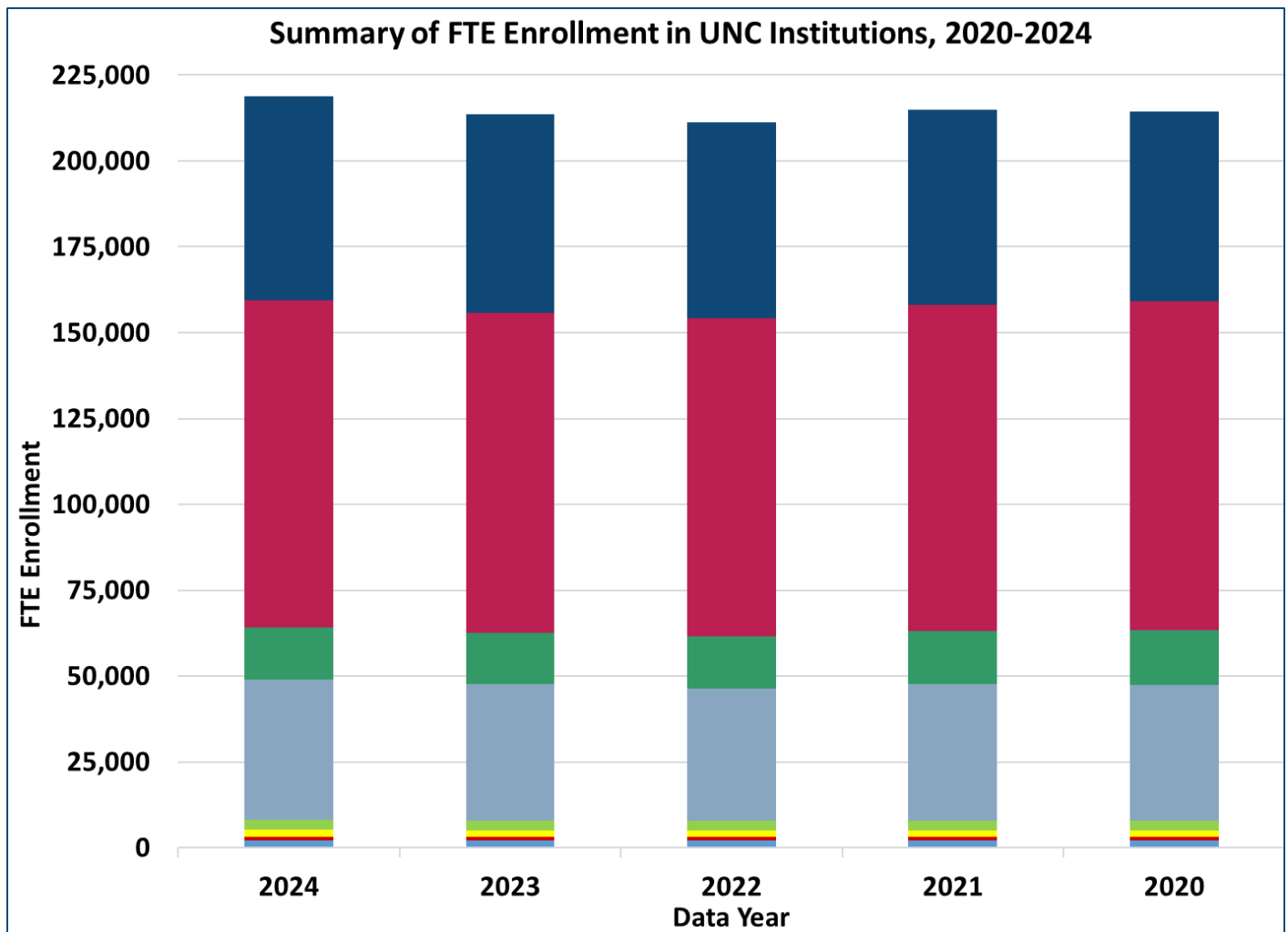


Table 12a. FTE Enrollments by Institution

Institution	2024	2023	2022	2021	2020
	FTE	FTE	FTE	FTE	FTE
Doctoral Universities: Very High Research Activity					
NC State	34,460	33,309	33,034	32,643	31,872
<i>NC State Veterinary Med</i>	465	422	398	397	399
UNC-Chapel Hill	24,885	24,658	24,026	24,204	23,159
<i>UNC-Chapel Hill Hlth Aff.</i>	5,121	5,181	5,380	5,256	4,859
Subtotal	59,345	57,968	57,060	56,847	55,031
Doctoral Universities: High Research Activity					
ECU	20,749	20,745	21,293	22,008	22,786
<i>ECU Hlth Aff.</i>	2,683	2,671	2,679	2,738	2,771
N.C. A&T	13,395	12,966	12,551	12,384	11,897
UNC Charlotte	28,275	27,533	26,897	27,600	27,579
UNCG	16,057	15,838	16,034	16,982	17,764
UNCW	16,940	16,118	15,935	15,973	15,931
Subtotal	95,416	93,201	92,710	94,946	95,957
Doctoral/Professional Universities					
WCU	10,607	10,499	10,475	10,713	11,104
WSSU	4,526	4,488	4,656	4,813	4,803
Subtotal	15,133	14,987	15,131	15,526	15,907
Master's Colleges & Universities: Larger/Medium Programs					
App State	20,551	20,310	19,569	19,781	19,188
FSU	6,202	5,871	5,698	5,553	5,626
NCCU	7,799	7,236	6,869	7,208	7,343
UNCP	6,372	6,359	6,563	7,148	7,211
Subtotal	40,924	39,777	38,699	39,690	39,368
Baccalaureate Colleges: Arts & Sciences Focus					
UNC Asheville	2,891	2,744	2,715	3,007	3,105
Subtotal	2,891	2,744	2,715	3,007	3,105
Baccalaureate Colleges: Diverse Fields					
ECSU	2,026	1,929	1,940	1,854	1,822
Subtotal	2,026	1,929	1,940	1,854	1,822
Schools of Art, Music, & Design					
UNCSA	1,106	1,070	1,091	1,109	1,059
Subtotal	1,106	1,070	1,091	1,109	1,059
Grand Total	216,841	211,676	209,346	212,978	212,249

Includes high school students at UNCSA.



New Residence Hall

Fayetteville State University

The new “Bronco Pride Hall” brings a modernized living experience to the heart of Fayetteville State University’s campus, providing living space for 336 students in double-occupancy rooms, along with a full community kitchen on the first floor, a full laundry room with 16 washers and 20 dryers, and student study rooms on each floor.

Located in a prominent area of campus, Bronco Pride Hall sits where the historic Vance Hall once stood before its demolition. The four-story facility spans 87,930 square feet, with a large central lounge featuring floor-to-ceiling glass windows with views of the campus, and a glass-surround staircase, which complements the architecture of the nearby McLeod and Renaissance Halls.

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Room Space Characteristics

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Table 13: Net-to-Gross Ratio

The net-to-gross ratio is the assignable square-foot (ASF) area of a building or group of buildings divided by the gross square foot (GSF). It is generally used as a measure of the efficiency of a building: the higher the net-to-gross ratio, the more space that can be assigned to the various programs for which the building was intended.

Simply stated, the gross area of a building is the sum of the floor areas of the outside faces of its exterior walls for all the building's stories (or areas that have floor surfaces). A building's assignable area is the sum of all areas on all floors that are assigned to, or available for assignment to, an occupant or specific use. More specifically, it is the building's gross area less its building service, circulation, mechanical, and structural areas.

Beginning in 1985, parking deck space was coded as Nonassignable. This change in policy, while providing a truer picture of interior space characteristics, has the effect of decreasing the net-to-gross ratios of institutions with parking decks because GSF figures include these structures. The following institutions have parking decks:

Appalachian State University	584,227 GSF
N. C. State University	2,404,742 GSF
N.C. State Veterinary Medicine	186,098 GSF
UNC Asheville	96,224 GSF
UNC-Chapel Hill - Academic Affairs	1,245,597 GSF
UNC-Chapel Hill - Health Affairs	2,007,520 GSF
UNC Charlotte	3,063,823 GSF
UNC Greensboro	875,642 GSF
UNC Wilmington	635,812 GSF

Adjusted net-to-gross figures for these institutions, which eliminate parking decks entirely and thus provide a more accurate index of university space efficiency, are as follows:

Appalachian State University	59.8%
N.C. State University	65.2%
N.C. State Veterinary Medicine	64.2%
UNC Asheville	60.0%
UNC-Chapel Hill - Academic Affairs	61.0%
UNC-Chapel Hill Health Affairs	53.0%
UNC Charlotte	58.2%
UNC Greensboro	58.9%
UNC Wilmington	66.0%

Table 13 Net-to-Gross Ratio

Institution	Gross Sq. Ft.	Assignable Sq. Ft.	Net-to-Gross %				
			2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity							
NC State	17,221,542	9,655,542	56.1	55.8	55.6	55.8	55.9
NC State Veterinary Med	905,429	461,687	51.0	51.1	50.9	50.8	51.1
UNC-Chapel Hill	13,920,876	7,730,801	55.5	55.1	55.7	55.6	55.3
UNC-Chapel Hill Hlth Aff.	7,064,918	2,680,109	37.9	35.7	37.3	37.3	37.2
Subtotal	39,112,765	20,528,139					
Subtotal Ratio			52.5	51.8	52.3	52.3	52.2
Doctoral Universities: High Research Activity							
ECU	5,714,999	3,526,049	61.7	59.5	59.5	61.9	59.6
ECU Hlth Aff.	1,901,662	1,119,773	58.9	60.3	59.3	59.6	56.7
N.C. A&T	3,466,775	2,365,112	68.2	68.3	66.4	69.0	69.3
UNC Charlotte	10,297,561	4,211,888	40.9	40.9	40.9	41.2	41.3
UNCG	6,838,964	3,510,765	51.3	51.1	51.2	51.1	50.8
UNCW	5,055,683	2,915,817	57.7	58.4	57.6	57.7	57.9
Subtotal	33,275,644	17,649,404					
Subtotal Ratio			53.0	52.9	52.5	53.2	52.8
Doctoral/Professional Universities							
WCU	3,933,493	2,547,861	64.8	64.3	62.4	50.2	63.4
WSSU	1,867,718	1,178,412	63.1	64.1	64.1	64.1	64.1
Subtotal	5,801,211	3,726,273					
Subtotal Ratio			64.2	64.2	63.0	54.7	63.6
Master's Colleges & Universities: Larger/Medium Programs							
App State	5,916,404	3,190,998	53.9	56.7	58.2	57.3	57.1
FSU	1,366,798	827,215	60.5	60.6	62.5	62.5	62.5
NCCU	2,279,524	1,453,814	63.8	63.6	64.0	63.9	64.0
UNCP	1,690,228	1,125,435	66.6	67.9	67.7	67.4	64.9
Subtotal	11,252,954	6,597,462					
Subtotal Ratio			58.6	60.4	61.5	61.1	60.6
Baccalaureate Colleges: Arts & Sciences Focus							
UNC Asheville	1,715,647	971,914	56.6	56.6	57.6	55.6	57.1
Subtotal	1,715,647	971,914					
Subtotal Ratio			56.6	56.6	57.6	55.6	57.1
Baccalaureate Colleges: Diverse Fields							
ECSU	1,185,573	791,802	66.8	66.7	66.8	66.7	66.5
Subtotal	1,185,573	791,802					
Subtotal Ratio			66.8	66.7	66.8	66.7	66.5
Schools of Art, Music, & Design							
UNCSA	1,457,990	924,036	63.4	63.0	63.4	63.3	69.6
Subtotal	1,457,990	924,036					
Subtotal Ratio			63.4	63.0	63.4	63.3	69.6
Grand Total	93,801,784	51,189,030					
Grand Total Ratio			54.6	54.4	54.5	54.2	54.6

Table 14: Percentage Distribution of Assignable Area by Summary Programs and Subprograms

All colleges and universities conduct a wide range of activities in pursuit of their missions as institutions of higher education. The Program Classification Structure, developed by the National Center for Higher Education Management Systems in 1978, attempts to categorize these activities.

The structure divides all of an institution's activities into ten major categories, called programs. Each program is divided into various subprograms. Virtually every activity and square foot of assignable space can be related to one of these subprograms.

Table 14 reports for each institution the percentage of total assignable area, which is classified under each program. Tables 14a-14d indicate these percentages for the subprograms. Definitions of the programs and subprograms are provided in the narratives, which precede the tables.

In Tables 14 and 14a-14d, the percentages relate the assignable square footage of the specified program or subprogram to the total assignable area for the institution. For Table 14, these percentages should in theory add to exactly 100.0, but in some cases they do not due to rounding. In Tables 14a-14d, the sums of the percentages reported for the subprograms under a given program should in theory equal the percentage for that program as reported in Table 14. Again, they sometimes do not because of the rounding of the subprogram percentages.

PROGRAM DEFINITIONS

The descriptions of programs and subprograms which precede Tables 14-14d are excerpted from Program Classification Structure: Technical Report 106 by Douglas J. Collier.

- 10 Instruction Program.** This program includes activities carried out for the express purpose of eliciting some measure of educational change in a learner or group of learners. An instructional activity need not be eligible for credit in meeting specified formal curricular requirements leading to a post-secondary degree or certificate.
- 20 Research Program.** Any activity intended to produce one or more research outcomes—including the creation of knowledge, the organization of knowledge, and the application of knowledge—is included within this program. A research activity may be conducted with institutional funds or under the terms of agreement with an agency external to the institution.
- 30 Public Service.** The Public Service Program includes activities established to make available to the public the various resources and capabilities of the institution for the specific purpose of responding to a community need or solving a community problem.
- 40 Academic Support Program.** Any activity carried out in direct support of one or more of the Instruction (10), Research (20), and Public Service (30) Programs is classified as Academic Support.
- 50 Student Service Program.** The objective of the Student Service Program is to contribute to the emotional and physical well-being of the students, as well as to their intellectual, cultural, and social development outside of the context of the institution's formal Instruction Program.
- 60 Institutional Administration Program.** This program consists of those activities carried out to provide for both the day-to-day functioning and the long-range viability of the institution as an operating organization. The goal of the Institutional Administration Program is to provide for the institution's organizational effectiveness and continuity.
- 70 Physical Plant Operations Program.** Activities related to maintaining existing grounds and facilities, providing utility services, and planning and designing future plant expansions and modifications are included within the Physical Plant Operations Program.
- 80 Student Financial Support Program.** This program includes only the financial assistance provided to students in the form of outright grants, trainee stipends, and prizes, awarded by and/or administered

through the institution. Although it is part of the Program Classification Structure, this program applies only to funds and not to space or activities. It is not, therefore, used in facilities inventories.

90 Independent Operations Program. Those institutional activities that are owned or controlled by the institution as investments, and which are financed as part of the institution's current operations, comprise the Independent Operations Program.

00 Unassigned. Facilities that were not in use at the time of the inventory are classified under this program. It is unique to facilities management and is not included in the Program Classification Structure.

Table 14. Percentage Distribution of Assignable Area by Summary Programs

Institution	Assignable Sq. Ft.	Instruction 10	Research 20	Public Service 30	Academic Support 40
Doctoral Universities: Very High Research Activity					
NC State	9,655,542	18.8	26.9	5.2	5.3
NC State Veterinary Med	461,687	19.4	37.2	27.5	7.2
UNC-Chapel Hill	7,730,801	24.2	7.5	0.5	10.2
UNC-Chapel Hill Hlth Aff.	2,680,109	21.8	47.0	10.7	7.3
Subtotal	20,528,139				
Subtotal Percentage		21.2	22.4	4.6	7.5
Doctoral Universities: High Research Activity					
ECU	3,526,049	30.9	3.5	0.3	6.1
ECU Hlth Aff.	1,119,773	23.8	18.5	44.6	8.8
N.C. A&T	2,365,112	29.4	9.0	1.0	12.9
UNC Charlotte	4,211,888	21.7	7.6	1.5	10.3
UNCG	3,510,765	21.8	6.1	0.2	8.7
UNCW	2,915,817	19.7	4.7	1.3	10.7
Subtotal	17,649,404				
Subtotal Percentage		24.4	6.9	3.6	9.5
Doctoral/Professional Universities					
WCU	2,547,861	21.8	1.0	0.2	7.8
WSSU	1,178,412	26.3	1.0	0.1	6.8
Subtotal	3,726,273				
Subtotal Percentage		23.2	1.0	0.1	7.5
Master's Colleges & Universities: Larger/Medium Programs					
App State	3,190,998	29.7	0.7	4.2	5.4
FSU	827,215	37.1	1.3	0.1	11.3
NCCU	1,453,814	37.9	2.3	0.6	8.9
UNCP	1,125,435	24.7	0.6	0.7	12.1
Subtotal	6,597,462				
Subtotal Percentage		31.6	1.1	2.3	8.0
Baccalaureate Colleges: Arts & Sciences Focus					
UNC Asheville	971,914	24.6	1.3	1.1	7.0
Subtotal	971,914				
Subtotal Percentage		24.6	1.3	1.1	7.0
Baccalaureate Colleges: Diverse Fields					
ECSU	791,802	34.1	0.4	2.4	5.6
Subtotal	791,802				
Subtotal Percentage		34.1	0.4	2.4	5.6
Schools of Art, Music, & Design					
UNCSA	924,036	39.0	0.4	2.7	7.2
Subtotal	924,036				
Subtotal Percentage		39.0	0.4	2.7	7.2
Grand Total	51,189,030				
Grand Total Percentage		24.4	11.6	3.5	8.2

**Table 14. (Continued) Percentage Distribution of Assignable Area
by Summary Programs**

Institution	Student Services 50	Inst. Admin. 60	Physical Plant 70	Indep. Opns. 90	Unassigned 00
Doctoral Universities: Very High Research Activity					
NC State	31.9	4.9	1.4	1.3	4.4
NC State Veterinary Med	1.5	1.1	4.3	0.7	1.1
UNC-Chapel Hill	44.6	5.1	2.8	0.7	4.4
UNC-Chapel Hill Hlth Aff.	0.3	1.9	0.3	4.7	5.9
<i>Subtotal Percentage</i>	<i>31.9</i>	<i>4.5</i>	<i>1.8</i>	<i>1.5</i>	<i>4.5</i>
Doctoral Universities: High Research Activity					
ECU	46.5	5.3	5.3	1.5	0.5
ECU Hlth Aff.	0.1	1.3	3.0	0.0	0.0
N.C. A&T	33.6	11.6	1.3	0.8	0.1
UNC Charlotte	49.6	4.2	1.2	0.0	3.8
UNCG	51.0	7.0	2.2	1.5	1.6
UNCW	57.2	4.2	0.8	1.3	0.1
<i>Subtotal Percentage</i>	<i>45.3</i>	<i>5.8</i>	<i>2.3</i>	<i>0.9</i>	<i>1.4</i>
Doctoral/Professional Universities					
WCU	43.8	17.2	2.6	3.6	2.0
WSSU	57.2	5.2	1.0	0.7	1.6
<i>Subtotal Percentage</i>	<i>48.1</i>	<i>13.4</i>	<i>2.1</i>	<i>2.7</i>	<i>1.9</i>
Master's Colleges & Universities: Larger/Medium Programs					
App State	51.8	5.3	1.8	0.3	0.8
FSU	42.1	4.9	1.5	1.5	0.3
NCCU	37.1	5.6	0.7	1.2	5.7
UNCP	51.5	7.3	3.1	0.0	0.1
<i>Subtotal Percentage</i>	<i>47.3</i>	<i>5.6</i>	<i>1.7</i>	<i>0.6</i>	<i>1.7</i>
Baccalaureate Colleges: Arts & Sciences Focus					
UNC Asheville	55.7	5.1	4.1	1.1	0.0
<i>Subtotal Percentage</i>	<i>55.7</i>	<i>5.1</i>	<i>4.1</i>	<i>1.1</i>	<i>0.0</i>
Baccalaureate Colleges: Diverse Fields					
ECSU	44.8	5.5	1.0	0.0	6.2
<i>Subtotal Percentage</i>	<i>44.8</i>	<i>5.5</i>	<i>1.0</i>	<i>0.0</i>	<i>6.2</i>
Schools of Art, Music, & Design					
UNCSA	32.4	10.5	2.4	0.2	5.2
<i>Subtotal Percentage</i>	<i>32.4</i>	<i>10.5</i>	<i>2.4</i>	<i>0.2</i>	<i>5.2</i>
Grand Total Percentage	40.3	5.9	2.0	1.2	2.8

Table 14a: Instruction, Research, and Public Service Subprograms

Table 14a indicates the percentages of institutional square footage under the Instruction, Research, and Public Service Subprograms.

The definitions of these subprograms follow. Subprograms that are described but which are not included in Table 14a, had no square footage assigned to them by institutions.

- 11 General Academic Instruction.** This subprogram includes instructional offerings intended both to prepare learners, in a generalized sense, to function in several different occupations and to prepare them for further academic study. Instructional offerings of this general academic nature are classified in this subprogram only if they are offered as part of one of the institution's formal degree or certificate programs.
- 12 Vocational/Technical Instruction.** This subprogram includes instructional offerings intended to prepare learners for immediate entry into a specific occupation or career. Instructional offerings are classified in this subprogram only if they are offered as part of one of the institution's formal degree or certificate programs.
- 13 Requisite Preparatory/Remedial Instruction.** This category includes instructional offerings carried out to provide the learner with the skills or knowledge required by the institution to undertake course work leading to a postsecondary degree or certificate.
- 14 General Studies.** This subprogram includes instructional offerings that are not part of one of the institution's formal postsecondary degree or certificate programs and that are intended to provide the learner with knowledge, skills, and attitudes typically associated with an academic discipline (such as literature, mathematics, philosophy).
- 15 Occupational-Related Instruction.** This subprogram includes instructional offerings that are not carried out as part of a formal certificate or degree program but that are offered to provide the learner with knowledge, skills, and background related to a specific occupation or career.
- 16 Social Roles/Interaction Instruction.** This subprogram includes instructional offerings that are not carried out as part of a certificate or degree program but that are offered to provide the learner with knowledge, skills, and background needed to function as a member of society or to interact with the variety of social institutions. It also includes offerings that deal with the person as a member of a particular social organization or institution.
- 17 Home and Family Life Instruction.** This subprogram includes instructional offerings that are not offered as part of a certificate or degree program, but which are carried out to provide the learner with knowledge, skills, and capabilities related to the establishment, maintenance, and improvement of a home; to the carrying out of those functions typically associated with the conduct of a household; or to the person's responsibilities as a member of the family unit.
- 18 Personal Interest and Leisure Instruction.** This subprogram includes those instructional activities that are not offered as part of a certificate or degree program, but which are carried out to support an individual's recreational or vocational pursuits or to improve his or her day-to-day living skills.
- 21 Institutes and Research Centers.** This subprogram includes all research activities conducted within the framework of a formal research organization except for those conducted under federally funded research centers. (There are no federally funded research centers in North Carolina.)
- 22 Individual or Project Research.** This subprogram includes research activities that normally are managed within the academic departments. Such research activities usually have a stated goal or purpose, have projected outcomes, and generally are created for specific time periods because of a contract, grant, or specific time allocation of institutional resources. Research that is carried out as an instructional activity, however, is classified under the appropriate Instructional Subprogram.

- 31 Direct Patient Care.** This subprogram includes activities carried out for the specific purpose of providing direct patient care (prevention, diagnosis, treatment, education, rehabilitation, and so forth). These services are typically rendered under the auspices of a teaching hospital or health-sciences center and are provided for the benefit of a clientele in the community-at-large rather than for the institution's own student body or faculty and staff.
- 32 Health Care Supportive Services.** This subprogram includes activities that are unique to a teaching hospital, health science center, or clinic and that directly support the provision of health care, but which cannot themselves legitimately be considered part of the provision of direct patient care.
- 33 Community Services.** This subprogram consists of resources, services, and expertise made available to persons and groups outside of the context of the institution's regular instruction, research, and support programs that are not included in the other Public Service Subprograms (i.e., 31, 32, 34, and 35). Activities within this subprogram differ from those under Cooperative Extension Services (34) in that they are generally sponsored and controlled by the institution; extension services usually involve a sharing of programmatic and fiscal control with an outside agency.
- 34 Cooperative Extension Services.** This subprogram includes activities that make resources, services, and expertise available outside the instruction, research, and support programs and that are conducted as cooperative efforts with outside agencies. A distinguishing feature of the activities included in this subprogram is that programmatic and fiscal control is usually shared with one or more external agencies or governmental units.
- 35 Public Broadcasting Services.** This subprogram includes the operation and maintenance of broadcasting services that are operated outside the context of the institution's instruction, research, and support programs. Excluded from this category are broadcasting services that are conducted primarily in support of instruction, broadcasting services that are primarily operated as a student-broadcasting club, and broadcasting activities that are independent operations.

Table 14a. Instruction, Research, and Public Service Programs

Institution	General Academic Instruction 11	Vocational Technical Instruction 12	Preparatory Remedial Instruction 13	General Studies 14	Occupational Related Instruction 15	Social Roles Instruction 16	Home & Family Life 17
Doctoral Universities: Very High Research Activity							
NC State	18.6	0.0	0.0	0.2	0.0	0.0	0.0
NC State Veterinary Med	19.4	0.0	0.0	0.0	0.0	0.0	0.0
UNC-Chapel Hill	23.6	0.0	0.0	0.3	0.3	0.0	0.0
UNC-Chapel Hill Hlth Aff.	21.6	0.0	0.0	0.1	0.1	0.0	0.0
Subtotal Percentage	20.9	0.0	0.0	0.2	0.1	0.0	0.0
Doctoral Universities: High Research Activity							
ECU	30.9	0.0	0.0	0.0	0.0	0.0	0.0
ECU Hlth Aff.	23.7	0.0	0.0	0.0	0.1	0.0	0.0
N.C. A&T	29.4	0.0	0.0	0.0	0.0	0.0	0.0
UNC Charlotte	21.6	0.0	0.1	0.0	0.0	0.0	0.0
UNCG	21.8	0.0	0.0	0.0	0.0	0.0	0.0
UNCW	19.7	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Percentage	24.4	0.0	0.0	0.0	0.0	0.0	0.0
Doctoral/Professional Universities							
WCU	21.6	0.0	0.1	0.0	0.0	0.0	0.0
WSSU	26.3	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Percentage	23.1	0.0	0.1	0.0	0.0	0.0	0.0
Master's Colleges & Universities: Larger/Medium Programs							
App State	29.7	0.0	0.0	0.0	0.0	0.0	0.0
FSU	36.7	0.0	0.0	0.3	0.0	0.0	0.0
NCCU	37.9	0.0	0.0	0.0	0.0	0.0	0.0
UNCP	22.7	0.0	0.5	0.5	0.9	0.0	0.0
Subtotal Percentage	31.2	0.0	0.1	0.1	0.2	0.0	0.0
Baccalaureate Colleges: Arts & Sciences Focus							
UNC Asheville	24.3	0.0	0.0	0.2	0.0	0.0	0.0
Subtotal Percentage	24.3	0.0	0.0	0.2	0.0	0.0	0.0
Baccalaureate Colleges: Diverse Fields							
ECSU	34.1	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Percentage	34.1	0.0	0.0	0.0	0.0	0.0	0.0
Schools of Art, Music, & Design							
UNCSA	39.0	0.0	0.0	0.0	0.0	0.0	0.0
Subtotal Percentage	39.0	0.0	0.0	0.0	0.0	0.0	0.0
Grand Total Percentage	24.2	0.0	0.02	0.1	0.1	0.0	0.0

Table 14a. (Continued) Instruction, Research, and Public Service Programs

Institution	Personal Leisure Instruction 18	Institutes & Research Centers 21	Individual or Project Research 22	Direct Patient Care 31	Health Care Services 32	Community Services 33	Cooperative Extension Services 34	Public Broad- casting Services 35
Doctoral Universities: Very High Research Activity								
NC State	0.0	7.0	19.9	0.0	0.0	1.9	3.2	0.0
NC State Veterinary Med	0.0	0.0	37.2	16.1	11.3	0.0	0.1	0.0
UNC-Chapel Hill	0.0	0.5	6.9	0.0	0.1	0.3	0.0	0.1
UNC-Chapel Hill Hlth Aff.	0.0	2.1	44.9	5.0	5.4	0.3	0.0	0.0
Subtotal Percentage	0.0	3.8	18.7	1.0	1.0	1.1	1.5	0.0
Doctoral Universities: High Research Activity								
ECU	0.0	0.5	3.0	0.0	0.1	0.1	0.0	0.1
ECU Hlth Aff.	0.0	0.6	17.9	27.9	16.1	0.6	0.0	0.0
N.C. A&T	0.0	2.3	6.8	0.0	0.0	0.3	0.7	0.1
UNC Charlotte	0.0	2.3	5.3	0.0	0.0	1.5	0.0	0.0
UNCG	0.0	0.0	6.1	0.1	0.0	0.1	0.0	0.0
UNCW	0.0	4.2	0.4	0.0	0.5	0.8	0.0	0.0
Subtotal Percentage	0.0	1.7	5.2	1.8	1.1	0.6	0.1	0.0
Doctoral/Professional Universities								
WCU	0.0	0.6	0.4	0.0	0.0	0.1	0.0	0.0
WSSU	0.0	0.4	0.6	0.0	0.0	0.0	0.0	0.0
Subtotal Percentage	0.0	0.5	0.4	0.0	0.0	0.1	0.0	0.0
Master's Colleges & Universities: Larger/Medium Programs								
App State	0.0	0.2	0.4	0.4	0.0	3.8	0.0	0.0
FSU	0.0	0.0	1.3	0.0	0.0	0.1	0.0	0.0
NCCU	0.0	1.3	0.9	0.0	0.0	0.2	0.0	0.4
UNCP	0.0	0.6	0.0	0.0	0.0	0.7	0.0	0.0
Subtotal Percentage	0.0	0.5	0.6	0.2	0.0	2.0	0.0	0.1
Baccalaureate Colleges: Arts & Sciences Focus								
UNC Asheville	0.1	0.2	1.1	0.0	0.0	1.1	0.0	0.0
Subtotal Percentage	0.1	0.2	1.1	0.0	0.0	1.1	0.0	0.0
Baccalaureate Colleges: Diverse Fields								
ECSU	0.0	0.0	0.4	0.0	0.0	2.0	0.0	0.4
Subtotal Percentage	0.0	0.0	0.4	0.0	0.0	2.0	0.0	0.4
Schools of Art, Music, & Design								
UNCSA	0.0	0.4	0.0	0.0	0.0	2.7	0.0	0.0
Subtotal Percentage	0.0	0.4	0.0	0.0	0.0	2.7	0.0	0.0
Grand Total Percentage	0.004	2.2	9.4	1.0	0.8	1.0	0.6	0.04

Table 14b: Academic Support Subprograms

Table 14b indicates the percentages of institutional square footage under each of the Academic Support Subprograms.

The definitions of these subprograms follow. Subprograms that are described but which are not included in Table 14b had no square footage assigned to them by institutions.

- 41 Library Services.** This subprogram includes activities that directly support the collection, cataloging, storage, and distribution of published materials in support of one or more of the institution's primary programs. This subprogram applies only to library services that are separately funded; departmental libraries are included under the appropriate instruction subprogram.
- 42 Museums and Galleries.** This subprogram includes activities related to the collection, preservation, and exhibition of historical materials, art objects, scientific displays, and so forth that support one or more of the institution's primary programs. This subprogram applies only to museums and galleries that are separately funded. Departmental exhibit areas are included under the appropriate Instruction Subprogram.
- 43 Educational Media Services.** This subprogram includes audio, visual, and other technological services that have been established to provide direct support for the institution's instruction, research, and public service programs.
- 44 Academic Computer Support.** This subprogram includes computer services that have been established to provide direct support for one or more of the institution's primary programs. It does not include administrative data processing services and computing support.
- 45 Ancillary Support.** This subprogram includes activities that directly contribute to the way in which instruction is delivered or research is conducted but that cannot be appropriately classified as educational media services or academic computing support.
- 46 Academic Administration.** This subprogram consists of activities that provide administrative and management support specifically for the institution's academic programs. It includes the activities of the college deans, the administrative activities of departmental chairpersons, and the activities of their associated support staff, but it does not include the activities of those whose responsibilities are institution-wide and involve duties outside of the academic realm.
- 47 Course and Curriculum Development.** This subprogram includes only those formal planning and development activities established either to improve or to add to the institution's curriculum. Those activities that individual faculty members carry out to update and improve their current course offerings are included under the appropriate Instruction Subprogram.
- 48 Academic Personnel Development.** This subprogram includes activities that provide the faculty with opportunities for personal and professional growth and development, as well as those activities intended to evaluate and reward the professional performance of the faculty.

Table 14b. Academic Support Programs

Institution	Library Services 41	Museums & Galleries 42	Educational & Media Services 43	Academic Computing Support 44	Ancillary Support 45	Academic Admin. 46	Course & Curriculum Dev. 47	Academic Personnel Dev. 48
Doctoral Universities: Very High Research Activity								
NC State	3.2	0.2	0.4	0.9	0.0	0.5	0.0	0.0
NC State Veterinary Med	2.6	0.0	0.3	0.6	0.0	3.7	0.0	0.0
UNC-Chapel Hill	7.9	0.4	0.1	0.4	0.0	1.3	0.0	0.2
UNC-Chapel Hill Hlth Aff.	2.1	0.0	0.0	0.1	1.0	4.1	0.1	0.0
<i>Subtotal Percentage</i>	<i>4.8</i>	<i>0.2</i>	<i>0.2</i>	<i>0.6</i>	<i>0.2</i>	<i>1.3</i>	<i>0.0</i>	<i>0.1</i>
Doctoral Universities: High Research Activity								
ECU	5.1	0.2	0.1	0.1	0.1	0.6	0.0	0.0
ECU Hlth Aff.	6.2	0.3	0.2	0.0	0.0	2.1	0.0	0.0
N.C. A&T	4.9	0.6	0.1	0.2	3.9	3.2	0.0	0.0
UNC Charlotte	4.7	0.2	0.2	0.4	0.0	4.8	0.0	0.0
UNCG	3.6	0.7	0.3	0.2	0.4	3.4	0.0	0.0
UNCW	5.6	0.1	0.1	0.4	0.0	4.5	0.1	0.0
<i>Subtotal Percentage</i>	<i>4.8</i>	<i>0.3</i>	<i>0.2</i>	<i>0.2</i>	<i>0.6</i>	<i>3.2</i>	<i>0.0</i>	<i>0.0</i>
Doctoral/Professional Universities								
WCU	4.6	0.4	0.0	0.1	0.2	2.3	0.0	0.2
WSSU	3.6	1.0	0.2	0.1	0.1	1.9	0.0	0.0
<i>Subtotal Percentage</i>	<i>4.3</i>	<i>0.6</i>	<i>0.1</i>	<i>0.1</i>	<i>0.2</i>	<i>2.2</i>	<i>0.0</i>	<i>0.1</i>
Master's Colleges & Universities: Larger/Medium Programs								
App State	3.5	0.0	0.0	0.6	0.3	1.0	0.1	0.0
FSU	8.0	0.0	0.5	0.4	0.8	1.6	0.0	0.0
NCCU	4.3	0.3	0.1	0.4	0.5	3.1	0.0	0.2
UNCP	2.9	0.9	0.5	0.3	1.0	6.6	0.0	0.0
<i>Subtotal Percentage</i>	<i>4.1</i>	<i>0.2</i>	<i>0.2</i>	<i>0.5</i>	<i>0.5</i>	<i>2.5</i>	<i>0.0</i>	<i>0.0</i>
Baccalaureate Colleges: Arts & Sciences Focus								
UNC Asheville	5.4	0.0	0.4	0.8	0.0	0.2	0.0	0.1
<i>Subtotal Percentage</i>	<i>5.4</i>	<i>0.0</i>	<i>0.4</i>	<i>0.8</i>	<i>0.0</i>	<i>0.2</i>	<i>0.0</i>	<i>0.1</i>
Baccalaureate Colleges: Diverse Fields								
ECSU	4.4	0.1	0.0	0.2	0.5	0.4	0.0	0.0
<i>Subtotal Percentage</i>	<i>4.4</i>	<i>0.1</i>	<i>0.0</i>	<i>0.2</i>	<i>0.5</i>	<i>0.4</i>	<i>0.0</i>	<i>0.0</i>
Schools of Art, Music, & Design								
UNCSA	6.1	0.2	0.0	0.0	0.1	0.8	0.0	0.0
<i>Subtotal Percentage</i>	<i>6.1</i>	<i>0.2</i>	<i>0.0</i>	<i>0.0</i>	<i>0.1</i>	<i>0.8</i>	<i>0.0</i>	<i>0.0</i>
Grand Total Percentage	4.7	0.3	0.2	0.4	0.4	2.1	0.02	0.06

Table 14c: Student Service and Physical Plant Operations Subprograms

Table 14c indicates the percentages of institutional square footage under the Student Service and Physical Plant Operations Subprograms.

The definitions of these subprograms follow. Subprograms that are described but which are not included in Table 14c, had no square footage assigned to them by institutions.

- 51 Student Service Administration.** This subprogram includes administrative activities that aid and support (excluding academic support) to the needs and interests of students.
- 52 Social and Cultural Development.** This subprogram includes activities established to provide for the social and cultural development of the student outside of the formal academic program. It includes activities primarily supported and controlled by the student body, those cultural activities provided outside the student's educational experience, and general recreation activities for the student body.
- 53 Counseling and Career Guidance.** This subprogram includes formal placement, career guidance, and personal counseling services provided for the benefit of students. Excluded are psychiatric and psychological counseling services that are carried out as part of the student health program.
- 54 Financial Aid Administration.** This subprogram includes administrative activities carried out in support of the institution's financial aid program.
- 55 Student Auxiliary Services.** This subprogram includes conveniences and services needed to maintain an on-campus, resident student body. A fee, which is related to but not necessarily equal to the cost of the service rendered, is often charged for these services.
- 56 Intercollegiate Athletics.** This subprogram includes team and individual sports activities that involve competition between two or more educational institutions.
- 57 Student Health/Medical Services.** This subprogram includes activities carried out for the specific purpose of providing health and medical services for the student body. Generally, the activities included here are associated with a student infirmary rather than a teaching hospital. Health and medical services provided for the institution's faculty and staff are also included in this subprogram.
- 71 Physical Plant Administration.** This subprogram consists of administrative activities carried out in direct support of the institution's physical plant operations. Those activities related to the development of plans for plant expansion or modification, as well as for new construction, are also included.
- 72 Building Maintenance.** This subprogram consists of activities related to routine repair and maintenance of buildings and structures, including both normally recurring repairs and preventive maintenance.
- 73 Custodial Services.** This subprogram consists of activities related to custodial services in institutional buildings.
- 74 Utilities.** This subprogram consists of activities related to heating, cooling, light and power, gas, water, and any other utilities necessary for the operation of the physical plant.
- 75 Landscape and Ground Maintenance.** This subprogram consists of activities related to the operation and maintenance of institutional landscape and grounds.
- 76 Major Repairs and Renovations.** This subprogram consists of activities related to major repairs, maintenance, and renovation projects. Major projects are generally defined by each institution. Expenditures that are at least 25 percent of a building's estimated replacement cost should be considered major.

Table 14c. Student Service and Physical Plant Operations Subprograms

Institution	Student Svcs Admin 51	Social & Cultural Dev. 52	Couns / Career Guid. 53	Finan. Aid Admin. 54	Student Aux. Svcs 55	Inter- coll Athl. 56
Doctoral Universities: Very High Research Activity						
NC State	0.2	2.4	0.2	0.1	23.7	4.8
NC State Veterinary Med	0.0	0.1	0.0	0.0	1.4	0.0
UNC-Chapel Hill	0.6	2.8	0.3	0.1	30.8	9.6
UNC-Chapel Hill Hlth Aff.	0.1	0.0	0.0	0.0	0.2	0.0
Subtotal Percentage	0.3	2.2	0.2	0.1	22.8	5.9
Doctoral Universities: High Research Activity						
ECU	1.6	7.1	0.1	0.1	28.3	8.8
ECU Hlth Aff.	0.0	0.0	0.0	0.0	0.1	0.0
N.C. A&T	0.3	4.3	0.4	0.2	24.2	3.4
UNC Charlotte	0.5	8.7	0.4	0.1	36.9	2.6
UNCG	0.1	5.0	0.3	0.1	42.5	2.5
UNCW	0.7	6.8	0.2	0.0	44.6	4.4
Subtotal Percentage	0.6	6.2	0.3	0.1	33.5	4.1
Doctoral/Professional Universities						
WCU	0.3	8.0	0.1	0.2	32.3	2.6
WSSU	1.5	6.4	0.3	0.2	45.0	3.4
Subtotal Percentage	0.6	7.5	0.2	0.2	36.3	2.8
Master's Colleges & Universities: Larger/Medium Programs						
App State	0.2	9.9	0.4	0.2	35.0	5.7
FSU	0.7	7.4	0.6	0.1	29.3	3.7
NCCU	0.7	6.0	0.8	0.3	26.2	2.7
UNCP	1.1	4.3	0.0	0.2	42.2	3.3
Subtotal Percentage	0.5	7.7	0.5	0.2	33.6	4.4
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	0.2	10.6	0.5	0.2	36.5	6.9
Subtotal Percentage	0.2	10.6	0.5	0.2	36.5	6.9
Baccalaureate Colleges: Diverse Fields						
ECSU	0.8	5.7	0.5	0.2	35.3	1.9
Subtotal Percentage	0.8	5.7	0.5	0.2	35.3	1.9
Schools of Art, Music, & Design						
UNCSA	8.1	6.7	0.2	0.3	16.6	0.0
Subtotal Percentage	8.1	6.7	0.2	0.3	16.6	0.0
Grand Total Percentage	0.6	5.0	0.3	0.1	29.2	4.7

Table 14c. (Continued) Student Service & Physical Plant Operations Subprograms

Institution	Student Hlth/Med Svc. 57	Phys. Plant Admin. 71	Bldg. Maint. 72	Cust'l Svcs. 73	Utilities 74	Landscp Grounds Maint. 75
Doctoral Universities: Very High Research Activity						
NC State	0.5	0.1	0.2	0.1	0.3	0.5
NC State Veterinary Med	0.0	0.0	2.0	0.2	0.8	1.1
UNC-Chapel Hill	0.5	0.2	0.6	0.2	1.0	0.5
UNC-Chapel Hill Hlth Aff.	0.0	0.0	0.1	0.1	0.0	0.0
Subtotal Percentage	0.4	0.1	0.4	0.2	0.5	0.4
Doctoral Universities: High Research Activity						
ECU	0.4	3.3	1.3	0.1	0.0	0.4
ECU Hlth Aff.	0.0	0.0	0.7	0.1	1.8	0.4
N.C. A&T	0.8	0.3	0.8	0.0	0.2	0.0
UNC Charlotte	0.5	0.3	0.6	0.1	0.1	0.1
UNCG	0.7	0.1	0.7	0.0	0.8	0.4
UNCW	0.5	0.4	0.2	0.1	0.1	0.0
Subtotal Percentage	0.5	0.9	0.7	0.1	0.3	0.2
Doctoral/Professional Universities						
WCU	0.3	1.8	0.3	0.0	0.4	0.0
WSSU	0.5	0.8	0.0	0.2	0.0	0.0
Subtotal Percentage	0.4	1.5	0.2	0.1	0.3	0.0
Master's Colleges & Universities: Larger/Medium Programs						
App State	0.5	0.4	0.8	0.2	0.4	0.0
FSU	0.4	0.4	0.3	0.1	0.2	0.6
NCCU	0.3	0.2	0.3	0.0	0.0	0.1
UNCP	0.5	1.7	0.7	0.1	0.1	0.5
Subtotal Percentage	0.4	0.6	0.6	0.1	0.2	0.2
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	0.6	0.0	2.0	0.0	2.0	0.0
Subtotal Percentage	0.6	0.0	2.0	0.0	2.0	0.0
Baccalaureate Colleges: Diverse Fields						
ECSU	0.4	0.5	0.4	0.0	0.1	0.0
Subtotal Percentage	0.4	0.5	0.4	0.0	0.1	0.0
Schools of Art, Music, & Design						
UNCSA	0.5	0.5	1.0	0.2	0.0	0.7
Subtotal Percentage	0.5	0.5	1.0	0.2	0.0	0.7
Grand Total Percentage	0.4	0.6	0.6	0.1	0.4	0.3

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Table 14d: Institutional Administration, Independent Operations, & Unassigned Programs

Table 14d indicates the percentages of institutional square footage under the Institutional Administration, Independent Operations, and Unassigned Subprograms. The definitions of these subprograms follow.

- 61 Executive Management.** This subprogram consists of executive-level activities concerned with the overall management of and long-range planning for the entire institution. Included are the activities of the various administrators involved in policy formulation and executive direction, including those of the governing board, the chief executive officer, and the senior executive officers.
- 62 Financial Management and Operations.** This subprogram consists of activities related to the day-to-day financial management and fiscal operations of the institution.
- 63 General Administration and Logistical Services.** This subprogram consists of activities related to the general administrative operations and services of the institution except for those activities related to financial operations, to administrative data processing, and to student records.
- 64 Administrative Computing Support.** This subprogram includes computer and data processing services that have been established to provide support for institution-wide administrative functions.
- 65 Faculty and Staff Auxiliary Services.** This subprogram includes support services that have been established primarily to serve the faculty and staff. A fee, which is related to but not necessarily equal to the cost of the service rendered, is often charged for these services.
- 66 Public Relations/Development.** This subprogram consists of institutional activities established to maintain relations with the local community, the institution's alumni, governmental entities, and the public in general, as well as those activities carried out to support institution-wide fund raising and development efforts.
- 67 Student Recruitment and Admissions.** This subprogram consists of activities carried out by an institution that are related to the identification of prospective students, the promotion of attendance at the institution, and the processing of applications for admission to the institution.
- 68 Student Records.** This subprogram includes activities the institution carries out to maintain, handle, and update records for currently enrolled students as well as for those who were previously enrolled.
- 91 Independent Operations/Institutional.** This subprogram includes operations that are owned or controlled by the institution but that are unrelated to or independent of the institution's mission. Excluded are those operations managed as investments of the institution's endowment funds.
- 92 Independent Operations/External Agencies.** This subprogram includes activities that are controlled or operated by outside agencies, but that are housed or otherwise supported in some way by the institution.
- 01 Capable of Use.** This subprogram is limited to rooms that are not in use but are capable of use at the time of the inventory.
- 02 Incapable of Use.** This subprogram is limited to rooms that are not in use at the time of the inventory since these are incapable of use. Included are rooms that are under or in need of alteration or renovation and rooms that have been declared structurally unsafe.

Subprogram 03 (Building Service) is not included in this table (and is not considered as part of Program 00 in Table 14) since it applies to Nonassignable area only.

**Table 14d. Institutional Administration, Independent Operations,
& Unassigned Subprograms**

Institution	Institutional Administration							
	Exec. Mgmt 61	Fin. Mgmt 62	Gen Ad Log Svc 63	Admin Comp 64	Fac/Stf Aux. Svcs 65	P.R. Devel. 66	Stud't Admiss 67	Stud't Records 68
Doctoral Universities: Very High Research Activity								
NC State	0.3	0.2	2.1	0.6	0.8	0.7	0.3	0.0
NC State Veterinary Med	0.0	0.5	0.3	0.0	0.2	0.0	0.0	0.0
UNC-Chapel Hill	0.4	0.6	2.0	0.8	0.3	0.9	0.1	0.0
UNC-Chapel Hill Hlth Aff.	0.0	0.5	1.2	0.1	0.1	0.0	0.0	0.0
Subtotal Percentage	0.3	0.4	1.9	0.6	0.5	0.7	0.2	0.0
Doctoral Universities: High Research Activity								
ECU	1.6	0.6	1.6	0.7	0.3	0.3	0.1	0.1
ECU Hlth Aff.	0.0	0.0	0.1	0.6	0.0	0.5	0.0	0.1
N.C. A&T	0.5	0.5	8.5	0.8	0.7	0.4	0.2	0.1
UNC Charlotte	0.5	0.3	1.7	0.5	0.1	0.7	0.3	0.1
UNCG	0.4	0.2	3.7	0.8	0.7	0.8	0.2	0.1
UNCW	0.6	0.2	2.0	0.6	0.1	0.3	0.3	0.3
Subtotal Percentage	0.7	0.3	2.9	0.7	0.3	0.5	0.2	0.1
Doctoral/Professional Universities								
WCU	0.4	0.4	12.0	0.9	2.2	0.7	0.4	0.2
WSSU	0.6	0.5	1.4	0.5	1.3	0.5	0.1	0.1
Subtotal Percentage	0.5	0.4	8.6	0.8	1.9	0.7	0.3	0.1
Master's Colleges & Universities: Larger/Medium Programs								
App State	0.5	0.4	2.5	0.3	0.5	0.6	0.3	0.2
FSU	1.1	0.8	1.4	0.1	0.9	0.3	0.1	0.1
NCCU	0.7	0.4	2.5	0.7	0.7	0.4	0.1	0.1
UNCP	0.5	1.4	1.7	0.9	1.4	0.7	0.5	0.2
Subtotal Percentage	0.6	0.6	2.2	0.5	0.7	0.6	0.3	0.1
Baccalaureate Colleges: Arts & Sciences Focus								
UNC Asheville	1.2	0.6	0.7	0.2	0.8	0.7	0.7	0.1
Subtotal Percentage	1.2	0.6	0.7	0.2	0.8	0.7	0.7	0.1
Baccalaureate Colleges: Diverse Fields								
ECSU	0.8	0.6	1.4	1.0	1.2	0.2	0.2	0.2
Subtotal Percentage	0.8	0.6	1.4	1.0	1.2	0.2	0.2	0.2
Schools of Art, Music, & Design								
UNCSA	1.2	0.1	5.6	0.4	1.5	1.1	0.2	0.2
Subtotal Percentage	1.2	0.1	5.6	0.4	1.5	1.1	0.2	0.2
Grand Total Percentage	0.5	0.4	2.8	0.6	0.6	0.6	0.2	0.1

**Table 14d. (Continued) Institutional Administration,
Independent Operations, & Unassigned Subprograms**

Institution	Ind. Operations		Unassigned	
	Inst. 91	Ext. Agency 92	Usable 01	Unusable 02
Doctoral Universities: Very High Research Activity				
NC State	0.0	1.3	0.3	4.1
NC State Veterinary Med	0.0	0.7	1.1	0.0
UNC-Chapel Hill	0.3	0.4	1.6	2.8
UNC-Chapel Hill Hlth Aff.	1.0	3.7	4.2	1.7
Subtotal Percentage	0.2	1.3	1.3	3.2
Doctoral Universities: High Research Activity				
ECU	0.0	1.5	0.0	0.5
ECU Hlth Aff.	0.0	0.0	0.0	0.0
N.C. A&T	0.4	0.5	0.1	0.1
UNC Charlotte	0.0	0.0	0.3	3.5
UNCG	0.0	1.5	0.2	1.3
UNCW	0.5	0.8	0.0	0.1
Subtotal Percentage	0.1	0.8	0.1	1.2
Doctoral/Professional Universities				
WCU	0.1	3.5	0.2	1.8
WSSU	0.6	0.2	1.6	0.1
Subtotal Percentage	0.3	2.5	0.6	1.3
Master's Colleges & Universities: Larger/Medium Programs				
App State	0.1	0.2	0.6	0.3
FSU	0.3	1.1	0.2	0.0
NCCU	0.1	1.1	1.3	4.5
UNCP	0.0	0.0	0.0	0.1
Subtotal Percentage	0.1	0.5	0.6	1.1
Baccalaureate Colleges: Arts & Sciences Focus				
UNC Asheville	0.0	1.1	0.0	0.0
Subtotal Percentage	0.0	1.1	0.0	0.0
Baccalaureate Colleges: Diverse Fields				
ECSU	0.0	0.0	4.3	1.9
Subtotal Percentage	0.0	0.0	4.3	1.9
Schools of Art, Music, & Design				
UNCSA	0.2	0.0	0.1	5.1
Subtotal Percentage	0.2	0.0	0.1	5.1
Grand Total Percentage	0.2	1.0	0.8	2.1

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Table 15: Assignable Area by Room Code

Just as all assignable space can be categorized by program (Table 14), it can also be classified by use of the room. A system of codes has been developed that includes virtually all types of rooms, in terms of specific use, which can be found at a college or university. The Room Use Code Structure is summarized on pages 61-62; specific definitions can be found in the Higher Education Facilities Commission's Facilities Inventory and Utilization Manual (7th edition). This updated manual incorporates the codes and definitions presented in the 2006 national Postsecondary Education Facilities Inventory and Classification Manual.

Table 15 provides percentage distributions among the ten major room use code divisions. In theory, the sums of the percentages should always equal to 100.0, but they do not for some institutions due to rounding.

Room Use Codes	All UNC Institutions 2024 (%)
Classroom (100)	4.73%
Laboratory (200)	13.63%
Office (300)	21.49%
Study (400)	5.32%
Special Use (500)	11.07%
General Use (600)	10.73%
Support (700)	4.97%
Health Care (800)	1.31%
Residential (900)	24.25%
Unclassified (000)	2.50%

The chart below identifies the utilization of assignable space for 2024 by Room Use Code. Room Use Code definitions are found beginning on page 61.

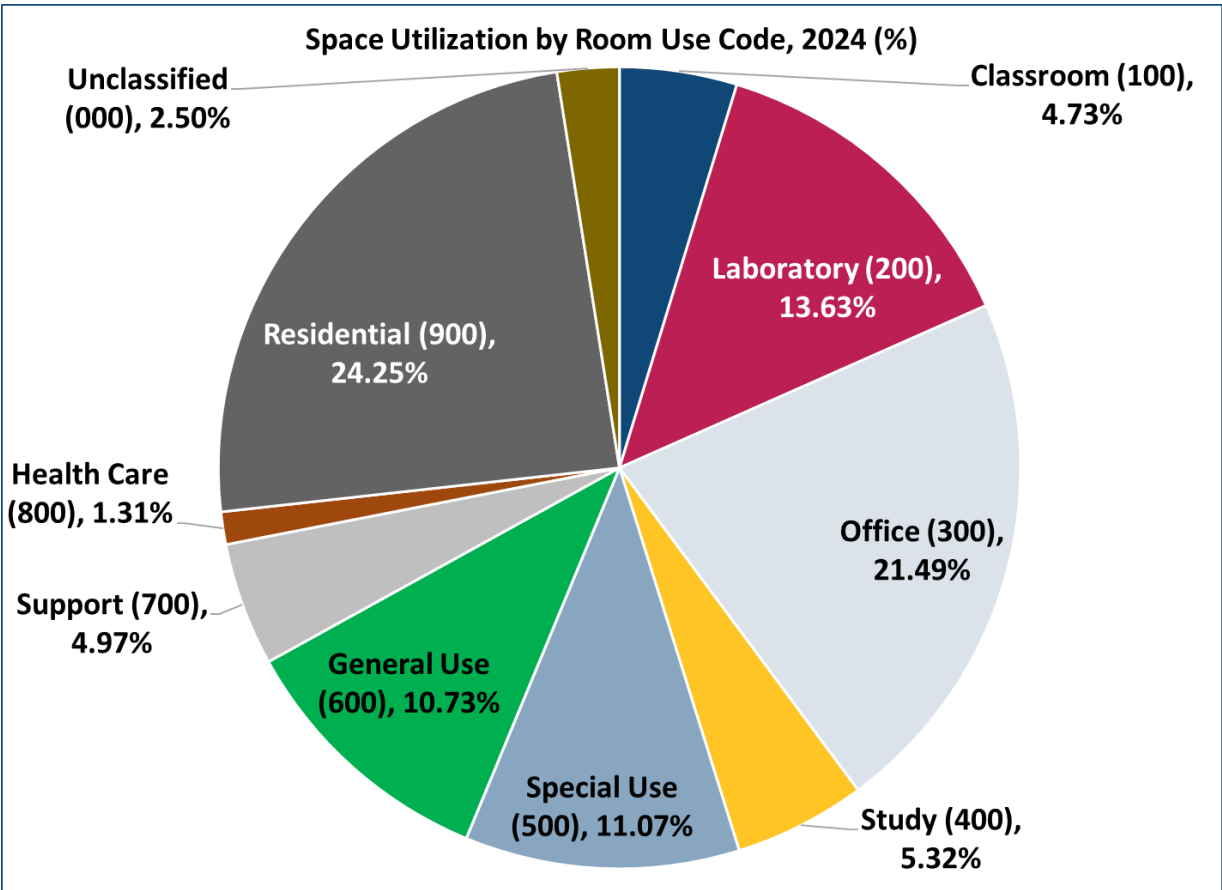


Table 15. Assignable Area by Room Codes

	Total Assignable Area	Classroom Facilities 100		Laboratory Facilities 200		Office Facilities 300		Study Facilities 400	
Institution		ASF	%	ASF	%	ASF	%	ASF	%
Doctoral Universities: Very High Research Activity									
NC State	9,655,542	256,513	2.7	1,661,133	17.2	1,955,086	20.2	404,439	4.2
NC State Veterinary Med	461,687	7,379	1.6	110,120	23.9	96,131	20.8	13,562	2.9
UNC-Chapel Hill	7,730,801	291,670	3.8	600,998	7.8	1,715,188	22.2	613,798	7.9
UNC-Chapel Hill Hlth Aff.	2,680,109	98,107	3.7	886,859	33.1	1,018,268	38.0	60,357	2.3
Subtotal	20,528,139	653,669		3,259,110		4,784,673		1,092,156	
Subtotal Percentage			3.2		15.9		23.3		5.3
Doctoral Universities: High Research Activity									
ECU	3,526,049	169,712	4.8	440,904	12.5	812,310	23.0	192,937	5.5
ECU Hlth Aff.	1,119,773	43,915	3.9	194,472	17.4	421,723	37.7	74,696	6.7
N.C. A&T	2,365,112	146,589	6.2	410,404	17.4	491,787	20.8	131,679	5.6
UNC Charlotte	4,211,888	256,174	6.1	572,011	13.6	959,220	22.8	240,522	5.7
UNCG	3,510,765	159,804	4.6	432,114	12.3	645,667	18.4	142,372	4.1
UNCW	2,915,817	159,258	5.5	302,141	10.4	522,934	17.9	176,943	6.1
Subtotal	17,649,404	935,452		2,352,046		3,853,641		959,149	
Subtotal Percentage			5.3		13.3		21.8		5.4
Doctoral/Professional Universities									
WCU	2,547,861	96,949	3.8	229,986	9.0	363,656	14.3	150,810	5.9
WSSU	1,178,412	86,503	7.3	108,599	9.2	193,004	16.4	54,810	4.7
Subtotal	3,726,273	183,452		338,585		556,660		205,620	
Subtotal Percentage			4.9		9.1		14.9		5.5
Master's Colleges & Universities: Larger/Medium Programs									
App State	3,190,998	185,437	5.8	322,562	10.1	677,029	21.2	108,547	3.4
FSU	827,215	61,836	7.5	91,560	11.1	202,676	24.5	67,426	8.2
NCCU	1,453,814	142,107	9.8	146,412	10.1	329,981	22.7	101,795	7.0
UNCP	1,125,435	88,349	7.9	78,304	7.0	202,480	18.0	45,259	4.0
Subtotal	6,597,462	477,729		638,838		1,412,166		323,027	
Subtotal Percentage			7.2		9.7		21.4		4.9
Baccalaureate Colleges: Arts & Sciences Focus									
UNC Asheville	971,914	42,625	4.4	123,144	12.7	165,411	17.0	54,095	5.6
Subtotal	971,914	42,625		123,144		165,411		54,095	
Subtotal Percentage			4.4		12.7		17.0		5.6
Baccalaureate Colleges: Diverse Fields									
ECSU	791,802	75,594	9.5	66,242	8.4	114,840	14.5	38,577	4.9
Subtotal	791,802	75,594		66,242		114,840		38,577	
Subtotal Percentage			9.5		8.4		14.5		4.9
Schools of Art, Music, & Design									
UNCSA	924,036	53,806	5.8	199,117	21.5	114,283	12.4	49,375	5.3
Subtotal	924,036	53,806		199,117		114,283		49,375	
Subtotal Percentage			5.8		21.5		12.4		5.3
Grand Total	51,189,030	2,422,327		6,977,082		11,001,674		2,721,999	
Grand Total Percentage			4.7		13.6		21.5		5.3

Table 15. (Continued) Assignable Area by Room Codes

Institution	Special Use Facilities 500		General Use Facilities 600		Support Facilities 700		Health Care Facilities 800	
	ASF	%	ASF	%	ASF	%	ASF	%
Doctoral Universities: Very High Research Activity								
NC State	1,707,419	17.7	763,130	7.9	430,346	4.5	30,677	0.3
NC State Veterinary Med	72,890	15.8	10,756	2.3	27,913	6.0	118,007	25.6
UNC-Chapel Hill	956,661	12.4	891,749	11.5	453,624	5.9	26,500	0.3
UNC-Chapel Hill Hlth Aff.	218,470	8.2	90,069	3.4	35,090	1.3	172,638	6.4
Subtotal	2,955,440		1,755,704		946,973		347,822	
Subtotal Percentage		14.4		8.6		4.6		1.7
Doctoral Universities: High Research Activity								
ECU	491,916	14.0	385,685	10.9	205,347	5.8	9,161	0.3
ECU Hlth Aff.	113,508	10.1	25,183	2.2	32,538	2.9	213,738	19.1
N.C. A&T	231,842	9.8	296,447	12.5	215,251	9.1	12,809	0.5
UNC Charlotte	220,650	5.2	486,378	11.5	58,643	1.4	7,806	0.2
UNCG	127,182	3.6	535,763	15.3	274,201	7.8	12,530	0.4
UNCW	251,862	8.6	267,025	9.2	77,703	2.7	16,391	0.6
Subtotal	1,436,960		1,996,481		863,683		272,435	
Subtotal Percentage		8.1		11.3		4.9		1.5
Doctoral/Professional Universities								
WCU	197,978	7.8	316,322	12.4	359,535	14.1	15,884	0.6
WSSU	95,039	8.1	129,277	11.0	24,151	2.0	4,228	0.4
Subtotal	293,017		445,599		383,686		20,112	
Subtotal Percentage		7.9		12.0		10.3		0.5
Master's Colleges & Universities: Larger/Medium Programs								
App State	435,668	13.7	443,517	13.9	110,591	3.5	11,733	0.4
FSU	74,176	9.0	112,952	13.7	19,627	2.4	1,330	0.2
NCCU	125,718	8.6	217,626	15.0	25,663	1.8	2,805	0.2
UNCP	113,040	10.0	147,709	13.1	55,159	4.9	7,648	0.7
Subtotal	748,602		921,804		211,040		23,516	
Subtotal Percentage		11.3		14.0		3.2		0.4
Baccalaureate Colleges: Arts & Sciences Focus								
UNC Asheville	120,796	12.4	129,902	13.4	37,175	3.8	3,088	0.3
Subtotal	120,796		129,902		37,175		3,088	
Subtotal Percentage		12.4		13.4		3.8		0.3
Baccalaureate Colleges: Diverse Fields								
ECSU	91,449	11.5	98,401	12.4	16,134	2.0	1,574	0.2
Subtotal	91,449		98,401		16,134		1,574	
Subtotal Percentage		11.5		12.4		2.0		0.2
Schools of Art, Music, & Design								
UNCSA	18,579	2.0	143,358	15.5	84,566	9.2	3,073	0.3
Subtotal	18,579		143,358		84,566		3,073	
Subtotal Percentage		2.0		15.5		9.2		0.3
Grand Total	5,664,843		5,491,249		2,543,257		671,620	
Grand Total Percentage		11.1		10.7		5.0		1.3

Table 15. (Continued) Assignable Area by Room Codes

Institution	Residential Facilities 900		Unclassified Facilities 000	
	ASF	%	ASF	%
Doctoral Universities: Very High Research Activity				
NC State	2,040,110	21.1	406,689	4.2
NC State Veterinary Med	0	0.0	4,929	1.1
UNC-Chapel Hill	1,887,012	24.4	293,601	3.8
UNC-Chapel Hill Hlth Aff.	310	0.0	99,941	3.7
Subtotal	3,927,432		805,160	
Subtotal Percentage		19.1		3.9
Doctoral Universities: High Research Activity				
ECU	800,052	22.7	18,025	0.5
ECU Hlth Aff.	0	0.0	0	0.0
N.C. A&T	425,776	18.0	2,528	0.1
UNC Charlotte	1,250,447	29.7	160,037	3.8
UNCG	1,135,151	32.3	45,981	1.3
UNCW	1,137,432	39.0	4,128	0.1
Subtotal	4,748,858		230,699	
Subtotal Percentage		26.9		1.3
Doctoral/Professional Universities				
WCU	766,077	30.1	50,664	2.0
WSSU	464,132	39.4	18,669	1.6
Subtotal	1,230,209		69,333	
Subtotal Percentage		33.0		1.9
Master's Colleges & Universities: Larger/Medium Programs				
App State	887,315	27.8	8,599	0.3
FSU	195,450	23.6	182	0.0
NCCU	279,114	19.2	82,593	5.7
UNCP	386,912	34.4	575	0.1
Subtotal	1,748,791		91,949	
Subtotal Percentage		26.5		1.4
Baccalaureate Colleges: Arts & Sciences Focus				
UNC Asheville	295,678	30.4	0	0.0
Subtotal	295,678		0	
Subtotal Percentage		30.4		0.0
Baccalaureate Colleges: Diverse Fields				
ECSU	253,584	32.0	35,407	4.5
Subtotal	253,584		35,407	
Subtotal Percentage		32.0		4.5
Schools of Art, Music, & Design				
UNCSA	209,497	22.7	48,382	5.2
Subtotal	209,497		48,382	
Subtotal Percentage		22.7		5.2
Grand Total	12,414,049		1,280,930	
Grand Total Percentage		24.3		2.5

Room Use Codes

100 Classroom Facilities

110 Classroom

115 Classroom Service

200 Laboratory Facilities

210 Class Laboratory

215 Class Laboratory Service

220 Open Laboratory

225 Open Laboratory Service

250 Research/Nonclass Laboratory

255 Research/Nonclass Laboratory Service

300 Office Facilities

310 Office

315 Office Service

350 Conference Room

355 Conference Room Service

400 Study Facilities

410 Study Room

420 Stack

430 Open-Stack Study Room

440 Processing Room

455 Study Service

500 Special Use Facilities

510 Armory

515 Armory Service

520 Athletic or Physical Education

523 Athletic Facilities Spectator Seating

525 Athletic or Physical Ed. Svc.

530 Media Production

535 Media Production Service

540 Clinic

545 Clinic Service

550 Demonstration

555 Demonstration Service

560 Field Building

570 Animal Quarters

575 Animal Quarters Service

580 Greenhouse

585 Greenhouse Service

590 Other (All Purpose)

600 General Use Facilities

610 Assembly

615 Assembly Service

620 Exhibition

625 Exhibition Service

630 Food Facility

635 Food Facility Service

640 Day Care

645 Day Care Service

650 Lounge

655 Lounge Service

660 Merchandising

665 Merchandising Service

670 Recreation

675 Recreation Service

680 Meeting Room

685 Meeting Room Service

700 Support Facilities

710 Central Computer or Telecommunications

715 Central Computer or Telecommunications Service

720 Shop

725 Shop Service

730 Central Storage

735 Central Storage Service

740 Vehicle Storage

745 Vehicle Storage Service

750 Central Service

755 Central Service Support

760 Hazardous Materials Storage

770 Hazardous Waste Storage

775 Hazardous Waste Storage Svc.

800 Health Care Facilities

810 Patient Bedroom

815 Patient Bedroom Service

820 Patient Bath

830 Nurse Station

835 Nurse Station Service

840 Surgery

845 Surgery Service

850 Treatment/Examination

855 Treatment/Examination Service

860 Diagnostic Service Laboratory

865 Diagnostic Service Laboratory Support

870 Central Supplies

880 Public Waiting

890 Staff On-Call Facility

895 Staff On-Call Facility Service

900 Residential Facilities

910 Sleep/Study without Toilet or Bath

910X Sleep/Study without Toilet or Bath

Designed and Equipped for Mobility Impaired

919 Toilet or Bath

919X Toilet or Bath Designed and Equipped for Mobility Impaired

920 Sleep/Study with Toilet or Bath

920X Sleep/Study with Toilet or Bath Designed and Equipped for Mobility Impaired

935 Sleep/Study Service

950 Apartment	000 Unclassified Facilities	013 Unisex Toilet Equipped for Mobility Impaired
950X Apartment Equipped for Mobility Impaired	010 Elevator	050 Inactive Area
955 Apartment Service	011 Men's Toilet Equipped for Mobility Impaired	060 Alteration or Conversion Area
970 House	012 Women's Toilet Equipped for Mobility Impaired	070 Unfinished Area

Table 16: Assignable Square Feet Per Student Station for Classrooms

The number of students that a classroom can accommodate is an important factor in determining how efficiently classroom space is used. This can be measured in terms of assignable square feet per student station and the average number of stations per classroom.

The assignable square feet per student station in a classroom is largely determined by the number and type of stations in the room. Generally, rooms with relatively large numbers of stations require less space per station. As for types of stations, tables and chairs require more space per station than standard student desks, which require more space than theater seating. Although the space required per station can vary from less than ten assignable square feet to more than 30, **the University of North Carolina has adopted a standard of 18 square feet per station.**

The Higher Education Facilities Planning and Management Manuals (page 62 of Manual Two) list norms that are based on the number and type of station:

The average number of stations per classroom tends to vary according to the size and instructional philosophy of the institution. Graduate institutions and institutions that rely heavily on large lecture courses will generally have large numbers of stations per classroom.

Assignable Square Feet per Station Criteria			
Number of Stations	ASF for Tables and Chairs	ASF for Armchair Desks Small	ASF for Armchair Desks Large
10 – 19	20 – 30	18	22
20 – 29	20 – 30	16	20
30 – 39	20 – 25	15	18
40 – 59	18 – 22	14	16
60 – 99	18 – 22	13	15
100 – 149	16 – 20	11	14
150 – 299	16 – 20	10	14
300 +	16 – 18	9	12

Table 16. Assignable Area Per Student Station for Classrooms

Institution	Number of Rooms	No. of Student Stations	Avg. Stu Sta Per Room	Total Assignable Sq. Ft.	Sq. Ft. Per Student Station				
					2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity									
NC State	219	14,014	64	244,338	17	17	17	17	17
NC State Veterinary Med	3	341	114	6,965	20	22	18	18	18
UNC-Chapel Hill	302	14,801	49	278,383	19	19	19	19	39
UNC-Chapel Hill Hlth Aff.	100	4,313	43	93,131	22	20	20	20	20
Subtotal	624	33,469		622,817					
Subtotal Average			54		19	18	18	18	23
Doctoral Universities: High Research Activity									
ECU	176	9,291	53	163,138	18	17	17	18	18
ECU Hlth Aff.	44	2,196	50	42,495	19	19	19	19	19
N.C. A&T	152	6,910	45	138,687	20	20	20	20	20
UNC Charlotte	231	13,371	58	248,857	19	18	18	18	21
UNCG	152	8,668	57	153,257	18	18	18	18	43
UNCW	155	7,187	46	149,870	21	21	21	21	44
Subtotal	910	47,623		896,304					
Subtotal Average			52		19	19	19	19	24
Doctoral/Professional Universities									
WCU	107	4,421	41	94,101	21	21	21	22	53
WSSU	89	3,456	39	83,163	24	21	21	21	21
Subtotal	196	7,877		177,264					
Subtotal Average			40		23	21	21	21	31
Master's Colleges & Universities: Larger/Medium Programs									
App State	220	9,113	41	180,268	20	20	21	20	52
FSU	68	2,806	41	56,073	20	20	20	20	20
NCCU	169	6,911	41	135,219	20	20	19	19	19
UNCP	105	4,109	39	85,864	21	21	20	21	21
Subtotal	562	22,939		457,424					
Subtotal Average			41		20	20	20	20	26
Baccalaureate Colleges: Arts & Sciences Focus									
UNC Asheville	51	1,632	32	39,809	24	24	30	29	42
Subtotal	51	1,632		39,809					
Subtotal Average			32		24	24	30	29	42
Baccalaureate Colleges: Diverse Fields									
ECSU	89	3,349	38	70,136	21	21	21	21	21
Subtotal	89	3,349		70,136					
Subtotal Average			38		21	21	21	21	21
Schools of Art, Music, & Design									
UNCSA	69	1,717	25	53,069	31	29	28	28	26
Subtotal	69	1,717		53,069					
Subtotal Average			25		31	29	28	28	26
Grand Total	2,501	118,606		2,316,823					
Grand Total Average			47		20	19	19	19	25

Table 17: Assignable Square Feet Per Student Station for Class Laboratories

The square footage per student station in class laboratories varies to a greater extent than in classrooms because of the widely differing space requirements of the various kinds of laboratories. An automotive lab, for example, usually requires much more space per station than a chemistry lab. In general, institutions that offer academic programs in such areas as agriculture, engineering, or medicine require more class lab space per station than institutions that focus on liberal arts, business, and education. Moreover, graduate level laboratories usually require more space per station than undergraduate labs.

The University of North Carolina has developed ASF-per-station standards for four discipline categories of space (see Table 11-Space Standards):

Highly Intensive - 108 ASF	Engineering (including Textiles), Applied Design, Dance, and Dramatic Arts
Intensive - 70 ASF	Agriculture, Architecture, Biological Sciences, Health Professions, Library Sciences, and Physical Sciences
Moderately Intensive - 50 ASF	Communications, Computer/Information Technologies, Education, Art, Home Economics, Law, and Psychology
Non-Intensive - 33 ASF	Business, Cinematography, Music, Language, Letters, Mathematics, Public Affairs, and Social Sciences

Table 17. Assignable Area Per Student Station for Class Laboratories

Institution	No. of Rooms	No. of Student Stations	Avg. Stu Sta Per Room	Assignable Sq. Ft.	Sq. Ft. Per Student Station				
					2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity									
NC State	221	5,693	26	229,697	40	41	42	42	41
NC State Veterinary Med	8	236	30	11,188	47	47	47	47	47
UNC-Chapel Hill	104	2,947	28	91,959	31	30	29	32	33
UNC-Chapel Hill Hlth Aff.	85	1,079	13	45,600	42	44	44	45	46
Subtotal	418	9,955		378,444					
Subtotal Average			24		38	38	38	39	39
Doctoral Universities: High Research Activity									
ECU	195	5,438	28	188,338	35	35	35	36	36
ECU Hlth Aff.	51	1,066	21	39,266	37	38	38	38	-
N.C. A&T	102	2,368	23	98,240	41	42	42	41	40
UNC Charlotte	119	3,521	30	142,606	41	38	41	41	61
UNCG	158	4,378	28	182,583	42	42	42	43	71
UNCW	107	2,829	26	101,730	36	36	38	38	64
Subtotal	732	19,600		752,763					
Subtotal Average			27		38	38	39	40	50
Doctoral/Professional Universities									
WCU	115	2,498	22	118,962	48	48	47	47	55
WSSU	55	1,072	19	55,952	52	45	45	45	45
Subtotal	170	3,570		174,914					
Subtotal Average			21		49	47	46	46	50
Master's Colleges & Universities: Larger/Medium Programs									
App State	146	3,704	25	163,666	44	45	43	40	68
FSU	56	1,289	23	51,227	40	39	38	38	38
NCCU	65	1,387	21	59,580	43	43	43	43	43
UNCP	62	1,378	22	47,215	34	31	30	30	30
Subtotal	329	7,758		321,688					
Subtotal Average			24		41	41	40	38	47
Baccalaureate Colleges: Arts & Sciences Focus									
UNC Asheville	19	426	22	15,750	37	37	39	39	48
Subtotal	19	426		15,750					
Subtotal Average			22		37	37	39	39	48
Baccalaureate Colleges: Diverse Fields									
ECSU	65	1,411	22	48,779	35	35	35	34	35
Subtotal	65	1,411		48,779					
Subtotal Average			22		35	35	35	34	35
Schools of Art, Music, & Design									
UNCSA	72	2,054	29	83,469	41	41	42	44	44
Subtotal	72	2,054		83,469					
Subtotal Average			29		41	41	42	44	44
Grand Total	1,805	44,774		1,775,807					
Grand Total Average			25		40	39	40	40	46



Wey Hall Renovation

Appalachian State University

The next generation of Appalachian artists have a bigger, safer, and more capable home for exploring their creativity across a range of mediums. Housing Appalachian State University's Department of Art, Wey Hall was originally constructed in 1976 and has now completed a thorough modernization. In addition to upgraded plumbing, fire suppression, elevators, electrical infrastructure, heating and cooling systems, the renovation of Wey Hall created more space for classrooms and studios.

The facility includes a student art gallery, seminar rooms, a wood shop, metalworking and sculpture studios, and printmaking and digital fabrication labs. Enhancements include a larger ceramics studio with kilns relocated to a covered outdoor pad, a metals studio equipped for enameling, etching, casting, and forming, and a sculpture studio with a spray booth, forge, and casting areas.

Building Characteristics

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Table 18: Ownership of Buildings

Many university buildings are not owned by the institutions that use them. This table provides data on the ownership status of institutional facilities. The gross square footage of each institution has been classified under the eight ownership categories shown below.

DAVE Building Ownership Types								
Notes	Code	Type	Manual Explanation	New Notes to Manual	Site Types Allowed	Campus-specific Site Examples		
	1	Owned	Owned in fee simple.	Can be used for sites	1-UNC	UNC-CH's MAHEC site	App State Hickory Campus	
	2	Title Vested In Institution	Title vested in the institution and being paid for on an amortization schedule, regardless of whether the building is shared with another institution or organization.	Can be used for sites (rare)	1-UNC			
	3	Title Vested In Holding Company	Title vested in a holding company or building corporation to which payments are being made by the institution; title will ultimately pass to the institution (includes lease-purchase arrangements). This would be the category used to report Foundation-built dormitories.	Can be used for sites (rare)	1-UNC			
	4	Not Owned, Leased or Rented	Not owned by the institution, but leased or rented to the institution at a typical local rate.	Can be used for sites	1-UNC, 3-Other Institution/educational site or 4-Other	WCU's Biltmore Park site would be 4 Other		
A	5	Not Owned, Foundation/Associated Entity/Endowment Owned	Not owned by the institution, but made available to the institution either at no cost or at a nominal rate.	Can be used for sites (what App State Hickory Campus was when Endowment owned prior to University purchase)	1-UNC			
B	6	Not Owned, Shared with Non Postsecondary Ed	Not owned by the institution, but shared with an educational organization that is not a postsecondary institution.	Only used for sites; Elementary, Jr/Sr Highschool locations, etc.	3-Other Institution/educational site	UNCC's Mallard Creek High School site		
	7	Not Owned, Shared with another Postsecondary Ed	Not owned by the institution, but shared with another postsecondary educational institution.	Only used for sites; Community Colleges, each other's campus', and others	1-UNC OR 2-NCCCS OR 3-Other Institution/educational site	UNC-CH's University of Bremen site	NCCU's Wake Tech site	UNCA's use of UNC-CH's MAHEC site
	8	Other	Other (e.g., not owned by the institution, but shared with a noneducational Institution).	Default to use for sites if not one of the other types 1-7	4-Other	App State's ski slope class site	UNC-CH's Rizzo Center	FSU's Fort Liberty site
Footnotes:								
A	Slightly amended definition/wording for this type.							
B	Site types 6-8 will need "virtual" building and room information. Validations have been "relaxed" for these Ownership Types in the Buildings and Rooms Tables so only essential information is required.							

Ownership for institutions of the University of North Carolina System represents ownership by the State of North Carolina.

The sums of the percentages for each institution should in theory add to exactly 100.0, but in some cases they do not due to rounding.

Table 18. Ownership of Buildings

Institution	1 Owned			2 Institution Amortization			3 Holding Co. Amortization		
	GSF	Bldg	%	GSF	Bldg	%	GSF	Bldg	%
Doctoral Universities: Very High Research Activity									
NC State ***	13,486,854	927	78.3	3,035,397	49	17.6			0.0
NC State Veterinary Med	654,791	44	72.3	229,495	2	25.3			0.0
UNC-Chapel Hill ***	13,522,020	360	97.1			0.0	68,760	1	0.5
UNC-Chapel Hill Health Aff. **	6,743,286	82	95.4			0.0	128,275	1	1.8
Subtotal	34,406,951	1,413		3,264,892	51		197,035	2	
Subtotal Percentage			88.0			8.3			0.5
Doctoral Universities: High Research Activity									
ECU	5,443,680	143	95.3			0.0	2,800	1	0.05
ECU Hlth Aff.	1,584,753	27	83.3	4,775	1	0.3			0.0
N.C. A&T	3,348,096	117	96.6			0.0			0.0
UNC Charlotte	5,051,008	78	49.1	5,108,554	32	49.6	137,999	14	1.3
UNCG**	3,854,691	83	56.4	2,805,175	40	41.0	29,296	4	0.4
UNCW	3,503,360	131	69.3	791,130	11	15.6	738,804	20	14.6
Subtotal	22,785,588	579		8,709,634	84		908,899	39	
Subtotal Percentage			68.5			26.2			2.7
Doctoral/Professional Universities									
WCU	2,594,245	81	66.0	626,114	10	15.9	666,877	13	17.0
WSSU	1,431,966	33	76.7			0.0	397,407	7	21.3
Subtotal	4,026,211	114		626,114	10		1,064,284	20	
Subtotal Percentage			69.4			10.8			18.3
Master's Colleges & Universities: Larger/Medium Programs									
App State	3,994,866	87	67.5	1,307,999	21	22.1	431,166	3	7.3
FSU	1,088,395	42	79.6	191,904	3	14.0	86,499	1	6.3
NCCU	2,145,232	53	94.1	134,292	2	5.9			0.0
UNCP	1,251,902	38	74.1			0.0			0.0
Subtotal	8,480,395	220		1,634,195	26		517,665	4	
Subtotal Percentage			75.4			14.5			4.6
Baccalaureate Colleges: Arts & Sciences Focus									
UNC Asheville	1,286,866	36	75.0	417,206	15	24.3			0.0
Subtotal	1,286,866	36		417,206	15		0	0	
Subtotal Percentage			75.0			24.3			0.0
Baccalaureate Colleges: Diverse Fields									
ECSU	1,039,895	41	87.7			0.0	145,678	1	12.3
Subtotal	1,039,895	41		0	0		145,678	1	
Subtotal Percentage			87.7			0.0			12.3
Schools of Art, Music, & Design									
UNCSA	1,270,887	56	87.2	77,150	1	5.3	6,307	1	0.4
Subtotal	1,270,887	56		77,150	1		6,307	1	
Subtotal Percentage			87.2			5.3			0.4
Grand Total	73,296,793	2,459		14,729,191	187		2,839,868	67	
Grand Total Percentage			78.1			15.7			3.0

** Other is Category 7; *** Other is Category 6, 7, and 8.

Table 18. (Continued) Ownership of Buildings

Institution	4 Leased or Rented			5 Nominal Rate			Other			Total Gross Sq. Ft.	
	GSF	Bldg	%	GSF	Bldg	%	GSF	Bldg	%	GSF	Bldg
Doctoral Universities: Very High Research Activity											
NC State ***	496,386	31	2.9	193,848	40	1.1	9,057	5	0.05	17,221,542	1,052
NC State Veterinary Med	21,143	1	2.3			0.0			0.0	905,429	47
UNC-Chapel Hill ***	307,260	14	2.2	12,549	1	0.1	10,287	1	0.1	13,920,876	377
UNC-Chapel Hill Health Aff.**	180,597	23	2.6			0.0			0.2	7,064,918	107
Subtotal	1,005,386	69		206,397	41		32,104	7		39,112,765	1,583
Subtotal Percentage			2.6			0.5			0.08		
Doctoral Universities: High Research Activity											
ECU	136,999	7	2.4	36,060	7	0.6	95,460	2	1.7	5,714,999	160
ECU Hlth Aff.	268,406	15	14.1	3,593	5	0.2	40,135	2	2.1	1,901,662	50
N.C. A&T	26,342	2	0.8			0.0	92,337	1	2.7	3,466,775	120
UNC Charlotte			0.0			0.0			0.0	10,297,561	124
UNCG**	69,084	10	1.0	0	0	0.0	80,718	6	1.2	6,838,964	143
UNCW	22,389	6	0.4	0	0	0.0	0	0	0.0	5,055,683	168
Subtotal	523,220	40		39,653	12		308,650	11		33,275,644	765
Subtotal Percentage			1.6			0.1			0.93		
Doctoral/Professional Universities											
WCU	44,577	3	1.1			0.0	1,680	1	0.04	3,933,493	108
WSSU	38,345	2	2.1			0.0			0.0	1,867,718	42
Subtotal	82,922	5		0	0		1,680	1		5,801,211	150
Subtotal Percentage			0.0			0.0			0.03		
Master's Colleges & Universities: Larger/Medium Programs											
App State	170,691	7	2.9	11,682	2	0.2	0	0	0.0	5,916,404	120
FSU			0.0			0.0			0.0	1,366,798	46
NCCU			0.0			0.0			0.0	2,279,524	55
UNCP			0.0			0.0	438,326	7	25.9	1,690,228	45
Subtotal	170,691	7		11,682	2		438,326	7		11,252,954	266
Subtotal Percentage			0.0			0.1			3.90		
Baccalaureate Colleges: Arts & Sciences Focus											
UNC Asheville	11,575	1	0.7			0.0			0.0	1,715,647	52
Subtotal	11,575	1		0	0		0	0		1,715,647	52
Subtotal Percentage			0.7			0.0			0.00		
Baccalaureate Colleges: Diverse Fields											
ECSU			0.0			0.0			0.0	1,185,573	42
Subtotal	0	0		0	0		0	0		1,185,573	42
Subtotal Percentage			0.0			0.0			0.00		
Schools of Art, Music, & Design											
UNCSA	2,760	1	0.2	85,186	2	5.8	15,700	1	1.1	1,457,990	62
Subtotal	2,760	1		85,186	2		15,700	1		1,457,990	62
Subtotal Percentage			0.2			5.8			1.08		
Grand Total	1,796,554	123		342,918	57		796,460	27		93,801,784	2,920
Grand Total Percentage			1.9			0.4			0.85		

** Other is Category 7; *** Other is Category 6, 7, and 8.

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Tables 19 & 20: Capital Investment in Buildings

Building cost, as used here, refers to the institution's initial capital investment in a building. For a facility that is built by the institution, the building cost is the cost of construction of the structure and its fixed equipment. For buildings that are purchased, the acquisition cost is applicable.

The replacement value of a building, on the other hand, represents the estimated cost of constructing a new facility containing an equal amount of space, which is designed for the same use as the original building, and which meets all of the current commonly accepted standards of construction. For institutional buildings that were in existence prior to 1972, the replacement value was first estimated using 1972 construction cost data. Since then, it has been increased each year using factors obtained annually from construction cost publications. For buildings constructed since 1972, the building cost is the base upon which these replacement value factors are applied.

Annual Year	Annual Increase	Annual Year	Annual Increase	Annual Year	Annual Increase
2007	2.60%	2013	4.20%	2019	3.20%
2008	7.60%	2014	3.90%	2020	0.50%
2009	-3.70%	2015	2.10%	2021	14.20%
2010	0.80%	2016	2.60%	2022	14.70%
2011	5.90%	2017	2.70%	2023	-3.80%
2012	5.50%	2018	5.20%	2024	-2.70%

From 1972-83, the replacement value factors were derived from building cost data reported for the Atlanta region in the Engineering News Record. From 1984-1987, the Dodge Building Cost Indexes for U. S. and Canadian Cities, published by McGraw-Hill Cost Information Systems, was used to determine the replacement value factors. Since 1987, due to a lapse in the publishing of the Dodge publication, the R. S. Means Construction Cost Indexes report, which follows a calculation methodology like the Dodge report, has been used to construct this index. Factors calculated from the Means publication are derived by computing an average of the construction cost increases for Asheville, Charlotte, Durham, Fayetteville, Greensboro, Raleigh, Wilmington, and Winston-Salem. The following are the factors that have been used to increase the estimated replacement values each year. The construction cost factor reported by R.S. Means reflected a negative multiplier for the 2009 building replacement costs. This decrease in building values reflected the devaluation of property both nationally and across North Carolina during the economic downturn. Following two periods of double-digit increases in 2021 (14.2 percent) and 2022 (14.7 percent), a decrease of -3.8 percent is shown in 2023, and -2.7 for 2024.

The data are categorized as non-residential (Table 19) and residential (Table 20). Buildings with twenty percent or more of their space in each category are considered combination buildings and appear in table 20. Institutions with combination buildings include ECU 1, NC State 5, UNC-CH Health Affairs 2, UNCP 1, WCU 1, and WSSU 1.

Table 19 Non-Residential Capital Investment

Institution	Non-Residential Buildings			
	No. of Bldgs.	Building Cost	Replacement Value	Gross Sq. Ft. on Campus
Doctoral Universities: Very High Research Activity				
NC State	907	\$1,215,741,958	\$5,825,673,483	13,807,661
NC State Veterinary Med	47	113,396,440	457,846,134	905,429
UNC-Chapel Hill	298	1,429,488,424	4,656,492,137	10,186,326
UNC-Chapel Hill Hlth Aff.	106	994,239,021	2,876,686,513	7,063,676
Subtotal	1,358	\$3,752,865,843	\$13,816,698,267	31,963,092
Doctoral Universities: High Research Activity				
ECU	141	\$539,375,091	\$1,344,454,396	4,362,578
ECU Hlth Aff.	50	277,403,762	462,411,513	1,901,662
NC A&T	106	300,463,354	1,246,075,489	2,879,148
UNC Charlotte	89	964,652,060	2,280,205,092	7,889,189
UNCG	112	479,783,071	2,520,894,028	4,652,757
UNCW	127	543,070,059	1,106,692,853	3,487,770
Subtotal	625	\$3,104,747,397	\$8,960,733,371	25,173,104
Doctoral/Professional Universities				
WCU	72	293,860,251	761,990,755	2,542,452
WSSU	29	148,592,719	803,261,004	1,144,797
Subtotal	101	\$442,452,970	\$1,565,251,759	3,687,249
Master's Colleges & Universities: Larger/Medium Programs				
App State	99	\$652,415,819	\$1,983,764,869	4,451,569
FSU	37	109,981,729	338,711,012	1,037,900
NCCU	45	259,735,812	908,509,949	1,714,432
UNCP	37	164,422,053	467,604,766	1,101,994
Subtotal	218	\$1,186,555,413	\$3,698,590,596	8,305,895
Baccalaureate Colleges: Arts & Sciences Focus				
UNC Asheville	30	\$136,269,920	\$619,628,712	1,182,183
Subtotal	30	\$136,269,920	\$619,628,712	1,182,183
Baccalaureate Colleges: Diverse Fields				
ECSU	34	\$85,585,915	\$321,915,216	797,015
Subtotal	34	\$85,585,915	\$321,915,216	797,015
Schools of Art, Music, & Design				
UNCSA	48	\$105,896,127	\$330,037,912	1,144,699
Subtotal	48	\$105,896,127	\$330,037,912	1,144,699
Grand Total	2,414	\$8,814,373,585	\$29,312,855,833	72,253,237

Table 20 Residential Capital Investment

Institution	Residential Buildings			
	No. of Bldgs.	Building Cost	Replacement Value	Gross Sq. Ft. on Campus
Doctoral Universities: Very High Research Activity				
NC State	145	276,415,826	1,039,174,692	3,413,881
NC State Veterinary Med	0	0	0	0
UNC-Chapel Hill	79	336,942,471	980,747,119	3,734,550
UNC-Chapel Hill Hlth Aff.	1	31,500	239,223	1,242
Subtotal	225	\$613,389,797	\$2,020,161,034	7,149,673
Doctoral Universities: High Research Activity				
ECU	19	\$102,496,136	\$310,489,972	1,352,421
ECU Hlth Aff.	0	0	0	0
NC A&T	14	29,173,424	191,483,123	587,627
UNC Charlotte	35	350,875,536	659,459,355	2,408,372
UNCG	31	170,219,604	1,041,510,962	2,186,207
UNCW	41	254,522,025	452,796,813	1,567,913
Subtotal	140	\$907,286,725	\$2,655,740,225	8,102,540
Master's (Comprehensive) Universities & Colleges I				
WCU	36	249,716,896	441,289,003	1,391,041
WSSU	13	91,778,235	511,013,011	722,921
Subtotal	49	\$341,495,131	\$952,302,014	2,113,962
Master's Colleges & Universities: Larger/Medium Programs				
App State	21	\$275,235,291	\$661,312,053	1,464,835
FSU	9	26,857,381	87,051,424	328,898
NCCU	10	59,368,229	220,484,454	565,092
UNCP	8	10,299,198	137,790,953	588,234
Subtotal	48	\$371,760,099	\$1,106,638,884	2,947,059
Baccalaureate Colleges: Arts & Sciences Focus				
UNC Asheville	22	\$88,936,976	\$202,541,746	533,464
Subtotal	22	\$88,936,976	\$202,541,746	533,464
Baccalaureate Colleges: Diverse Fields				
ECSU	8	\$33,992,578	\$87,622,438	388,558
Subtotal	8	\$33,992,578	\$87,622,438	388,558
Schools of Art, Music, & Design				
UNCSA	14	\$37,912,293	\$76,064,602	313,291
Subtotal	14	\$37,912,293	\$76,064,602	313,291
Grand Total	506	\$2,394,773,599	\$7,101,070,943	21,548,547

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Table 21: Age of Buildings

This table reports the total gross square footage of UNC System universities by year of construction categories. For purposes of this study, the year of construction is defined as the year that the building was completed regardless of any later year of occupancy.

Although this table gives some indications of how new an institution's facilities are, it does not consider renovations. The data in this table should, therefore, be considered in conjunction with Table 22 (Condition of Buildings) and Table 23 (Estimated Cost to Renovate or Replace Unsatisfactory Facilities).

Table 21. Age of Buildings

Institution	Total All Buildings		60+		51-60 Years (1973-1964)		40-50 Years (1974-1984)	
	Bldgs	GSF	Bldgs	GSF	Bldgs	GSF	Bldgs	GSF
Doctoral Universities: Very High Research Activity								
NC State	1,052	17,221,542	229	4,308,689	159	2,439,699	163	1,881,715
NC State Veterinary Med	47	905,429	6	40,968	2	15,728	11	366,306
UNC-Chapel Hill	377	13,920,876	121	3,768,535	26	1,612,442	22	959,649
UNC-Chapel Hill Hlth Aff.	107	7,064,918	13	666,734	12	581,716	9	1,133,110
Subtotal	1,583	39,112,765	369	8,784,926	199	4,649,585	205	4,340,780
Doctoral Universities: High Research Activity								
ECU	160	5,714,999	59	1,741,356	32	1,370,819	12	306,059
ECU Hlth Aff.	50	1,901,662	2	13,276	4	14,349	8	648,955
N.C. A&T	120	3,466,775	39	942,816	14	343,535	17	484,405
UNC Charlotte	124	10,297,561	2	61,272	15	1,131,282	14	689,341
UNCG	143	6,838,964	52	1,840,381	16	773,328	11	404,690
UNCW	168	5,055,683	12	131,432	9	241,313	14	510,268
Subtotal	765	33,275,644	166	4,730,533	90	3,874,626	76	3,043,718
Doctoral/Professional Universities								
WCU	108	3,933,493	36	758,319	15	507,334	15	386,580
WSSU	42	1,867,718	8	222,225	3	110,942	5	283,416
Subtotal	150	5,801,211	44	980,544	18	618,276	20	669,996
Master's Colleges & Universities: Larger/Medium Programs								
App State	120	5,916,404	21	802,693	22	977,848	17	596,140
FSU	46	1,366,798	12	223,491	8	231,751	13	268,717
NCCU	55	2,279,524	25	560,714	5	171,315	9	363,553
UNCP	45	1,690,228	7	151,988	12	427,185	6	165,293
Subtotal	266	11,252,954	65	1,738,886	47	1,808,099	45	1,393,703
Baccalaureate Colleges: Arts & Sciences Focus								
UNC Asheville	52	1,715,647	4	182,913	10	184,813	8	172,113
Subtotal	52	1,715,647	4	182,913	10	184,813	8	172,113
Baccalaureate Colleges: Diverse Fields								
ECSU	42	1,185,573	11	186,643	4	85,720	11	243,827
Subtotal	42	1,185,573	11	186,643	4	85,720	11	243,827
Schools of Art, Music, & Design								
UNCSA	62	1,457,990	25	376,332	11	134,685	1	97,049
Subtotal	62	1,457,990	25	376,332	11	134,685	1	97,049
Grand Total	2,920	93,801,784	684	16,980,777	379	11,355,804	366	9,961,186

Table 21. (Continued) Age of Buildings

Institution	20-39 Years (2004-1985)		10-19 Years (2014-2005)		<10 Years (2024-2015)	
	Bldgs	GSF	Bldgs	GSF	Bldgs	GSF
Doctoral Universities: Very High Research Activity						
NC State	307	4,717,877	116	2,938,471	78	935,091
NC State Veterinary Med	15	14,635	4	416,331	9	51,461
UNC-Chapel Hill	85	2,873,153	100	4,212,011	23	495,086
UNC-Chapel Hill Hlth Aff.	39	3,007,282	22	1,432,858	12	243,218
Subtotal	446	10,612,947	242	8,999,671	122	1,724,856
Doctoral Universities: High Research Activity						
ECU	24	899,743	18	399,110	15	997,912
ECU Hlth Aff.	15	163,655	18	1,013,568	3	47,859
N.C. A&T	24	687,247	21	677,279	5	331,493
UNC Charlotte	27	2,834,998	50	4,579,349	16	1,001,319
UNCG	22	1,814,999	27	1,275,777	15	729,789
UNCW	60	1,292,143	46	1,584,987	27	1,295,540
Subtotal	172	7,692,785	180	9,530,070	81	4,403,912
Doctoral/Professional Universities						
WCU	23	642,478	10	628,895	9	1,009,887
WSSU	13	560,256	11	518,784	2	172,095
Subtotal	36	1,202,734	21	1,147,679	11	1,181,982
Master's Colleges & Universities: Larger/Medium Programs						
App State	29	1,327,692	20	1,180,852	11	1,031,179
FSU	8	327,945	5	314,894	0	0
NCCU	7	454,428	7	547,077	2	182,437
UNCP	7	416,951	8	382,964	5	145,847
Subtotal	51	2,527,016	40	2,425,787	18	1,359,463
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	15	685,644	7	372,871	8	117,293
Subtotal	15	685,644	7	372,871	8	117,293
Baccalaureate Colleges: Diverse Fields						
ECSU	11	320,829	5	348,554	0	0
Subtotal	11	320,829	5	348,554	0	0
Schools of Art, Music, & Design						
UNCSA	16	390,178	5	146,497	4	313,249
Subtotal	16	390,178	5	146,497	4	313,249
Grand Total	747	23,432,133	500	22,971,129	244	9,100,755

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Table 22: Condition of Buildings

The physical condition of an institution's buildings has been a matter of increasing concern to university administrators. As institutional budgets tightened during the 1970s, several institutions attempted to economize by deferring the maintenance of facilities. Many institutions continued this policy through the 1980s and 1990s. As a result, some universities now have buildings which are in such poor condition that they can no longer satisfactorily support the programs for which they were intended. Increasing new construction costs have made proper maintenance of physical plants even more important.

The data in Table 22 are based on the assessment of building conditions under the Facilities Condition Assessment Program, described below. In addition, an assessment of building conditions by the facilities project officers at the institutions is reported within the building inventory file. Although few of them are architects or engineers, facilities project officers generally have (or have access to) sufficient information about the condition of their institutions' facilities to be able to accurately assign a condition code to each building. In those cases where project officers do not have this information, they are encouraged to consult qualified physical plant personnel each year for assignment of a condition code. These codes are defined on the following page.

FCAP: Facilities Maintenance and Repair Needs

The Facilities Condition Assessment Program (FCAP), a recurring study of the condition of facilities over 3,000 GSF for state buildings including the institutions of the University of North Carolina, provides a dollar estimate of deferred maintenance and repairs for buildings and other assets. This study is conducted by the State Construction Office (SCO), a division of the North Carolina Department of Administration, on a three to five-year cycle for the UNC institutions. The FCAP methodology is not intended to quantify needed or desired improvements that go beyond the original design functionality, but to identify an order of magnitude needed for repairs statewide. For example, if the air-conditioning system in each facility is not performing adequately because of a faulty chiller, the cost of required repairs would be reflected in FCAP. However, if the building lacked air-conditioning altogether when originally built, despite the need for it to meet contemporary standards for classroom instruction, the cost of retrofitting air-conditioning would not be reflected in FCAP, since it was not called for in the original design. FCAP was not intended to identify deficiencies related to current standards of quality or suitability of space for current program purposes.

BUILDING CONDITION CODES (Building Inventory File)

Building condition indicates the physical status and quality of the building at the time of the inventory, based on the best judgment of those responsible for institutional development and reporting. Building condition is classified using the following categories:

- 1 - Satisfactory** - Suitable for continued use with normal maintenance.
- 2 - Remodeling A** - Requires restoration to present acceptable standards without major room use changes, alterations, or modernizations. The approximate cost of "Remodeling A" is not greater than 25 percent of the estimated replacement cost of the building.
- 3 - Remodeling B** - Requires major updating and/or modernization of the building. The approximate cost of "Remodeling B" is greater than 25 percent, but not greater than 50 percent of the estimated replacement cost of the building.
- 4 - Remodeling C** - Requires major remodeling of the building. The approximate cost of "Remodeling C" is greater than 50 percent of the replacement cost of the building.
- 5 - Demolition** - Should be demolished or abandoned because the building is unsafe or structurally unsound, irrespective of the need for the space or the availability of funds for a replacement. This category takes precedence over categories 1-4. If a building is scheduled for demolition, its condition code is recorded as "5-Demolition," regardless of its condition.
- 6 - Termination - Planned termination or relinquishment of occupancy of the building for reasons other than unsafe or structural unsoundness**, such as abandonment of temporary units or vacating of leased space. This category takes precedence over categories 1-4. If a building is scheduled for termination, its condition code is recorded as "6-Termination," regardless of its condition.

Table 22. Condition of Buildings: Gross Square Footage

Institution	Satisfactory			Remodeling A			Remodeling B			Remodeling C		
	GSF	Bldg	%	GSF	Bldg	%	GSF	Bldg	%	GSF	Bldg	%
Doctoral Universities: Very High Research Activity												
NC State	7,232,763	568	42.0	4,261,148	211	24.7	4,130,034	144	24.0	1,511,934	108	8.8
NC State Veterinary Med	362,769	10	40.1	107,758	7	11.9	434,902	30	48.0			0.0
UNC-Chapel Hill	2,881,058	57	20.7	6,265,510	178	45.0	2,981,844	61	21.4	1,779,509	78	12.8
UNC-Chapel Hill Hlth Aff.	3,755,393	39	53.2	1,838,239	31	26.0	1,060,747	23	15.0	410,539	14	5.8
Subtotal	14,231,983	674		12,472,655	427		8,607,527	258		3,701,982	200	
Subtotal Percentage			36.4			31.9			22.0			9.5
Doctoral Universities: High Research Activity												
ECU	3,756,798	89	65.7	1,036,918	31	18.1	338,766	21	5.9	569,048	15	10.0
ECU Hlth Aff.	1,152,062	29	60.6	219,896	11	11.6	42,317	7	2.2	487,387	3	25.6
N.C. A&T	135,109	3	3.9	1,413,676	62	40.8	691,842	19	20.0	1,169,324	35	33.7
UNC Charlotte	4,402,640	27	42.8	2,076,846	35	20.2	1,475,719	35	14.3	2,342,356	27	22.7
UNCG	3,419,672	58	50.0	2,530,728	52	37.0	367,979	14	5.4	506,403	16	7.4
UNCW	2,011,708	48	39.8	1,985,387	67	39.3	546,583	23	10.8	512,005	30	10.13
Subtotal	14,877,989	254		9,263,451	258		3,463,206	119		5,586,523	126	
Subtotal Percentage			44.7			27.8			10.4			16.8
Doctoral/Professional Universities												
WCU	3,001,243	72	76.3	731,031	23	18.6	156,405	9	4.0	44,814	4	1.1
WSSU	983,829	18	52.7	298,417	7	16.0	203,049	5	10.9	339,137	8	18.2
Subtotal	3,985,072	90		1,029,448	30		359,454	14		383,951	12	
Subtotal Percentage			68.7			17.7			6.2			6.6
Master's Colleges & Universities: Larger/Medium Programs												
App State	2,819,894	51	47.7	1,651,900	40	27.9	1,187,876	20	20.1	239,347	7	4.0
FSU	196,605	3	14.4	596,516	22	43.6	410,793	9	30.1	162,569	11	11.9
NCCU	2,063,585	45	90.5	85,492	6	3.8	128,447	3	5.6			0.0
UNCP	173,111	3	10.2	186,994	10	11.1	976,706	21	57.8	308,901	9	18.3
Subtotal	5,253,195	102		2,520,902	78		2,703,822	53		710,817	27	
Subtotal Percentage			46.7			22.4			24.0			6.3
Baccalaureate Colleges: Arts & Sciences Focus												
UNC Asheville	727,145	26	42.4	362,056	10	21.1	92,641	3	5.4	533,805	13	31.1
Subtotal	727,145	26		362,056	10		92,641	3		533,805	13	
Subtotal Percentage			42.4			21.1			5.4			31.1
Baccalaureate Colleges: Diverse Fields												
ECSU	782,450	26	66.0	226,441	10	19.1	85,200	4	7.2	91,482	2	7.7
Subtotal	782,450	26		226,441	10		85,200	4		91,482	2	
Subtotal Percentage			66.0			19.1			7.2			7.7
Schools of Art, Music, & Design												
UNCSA	1,179,377	42	80.9	212,096	10	14.5	10,605	3	0.7	50,084	3	3.4
Subtotal	1,179,377	42		212,096	10		10,605	3		50,084	3	
Subtotal Percentage			80.9			14.5			0.7			3.4
Grand Total	41,037,211	1,214		26,087,049	823		15,322,455	454		11,058,644	383	
Grand Total Percentage			43.7			27.8			16.3			11.8

Table 22. (Continued) Condition of Buildings: Gross Square Footage

Institution	Demolition			Termination			Total Gross Square Feet	
	GSF	Bldg	%	GSF	Bldg	%	GSF	Bldg
Doctoral Universities: Very High Research Activity								
NC State	83,939	20	0.5	1,724	1	0.01	17,221,542	1,052
NC State Veterinary Med	0	0	0.0	0	0	0.0	905,429	47
UNC-Chapel Hill	12,955	3	0.1	0	0	0.0	13,920,876	377
UNC-Chapel Hill Hlth Aff.	0	0	0.0	0	0	0.0	7,064,918	107
Subtotal	96,894	23		1,724	1		39,112,765	1,583
Subtotal Percentage			0.2			0.004		
Doctoral Universities: High Research Activity								
ECU	11,030	3	0.2	2,439	1	0.04	5,714,999	160
ECU Hlth Aff.	0	0	0.0	0	0	0.0	1,901,662	50
N.C. A&T	0	0	0.0	56,824	1	1.6	3,466,775	120
UNC Charlotte	0	0	0.0	0	0	0.0	10,297,561	124
UNCG	14,182	3	0.2	0	0	0.0	6,838,964	143
UNCW	0	0	0.0	0	0	0.0	5,055,683	168
Subtotal	25,212	6		59,263	2		33,275,644	765
Subtotal Percentage			0.1			0.2		
Doctoral/Professional Universities								
WCU	0	0	0.0	0	0	0.0	3,933,493	108
WSSU	43,286	4	2.3	0	0	0.0	1,867,718	42
Subtotal	43,286	4		0	0		5,801,211	150
Subtotal Percentage			0.7			0.0		
Master's Colleges & Universities: Larger/Medium Programs								
App State	17,387	2	0.3	0	0	0.0	5,916,404	120
FSU	315	1	0.0	0	0	0.0	1,366,798	46
NCCU	2,000	1	0.1	0	0	0.0	2,279,524	55
UNCP	44,516	2	2.6	0	0	0.0	1,690,228	45
Subtotal	64,218	6		0	0		11,252,954	266
Subtotal Percentage			0.6			0.0		
Baccalaureate Colleges: Arts & Sciences Focus								
UNC Asheville	0	0	0.0	0	0	0.0	1,715,647	52
Subtotal	0	0		0	0		1,715,647	52
Subtotal Percentage			0.0			0.0		
Baccalaureate Colleges: Diverse Fields								
ECSU	0	0	0.0	0	0	0.0	1,185,573	42
Subtotal	0	0		0	0		1,185,573	42
Subtotal Percentage			0.0			0.0		
Schools of Art, Music, & Design								
UNCSA	5,828	4	0.4	0	0	0.0	1,457,990	62
Subtotal	5,828	4		0	0		1,457,990	62
Subtotal Percentage			0.4			0.0		
Grand Total	235,438	43		60,987	3		93,801,784	2,920
Grand Total Percentage			0.3			0.1		

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Table 23: Estimated Cost to Renovate or Replace Unsatisfactory Facilities

The common practice of deferring standard maintenance of university facilities has forced many institutions to face the prospect of extensive renovations and the total replacement of some buildings. On a national level, the cost of bringing buildings to a satisfactory condition and replacing inadequate facilities was estimated in 1989 at over \$60 billion. * That figure is generally considered to be significantly higher today.

Table 23 estimates the costs of bringing all university buildings to a satisfactory condition by renovating unsatisfactory facilities and replacing buildings, which are designated for demolition due to their unsafe condition, or which will be vacated by institutions for any other reason. It does not estimate the cost of new construction required by insufficient quantities of space required to meet programmatic needs.

These estimates were calculated by taking the estimated replacement value of each unsatisfactory building and multiplying it by the appropriate "cost midpoint" based on the condition of the building. (See Table 19 for a discussion of estimated replacement values and Table 22 for definitions of condition codes.)

The cost midpoints used in generating the estimates for Table 23 are as follows:

<u>Condition</u>	<u>Cost Midpoint</u>
Remodeling A	20%
Remodeling B	37.5%
Remodeling C	75%
Demolition	100%
Termination	100%

Thus, for example, if a building in “Remodeling A” condition has an estimated replacement value of \$1,000,000, the cost to bring it to satisfactory condition would be estimated to be \$200,000.

Current year dollar figures for total institution wide original building cost, estimated replacement cost, and renovation/replacement needs are presented in the table. The Facilities Condition Assessment Program (FCAP), conducted by the State Construction Office, a division of the North Carolina Department of Administration, provides more precise dollar deficiency figures for buildings over 3,000 GSF (see pages 120 and 124).

**Association of Physical Plant Administrators of Universities and Colleges. The Decaying American Campus: A Ticking Time Bomb, 1989.*

RELATIVE INCREASES IN CONSTRUCTION COSTS

Since building cost represents an institution's capital investment in a facility, only buildings that are owned by the institution (i.e., those falling under ownership categories 1-3 on page 69) are included in calculating total cost. Replacement value, on the other hand, reflects all buildings on an institution's grounds, regardless of their ownership status.

The condition and cost of replacing or renovating facilities are important components in weighing capital planning decisions. Renovation may be a cost-effective alternative to new construction, especially where poor condition limits the use of existing space. If a renovation can increase the amount of assignable space in a building, then part of the cost of the renovation can be justified purely on a cost savings basis. Tables 19 and 20 suggest that new construction costs average \$378 per gross square foot. Table 13 indicates that the average net-to-gross ratio is .546. This means that new construction

costs are approximately \$693 per assignable square foot. Thus, every assignable square foot created through a renovation can be viewed as saving the institution \$693 in new construction costs.

$$\text{CONSTRUCTION COST/ASF} = \frac{\text{CONSTRUCTION COST/GSF}}{\text{NET-TO-GROSS RATIO}}$$
$$\text{CONSTRUCTION COST/ASF} = \frac{\$378}{.546} = \$693$$

The data are categorized as non-residential (Table 19) and residential (Table 20). Buildings with twenty percent or more of their space in each category are considered combination buildings and appear in table 20. Institutions with combination buildings include NC State 4, UNC-Chapel Hill 2, UNC-CH Health Affairs 1, ECU 1, WCU 1, UNCP 1, and UNC Asheville 1.

Table 23. Estimated Cost to Renovate or Replace Less Than Satisfactory Facilities

Institution	Total Number of Facilities	Original Building Cost	Estimated Replacement Cost	Number of Less Than Satisfactory Facilities	GSF of Less Than Satisfactory Facilities	Estimated Cost of Restoring Facilities to Satisfactory Condition
Doctoral Universities: Very High Research Activity						
NC State	1,052	\$1,492,157,784	\$6,864,848,175	484	9,988,779	\$1,531,206,285
NC State Veterinary Med	47	113,396,440	457,846,134	37	542,660	109,363,195
UNC-Chapel Hill	377	1,766,430,895	5,637,239,256	320	11,039,818	1,290,682,325
UNC-Chapel Hill Hlth Aff.	107	994,270,521	2,876,925,736	68	3,309,525	398,316,034
Subtotal	1,583	\$4,366,255,640	\$15,836,859,301	909	24,880,782	\$3,329,567,839
Doctoral Universities: High Research Activity						
ECU	160	\$641,871,227	\$1,654,944,368	71	1,958,201	\$207,599,734
ECU Hlth Aff.	50	277,403,762	462,411,513	21	749,600	25,668,886
NC A&T	120	329,636,778	1,437,558,612	117	3,331,666	627,873,297
UNC Charlotte	124	1,315,527,596	2,939,664,447	97	5,894,921	994,728,825
UNCG	143	650,002,675	3,562,404,990	85	3,419,292	586,363,300
UNCW	168	797,592,084	1,559,489,666	120	3,043,975	287,357,149
Subtotal	765	\$4,012,034,122	\$11,616,473,596	511	18,397,655	\$2,729,591,190
Doctoral/Professional Universities						
WCU	108	\$543,577,147	\$1,203,279,758	36	932,250	\$60,976,173
WSSU	42	240,370,954	1,314,274,015	24	883,889	298,673,868
Subtotal	150	\$783,948,101	\$2,517,553,773	60	1,816,139	\$359,650,041
Master's Colleges & Universities: Larger/Medium Programs						
App State	120	\$927,651,110	\$2,645,076,922	69	3,096,510	\$404,307,552
FSU	46	136,839,110	425,762,436	43	1,170,193	117,420,902
NCCU	55	319,104,041	1,128,994,403	10	215,939	27,125,749
UNCP	45	174,721,251	605,395,719	42	1,517,117	237,836,842
Subtotal	266	\$1,558,315,512	\$4,805,229,480	164	5,999,759	\$786,691,046
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	52	\$225,206,896	\$822,170,458	26	988,502	\$241,499,565
Subtotal	52	\$225,206,896	\$822,170,458	26	988,502	\$241,499,565
Baccalaureate Colleges: Diverse Fields						
ECSU	42	\$119,578,493	\$409,537,654	16	403,123	\$42,981,797
Subtotal	42	\$119,578,493	\$409,537,654	16	403,123	\$42,981,797
Schools of Art, Music, & Design						
UNCSA	62	\$143,808,420	\$406,102,514	20	278,613	\$17,850,958
Subtotal	62	\$143,808,420	\$406,102,514	20	278,613	\$17,850,958
Grand Total	2,920	\$11,209,147,184	\$36,413,926,776	1,706	52,764,573	\$7,507,832,435

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Table 24: Accessible Area as a Percentage of Assignable

The Rehabilitation Act of 1973 focused national attention on the rights of handicapped persons. Section 504 of the Act stated that "no otherwise qualified handicapped individual in the United States . . . shall, solely by reason of his handicap, be excluded from the participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving Federal financial assistance." The more recent 1990 Americans with Disabilities Act (ADA) reinforced this guideline while providing a very comprehensive set of regulations and definitions for addressing the special needs of people with a broad range of disabilities.

One of the groups protected by both pieces of legislation is the people who use wheelchairs or whose mobility is otherwise impaired. Although neither of the Congressional Acts requires that colleges and universities make all their facilities barrier free, they do require that an institution's programs be made accessible to people with disabilities. Although program accessibility can be partially achieved through changes other than facilities modifications, the amount of assignable space that is accessible to people with mobility impairments is a factor which must be carefully considered in making programs accessible.

The National Center for Education Statistics conducted a survey in 1978 to determine the impact of the earlier Section 504 on colleges and universities. One of the findings of the survey was that about 76 percent of the assignable area on college and university campuses would need to be made accessible to comply with the program accessibility requirement of the original legislation. The survey also found, however, that this percentage varied greatly among different institutions. Since the 1978 study, total accessibility for institutions throughout the country has improved dramatically.

The definition of building space accessibility in the 2006 NCES Postsecondary Education Facilities Inventory and Classification Manual (and incorporated in the 2009 edition of the N.C. Manual) includes *approach to* a building in addition to access from a point immediately outside the building. Thus, a building's *site* must also be accessible, i.e., there are no barriers to approach, such as lack of curb breaks or steps to a building's entrance. These criteria apply to a mobility-impaired person (i.e., wheelchair user or someone who uses another support device such as a walker) who is attempting to approach and enter a building and its internal space without assistance.

Table 24. Accessible Area as a Percentage of Assignable Area

Institution	Total Assignable Sq. Ft.	Accessible Sq. Ft.	Percent Accessible				
			2024	2023	2022	2021	2020
Doctoral Universities: Very High Research Activity							
NC State	9,655,542	8,510,584	88.1	88.2	83.4	82.6	81.6
NC State Veterinary Med	461,687	436,763	94.6	94.5	92.4	92.4	92.5
UNC-Chapel Hill	7,730,801	7,652,890	99.0	99.3	99.7	99.9	100.0
UNC-Chapel Hill Hlth Aff.	2,680,109	2,540,458	94.8	99.1	99.1	99.3	99.3
Subtotal	20,528,139	19,140,695					
Subtotal Percentage			93.2	93.9	91.8	91.5	91.0
Doctoral Universities: High Research Activity							
ECU	3,526,049	2,905,614	82.4	89.7	89.7	88.4	86.0
ECU Hlth Aff.	1,119,773	837,194	74.8	76.3	77.5	76.4	77.6
N.C. A&T	2,365,112	2,111,162	89.3	88.6	88.3	88.3	88.6
UNC Charlotte	4,211,888	4,089,385	97.1	97.0	97.0	97.0	97.0
UNCG	3,510,765	3,081,022	87.8	88.1	88.1	88.1	88.2
UNCW	2,915,817	2,780,616	95.4	95.6	95.7	95.7	100.0
Subtotal	17,649,404	15,804,993					
Subtotal Percentage			89.5	91.1	91.1	90.8	91.1
Doctoral/Professional Universities							
WCU	2,547,861	2,164,444	85.0	84.7	81.5	81.3	76.6
WSSU	1,178,412	1,082,399	91.9	90.2	90.2	90.2	90.2
Subtotal	3,726,273	3,246,843					
Subtotal Percentage			87.1	86.5	84.7	84.7	81.6
Master's Colleges & Universities: Larger/Medium Programs							
App State	3,190,998	2,663,606	83.5	82.3	82.3	80.4	85.2
FSU	827,215	709,244	85.7	84.1	84.5	84.5	84.5
NCCU	1,453,814	1,336,043	91.9	92.1	91.8	91.4	91.3
UNCP	1,125,435	1,072,143	95.3	95.6	95.8	93.7	94.0
Subtotal	6,597,462	5,781,036					
Subtotal Percentage			87.6	87.1	87.0	85.9	88.1
Baccalaureate Colleges: Arts & Sciences Focus							
UNC Asheville	971,914	863,001	88.8	88.8	48.1	14.4	9.1
Subtotal	971,914	863,001					
Subtotal Percentage			88.8	88.8	48.1	14.4	9.1
Baccalaureate Colleges: Diverse Fields							
ECSU	791,802	739,365	93.4	92.8	92.3	86.3	86.3
Subtotal	791,802	739,365					
Subtotal Percentage			93.4	92.8	92.3	86.3	86.3
Schools of Art, Music, & Design							
UNCSA	924,036	851,156	92.1	92.0	90.7	90.6	90.5
Subtotal	924,036	851,156					
Subtotal Percentage			92.1	92.0	90.7	90.6	90.5
Grand Total	51,189,030	46,427,089					
Grand Total Percentage			90.7	91.2	89.6	88.5	88.4

Table 25: Accessible Area by Summary Programs and Subprograms

The requirement that all universities make their programs accessible to handicapped persons makes careful planning on the part of university administrators especially important. Although program accessibility does not require that an institution be barrier free, the concepts of program accessibility and facilities accessibility are inherently interrelated. University administrators must therefore analyze their institution's facilities in terms of accessibility, focusing particularly on the kinds of space that are accessible.

Table 25 and Tables 25a-25d indicate for each program and subprogram the percentage of assignable space that is accessible to the mobility impaired. A dash indicates that a particular institution has no assignable space under the indicated program or subprogram. A "0.0" indicates that the institution has *assignable* space under the program and subprogram but that none of it is *accessible*. Definitions of the programs and subprograms listed in these tables can be found in the narratives preceding Tables 14-14d. Subprogram 03 (Building Service) is not included in Table 25d (and is not considered as part of Program 00 in Table 25) since it applies to non-assignable area only.

It is not possible to develop standards to indicate how much accessible space in each program and subprogram is needed to achieve program accessibility. The figures would vary from institution to institution based on the kinds of programmatic changes that had been implemented to assist people with disabilities. For example, the financial aid program at a college or university would be considered accessible if a student with disabilities had the same access to the financial aid and related counseling that the institution offered to other students. This could be accomplished without making the space occupied by the financial aid office accessible. Thus, a program or subprogram that has little or no physically accessible area is not necessarily inaccessible.

Although the data in Table 25 and Tables 25a-25d cannot be used to ascertain whether program accessibility has been achieved, the information does provide facilities planners with a detailed breakdown of the accessible space at their institutions. This will in turn assist each institution in the determination of the most practical means of achieving program accessibility.

Table 25. Percentage Distribution of Accessible Area by Summary Programs

Institution	Accessible Sq. Ft.	Instruction 10	Research 20	Public Service 30	Academic Support 40	Student Services 50
Doctoral Universities: Very High Research Activity						
NC State	8,510,584	97.1	89.5	85.2	93.4	81.1
NC State Veterinary Med	436,763	87.9	98.5	99.8	92.7	100.0
UNC-Chapel Hill	7,652,890	98.1	99.9	97.3	99.0	99.9
UNC-Chapel Hill Hlth Aff.	2,540,458	90.7	98.2	96.3	99.1	80.7
Subtotal	19,140,695					
Subtotal Percentage		96.5	93.5	91.0	97.0	91.0
Doctoral Universities: High Research Activity						
ECU	2,905,614	87.5	63.1	71.5	78.7	81.8
ECU Hlth Aff.	837,194	86.2	97.2	55.3	96.1	51.9
N.C. A&T	2,111,162	94.2	89.0	100.0	95.6	79.0
UNC Charlotte	4,089,385	96.7	99.5	99.9	99.1	97.9
UNCG	3,081,022	96.7	91.4	83.9	85.3	85.4
UNCW	2,780,616	96.3	99.0	99.3	99.1	95.2
Subtotal	15,804,993					
Subtotal Percentage		93.3	92.1	64.5	93.1	89.3
Doctoral/Professional Universities						
WCU	2,164,444	95.3	90.6	100.0	95.3	74.4
WSSU	1,082,399	91.9	100.0	100.0	97.1	91.7
Subtotal	3,246,843					
Subtotal Percentage		94.1	93.6	100.0	95.8	80.9
Master's Colleges & Universities: Larger/Medium Programs						
App State	2,663,606	86.4	76.5	61.4	100.0	81.8
FSU	709,244	100.0	100.0	100.0	100.0	66.9
NCCU	1,336,043	90.6	98.0	96.5	95.8	93.8
UNCP	1,072,143	97.3	100.0	100.0	97.2	93.1
Subtotal	5,781,036					
Subtotal Percentage		91.0	92.2	65.5	98.2	84.3
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	863,001	98.6	99.8	100.0	96.3	88.8
Subtotal	863,001					
Subtotal Percentage		98.6	99.8	100.0	96.3	88.8
Baccalaureate Colleges: Diverse Fields						
ECSU	739,365	87.6	100.0	100.0	99.0	99.7
Subtotal	739,365					
Subtotal Percentage		87.6	100.0	100.0	99.0	99.7
Schools of Art, Music, & Design						
UNCSA	851,156	93.3	100.0	100.0	99.2	88.2
Subtotal	851,156					
Subtotal Percentage		93.3	100.0	100.0	99.2	88.2
Grand Total	46,427,089					
Grand Total Percentage		94.1	93.2	79.7	95.6	88.5

Table 25. (Continued) Percentage Distribution of Accessible Area by Summary Programs

Institution	Inst. Admin. 60	Physical Plant 70	Indep.Opns. 90	Unassigned 00
Doctoral Universities: Very High Research Activity				
NC State	92.5	91.0	99.3	81.1
NC State Veterinary Med	95.4	81.4	100.0	0.0
UNC-Chapel Hill	98.9	100.0	100.0	92.4
UNC-Chapel Hill Hlth Aff.	97.8	100.0	100.0	70.1
Subtotal Percentage	95.5	95.8	99.7	82.9
Doctoral Universities: High Research Activity				
ECU	90.0	69.4	100.0	12.8
ECU Hlth Aff.	99.1	61.6	-	100
N.C. A&T	99.3	78.3	100.0	70.0
UNC Charlotte	95.7	84.6	-	82.9
UNCG	87.3	70.4	100.0	53.7
UNCW	93.0	88	63.8	0.0
Subtotal Percentage	93.3	72.7	91.7	69.4
Doctoral/Professional Universities				
WCU	86.6	98.7	100.0	100.0
WSSU	80.9	98.7	100.0	94.1
Subtotal Percentage	85.9	98.7	100.0	98.4
Master's Colleges & Universities: Larger/Medium Programs				
App State	80.3	87.4	100.0	100.0
FSU	97.0	100.0	88.0	100.0
NCCU	82.5	80.1	99.4	88.6
UNCP	98.0	100.0	-	100.0
Subtotal Percentage	86.5	92.0	96.1	91.6
Baccalaureate Colleges: Arts & Sciences Focus				
UNC Asheville	54.1	51.6	100.0	-
Subtotal Percentage	54.1	51.6	100.0	-
Baccalaureate Colleges: Diverse Fields				
ECSU	90.6	100.0	-	73.2
Subtotal Percentage	90.6	100.0	-	73.2
Schools of Art, Music, & Design				
UNCSA	89.0	96.6	100.0	97.4
Subtotal Percentage	89.0	96.6	100.0	97.4
Grand Total Percentage	91.1	85.0	97.5	82.3

**Table 25a. Accessible Area by Instruction, Research,
and Public Service Subprograms**

Institution	General Academic Instruction 11	Vocational Technical Instruction 12	Preparatory Remedial Instruction 13	General Studies 14	Occupational Related Instruction 15	Social Roles Instruction 16	Home & Family Life 17
Doctoral Universities: Very High Research Activity							
NC State	97.1	-	-	100.0	-	-	-
NC State Veterinary Med	87.9	-	-	-	-	-	-
UNC-Chapel Hill	98.1	-	-	100.0	100.0	-	-
UNC-Chapel Hill Hlth Aff.	90.6	-	100.0	100.0	100.0	-	-
<i>Subtotal Percentage</i>	<i>96.4</i>	<i>-</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>-</i>	<i>-</i>
Doctoral Universities: High Research Activity							
ECU	87.5	-	100.0	-	-	-	-
ECU Hlth Aff.	86.1	-	-	-	100.0	-	-
N.C. A&T	94.2	-	-	-	-	-	-
UNC Charlotte	96.7	-	100.0	-	-	-	-
UNCG	96.9	-	0.0	-	-	-	-
UNCW	96.3	-	-	100.0	-	-	-
<i>Subtotal Percentage</i>	<i>93.3</i>	<i>-</i>	<i>66.9</i>	<i>100.0</i>	<i>100.0</i>	<i>-</i>	<i>-</i>
Doctoral/Professional Universities							
WCU	95.3	-	98.6	100.0	-	-	-
WSSU	91.9	-	100.0	100.0	-	-	-
<i>Subtotal Percentage</i>	<i>94.1</i>	<i>-</i>	<i>98.7</i>	<i>100.0</i>	<i>-</i>	<i>-</i>	<i>-</i>
Master's Colleges & Universities: Larger/Medium Programs							
App State	86.4	-	-	-	-	-	-
FSU	100.0	-	-	100.0	-	-	-
NCCU	90.6	-	-	-	-	-	-
UNCP	97.1	-	100.0	98.2	100.0	-	100.0
<i>Subtotal Percentage</i>	<i>90.9</i>	<i>-</i>	<i>100.0</i>	<i>98.8</i>	<i>100.0</i>	<i>-</i>	<i>100.0</i>
Baccalaureate Colleges: Arts & Sciences Focus							
UNC Asheville	98.6	-	-	100.0	-	-	-
<i>Subtotal Percentage</i>	<i>98.6</i>	<i>-</i>	<i>-</i>	<i>100.0</i>	<i>-</i>	<i>-</i>	<i>-</i>
Baccalaureate Colleges: Diverse Fields							
ECSU	87.6	-	-	100.0	-	-	-
<i>Subtotal Percentage</i>	<i>87.6</i>	<i>-</i>	<i>-</i>	<i>100.0</i>	<i>-</i>	<i>-</i>	<i>-</i>
Schools of Art, Music, & Design							
UNCSA	93.3	-	-	-	-	-	-
<i>Subtotal Percentage</i>	<i>93.3</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>	<i>-</i>
Grand Total Percentage	94.0	-	89.2	99.8	100.0	-	100.0

**Table 25a. (Continued) Accessible Area by Instruction, Research,
and Public Service Subprograms**

Institution	Personal Leisure Instruction 18	Institutes & Research Centers 21	Individual or Project Research 22	Direct Patient Care 31
Doctoral Universities: Very High Research Activity				
NC State	-	72.1	95.5	-
NC State Veterinary Med	-	-	98.5	100.0
UNC-Chapel Hill	-	100.0	99.9	100.0
UNC-Chapel Hill Hlth Aff.	-	73.1	99.4	94.9
<i>Subtotal Percentage</i>	<i>-</i>	<i>73.7</i>	<i>97.5</i>	<i>96.7</i>
Doctoral Universities: High Research Activity				
ECU	-	1.9	72.9	0.0
ECU Hlth Aff.	-	100.0	97.2	57.5
N.C. A&T	-	97.5	86.1	-
UNC Charlotte	-	99.1	99.8	-
UNCG	-	-	91.4	100.0
UNCW	-	98.9	100.0	100.0
<i>Subtotal Percentage</i>	<i>-</i>	<i>93.3</i>	<i>91.8</i>	<i>57.8</i>
Doctoral/Professional Universities				
WCU	100.0	84.8	100.0	-
WSSU	-	100.0	100.0	-
<i>Subtotal Percentage</i>	<i>100.0</i>	<i>88.6</i>	<i>100.0</i>	<i>-</i>
Master's Colleges & Universities: Larger/Medium Programs				
App State	-	100.0	64.5	100.0
FSU	-	-	100.0	-
NCCU	-	99.0	96.4	-
UNCP	-	100.0	100.0	-
<i>Subtotal Percentage</i>	<i>0.0</i>	<i>99.4</i>	<i>86.1</i>	<i>100.0</i>
Baccalaureate Colleges: Arts & Sciences Focus				
UNC Asheville	100.0	100.0	99.7	-
<i>Subtotal Percentage</i>	<i>100.0</i>	<i>100.0</i>	<i>99.7</i>	<i>-</i>
Baccalaureate Colleges: Diverse Fields				
ECSU	-	-	100.0	-
<i>Subtotal Percentage</i>	<i>-</i>	<i>-</i>	<i>100.0</i>	<i>-</i>
Schools of Art, Music, & Design				
UNCSA	-	100.0	-	-
<i>Subtotal Percentage</i>	<i>-</i>	<i>100.0</i>	<i>-</i>	<i>-</i>
Grand Total Percentage	100.0	80.0	96.3	73.8

**Table 25a. (Continued) Accessible Area by Instruction, Research,
and Public Service Subprograms**

Institution	Health Care Services 32	Community Services 33	Cooperative Extension Services 34	Public Broadcasting Services 35
Doctoral Universities: Very High Research Activity				
NC State	-	90.3	82.1	100.0
NC State Veterinary Med	99.6	-	100.0	-
UNC-Chapel Hill	88.0	99.3	100.0	100.0
UNC-Chapel Hill Hlth Aff.	97.3	100.0	100.0	100.0
<i>Subtotal Percentage</i>	<i>97.5</i>	<i>91.5</i>	<i>82.3</i>	<i>100.0</i>
Doctoral Universities: High Research Activity				
ECU	67.0	100.0	-	94.7
ECU Hlth Aff.	50.0	100.0	-	-
N.C. A&T	-	100.0	100.0	100.0
UNC Charlotte	-	99.9	-	-
UNCG	-	68.1	100.0	-
UNCW	100.0	98.8	-	-
<i>Subtotal Percentage</i>	<i>53.6</i>	<i>98.5</i>	<i>100.0</i>	<i>97.5</i>
Doctoral/Professional Universities				
WCU	-	100.0	-	100.0
WSSU	100.0	100.0	-	100.0
<i>Subtotal Percentage</i>	<i>100.0</i>	<i>100.0</i>	<i>-</i>	<i>100.0</i>
Master's Colleges & Universities: Larger/Medium Programs				
App State	-	57.6	-	-
FSU	-	100.0	-	100.0
NCCU	-	100.0	-	94.7
UNCP	-	100.0	-	-
<i>Subtotal Percentage</i>	<i>-</i>	<i>61.1</i>	<i>-</i>	<i>94.9</i>
Baccalaureate Colleges: Arts & Sciences Focus				
UNC Asheville	-	100.0	-	-
<i>Subtotal Percentage</i>	<i>-</i>	<i>100.0</i>	<i>-</i>	<i>-</i>
Baccalaureate Colleges: Diverse Fields				
ECSU	-	100.0	-	100.0
<i>Subtotal Percentage</i>	<i>-</i>	<i>100.0</i>	<i>-</i>	<i>100.0</i>
Schools of Art, Music, & Design				
UNCSA	-	100.0	-	-
<i>Subtotal Percentage</i>	<i>-</i>	<i>100.0</i>	<i>-</i>	<i>-</i>
Grand Total Percentage	76.0	86.0	83.1	98.2

Table 25b. Accessible Area by Academic Support Subprograms

Institution	Library Services 41	Museums & Galleries 42	Educational & Media Services 43	Academic Computing Support 44
Doctoral Universities: Very High Research Activity				
NC State	99.9	100.0	100.0	63.5
NC State Veterinary Med	100.0	-	100.0	9.7
UNC-Chapel Hill	98.7	100.0	100.0	100.0
UNC-Chapel Hill Hlth Aff.	100.0	100.0	100.0	100.0
<i>Subtotal Percentage</i>	<i>99.2</i>	<i>100.0</i>	<i>100.0</i>	<i>71.9</i>
Doctoral Universities: High Research Activity				
ECU	77.2	100.0	100.0	8.9
ECU Hlth Aff.	99.5	0.0	94.3	-
N.C. A&T	100.0	100.0	100.0	100.0
UNC Charlotte	99.4	98.7	98.1	99.9
UNCG	83.4	100.0	23.6	31.2
UNCW	99.0	100.0	100.0	99.1
<i>Subtotal Percentage</i>	<i>92.4</i>	<i>95.1</i>	<i>69.5</i>	<i>82.9</i>
Doctoral/Professional Universities				
WCU	100.0	78.8	100.0	18.4
WSSU	100.0	92.3	100.0	100.0
<i>Subtotal Percentage</i>	<i>100.0</i>	<i>85.6</i>	<i>100.0</i>	<i>39.7</i>
Master's Colleges & Universities: Larger/Medium Programs				
App State	100.0	-	-	100.0
FSU	100.0	100.0	100.0	100.0
NCCU	99.3	100.0	100.0	100.0
UNCP	100.0	100.0	100.0	100.0
<i>Subtotal Percentage</i>	<i>99.8</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>
Baccalaureate Colleges: Arts & Sciences Focus				
UNC Asheville	98.3	-	74.2	100.0
<i>Subtotal Percentage</i>	<i>98.3</i>	<i>-</i>	<i>74.2</i>	<i>100.0</i>
Baccalaureate Colleges: Diverse Fields				
ECSU	100.0	100.0	-	100.0
<i>Subtotal Percentage</i>	<i>100.0</i>	<i>100.0</i>	<i>-</i>	<i>100.0</i>
Schools of Art, Music, & Design				
UNCSA	100.0	100.0	100.0	42.2
<i>Subtotal Percentage</i>	<i>100.0</i>	<i>100.0</i>	<i>100.0</i>	<i>42.2</i>
Grand Total Percentage	96.9	95.8	89.4	78.9

Table 25b. (Continued) Accessible Area by Academic Support Subprograms

Institution	Ancillary Support 45	Academic Admin. 46	Course & Curriculum Dev. 47	Academic Personnel Dev. 48
Doctoral Universities: Very High Research Activity				
NC State	100.0	98.6	100.0	100.0
NC State Veterinary Med	100.0	100.0	-	-
UNC-Chapel Hill	100.0	100.0	100.0	100.0
UNC-Chapel Hill Hlth Aff.	97.8	99.0	100.0	100.0
<i>Subtotal Percentage</i>	<i>98.1</i>	<i>99.3</i>	<i>100.0</i>	<i>100.0</i>
Doctoral Universities: High Research Activity				
ECU	100.0	89.3	-	-
ECU Hlth Aff.	100.0	98.0	-	-
N.C. A&T	95.4	88.1	-	-
UNC Charlotte	-	98.7	100.0	100.0
UNCG	91.6	92.0	-	100.0
UNCW	100.0	99.2	100.0	100.0
<i>Subtotal Percentage</i>	<i>95.0</i>	<i>95.6</i>	<i>100.0</i>	<i>100.0</i>
Doctoral/Professional Universities				
WCU	100.0	91.3	-	100.0
WSSU	100.0	93.5	-	-
<i>Subtotal Percentage</i>	<i>100.0</i>	<i>91.9</i>	<i>-</i>	<i>100.0</i>
Master's Colleges & Universities: Larger/Medium Programs				
App State	100.0	100.0	100.0	-
FSU	100.0	100.0	-	-
NCCU	59.1	96.0	-	100.0
UNCP	89.9	96.3	-	-
<i>Subtotal Percentage</i>	<i>87.0</i>	<i>97.2</i>	<i>100.0</i>	<i>100.0</i>
Baccalaureate Colleges: Arts & Sciences Focus				
UNC Asheville	-	72.4	-	100.0
<i>Subtotal Percentage</i>	<i>-</i>	<i>72.4</i>	<i>-</i>	<i>100.0</i>
Baccalaureate Colleges: Diverse Fields				
ECSU	87.5	100.0	-	-
<i>Subtotal Percentage</i>	<i>87.5</i>	<i>100.0</i>	<i>-</i>	<i>-</i>
Schools of Art, Music, & Design				
UNCSA	100.0	94.7	-	-
<i>Subtotal Percentage</i>	<i>100.0</i>	<i>94.7</i>	<i>-</i>	<i>-</i>
Grand Total Percentage	94.1	96.5	100.0	100.0

**Table 25c. Accessible Area by Student Service and
Physical Plant Operations Subprograms**

Institution	Student Svcs Admin 51	Social & Cultural Dev. 52	Couns / Career Guid. 53	Finan. Aid Admin. 54	Student Aux. Svcs 55	Inter- coll Athl. 56
Doctoral Universities: Very High Research Activity						
NC State	99.5	96.7	99.1	100.0	75.1	99.3
NC State Veterinary Med	-	100.0	-	-	100.0	-
UNC-Chapel Hill	100.0	99.7	100.0	100.0	99.9	100.0
UNC-Chapel Hill Hlth Aff.	100.0	100.0	100.0	100.0	71.6	-
Subtotal Percentage	99.8	98.1	99.5	100.0	87.7	99.7
Doctoral Universities: High Research Activity						
ECU	93.7	85.0	70.5	100.0	89.3	52.3
ECU Hlth Aff.	-	-	-	-	51.9	-
N.C. A&T	77.8	92.5	100.0	100.0	79.0	69.0
UNC Charlotte	99.8	98.0	85.6	100.0	98.2	97.3
UNCG	96.1	94.4	100.0	97.7	84.2	82.3
UNCW	99.6	84.5	100.0	100.0	97.3	89.1
Subtotal Percentage	95.0	91.5	91.6	99.7	91.1	71.3
Doctoral/Professional Universities						
WCU	100.0	98.9	100.0	100.0	65.9	94.4
WSSU	77.7	100.0	100.0	100.0	90.2	100.0
Subtotal Percentage	84.0	99.2	100.0	100.0	75.5	96.5
Master's Colleges & Universities: Larger/Medium Programs						
App State	100.0	99.4	100.0	97.0	73.2	100.0
FSU	100.0	42.5	100.0	100.0	67.1	98.2
NCCU	100.0	96.6	86.7	100.0	94.6	80.7
UNCP	94.5	80.0	-	100.0	94.0	96.4
Subtotal Percentage	98.1	90.3	94.7	98.5	80.6	96.7
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	86.1	93.1	96.9	100.0	87.0	89.6
Subtotal Percentage	86.1	93.1	96.9	100.0	87.0	89.6
Baccalaureate Colleges: Diverse Fields						
ECSU	100.0	100.0	100.0	100.0	99.8	95.1
Subtotal Percentage	100.0	100.0	100.0	100.0	99.8	95.1
Schools of Art, Music, & Design						
UNCSA	100.0	97.0	100.0	100.0	79.7	-
Subtotal Percentage	100.0	97.0	100.0	100.0	79.7	-
Grand Total Percentage	96.7	93.6	95.6	99.6	87.0	90.4

**Table 25c. (Continued) Accessible Area by Student Service and
Physical Plant Operations Subprograms**

Institution	Student Hlth/Med Svc. 57	Phys. Plant Admin. 71	Bldg. Maint. 72	Cust'l Svcs. 73	Utilities 74	Landscp Grounds Maint. 75
Doctoral Universities: Very High Research Activity						
NC State	99.2	56.4	100.0	97.0	85.8	96.2
NC State Veterinary Med	-	-	98.6	100.0	7.2	100.0
UNC-Chapel Hill	100.0	100.0	100.0	100.0	100.0	100.0
UNC-Chapel Hill Hlth Aff.	-	-	100.0	100.0	100.0	100.0
Subtotal Percentage	99.6	79.7	99.8	99.1	92.8	98.0
Doctoral Universities: High Research Activity						
ECU	91.5	96.0	10.2	90.0	-	70.6
ECU Hlth Aff.	-	0.0	0.0	100.0	100.0	0.0
N.C. A&T	31.0	100.0	87.7	70.2	11.9	100.0
UNC Charlotte	86.5	76.5	83.8	97.8	81.7	100.0
UNCG	100.0	98.0	98.1	60.2	64.6	36.2
UNCW	96.9	77.9	99.8	96.1	100.0	100.0
Subtotal Percentage	80.9	93.1	57.2	91.1	75.3	52.6
Doctoral/Professional Universities						
WCU	100.0	100.0	88.0	100.0	100.0	100.0
WSSU	100.0	98.4	100.0	100.0	100.0	-
Subtotal Percentage	100.0	99.7	88.3	100.0	100.0	100.0
Master's Colleges & Universities: Larger/Medium Programs						
App State	100.0	97.3	81.9	66.7	100.0	100.0
FSU	100.0	100.0	100.0	100.0	100.0	100.0
NCCU	82.4	64.6	82.5	100.0	100.0	100.0
UNCP	100.0	100.0	100.0	100.0	100.0	100.0
Subtotal Percentage	97.4	96.4	86.5	76.0	100.0	100.0
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	100.0	100.0	1.0	100.0	100.0	-
Subtotal Percentage	100.0	100.0	1.0	100.0	100.0	-
Baccalaureate Colleges: Diverse Fields						
ECSU	100.0	100.0	100.0	-	100.0	-
Subtotal Percentage	100.0	100.0	100.0	-	100.0	-
Schools of Art, Music, & Design						
UNCSA	44.6	83.0	100.0	100.0	-	100.0
Subtotal Percentage	44.6	83.0	100.0	100.0	-	100.0
Grand Total Percentage	91.0	93.4	72.0	93.7	89.3	86.5

**Table 25d. Accessible Area by Institutional Administration,
Independent Operations and Unassigned Subprograms**

Institution	Exec. Mgmt 61	Fin. Mgmt 62	Gen Ad Log Svc 63	Admin Comp 64	Fac/Stf Aux. Svcs 65	P.R. Devel. 66
Doctoral Universities: Very High Research Activity						
NC State	99.9	100.0	99.0	87.5	66.4	100.0
NC State Veterinary Med	-	100.0	87.6	72.7	100.0	-
UNC-Chapel Hill	100.0	93.9	99.1	100.0	100.0	99.8
UNC-Chapel Hill Hlth Aff.	100.0	100.0	96.5	100.0	100.0	100.0
Subtotal Percentage	100.0	96.5	98.8	94.3	74.1	99.9
Doctoral Universities: High Research Activity						
ECU	87.7	98.7	89.0	96.2	96.3	88.3
ECU Hlth Aff.	100.0	-	91.7	100.0	-	100.0
N.C. A&T	100.0	100.0	99.5	94.3	100.0	100.0
UNC Charlotte	97.5	78.1	94.8	98.8	100.0	100.0
UNCG	99.8	96.6	94.3	87.0	35.0	92.6
UNCW	71.0	99.0	94.7	99.3	100.0	96.1
Subtotal Percentage	89.6	93.9	95.9	94.8	71.3	95.9
Doctoral/Professional Universities						
WCU	79.8	100.0	100.0	98.3	7.3	80.7
WSSU	100.0	100.0	74.3	100.0	64.6	68.3
Subtotal Percentage	87.9	100.0	98.7	98.6	19.3	77.5
Master's Colleges & Universities: Larger/Medium Programs						
App State	78.0	89.7	75.6	100.0	92.1	84.7
FSU	98.0	100.0	100.0	78.4	100.0	69.2
NCCU	100.0	100.0	60.6	97.2	100.0	100.0
UNCP	100.0	99.2	100.0	99.4	100.0	82.4
Subtotal Percentage	91.0	96.5	77.2	98.3	97.6	85.5
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	40.5	60.3	26.6	48.4	10.1	100.0
Subtotal Percentage	40.5	60.3	26.6	48.4	10.1	100.0
Baccalaureate Colleges: Diverse Fields						
ECSU	100.0	100.0	98.8	100.0	58.8	100.0
Subtotal Percentage	100.0	100.0	98.8	100.0	58.8	100.0
Schools of Art, Music, & Design						
UNCSA	92.2	100.0	93.6	100.0	100.0	35.8
Subtotal Percentage	92.2	100.0	93.6	100.0	100.0	35.8
Grand Total Percentage	90.3	95.1	95.0	95.2	63.7	93.1

**Table 25d. (Cont'd) Accessible Area by Institutional Administration,
Independent Operations and Unassigned Subprograms**

Institution	Stud't Admiss 67	Stud't Records 68	Ind. Operations		Unassigned	
			Inst. 91	Ext. Agency 92	Usable 01	Unusable 02
Doctoral Universities: Very High Research Activity						
NC State	100.0	-	78.4	99.8	86.7	80.7
NC State Veterinary Med	-	-	-	100.0	0.0	-
UNC-Chapel Hill	100.0	100.0	100.0	100.0	86.4	95.9
UNC-Chapel Hill Hlth Aff.	100.0	100.0	100.0	100.0	63.4	87.2
Subtotal Percentage	100.0	100.0	98.8	99.9	75.3	86.1
Doctoral Universities: High Research Activity						
ECU	60.3	77.5	-	100.0	-	12.8
ECU Hlth Aff.	-	100.0	-	-	100.0	-
N.C. A&T	100.0	100.0	100.0	100.0	45.6	92.0
UNC Charlotte	100.0	97.2	-	-	88.2	82.5
UNCG	97.9	74.0	-	100.0	100.0	45.1
UNCW	100.0	99.3	35.8	79.1	-	0.0
Subtotal Percentage	94.4	90.8	61.3	96.4	89.6	67.4
Doctoral/Professional Universities						
WCU	100.0	100.0	100.0	100.0	100.0	100.0
WSSU	100.0	100.0	100.0	100.0	98.8	0.0
Subtotal Percentage	100.0	100.0	100.0	100.0	99.0	98.1
Master's Colleges & Universities: Larger/Medium Programs						
App State	88.4	38.0	100.0	100.0	100.0	100.0
FSU	100.0	100.0	45.5	100.0	100.0	100.0
NCCU	100.0	100.0	100.0	99.4	88.0	88.8
UNCP	100.0	100.0	-	-	-	100.0
Subtotal Percentage	93.3	64.4	79.8	99.7	94.3	90.2
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	99.4	100.0	-	100.0	-	-
Subtotal Percentage	99.4	100.0	-	100.0	-	-
Baccalaureate Colleges: Diverse Fields						
ECSU	100.0	100.0	-	-	61.5	100.0
Subtotal Percentage	100.0	100.0	-	-	61.5	100.0
Schools of Art, Music, & Design						
UNCSA	100.0	100.0	100.0	-	100.0	97.3
Subtotal Percentage	100.0	100.0	100.0	-	100.0	97.3
Grand Total Percentage	97.0	87.2	88.4	99.0	78.2	83.8

Table 26: Accessible Area by Room Codes

Table 26 indicates for each of the ten summary room codes the amount and percentage of assignable area that is accessible to people with mobility impairments. It represents an additional source of information which, when viewed in conjunction with Tables 25-25d, creates a detailed profile of the accessible space at an institution.

Table 26. Accessible Area by Room Codes

	Total Accessible Area	Classroom Facilities 100		Laboratory Facilities 200		Office Facilities 300	
Institution		ASF	%	ASF	%	ASF	%
Doctoral Universities: Very High Research Activity							
NC State	8,510,584	255,806	99.7	1,630,208	98.1	1,921,588	98.3
NC State Veterinary Med	436,763	7,218	97.8	110,048	99.9	95,251	99.1
UNC-Chapel Hill	7,652,890	291,659	100.0	600,905	100.0	1,692,262	98.7
UNC-Chapel Hill Hlth Aff.	2,540,458	79,715	81.3	859,729	96.9	954,694	93.8
Subtotal	19,140,695	634,398		3,200,890		4,663,795	
Subtotal Percentage			97.1		98.2		97.5
Doctoral Universities: High Research Activity							
ECU	2,905,614	160,682	94.7	386,151	87.6	674,223	83.0
ECU Hlth Aff.	837,194	41,968	95.6	185,150	95.2	333,804	79.2
N.C. A&T	2,111,162	138,417	94.4	378,589	92.2	451,377	91.8
UNC Charlotte	4,089,385	231,339	90.3	570,279	99.7	939,302	97.9
UNCG	3,081,022	157,718	98.7	412,938	95.6	593,635	91.9
UNCW	2,780,616	150,025	94.2	296,064	98.0	505,798	96.7
Subtotal	15,804,993	880,149		2,229,171		3,498,139	
Subtotal Percentage			94.1		94.8		90.8
Doctoral/Professional Universities							
WCU	2,164,444	91,363	94.2	224,055	97.4	356,066	97.9
WSSU	1,082,399	76,873	88.9	99,699	91.8	180,869	93.7
Subtotal	3,246,843	168,236		323,754		536,935	
Subtotal Percentage			91.7		95.6		96.5
Master's Colleges & Universities: Larger/Medium Programs							
App State	2,663,606	156,760	84.5	267,565	82.9	599,622	88.6
FSU	709,244	61,805	99.9	91,560	100.0	180,572	89.1
NCCU	1,336,043	125,343	88.2	132,490	90.5	303,292	91.9
UNCP	1,072,143	87,296	98.8	77,526	99.0	191,727	94.7
Subtotal	5,781,036	431,204		569,141		1,275,213	
Subtotal Percentage			90.3		89.1		90.3
Baccalaureate Colleges: Arts & Sciences Focus							
UNC Asheville	863,001	42,539	99.8	122,199	99.2	150,165	90.8
Subtotal	863,001	42,539		122,199		150,165	
Subtotal Percentage			99.8		99.2		90.8
Baccalaureate Colleges: Diverse Fields							
ECSU	739,365	66,770	88.3	54,184	81.8	105,156	91.6
Subtotal	739,365	66,770		54,184		105,156	
Subtotal Percentage			88.3		81.8		91.6
Schools of Art, Music, & Design							
UNCSA	851,156	39,754	73.9	191,096	96.0	103,418	90.5
Subtotal	851,156	39,754		191,096		103,418	
Subtotal Percentage			73.9		96.0		90.5
Grand Total	46,427,089	2,263,050		6,690,435		10,332,821	
Grand Total Percentage			93.4		95.9		93.9

Table 26. (Continued) Accessible Area by Room Codes

Institution	Study Facilities 400		Special Use Facilities 500		General Use Facilities 600		Support Facilities 700	
	ASF	%	ASF	%	ASF	%	ASF	%
Doctoral Universities: Very High Research Activity								
NC State	400,262	99.0	1,439,438	84.3	741,295	97.1	332,935	77.4
NC State Veterinary Med	13,562	100.0	60,208	82.6	10,756	100.0	21,771	78.0
UNC-Chapel Hill	612,152	99.7	943,616	98.6	864,161	96.9	453,324	99.9
UNC-Chapel Hill Hlth Aff.	53,401	88.5	212,373	97.2	80,063	88.9	34,915	99.5
Subtotal	1,079,377		2,655,635		1,696,275		842,945	
Subtotal Percentage		98.8		89.9		96.6		89.0
Doctoral Universities: High Research Activity								
ECU	162,554	84.3	305,713	62.1	349,465	90.6	155,112	75.5
ECU Hlth Aff.	66,703	89.3	37,381	32.9	12,583	50.0	20,229	62.2
N.C. A&T	130,485	99.1	207,998	89.7	274,496	92.6	205,753	95.6
UNC Charlotte	240,522	100.0	215,381	97.6	469,135	96.5	52,251	89.1
UNCG	113,130	79.5	111,718	87.8	493,689	92.1	232,661	84.9
UNCW	176,543	99.8	224,772	89.2	247,070	92.5	72,949	93.9
Subtotal	889,937		1,102,963		1,846,438		738,955	
Subtotal Percentage		92.8		76.8		92.5		85.6
Doctoral/Professional Universities								
WCU	150,556	99.8	178,887	90.4	305,095	96.5	356,282	99.1
WSSU	53,394	97.4	94,689	99.6	128,729	99.6	19,828	82.1
Subtotal	203,950		273,576		433,824		376,110	
Subtotal Percentage		99.2		93.4		97.4		98.0
Master's Colleges & Universities: Larger/Medium Programs								
App State	98,393	90.6	378,797	86.9	406,235	91.6	99,893	90.3
FSU	66,906	99.2	73,629	99.3	71,626	63.4	17,905	91.2
NCCU	98,783	97.0	116,094	92.3	212,990	97.9	11,521	44.9
UNCP	40,568	89.6	109,378	96.8	138,199	93.6	53,416	96.8
Subtotal	304,650		677,898		829,050		182,735	
Subtotal Percentage		94.3		90.6		89.9		86.6
Baccalaureate Colleges: Arts & Sciences Focus								
UNC Asheville	52,904	97.8	107,696	89.2	126,286	97.2	17,252	46.4
Subtotal	52,904		107,696		126,286		17,252	
Subtotal Percentage		97.8		89.2		97.2		46.4
Baccalaureate Colleges: Diverse Fields								
ECSU	37,696	97.7	87,210	95.4	96,260	97.8	15,874	98.4
Subtotal	37,696		87,210		96,260		15,874	
Subtotal Percentage		97.7		95.4		97.8		98.4
Schools of Art, Music, & Design								
UNCSA	49,375	100.0	18,579	100.0	139,845	97.5	80,373	95.0
Subtotal	49,375		18,579		139,845		80,373	
Subtotal Percentage		100.0		100.0		97.5		95.0
Grand Total	2,617,889		4,923,557		5,167,978		2,254,244	
Grand Total Percentage		96.2		86.9		94.1		88.6

Table 26. (Continued) Accessible Area by Room Codes

Institution	Health Care Facilities 800		Residential Facilities 900		Unclassified Facilities 000	
	ASF	%	ASF	%	ASF	%
Doctoral Universities: Very High Research Activity						
NC State	30,305	98.8	1,430,881	70.1	327,866	80.6
NC State Veterinary Med	117,949	100.0	0	-	0	0.0
UNC-Chapel Hill	25,600	96.6	1,886,426	100.0	282,785	96.3
UNC-Chapel Hill Hlth Aff.	171,829	99.5	310	100.0	93,429	93.5
Subtotal	345,683		3,317,617		704,080	
Subtotal Percentage		99.4		84.5		87.4
Doctoral Universities: High Research Activity						
ECU	6,928	75.6	702,486	87.8	2,300	12.8
ECU Hlth Aff.	139,376	65.2	0	-	0	-
N.C. A&T	6,519	50.9	315,143	74.0	2,385	94.3
UNC Charlotte	5,696	73.0	1,232,837	98.6	132,643	82.9
UNCG	12,530	100.0	932,275	82.1	20,728	45.1
UNCW	16,391	100.0	1,091,004	95.9	0	0.0
Subtotal	187,440		4,273,745		158,056	
Subtotal Percentage		68.8		90.0		68.5
Doctoral/Professional Universities						
WCU	15,884	100.0	435,592	56.9	50,664	100.0
WSSU	3,213	76.0	407,576	87.8	17,529	93.9
Subtotal	19,097		843,168		68,193	
Subtotal Percentage		95.0		68.5		98.4
Master's (Comprehensive) Universities & Colleges I						
App State	11,733	100.0	636,009	71.7	8,599	100.0
FSU	1,330	100.0	143,729	73.5	182	100.0
NCCU	2,318	82.6	259,662	93.0	73,550	89.1
UNCP	7,648	100.0	365,810	94.5	575	100.0
Subtotal	23,029		1,405,210		82,906	
Subtotal Percentage		97.9		80.4		90.2
Baccalaureate Colleges: Arts & Sciences Focus						
UNC Asheville	3,088	100.0	240,872	81.5	0	-
Subtotal	3,088		240,872		0	
Subtotal Percentage		100.0		81.5		-
Baccalaureate Colleges: Diverse Fields						
ECSU	1,574	100.0	239,234	94.3	35,407	100.0
Subtotal	1,574		239,234		35,407	
Subtotal Percentage		100.0		94.3		100.0
Schools of Art, Music, & Design						
UNCSA	1,259	41.0	180,352	86.1	47,105	97.4
Subtotal	1,259		180,352		47,105	
Subtotal Percentage		41.0		86.1		97.4
Grand Total	581,170		10,500,198		1,095,747	
Grand Total Percentage		86.5		84.6		85.5

Institutional Index

Institutional Index				
Institution	Level *	FICE Code	County	City
Appalachian State University	4	002906	Watauga	Boone 28608
East Carolina University	2	002923	Pitt	Greenville 27858
ECU-Health Affairs	2		Pitt	Greenville 27858
Elizabeth City State University	6	002929	Pasquotank	Elizabeth City 27909
Fayetteville State University	4	002928	Cumberland	Fayetteville 28301
N. C. A&T State University	2	002905	Guilford	Greensboro 27411
N. C. Central University	4	002950	Durham	Durham 27707
N. C. State University	1	002972	Wake	Raleigh 27695
NCSU Veterinary School	1		Wake	Raleigh 27695
UNC Asheville	5	002907	Buncombe	Asheville 28804
UNC-Chapel Hill	1	002974	Orange	Chapel Hill 27599
UNC Charlotte	2	002975	Mecklenburg	Charlotte 28223
UNC Greensboro	2	002976	Guilford	Greensboro 27402
UNC-CH Health Affairs	1		Orange	Chapel Hill 27599
UNC School of the Arts	7	003981	Forsyth	Winston-Salem 27117
UNC Pembroke	4	002954	Robeson	Pembroke 28372
UNC Wilmington	2	002984	New Hanover	Wilmington 28403
Western Carolina University	3	002981	Jackson	Cullowhee 28723
Winston-Salem State University	3	002986	Forsyth	Winston-Salem 27110

* The Level Code in this index indicates the Carnegie Classification for the institution. The level codes are a "1" for Doctoral Universities: Very High Research Activity, a "2" for Doctoral Universities: High Research Activity, a "3" for Doctoral/Professional Universities, a "4" for Master's Colleges & Universities: Larger/Medium Programs, a "5" for Baccalaureate Colleges: Arts & Sciences Focus, a "6" for Baccalaureate Colleges: Diverse Fields, and a "7" for Schools of Art, Music, & Design.

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Appendices

The appendices provide additional perspective on utilization of instructional space, room space characteristics, and building characteristics by institution, extending the information presented in the Executive Summary down to the institution level. For ease of comparison, figures are numbered consistently between the two sections, rather than sequentially based on order of appearance. A legend for the graphics is provided on page A99.

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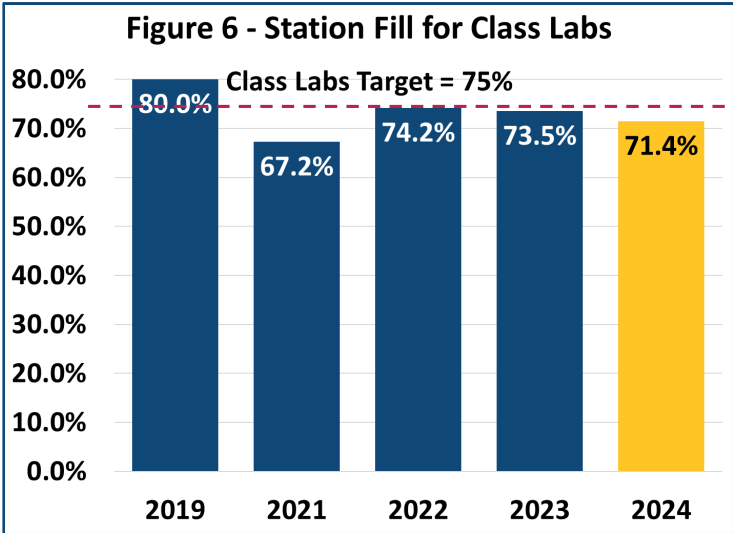
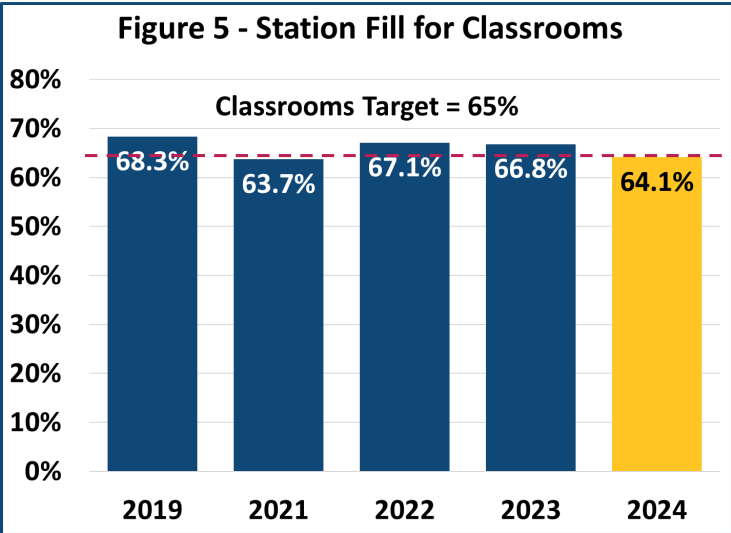
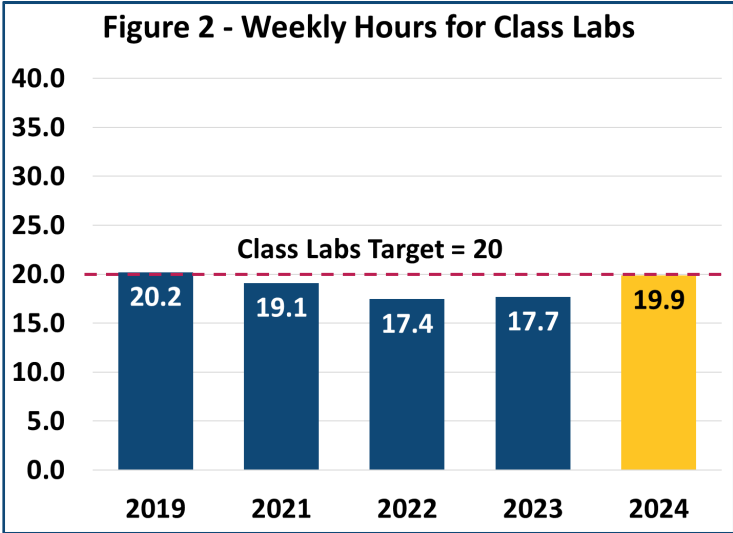
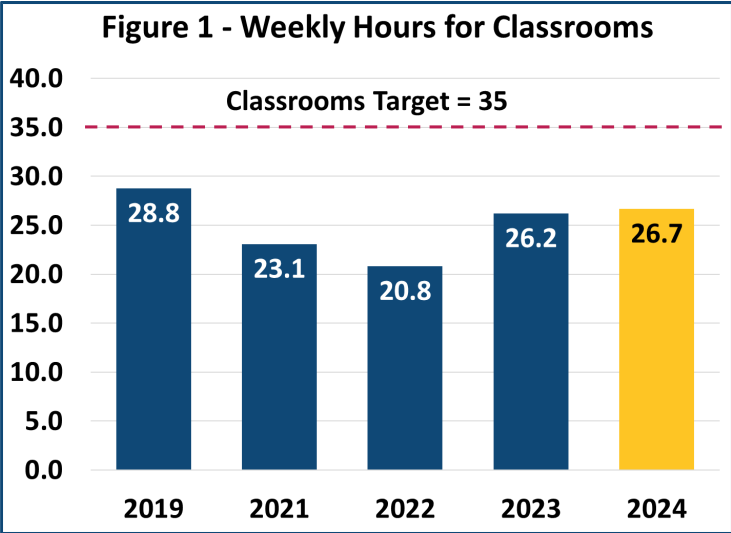
Western Carolina UniversityA85

Winston-Salem State UniversityA91

Legend.....A97

Appalachian State University began as a training school for teachers and has transformed, since its founding in 1899, to a premier public undergraduate institution. Located in the Blue Ridge Mountains in Boone, the university prepares students to lead purposeful lives as global citizens who understand and fulfill their responsibilities to create a sustainable future. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

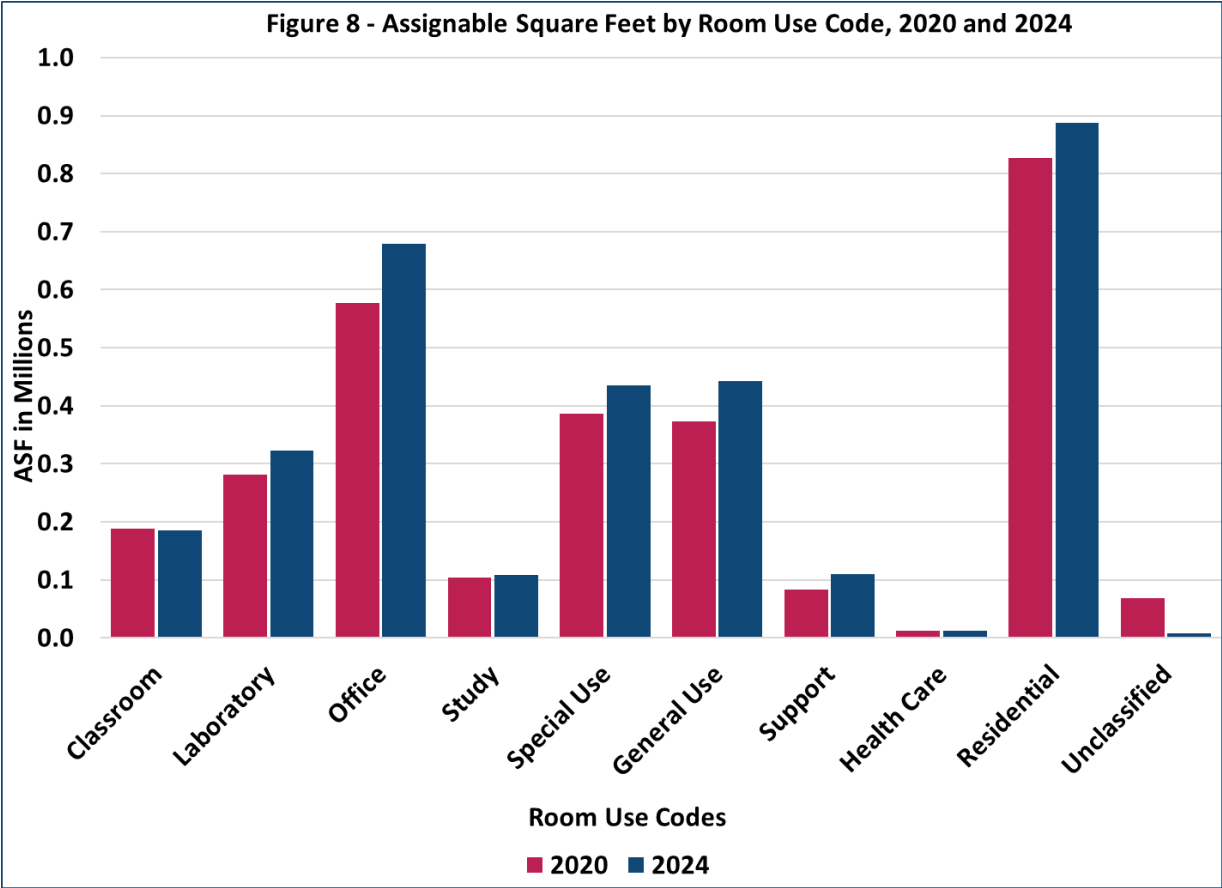
Utilization of Space



Room Space Characteristics

In 2024, the assignable square feet at ASU decreased from 3,225,710 to 3,190,998, or -1.1 percent from the previous year.

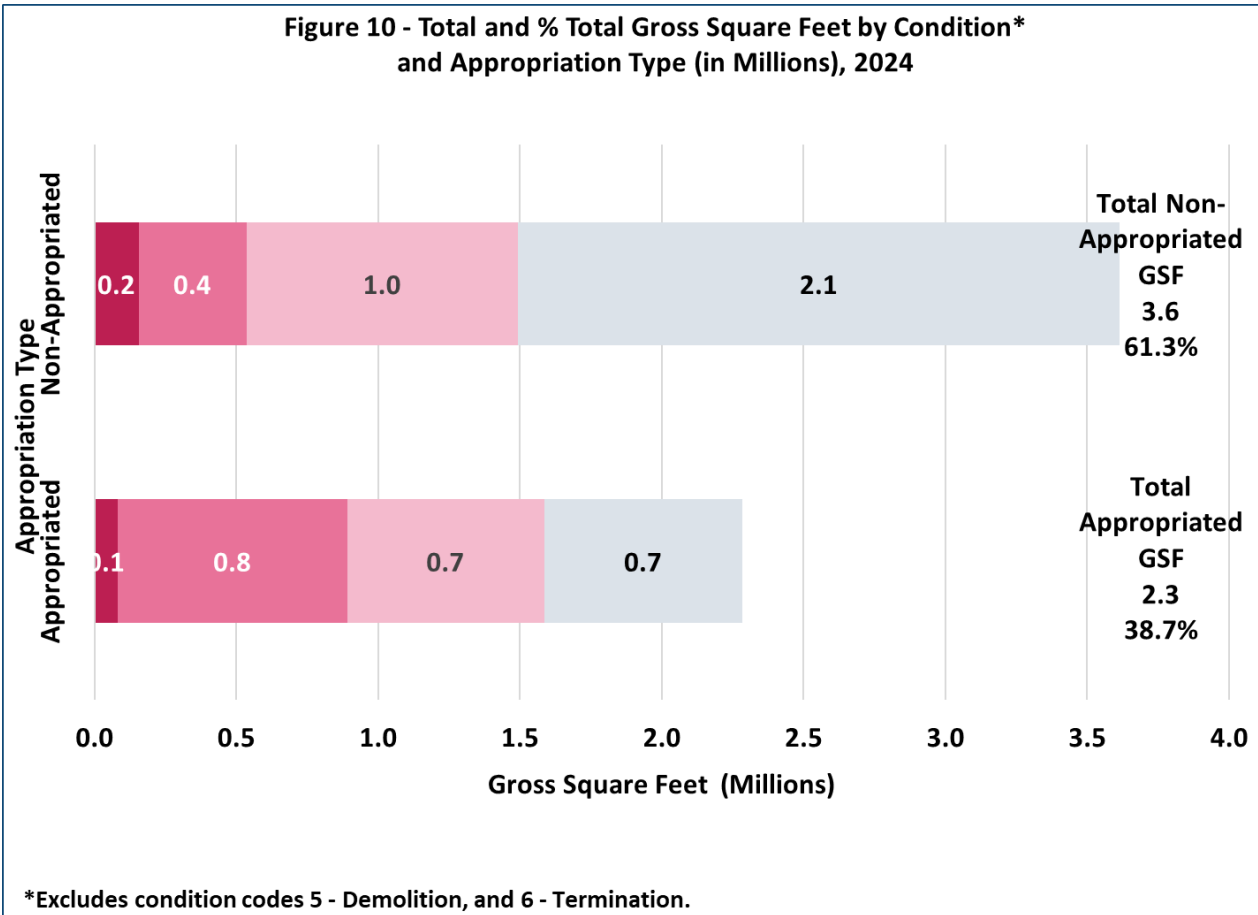
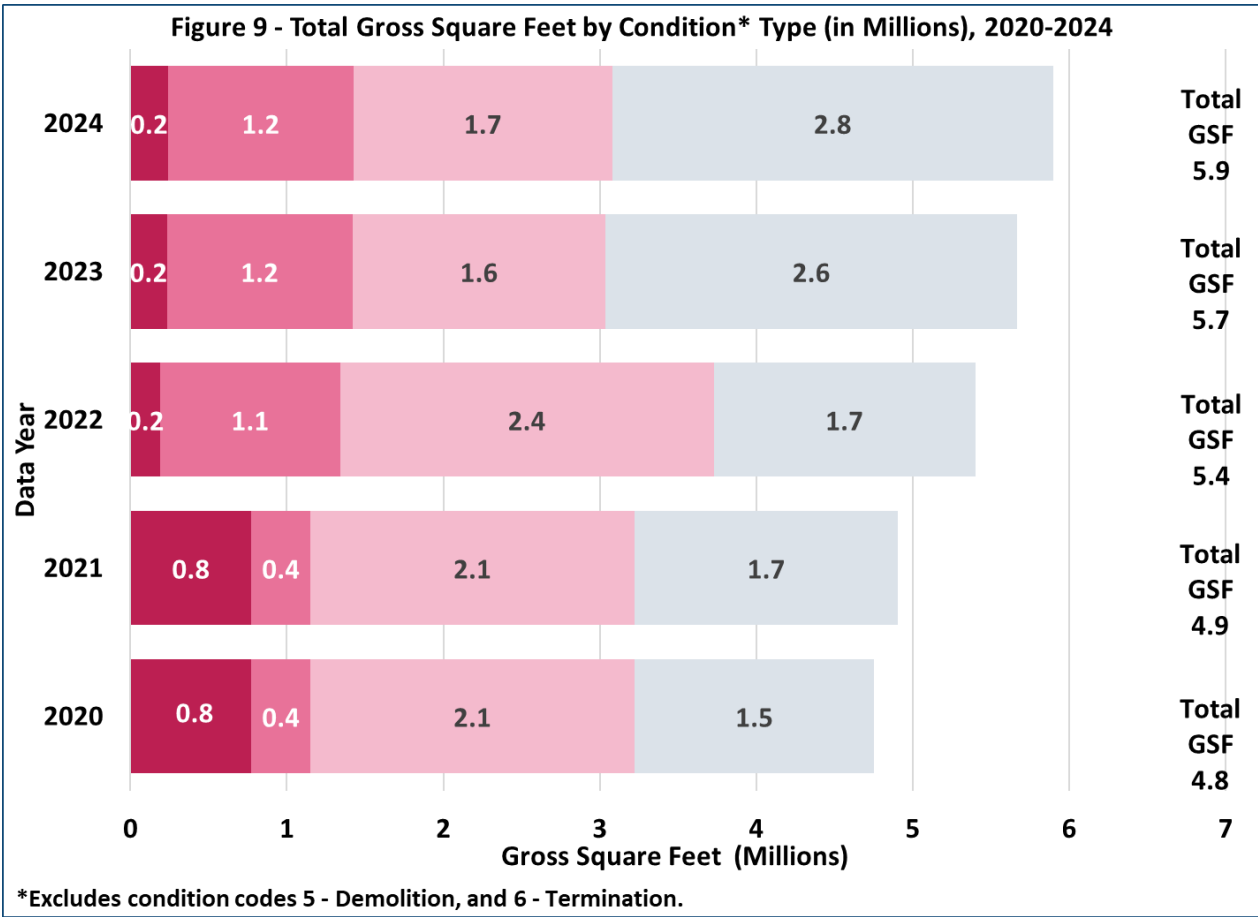
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	948,558	29.73%	30.28%	-0.56%
Research	20,757	0.65%	0.57%	0.08%
Public Service	133,626	4.19%	2.64%	1.54%
Student Service	1,654,421	51.85%	52.14%	-0.29%
Other	433,636	13.59%	14.37%	-0.78%



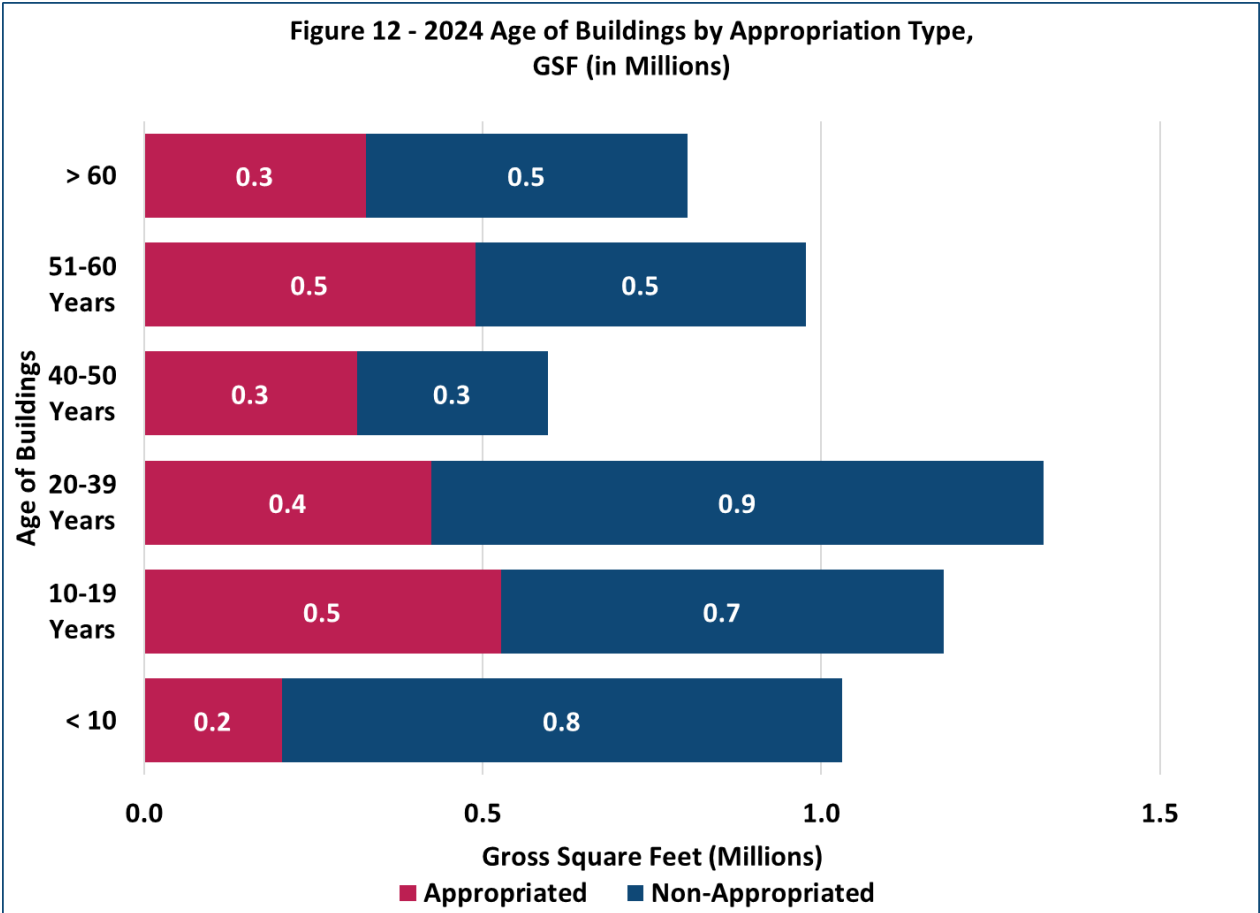
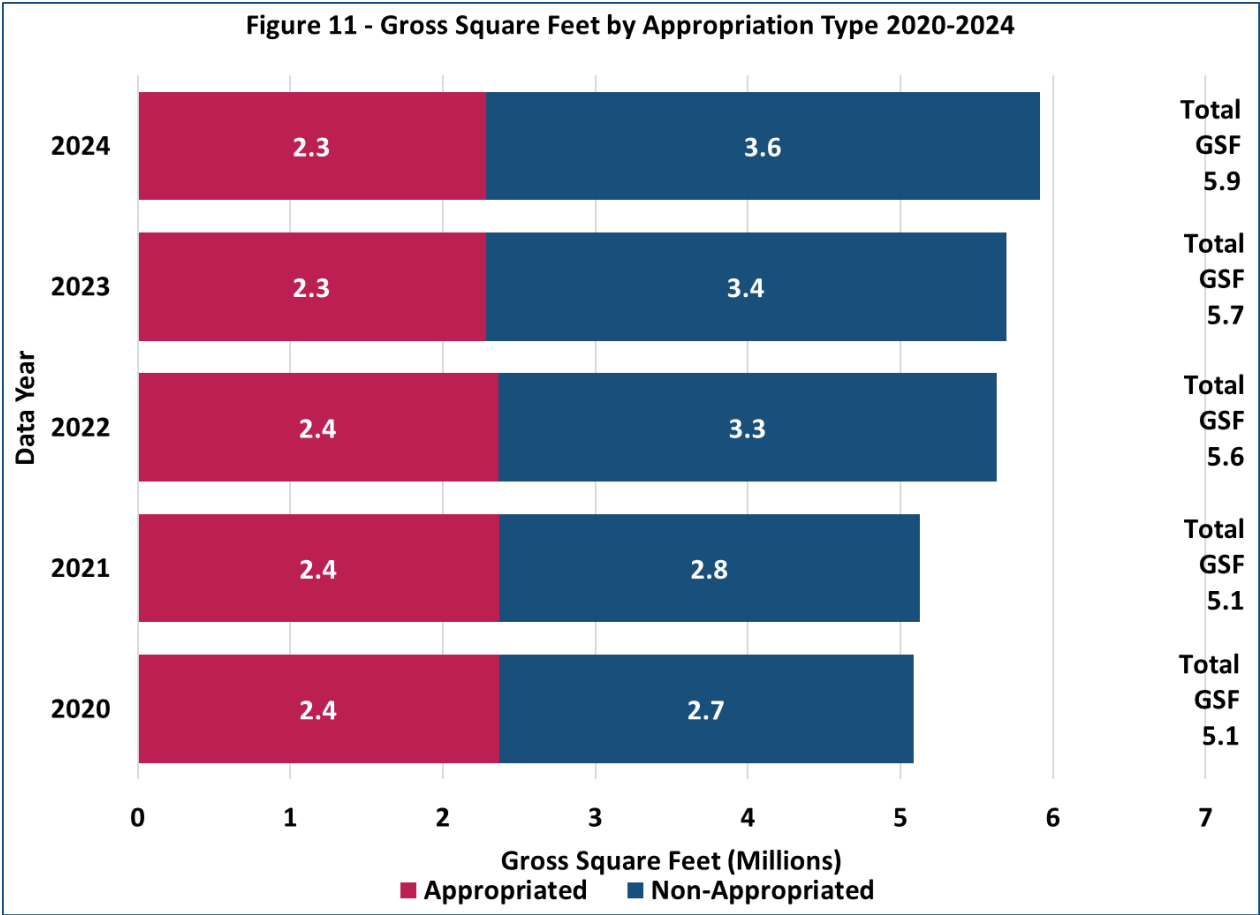
Building Characteristics

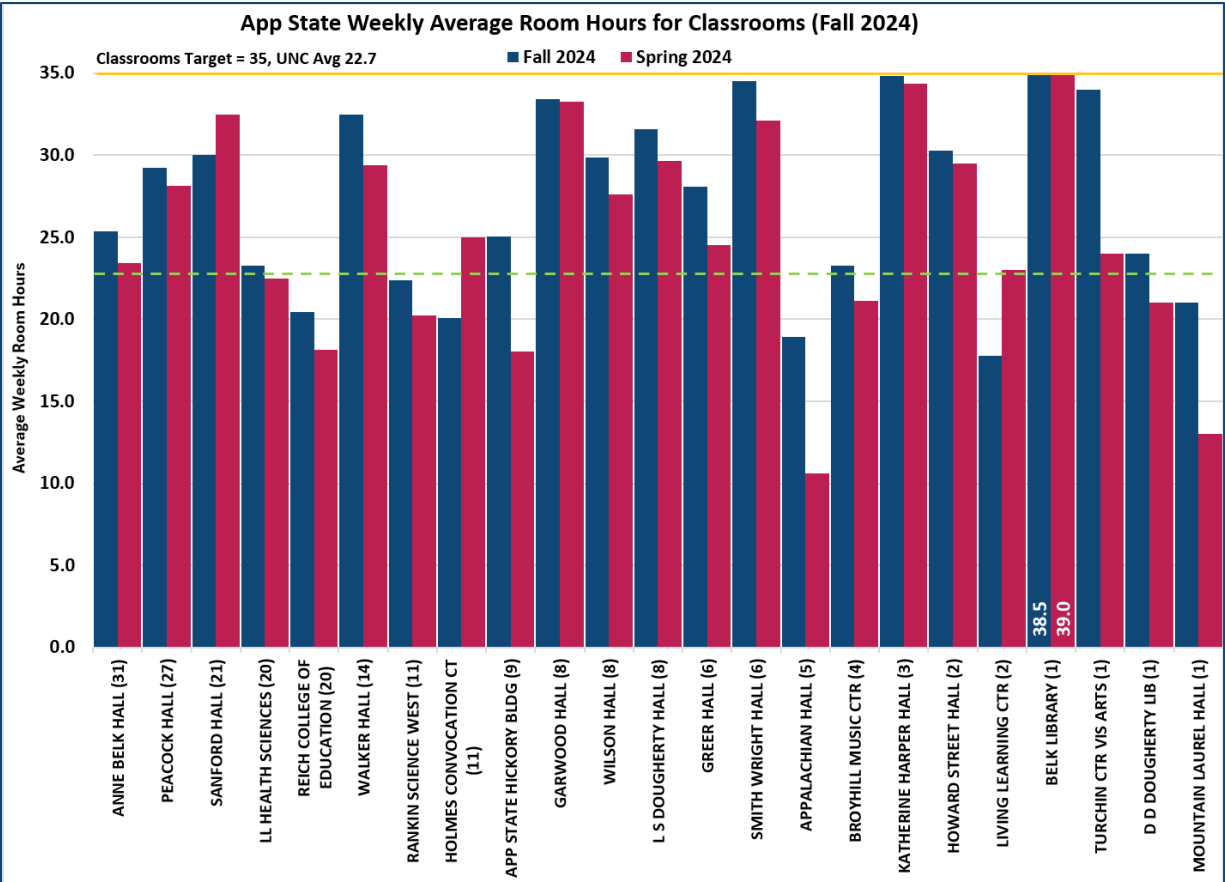
Appalachian State University has 5,916,404 gross square feet of space comprised of 120 buildings (21 residential, 99 non-residential; 43 appropriated, 77 non-appropriated; 87 owned, 7 leased, 26 under other agreement terms) with 3,190,998 square feet of assignable space, having increased by 9.9 percent within the last five years. Since 2023, gross square footage has increased by 223,566 SF, or 3.9 percent.

Appalachian State University Building Characteristics	
120 Total Buildings	
43 Appropriated	87 Owned
77 Non-Appropriated	7 Leased
	26 Other Agreement
120 Total	120 Total

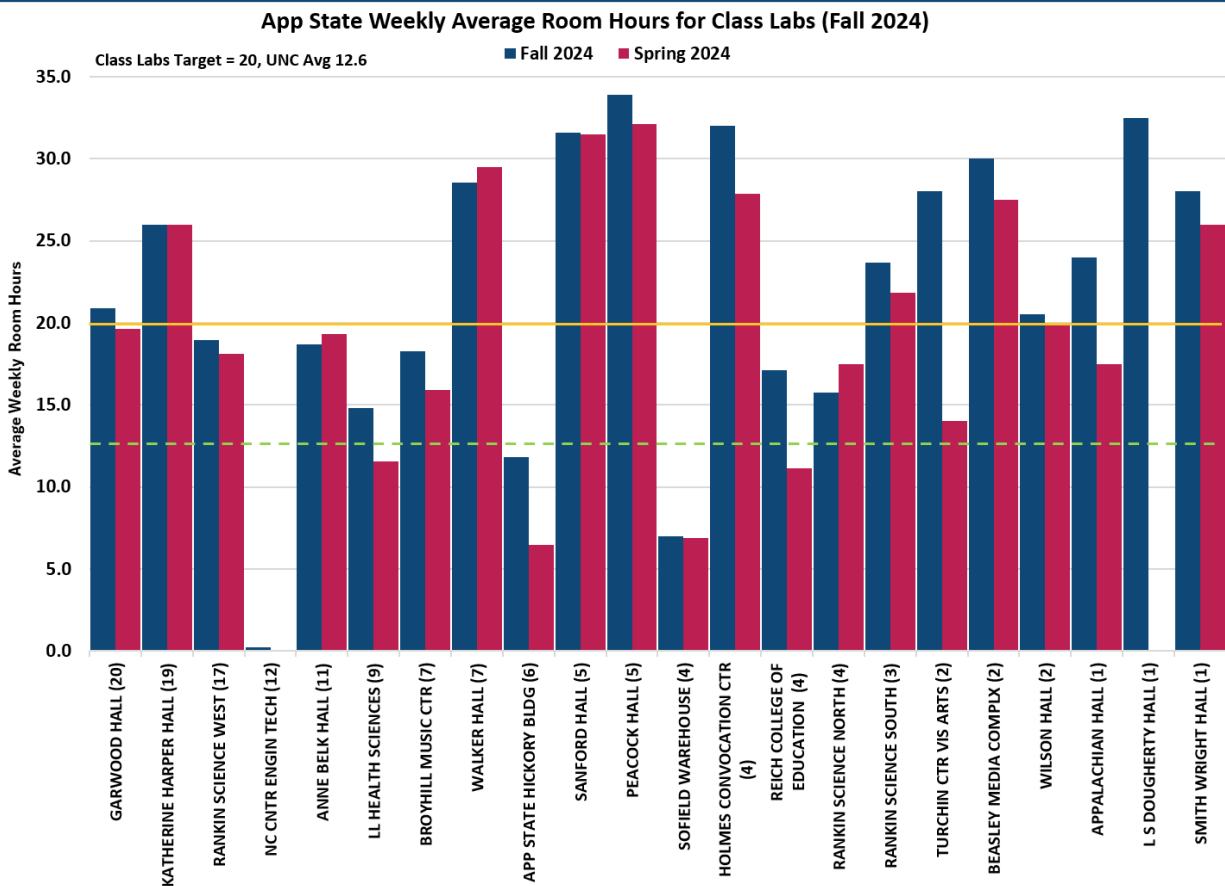


Appalachian State University Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
ANNE BELK HALL	151,002	31	26,373	17.5%
PEACOCK HALL	130,000	27	18,232	14.0%
SANFORD HALL	73,200	21	15,621	21.3%
LL HEALTH SCIENCES	203,087	20	20,297	10.0%
REICH COLLEGE OF EDUCATION	124,735	20	14,024	11.2%
WALKER HALL	52,225	14	8,722	16.7%
RANKIN SCIENCE WEST	87,232	11	12,464	14.3%
HOLMES CONVOCATION CT	200,840	11	9,367	4.7%
APP STATE HICKORY BLDG	225,800	9	7,569	3.4%
GARWOOD HALL	114,810	8	9,814	8.5%
WILSON HALL	41,690	8	5,516	13.2%
L S DOUGHERTY HALL	20,538	8	5,191	25.3%
GREER HALL	45,707	6	6,456	14.1%
SMITH WRIGHT HALL	25,680	6	4,031	15.7%
APPALACHIAN HALL	18,022	5	1,808	10.0%
BROYHILL MUSIC CTR	90,000	4	2,305	2.6%
KATHERINE HARPER HALL	77,193	3	3,703	4.8%
HOWARD STREET HALL	21,008	2	2,870	13.7%
LIVING LEARNING CTR	19,167	2	1,098	5.7%
BELK LIBRARY	210,000	1	1,909	0.9%
TURCHIN CTR VIS ARTS	40,640	1	1,352	3.3%
D D DOUGHERTY LIB	41,278	1	838	2.0%
MOUNTAIN LAUREL HALL	98,450	1	708	0.7%
Total All Buildings	2,112,304	220	180,268	8.5%

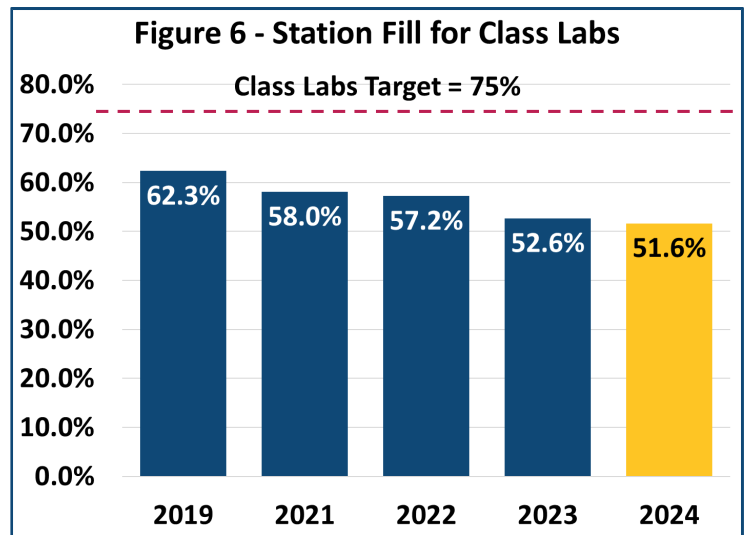
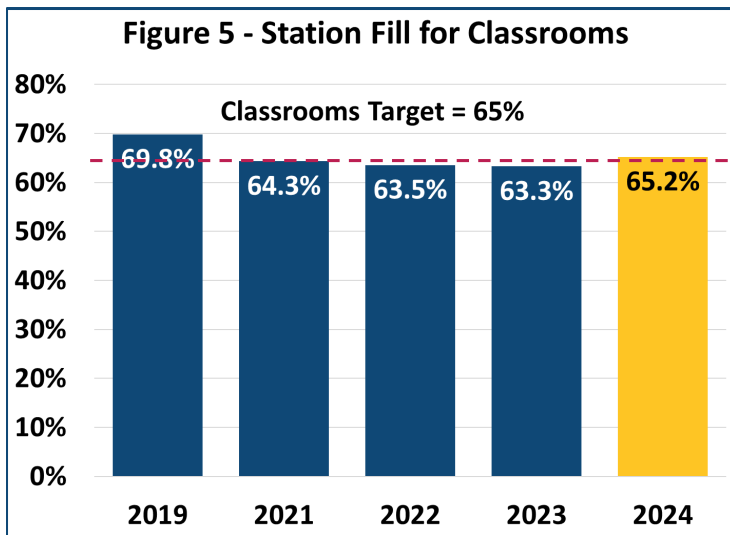
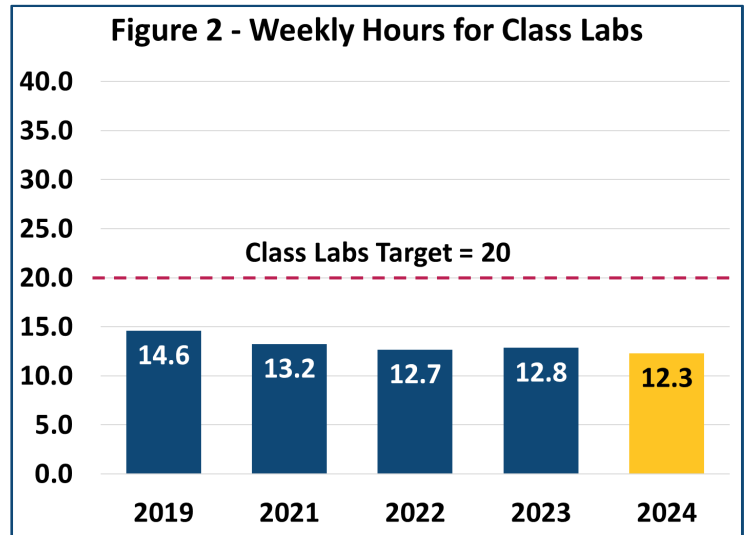
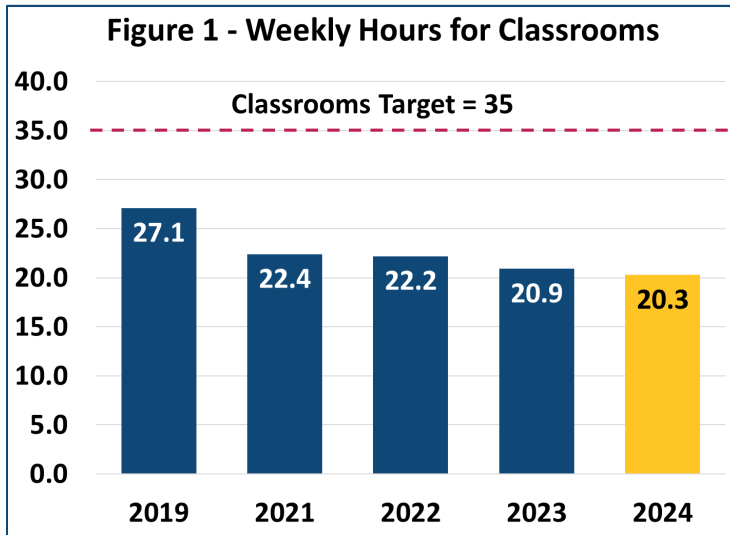
Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
GARWOOD HALL	114,810	20	18,749	16.3%
KATHERINE HARPER HALL	77,193	19	21,719	28.1%
RANKIN SCIENCE WEST	87,232	17	16,476	18.9%
NC CTR ENGIN TECH	56,413	12	25,439	45.1%
ANNE BELK HALL	151,002	11	9,650	6.4%
LL HEALTH SCIENCES	203,087	9	9,815	4.8%
BROYHILL MUSIC CTR	90,000	7	8,364	9.3%
WALKER HALL	52,225	7	5,003	9.6%
APP STATE HICKORY BLDG	225,800	6	5,037	2.2%
SANFORD HALL	73,200	5	4,233	5.8%
PEACOCK HALL	130,000	5	3,607	2.8%
SOFIELD WAREHOUSE	36,874	4	9,278	25.2%
HOLMES CONVOCATION CTR	200,840	4	5,963	3.0%
REICH COLLEGE OF EDUCATION	124,735	4	4,432	3.6%
RANKIN SCIENCE NORTH	24,803	4	4,123	16.6%
RANKIN SCIENCE SOUTH	43,378	3	3,831	8.8%
TURCHIN CTR VIS ARTS	40,640	2	2,994	7.4%
BEASLEY MEDIA COMPLX	26,758	2	1,690	6.3%
WILSON HALL	41,690	2	1,190	2.9%
APPALACHIAN HALL	18,022	1	890	4.9%
L S DOUGHERTY HALL	20,538	1	691	3.4%
SMITH WRIGHT HALL	25,680	1	492	1.9%
Total All Buildings	1,864,920	146	163,666	8.8%

East Carolina University Summary

Founded as a teachers college in 1907, East Carolina University is today the only public university in the state with a dental school, medical school, and college of engineering. Located in Greenville, ECU's motto is *Servire*, "service," and its faculty, staff, and almost 29,000 students live by this creed every day. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university. The data in this summary excludes East Carolina Health Affairs.

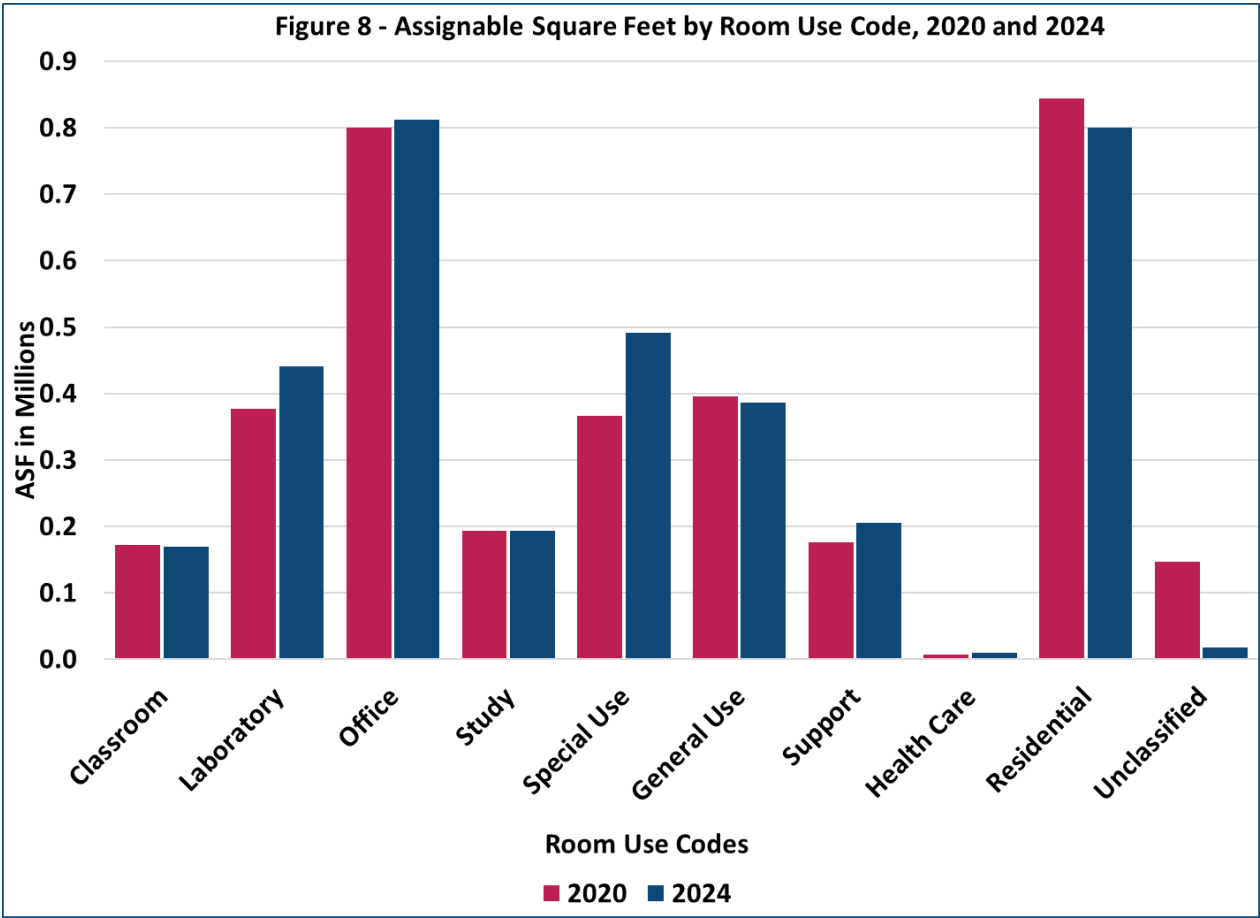
Utilization of Space



Room Space Characteristics

In 2024, the assignable square feet at ECU increased from 3,443,665 to 3,526,049, or 2.3 percent from the previous year.

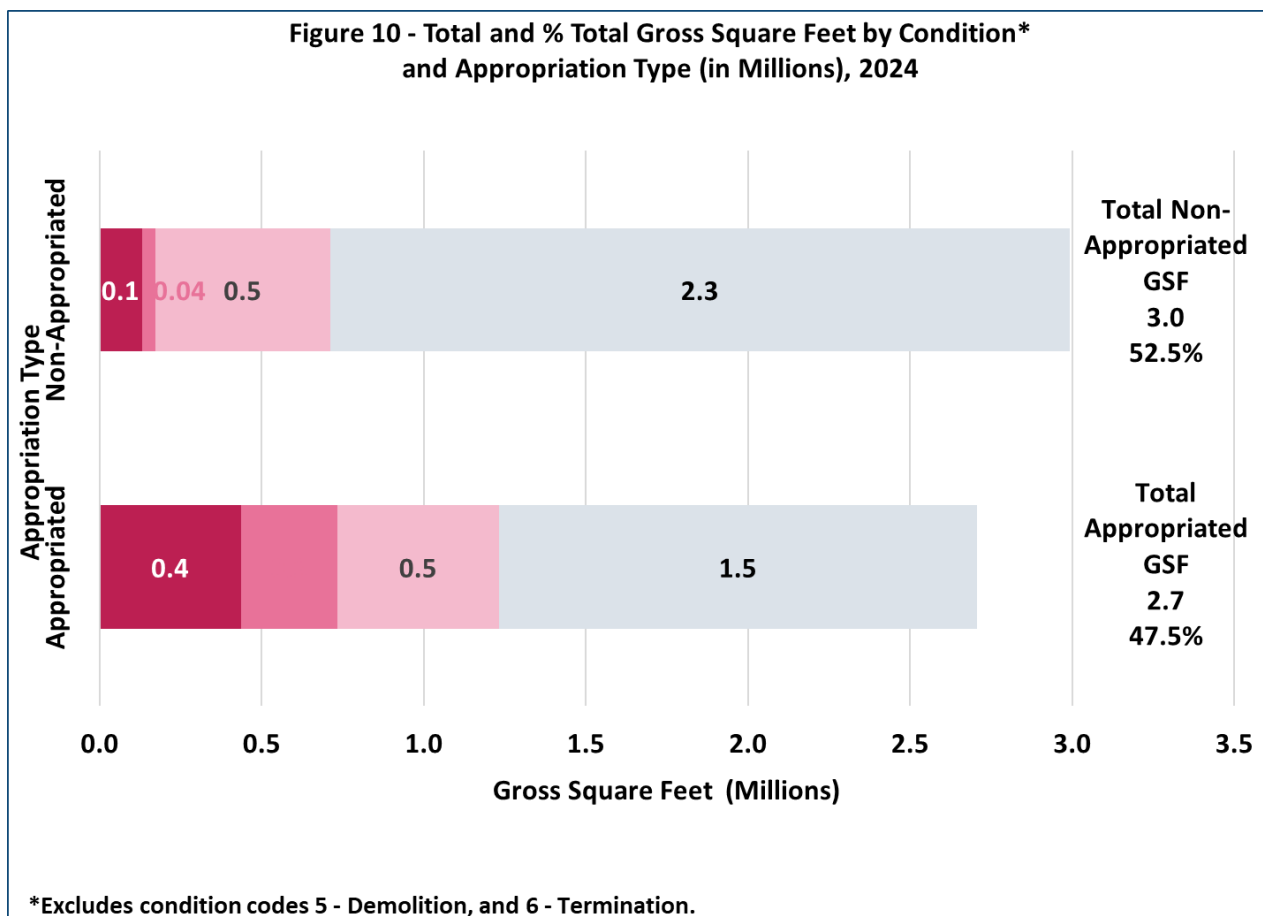
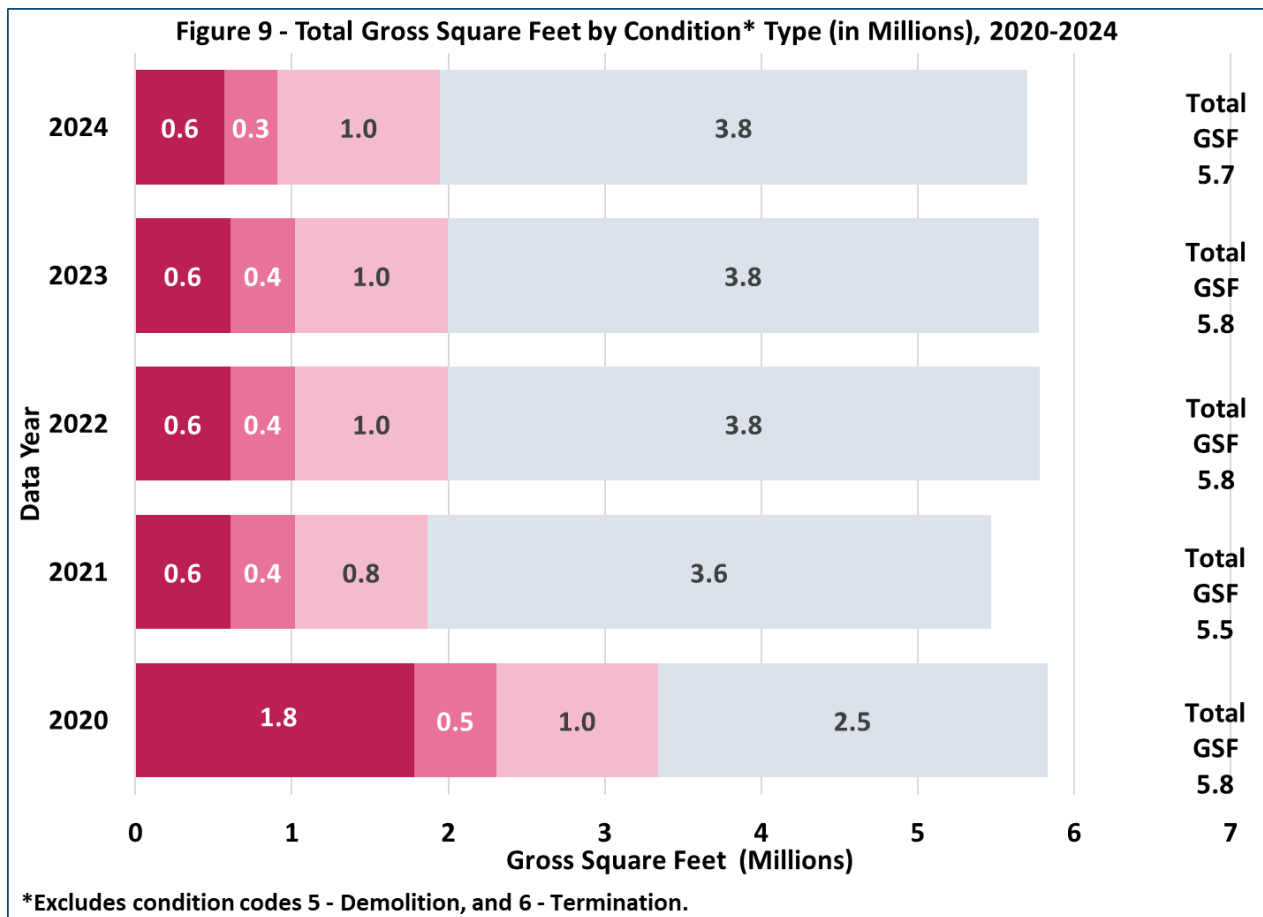
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	1,090,836	30.94%	28.97%	1.96%
Research	122,584	3.48%	3.12%	0.36%
Public Service	9,140	0.26%	0.28%	-0.02%
Student Service	1,640,579	46.53%	45.89%	0.64%
Other	662,910	18.80%	21.74%	-2.94%



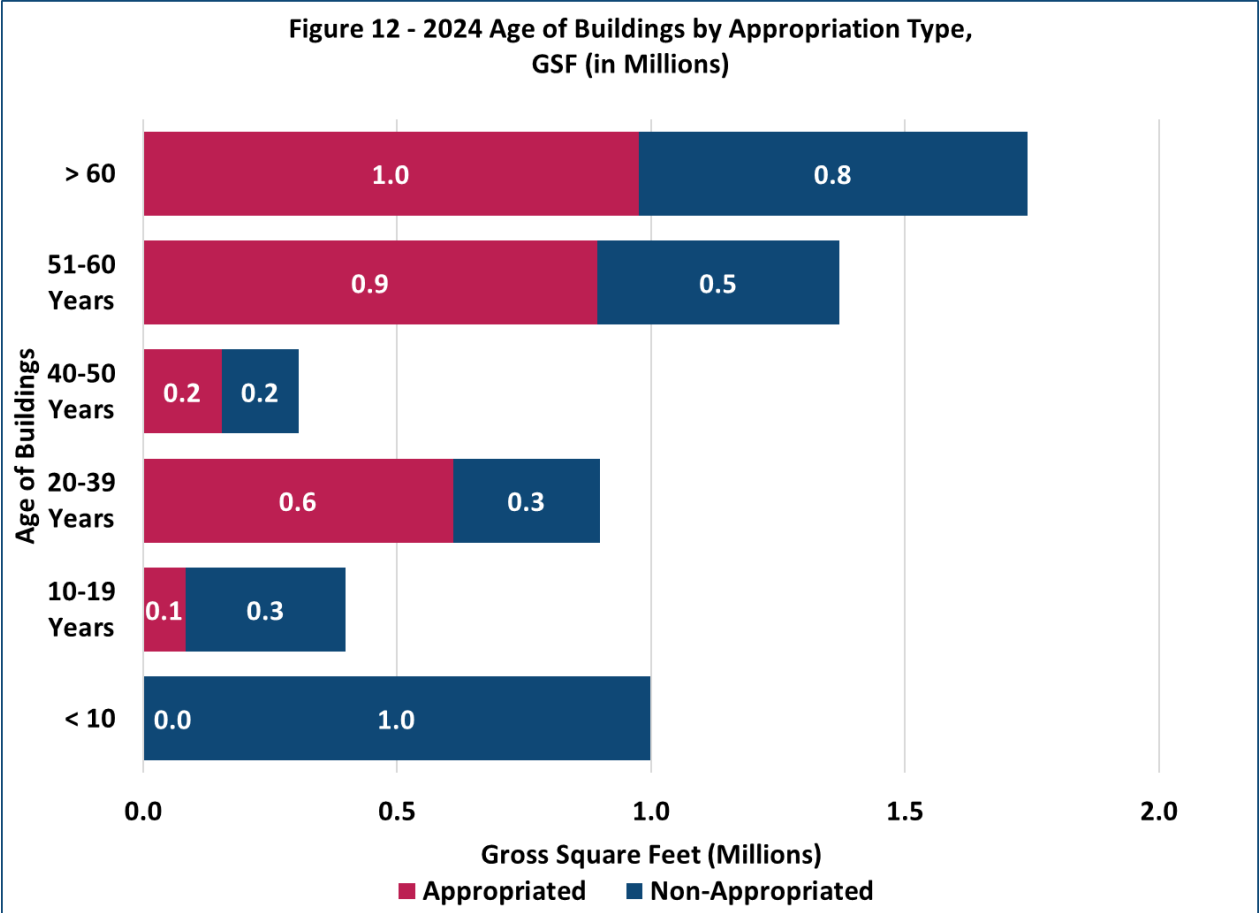
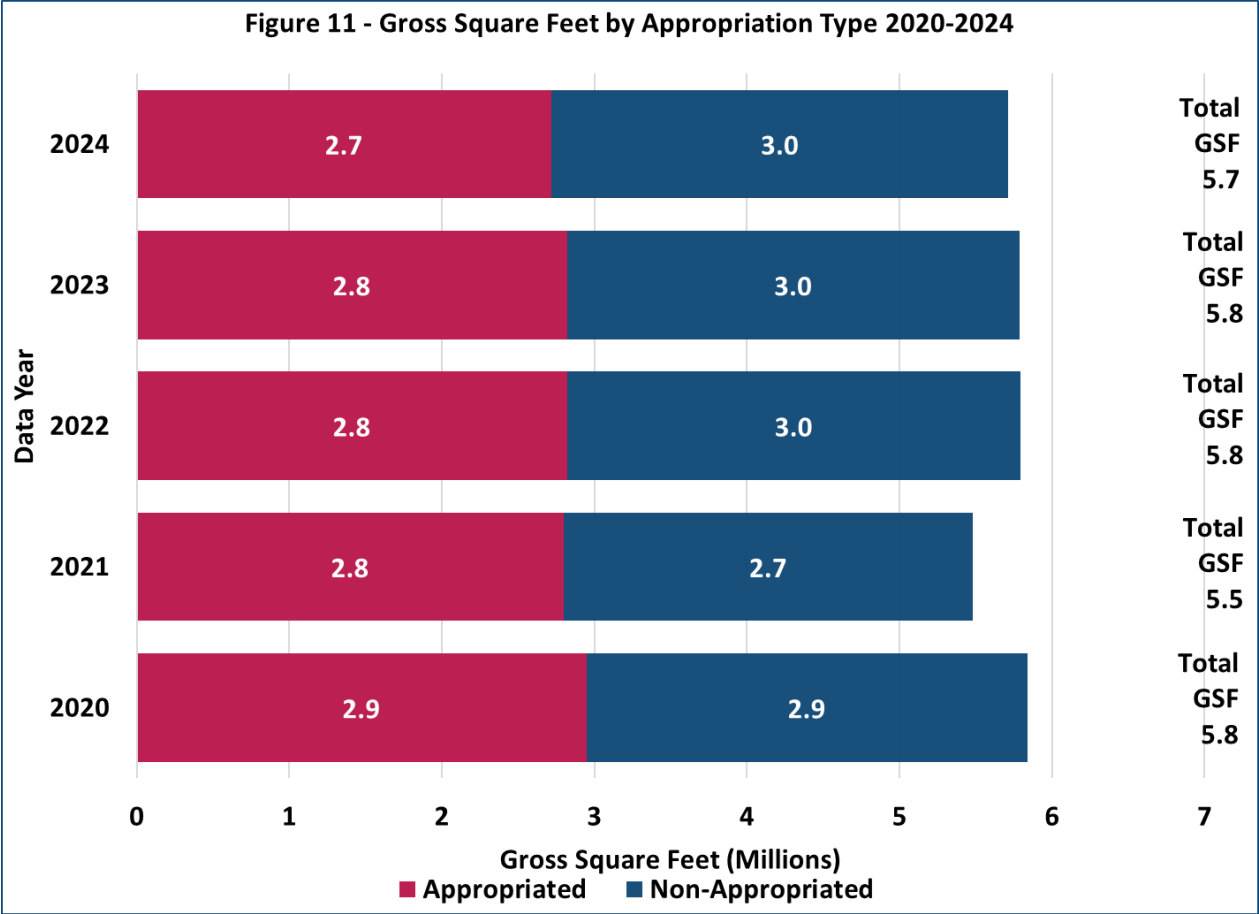
Building Characteristics

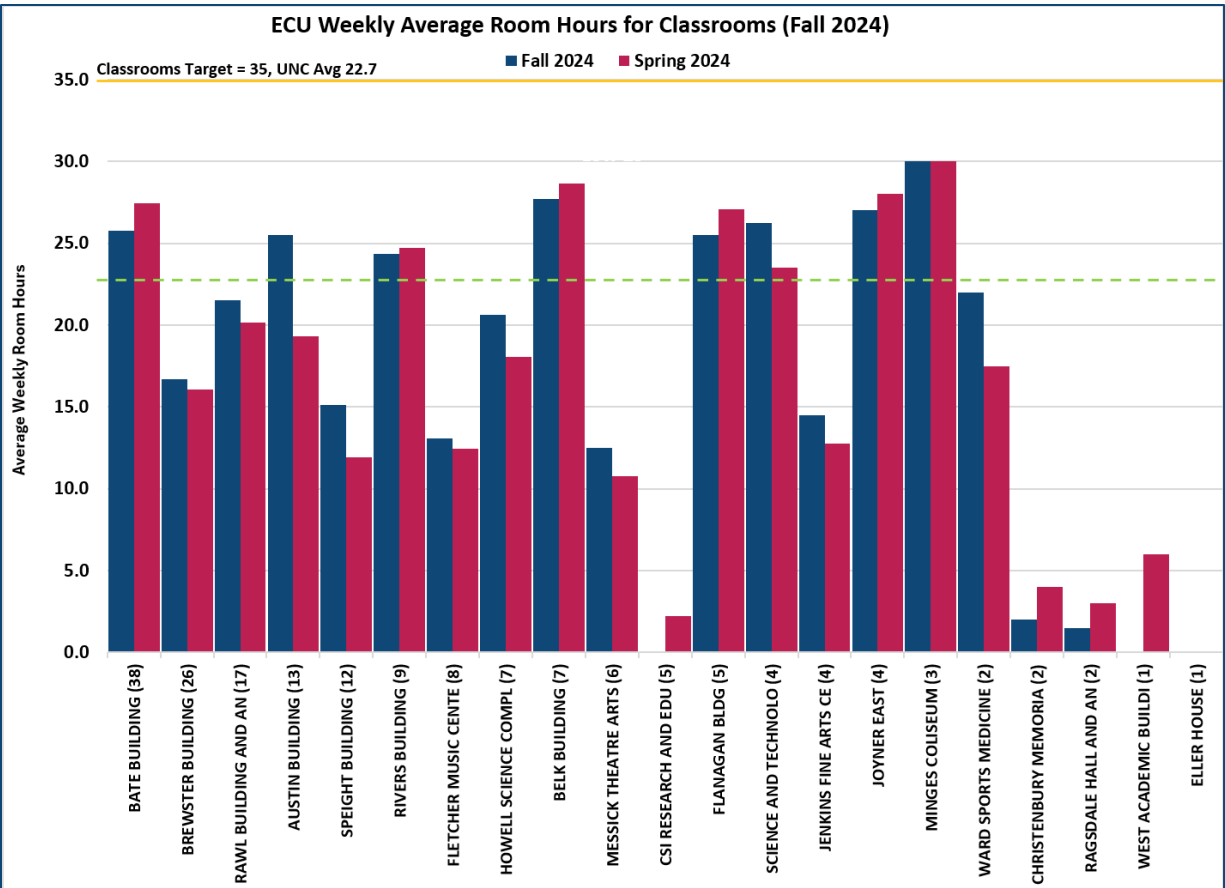
East Carolina University has 5,714,999 gross square feet of space comprised of 160 buildings (18 residential, 142 non-residential; 95 appropriated, 65 non-appropriated; 143 owned, 7 leased, 10 under other agreement terms) with 3,526,049 square feet of assignable space, having increased by 1.4 percent within the last five years. Since 2023, gross square footage has decreased -71,927 SF, or -1.2% percent.

East Carolina University Building Characteristics	
160 Total Buildings	
95 Appropriated	143 Owned
65 Non-Appropriated	7 Leased
	10 Other Agreement
160 Total	160 Total

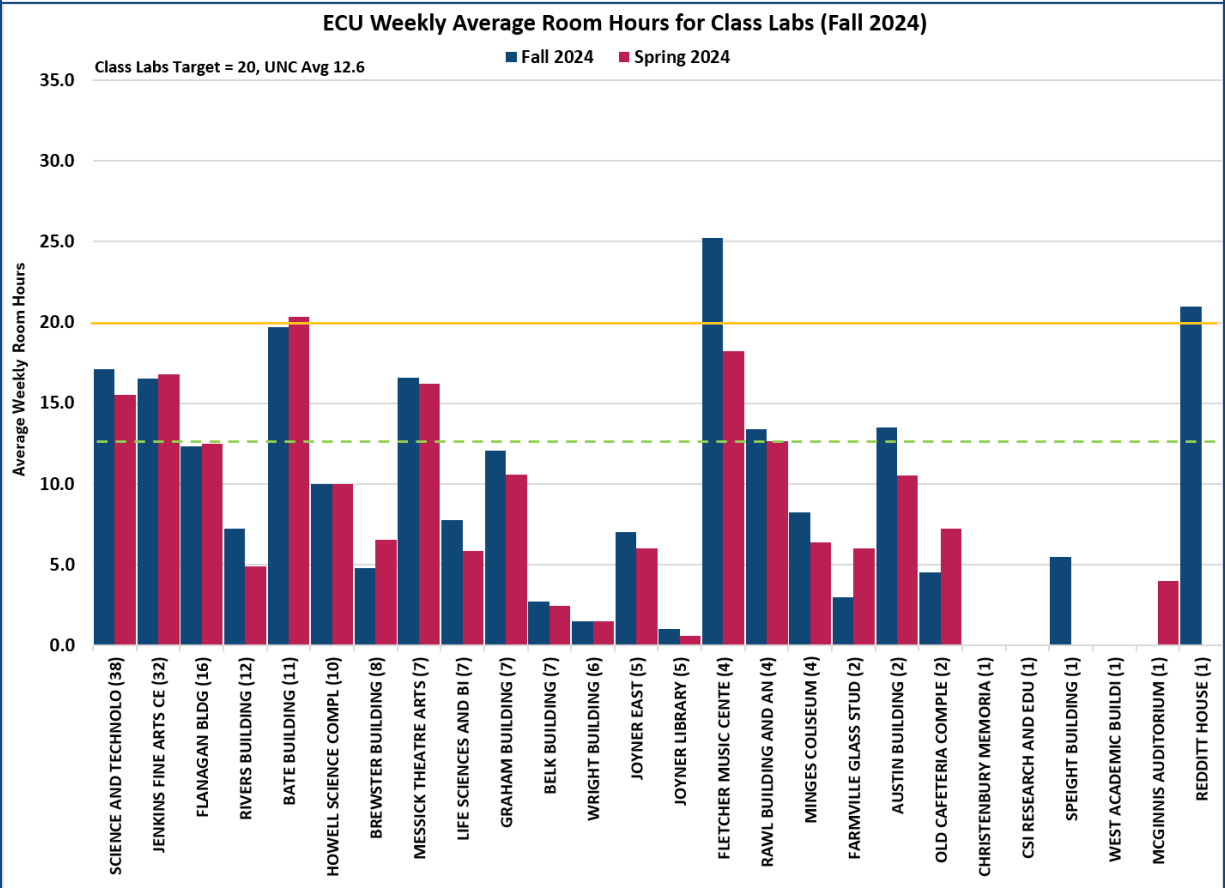


East Carolina University Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
BATE BUILDING	165,000	38	34,630	21.0%
BREWSTER BUILDING	118,456	26	23,739	20.0%
RAWL BUILDING AND AN	73,524	17	15,248	20.7%
AUSTIN BUILDING	63,866	13	10,850	17.0%
SPEIGHT BUILDING	50,562	12	9,771	19.3%
RIVERS BUILDING	140,649	9	10,394	7.4%
FLETCHER MUSIC CENTE	58,950	8	3,715	6.3%
HOWELL SCIENCE COMPL	107,569	7	6,657	6.2%
BELK BUILDING	49,567	7	6,475	13.1%
MESSICK THEATRE ARTS	35,547	6	4,086	11.5%
CSI RESEARCH AND EDU	81,101	5	5,222	6.4%
FLANAGAN BLDG	100,342	5	4,275	4.3%
SCIENCE AND TECHNOLO	270,000	4	11,460	4.2%
JENKINS FINE ARTS CE	109,994	4	6,154	5.6%
JOYNER EAST	30,118	4	3,101	10.3%
MINGES COLISEUM	187,025	3	2,568	1.4%
WARD SPORTS MEDICINE	76,695	2	1,450	1.9%
CHRISTENBURY MEMORIA	52,701	2	1,212	2.3%
RAGSDALE HALL AND AN	41,144	2	797	1.9%
WEST ACADEMIC BUILDI	24,047	1	1,023	4.3%
ELLER HOUSE	3,500	1	311	8.9%
Total All Buildings	1,840,357	176	163,138	8.9%

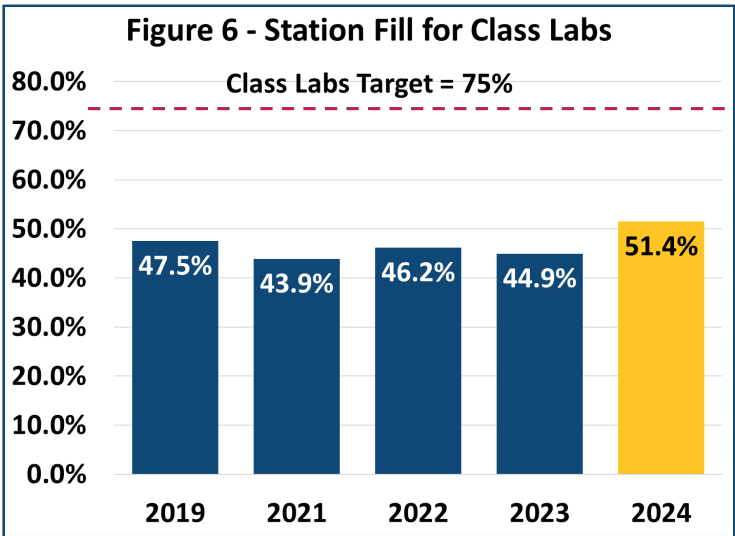
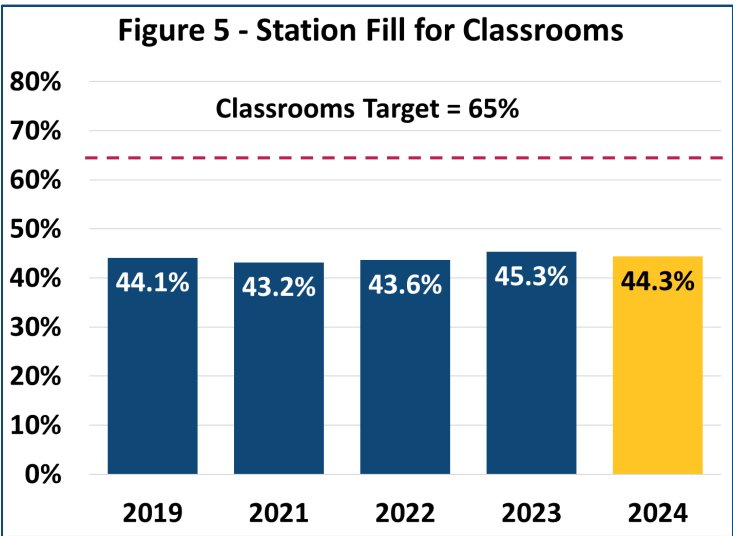
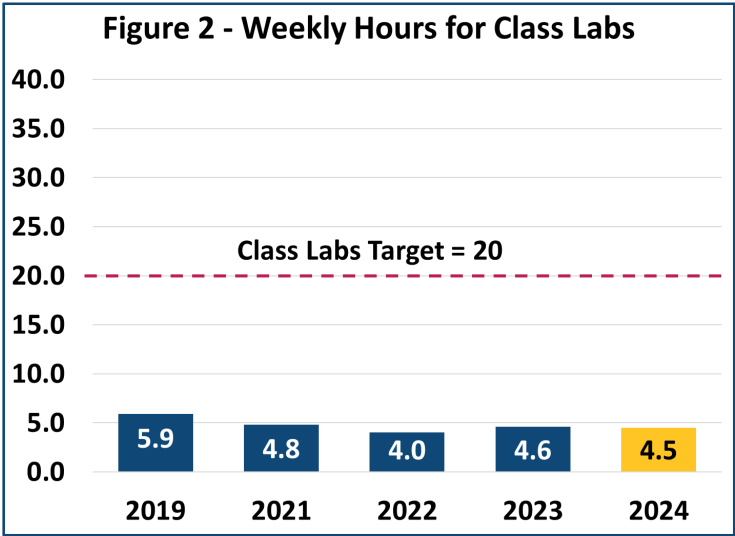
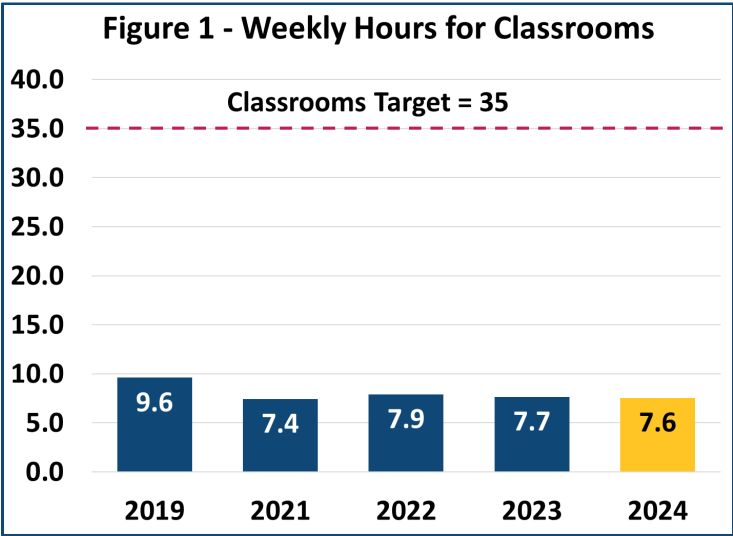
Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
SCIENCE AND TECHNOLO	270,000	38	48,511	18.0%
JENKINS FINE ARTS CE	109,994	32	28,148	25.6%
FLANAGAN BLDG	100,342	16	13,821	13.8%
RIVERS BUILDING	140,649	12	11,601	8.2%
BATE BUILDING	165,000	11	9,036	5.5%
HOWELL SCIENCE COMPL	107,569	10	7,073	6.6%
BREWSTER BUILDING	118,456	8	6,527	5.5%
MESSICK THEATRE ARTS	35,547	7	9,049	25.5%
LIFE SCIENCES AND BI	141,000	7	7,568	5.4%
GRAHAM BUILDING	16,080	7	4,868	30.3%
BELK BUILDING	49,567	7	3,162	6.4%
WRIGHT BUILDING	92,982	6	7,048	7.6%
JOYNER EAST	30,118	5	3,872	12.9%
JOYNER LIBRARY	280,575	5	3,766	1.3%
FLETCHER MUSIC CENTE	58,950	4	8,302	14.1%
RAWL BUILDING AND AN	73,524	4	3,545	4.8%
MINGES COLISEUM	187,025	4	3,484	1.9%
FARMVILLE GLASS STUD	4,000	2	2,214	55.4%
AUSTIN BUILDING	63,866	2	1,646	2.6%
OLD CAFETERIA COMPLE	46,268	2	859	1.9%
CHRISTENBURY MEMORIA	52,701	1	935	1.8%
CSI RESEARCH AND EDU	81,101	1	887	1.1%
SPEIGHT BUILDING	50,562	1	763	1.5%
WEST ACADEMIC BUILDI	24,047	1	659	2.7%
MCGINNIS AUDITORIUM	36,292	1	658	1.8%
REDDITT HOUSE	3,532	1	336	9.5%
Total All Buildings	2,339,747	195	188,338	8.0%

Elizabeth City State University Summary

Nestled in Elizabeth City in northeastern North Carolina, ECSU is the most affordable public institution in the UNC System. Founded in 1891 as a normal (teaching) school, students today can obtain a baccalaureate, professional, or master’s degree in over 30 undergraduate and graduate degree programs. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

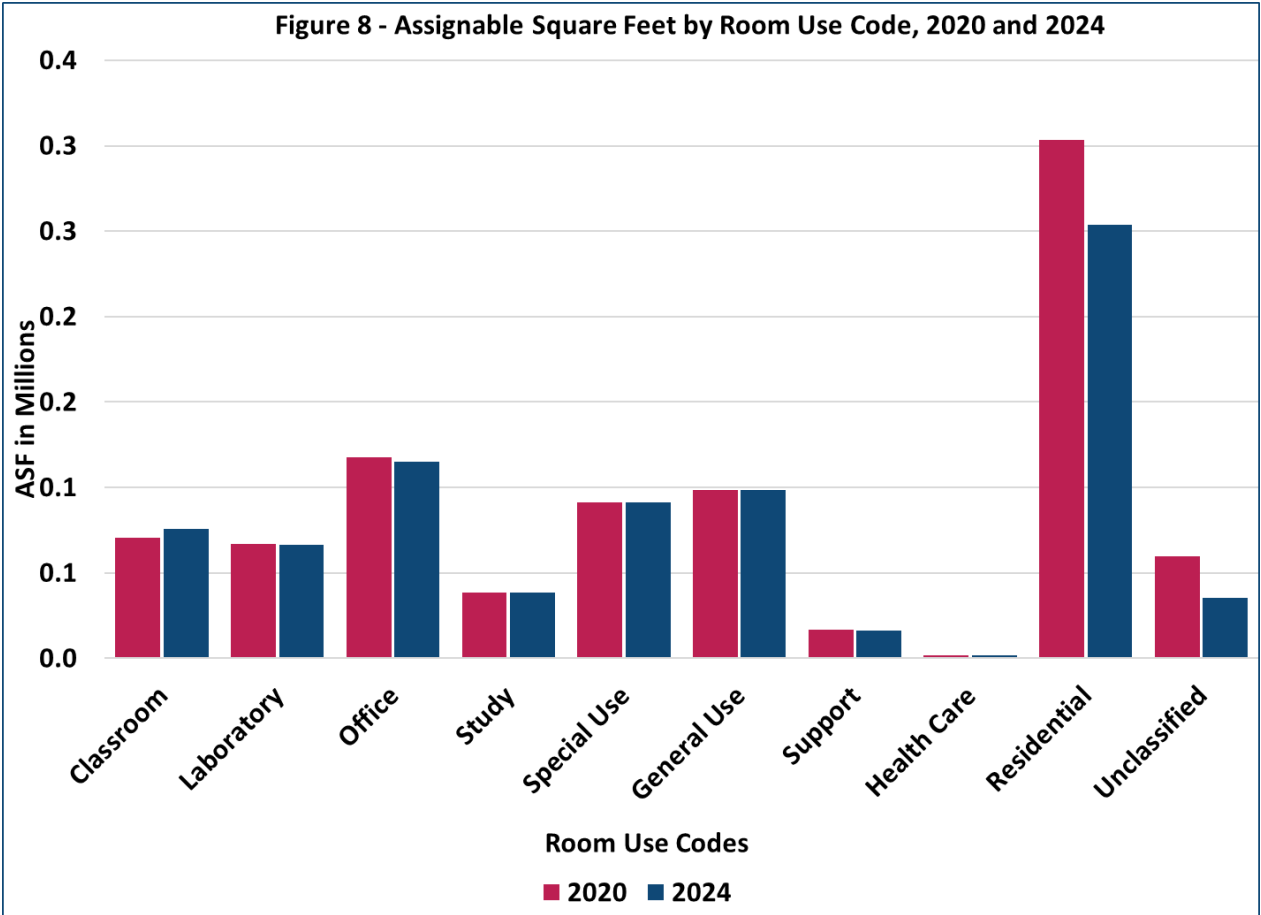
Utilization of Space



Room Space Characteristics

In 2024, the assignable square feet at ECSU decreased from 796,769 to 791,802, or -0.6 percent compared to the previous year.

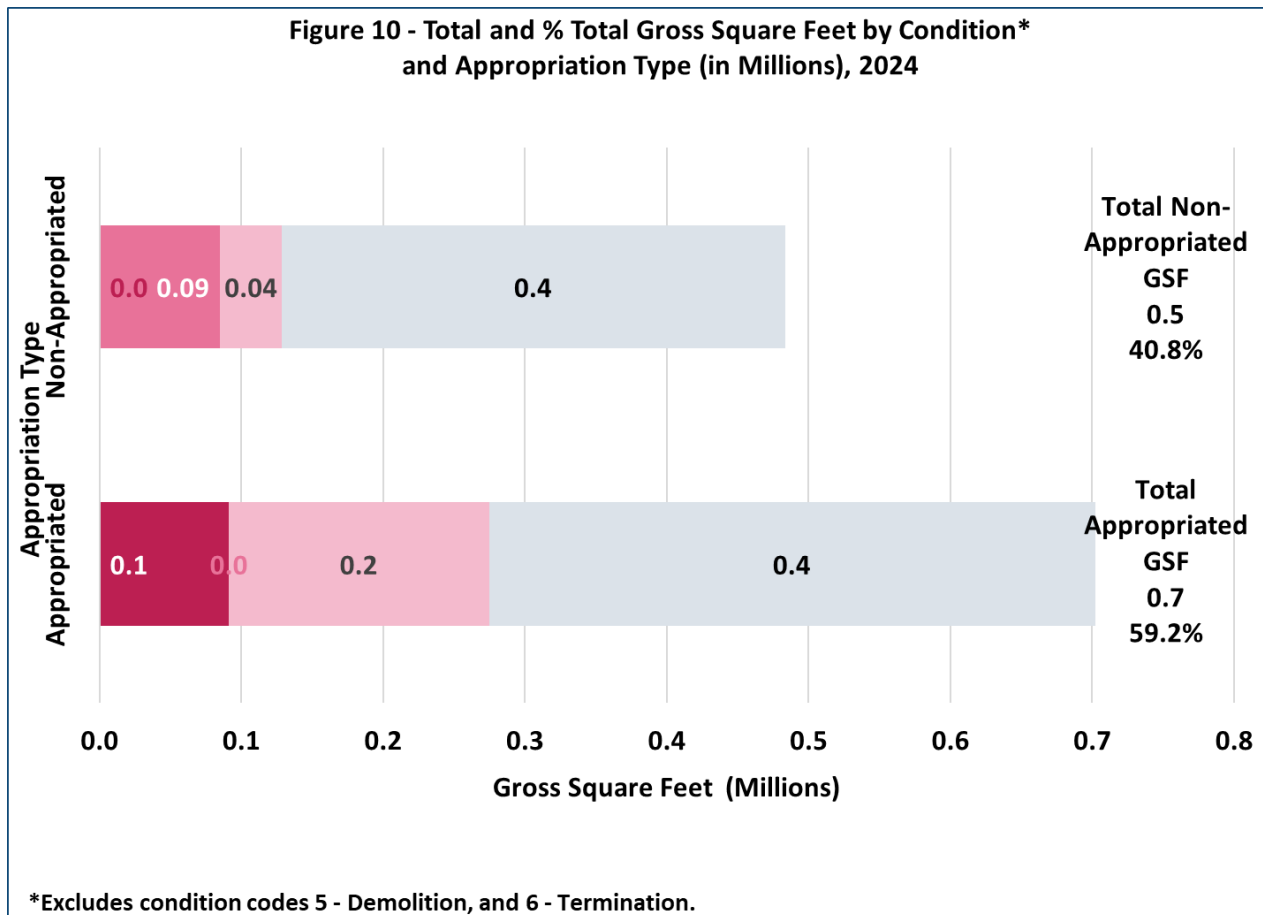
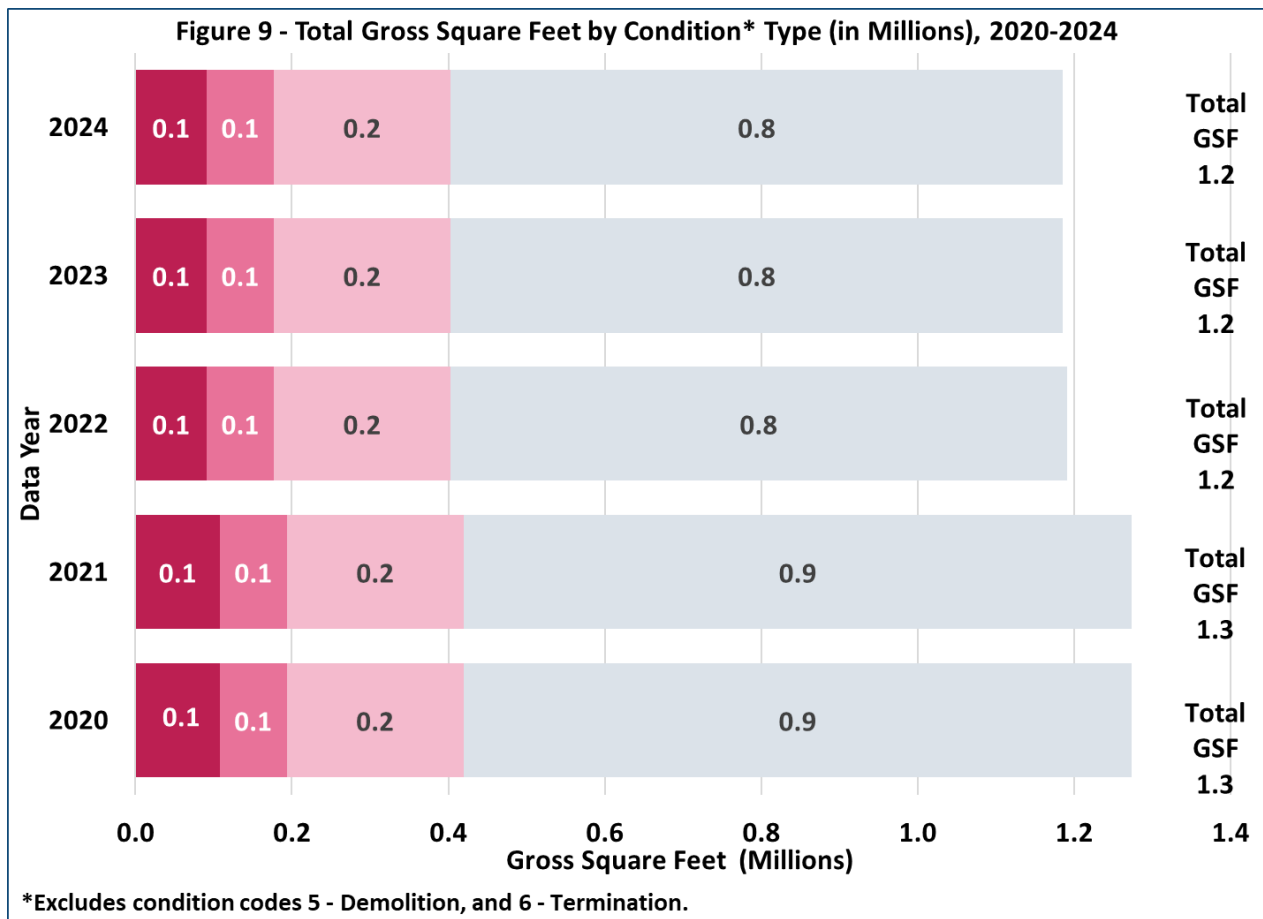
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	270,364	34.15%	30.43%	3.72%
Research	2,774	0.35%	0.32%	0.03%
Public Service	18,787	2.37%	2.17%	0.20%
Student Service	354,885	44.82%	46.13%	-1.31%
Other	144,992	18.31%	20.94%	-2.63%



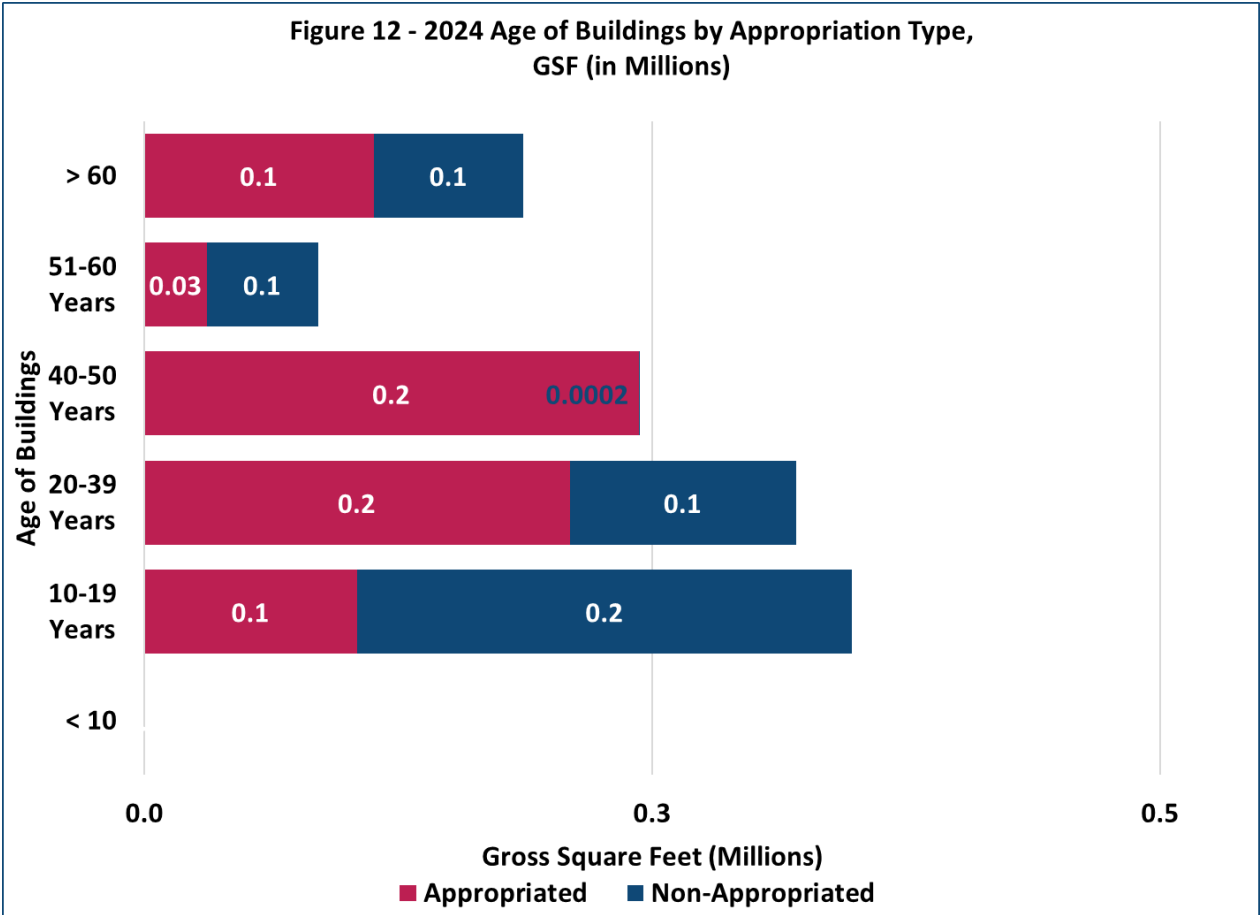
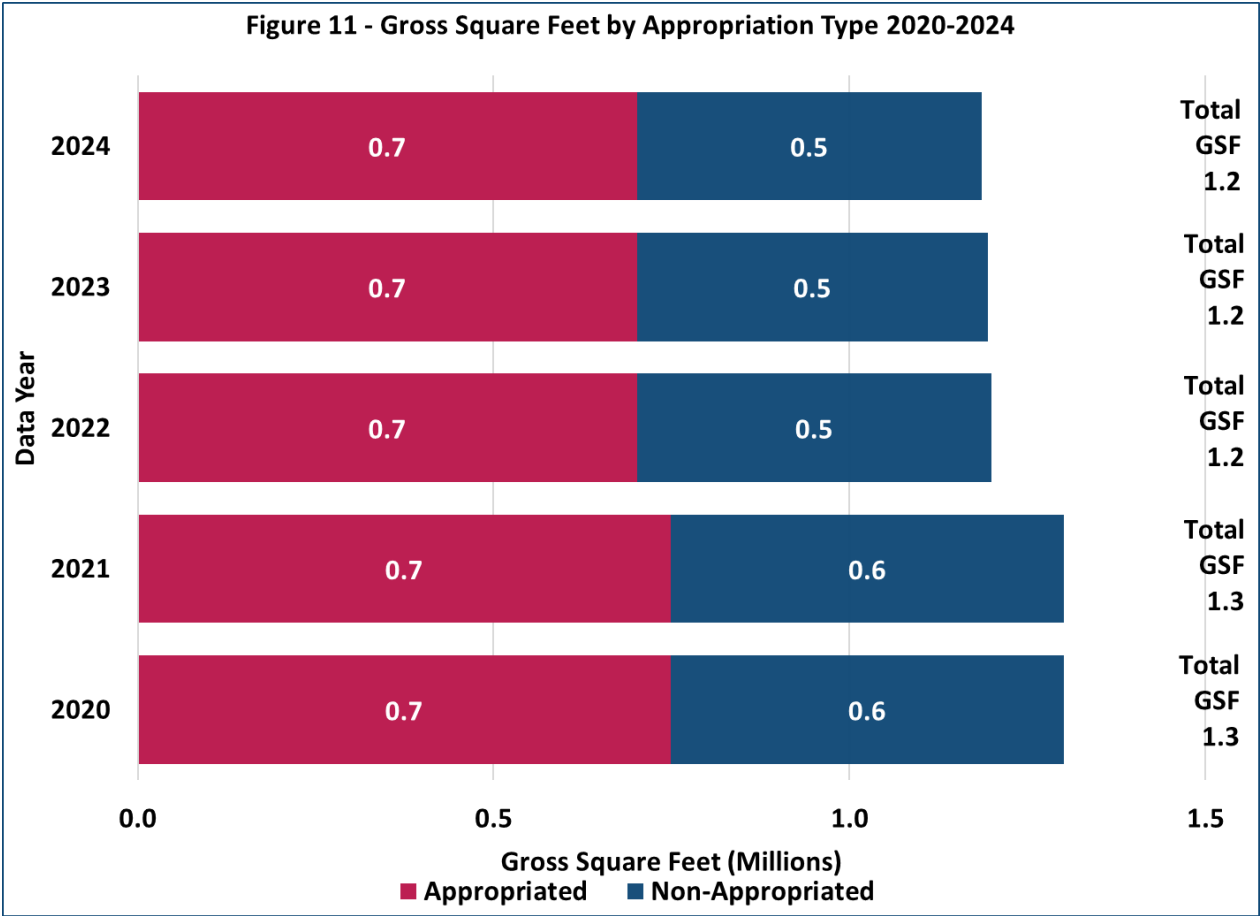
Building Characteristics

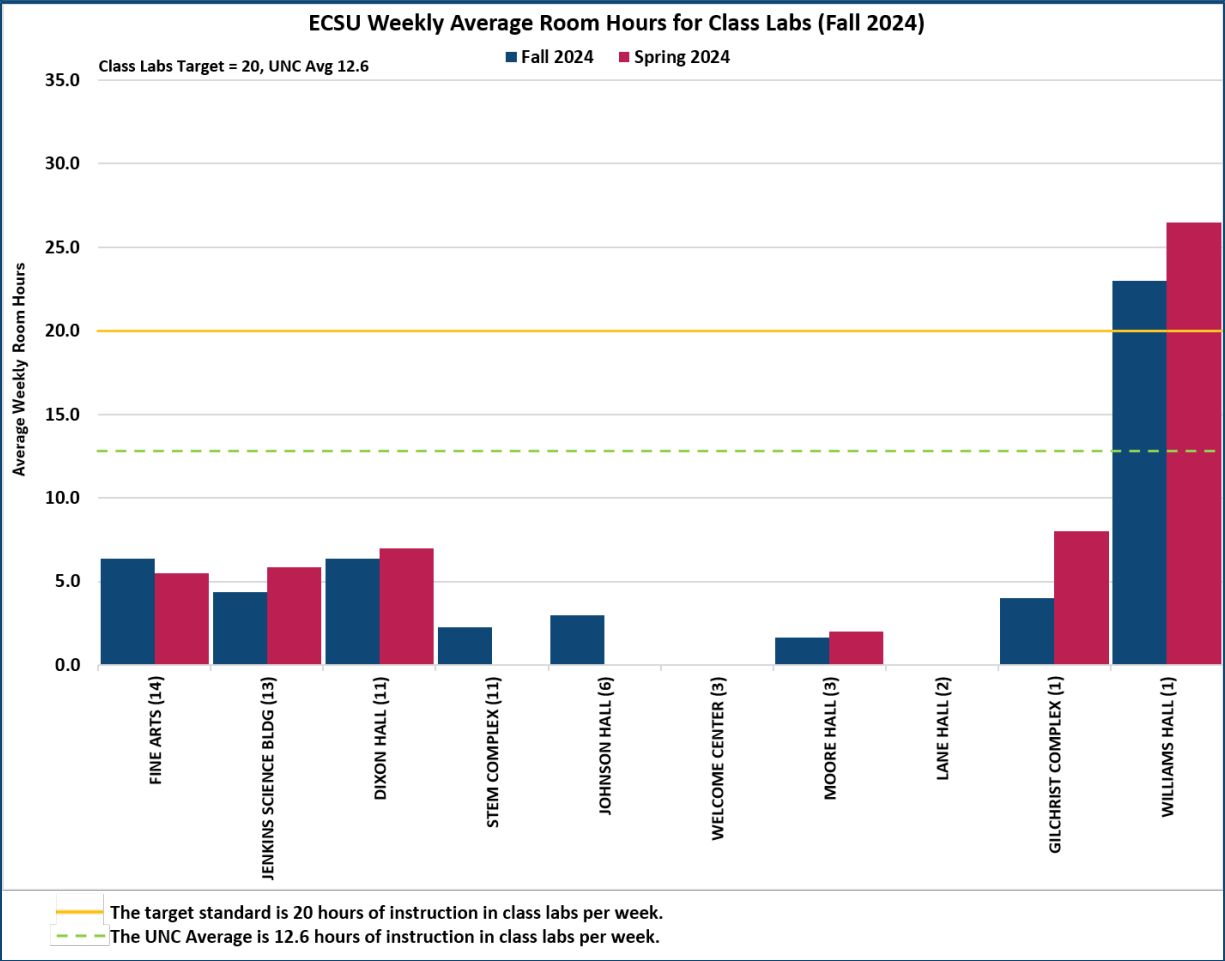
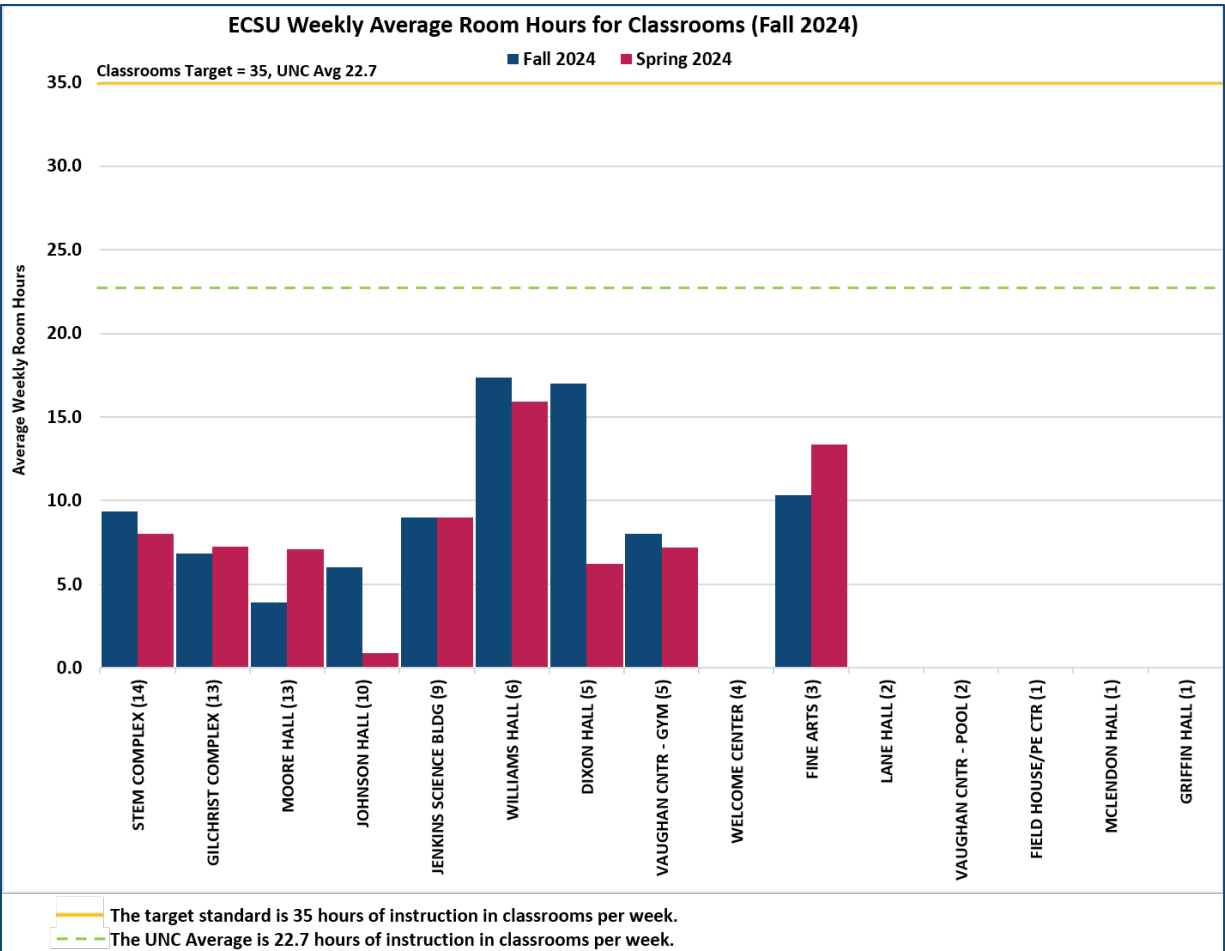
Elizabeth City State University has 1,185,573 gross square feet of space comprised of 42 buildings (8 residential, 34 non-residential; 28 appropriated, 14 non-appropriated; 41 owned, 0 leased, 1 under other agreement terms) with 791,802 square feet of assignable space, having decreased by -8.4 percent within the last five years. Since 2023, gross square footage has decreased by -8,883 SF, or -0.7% percent.

Elizabeth City State University Building Characteristics	
42 Total Buildings	
28 Appropriated	41 Owned
14 Non-Appropriated	0 Leased
	1 Other Agreement
42 Total	42 Total



Elizabeth City State University Summary





Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
STEM COMPLEX	52,895	14	10,552	19.9%
GILCHRIST COMPLEX	52,000	13	11,608	22.3%
MOORE HALL	41,628	13	9,782	23.5%
JOHNSON HALL	30,739	10	7,571	24.6%
JENKINS SCIENCE BLDG	54,000	9	7,606	14.1%
WILLIAMS HALL	36,777	6	4,361	11.9%
DIXON HALL	34,534	5	6,091	17.6%
VAUGHAN CNTR - GYM	71,600	5	3,628	5.1%
WELCOME CENTER	26,600	4	2,354	8.8%
FINE ARTS	59,428	3	1,650	2.8%
LANE HALL	14,571	2	1,911	13.1%
VAUGHAN CNTR - POOL	17,281	2	966	5.6%
FIELD HOUSE/PE CENTER	10,288	1	900	8.7%
MCLENDON HALL	12,068	1	738	6.1%
GRIFFIN HALL	23,418	1	418	1.8%
Total All Buildings	537,827	89	70,136	13.0%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
FINE ARTS	59,428	14	10,682	18.0%
JENKINS SCIENCE BLDG	54,000	13	10,720	19.9%
DIXON HALL	34,534	11	10,351	30.0%
STEM COMPLEX	52,895	11	5,898	11.2%
JOHNSON HALL	30,739	6	4,637	15.1%
WELCOME CENTER	26,600	3	1,664	6.3%
MOORE HALL	41,628	3	1,372	3.3%
LANE HALL	14,571	2	1,812	12.4%
GILCHRIST COMPLEX	52,000	1	862	1.7%
WILLIAMS HALL	36,777	1	781	2.1%
Total All Buildings	403,172	65	48,779	12.1%

Fayetteville State University Summary

Founded in 1867 in the city of Fayetteville, Fayetteville State University continues the proud legacy of providing a high quality, affordable education. FSU offers 43 degree programs and has options for online learning or the traditional HBCU institution life experience. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

Utilization of Space

Figure 1 - Weekly Hours for Classrooms

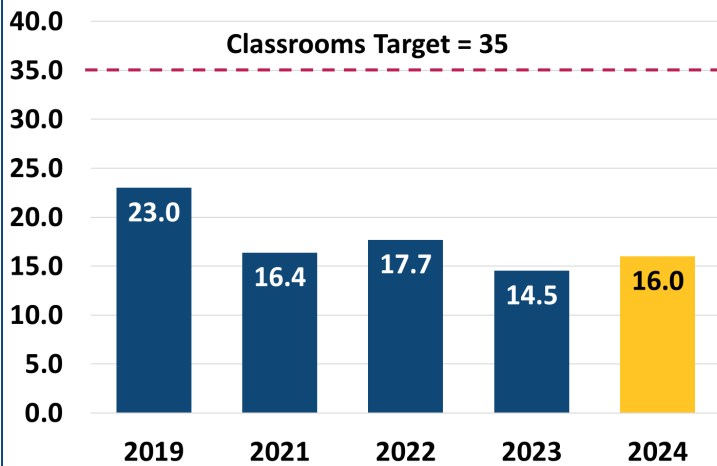


Figure 2 - Weekly Hours for Class Labs

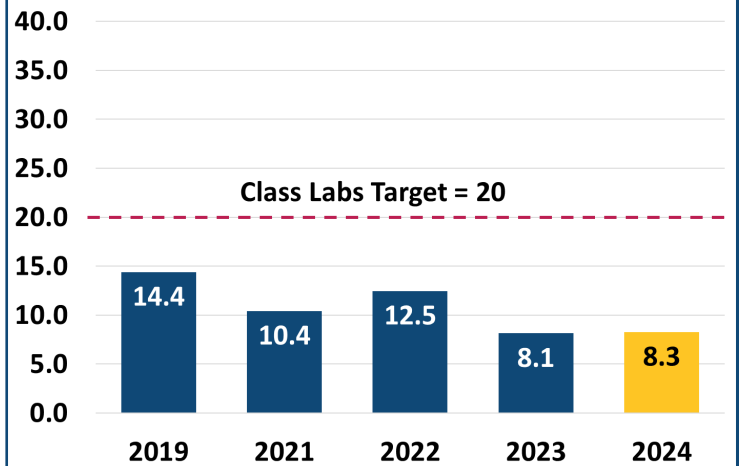


Figure 5 - Station Fill for Classrooms

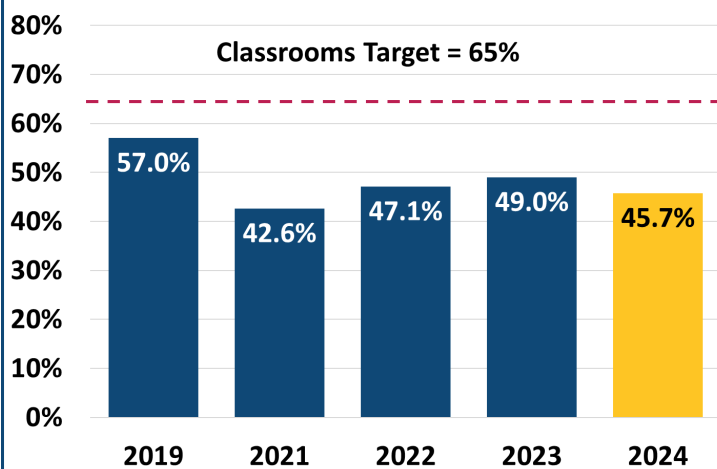
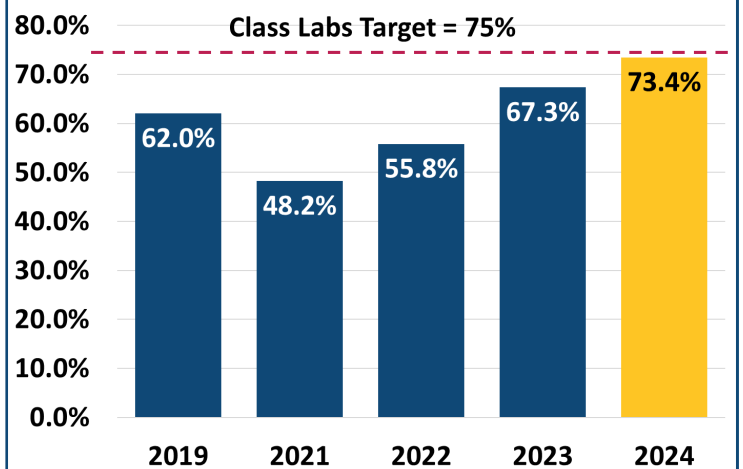


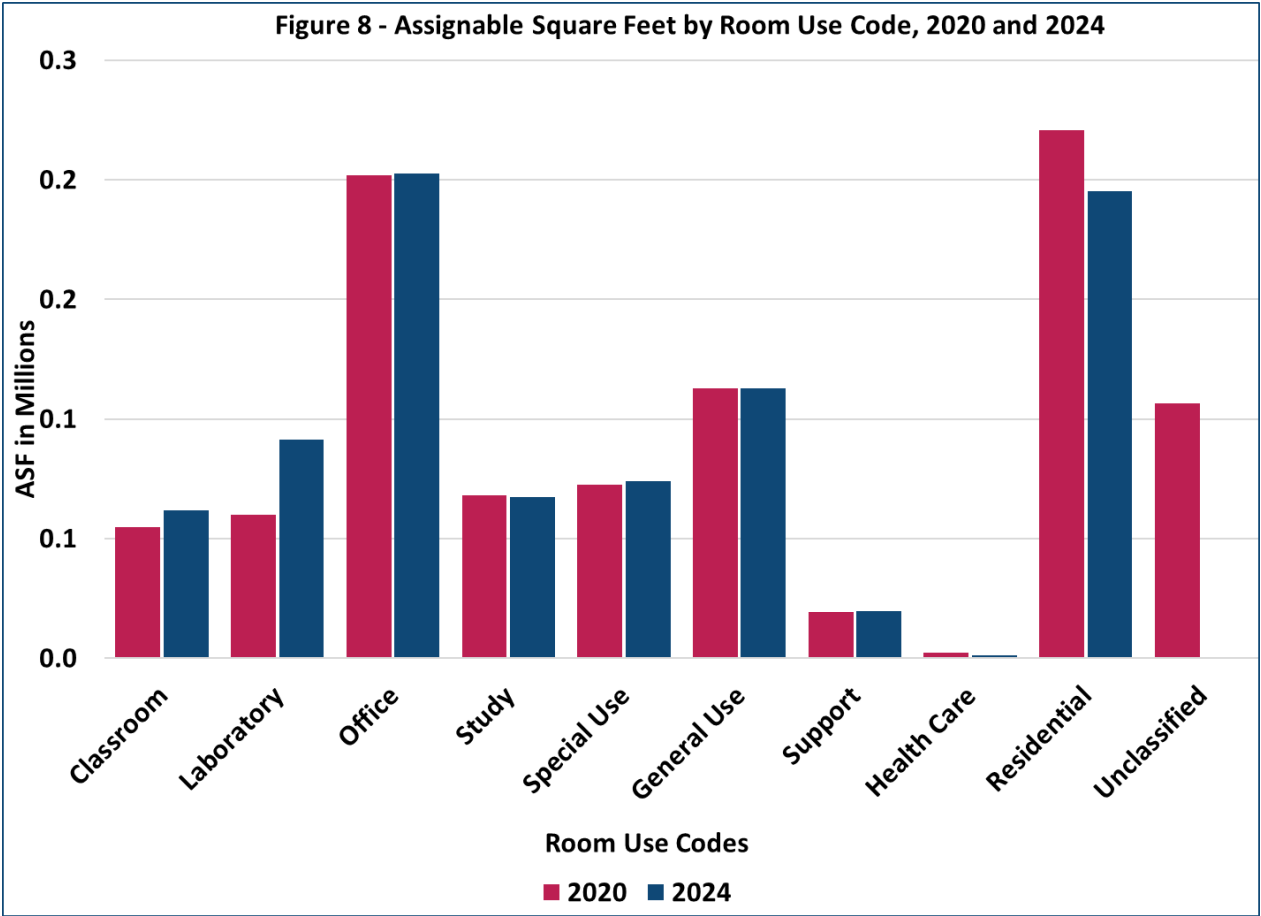
Figure 6 - Station Fill for Class Labs



Room Space Characteristics

In 2024, the assignable square feet at FSU decreased from 858,068 to 827,215, or -3.7 percent compared to the previous year.

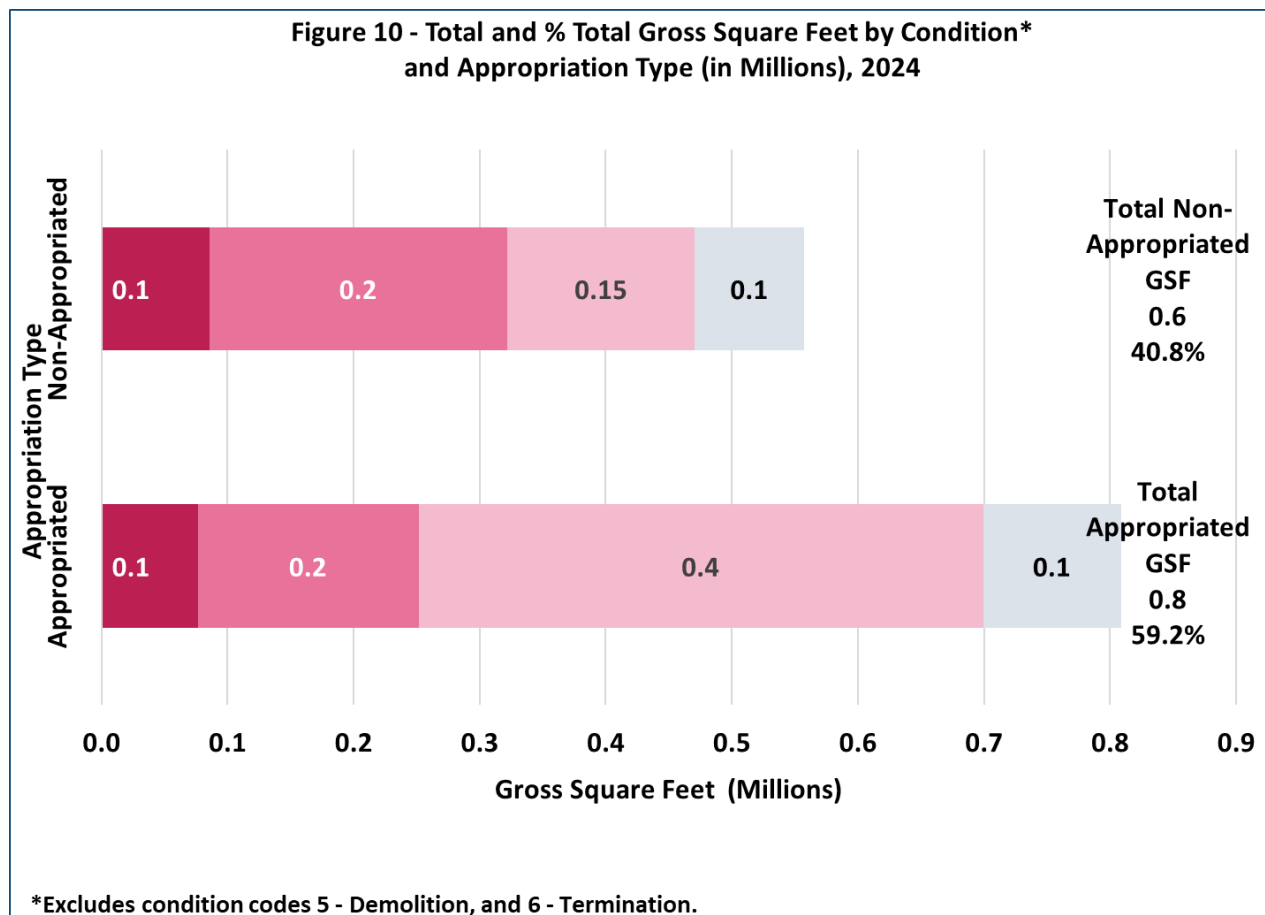
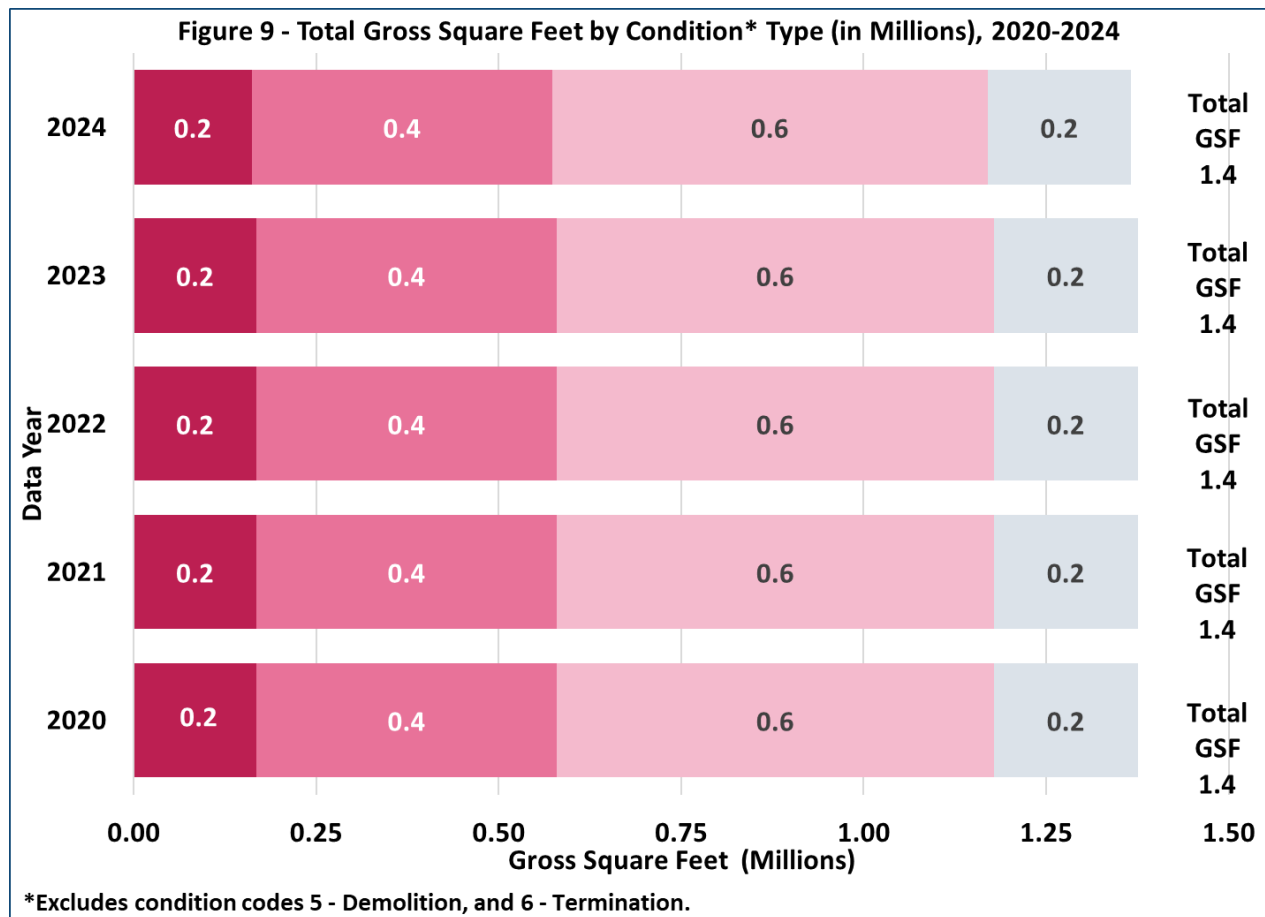
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	306,596	37.06%	28.10%	8.96%
Research	10,636	1.29%	1.01%	0.28%
Public Service	1,013	0.12%	0.11%	0.01%
Student Service	348,099	42.08%	41.13%	0.96%
Other	160,871	19.45%	29.66%	-10.21%



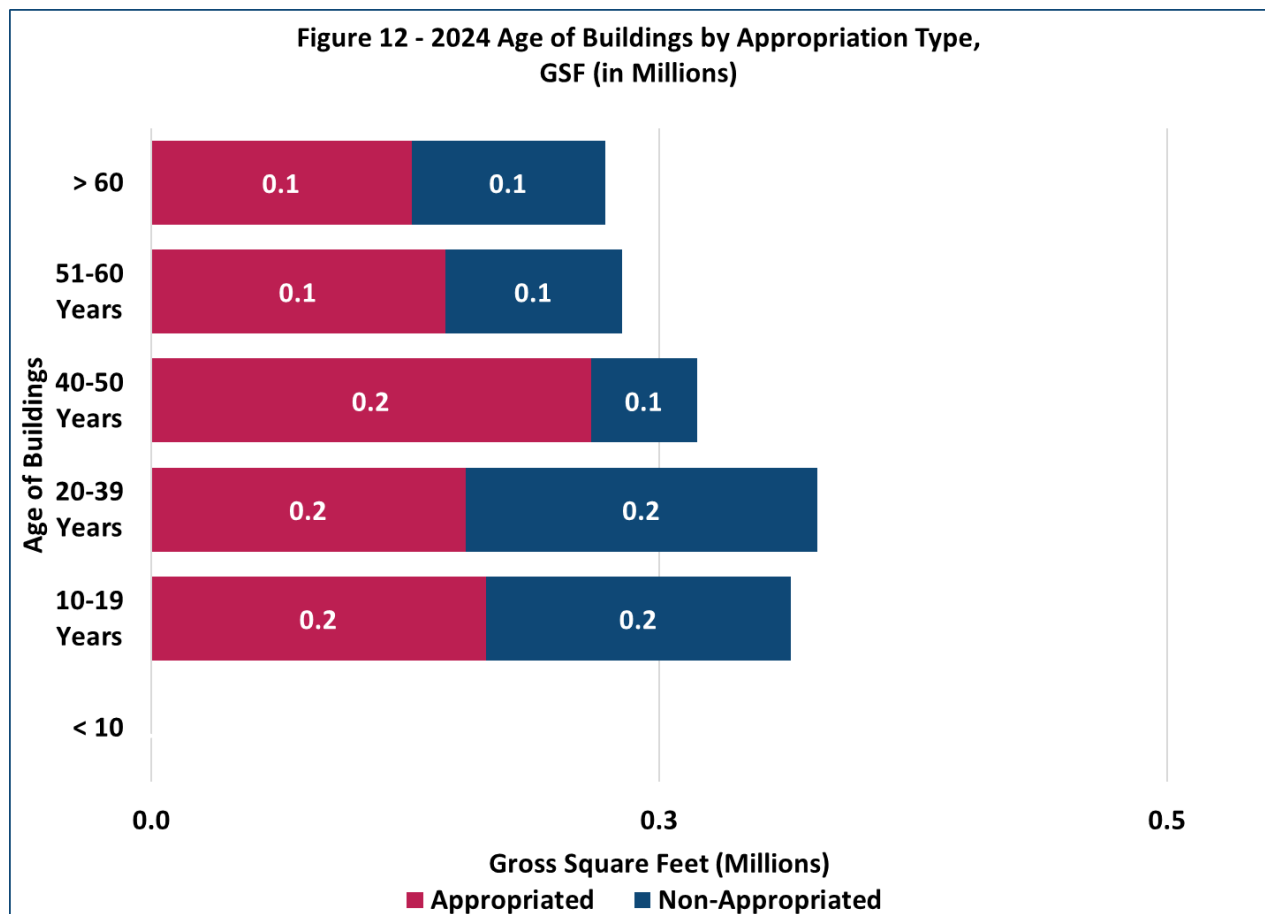
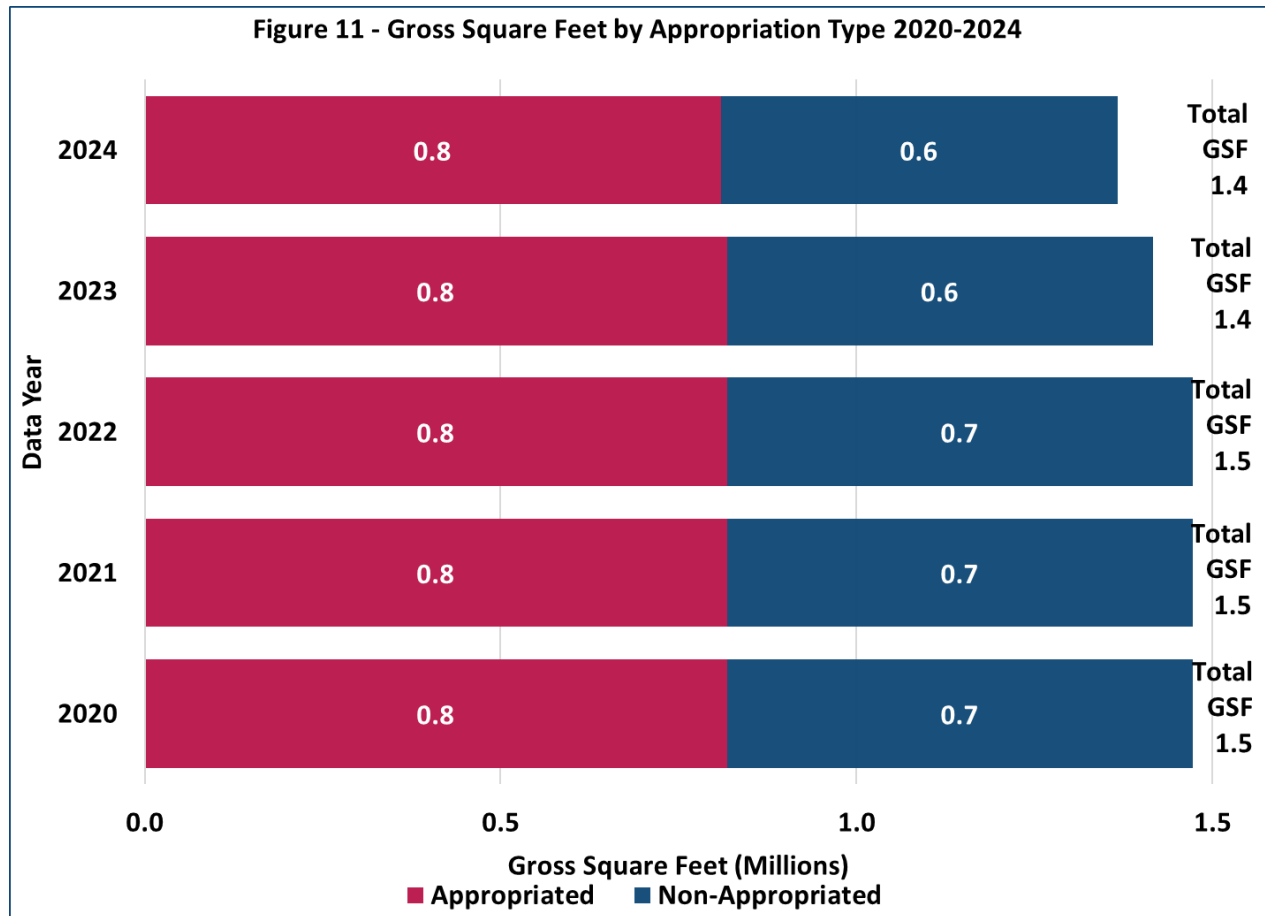
Building Characteristics

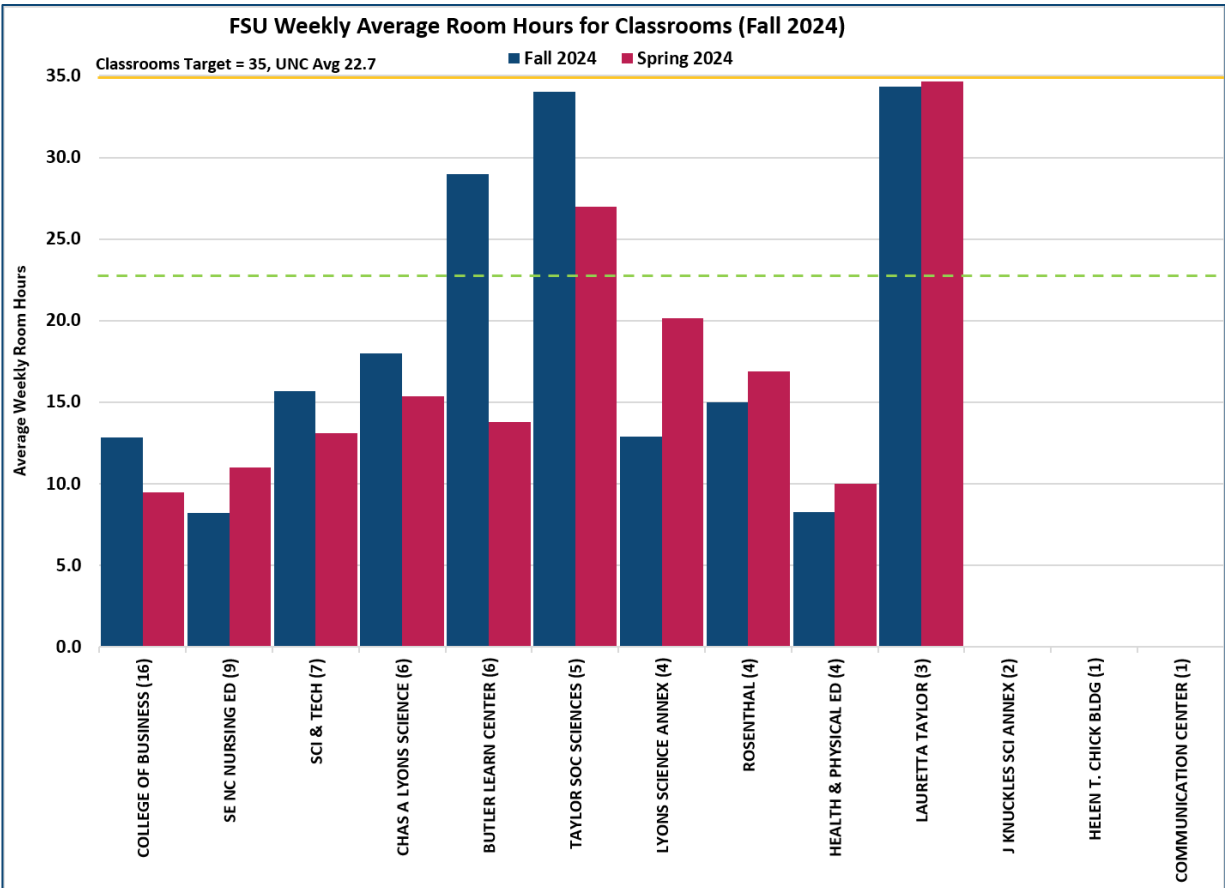
Fayetteville State University has 1,366,798 gross square feet of space comprised of 46 buildings (9 residential, 37 non-residential; 29 appropriated, 17 non-appropriated; 42 owned, 0 leased, 4 under other agreement terms) with 827,215 square feet of assignable space, having decreased by -10.1 percent within the last five years. Since 2023, gross square footage has decreased by -49,482, or -3.5 percent.

Fayetteville State University Building Characteristics	
46 Total Buildings	
29 Appropriated	42 Owned
17 Non-Appropriated	0 Leased
46 Total	4 Other Agreement
	46 Total

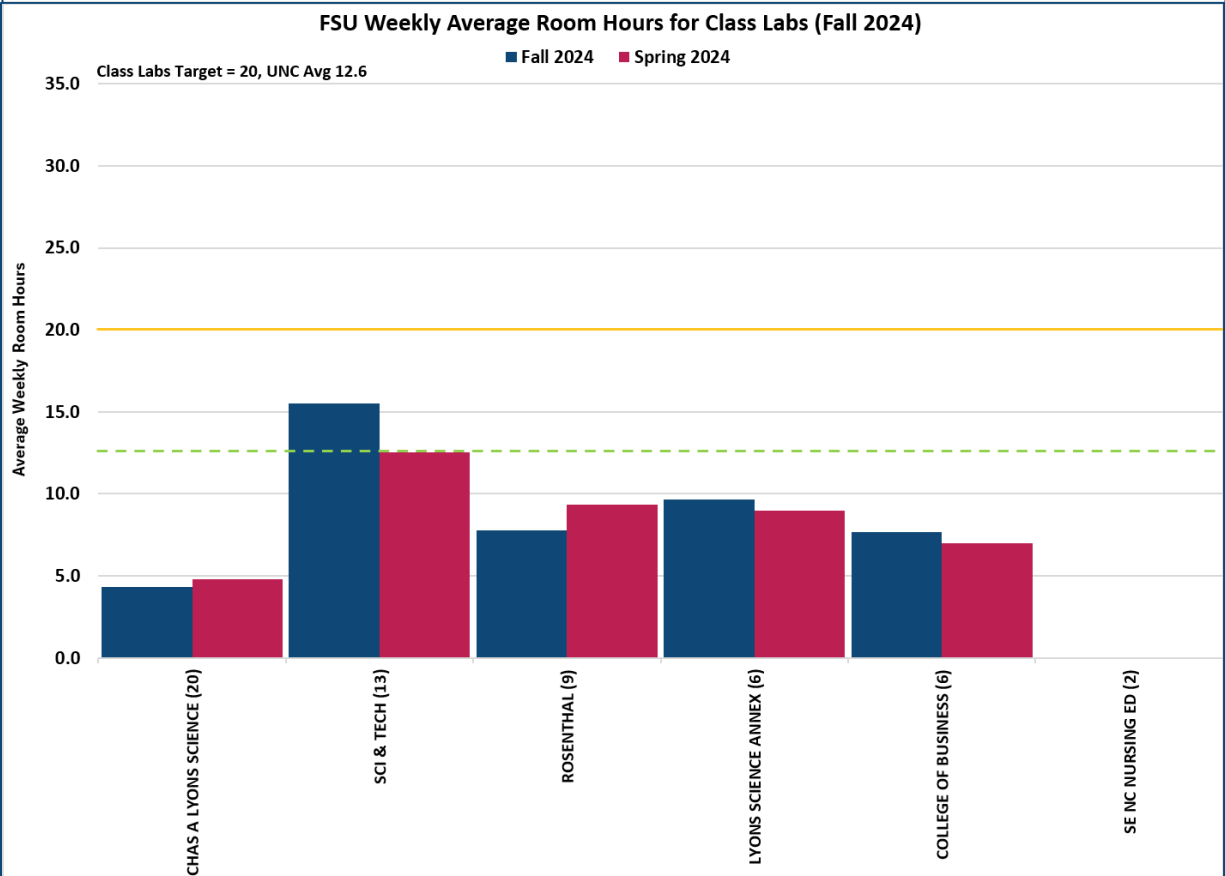


Fayetteville State University Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
COLLEGE OF BUSINESS	73,000	16	12,662	17.3%
SE NC NURSING ED	37,458	9	6,906	18.4%
SCI & TECH	72,101	7	5,416	7.5%
CHAS A LYONS SCIENCE	76,686	6	6,381	8.3%
BUTLER LEARN CENTER	75,418	6	4,348	5.8%
TAYLOR SOC SCIENCES	20,901	5	4,321	20.7%
LYONS SCIENCE ANNEX	55,324	4	4,983	9.0%
ROSENTHAL	26,353	4	2,658	10.1%
HEALTH & PHYSICAL ED	122,464	4	2,425	2.0%
LAURETTA TAYLOR	31,940	3	3,285	10.3%
J KNUCKLES SCI ANNEX	22,548	2	1,015	4.5%
HELEN T. CHICK BLDG	37,598	1	845	2.2%
COMMUNICATION CENTER	12,582	1	828	6.6%
Total All Buildings	664,373	68	56,073	8.4%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
CHAS A LYONS SCIENCE	76,686	20	14,489	18.9%
SCI & TECH	72,101	13	12,486	17.3%
ROSENTHAL	26,353	9	8,475	32.2%
LYONS SCIENCE ANNEX	55,324	6	6,770	12.2%
COLLEGE OF BUSINESS	73,000	6	5,782	7.9%
SE NC NURSING ED	37,458	2	3,225	8.6%
Total All Buildings	340,922	56	51,227	15.0%

North Carolina A&T State University Summary

For nearly 132 years in Greensboro, North Carolina A&T has believed in the power of students to change the world. As a land grant, doctoral research university, A&T is ranked the number one producer of African American graduates in Engineering and Agriculture and the number one public historically black university in the nation. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

Utilization of Space

Figure 1 - Weekly Hours for Classrooms

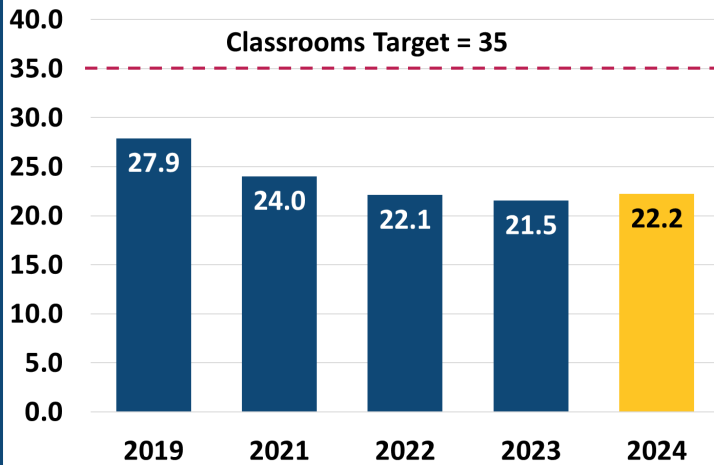


Figure 2 - Weekly Hours for Class Labs

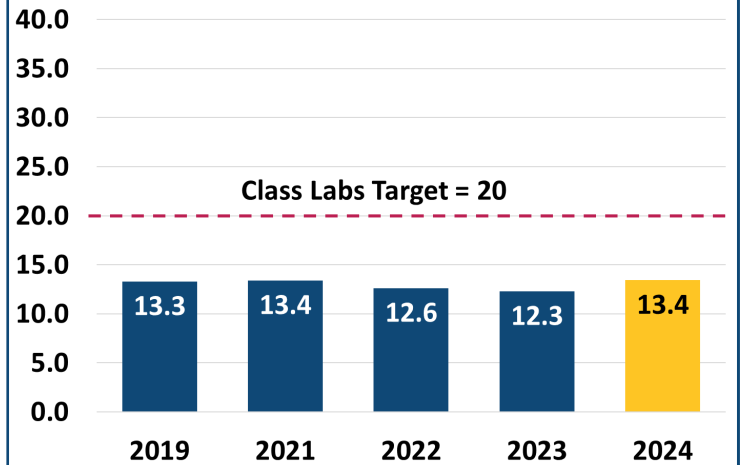


Figure 5 - Station Fill for Classrooms

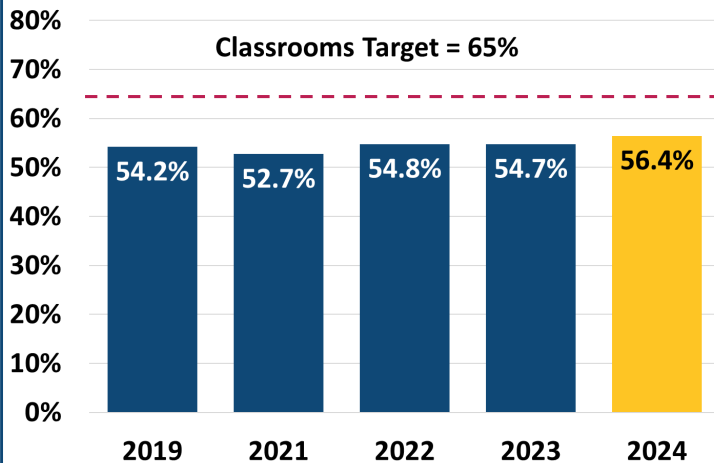
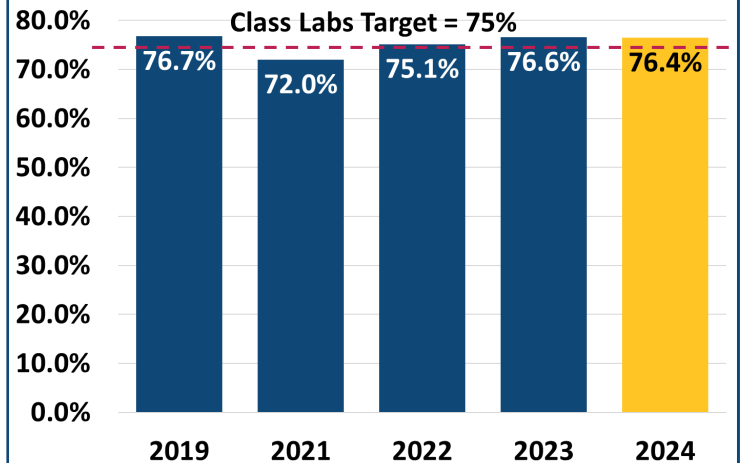


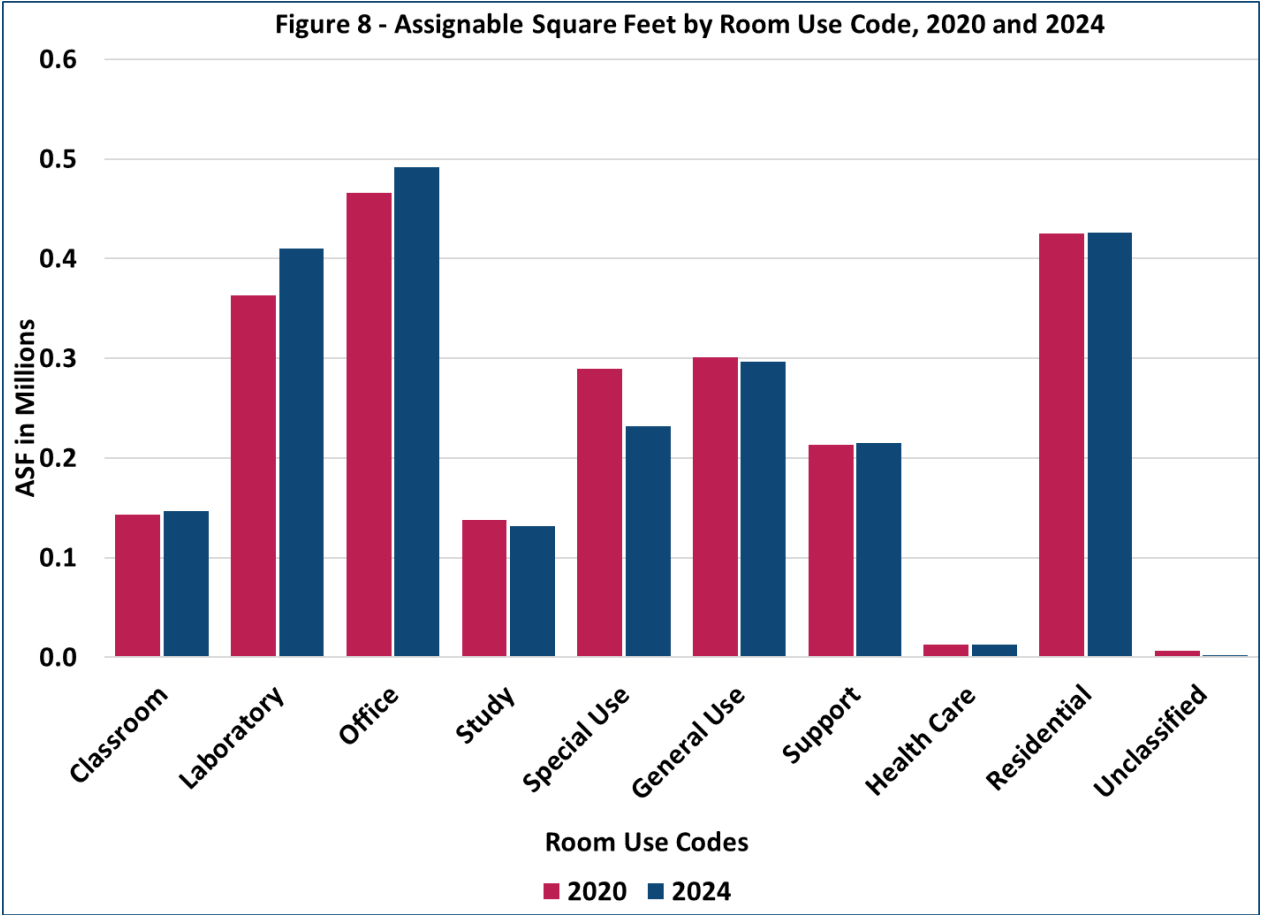
Figure 6 - Station Fill for Class Labs



Room Space Characteristics

In 2024, the assignable square feet at N.C. A&T decreased from 2,369,271 to 2,365,112, or -0.2 percent compared to the previous year.

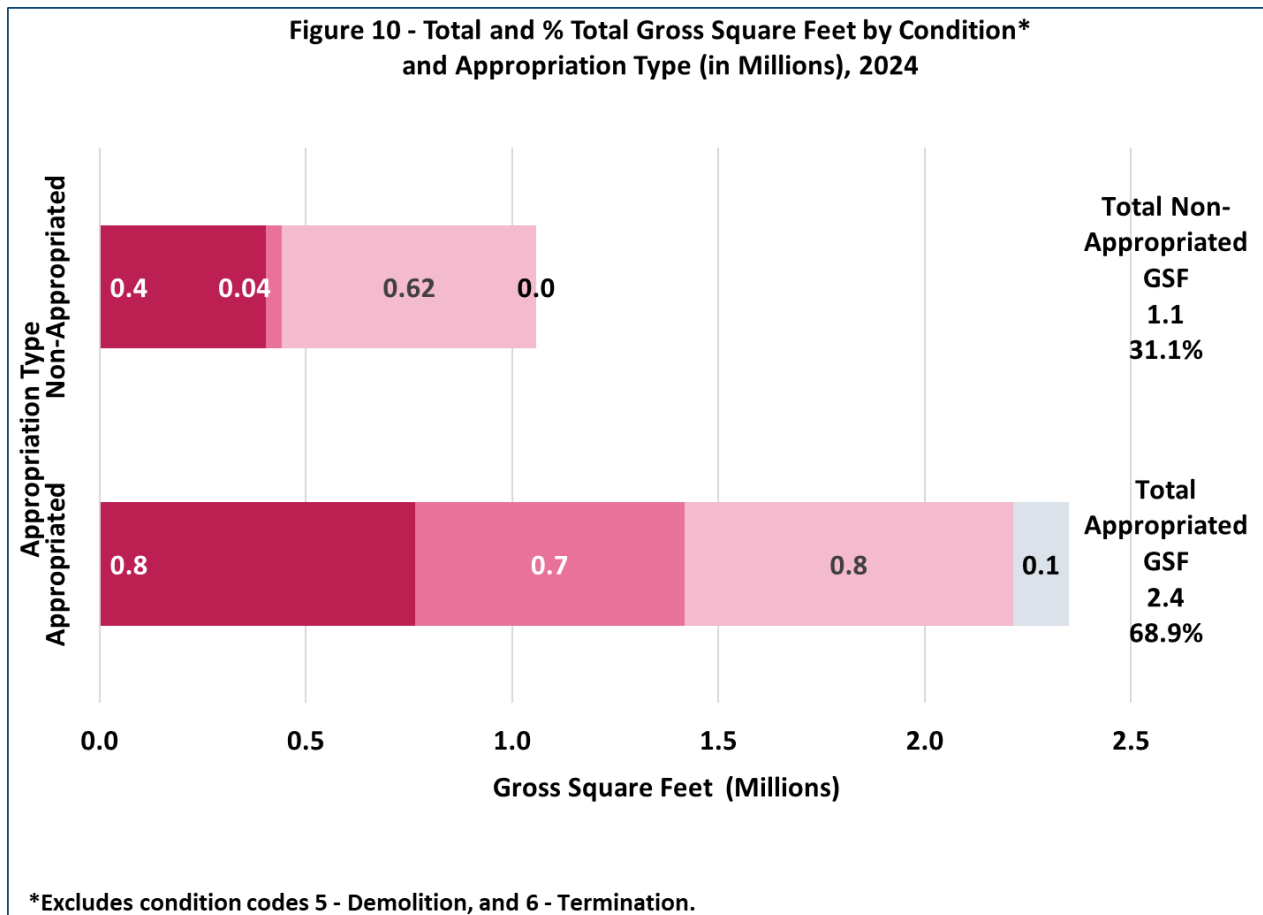
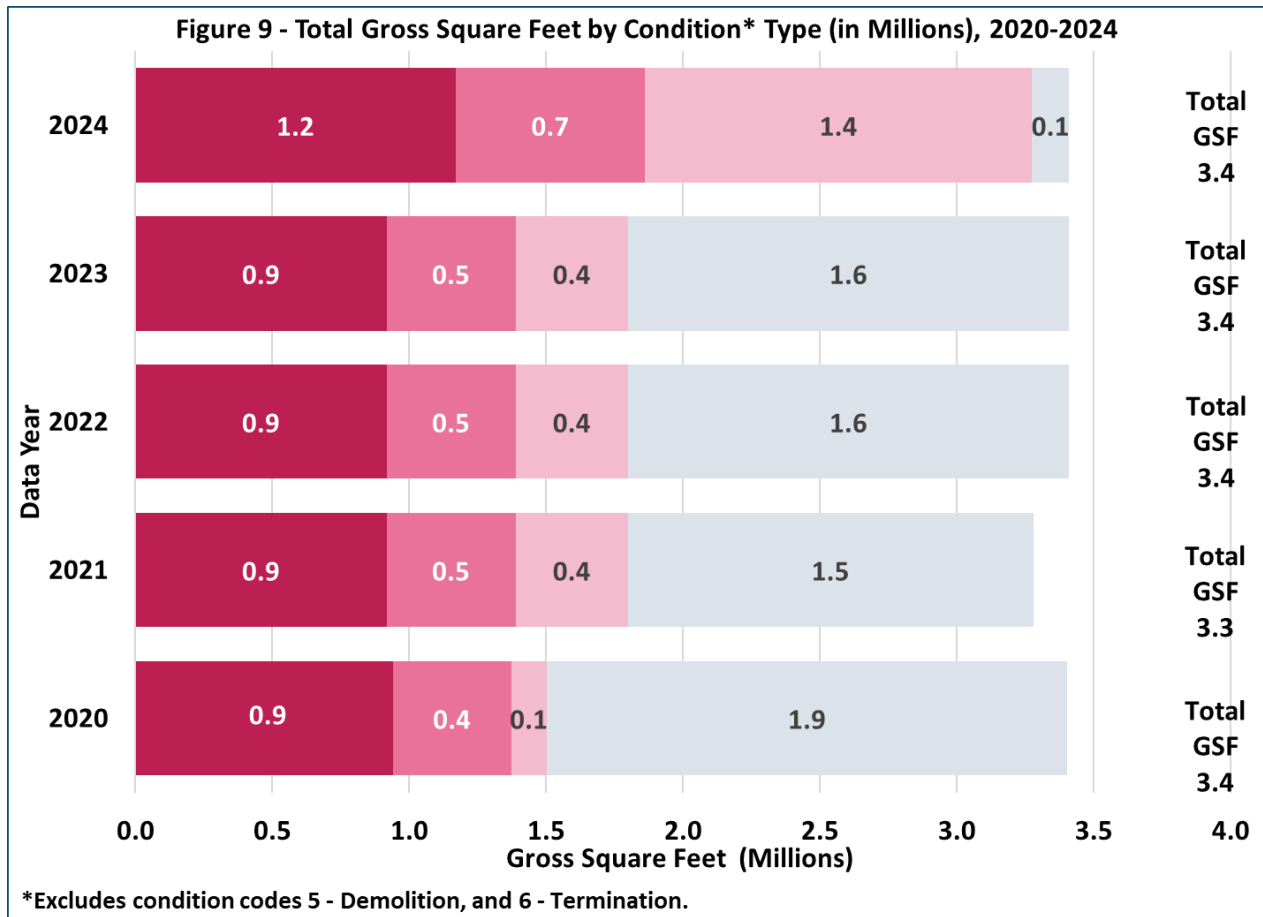
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	696,184	29.44%	31.02%	-1.59%
Research	214,027	9.05%	7.64%	1.41%
Public Service	24,419	1.03%	1.04%	0.00%
Student Service	795,676	33.64%	33.63%	0.02%
Other	634,806	26.84%	26.68%	0.16%



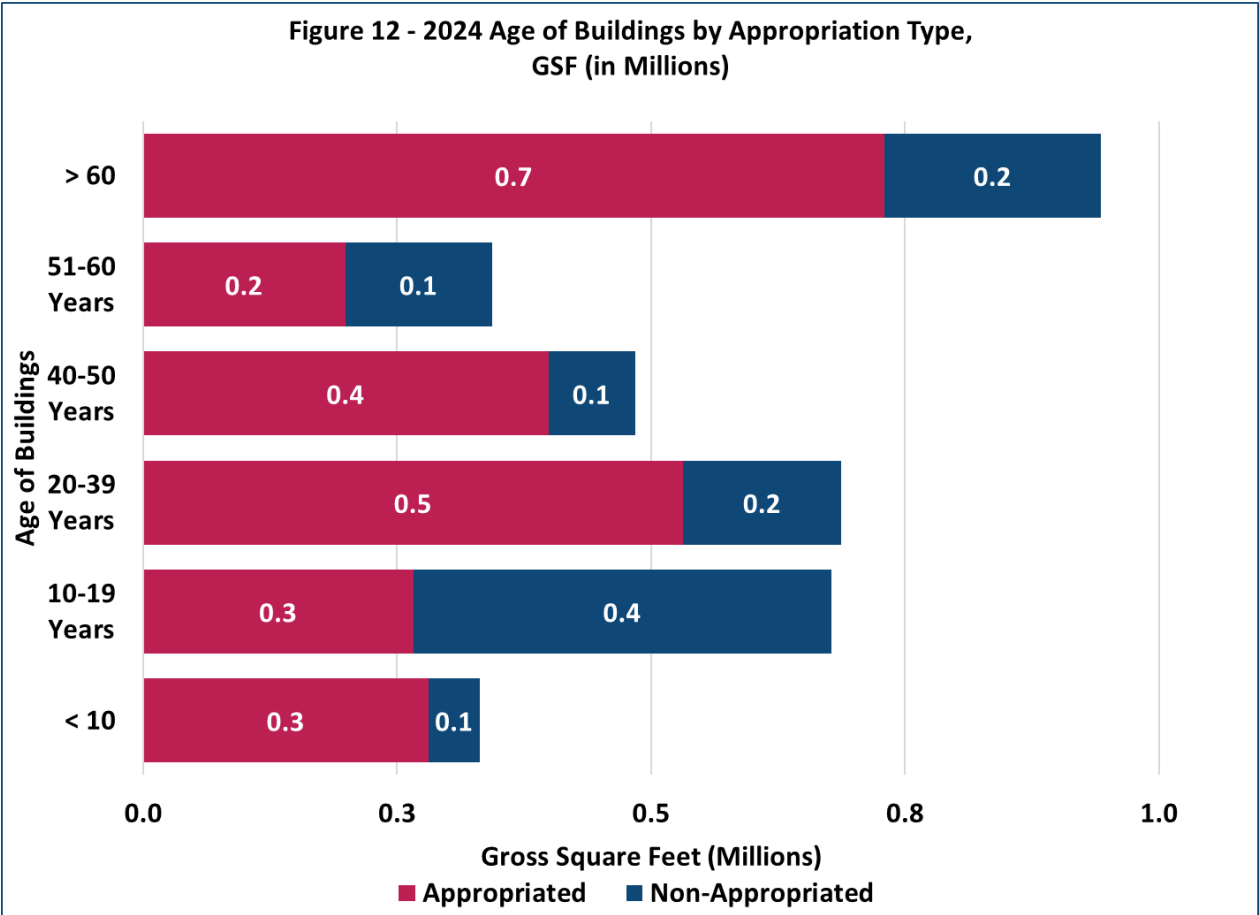
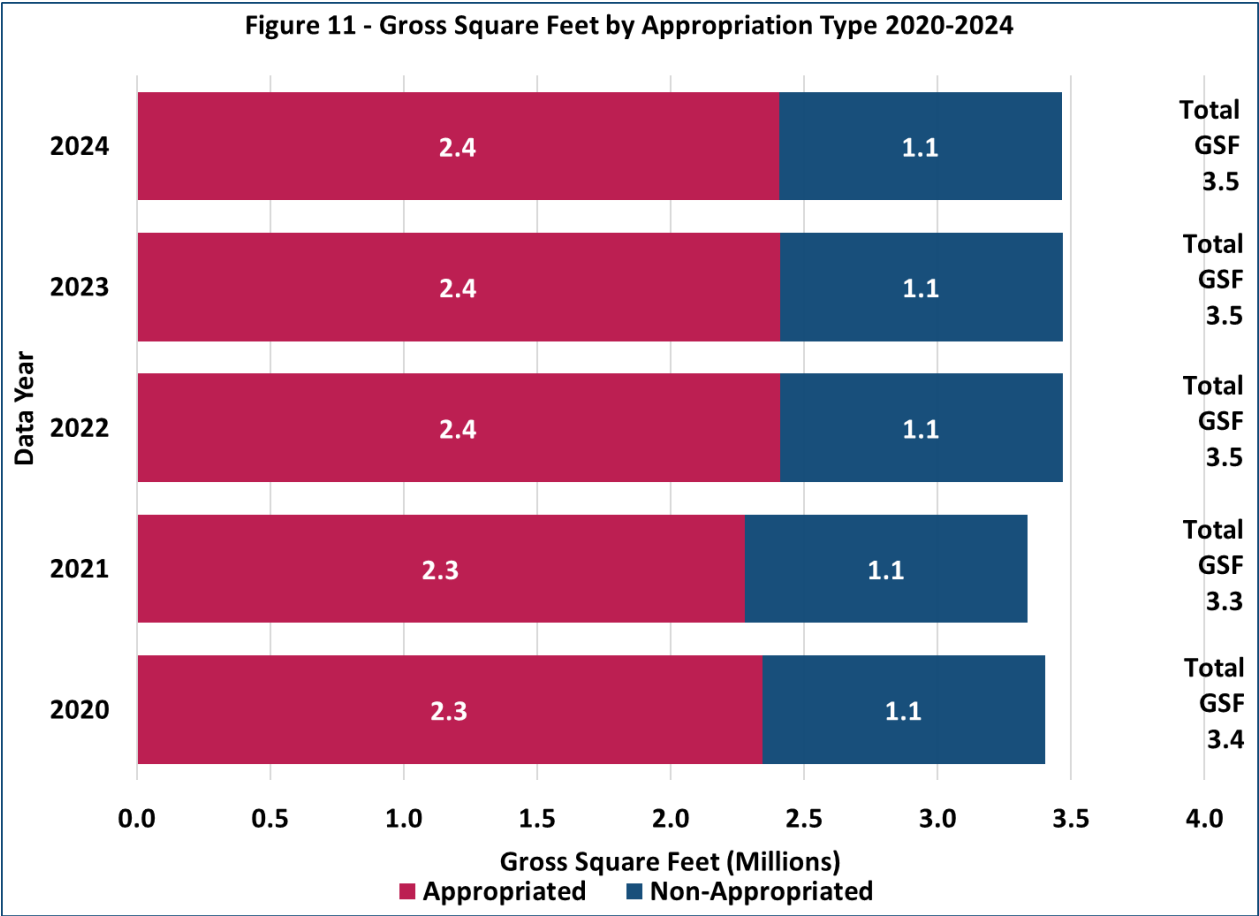
Building Characteristics

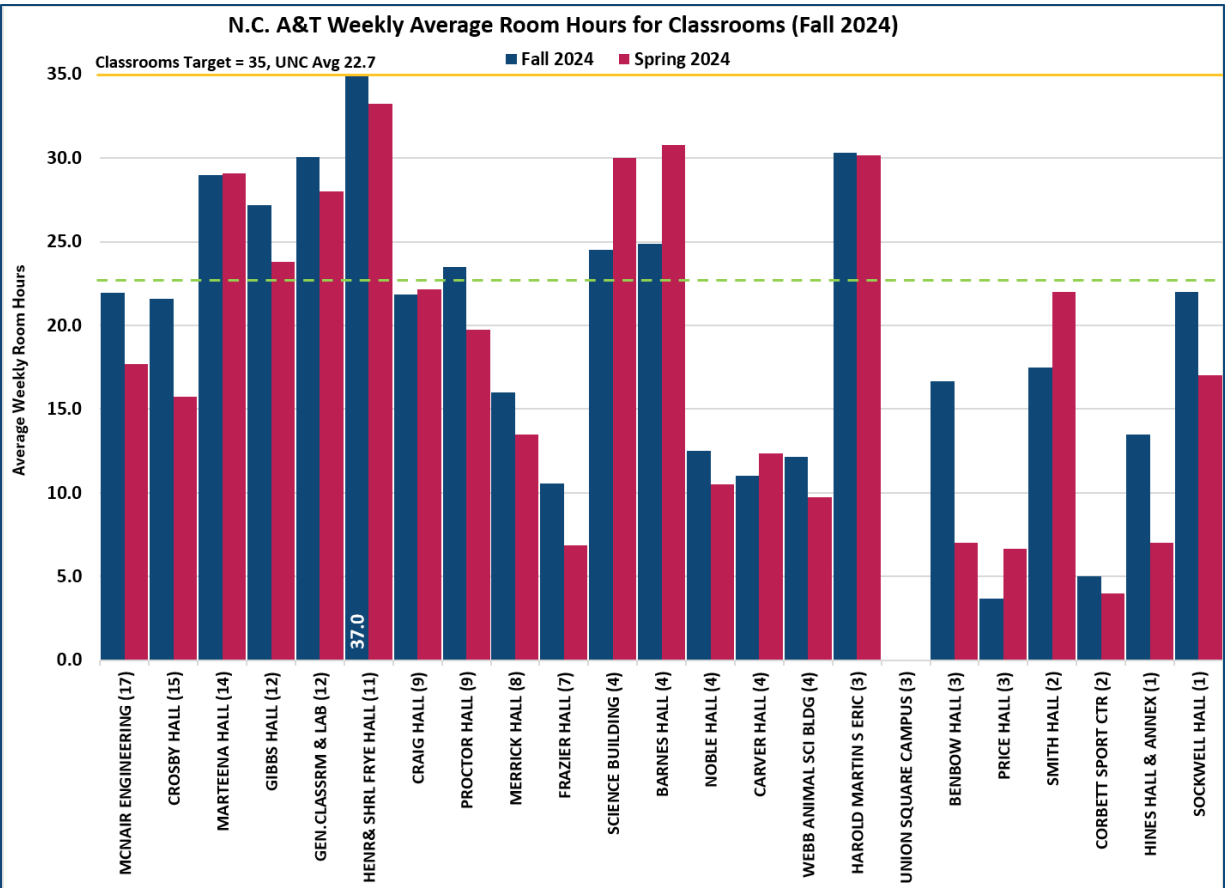
North Carolina Agricultural & Technical State University has 3,469,581 gross square feet of space comprised of 120 buildings (14 residential, 107 non-residential; 95 appropriated, 25 non-appropriated; 117 owned, 2 leased, 1 under other agreement terms) with 2,365,112 square feet of assignable space, having increased by 0.3 percent within the last five years. Since 2023, gross square footage has decreased by -2,806, or -0.1 percent.

N.C. A&T State University Building Characteristics	
120 Total Buildings	
95 Appropriated	117 Owned
25 Non-Appropriated	2 Leased
	1 Other Agreement
120 Total	120 Total

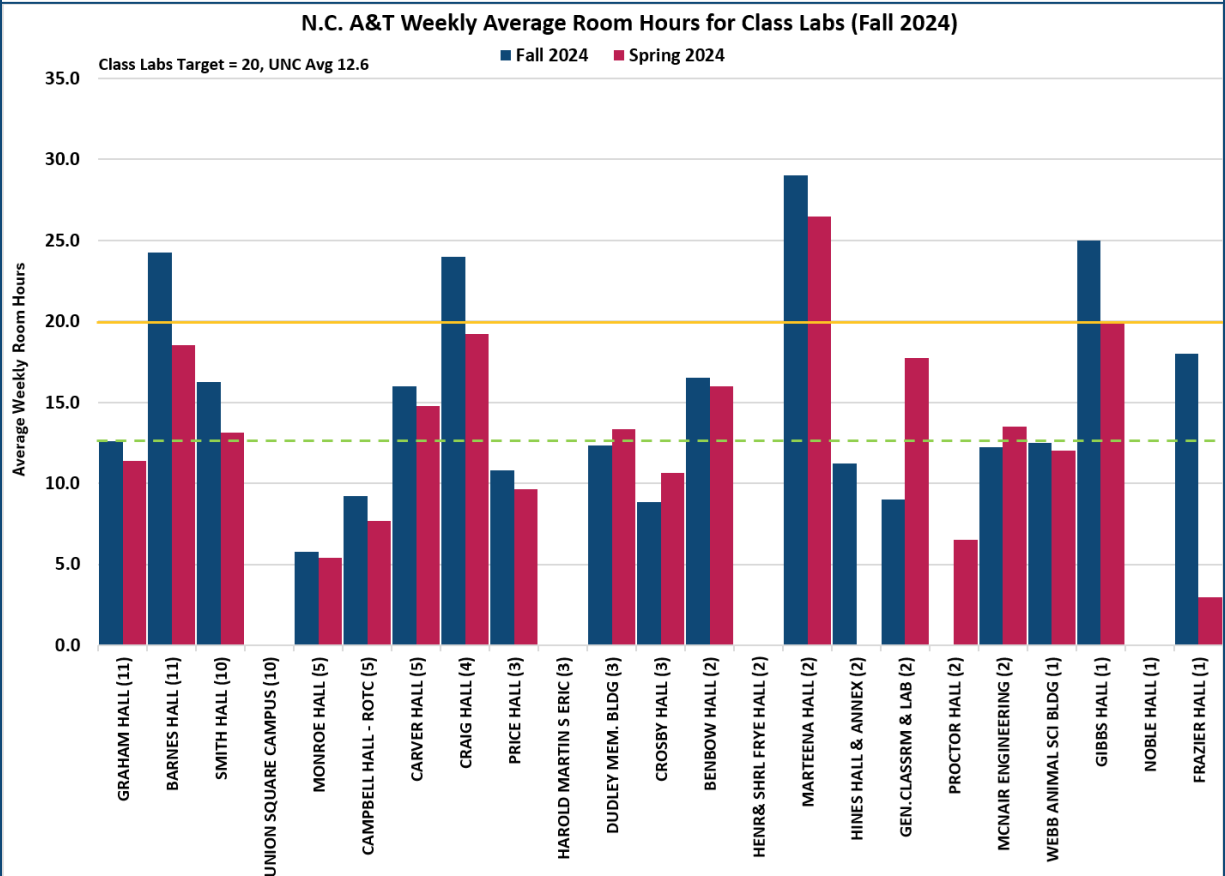


North Carolina Agricultural & Technical State University Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
MCNAIR ENGINEERING	94,396	17	10,837	11.5%
CROSBY HALL	57,796	15	8,958	15.5%
MARTEENA HALL	72,512	14	9,641	13.3%
GIBBS HALL	51,770	12	13,673	26.4%
GEN. CLASSRM & LAB	85,345	12	9,335	10.9%
HENR & SHRL FRYE HALL	81,428	11	18,458	22.7%
CRAIG HALL	57,417	9	10,382	18.1%
PROCTOR HALL	57,105	9	8,653	15.2%
MERRICK HALL	57,485	8	5,531	9.6%
FRAZIER HALL	19,854	7	5,231	26.3%
SCIENCE BUILDING	74,000	4	4,880	6.6%
BARNES HALL	34,380	4	3,541	10.3%
NOBLE HALL	22,672	4	3,341	14.7%
CARVER HALL	56,824	4	3,294	5.8%
WEBB ANIMAL SCI BLDG	64,000	4	2,527	3.9%
HAROLD MARTIN S ERIC	131,000	3	6,783	5.2%
UNION SQUARE CAMPUS	20,402	3	3,559	17.4%
BENBOW HALL	18,629	3	2,127	11.4%
PRICE HALL	49,559	3	2,086	4.2%
SMITH HALL	54,755	2	2,565	4.7%
CORBETT SPORT CTR	93,040	2	1,224	1.3%
HINES HALL & ANNEX	46,391	1	1,546	3.3%
SOCKWELL HALL	9,292	1	515	5.5%
Total All Buildings	1,310,052	152	138,687	10.6%

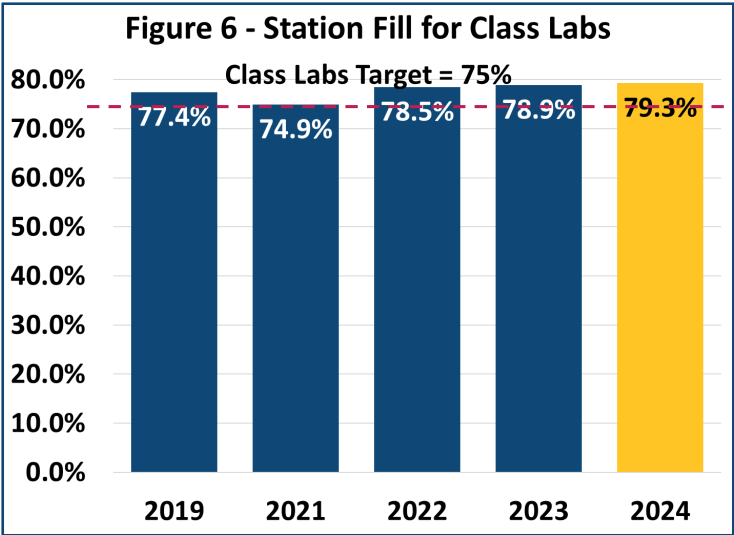
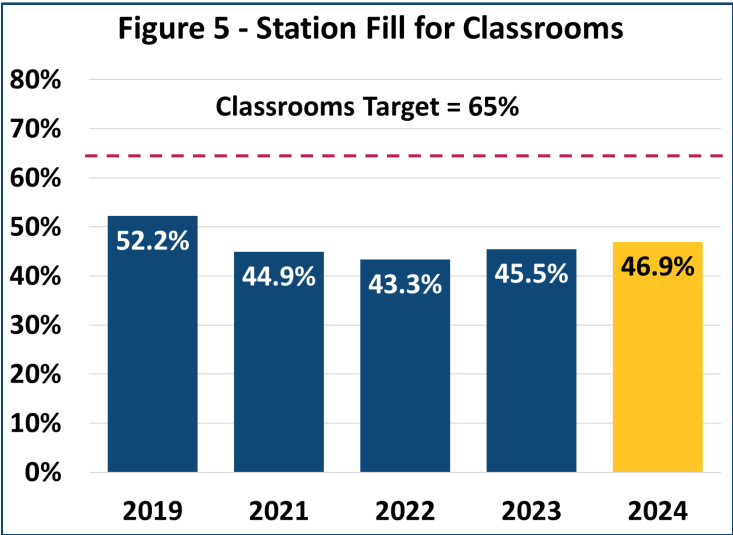
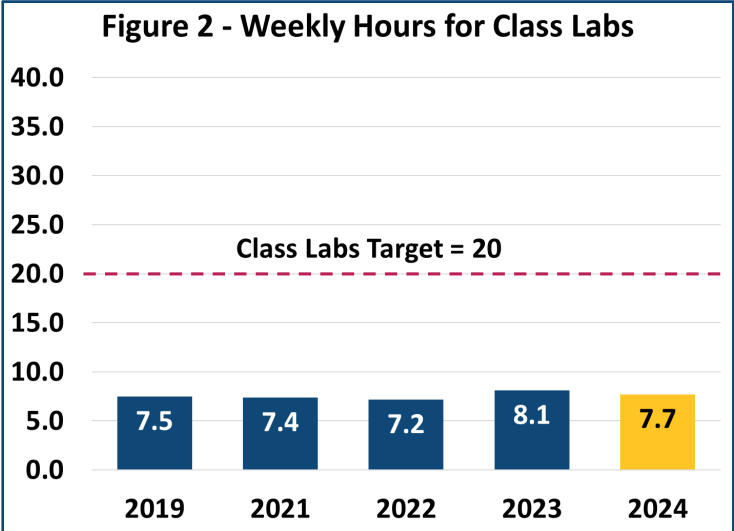
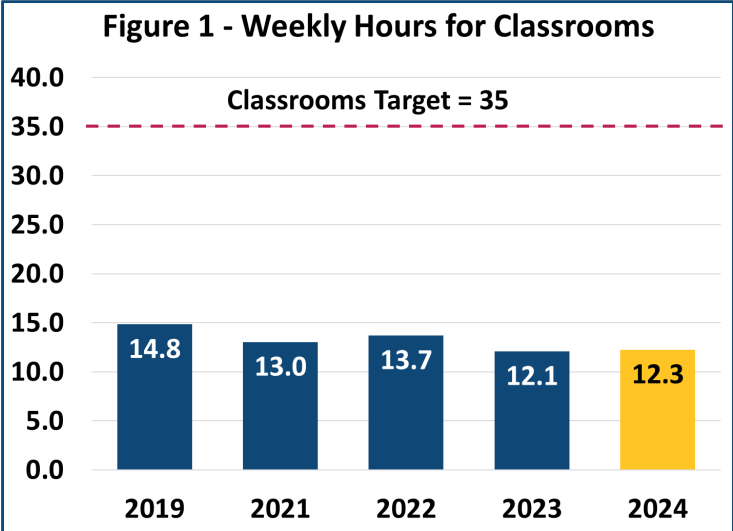
Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
SCIENCE BUILDING	74,000	11	13,406	18.1%
GRAHAM HALL	39,646	11	11,044	27.9%
BARNES HALL	34,380	11	8,321	24.2%
SMITH HALL	54,755	10	10,578	19.3%
UNION SQUARE CAMPUS	20,402	10	8,168	40.0%
MONROE HALL	67,966	5	7,423	10.9%
CAMPBELL HALL - ROTC	19,987	5	4,176	20.9%
CARVER HALL	56,824	5	3,145	5.5%
CRAIG HALL	57,417	4	4,179	7.3%
PRICE HALL	49,559	3	4,825	9.7%
HAROLD MARTIN S ERIC	131,000	3	3,905	3.0%
DUDLEY MEM. BLDG	29,058	3	2,435	8.4%
CROSBY HALL	57,796	3	1,798	3.1%
BENBOW HALL	18,629	2	2,214	11.9%
HENR & SHRL FRYE HALL	81,428	2	2,136	2.6%
MARTEENA HALL	72,512	2	1,790	2.5%
HINES HALL & ANNEX	46,391	2	1,503	3.2%
GEN. CLASSRM & LAB	85,345	2	1,462	1.7%
PROCTOR HALL	57,105	2	1,403	2.5%
MCNAIR ENGINEERING	94,396	2	939	1.0%
WEBB ANIMAL SCI BLDG	64,000	1	1,530	2.4%
GIBBS HALL	51,770	1	691	1.3%
NOBLE HALL	22,672	1	662	2.9%
FRAZIER HALL	19,854	1	507	2.6%
Total All Buildings	1,306,892	102	98,240	7.5%

North Carolina Central University Summary

North Carolina Central University, a top-ranking southern regional university and historically black university, is located in Durham, adjacent to Research Triangle Park. Established in 1910, the university today offers bachelor’s degrees in 100 disciplines, master’s degrees in more than 40 areas, and a Ph.D. in Integrated Biosciences. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

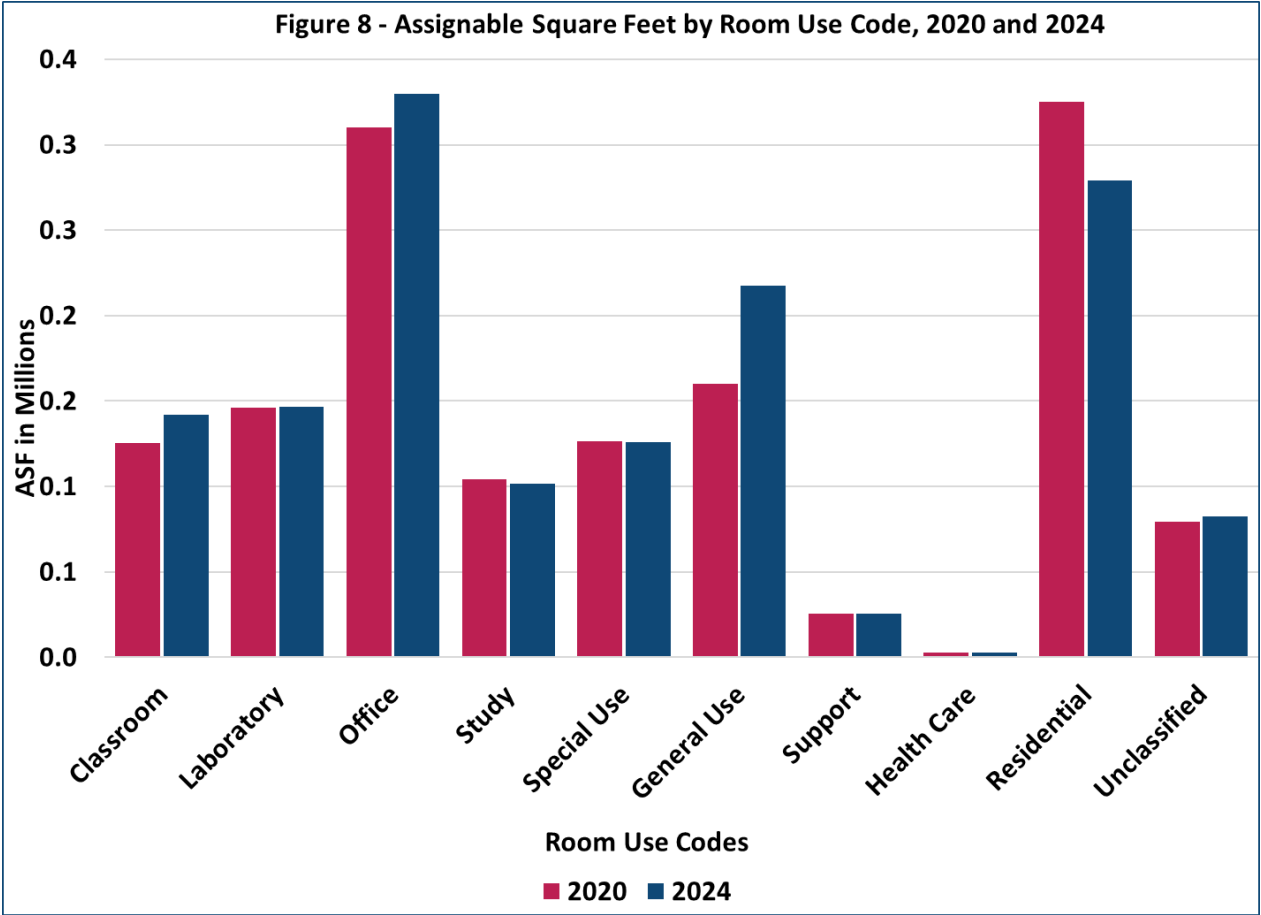
Utilization of Space



Room Space Characteristics

In 2024, the assignable square feet at NCCU decreased from 1,504,950 to 1,453,814, or -3.5 percent compared to the previous year.

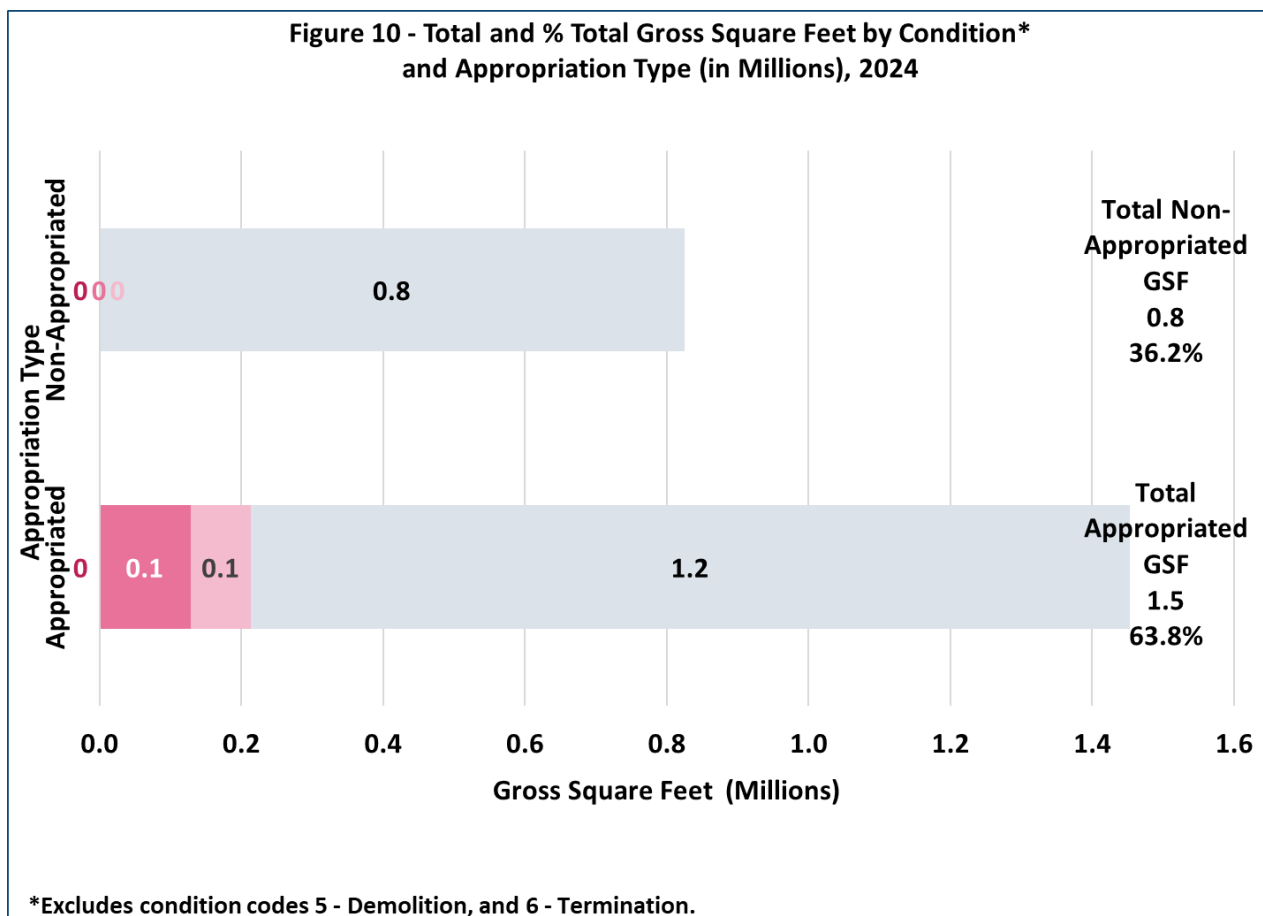
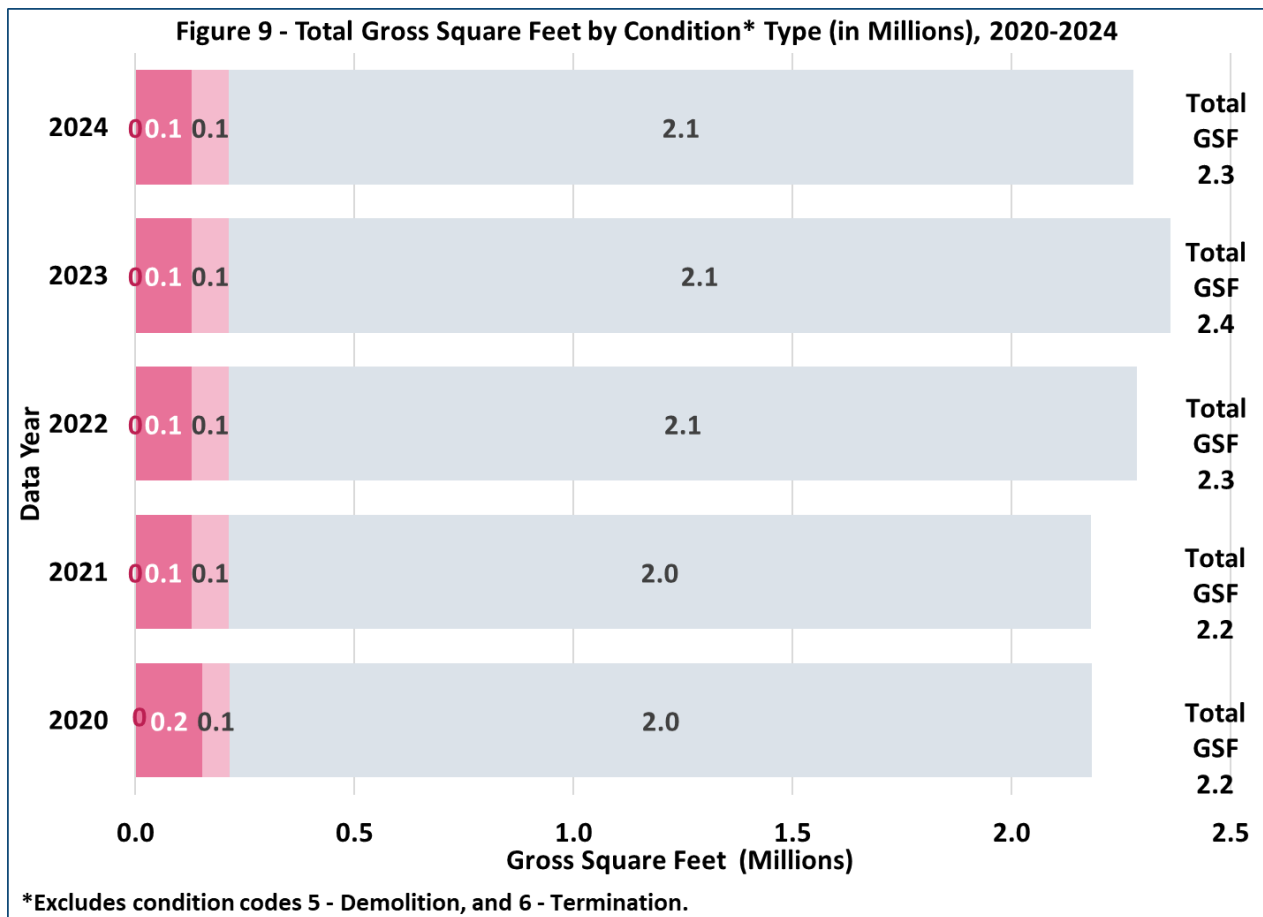
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	551,531	37.94%	37.77%	0.17%
Research	32,962	2.27%	2.35%	-0.08%
Public Service	8,275	0.57%	0.59%	-0.02%
Student Service	538,820	37.06%	37.45%	-0.39%
Other	322,226	22.16%	21.84%	0.32%



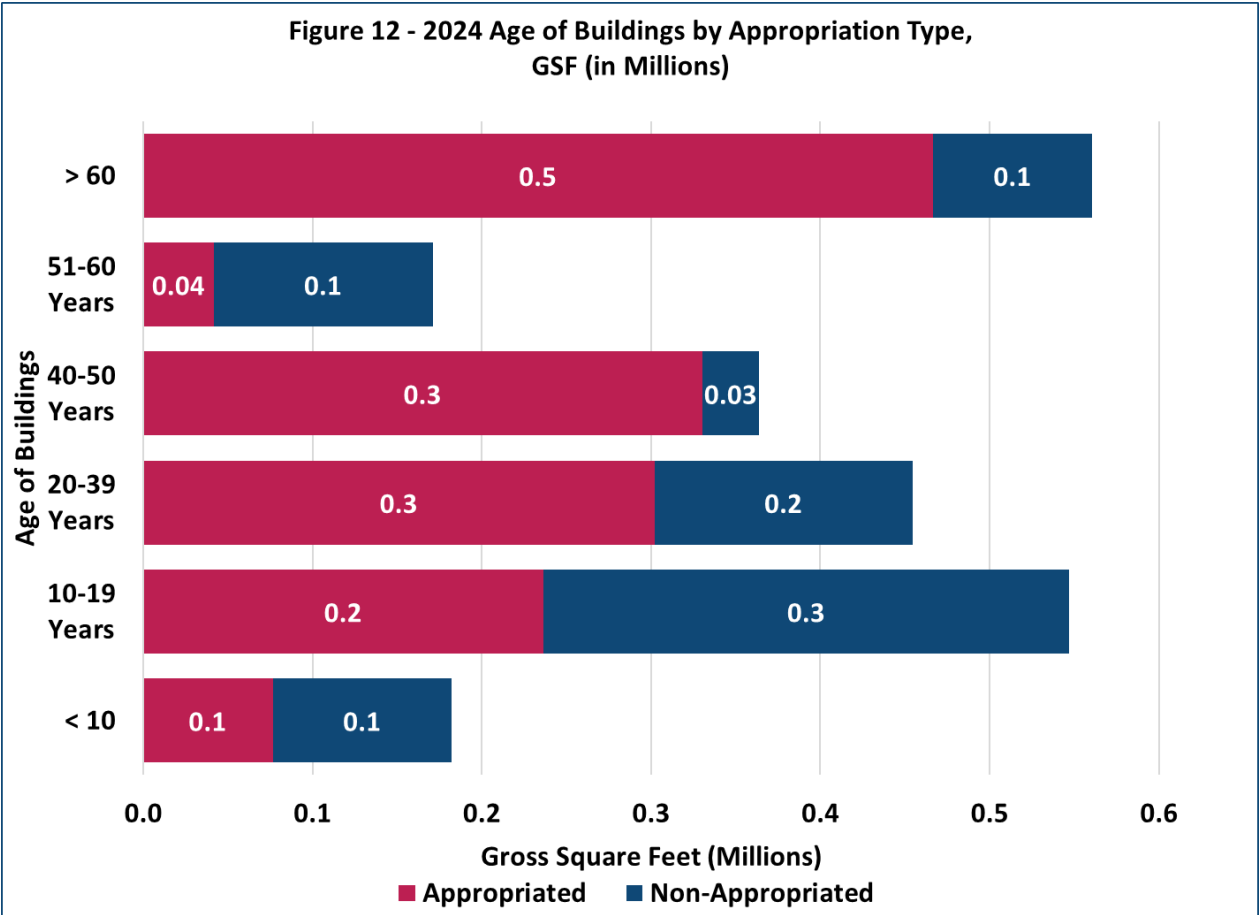
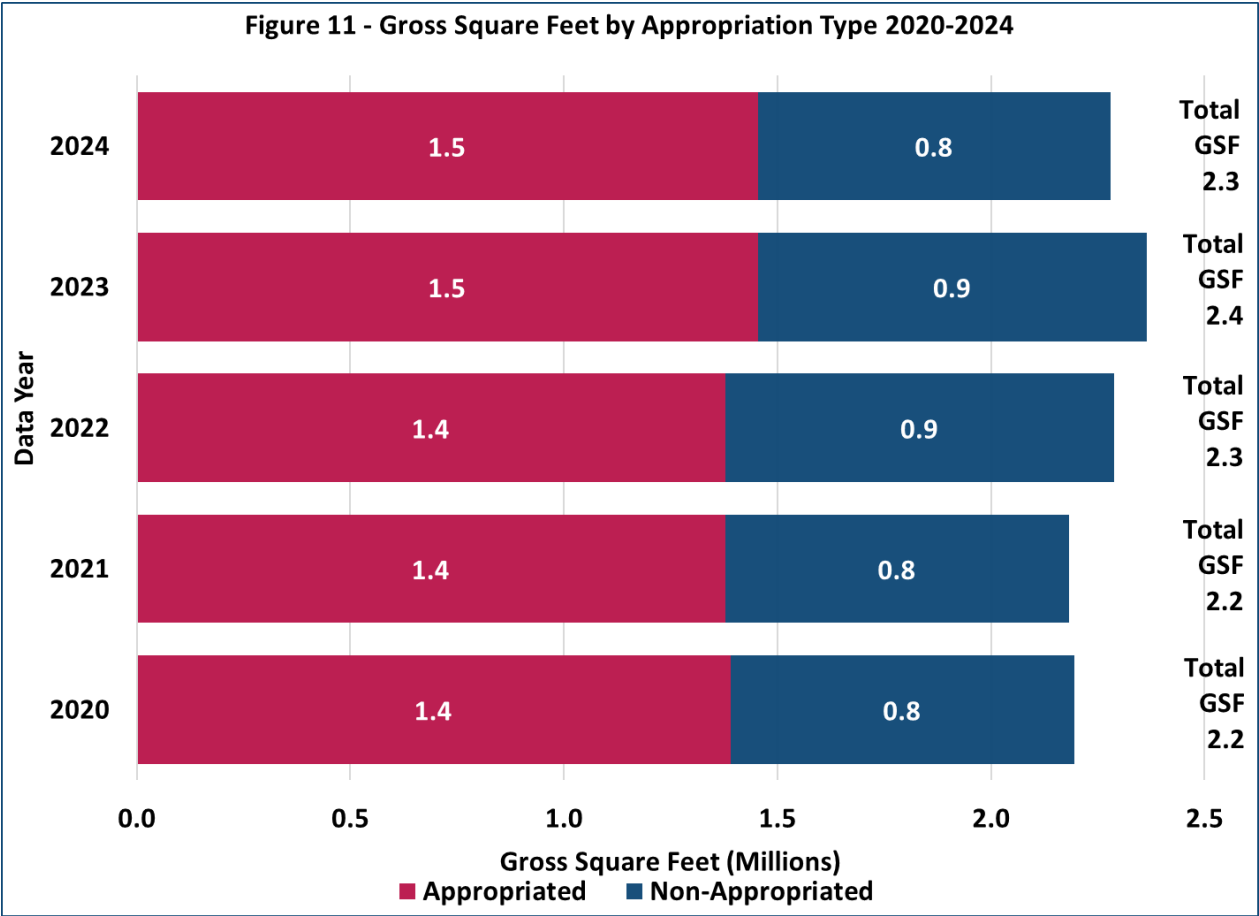
Building Characteristics

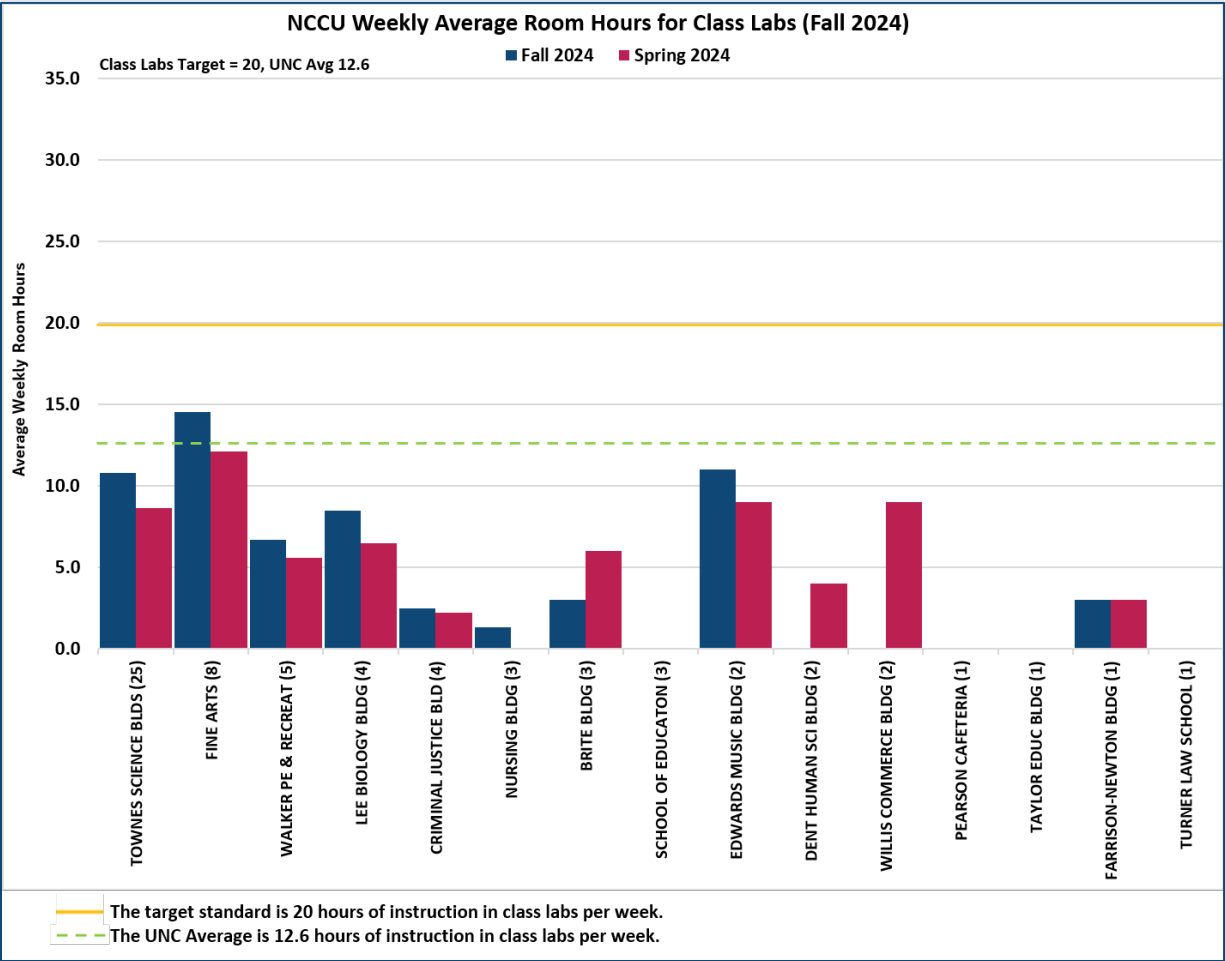
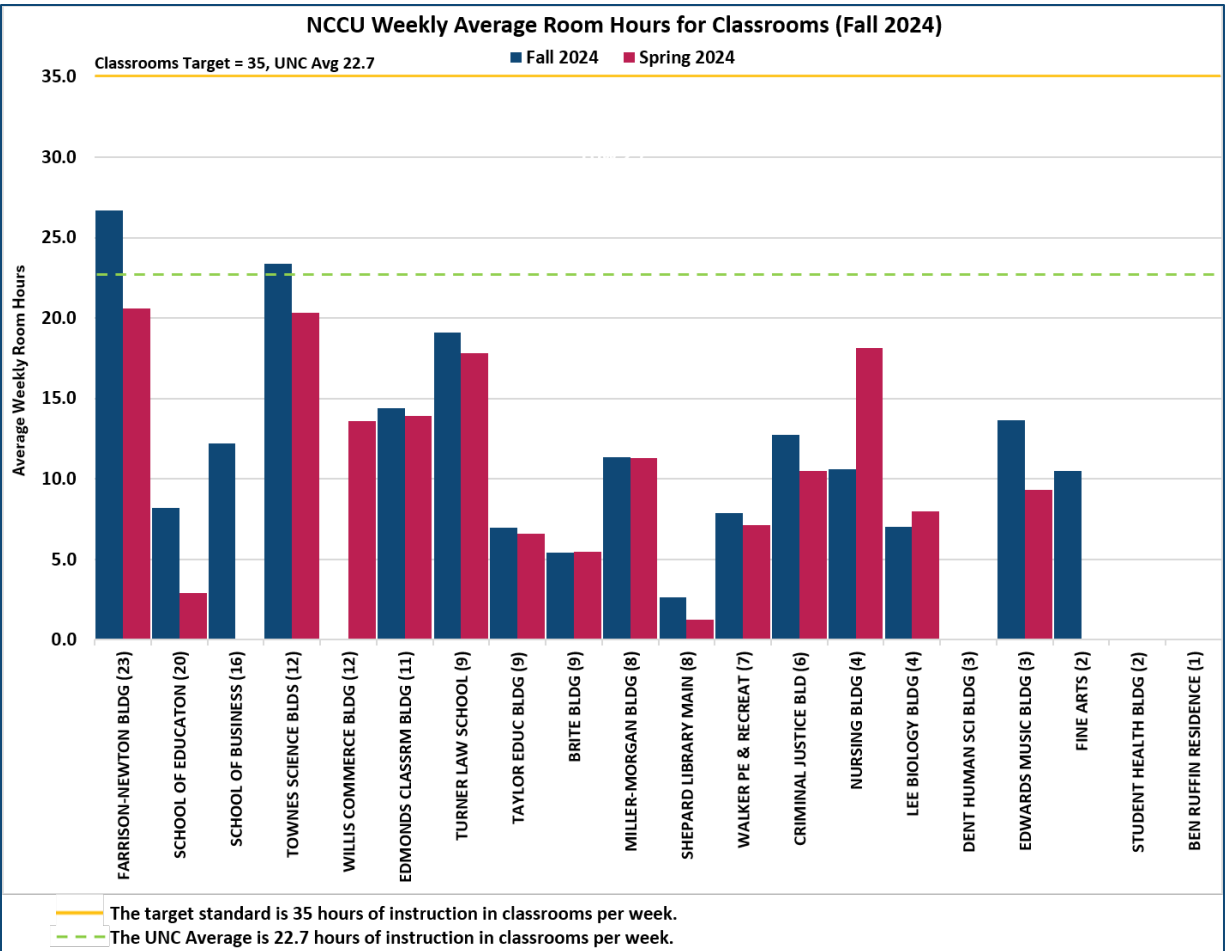
North Carolina Central University has 2,279,524 gross square feet of space comprised of 55 buildings (10 residential, 45 non-residential; 40 appropriated, 15 non-appropriated; 53 owned, 0 leased, 2 under other agreement terms) with 1,453,814 square feet of assignable space, having increased by 3.5 percent within the last five years. Since 2023, gross square footage has decreased -85,320, or -3.6 percent.

NCCU University Building Characteristics	
55 Total Buildings	
40 Appropriated	53 Owned
15 Non-Appropriated	0 Leased
	2 Other Agreement
55 Total	55 Total



North Carolina Central University Summary





Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
FARRISON-NEWTON BLDG	84,861	23	14,355	16.9%
SCHOOL OF EDUCATON	118,207	20	12,454	10.5%
SCHOOL OF BUSINESS	76,608	16	15,319	20.0%
TOWNES SCIENCE BLDG	115,017	12	13,245	11.5%
WILLIS COMMERCE BLDG	38,612	12	9,563	24.8%
EDMONDS CLASSRM BLDG	23,664	11	6,946	29.4%
TURNER LAW SCHOOL	79,894	9	10,181	12.7%
TAYLOR EDUC BLDG	37,550	9	7,261	19.3%
BRITE BLDG	52,000	9	6,150	11.8%
MILLER-MORGAN BLDG	46,296	8	5,989	12.9%
SHEPARD LIBRARY MAIN	53,481	8	5,149	9.6%
WALKER PE & RECREAT	144,386	7	6,933	4.8%
CRIMINAL JUSTICE BLD	29,086	6	6,029	20.7%
NURSING BLDG	69,610	4	5,436	7.8%
LEE BIOLOGY BLDG	29,332	4	3,593	12.2%
DENT HUMAN SCI BLDG	21,979	3	2,179	9.9%
EDWARDS MUSIC BLDG	23,701	3	1,219	5.1%
FINE ARTS	21,639	2	1,119	5.2%
STUDENT HEALTH BLDG	22,011	2	1,115	5.1%
BEN RUFFIN RESIDENCE	94,233	1	984	1.0%
Total All Buildings	1,182,167	169	135,219	11.4%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
TOWNES SCIENCE BLDG	115,017	25	22,262	19.4%
FINE ARTS	21,639	8	6,883	31.8%
WALKER PE & RECREAT	144,386	5	7,788	5.4%
LEE BIOLOGY BLDG	29,332	4	3,264	11.1%
CRIMINAL JUSTICE BLD	29,086	4	1,073	3.7%
NURSING BLDG	69,610	3	4,320	6.2%
BRITE BLDG	52,000	3	3,923	7.5%
SCHOOL OF EDUCATON	118,207	3	1,142	1.0%
EDWARDS MUSIC BLDG	23,701	2	2,290	9.7%
DENT HUMAN SCI BLDG	21,979	2	1,816	8.3%
WILLIS COMMERCE BLDG	38,612	2	1,785	4.6%
PEARSON CAFETERIA	57,567	1	1,514	2.6%
TAYLOR EDUC BLDG	37,550	1	640	1.7%
FARRISON-NEWTON BLDG	84,861	1	468	0.6%
TURNER LAW SCHOOL	79,894	1	412	0.5%
Total All Buildings	923,441	65	59,580	6.5%

NC State University Summary

Originally founded as the North Carolina College of Agriculture and Mechanic Arts in 1887, NC State was established as a land- grant college, teaching its first classes in Raleigh in 1889. NC State is the largest university in the Carolinas and a world-renowned research powerhouse with more than 170 startups and spinoffs based on NC State research. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university. The data in this summary excludes NC State Veterinary Medicine.

Utilization of Space

Figure 1 - Weekly Hours for Classrooms

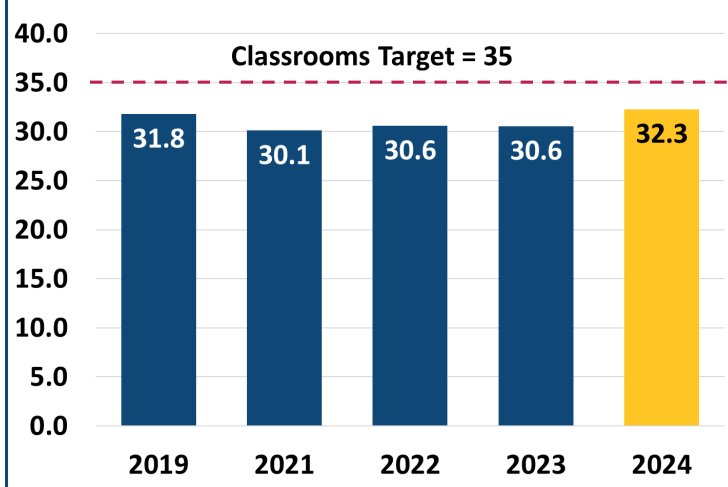


Figure 2 - Weekly Hours for Class Labs

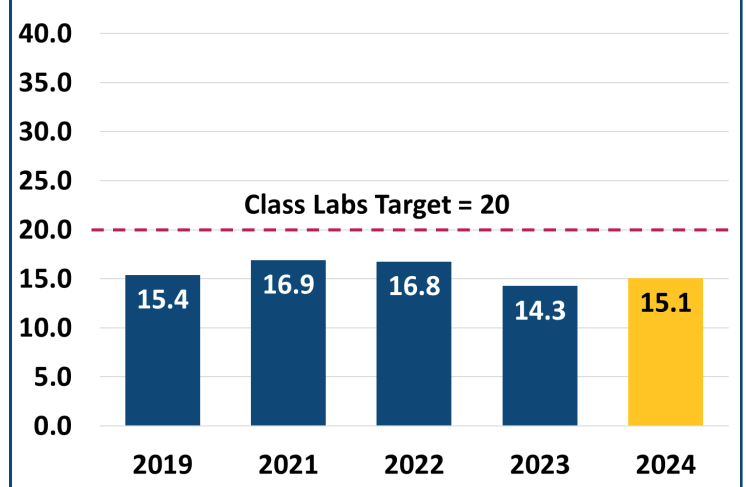


Figure 5 - Station Fill for Classrooms

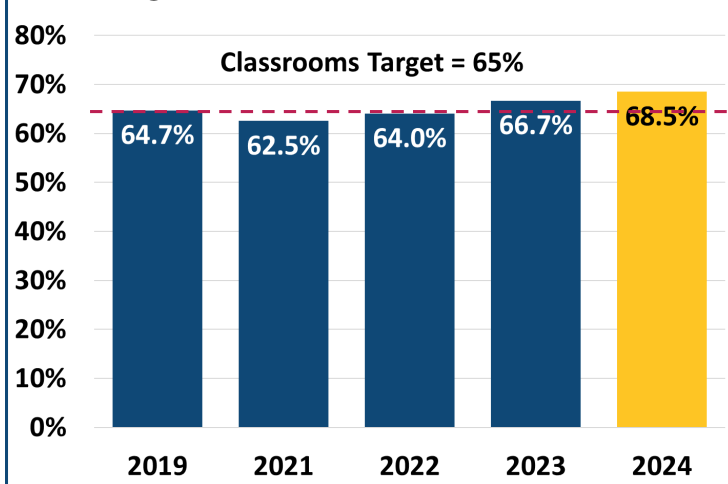
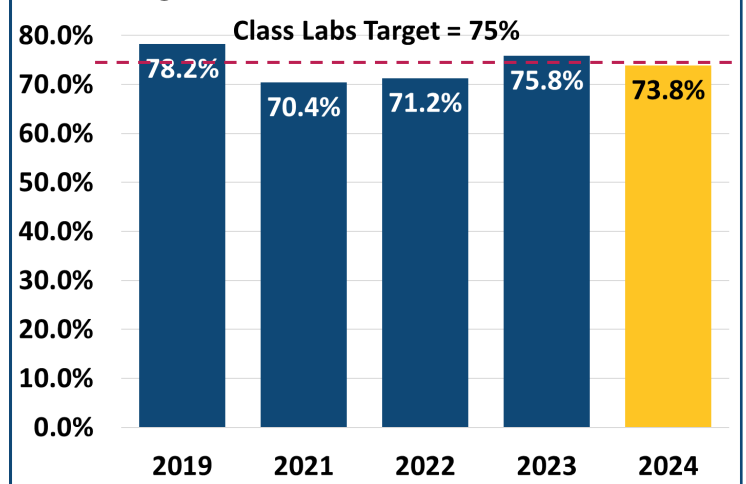


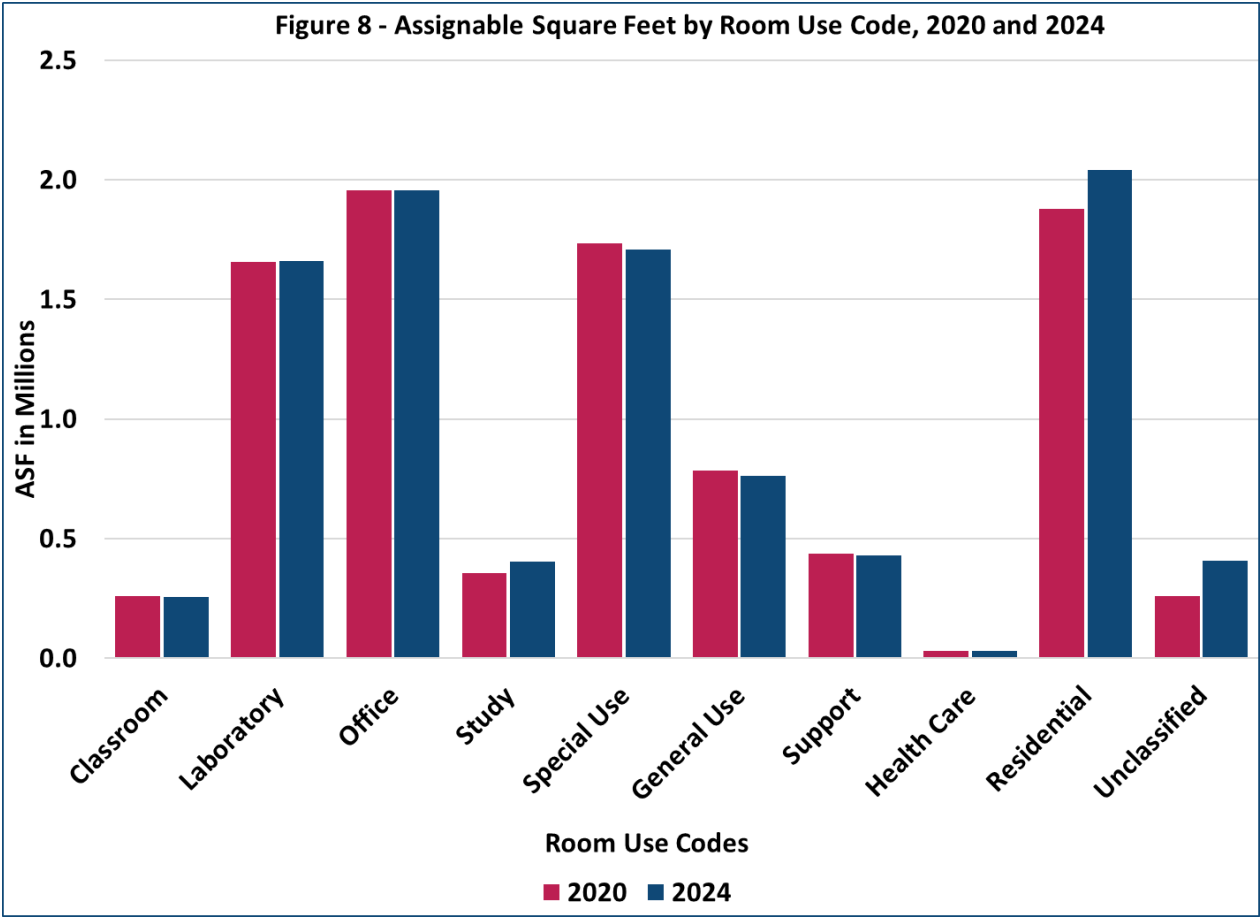
Figure 6 - Station Fill for Class Labs



Room Space Characteristics

In 2024, the assignable square feet at NC State increased from 9,587,968 to 9,655,542, or 0.7 percent from the previous year.

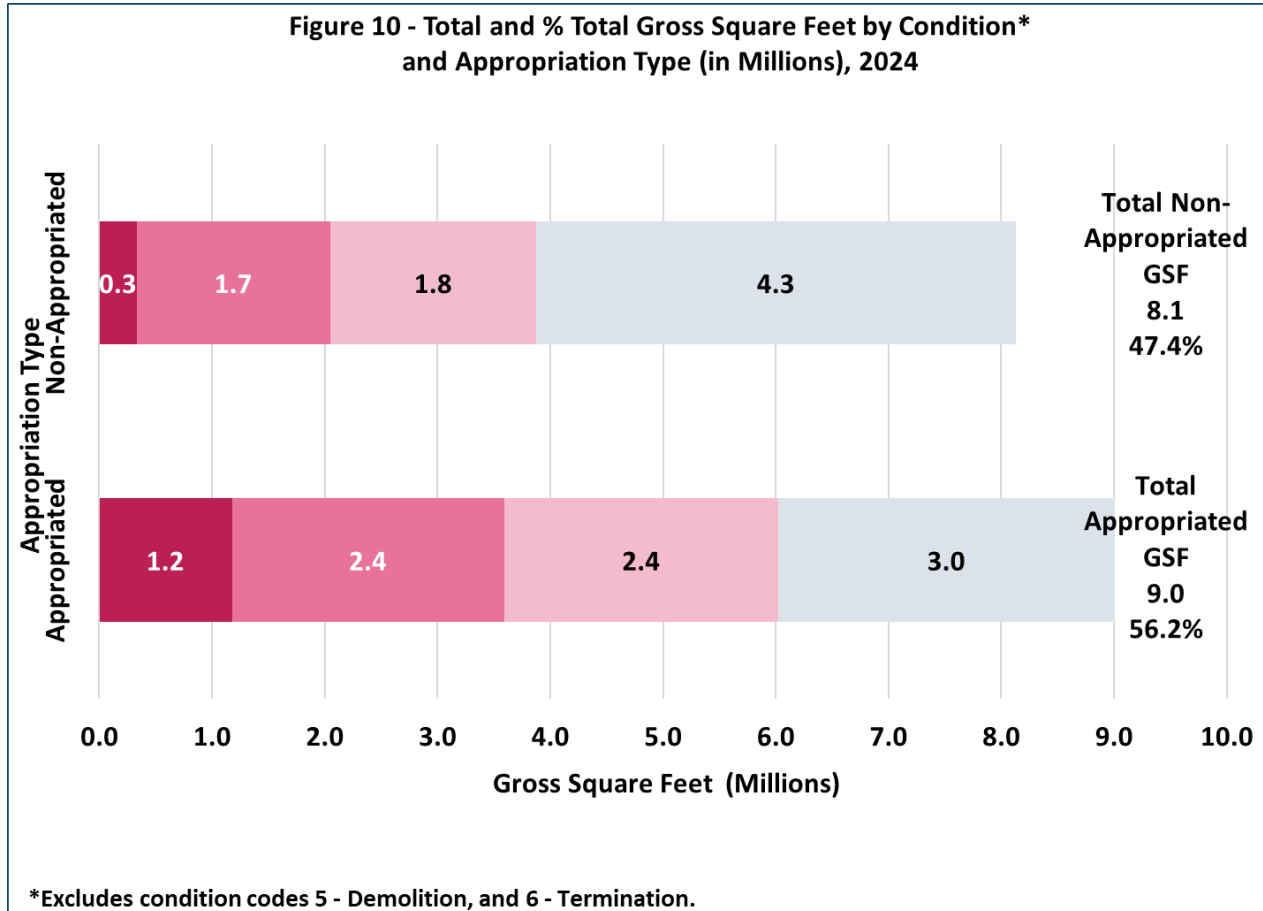
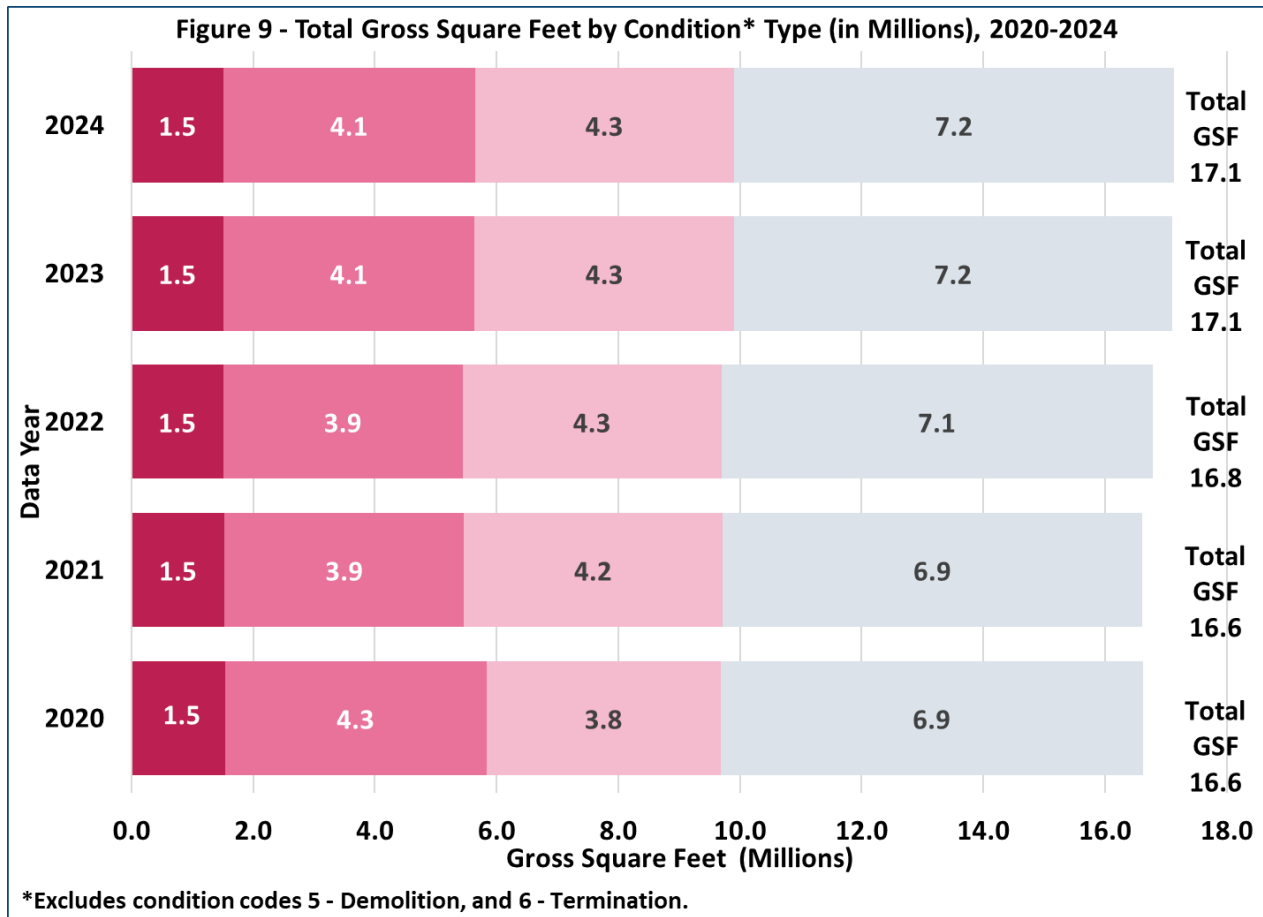
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	1,812,705	18.77%	18.90%	-0.13%
Research	2,596,858	26.89%	27.67%	-0.78%
Public Service	499,146	5.17%	4.80%	0.37%
Student Service	3,079,821	31.90%	31.15%	0.75%
Other	1,667,012	17.26%	17.47%	-0.21%

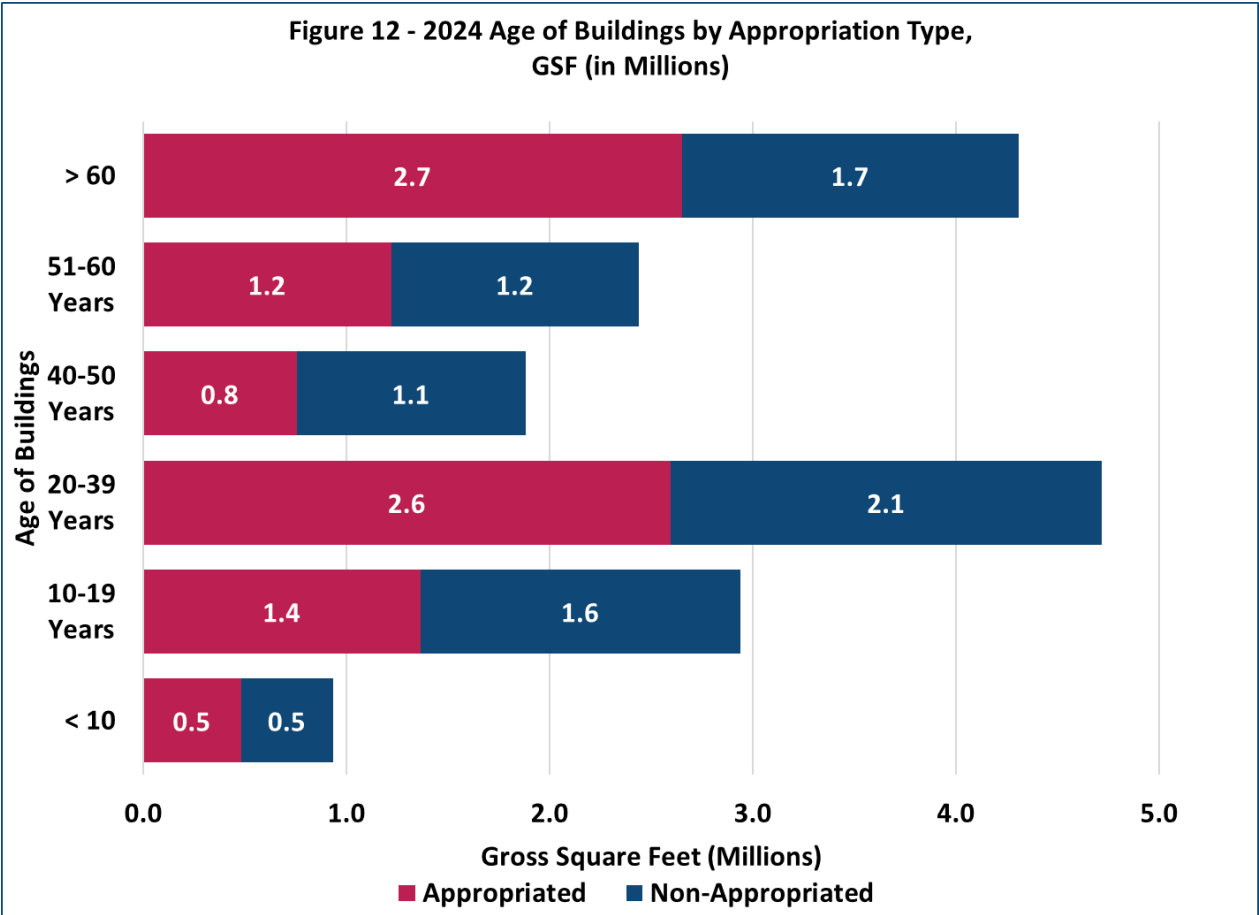
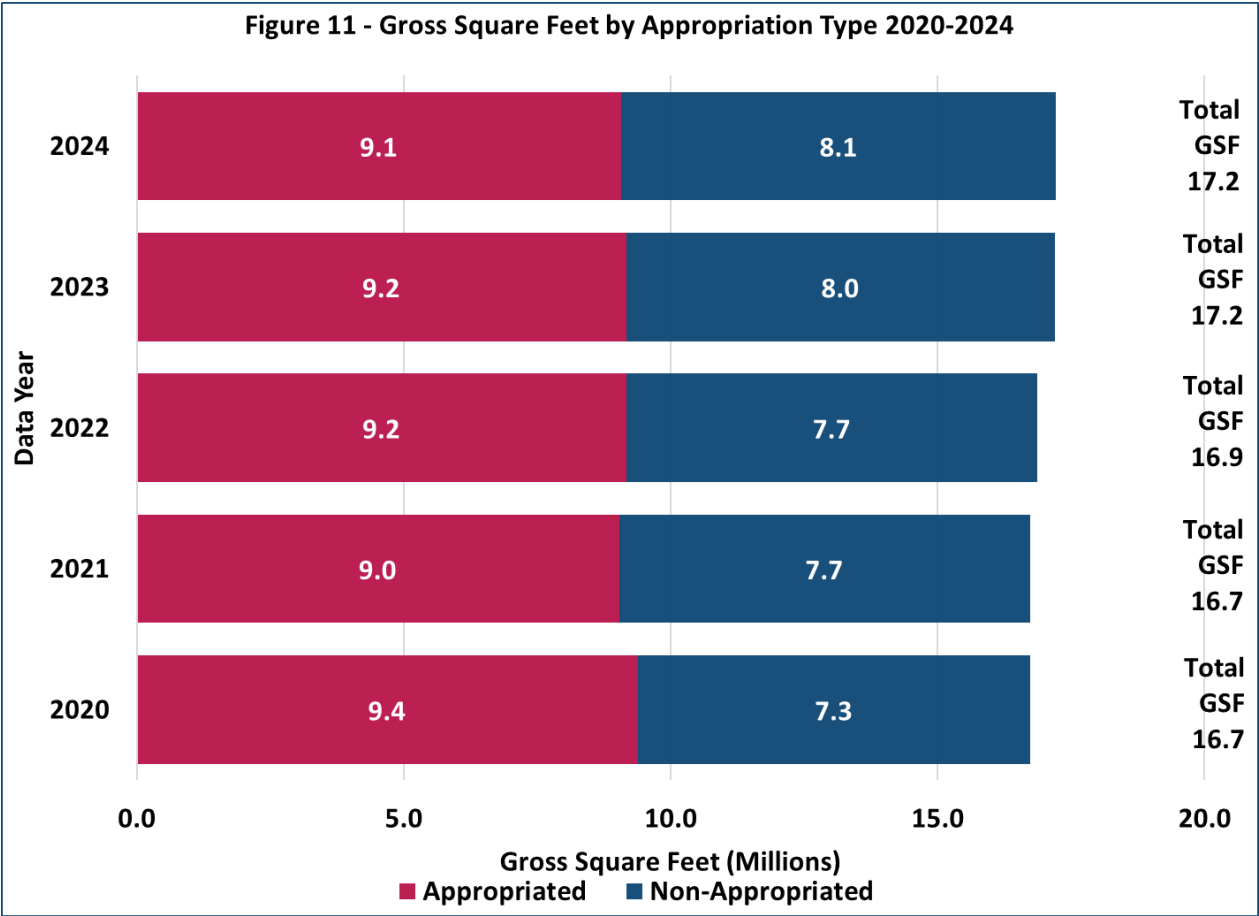


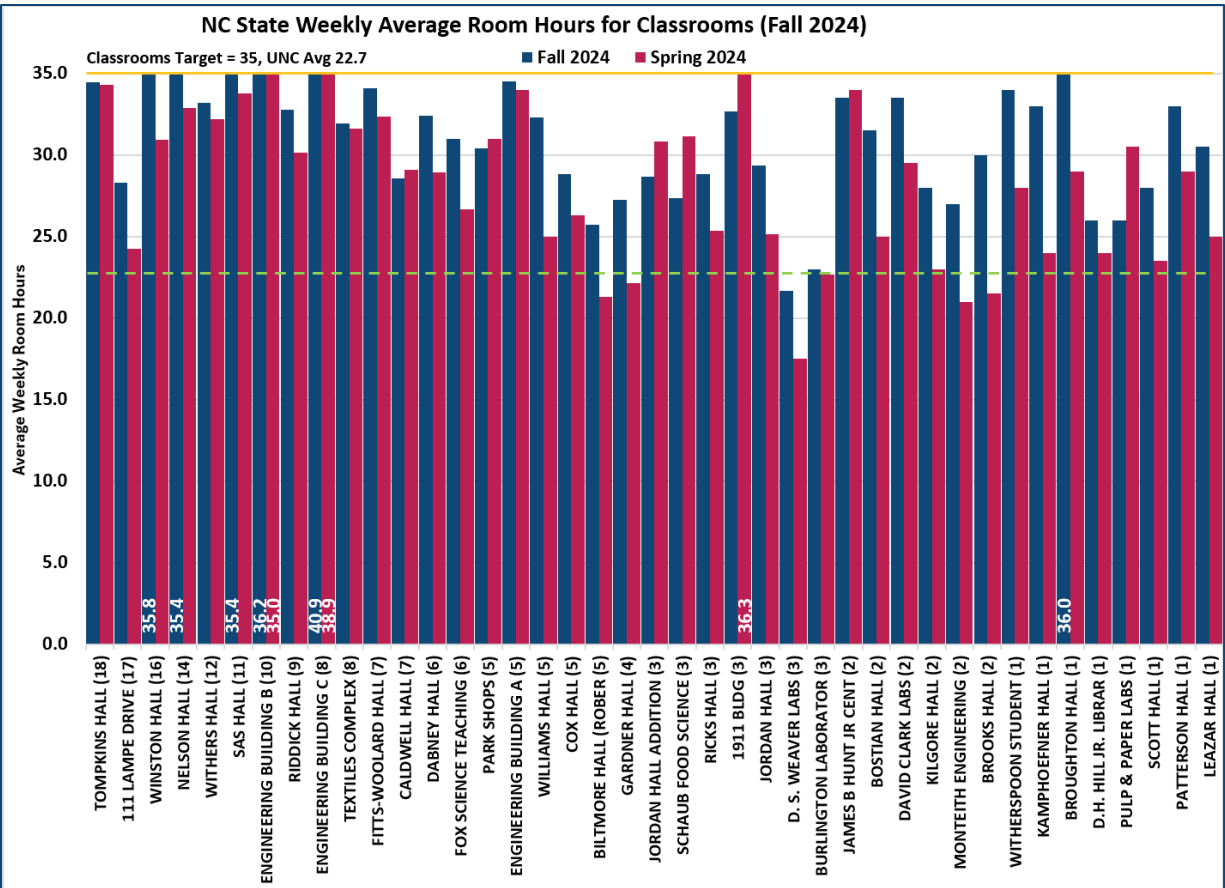
Building Characteristics

North Carolina State University has 17,221,542 gross square feet of space comprised of 1,052 buildings (145 residential, 907 non-residential; 868 appropriated, 184 non-appropriated; 927 owned, 31 leased, 94 under other agreement terms) with 9,655,542 square feet of assignable space, having increased by 3.2 percent within the last five years. Since 2023, gross square footage has increased by 30,159 SF, or 0.2 percent.

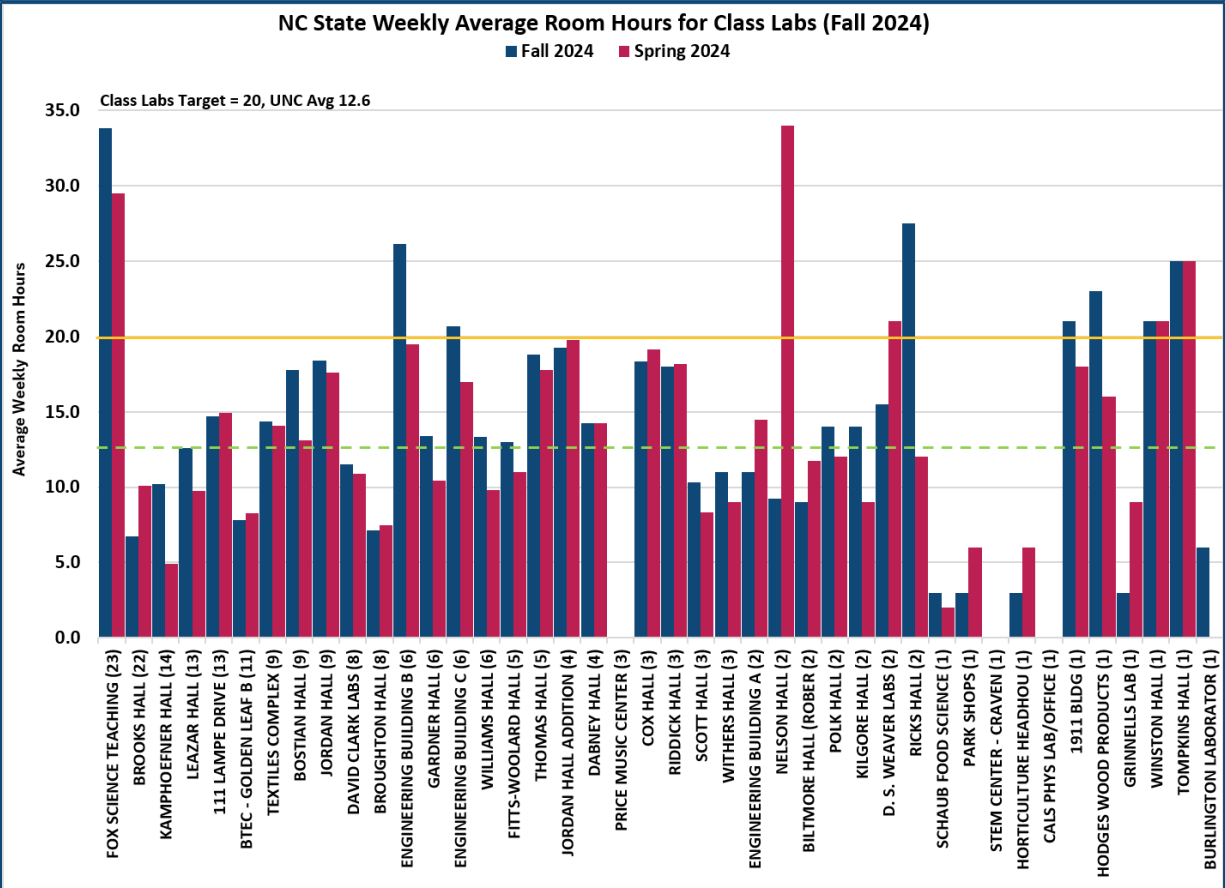
North Carolina State University Building Characteristics	
1,052 Total Buildings	
868 Appropriated	927 Owned
184 Non-Appropriated	31 Leased
	94 Other Agreement
1,052 Total	1,052 Total







— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
TOMPKINS HALL	59,997	18	12,183	20.3%
111 LAMPE DRIVE	132,470	17	18,956	14.3%
WINSTON HALL	46,134	16	8,862	19.2%
NELSON HALL	147,696	14	20,088	13.6%
WITHERS HALL	71,283	12	12,989	18.2%
SAS HALL	121,617	11	13,932	11.5%
ENGINEERING BUILDING B	228,296	10	15,149	6.6%
RIDDICK HALL	127,988	9	11,092	8.7%
ENGINEERING BUILDING C	252,042	8	12,135	4.8%
TEXTILES COMPLEX	304,278	8	6,951	2.3%
FITTS-WOOLARD HALL	229,894	7	10,537	4.6%
CALDWELL HALL	44,661	7	6,086	13.6%
DABNEY HALL	139,738	6	8,869	6.3%
FOX SCIENCE TEACHING	113,870	6	5,373	4.7%
PARK SHOPS	49,979	5	8,861	17.7%
ENGINEERING BUILDING A	159,832	5	7,836	4.9%
WILLIAMS HALL	136,395	5	5,524	4.1%
COX HALL	66,160	5	5,023	7.6%
BILTMORE HALL (ROBER	75,114	5	3,732	5.0%
GARDNER HALL	106,433	4	3,191	3.0%
JORDAN HALL ADDITION	56,649	3	3,882	6.9%
SCHAUB FOOD SCIENCE	98,389	3	2,497	2.5%
RICKS HALL	44,384	3	2,110	4.8%
1911 BLDG	52,762	3	2,059	3.9%
JORDAN HALL	115,870	3	2,009	1.7%
D. S. WEAVER LABS	88,798	3	2,006	2.3%
BURLINGTON LABORATOR	64,779	3	1,635	2.5%
JAMES B HUNT JR CENT	243,559	2	6,011	2.5%
BOSTIAN HALL	44,033	2	3,930	8.9%
DAVID CLARK LABS	93,909	2	2,563	2.7%
KILGORE HALL	54,111	2	2,430	4.5%
MONTEITH ENGINEERING	121,460	2	2,119	1.7%
BROOKS HALL	75,775	2	1,645	2.2%
WITHERSPOON STUDENT	43,903	1	4,591	10.5%
KAMPHOEFNER HALL	43,638	1	1,779	4.1%
BROUGHTON HALL	100,636	1	1,612	1.6%
D.H. HILL JR. LIBRAR	59,783	1	1,428	2.4%
PULP & PAPER LABS	36,126	1	820	2.3%
SCOTT HALL	83,701	1	806	1.0%
PATTERSON HALL	49,988	1	555	1.1%
LEAZAR HALL	64,203	1	482	0.8%
Total All Buildings	4,250,333	219	244,338	5.7%

Fall 2024 Class Lab Buildings

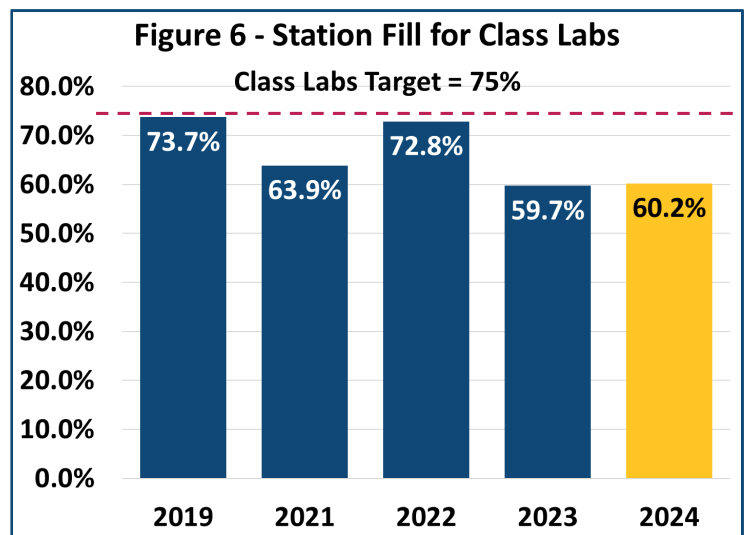
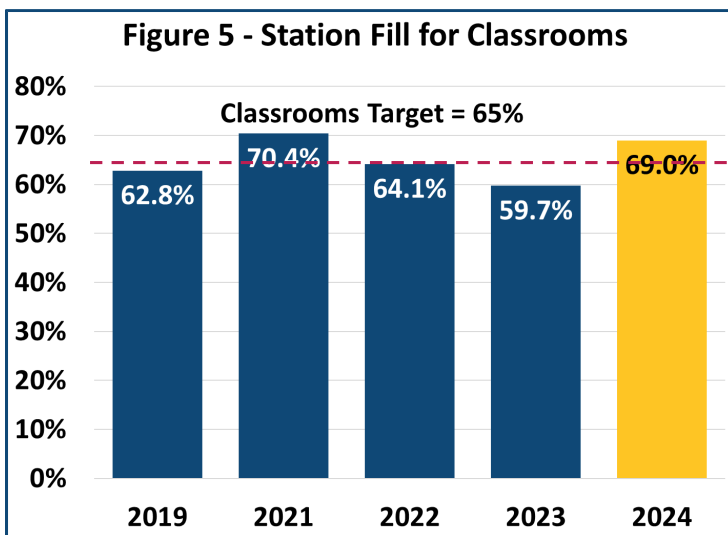
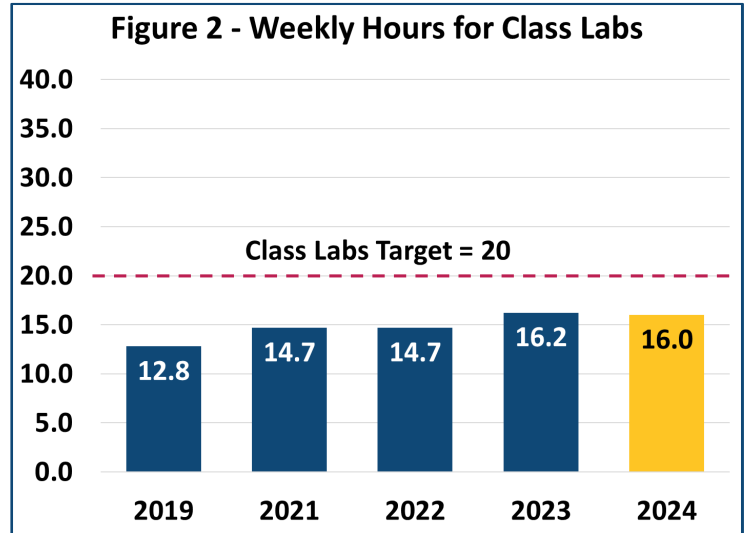
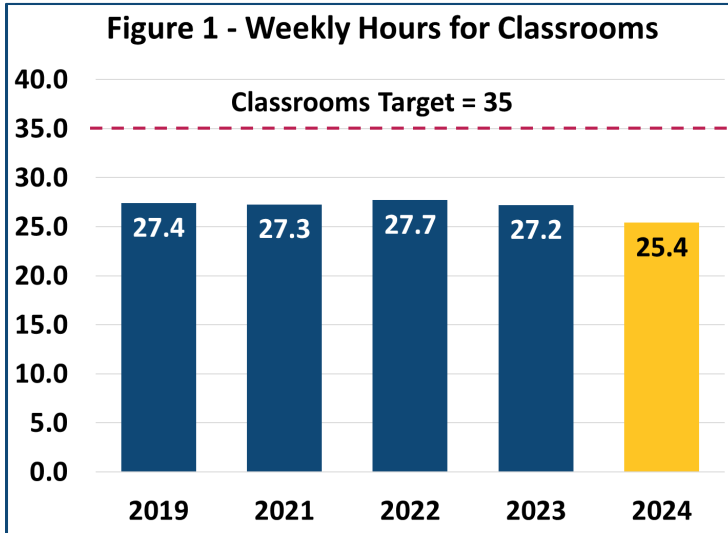
Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
FOX SCIENCE TEACHING	113,870	23	25,961	22.8%
BROOKS HALL	75,775	22	15,995	21.1%
KAMPHOEFNER HALL	43,638	14	9,661	22.1%
LEAZAR HALL	64,203	13	17,715	27.6%
111 LAMPE DRIVE	132,470	13	16,054	12.1%
BTEC - GOLDEN LEAF B	87,897	11	10,453	11.9%
TEXTILES COMPLEX	304,278	9	14,422	4.7%
BOSTIAN HALL	44,033	9	9,614	21.8%
JORDAN HALL	115,870	9	7,738	6.7%
DAVID CLARK LABS	93,909	8	9,579	10.2%
BROUGHTON HALL	100,636	8	6,162	6.1%
ENGINEERING BUILDING B	228,296	6	5,432	2.4%
GARDNER HALL	106,433	6	5,034	4.7%
ENGINEERING BUILDING C	252,042	6	4,710	1.9%
WILLIAMS HALL	136,395	6	4,625	3.4%
FITTS-WOOLARD HALL	229,894	5	7,141	3.1%
THOMAS HALL	99,386	5	4,539	4.6%
JORDAN HALL ADDITION	56,649	4	5,817	10.3%
DABNEY HALL	139,738	4	5,340	3.8%
PRICE MUSIC CENTER	24,096	3	6,771	28.1%
COX HALL	66,160	3	4,856	7.3%
RIDDICK HALL	127,988	3	4,194	3.3%
SCOTT HALL	83,701	3	2,224	2.7%
WITHERS HALL	71,283	3	1,862	2.6%
ENGINEERING BUILDING A	159,832	2	4,392	2.7%
NELSON HALL	147,696	2	2,008	1.4%
BILTMORE HALL (ROBER	75,114	2	1,932	2.6%
POLK HALL	127,440	2	1,809	1.4%
KILGORE HALL	54,111	2	1,794	3.3%
D. S. WEAVER LABS	88,798	2	1,554	1.8%
RICKS HALL	44,384	2	1,313	3.0%
SCHAUB FOOD SCIENCE	98,389	1	1,138	1.2%
PARK SHOPS	49,979	1	1,110	2.2%
STEM CENTER - CRAVEN	4,259	1	1,035	24.3%
HORTICULTURE HEADHOU	6,235	1	980	15.7%
CALS PHYS LAB/OFFICE	5,457	1	939	17.2%
1911 BLDG	52,762	1	916	1.7%
HODGES WOOD PRODUCTS	20,216	1	730	3.6%
GRINNELLS LAB	28,128	1	672	2.4%
WINSTON HALL	46,134	1	591	1.3%
TOMPKINS HALL	59,997	1	560	0.9%
BURLINGTON LABORATOR	64,779	1	325	0.5%
Total All Buildings	3,932,350	221	229,697	5.8%

University of North Carolina Asheville Summary



UNC Asheville offers an adaptive, affordable, and relevant education as the designated liberal arts and sciences institution in the UNC System. Established in Asheville in 1927 as the two-year Buncombe County Junior College, today UNCA focuses on undergraduate studies that prepare students for meaningful lives and careers that make an impact. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

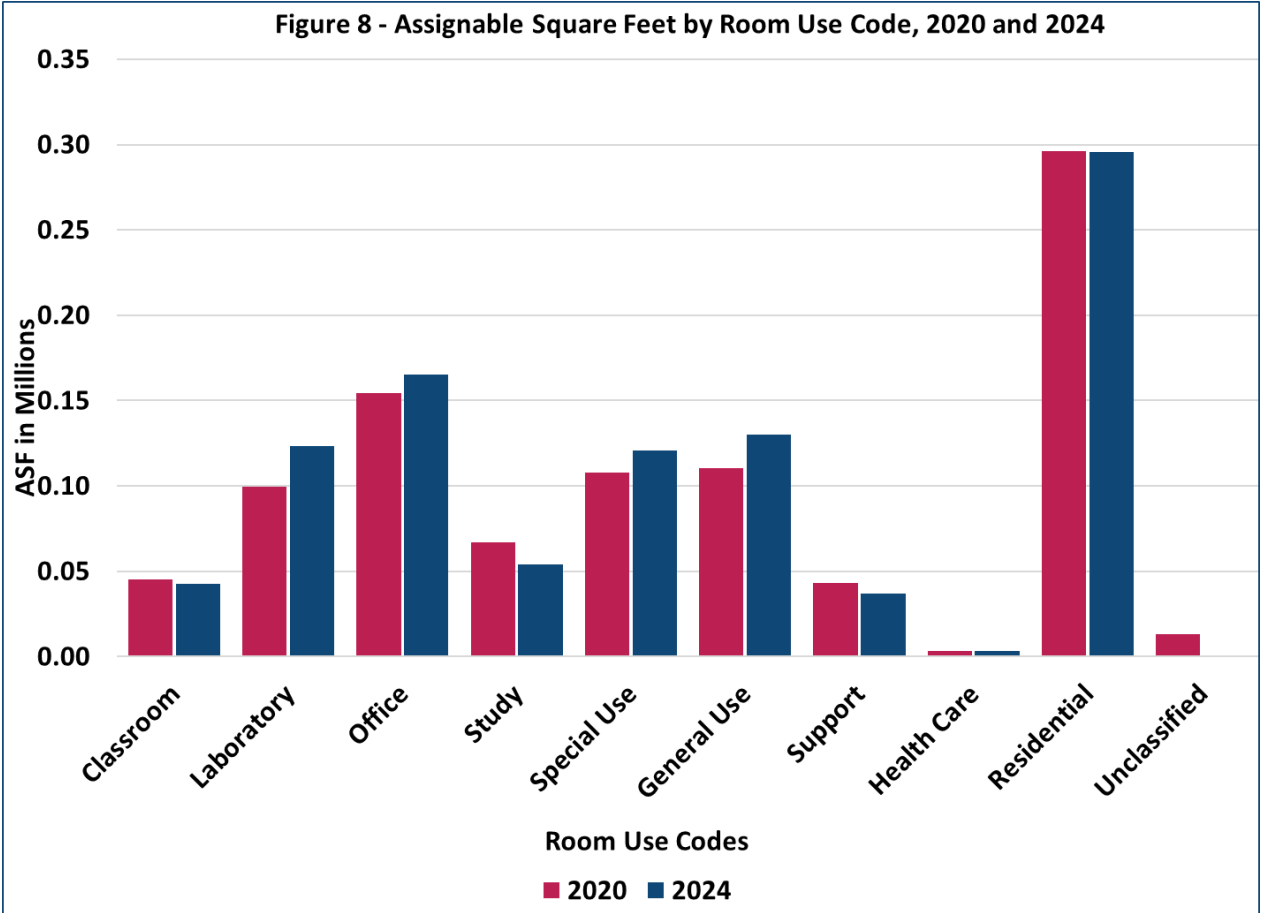
Utilization of Space



Room Space Characteristics

In 2024, the assignable square feet at UNC Asheville increased from 968,470 to 971,914, or 0.4 percent from the previous year.

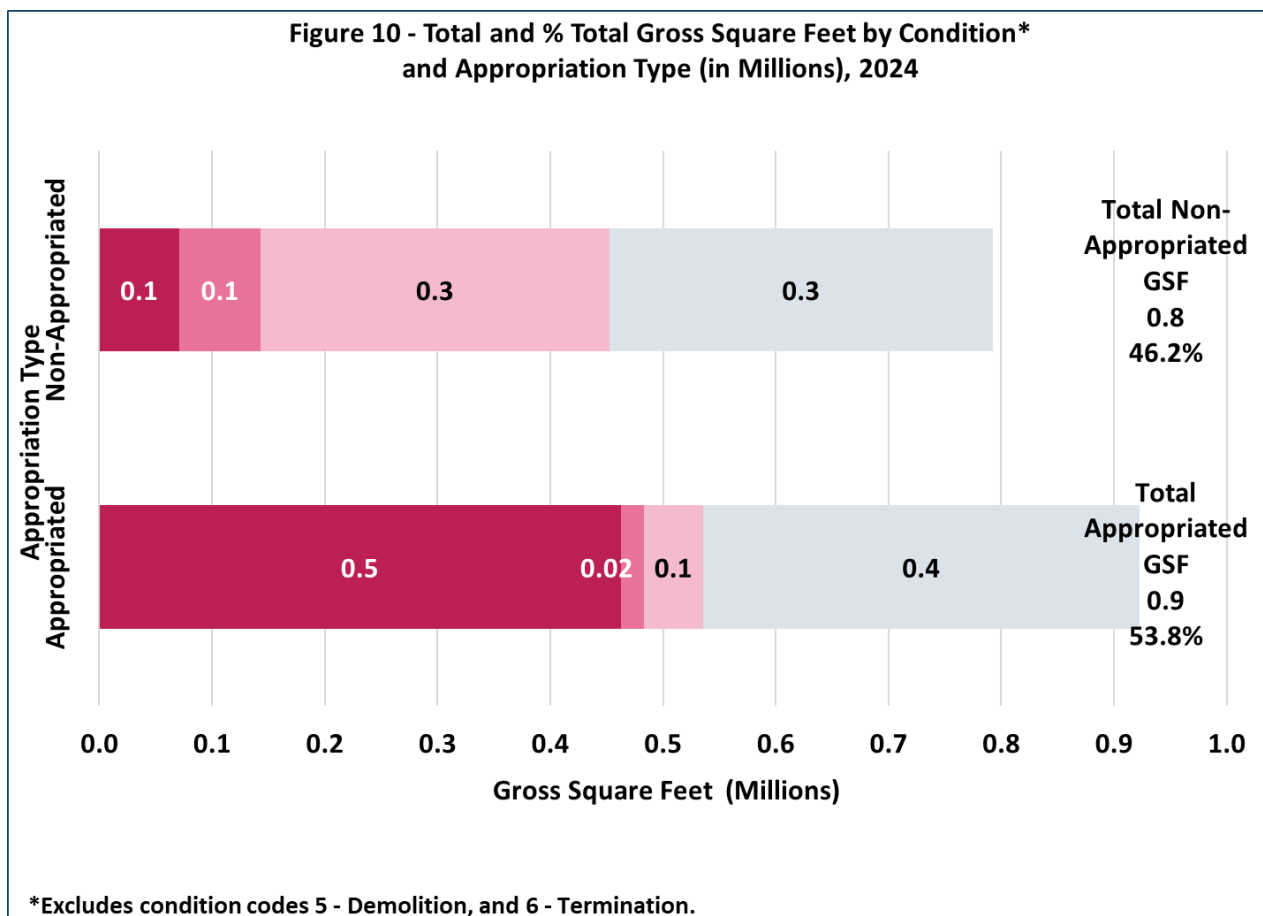
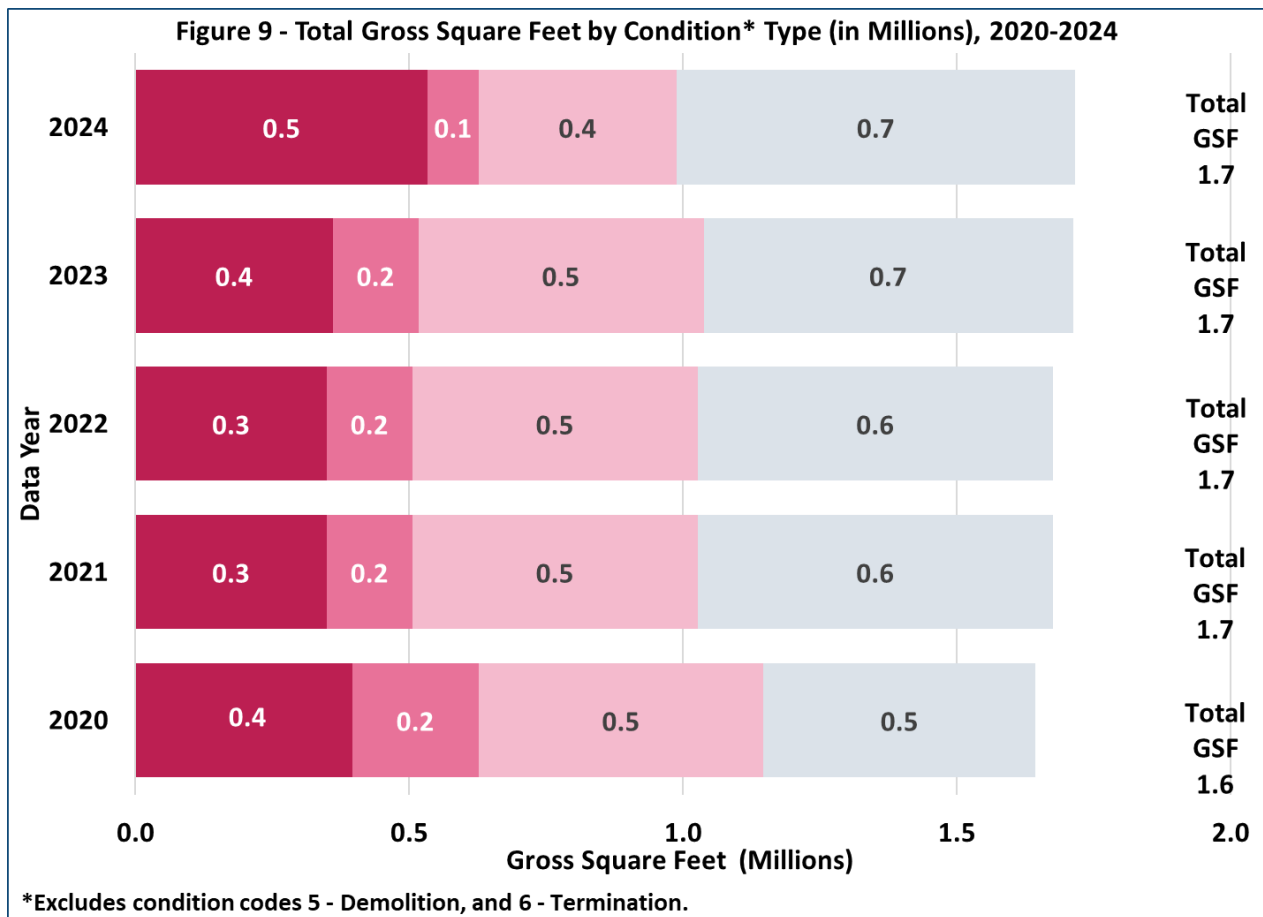
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	239,197	24.61%	22.00%	2.61%
Research	12,507	1.29%	1.42%	-0.13%
Public Service	10,514	1.08%	1.12%	-0.04%
Student Service	541,751	55.74%	54.54%	1.20%
Other	167,945	17.28%	20.92%	-3.64%

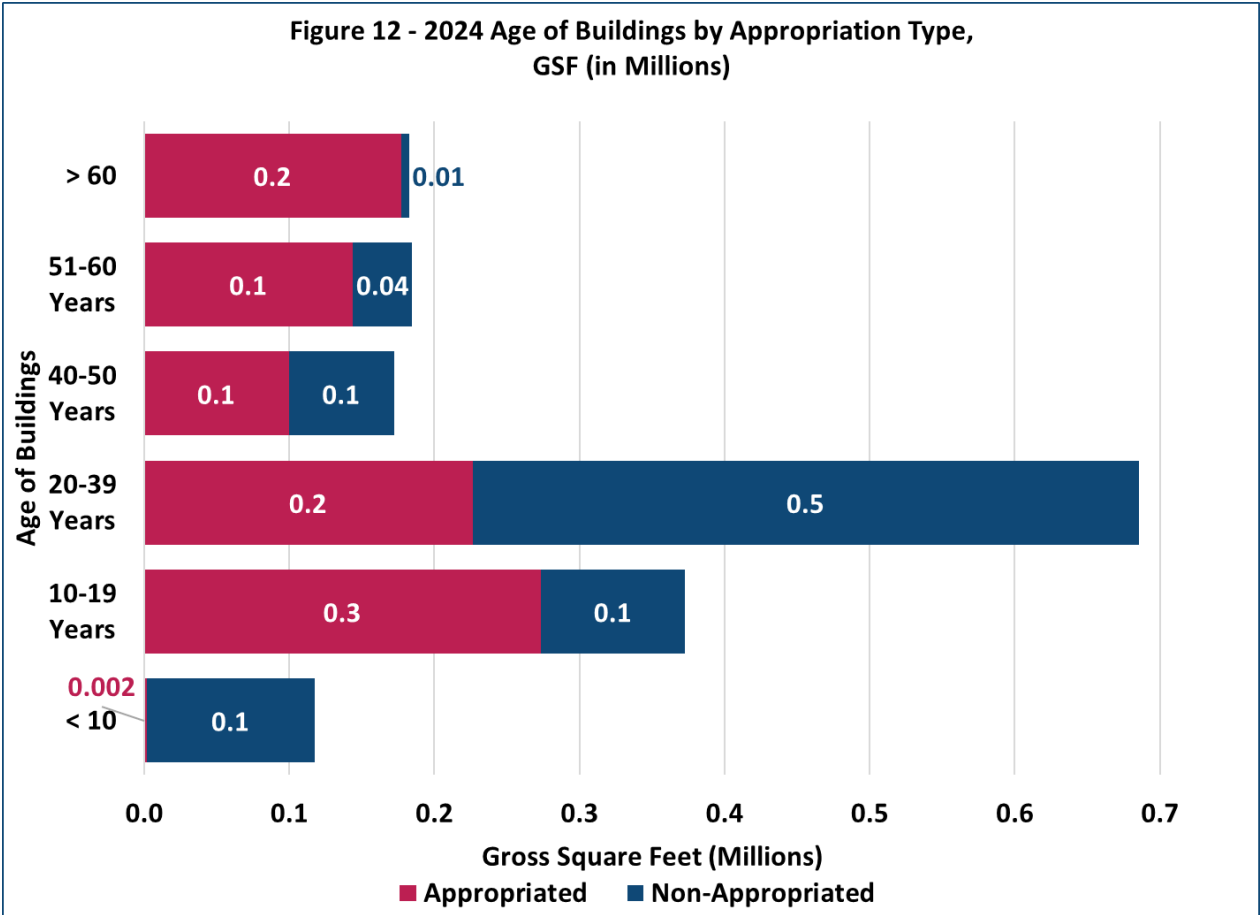
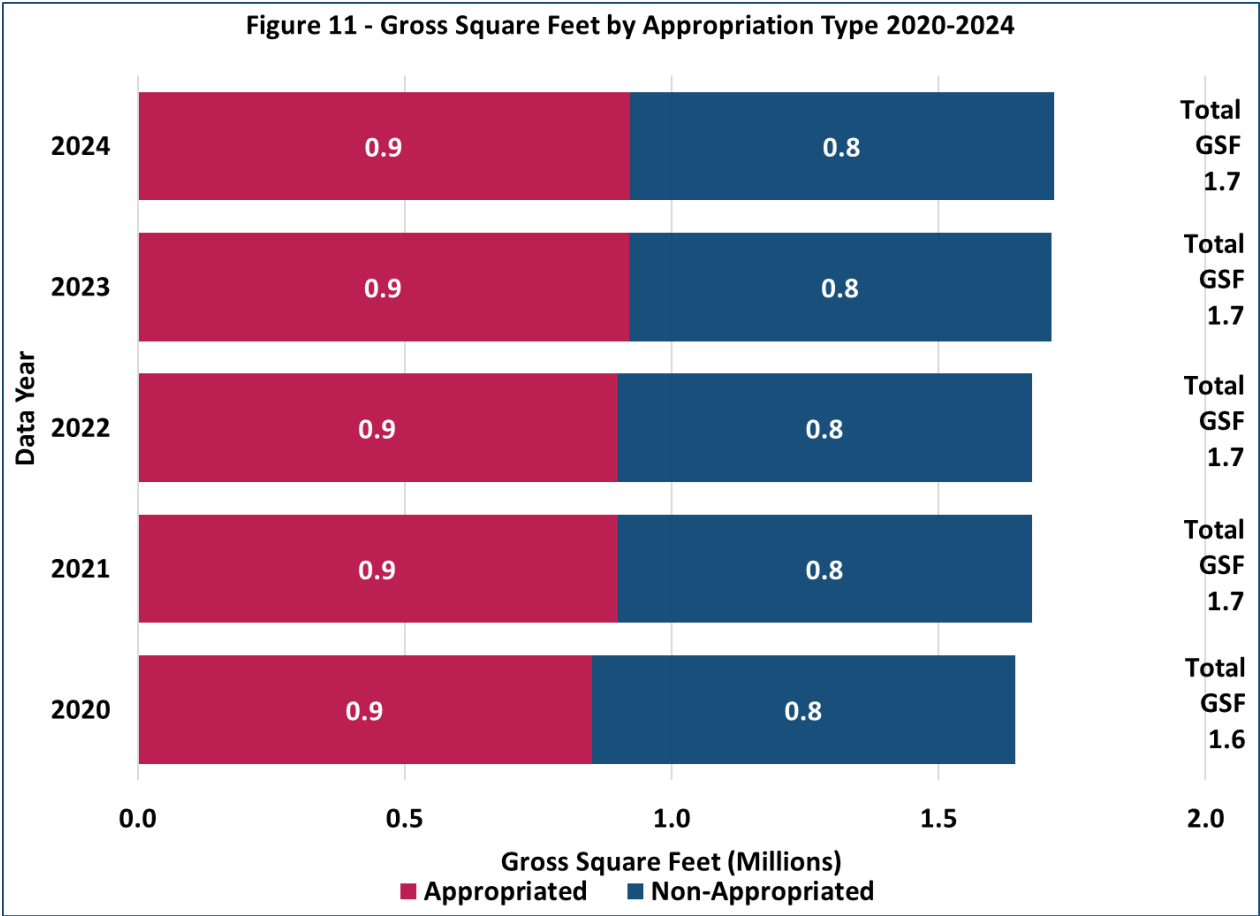


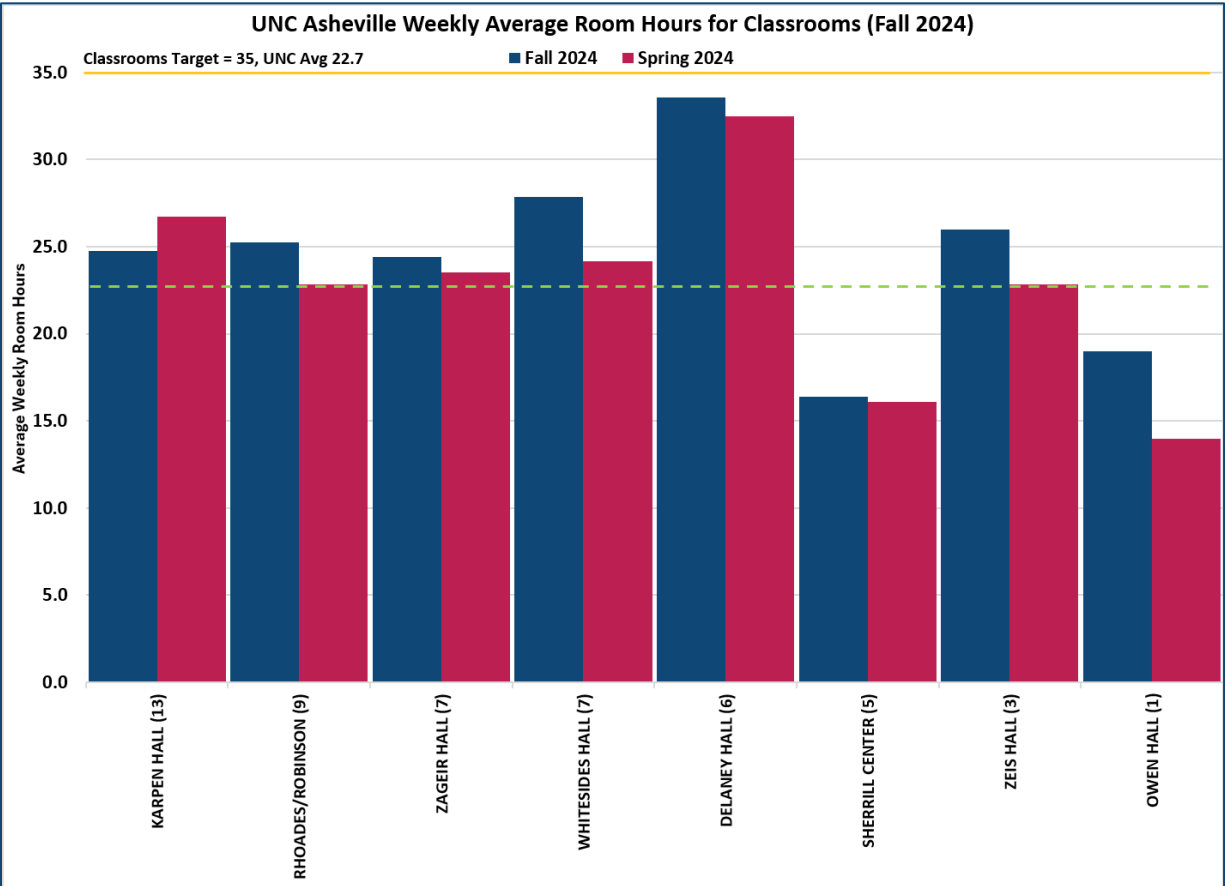
Building Characteristics

University of North Carolina Asheville has 1,715,647 gross square feet of space comprised of 52 buildings (21 residential, 31 non-residential; 24 appropriated, 28 non-appropriated; 36 owned, 1 leased, 15 under other agreement terms) with 971,914 square feet of assignable space, having increased by 3.5 percent within the last five years. Since 2023, gross square footage has increased 3,566, or 0.2 percent.

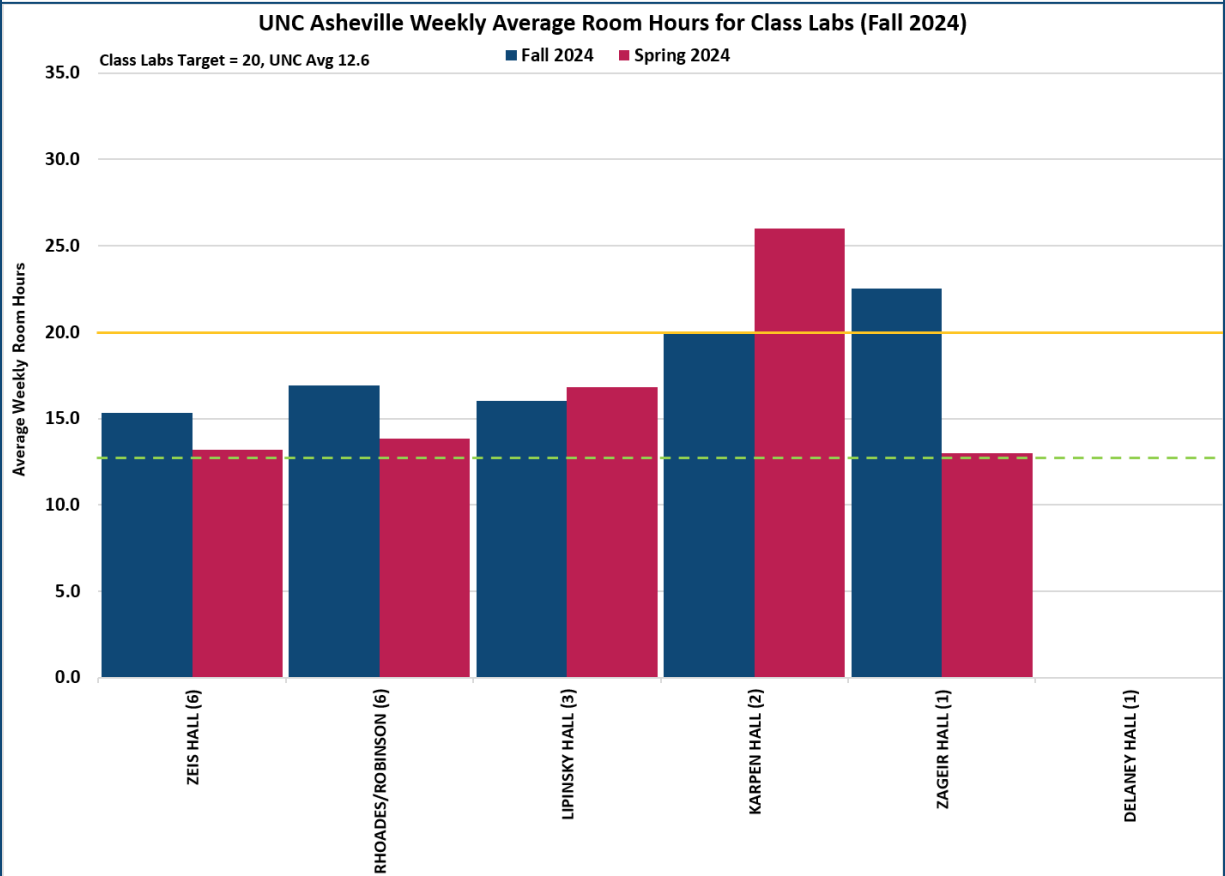
UNC Asheville Building Characteristics	
52 Total Buildings	
24 Appropriated	36 Owned
28 Non-Appropriated	1 Leased
	15 Other Agreement
52 Total	52 Total







— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
KARPEN HALL	64,000	13	9,234	14.4%
RHOADES/ROBINSON	106,909	9	8,324	7.8%
ZAGEIR HALL	31,035	7	5,088	16.4%
WHITESIDES HALL	31,855	7	4,124	12.9%
DELANEY HALL	31,441	6	5,107	16.2%
SHERRILL CENTER	119,012	5	4,403	3.7%
ZEIS HALL	86,145	3	2,735	3.2%
OWEN HALL	58,061	1	794	1.4%
Total All Buildings	528,458	51	39,809	7.5%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
ZEIS HALL	86,145	6	5,970	6.9%
RHOADES/ROBINSON	106,909	6	3,827	3.6%
LIPINSKY HALL	38,713	3	3,598	9.3%
KARPEN HALL	64,000	2	1,491	2.3%
ZAGEIR HALL	31,035	1	784	2.5%
DELANEY HALL	31,441	1	80	0.3%
Total All Buildings	358,243	19	15,750	4.4%



The University of North Carolina at Chapel Hill Summary

The University of North Carolina at Chapel Hill is a leading global public research university, committed to and a leader in providing access to a high-quality, affordable education to students from all backgrounds. Carolina's nationally recognized teaching, groundbreaking research, and dedication to public service continue a legacy that began when the University was chartered as the nation's first public university in 1789. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university. The data in this summary excludes UNC-Chapel Hill Health Affairs.

Utilization of Space

Figure 1 - Weekly Hours for Classrooms

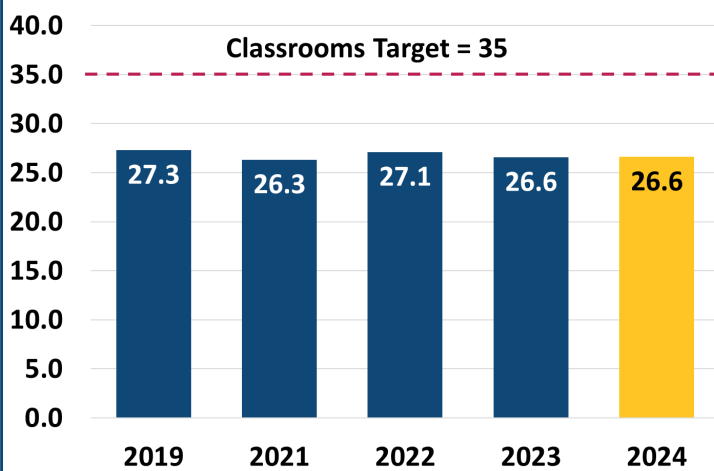


Figure 2 - Weekly Hours for Class Labs

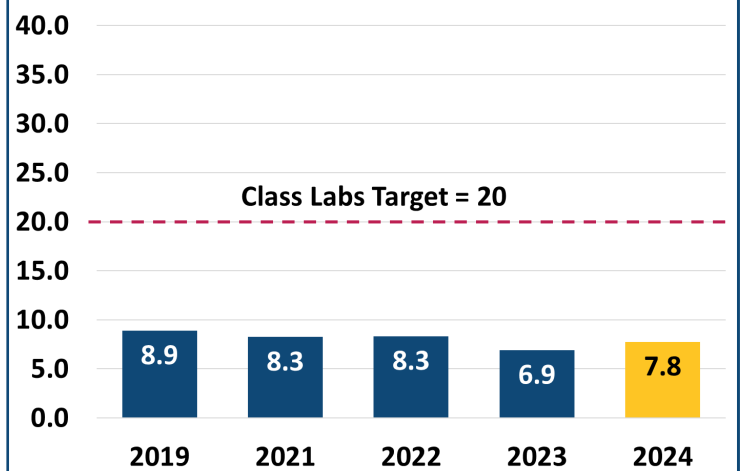


Figure 5 - Station Fill for Classrooms

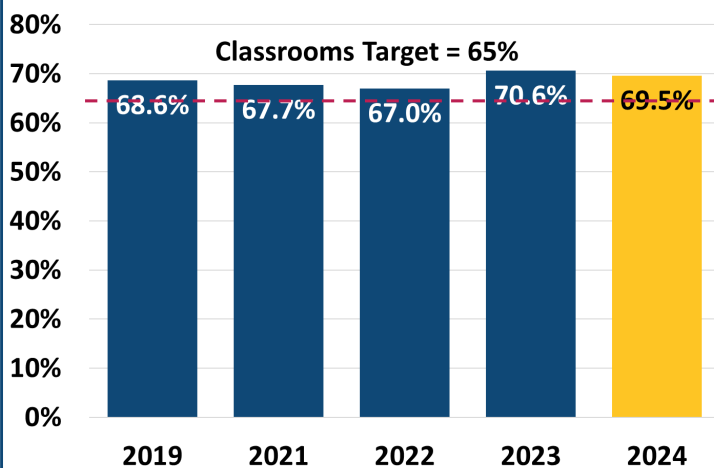
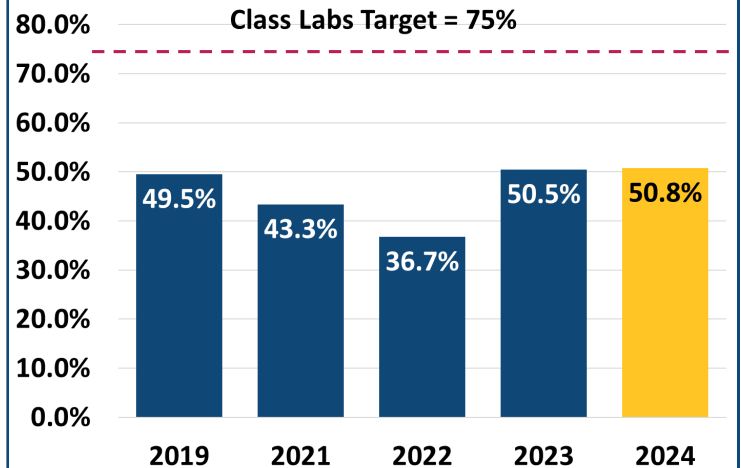


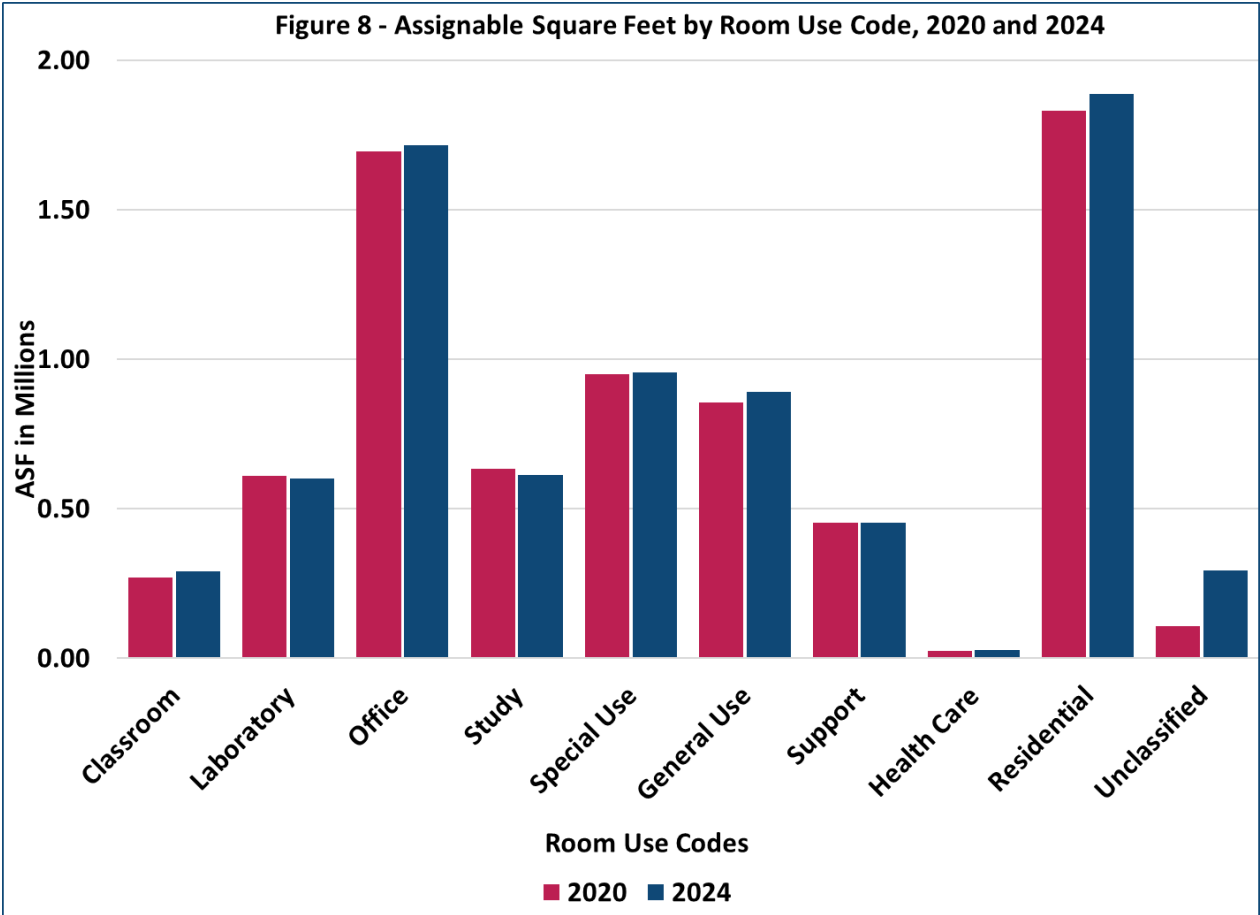
Figure 6 - Station Fill for Class Labs



Room Space Characteristics

In 2024, the assignable square feet at UNC-Chapel Hill increased from 7,643,456 to 7,730,801, or 1.1 percent from the previous year.

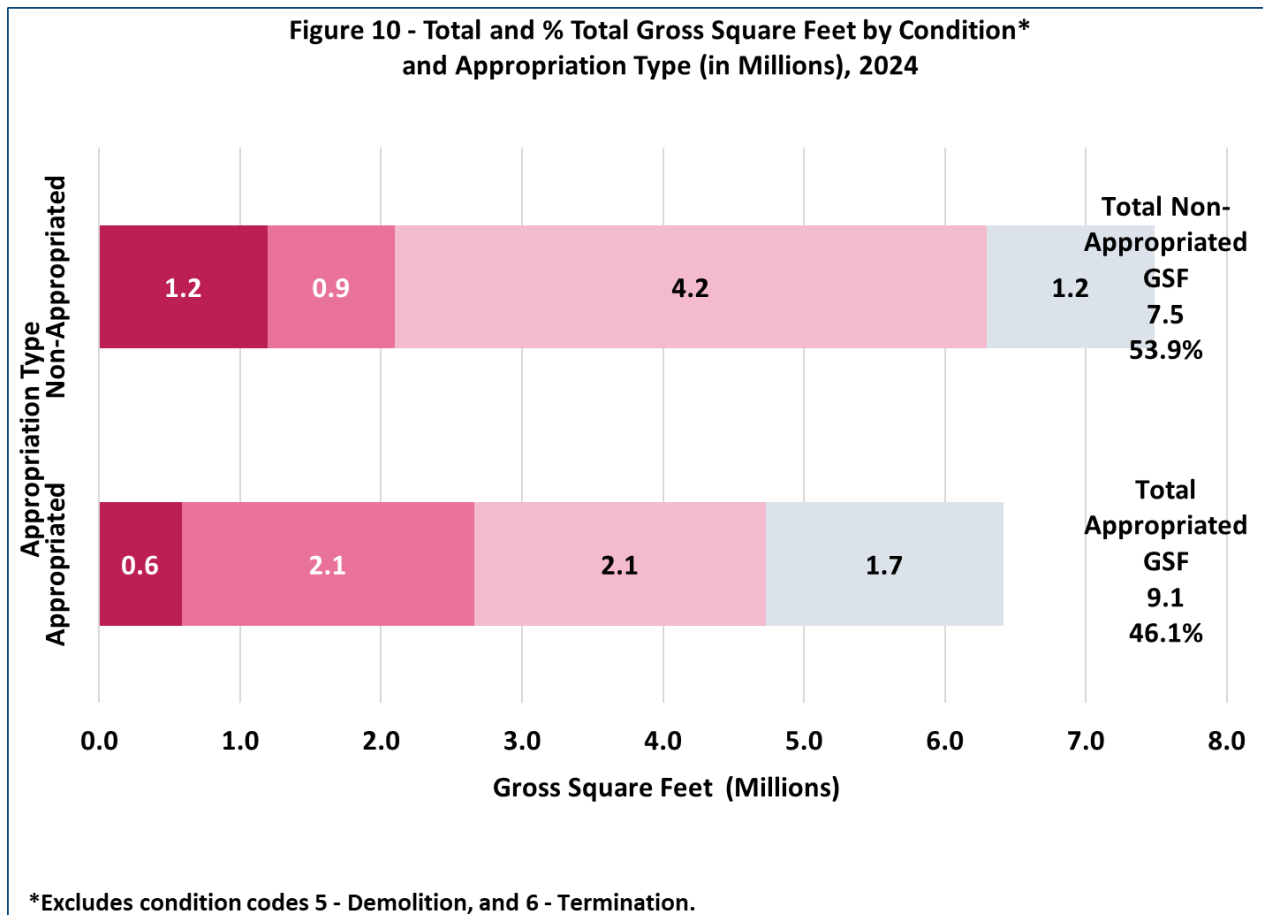
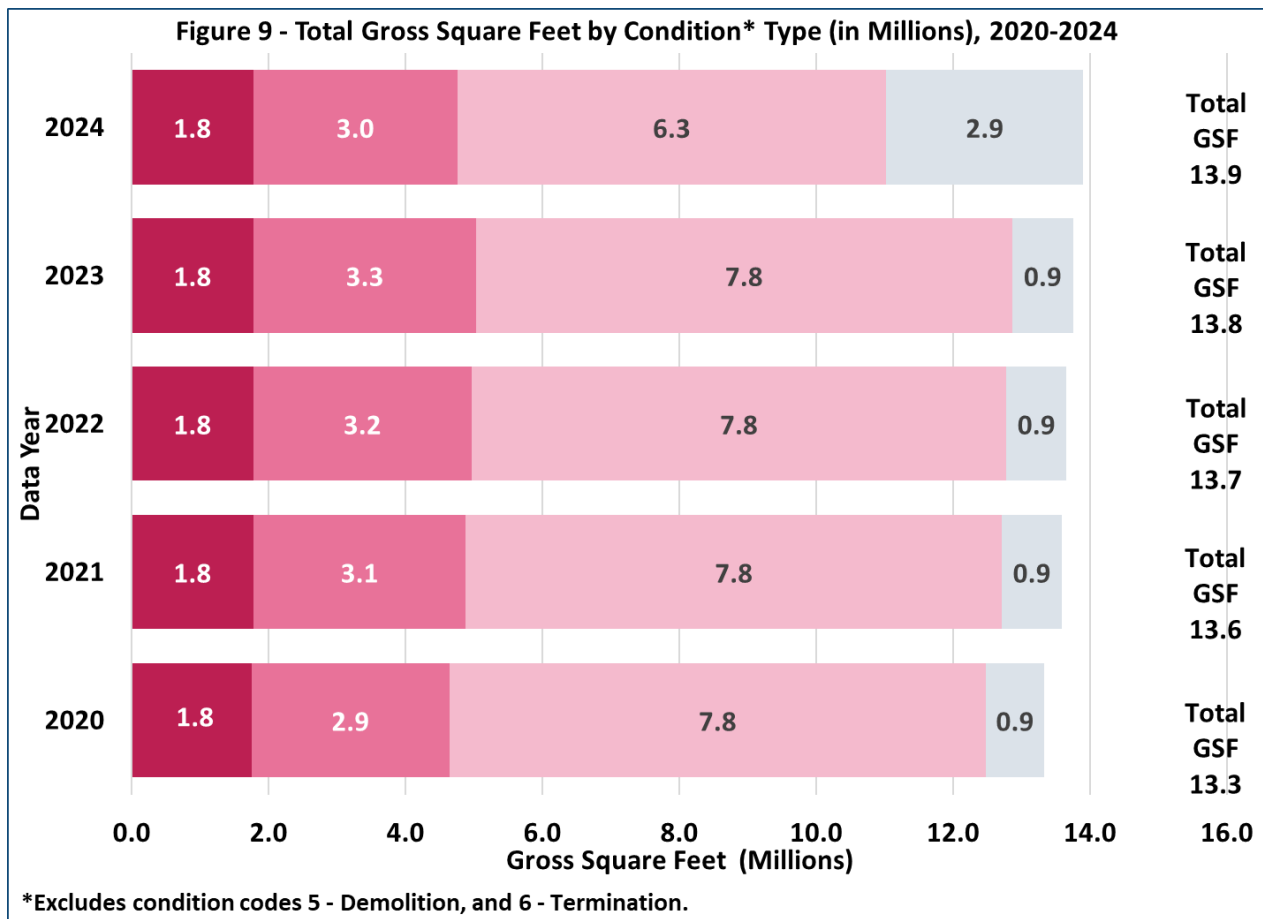
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	1,869,439	24.18%	23.01%	1.17%
Research	578,391	7.48%	7.54%	-0.06%
Public Service	39,590	0.51%	0.62%	-0.11%
Student Service	3,446,337	44.58%	45.58%	-1.00%
Other	1,797,044	23.25%	23.25%	-0.01%



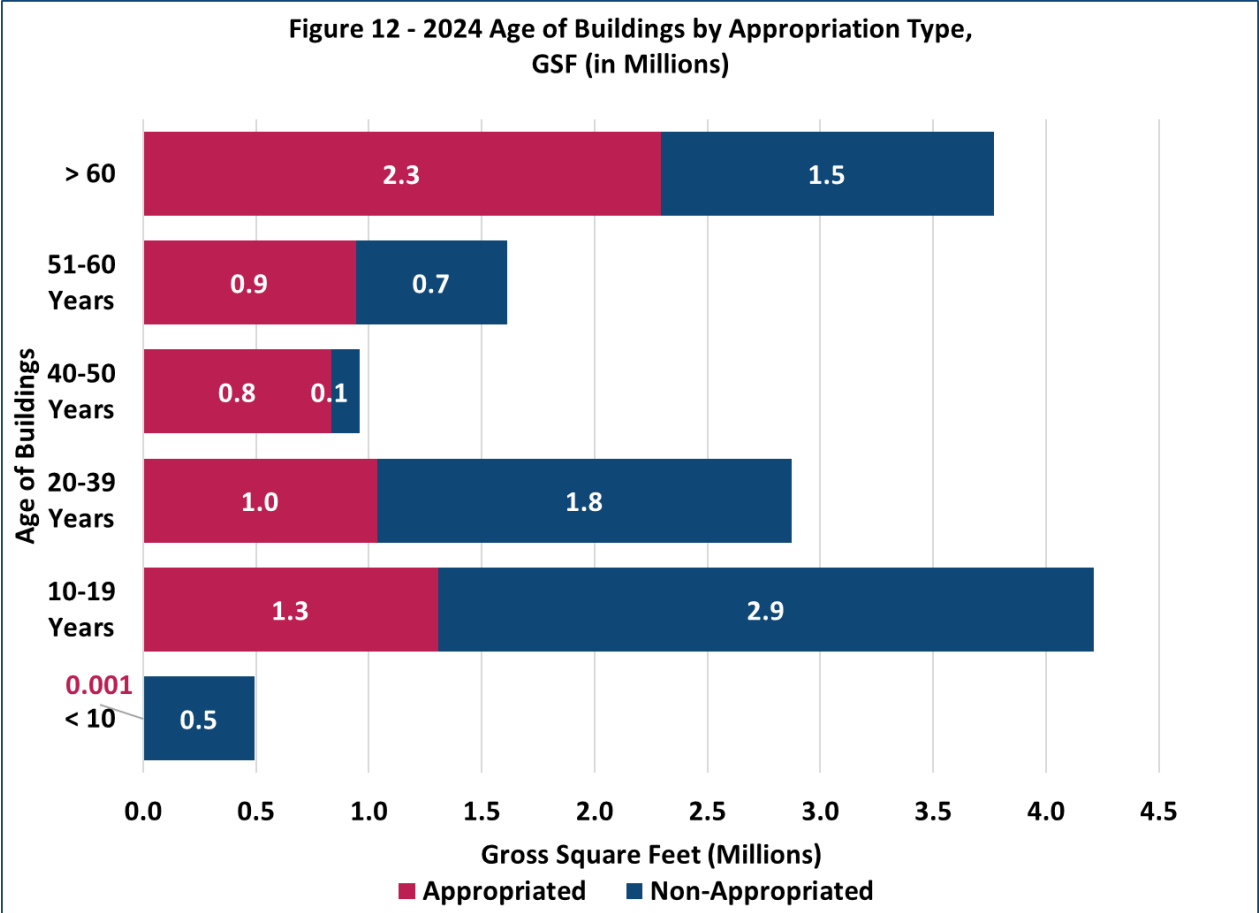
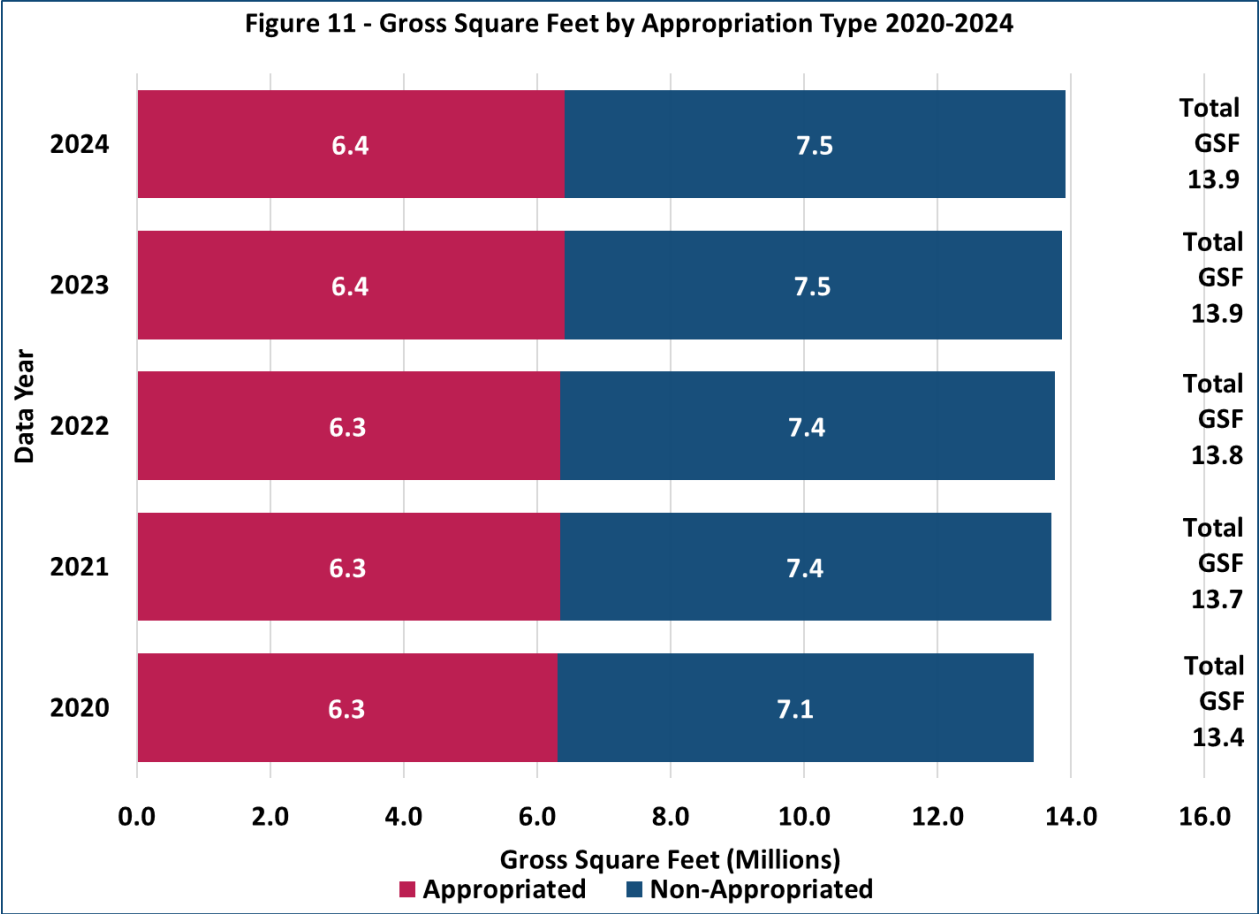
Building Characteristics

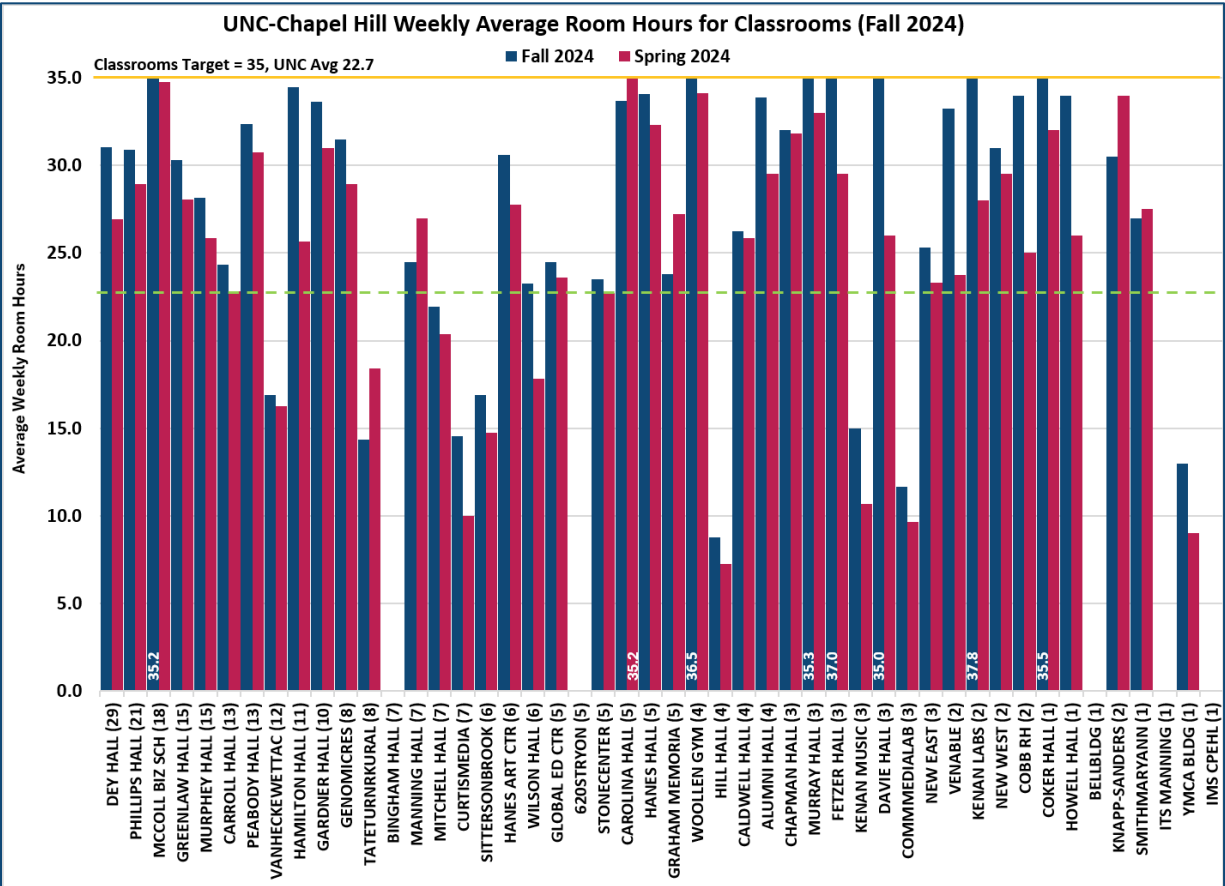
The University of North Carolina at Chapel Hill has 13,920,876 gross square feet of space comprised of 367 buildings (77 residential, 300 non-residential; 167 appropriated, 210 non-appropriated; 360 owned, 14 leased, 3 under other agreement terms) with 7,730,801 square feet of assignable space, having increased by 4.0 percent within the last five years. Since 2023, gross square footage has increased by 60,483 SF, or 0.4 percent.

UNC Chapel Hill Building Characteristics	
377 Total Buildings	
167 Appropriated	360 Owned
210 Non-Appropriated	14 Leased
377 Total	3 Other Agreement
	377 Total

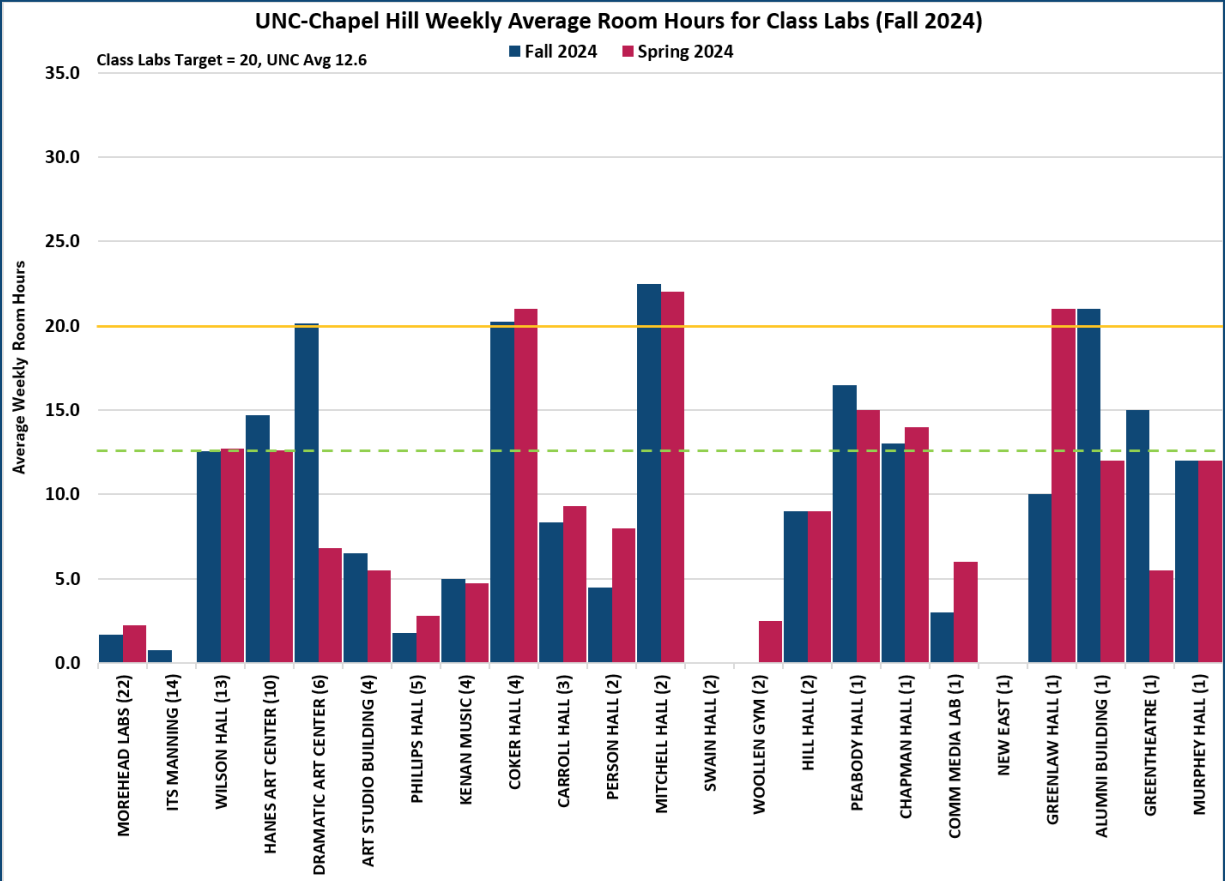


The University of North Carolina at Chapel Hill Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
DEY HALL	64,091	29	15,075	23.5%
PHILLIPS HALL	146,540	21	19,638	13.4%
MCCOLL BIZ SCH	215,271	18	21,056	9.8%
GREENLAW HALL	58,069	15	8,963	15.4%
MURPHEY HALL	29,030	15	8,224	28.3%
CARROLL HALL	94,432	13	15,235	16.1%
PEABODY HALL	79,788	13	13,359	16.7%
VANHECKEWETTAC	165,303	12	16,603	10.0%
HAMILTON HALL	85,327	11	9,387	11.0%
GARDNER HALL	41,380	10	10,339	25.0%
GENOMICRES	220,937	8	14,328	6.5%
TATETURNRKURAL	79,288	8	3,824	4.8%
BINGHAM HALL	36,555	7	6,710	18.4%
MANNING HALL	57,202	7	6,502	11.4%
MITCHELL HALL	58,421	7	5,726	9.8%
CURTISMEDIA	12,938	7	4,104	31.7%
SITTERSONBROOK	110,698	6	7,402	6.7%
HANES ART CTR	77,316	6	5,741	7.4%
WILSON HALL	100,574	6	4,754	4.7%
GLOBAL ED CTR	143,750	5	6,615	4.6%
620STRYON	23,613	5	6,499	27.5%
STONECENTER	45,146	5	5,781	12.8%
CAROLINA HALL	30,874	5	3,882	12.6%
HANES HALL	41,927	5	3,779	9.0%
GRAHAM MEMORIA	28,557	5	2,694	9.4%
WOOLLEN GYM	143,052	4	4,046	2.8%
HILL HALL	61,298	4	2,566	4.2%
CALDWELL HALL	33,138	4	2,459	7.4%
ALUMNI HALL	31,999	4	2,221	6.9%
CHAPMAN HALL	142,327	3	7,050	5.0%
MURRAY HALL	126,670	3	5,441	4.3%
FETZER HALL	169,913	3	4,297	2.5%
KENAN MUSIC	44,717	3	3,442	7.7%
DAVIE HALL	80,509	3	2,333	2.9%
COMMEDIA LAB	8,375	3	1,887	22.5%
NEW EAST	19,267	3	1,081	5.6%
VENABLE	42,887	2	1,992	4.6%
KENAN LABS	140,410	2	1,757	1.3%
NEW WEST	19,682	2	1,316	6.7%
COBB RH	113,298	2	872	0.8%
COKER HALL	78,032	1	2,164	2.8%
HOWELL HALL	25,499	1	1,851	7.3%
BELLBLDG	93,576	1	1,781	1.9%
KNAPP-SANDERS	131,941	1	955	0.7%
SMITHMARYANN	17,983	1	776	4.3%
ITS MANNING	97,181	1	677	0.7%
YMCA BLDG	14,464	1	622	4.3%
IMS CPEHL	30,139	1	577	1.9%
Total All Buildings	3,713,384	302	278,383	7.5%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
MOREHEAD LABS	60,947	22	19,390	31.8%
ITS MANNING	97,181	14	5,482	5.6%
WILSON HALL	100,574	13	10,281	10.2%
HANES ART CTR	77,316	10	11,149	14.4%
DRAMATICARTCTR	56,637	6	8,035	14.2%
ART STUDIO BLD	19,371	6	5,551	28.7%
PHILLIPS HALL	146,540	5	2,219	1.5%
KENAN MUSIC	44,717	4	5,567	12.4%
COKER HALL	78,032	4	3,807	4.9%
CARROLL HALL	94,432	3	2,764	2.9%
PERSON HALL	7,901	2	2,929	37.1%
MITCHELL HALL	58,421	2	1,641	2.8%
SWAIN HALL	39,107	2	1,621	4.1%
WOOLLEN GYM	143,052	2	1,454	1.0%
HILL HALL	61,298	1	4,061	6.6%
PEABODY HALL	79,788	1	1,255	1.6%
CHAPMAN HALL	142,327	1	1,000	0.7%
COMMEDIA LAB	8,375	1	908	10.8%
NEW EAST	19,267	1	663	3.4%
GREENLAW HALL	58,069	1	617	1.1%
ALUMNI HALL	31,999	1	565	1.8%
GREENTHEATRE	41,395	1	565	1.4%
MURPHEY HALL	29,030	1	435	1.5%
Total All Buildings	1,495,776	104	91,959	6.1%

University of North Carolina at Charlotte Summary

UNC Charlotte is North Carolina's urban research university and the third largest in the UNC System, located in the state's largest city. Established by action of the North Carolina General Assembly in 1949, today UNCC offers competitive undergraduate, graduate, and professional programs in areas shaping the future of business, healthcare, education, energy, data science, and other key fields. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

Utilization of Space

Figure 1 - Weekly Hours for Classrooms

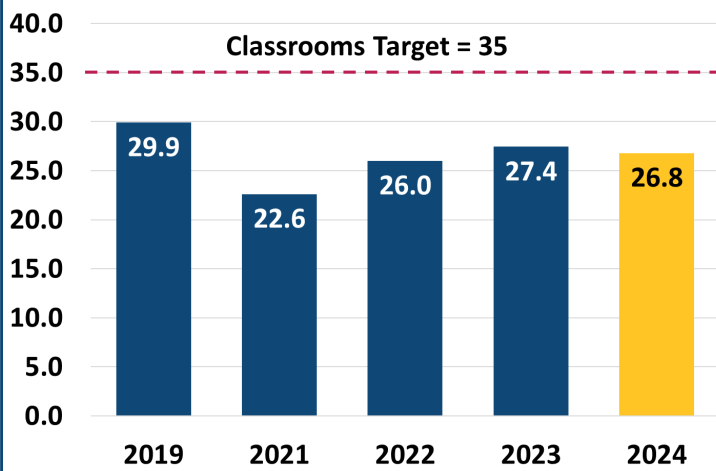


Figure 2 - Weekly Hours for Class Labs

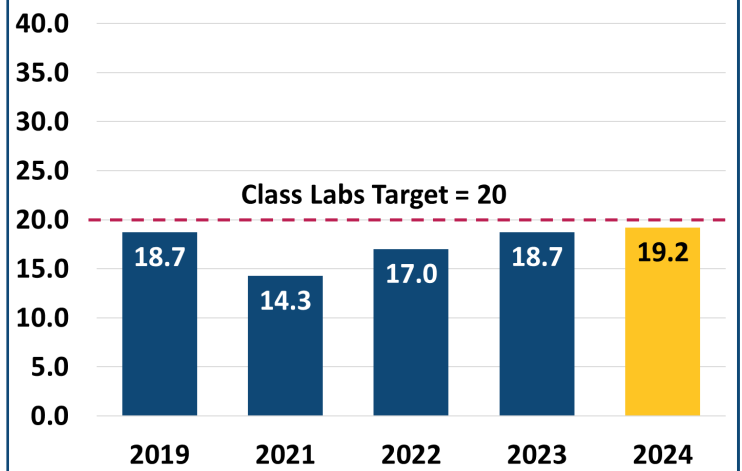


Figure 5 - Station Fill for Classrooms

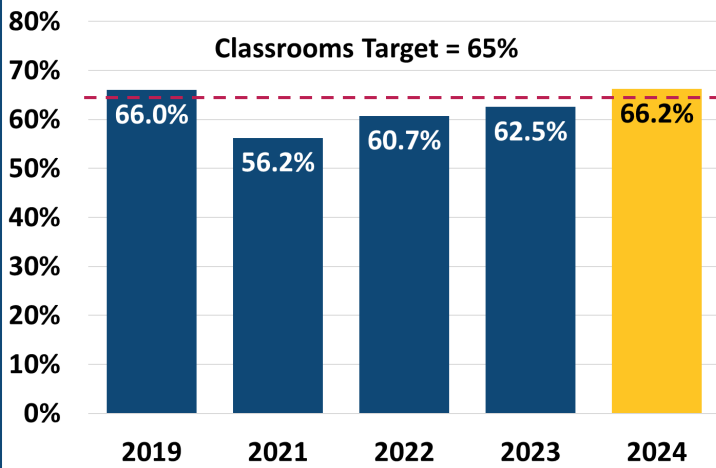
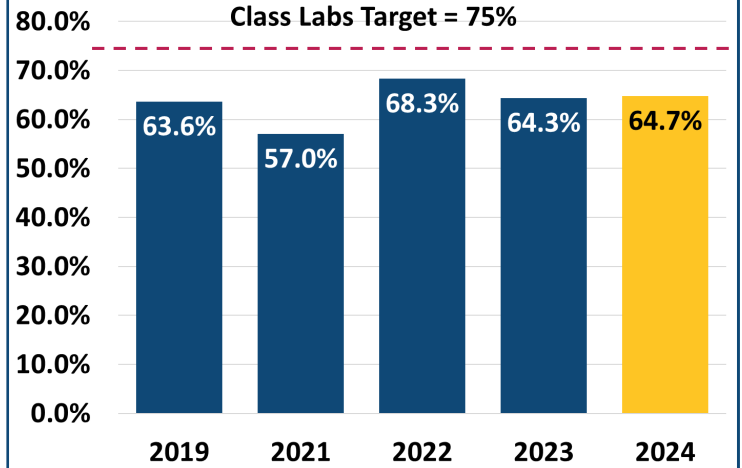


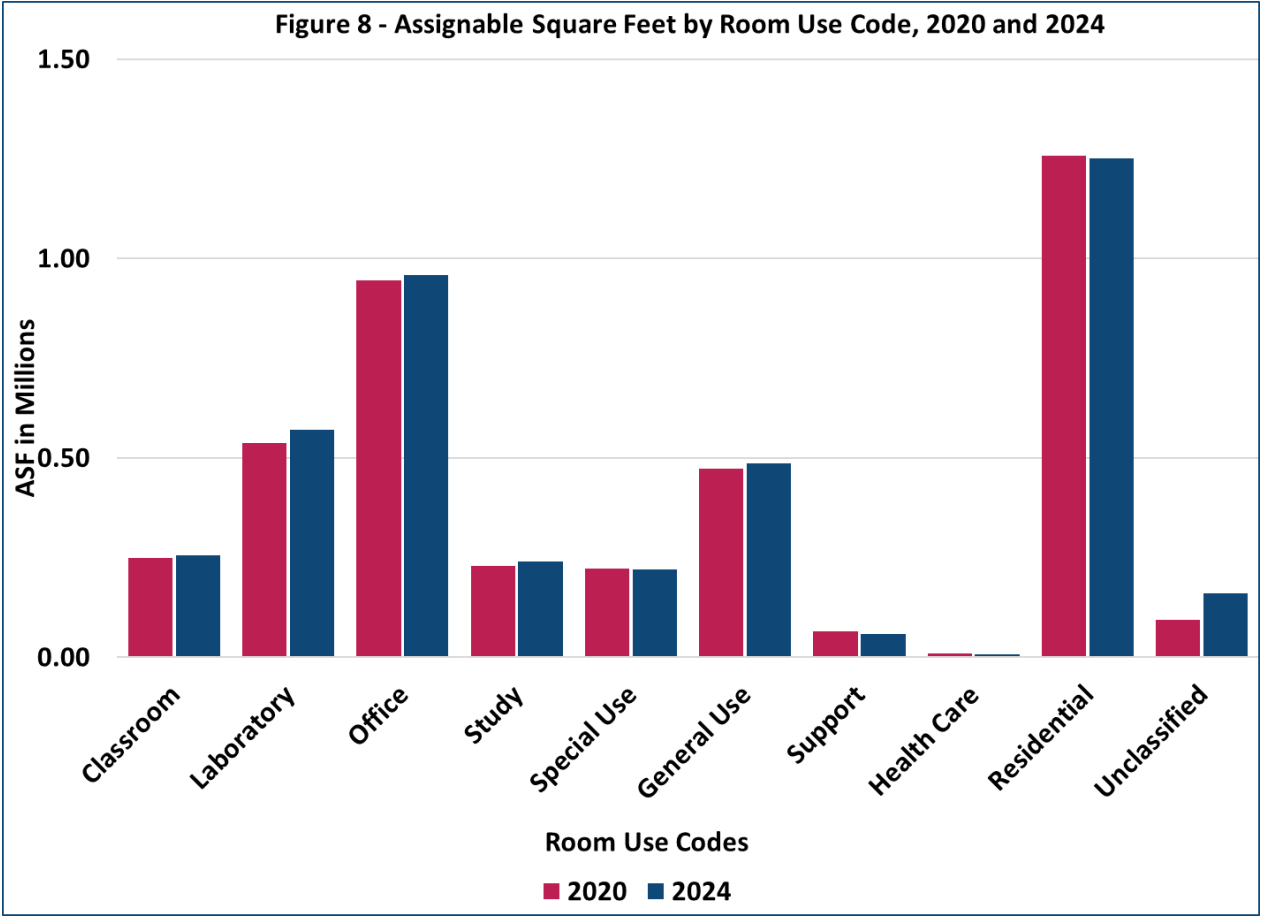
Figure 6 - Station Fill for Class Labs



Room Space Characteristics

In 2024, the assignable square feet at UNC Charlotte increased from 4,132,096 to 4,211,888, or 1.9 percent from the previous year.

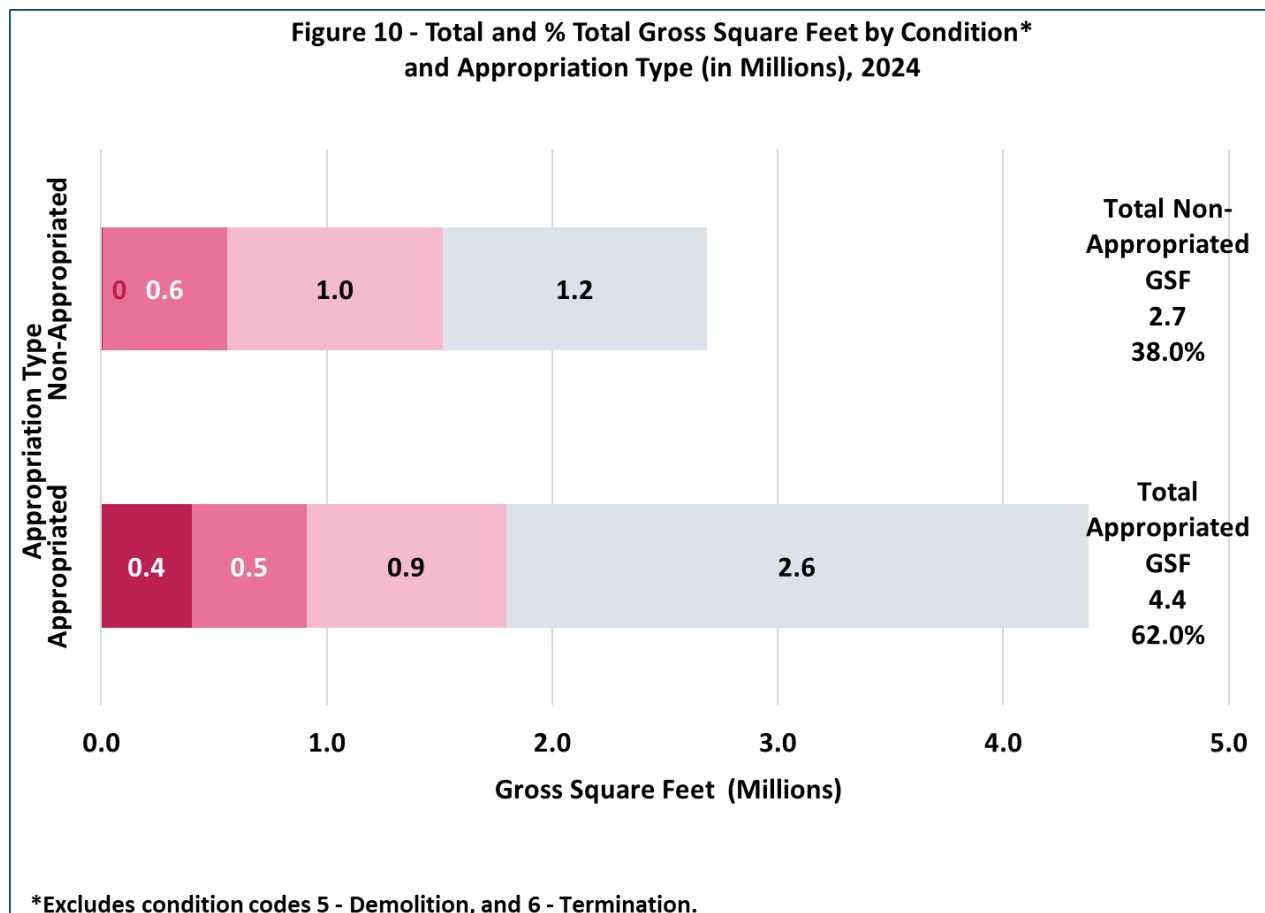
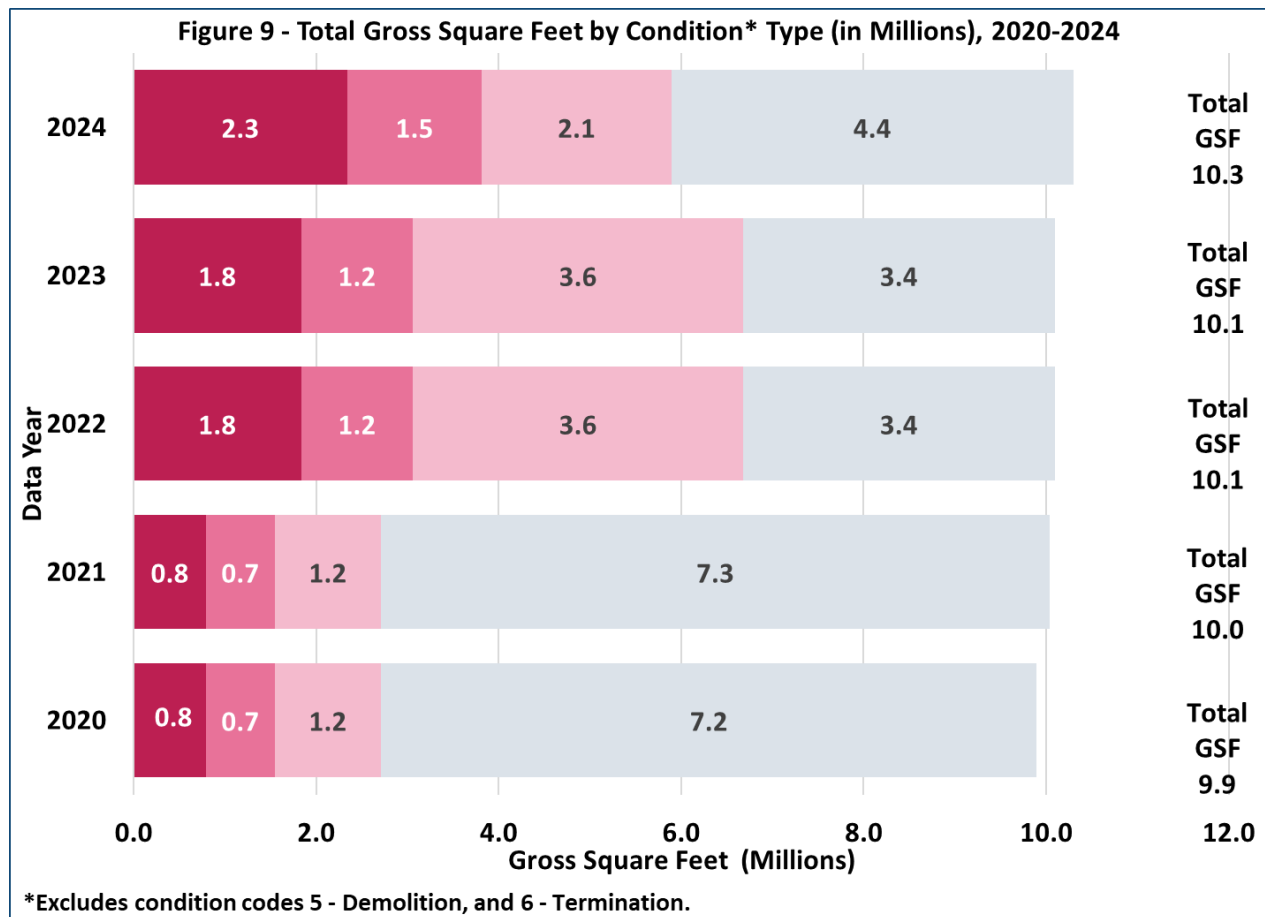
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	913,713	21.69%	21.43%	0.26%
Research	321,881	7.64%	7.13%	0.52%
Public Service	62,714	1.49%	1.53%	-0.05%
Student Service	2,090,059	49.62%	50.95%	-1.33%
Other	823,521	19.55%	18.96%	0.60%



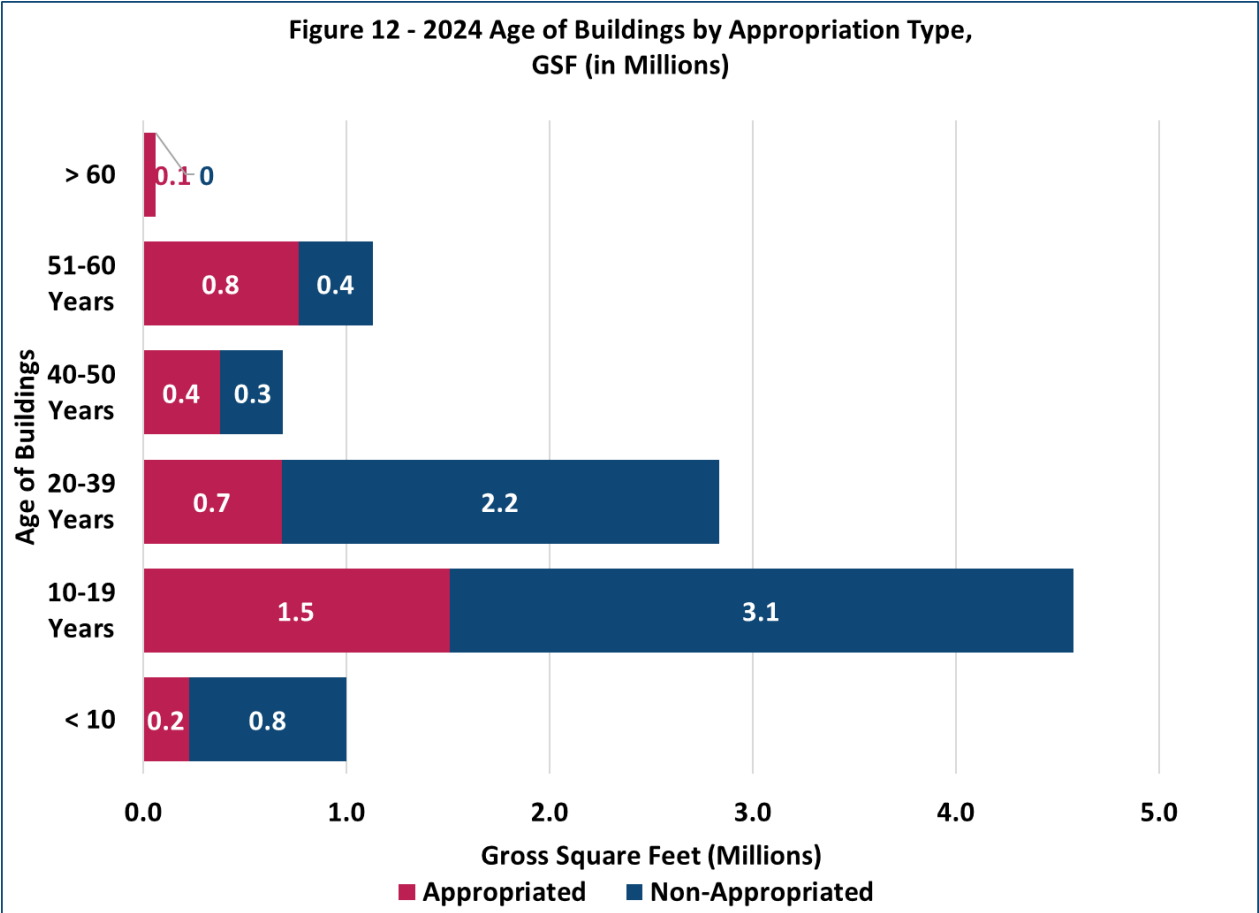
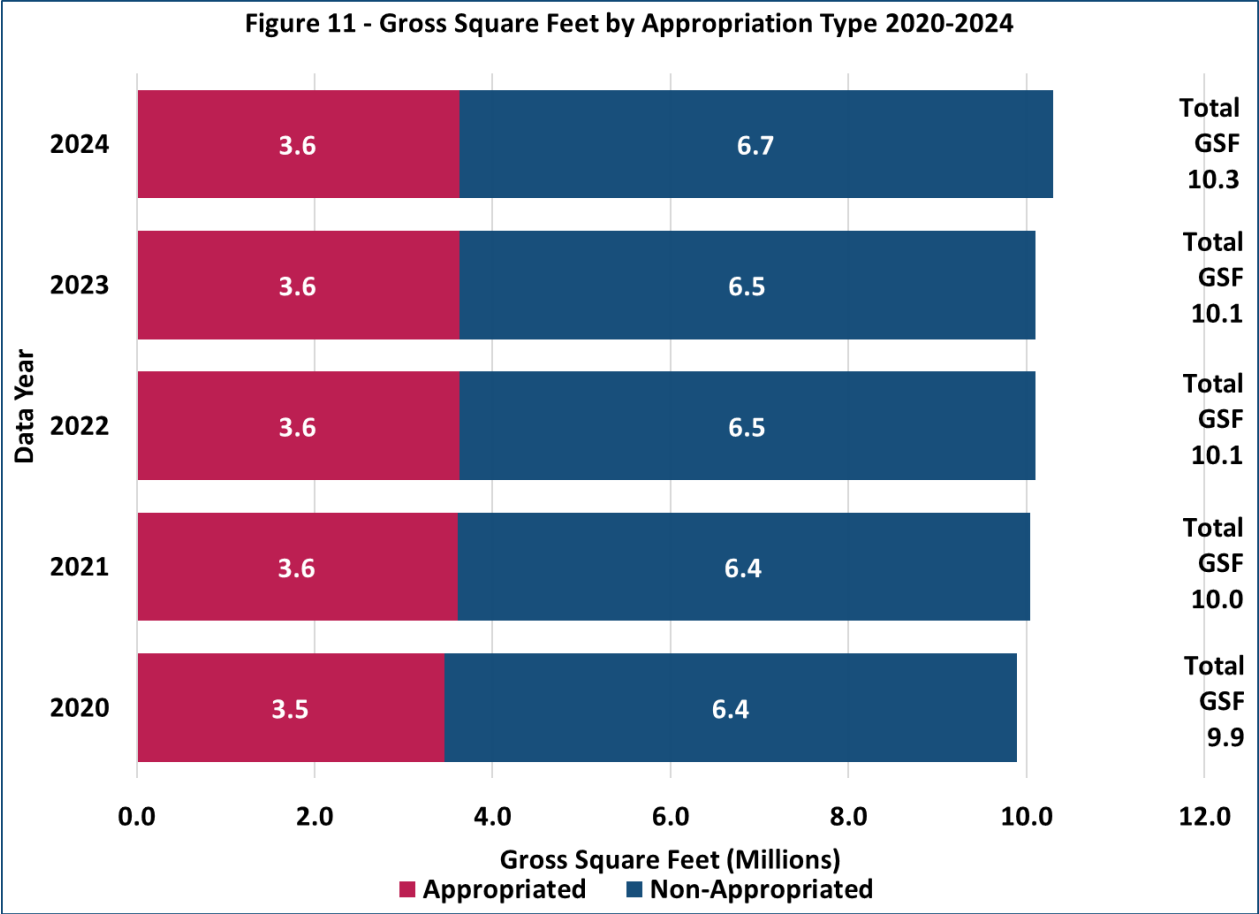
Building Characteristics

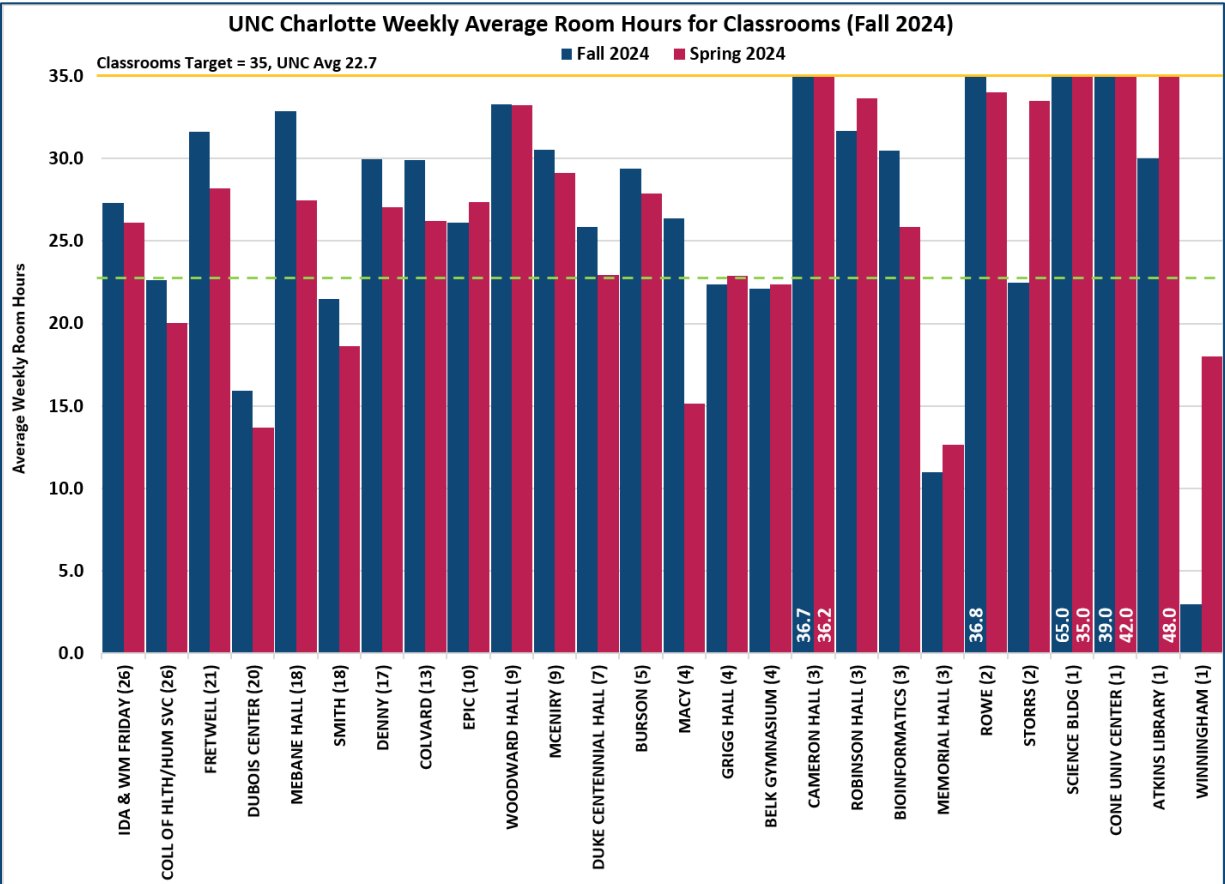
University of North Carolina Charlotte has 10,297,561 gross square feet of space comprised of 122 buildings (35 residential, 89 non-residential; 52 appropriated, 72 non-appropriated; 78 owned, 0 leased, 46 under other agreement terms) with 4,211,888 square feet of assignable space, having increased by 4.1 percent within the last five years. Since 2023, gross square footage has increased by 193,625 SF, or 1.9 percent.

UNC Charlotte Building Characteristics	
124 Total Buildings	
52 Appropriated	78 Owned
72 Non-Appropriated	0 Leased
124 Total	46 Other Agreement
	124 Total

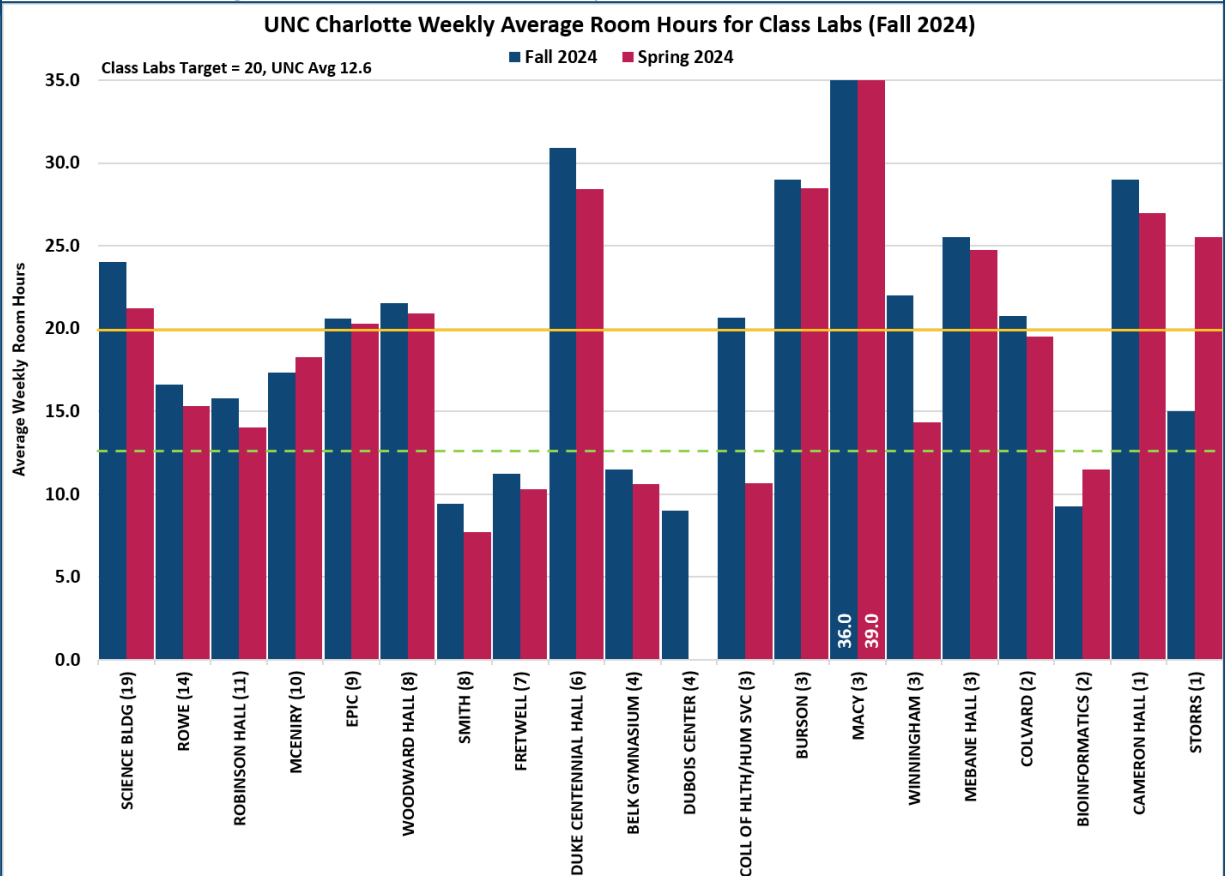


University of North Carolina at Charlotte Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
COLL OF HLTH/HUM SVC	179,266	26	28,548	15.9%
IDA & WM FRIDAY	94,854	26	25,384	26.8%
FRETWELL	160,228	21	23,245	14.5%
DUBOIS CENTER	168,424	20	28,319	16.8%
MEBANE HALL	128,105	18	16,196	12.6%
SMITH	92,512	18	11,245	12.2%
DENNY	33,684	17	12,496	37.1%
COLVARD	120,366	13	13,633	11.3%
EPIC	231,622	10	14,702	6.3%
WOODWARD HALL	232,435	9	13,190	5.7%
MCENIRY	113,911	9	10,450	9.2%
DUKE CENTENNIAL HALL	120,196	7	7,395	6.2%
BURSON	105,170	5	7,560	7.2%
BELK GYMNASIUM	137,685	4	5,534	4.0%
GRIGG HALL	103,877	4	3,039	2.9%
MACY	17,865	4	2,181	12.2%
BIOINFORMATICS	99,970	3	3,750	3.8%
ROBINSON HALL	117,123	3	3,129	2.7%
CAMERON HALL	131,738	3	2,931	2.2%
MEMORIAL HALL	12,408	3	1,978	15.9%
ROWE	82,768	2	5,679	6.9%
STORRS	93,735	2	3,464	3.7%
SCIENCE BLDG	125,660	1	1,998	1.6%
CONE UNIV CENTER	102,068	1	1,226	1.2%
ATKINS LIBRARY	321,926	1	1,164	0.4%
WINNINGHAM	17,858	1	421	2.4%
Total All Buildings	3,145,454	231	248,857	7.9%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
SCIENCE BLDG	125,660	19	23,274	18.5%
ROWE	82,768	14	19,952	24.1%
ROBINSON HALL	117,123	11	16,086	13.7%
MCENIRY	113,911	10	9,648	8.5%
EPIC	231,622	9	11,913	5.1%
WOODWARD HALL	232,435	8	9,162	3.9%
SMITH	92,512	7	6,319	6.8%
FRETWELL	160,228	7	5,659	3.5%
DUKE CENTENNIAL HALL	120,196	6	6,724	5.6%
BELK GYMNASIUM	137,685	4	7,698	5.6%
DUBOIS CENTER	168,424	4	5,760	3.4%
COLL OF HLTH/HUM SVC	179,266	3	3,866	2.2%
BURSON	105,170	3	3,546	3.4%
MACY	17,865	3	2,905	16.3%
WINNINGHAM	17,858	3	2,554	14.3%
MEBANE HALL	128,105	2	2,534	2.0%
COLVARD	120,366	2	1,773	1.5%
BIOINFORMATICS	99,970	2	1,600	1.6%
CAMERON HALL	131,738	1	923	0.7%
STORRS	93,735	1	710	0.8%
Total All Buildings	2,476,637	119	142,606	5.8%

University of North Carolina at Greensboro Summary

Founded in 1891 in Greensboro, the geographical center of the state, UNCG is one of the original three UNC System institutions. Known in its early years as the North Carolina College for Women, UNCG today is one of the most diverse universities in North Carolina, providing more than 125 areas of study and over 80 graduate programs offering more than 180 advanced degrees. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

Utilization of Space

Figure 1 - Weekly Hours for Classrooms

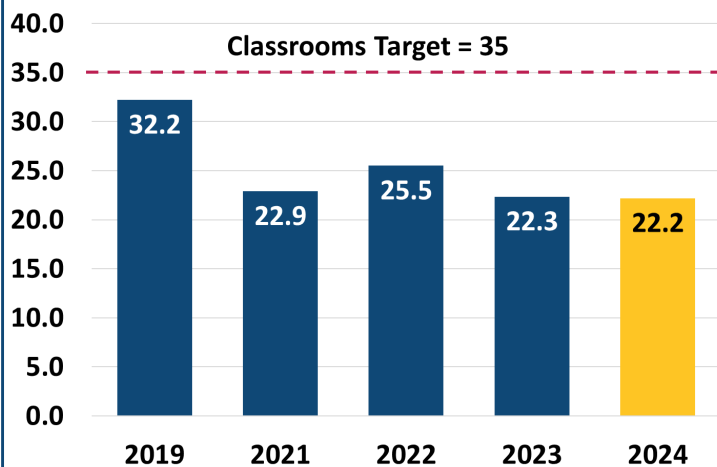


Figure 2 - Weekly Hours for Class Labs

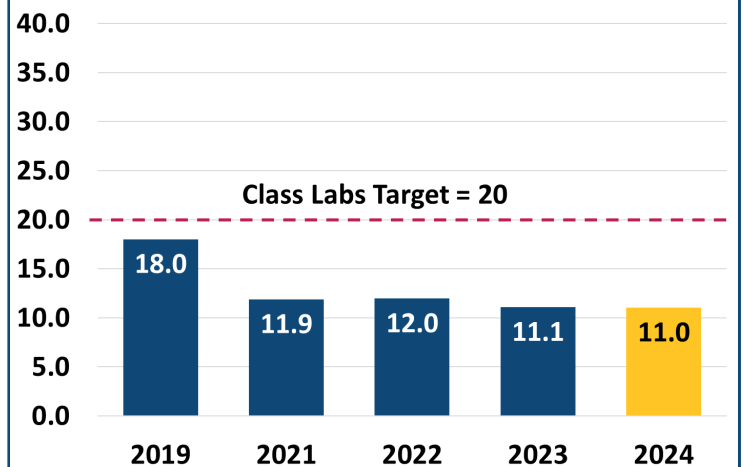


Figure 5 - Station Fill for Classrooms

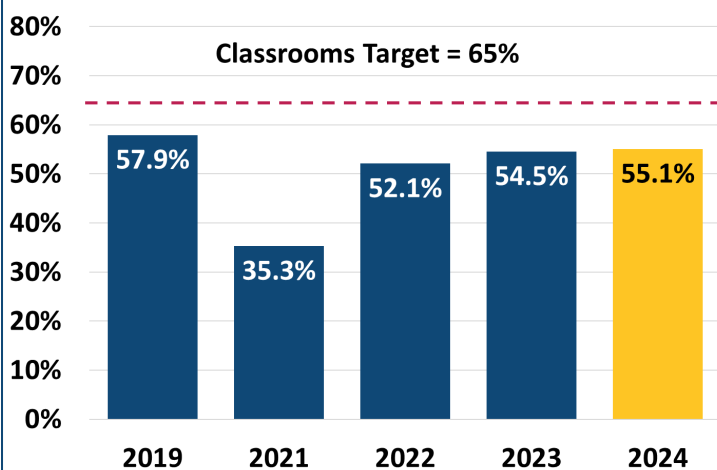
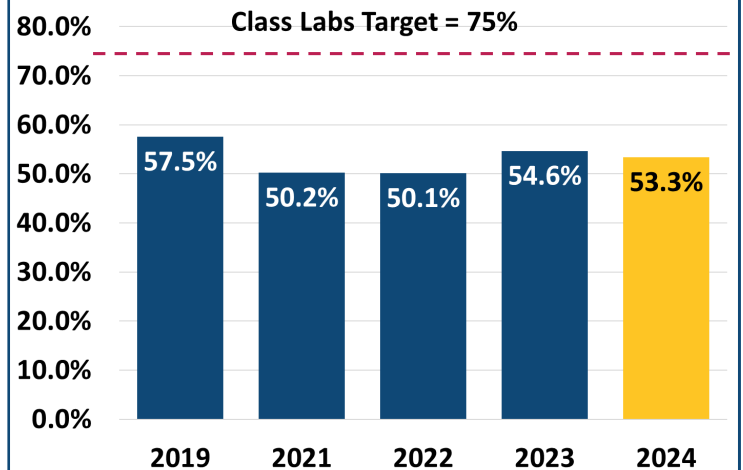


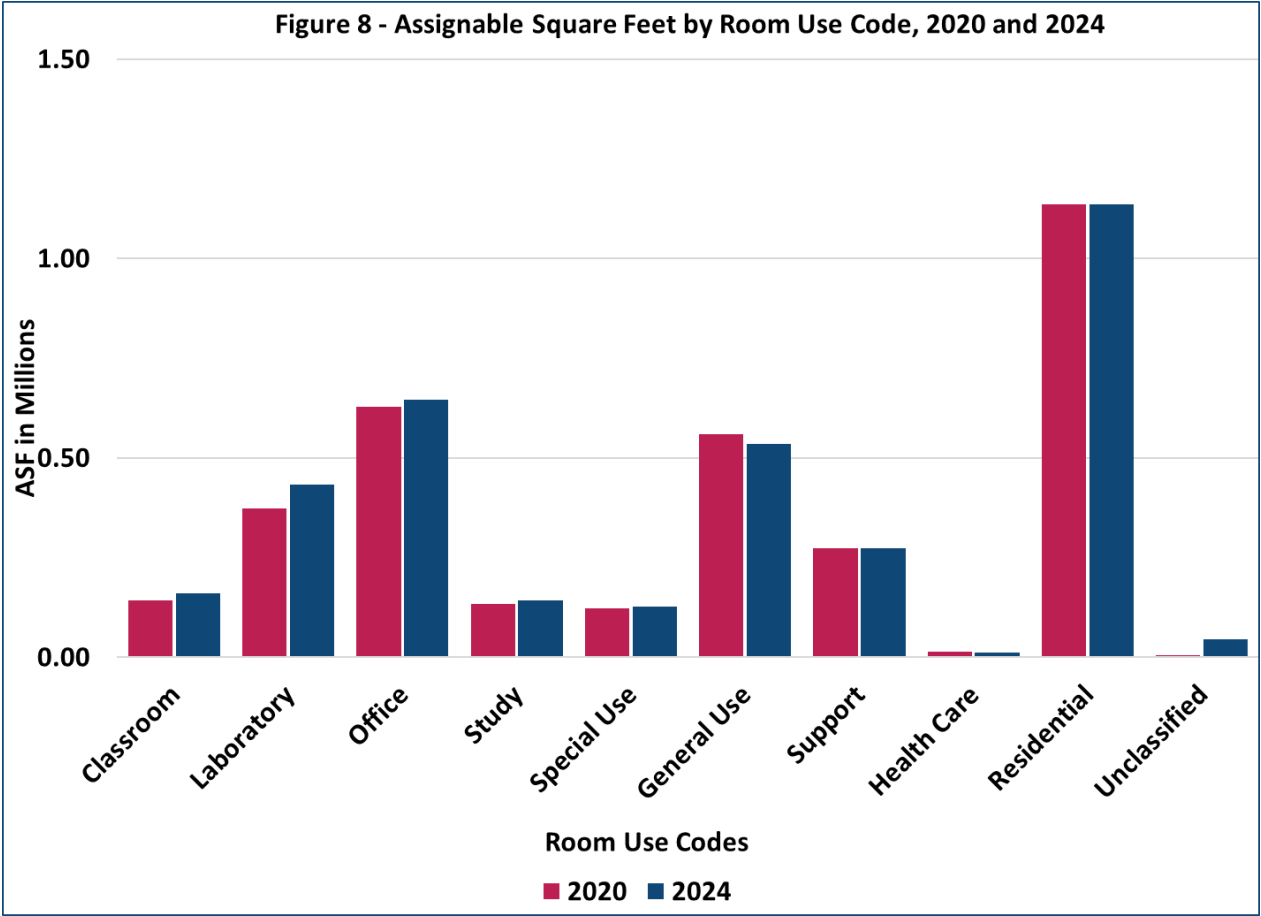
Figure 6 - Station Fill for Class Labs



Room Space Characteristics

In 2024, the assignable square feet at UNC Greensboro increased from 3,503,315 to 3,510,765, or 0.02 percent from the previous year.

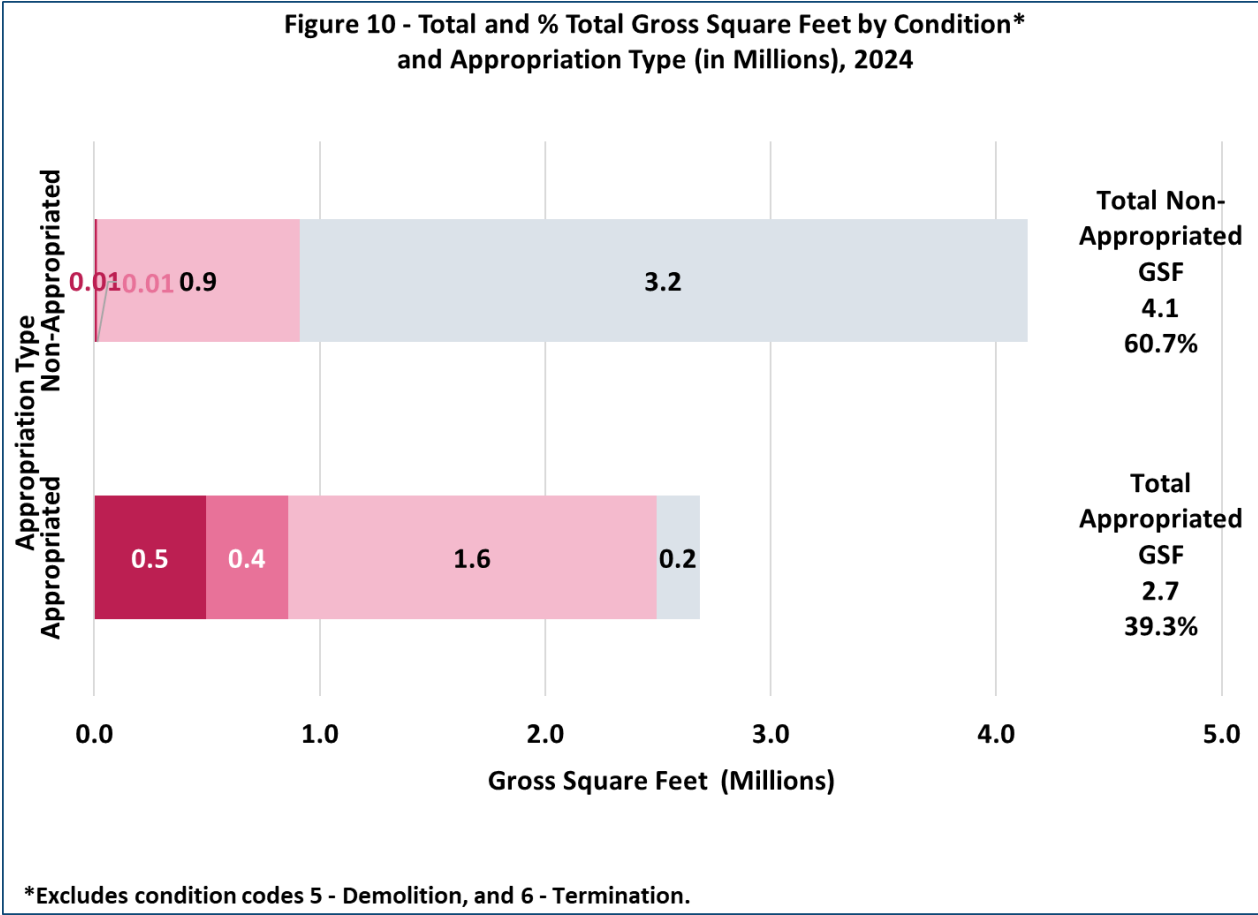
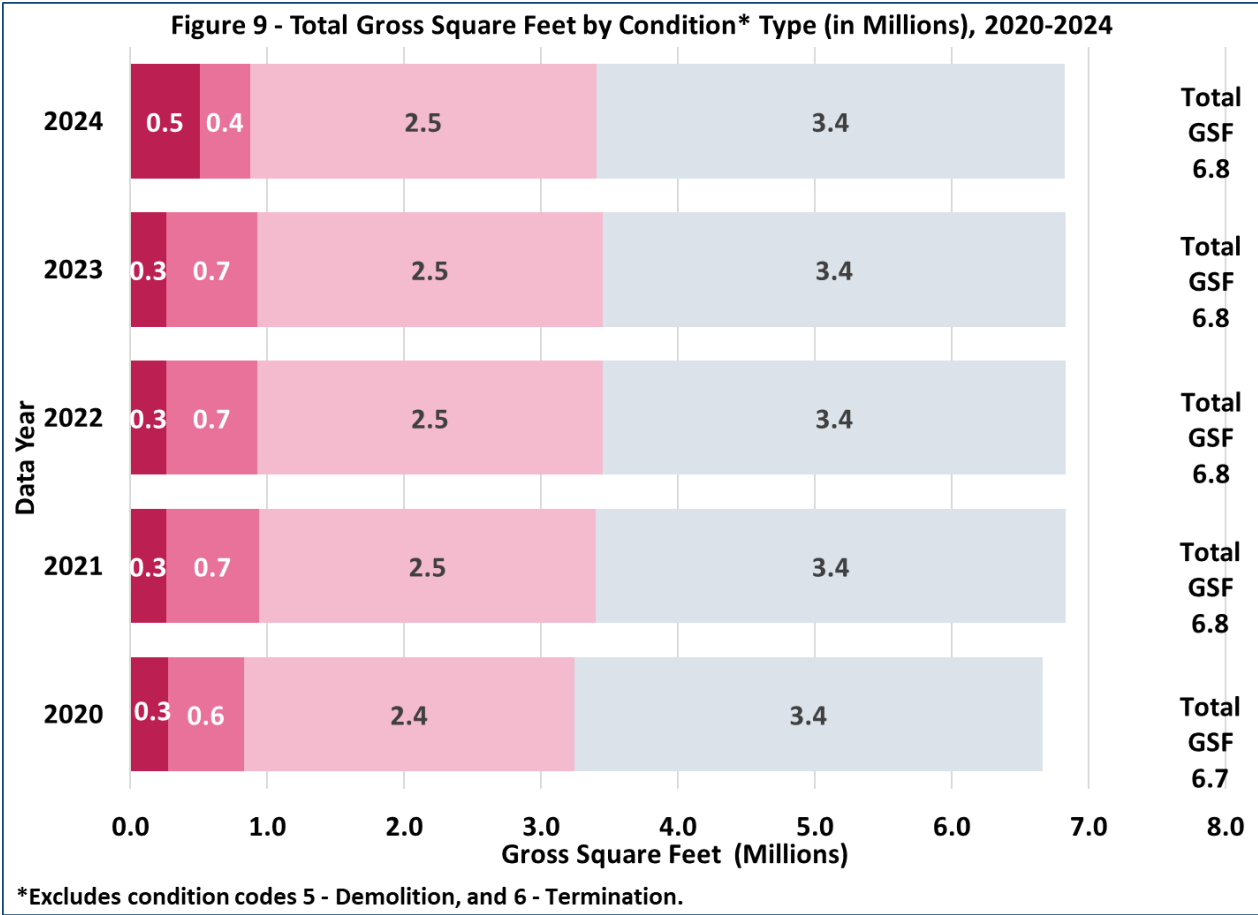
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	765,445	21.80%	20.72%	1.08%
Research	212,515	6.05%	5.52%	0.54%
Public Service	7,599	0.22%	0.17%	0.05%
Student Service	1,791,873	51.04%	53.20%	-2.16%
Other	733,333	20.89%	20.40%	0.49%



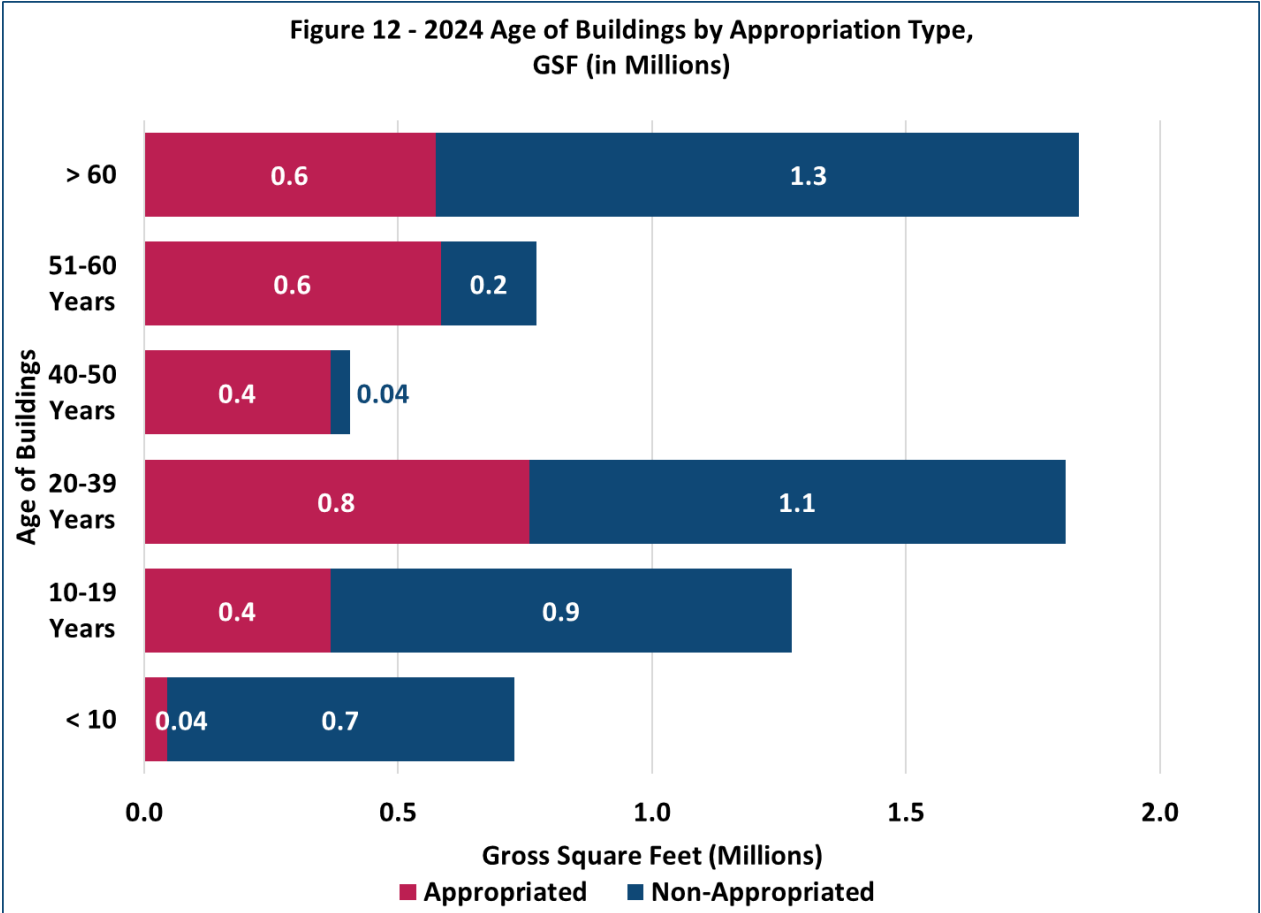
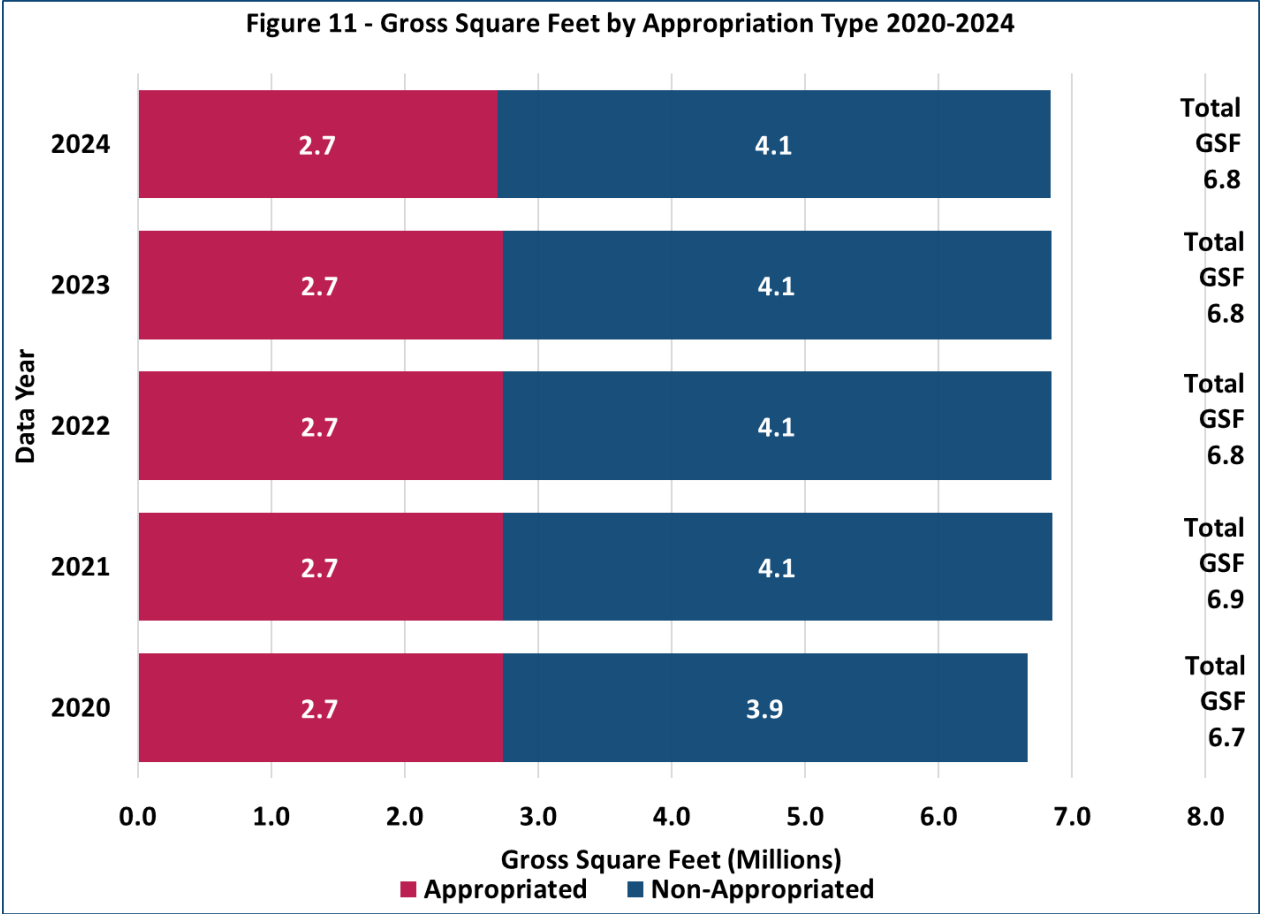
Building Characteristics

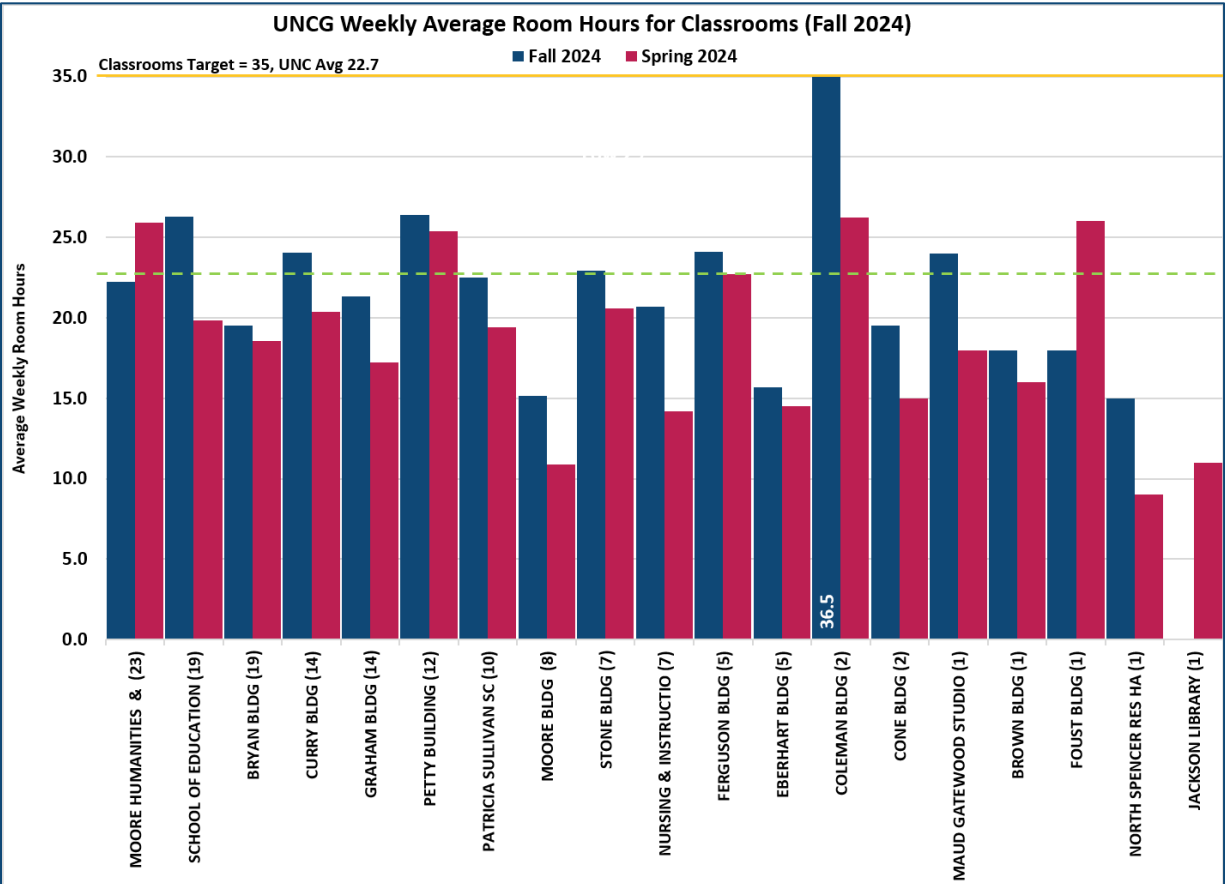
University of North Carolina at Greensboro has 6,838,964 gross square feet of space comprised of 143 buildings (31 residential, 112 non-residential; 62 appropriated, 81 non-appropriated; 83 owned, 10 leased, 50 under other agreement terms) with 3,510,765 square feet of assignable space, having increased by 3.6 percent within the last five years. Since 2023, gross square footage has decreased -8,907, or -0.1 percent.

UNC Greensboro Building Characteristics	
143 Total Buildings	
62 Appropriated	83 Owned
81 Non-Appropriated	10 Leased
50 Other Agreement	
143 Total	143 Total

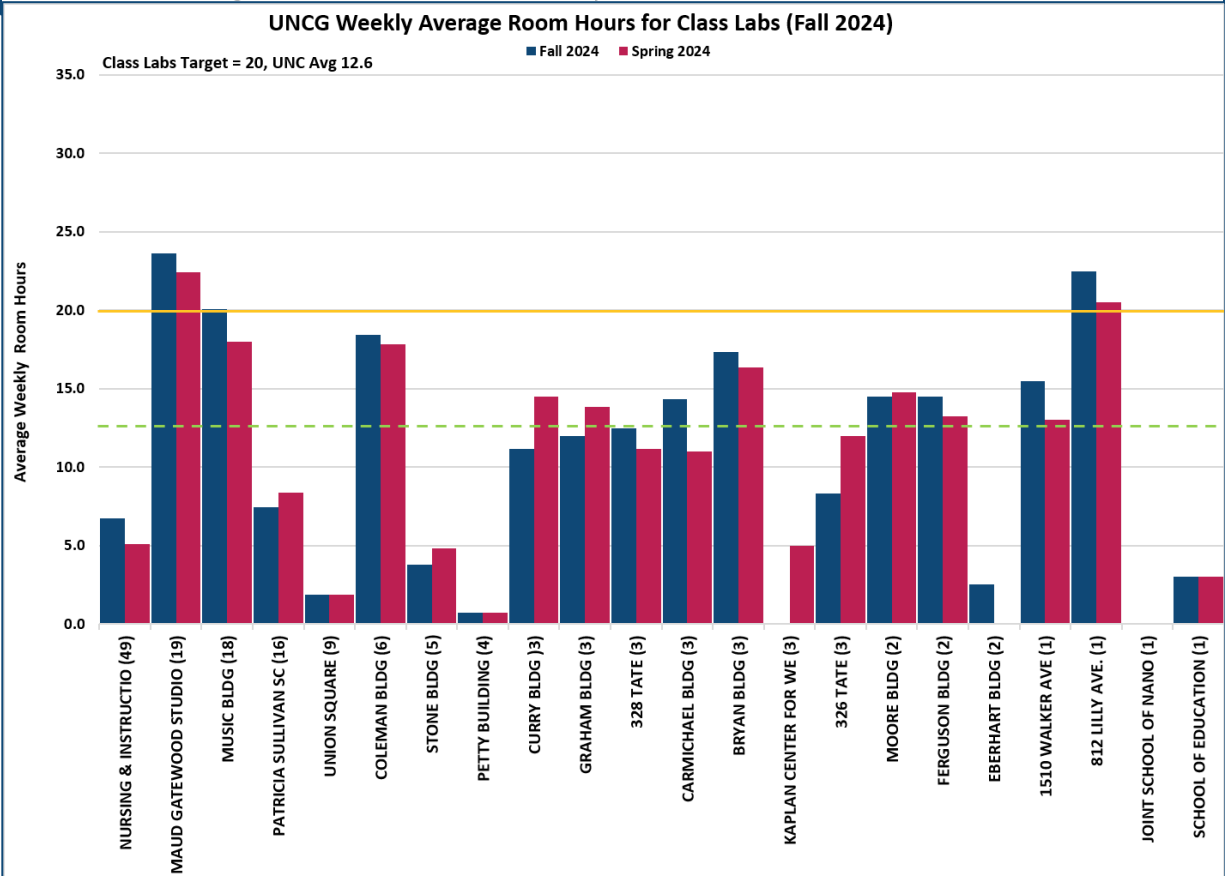


University of North Carolina at Greensboro Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
MOORE HUMANITIES &	98,843	23	13,608	13.8%
BRYAN BLDG	121,130	19	23,056	19.0%
SCHOOL OF EDUCATION	118,615	19	22,098	18.6%
GRAHAM BLDG	67,403	14	13,816	20.5%
CURRY BLDG	82,133	14	12,507	15.2%
PETTY BUILDING	92,757	12	13,655	14.7%
PATRICIA SULLIVAN SC	181,178	10	12,089	6.7%
MOORE BLDG	41,361	8	7,674	18.6%
STONE BLDG	85,463	7	6,615	7.7%
NURSING & INSTRUCTIO	186,004	7	6,144	3.3%
EBERHART BLDG	129,332	5	6,236	4.8%
FERGUSON BLDG	57,081	5	5,713	10.0%
CONE BLDG	49,501	2	2,796	5.6%
COLEMAN BLDG	242,833	2	1,364	0.6%
JACKSON LIBRARY	239,773	1	3,437	1.4%
MAUD GATEWOOD STUDIO	112,680	1	894	0.8%
NORTH SPENCER RES HA	76,977	1	724	0.9%
FOUST BLDG	36,384	1	435	1.2%
BROWN BLDG	33,164	1	396	1.2%
Total All Buildings	2,052,612	152	153,257	7.5%

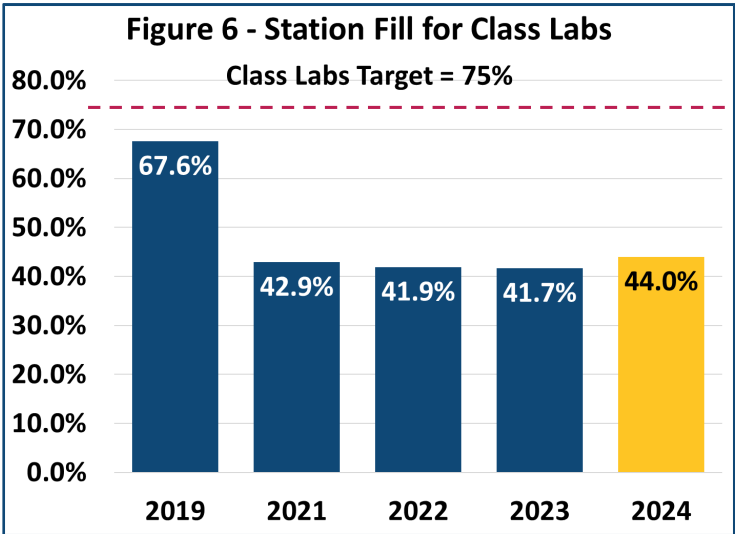
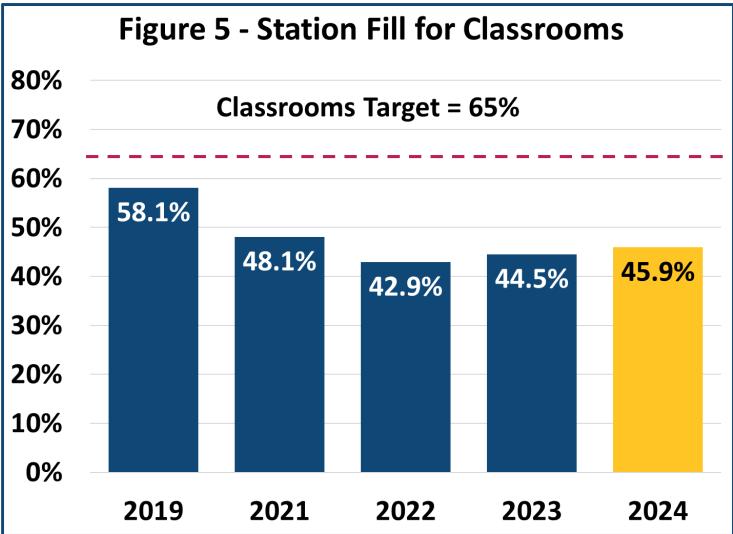
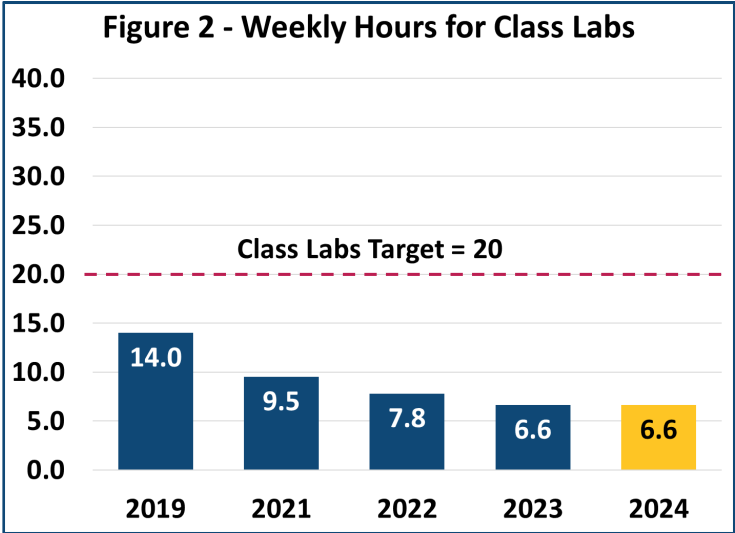
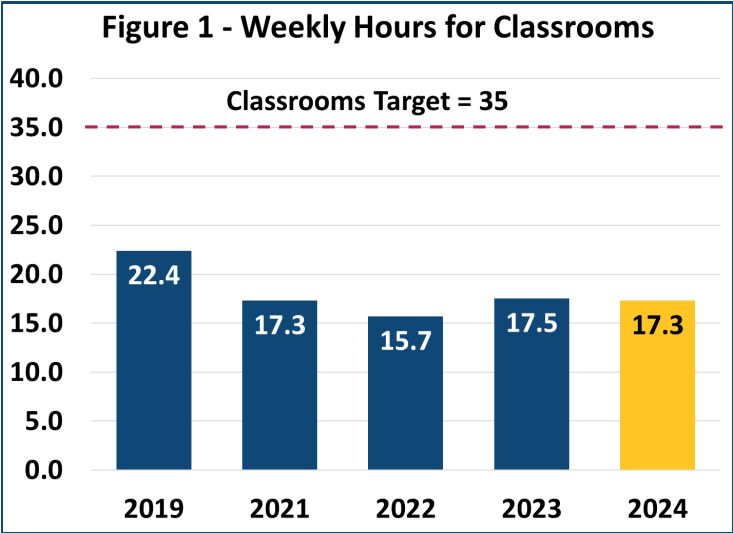
Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
NURSING & INSTRUCTIO	186,004	49	40,524	21.8%
MAUD GATEWOOD STUDIO	112,680	19	29,357	26.1%
MUSIC BLDG	152,466	18	20,404	13.4%
PATRICIA SULLIVAN SC	181,178	16	17,750	9.8%
UNION SQUARE	33,770	9	12,542	37.1%
COLEMAN BLDG	242,833	6	14,385	5.9%
STONE BLDG	85,463	5	4,048	4.7%
PETTY BUILDING	92,757	4	3,930	4.2%
CURRY BLDG	82,133	3	3,676	4.5%
GRAHAM BLDG	67,403	3	3,612	5.4%
328 TATE	5,392	3	3,089	57.3%
CARMICHAEL BLDG	8,575	3	2,869	33.5%
BRYAN BLDG	121,130	3	2,674	2.2%
KAPLAN CENTER FOR WE	231,460	3	2,343	1.0%
326 TATE	11,008	3	2,266	20.6%
MOORE BLDG	41,361	2	3,131	7.6%
FERGUSON BLDG	57,081	2	1,914	3.4%
EBERHART BLDG	129,332	2	1,220	0.9%
1510 WALKER AVE	90,708	1	4,692	5.2%
812 LILLY AVE.	11,239	1	3,900	34.7%
JOINT SCHOOL OF NANO	23,511	1	2,931	12.5%
SCHOOL OF EDUCATION	118,615	1	895	0.8%
1605 SPRING GARDEN S	5,218	1	431	8.3%
Total All Buildings	2,091,317	158	182,583	8.7%

University of North Carolina Pembroke Summary

Founded in 1887 to educate American Indian teachers, UNC Pembroke is the nation’s only four-year public institution founded by American Indians for American Indians. Located in Pembroke in southeastern North Carolina, UNCP is one of the most diverse institution’s in the South. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

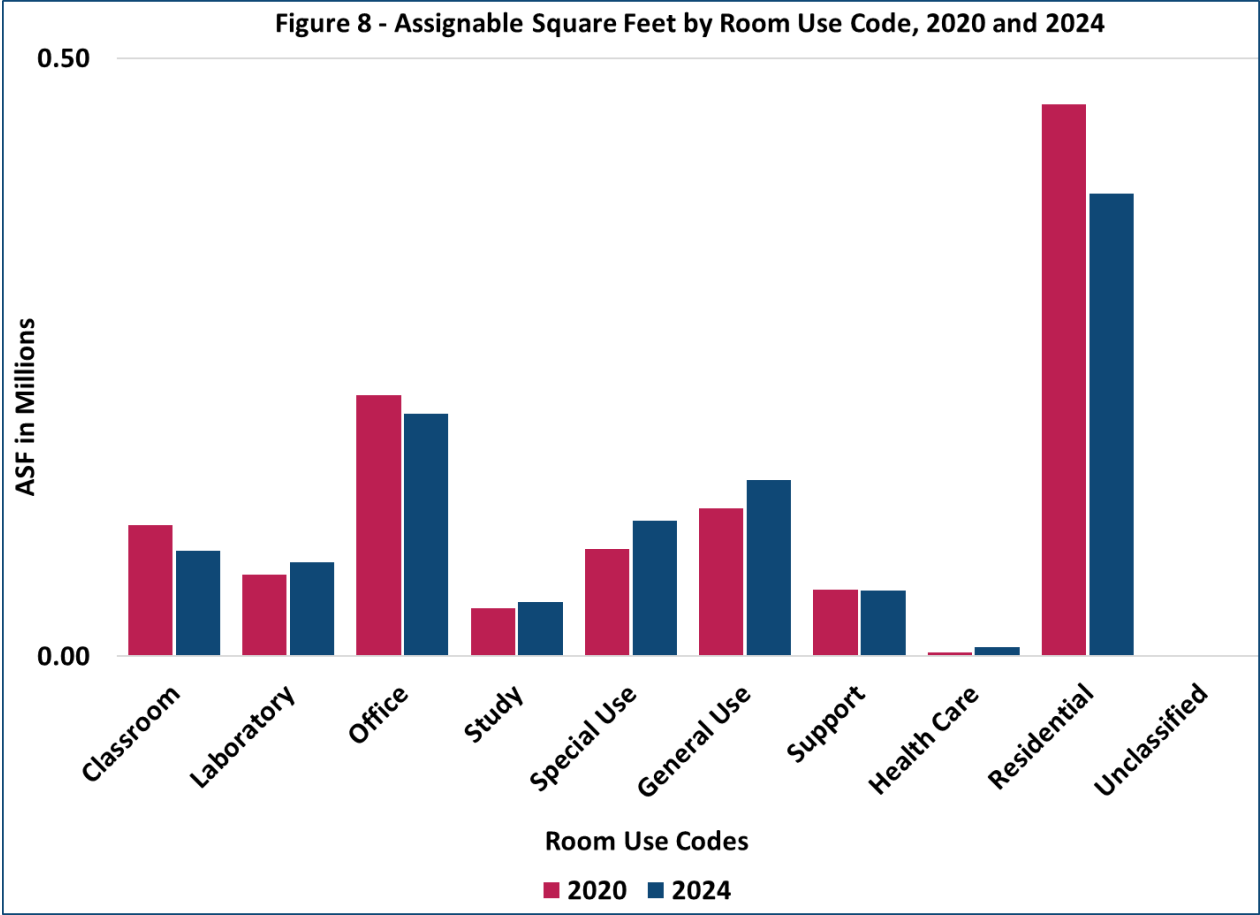
Utilization of Space



Room Space Characteristics

In 2024, the assignable square feet at UNC Pembroke decreased from 1,224,827 to 1,125,435, or -8.8 percent from the previous year.

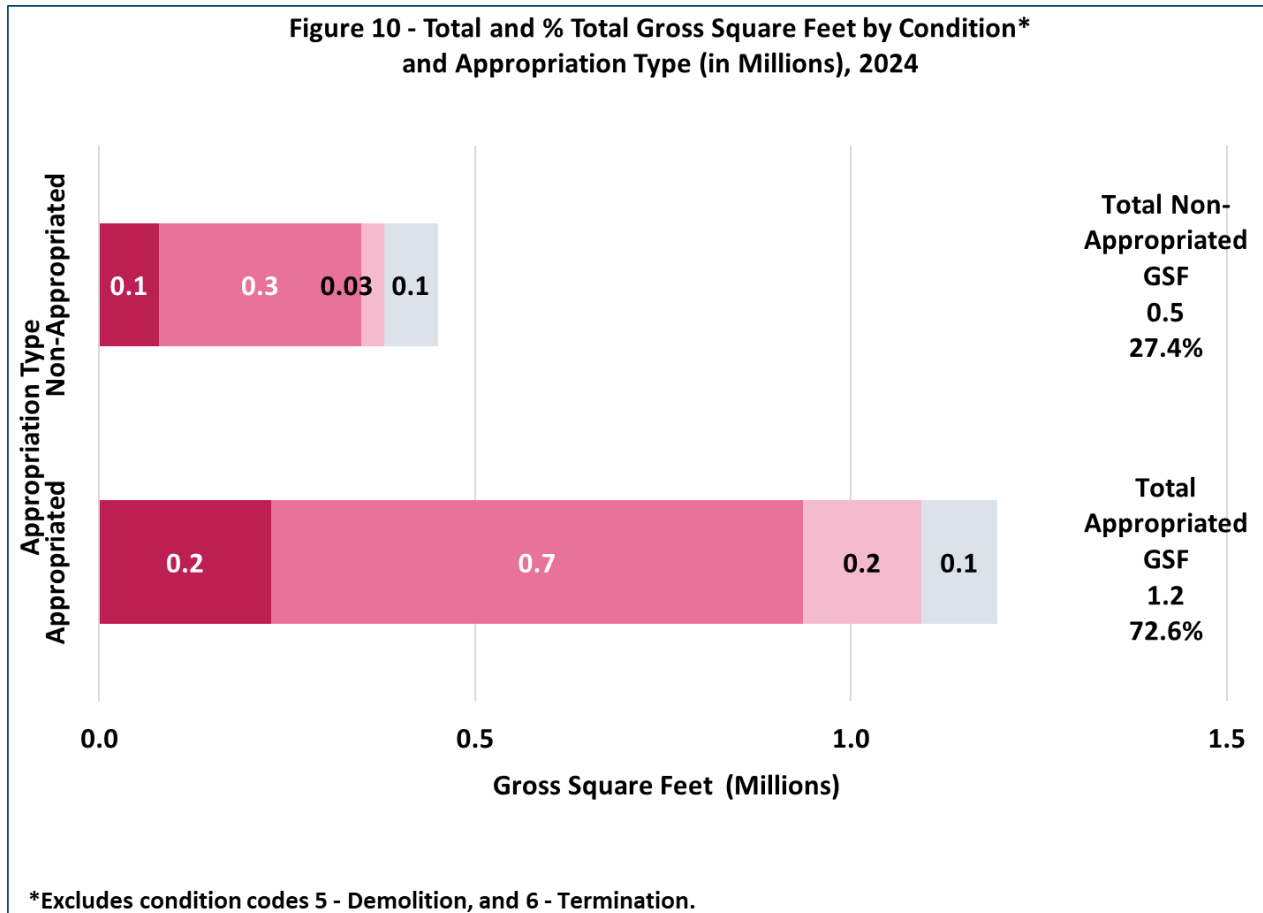
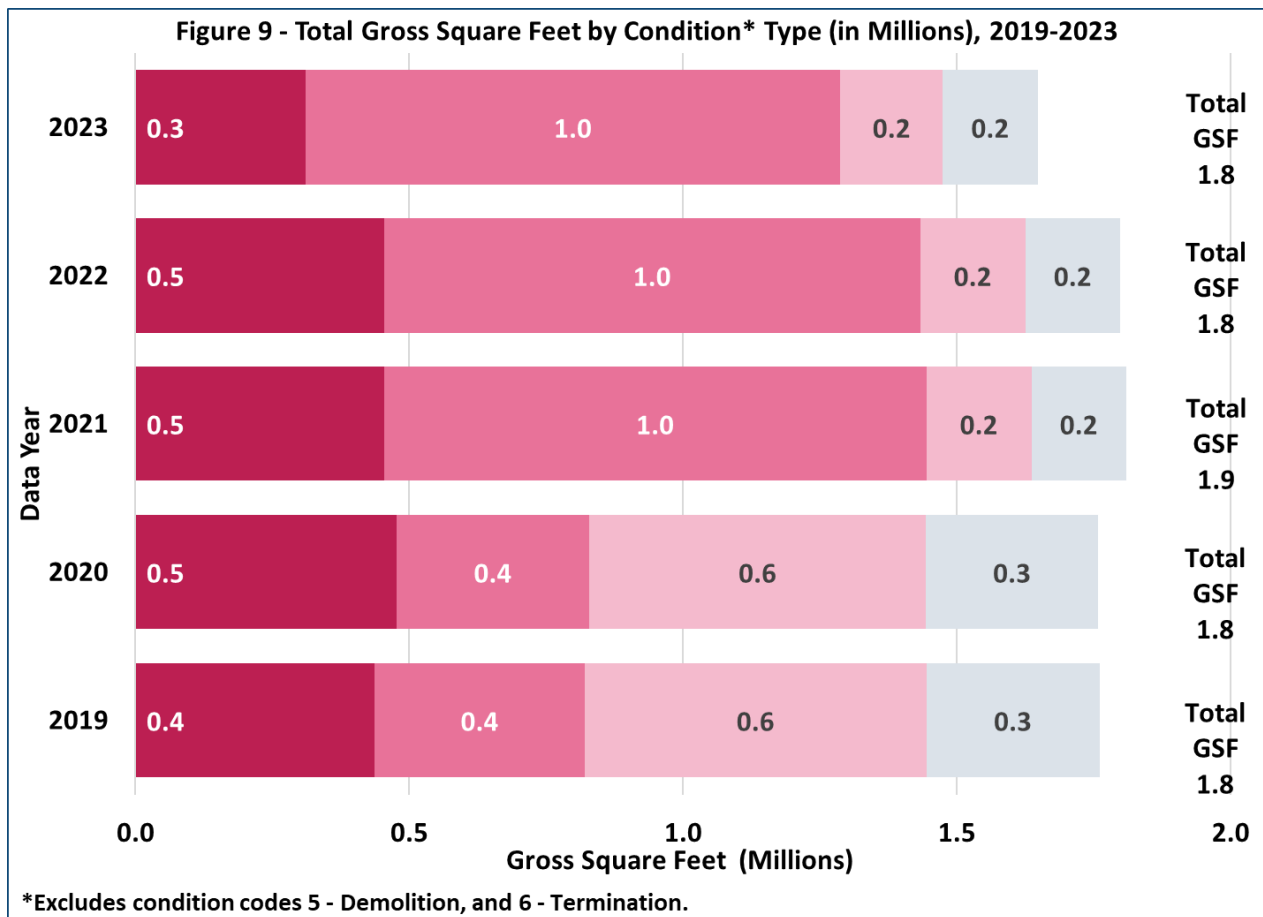
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	277,500	24.66%	26.82%	-2.17%
Research	7,000	0.62%	0.05%	0.57%
Public Service	7,434	0.66%	0.02%	0.64%
Student Service	579,970	51.53%	51.68%	-0.15%
Other	253,531	22.53%	21.42%	1.10%



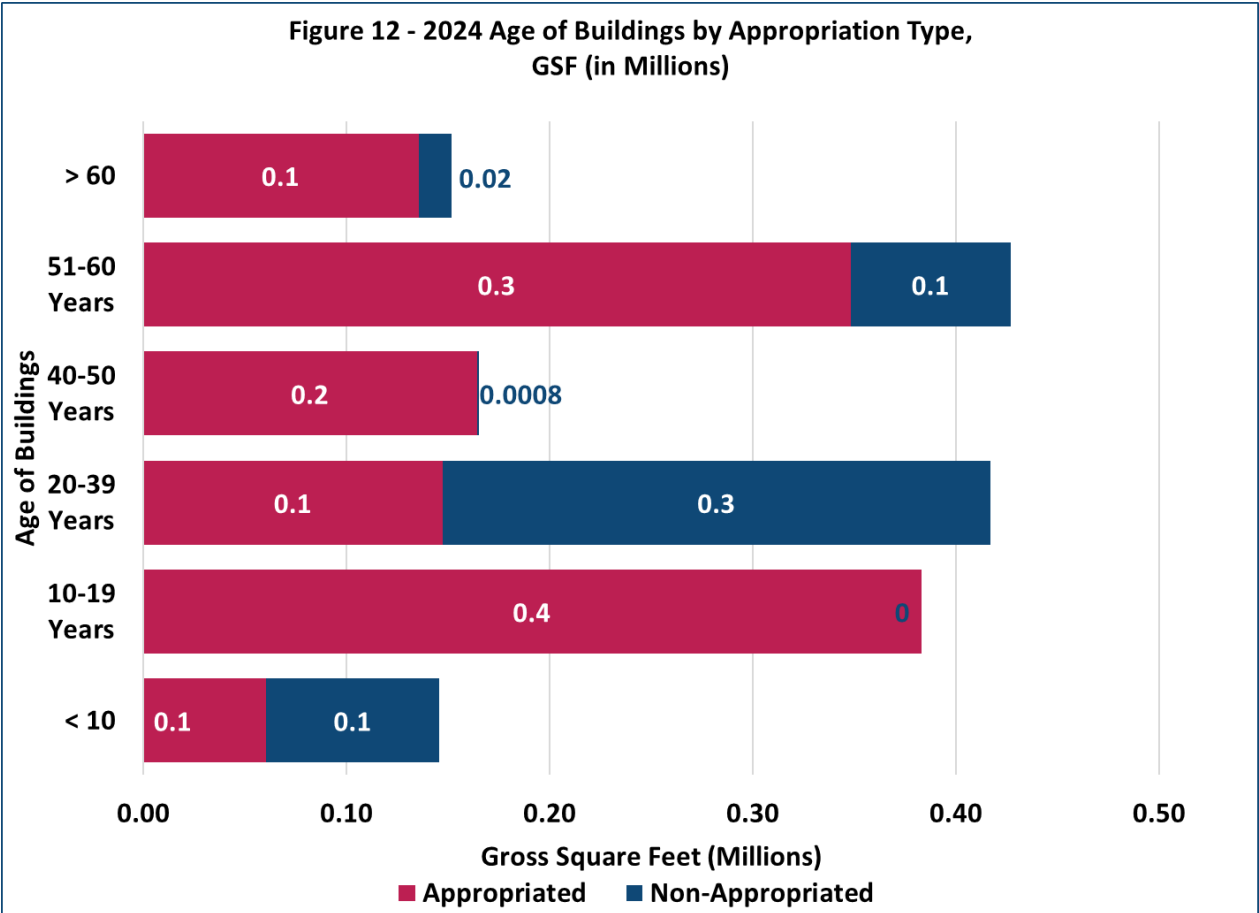
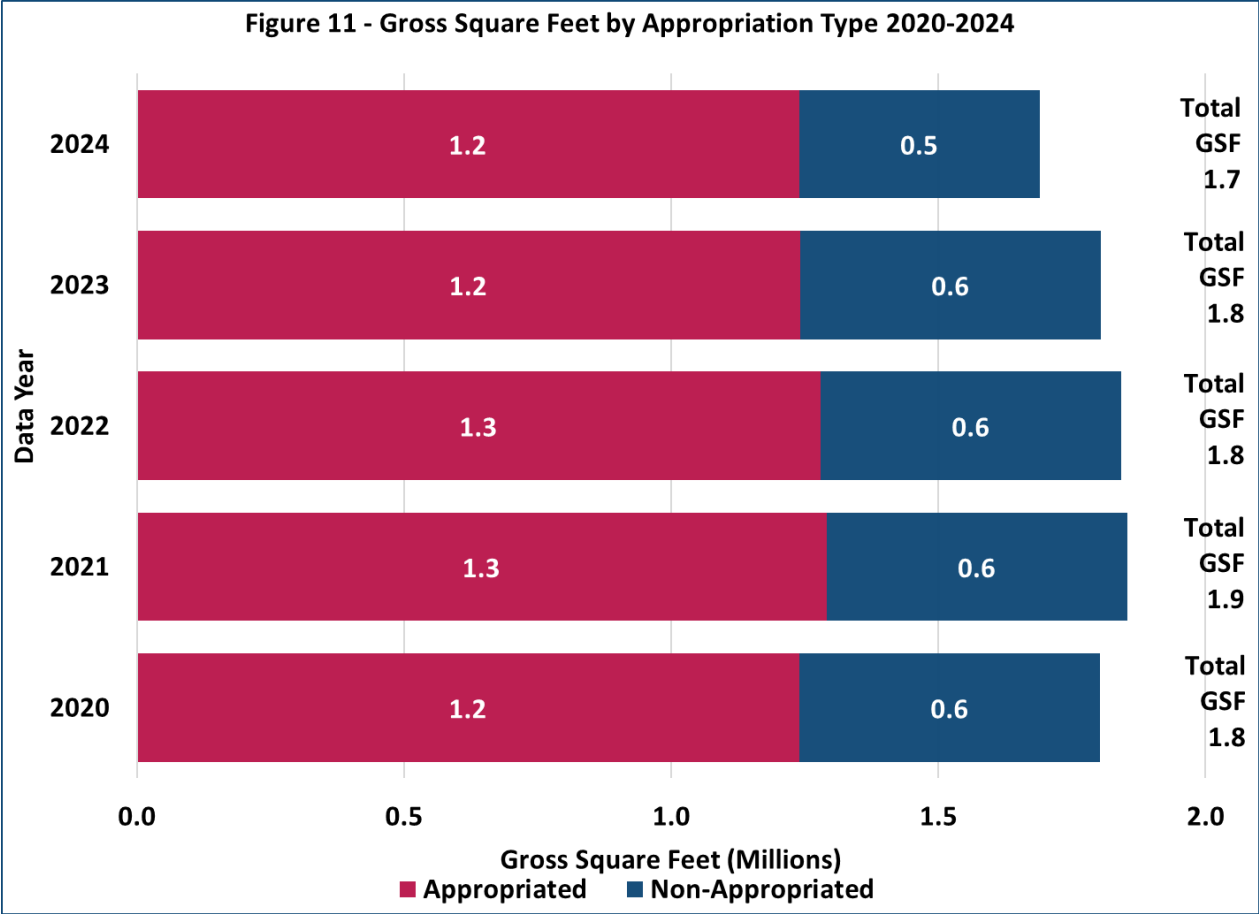
Building Characteristics

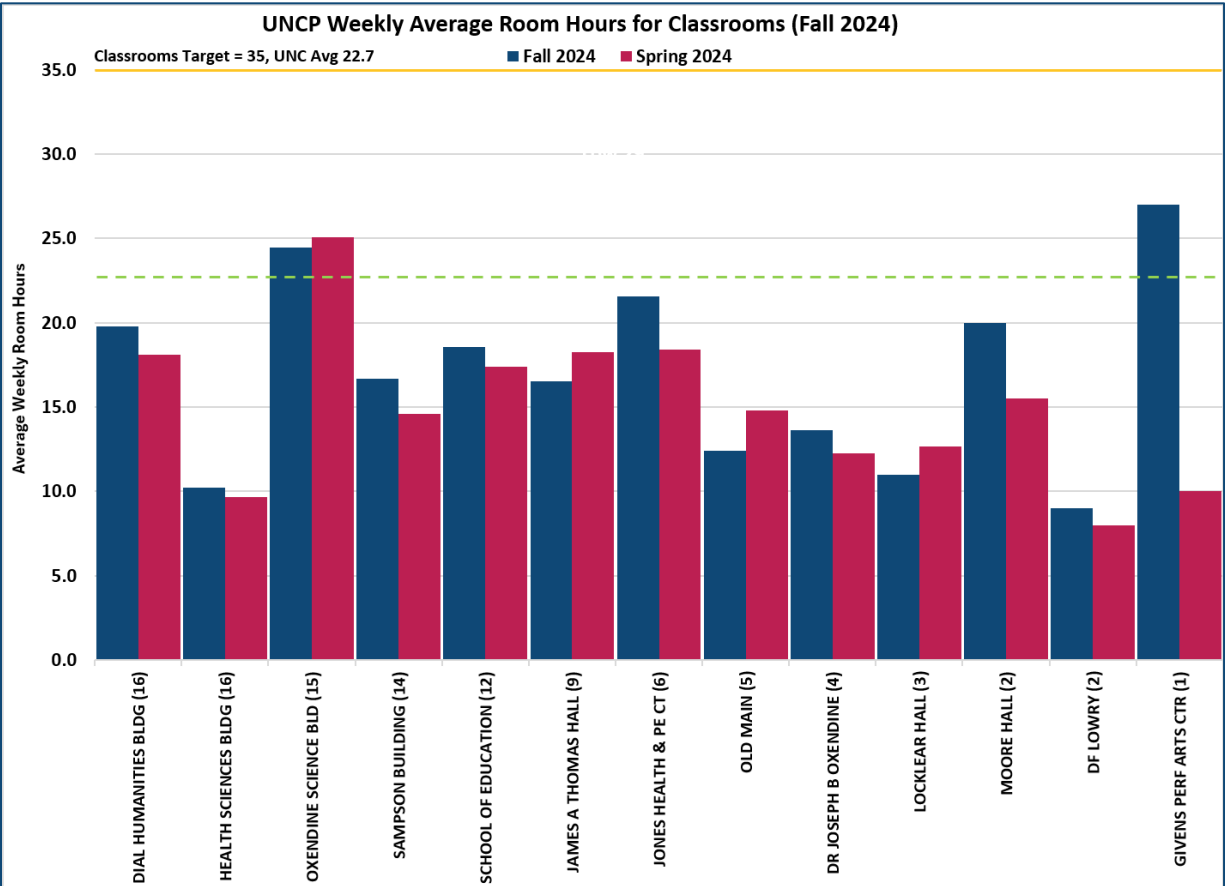
University of North Carolina Pembroke has 1,804,743 gross square feet of space comprised of 53 buildings (7 residential, 38 non-residential; 33 appropriated, 12 non-appropriated; 38 owned, 0 leased, 7 under other agreement terms) with 1,125,435 square feet of assignable space, having decreased by -8.8 percent within the last five years. Since 2023, gross square footage has decreased by -114,515 SF, or -6.3 percent.

UNC Pembroke Building Characteristics	
45 Total Buildings	
33 Appropriated	38 Owned
12 Non-Appropriated	0 Leased
	7 Other Agreement
45 Total	45 Total

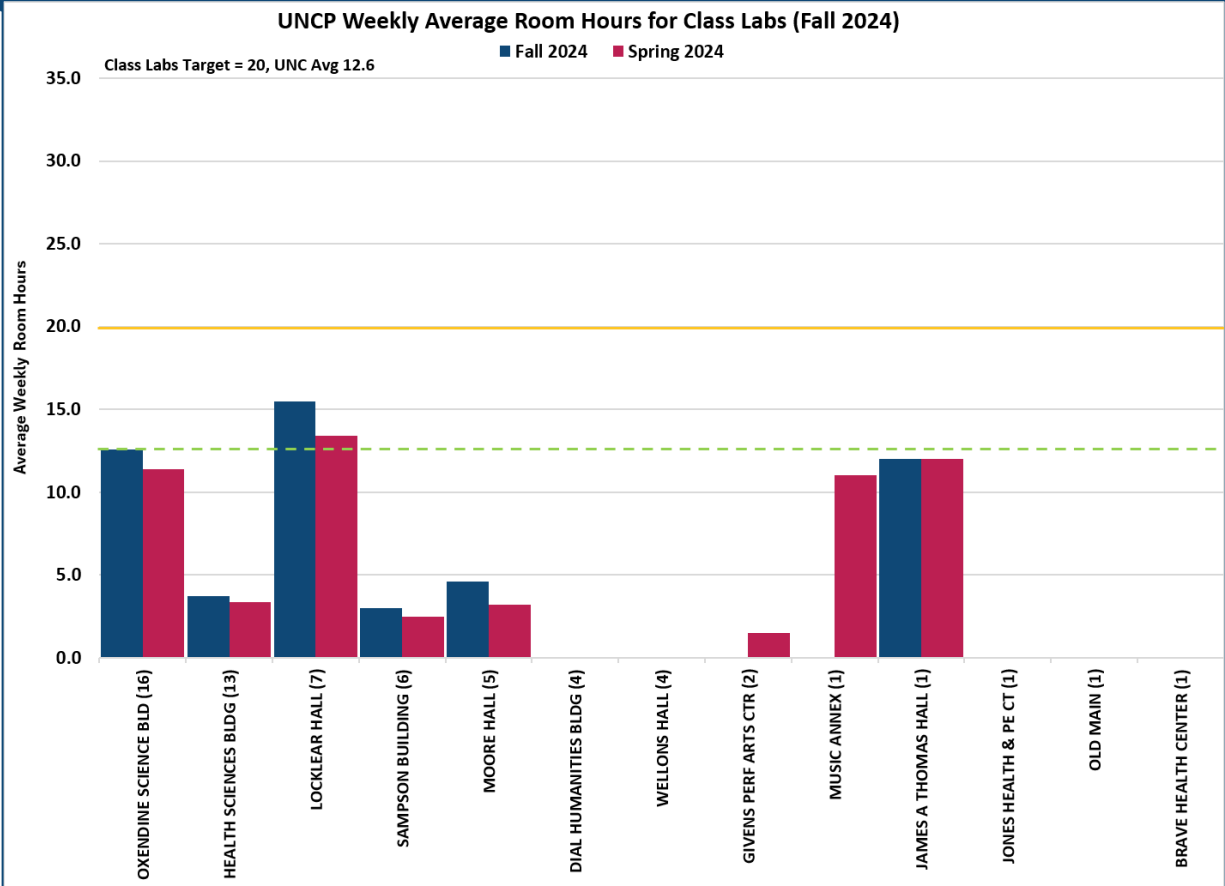


University of North Carolina Pembroke Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
HEALTH SCIENCES BLDG	87,593	16	13,145	15.0%
DIAL HUMANITIES BLDG	33,860	16	9,975	29.5%
OXENDINE SCIENCE BLD	92,087	15	12,154	13.2%
SAMPSON BUILDING	34,904	14	12,068	34.6%
SCHOOL OF EDUCATION	38,643	12	9,951	25.8%
JAMES A THOMAS HALL	60,670	9	11,399	18.8%
JONES HEALTH & PE CT	125,531	6	4,715	3.8%
OLD MAIN	37,746	5	3,315	8.8%
DR JOSEPH B OXENDINE	40,725	4	3,220	7.9%
LOCKLEAR HALL	21,437	3	2,357	11.0%
MOORE HALL	23,729	2	1,673	7.1%
DF LOWRY	21,158	2	1,145	5.4%
GIVENS PERF ARTS CTR	43,183	1	747	1.7%
Total All Buildings	661,266	105	85,864	13.0%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
OXENDINE SCIENCE BLD	92,087	16	16,135	17.5%
HEALTH SCIENCES BLDG	87,593	13	10,053	11.5%
LOCKLEAR HALL	21,437	7	5,845	27.3%
SAMPSON BUILDING	34,904	6	1,620	4.6%
MOORE HALL	23,729	5	4,334	18.3%
DIAL HUMANITIES BLDG	33,860	4	2,420	7.1%
WELLONS HALL	20,490	4	892	4.4%
GIVENS PERF ARTS CTR	43,183	2	1,978	4.6%
MUSIC ANNEX	2,720	1	1,478	54.3%
JAMES A THOMAS HALL	60,670	1	1,386	2.3%
JONES HEALTH & PE CT	125,531	1	531	0.4%
OLD MAIN	37,746	1	331	0.9%
BRAVE HEALTH CENTER	11,298	1	212	1.9%
Total All Buildings	595,248	62	47,215	7.9%

University of North Carolina School of the Arts Summary

Established by act of the North Carolina General Assembly in 1963, the North Carolina School of the Arts opened in 1965 as America's first public arts conservatory, located in Winston-Salem as a result of a fund-raising campaign to win the school for the city. UNCSA is a top-ranked performing arts, visual arts, and filmmaking conservatory preparing high school, undergraduate, and graduate students for professional careers in dance companies, top orchestras, themed entertainment, major motion picture companies, on Broadway, and more. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

Utilization of Space

Figure 1 - Weekly Hours for Classrooms

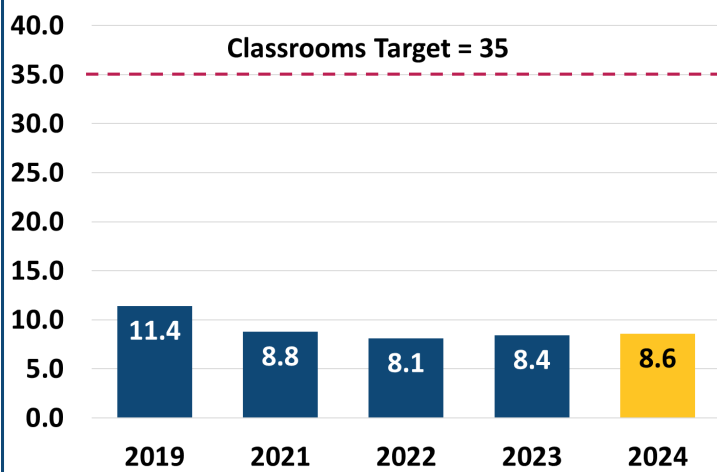


Figure 2 - Weekly Hours for Class Labs

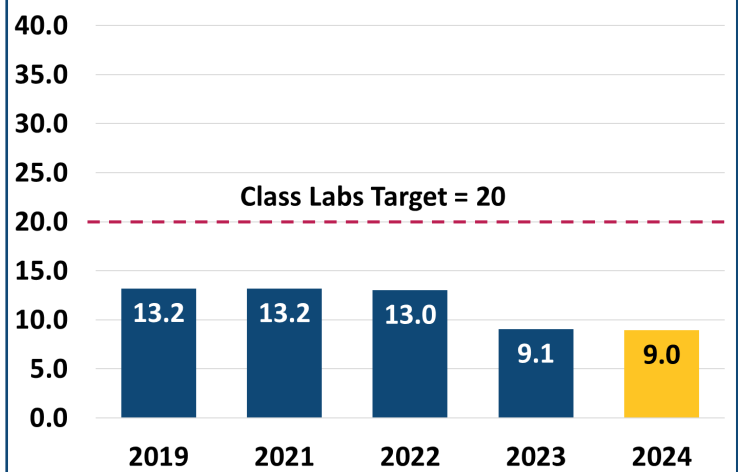


Figure 5 - Station Fill for Classrooms

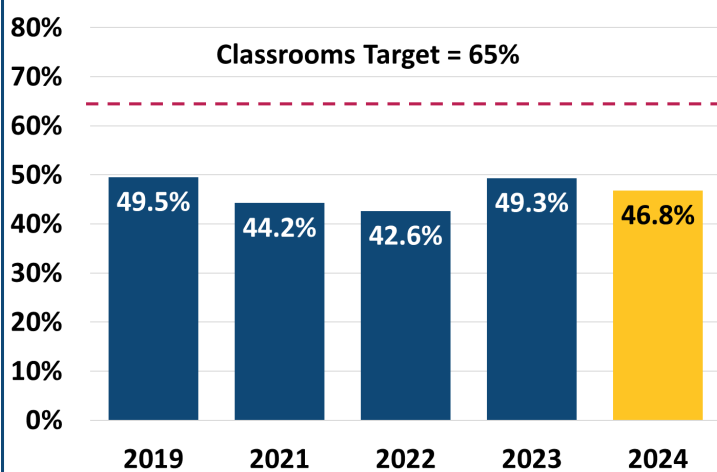
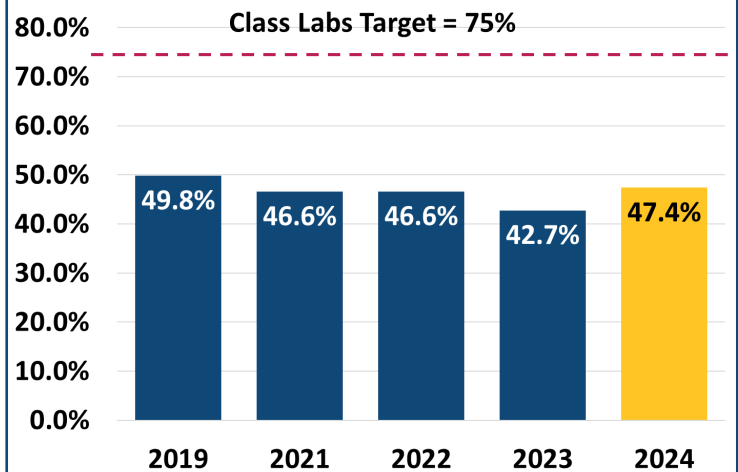


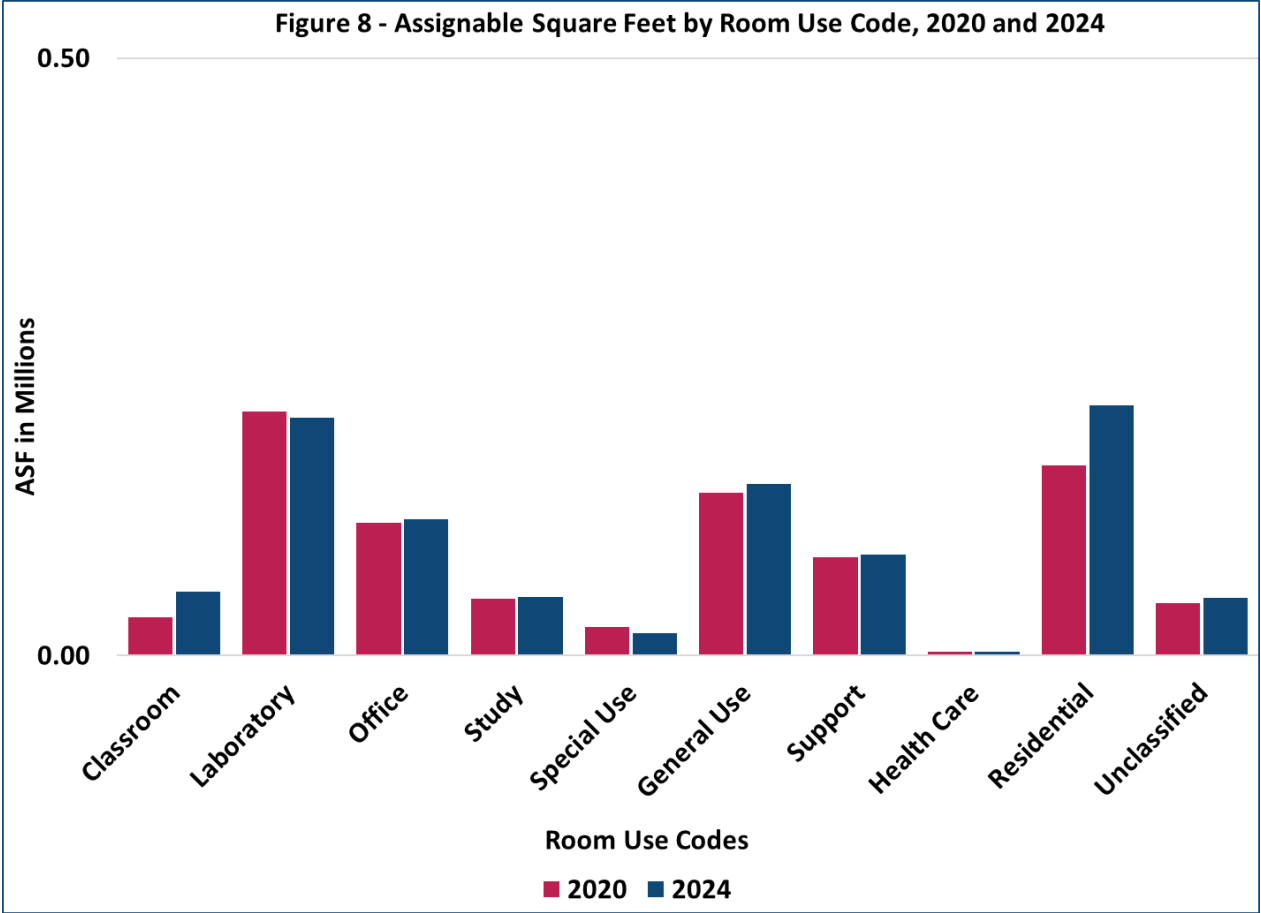
Figure 6 - Station Fill for Class Labs



Room Space Characteristics

In 2024, the assignable square feet at UNCSA increased from 912,409 to 924,036 , or 1.3 percent from the previous year.

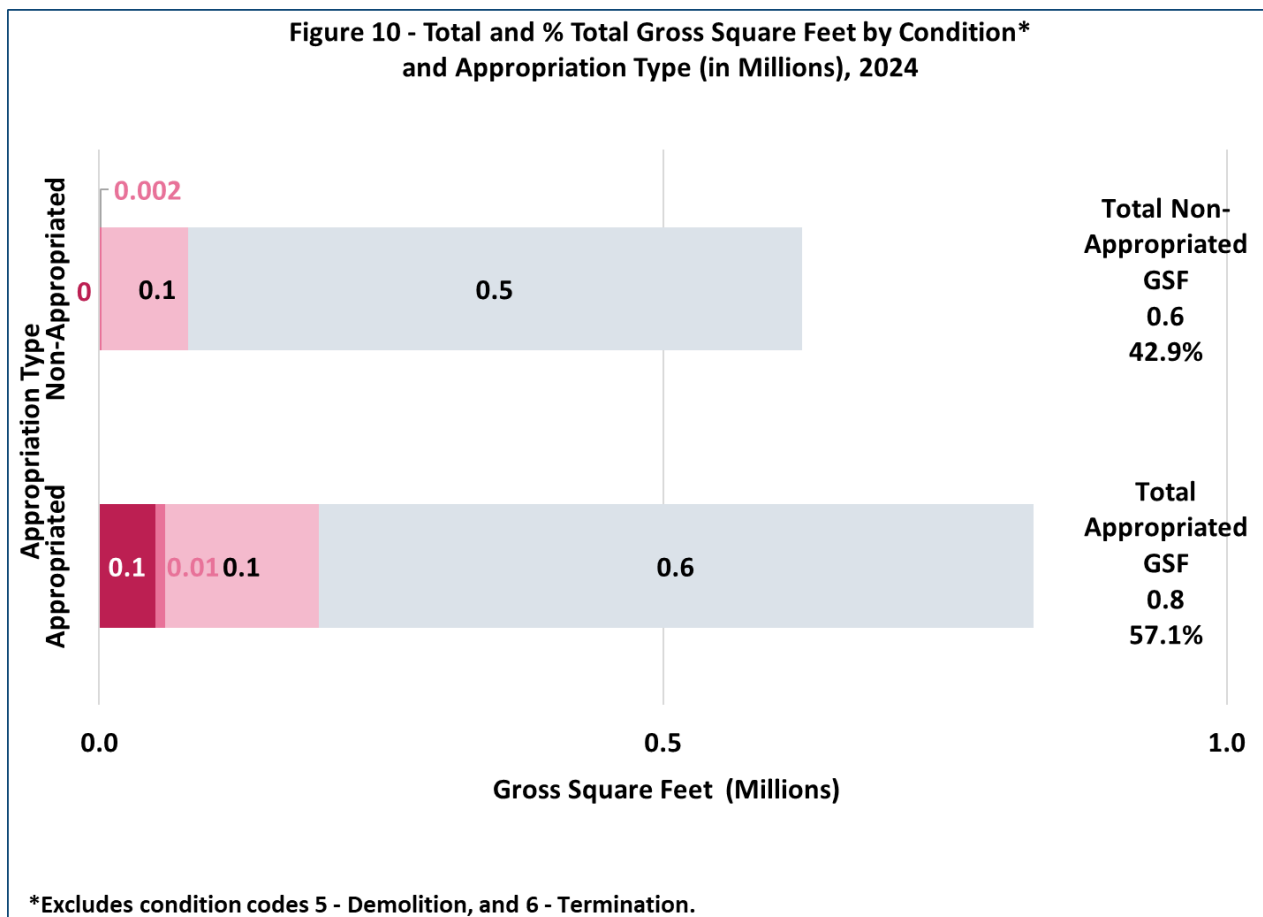
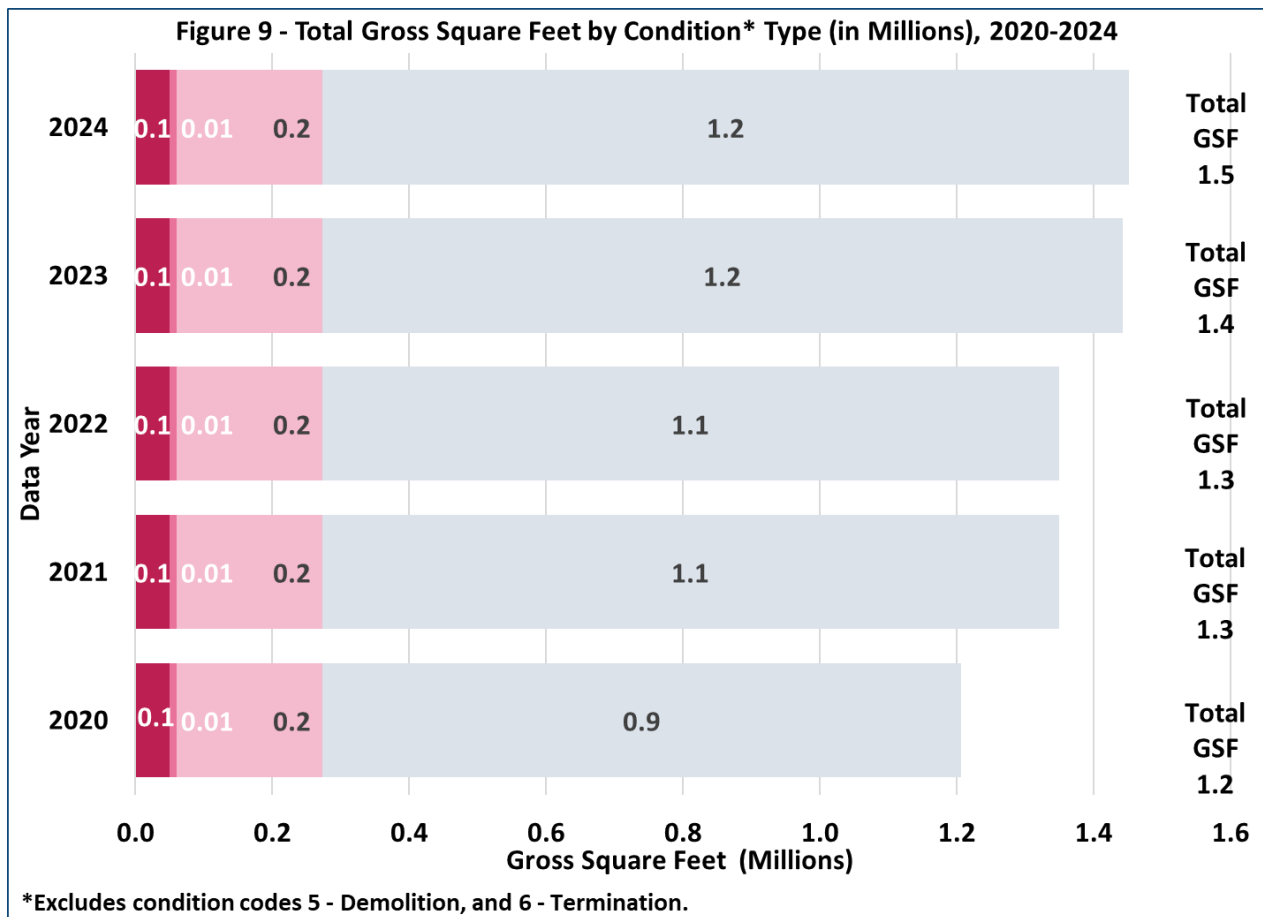
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	360,424	39.01%	39.12%	-0.11%
Research	3,785	0.41%	0.00%	0.41%
Public Service	25,042	2.71%	2.97%	-0.26%
Student Service	298,932	32.35%	30.12%	2.23%
Other	235,853	25.52%	27.80%	-2.27%



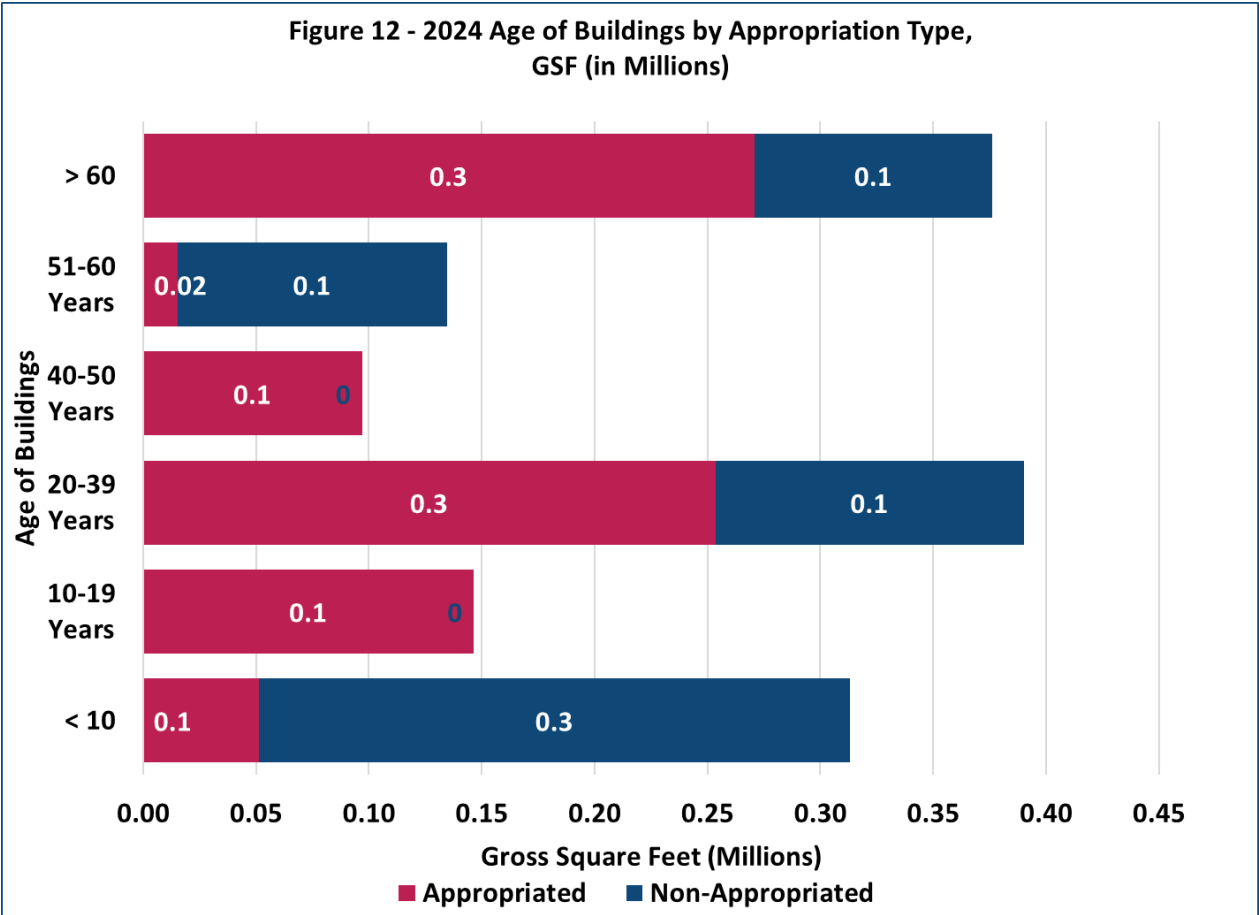
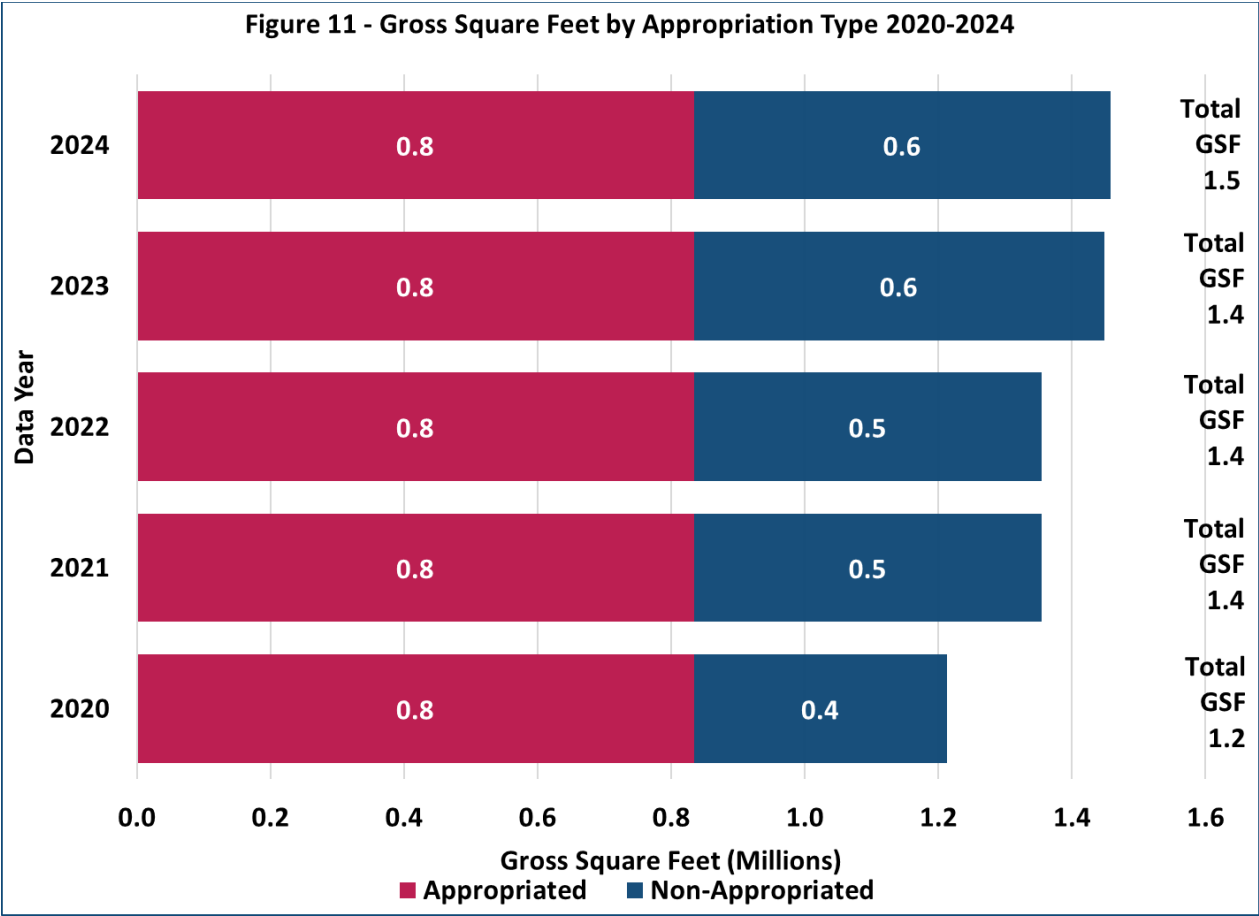
Building Characteristics

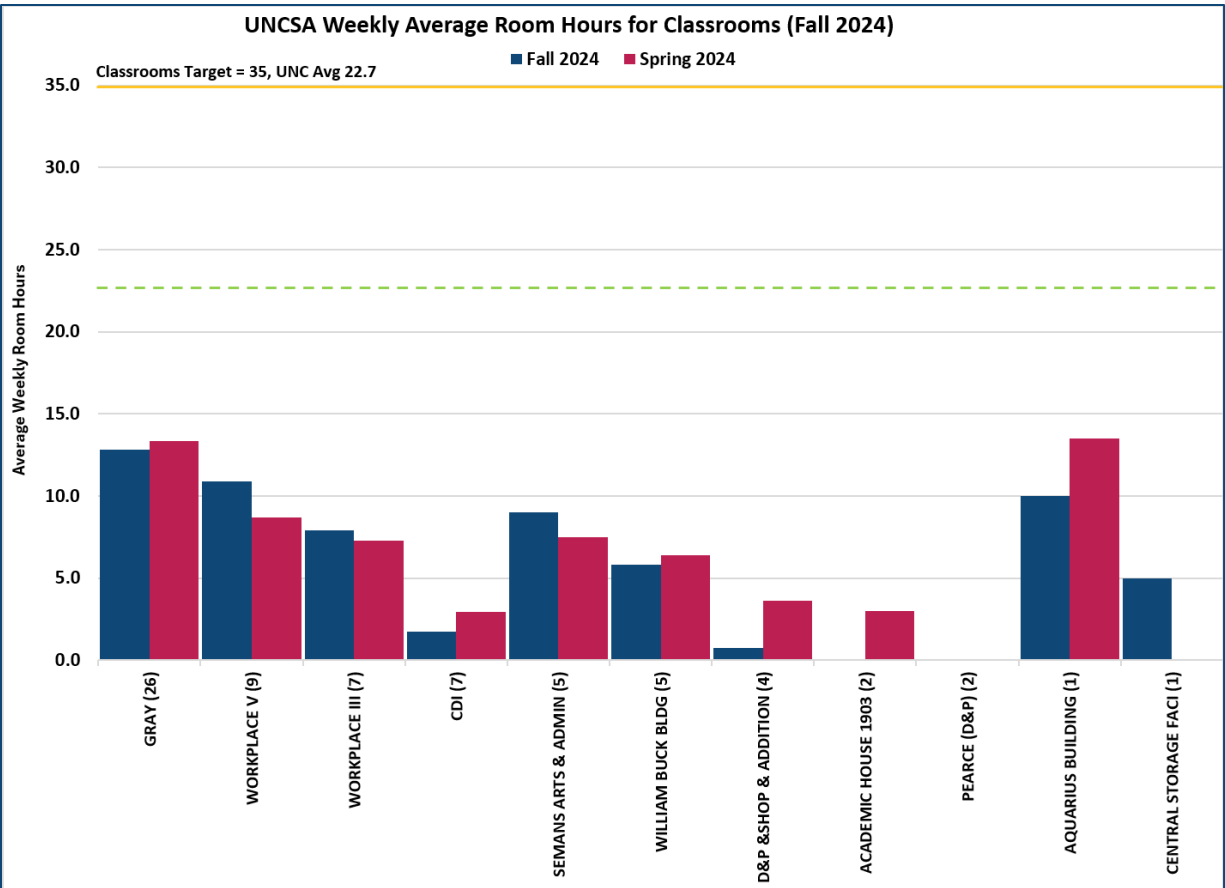
University of North Carolina School of the Arts has 1,457,990 gross square feet of space comprised of 62 buildings (14 residential, 48 non-residential; 43 appropriated, 19 non-appropriated; 56 owned, 1 leased, 5 under other agreement terms) with 924,036 square feet of assignable space, increasing 9.5 percent within the last five years. Since 2023, gross square footage has increased 9,999, or 0.7 percent.

UNC School of the Arts Building Characteristics	
62 Total Buildings	
43 Appropriated	56 Owned
19 Non-Appropriated	1 Leased
	5 Other Agreement
62 Total	62 Total

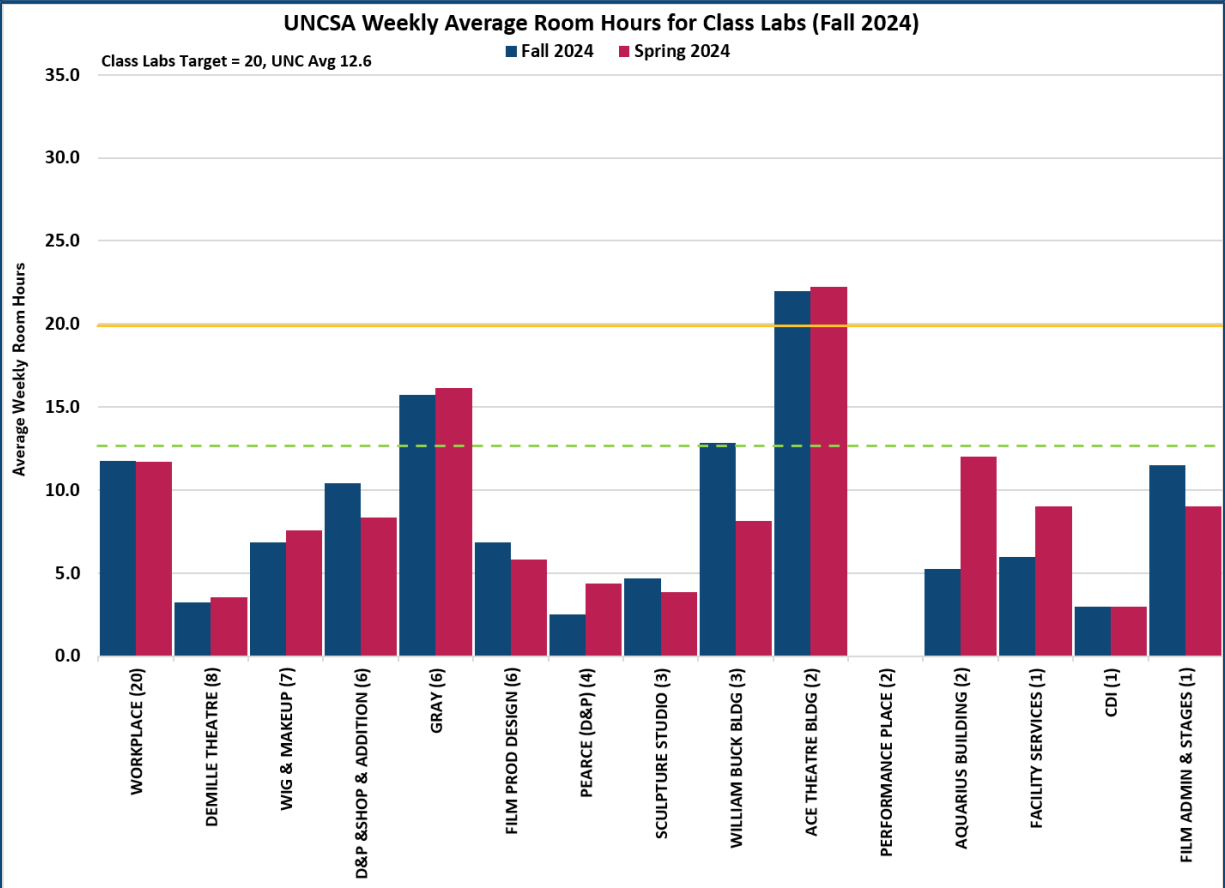


University of North Carolina School of the Arts Summary





— The target standard is 35 hours of instruction in classrooms per week.
 - - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
 - - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
GRAY	88,413	26	18,636	21.1%
WORKPLACE V	26,713	9	11,922	44.6%
CDI	15,700	7	5,079	32.4%
WORKPLACE III	7,758	7	4,918	63.4%
SEMANS ARTS & ADMIN	127,378	5	3,135	2.5%
WILLIAM BUCK BLDG	9,238	5	1,431	15.5%
D&P & SHOP & ADDITION	64,029	4	2,410	3.8%
ACADEMIC HOUSE 1903	4,684	2	4,230	90.3%
PEARCE (D&P)	11,053	2	344	3.1%
AQUARIUS BUILDING	2,760	1	542	19.6%
CENTRAL STORAGE FACI	51,330	1	422	0.8%
Total All Buildings	409,056	69	53,069	13.0%

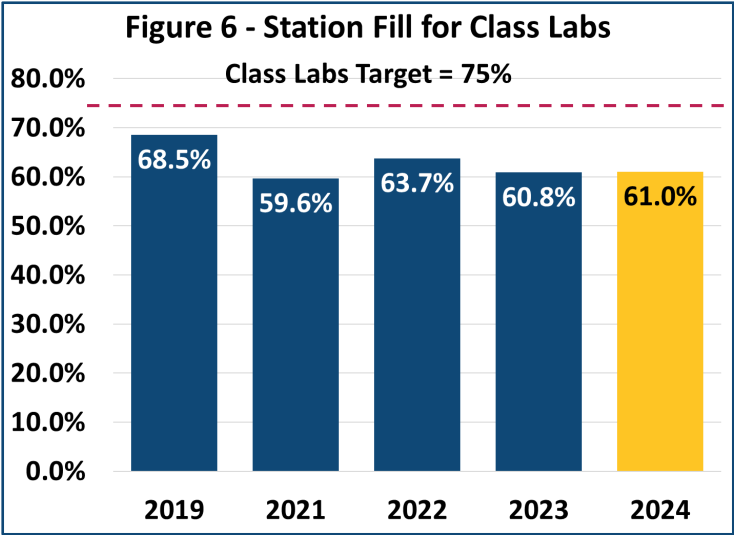
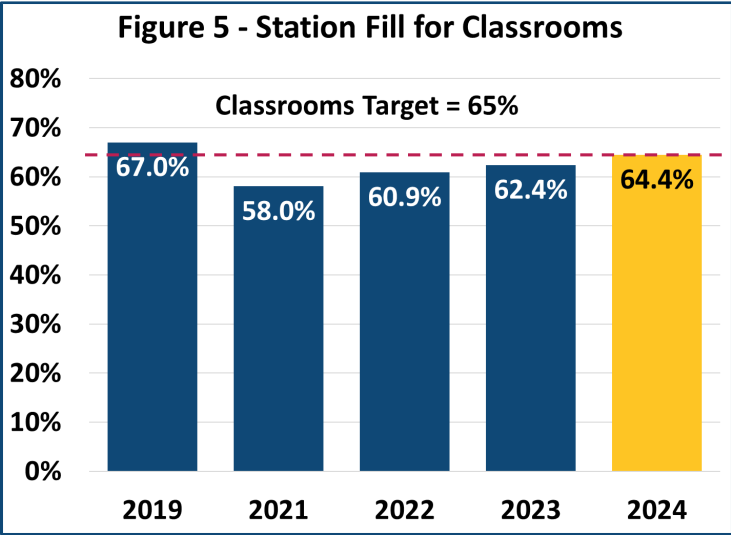
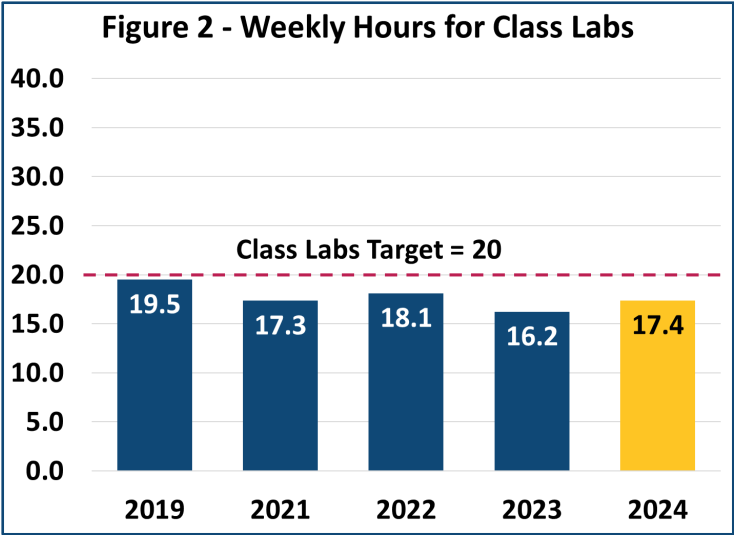
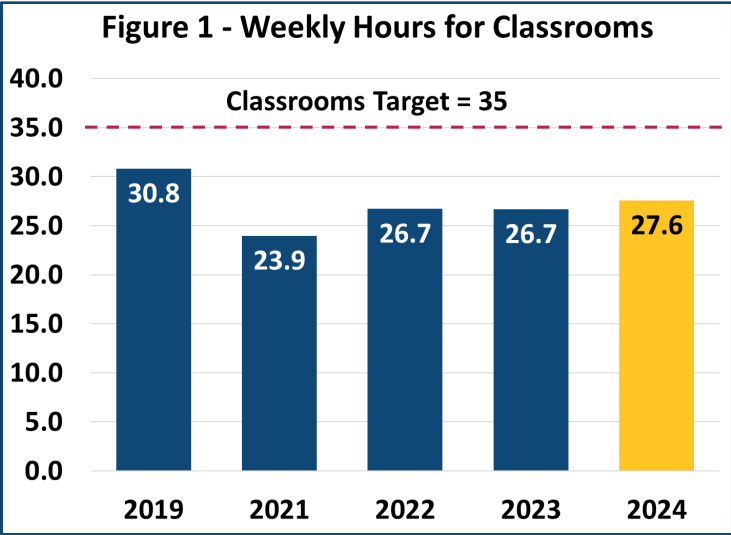
Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
WORKPLACE	97,049	20	27,677	28.5%
DEMILLE THEATRE	26,382	8	6,894	26.1%
WIG & MAKEUP	15,507	7	6,274	40.5%
D&P & SHOP & ADDITION	64,029	6	8,217	12.8%
GRAY	88,413	6	8,029	9.1%
FILM PROD DESIGN	39,484	6	4,441	11.2%
PEARCE (D&P)	11,053	4	3,228	29.2%
SCULPTURE STUDIO	5,234	3	3,285	62.8%
WILLIAM BUCK BLDG	9,238	3	1,784	19.3%
ACE THEATRE BLDG	18,671	2	2,508	13.4%
PERFORMANCE PLACE	52,680	2	2,248	4.3%
AQUARIUS BUILDING	2,760	2	1,167	42.3%
FACILITY SERVICES	37,490	1	3,660	9.8%
CDI	15,700	1	3,600	22.9%
FILM ADMIN & STAGES	38,837	1	457	1.2%
Total All Buildings	522,527	72	83,469	16.0%

University North Carolina Wilmington Summary

Initially opened in Wilmington as a college center to serve World War II veterans in 1946, UNCW became a four-year college by act of the North Carolina General Assembly in 1963. Widely acknowledged for its world-class faculty and staff and continuously recognized at a national level for scholarly excellence and affordability, UNCW offers a powerful academic experience that stimulates creative inquiry and critical thinking, grounded in a community that values diversity, inclusion, and global perspectives. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

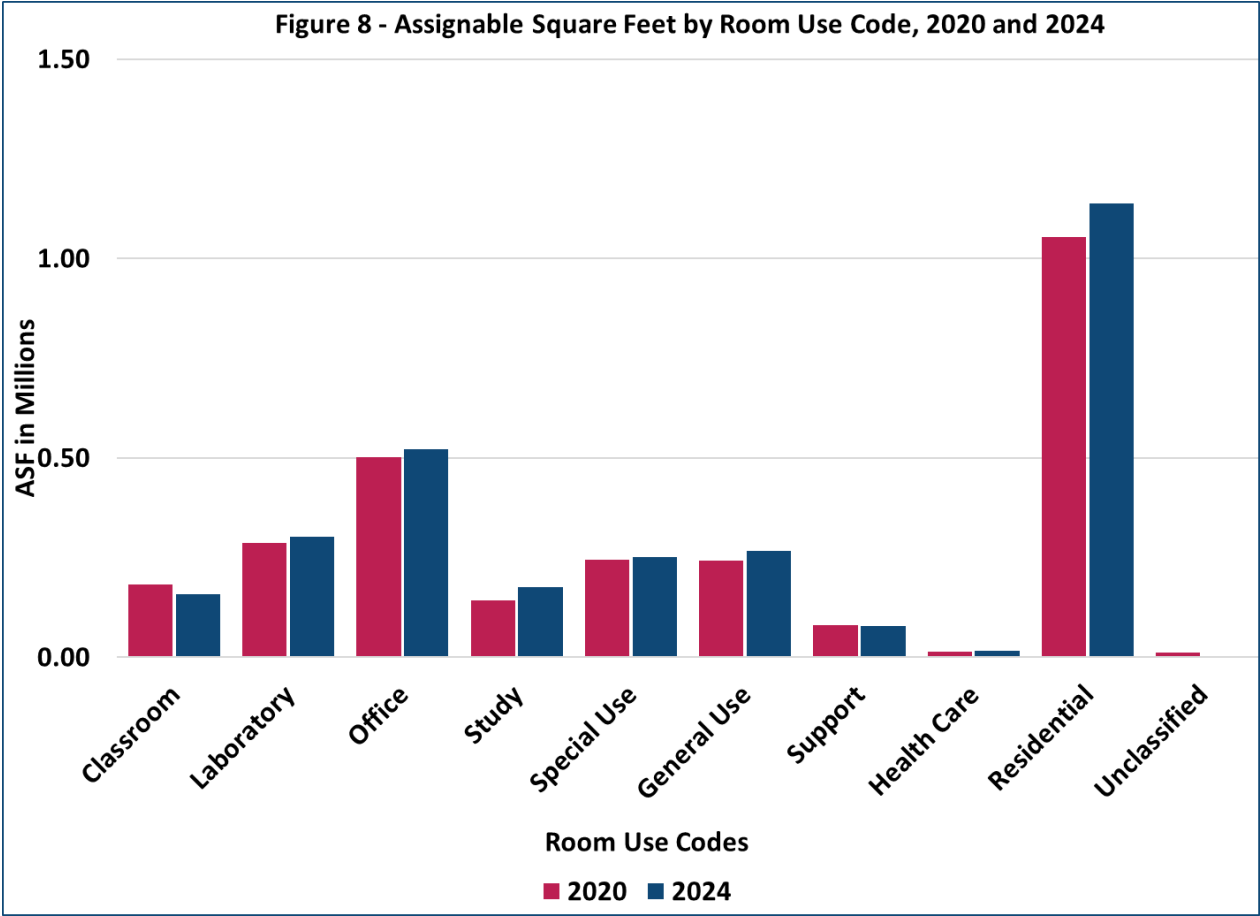
Utilization of Space



Room Space Characteristics

In 2024, the assignable square feet at UNC Wilmington increased from 2,925,325 to 2,915,817, or -0.3 percent from the previous year.

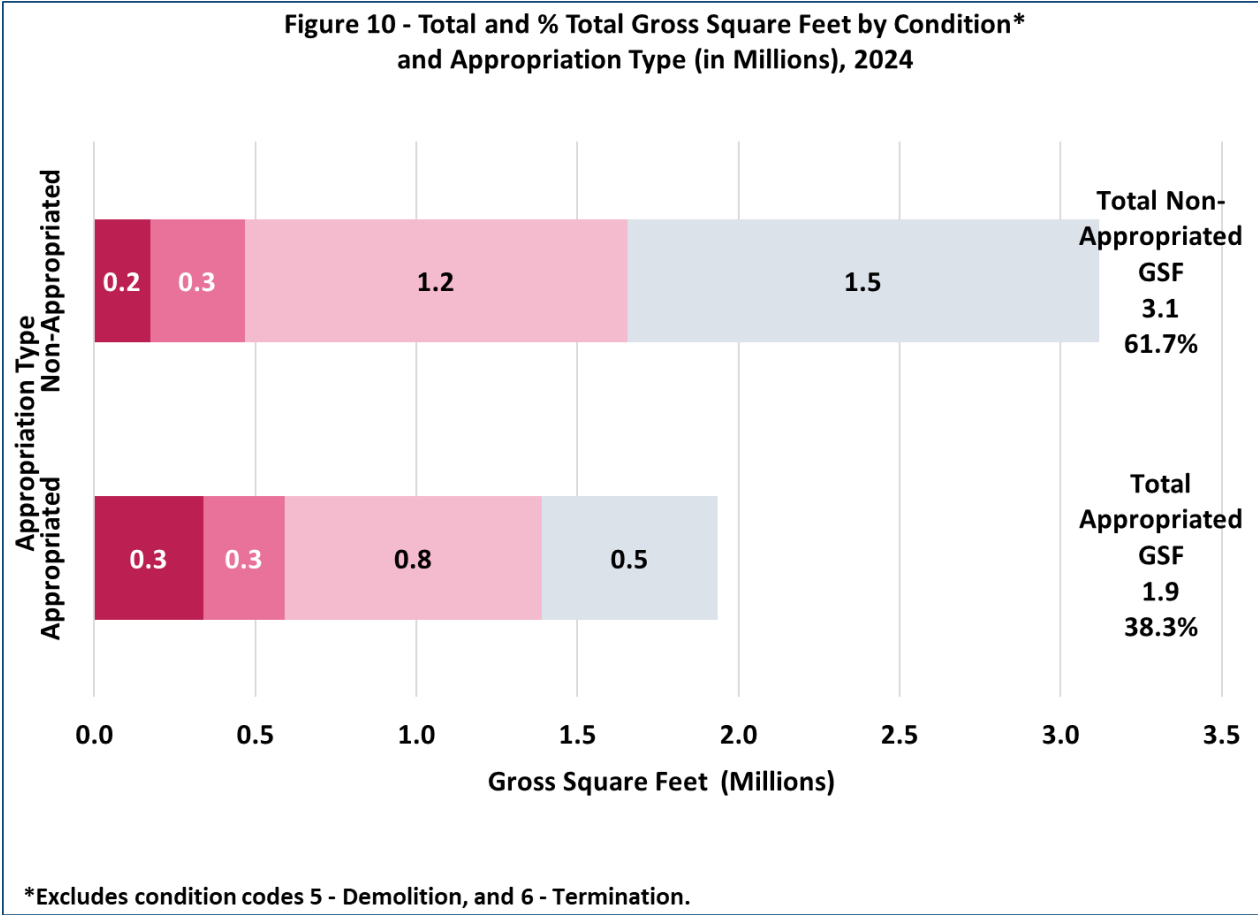
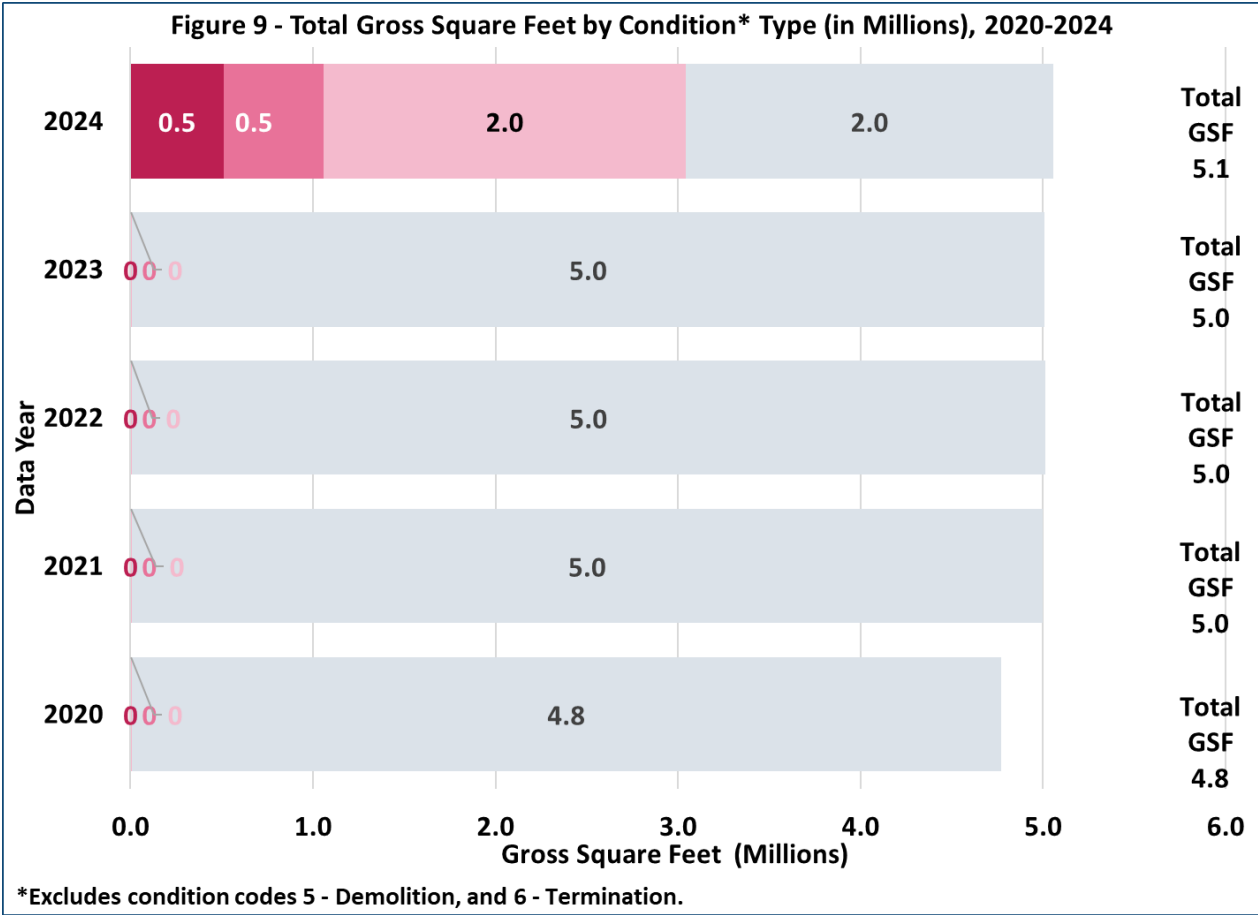
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	573,802	19.68%	21.90%	-2.22%
Research	136,240	4.67%	4.47%	0.20%
Public Service	36,555	1.25%	0.99%	0.26%
Student Service	1,668,610	57.23%	55.97%	1.26%
Other	500,610	17.17%	16.67%	0.50%



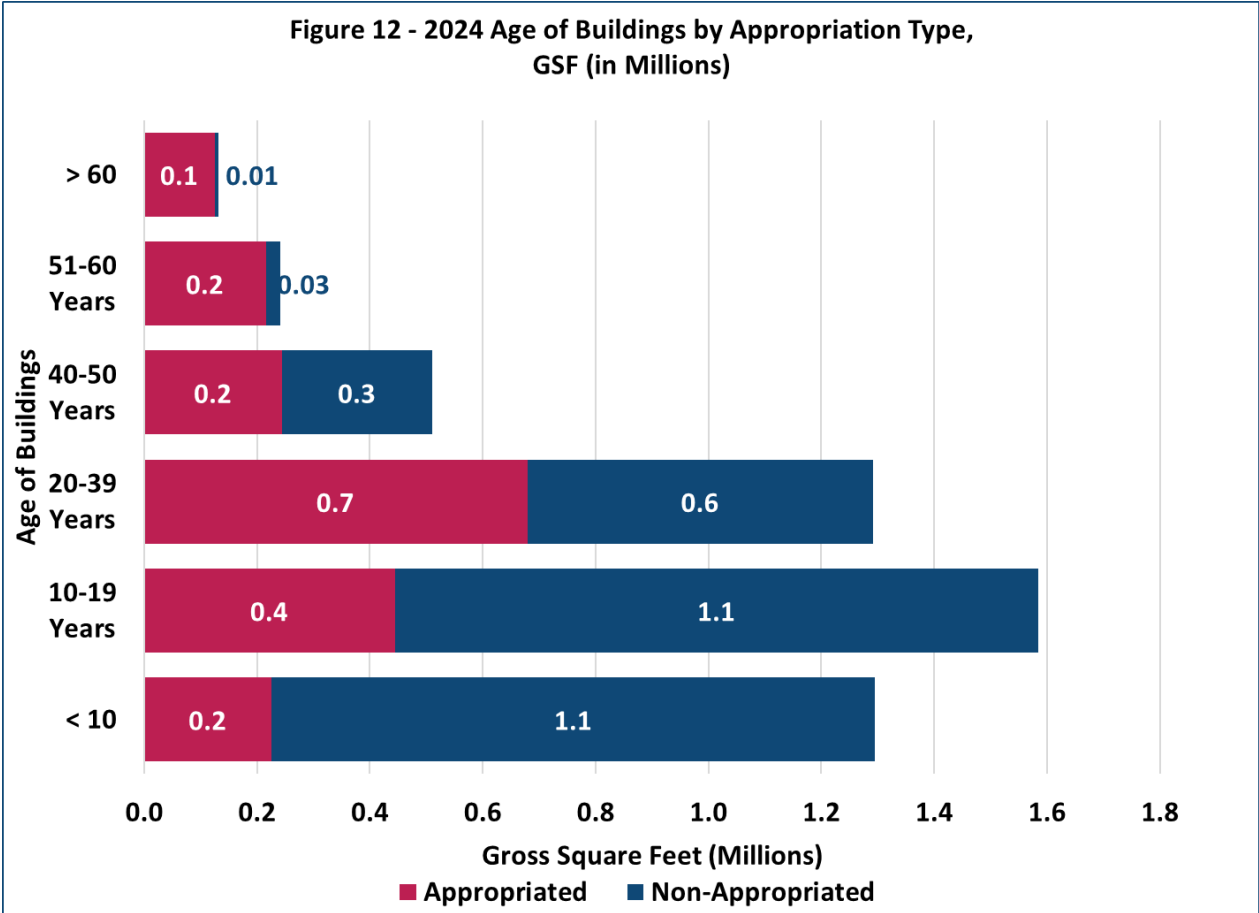
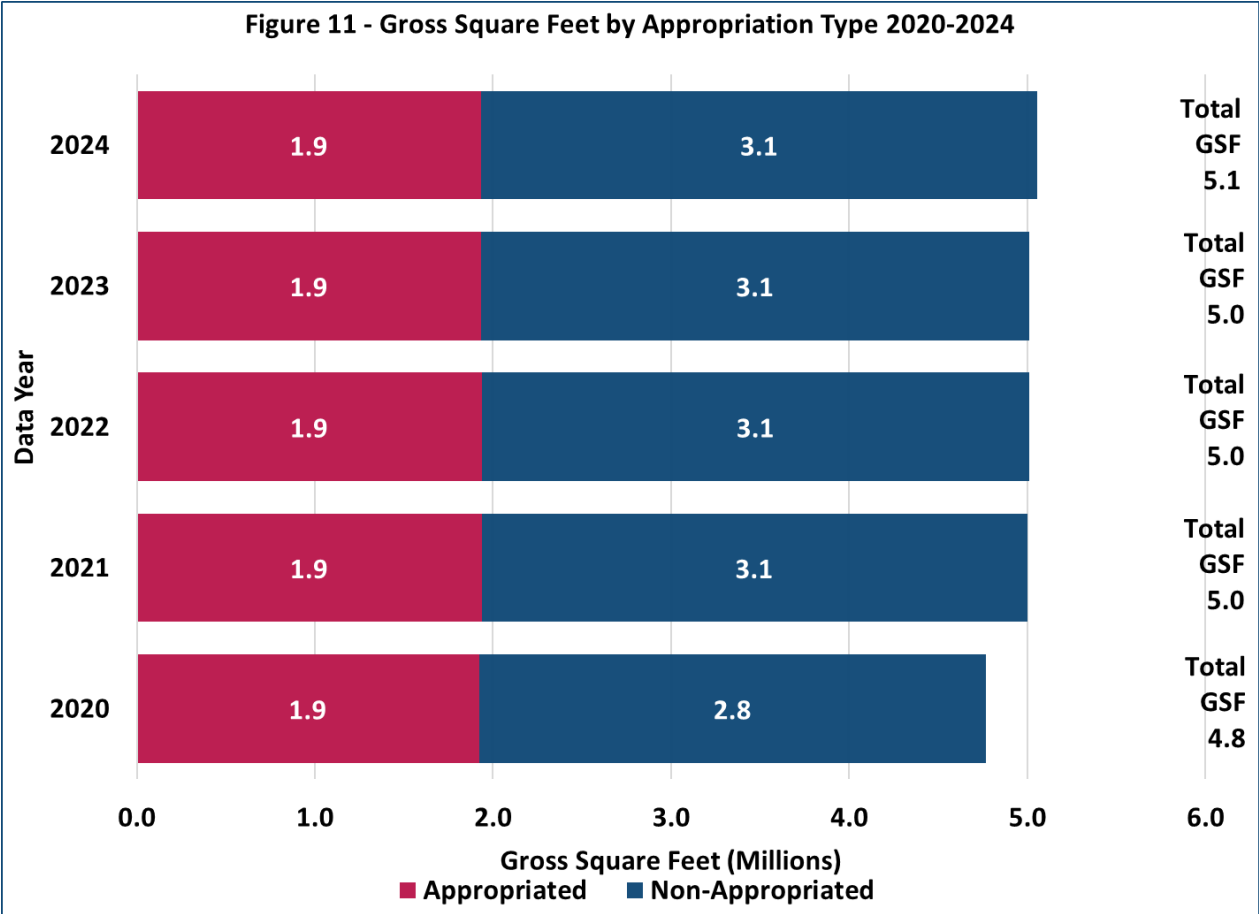
Building Characteristics

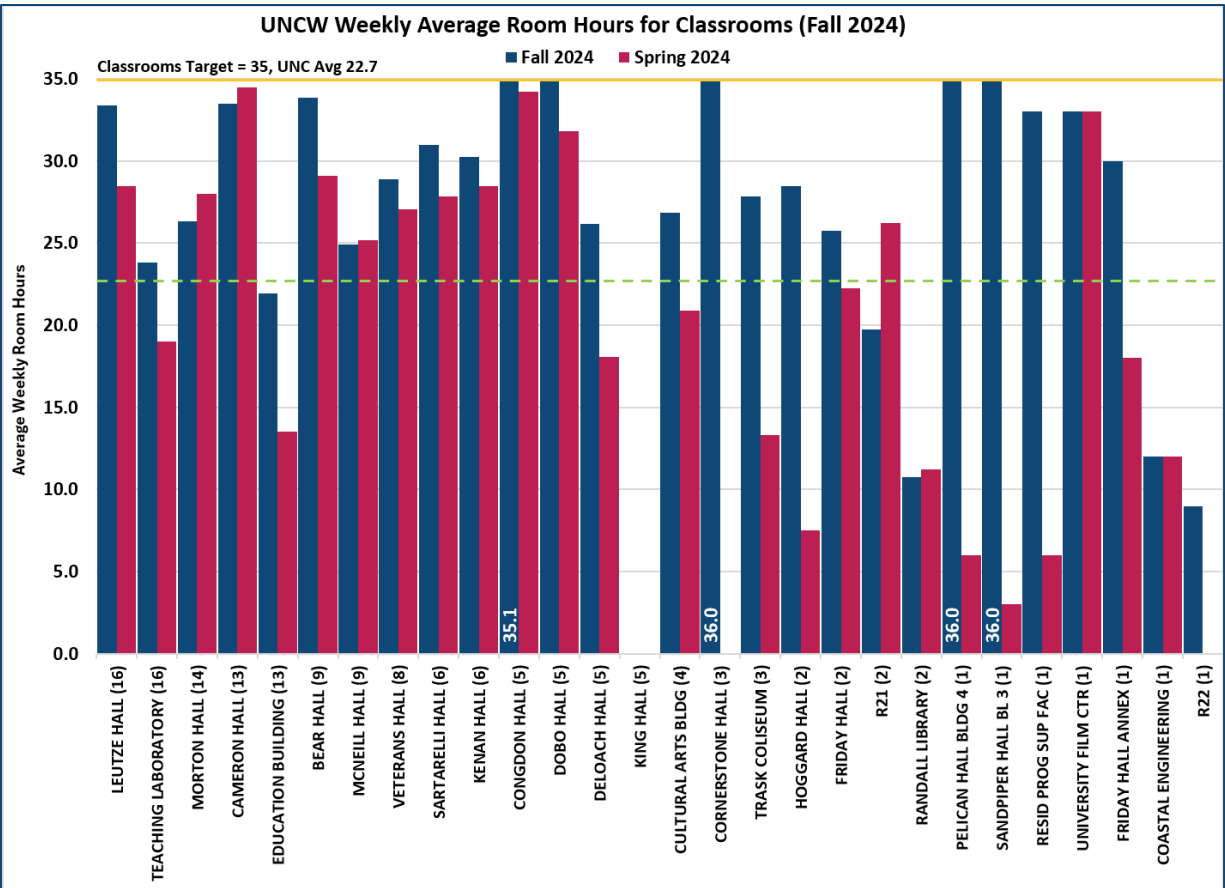
University North Carolina Wilmington has 5,055,683 gross square feet of space comprised of 168 buildings (41 residential, 127 non-residential; 71 appropriated, 97 non-appropriated; 131 owned, 6 leased, 31 under other agreement terms) with 2,915,817 square feet of assignable space, having increased by 5.6 percent within the last five years. Since 2023, gross square footage has increased by 46,748 SF, or 0. 9 percent.

UNC Wilmington Building Characteristics	
168 Total Buildings	
71 Appropriated	131 Owned
97 Non-Appropriated	6 Leased
	31 Other Agreement
168 Total	168 Total

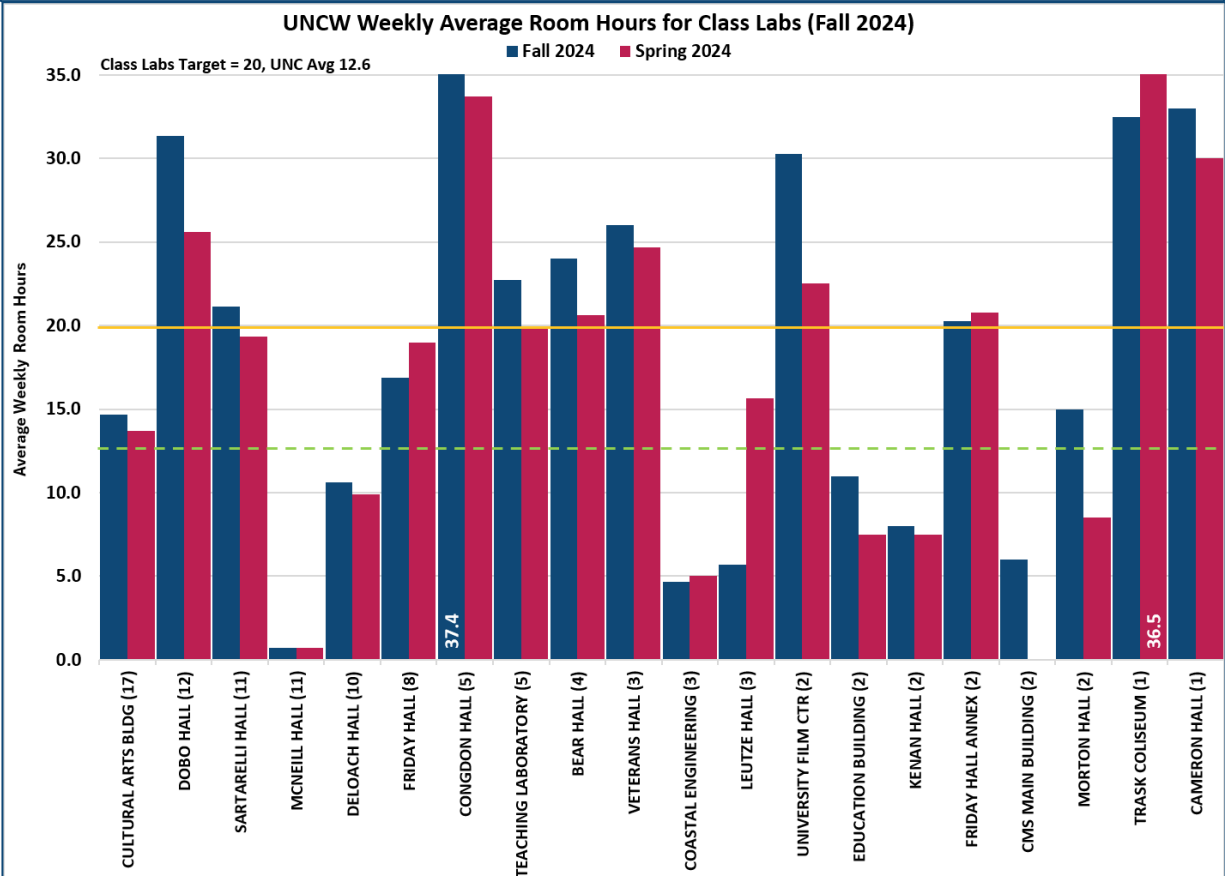


University North Carolina Wilmington Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
TEACHING LABORATORY	112,990	16	16,231	14.4%
LEUTZE HALL	54,904	16	12,513	22.8%
MORTON HALL	42,118	14	9,923	23.6%
CAMERON HALL	60,744	13	15,644	25.8%
EDUCATION BUILDING	82,210	13	8,857	10.8%
MCNEILL HALL	98,287	9	12,235	12.4%
BEAR HALL	43,872	9	6,676	15.2%
VETERANS HALL	191,819	8	12,280	6.4%
SARTARELLI HALL	46,714	6	4,625	9.9%
KENAN HALL	27,489	6	4,452	16.2%
DOBO HALL	110,951	5	8,399	7.6%
CONGDON HALL	56,560	5	6,429	11.4%
KING HALL	22,298	5	4,841	21.7%
DELOACH HALL	39,432	5	4,376	11.1%
CULTURAL ARTS BLDG	117,326	4	3,365	2.9%
TRASK COLISEUM	100,075	3	2,295	2.3%
CORNERSTONE HALL	63,615	3	1,470	2.3%
R21	7,000	2	4,130	59.0%
FRIDAY HALL	58,422	2	2,024	3.5%
RANDALL LIBRARY	169,438	2	1,862	1.1%
HOGGARD HALL	47,040	2	1,535	3.3%
R22	7,700	1	1,266	16.4%
UNIVERSITY FILM CTR	12,802	1	847	6.6%
FRIDAY HALL ANNEX	14,643	1	771	5.3%
COASTAL ENGINEERING	13,126	1	767	5.8%
RESID PROG SUP FAC	6,351	1	700	11.0%
SANDPIPER HALL BL 3	116,293	1	700	0.6%
PELICAN HALL BLDG 4	116,293	1	657	0.6%
Total All Buildings	1,840,512	155	149,870	8.1%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
CULTURAL ARTS BLDG	117,326	17	17,864	15.2%
DOBO HALL	110,951	12	14,730	13.3%
SARTARELLI HALL	46,714	11	9,684	20.7%
MCNEILL HALL	98,287	11	5,252	5.3%
DELOACH HALL	39,432	10	7,554	19.2%
FRIDAY HALL	58,422	8	6,956	11.9%
CONGDON HALL	56,560	5	6,048	10.7%
TEACHING LABORATORY	112,990	5	4,305	3.8%
BEAR HALL	43,872	4	3,685	8.4%
VETERANS HALL	191,819	3	4,113	2.1%
COASTAL ENGINEERING	13,126	3	2,343	17.9%
LEUTZE HALL	54,904	3	1,939	3.5%
UNIVERSITY FILM CTR	12,802	2	4,873	38.1%
EDUCATION BUILDING	82,210	2	3,145	3.8%
KENAN HALL	27,489	2	1,844	6.7%
FRIDAY HALL ANNEX	14,643	2	1,653	11.3%
CMS MAIN BUILDING	84,276	2	1,400	1.7%
MORTON HALL	42,118	2	1,164	2.8%
TRASK COLISEUM	100,075	1	1,929	1.9%
CAMERON HALL	60,744	1	844	1.4%
R22	7,700	1	405	5.3%
Total All Buildings	1,376,460	107	101,730	7.4%

Western Carolina University Summary

As the UNC System’s westernmost institution, WCU is located just 50 miles west of Asheville in Cullowhee, North Carolina. Originally established as “Cullowhee Academy” in 1889, the university moved to a four-year degree curriculum in 1929 and today is consistently ranked as one of the Top 10 public regional Institutions in the South. The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

Utilization of Space

Figure 1 - Weekly Hours for Classrooms

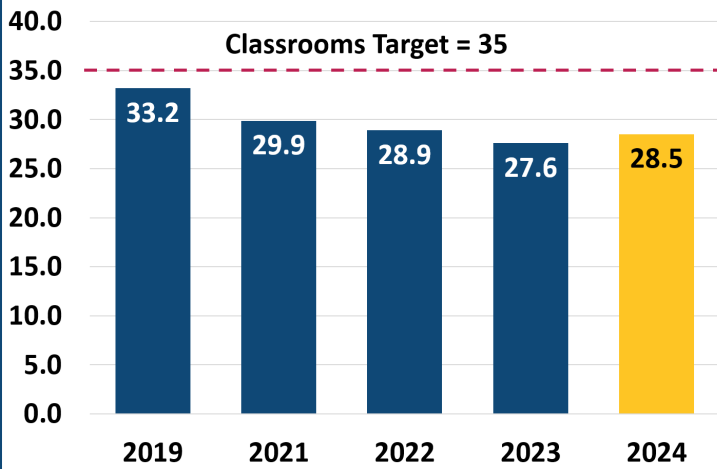


Figure 2 - Weekly Hours for Class Labs

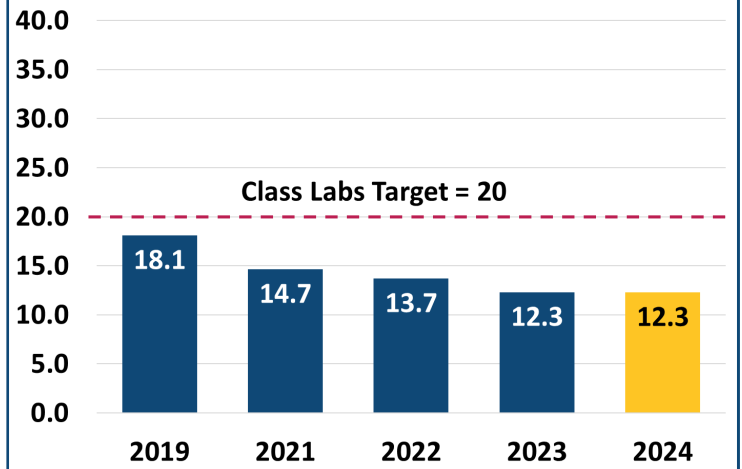


Figure 5 - Station Fill for Classrooms

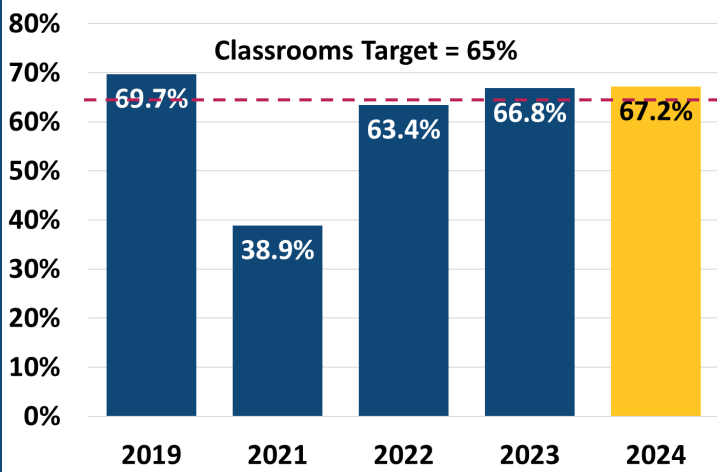
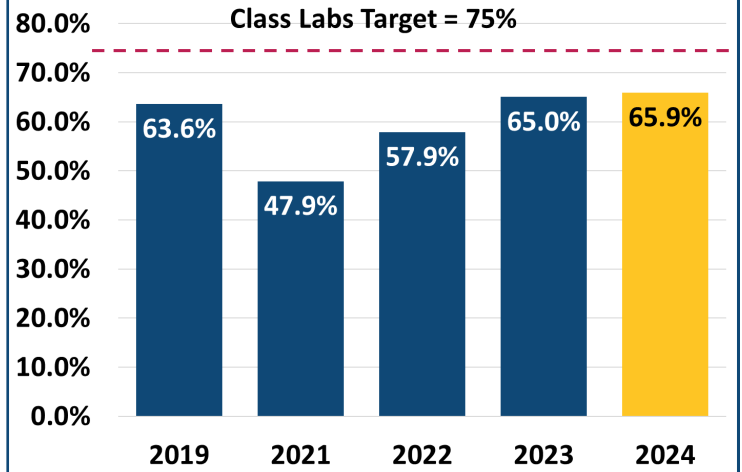


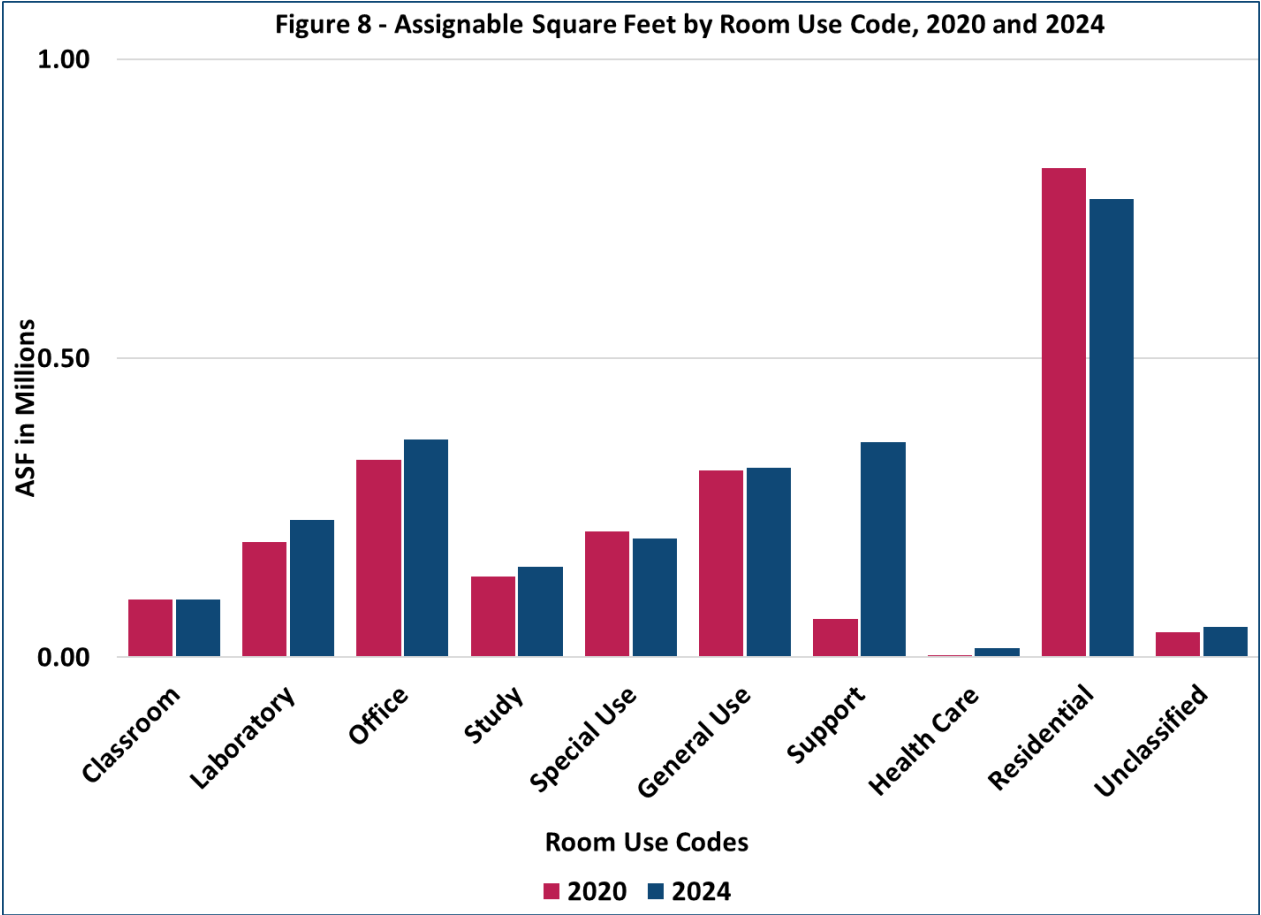
Figure 6 - Station Fill for Class Labs



Room Space Characteristics

In 2024, the assignable square feet at WCU increased from 2,519,574 to 2,547,861, or 1.1 percent from the previous year.

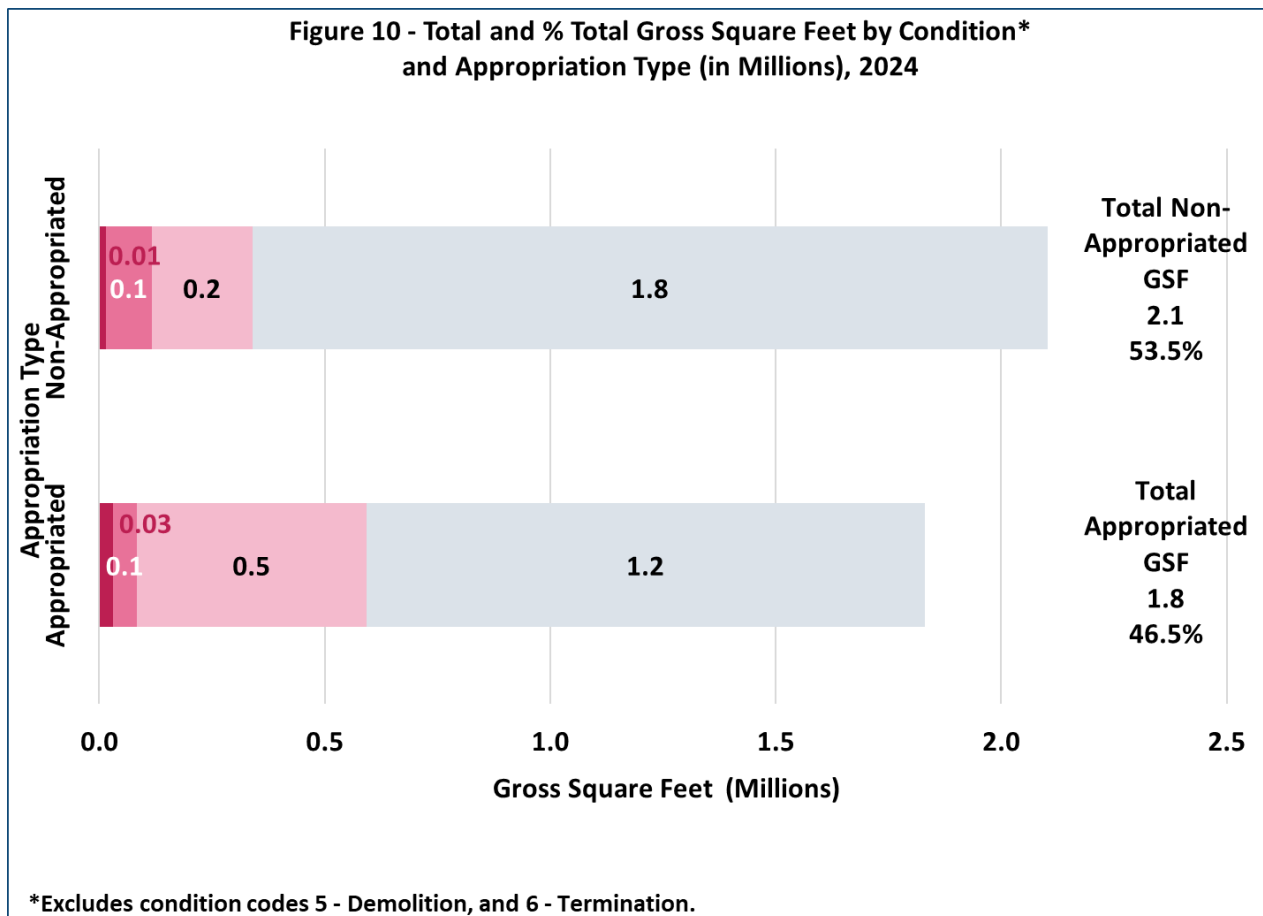
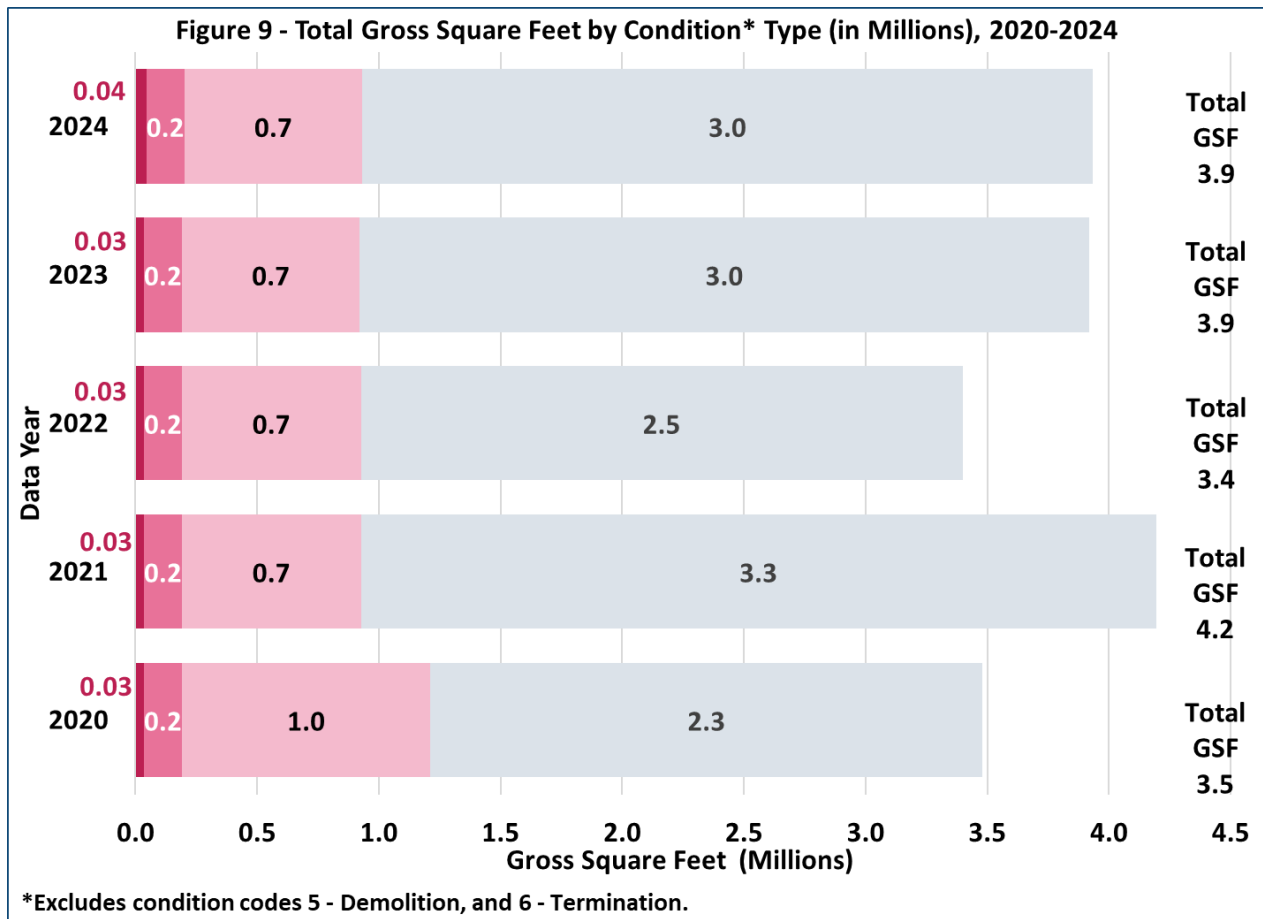
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	555,527	21.80%	21.61%	0.20%
Research	24,468	0.96%	1.41%	-0.45%
Public Service	3,951	0.16%	0.22%	-0.07%
Student Service	1,116,333	43.81%	55.02%	-11.21%
Other	847,582	33.27%	21.73%	11.54%



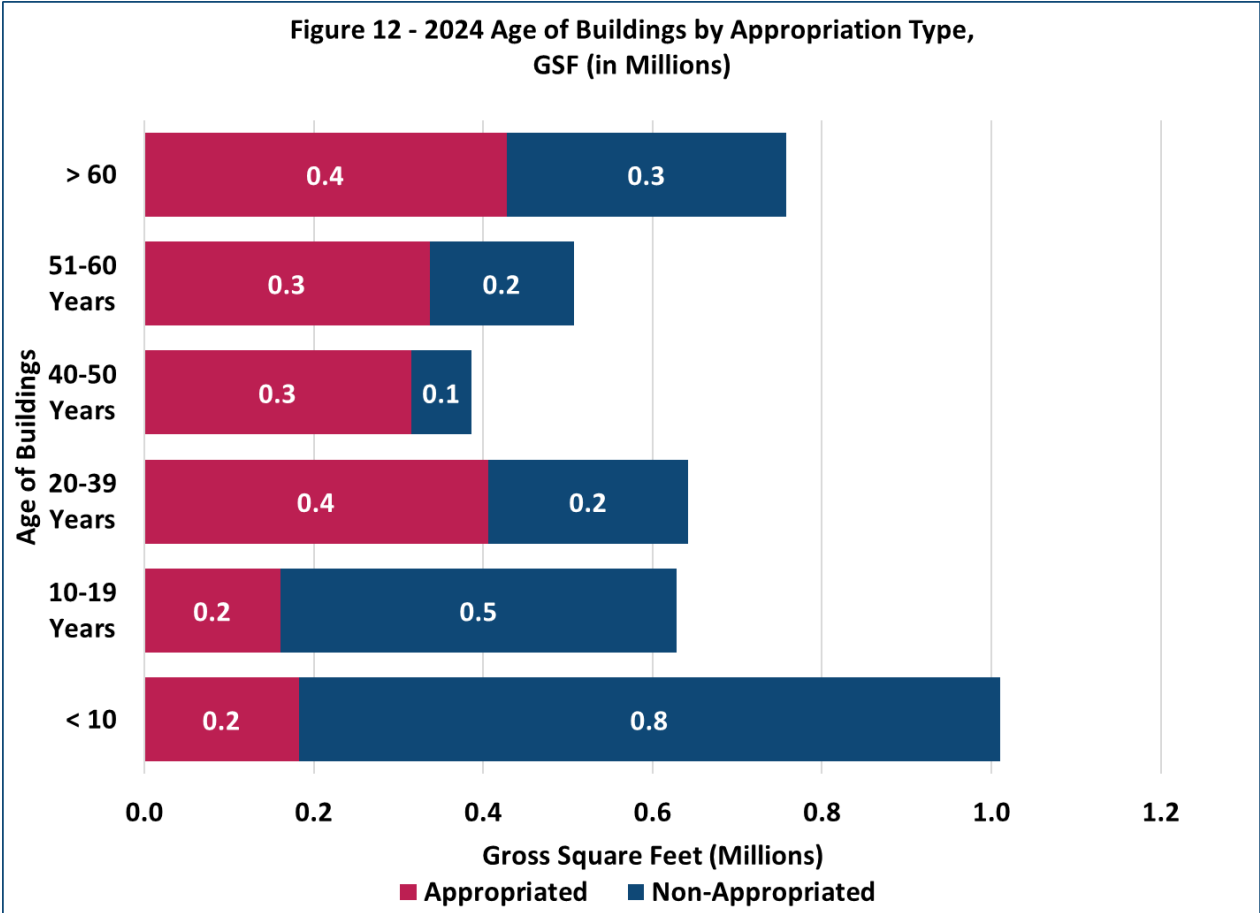
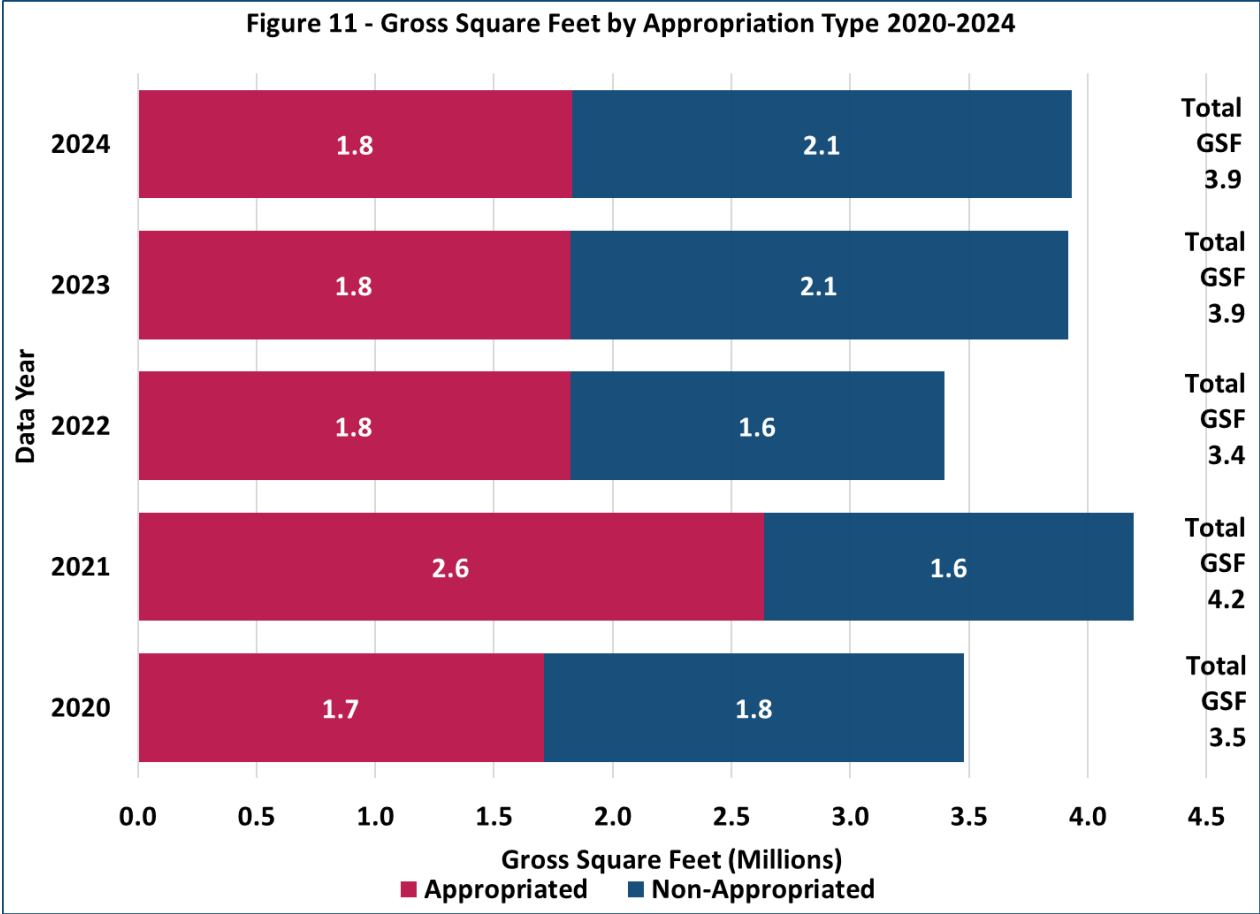
Building Characteristics

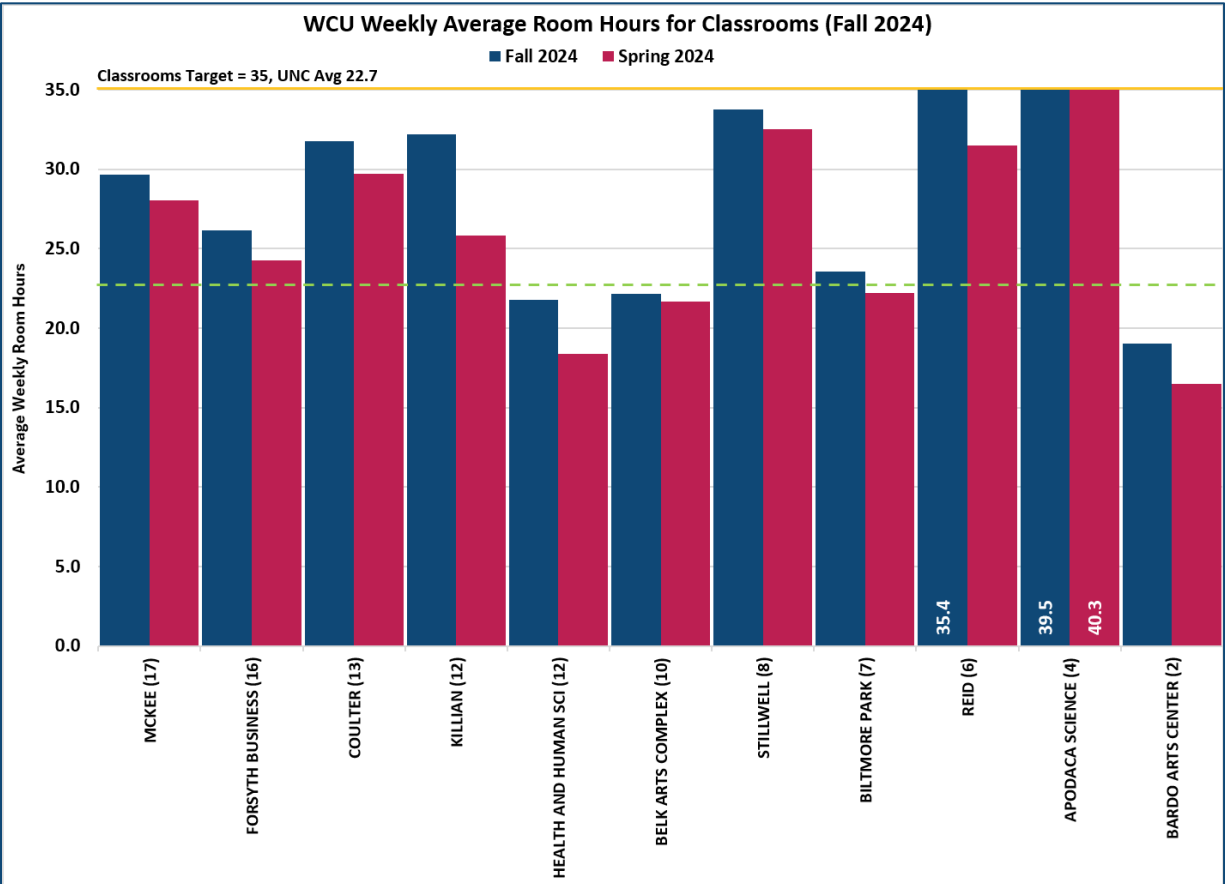
Western Carolina University has 3,917,722 gross square feet of space comprised of 109 buildings (35 residential, 73 non-residential; 55 appropriated, 53 non-appropriated; 81 owned, 3 leased, 24 under other agreement terms) with 2,547,861 square feet of assignable space, having increased by 15.5 percent within the last five years. Since 2023, gross square footage has increased 15,771 SF, or 0.4 percent.

Western Carolina University Building Characteristics	
108 Total Buildings	
55 Appropriated	81 Owned
53 Non-Appropriated	3 Leased
	24 Other Agreement
108 Total	108 Total

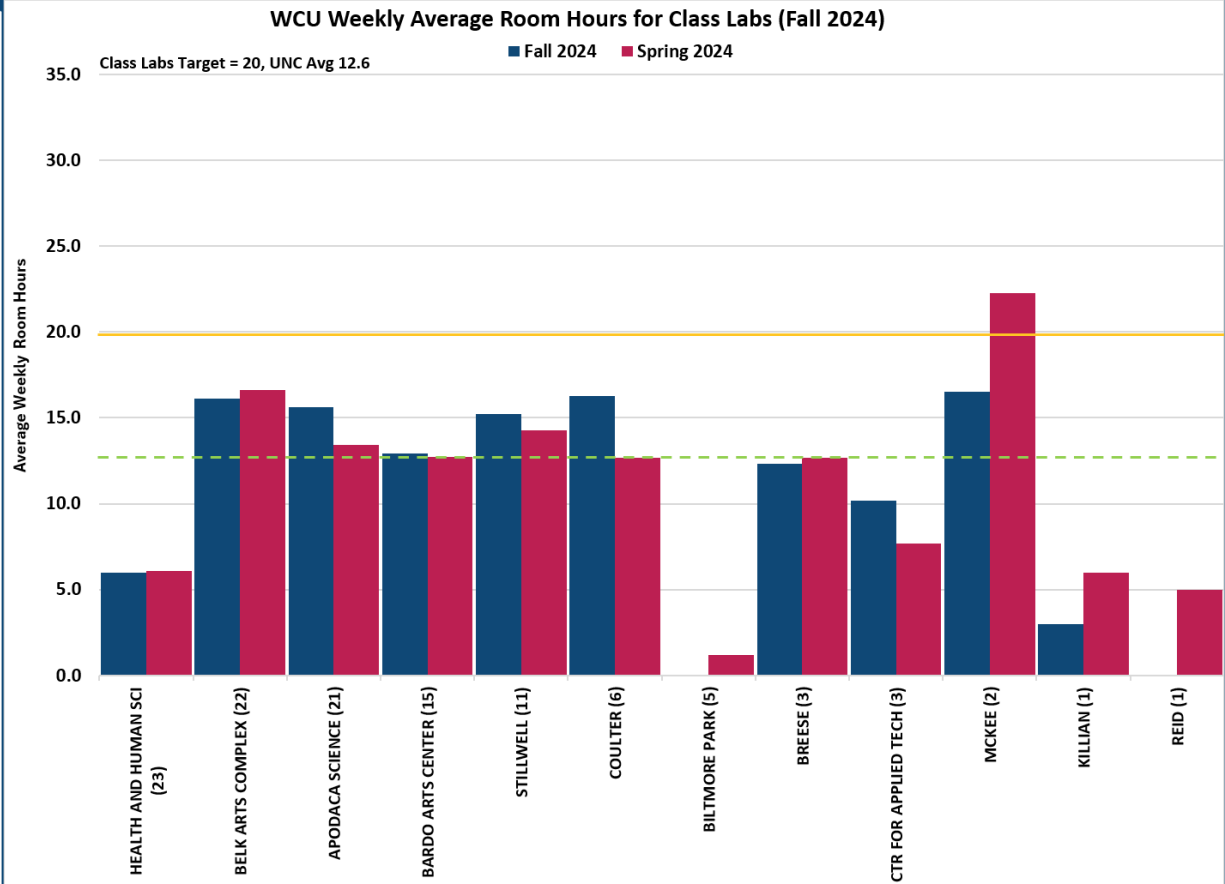


Western Carolina University Summary





— The target standard is 35 hours of instruction in classrooms per week.
- - - The UNC Average is 22.7 hours of instruction in classrooms per week.



— The target standard is 20 hours of instruction in class labs per week.
- - - The UNC Average is 12.6 hours of instruction in class labs per week.

Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
MCKEE	49,559	17	10,929	22.1%
FORSYTH BUSINESS	62,816	16	14,951	23.8%
COULTER	74,620	13	9,872	13.2%
HEALTH AND HUMAN SCI	159,767	12	12,125	7.6%
KILLIAN	51,277	12	9,824	19.2%
BELK ARTS COMPLEX	107,824	10	9,170	8.5%
STILLWELL	106,884	8	6,158	5.8%
BILTMORE PARK	32,951	7	5,317	16.1%
REID	99,337	6	4,528	4.6%
APODACA SCIENCE	182,989	4	8,755	4.8%
BARDO ARTS CENTER	128,456	2	2,472	1.9%
Total All Buildings	1,056,480	107	94,101	8.9%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
HEALTH AND HUMAN SCI	159,767	23	23,655	14.8%
BELK ARTS COMPLEX	107,824	22	25,376	23.5%
APODACA SCIENCE	182,989	21	24,446	13.4%
BARDO ARTS CENTER	128,456	15	12,830	10.0%
STILLWELL	106,884	13	11,665	10.9%
COULTER	74,620	6	7,992	10.7%
BILTMORE PARK	32,951	5	2,031	6.2%
BREESE	22,290	3	4,457	20.0%
CTR FOR APPLIED TECH	27,457	3	3,342	12.2%
MCKEE	49,559	2	1,794	3.6%
KILLIAN	51,277	1	1,027	2.0%
REID	99,337	1	347	0.3%
Total All Buildings	1,043,411	115	118,962	11.4%

Winston-Salem State University Summary

Founded in 1892, WSSU enjoys a distinguished reputation as a historically black constituent institution of the UNC System that offers a rich curriculum rooted in a high-quality, liberal education. The university fosters the creative thinking, analytical problem-solving, and depth of character that graduates need to transform themselves and their world, embodying WSSU's motto, "Enter to Learn. Depart to Serve." The figures below focus on the utilization of instructional space, room space characteristics and building characteristics at the university.

Utilization of Space

Figure 1 - Weekly Hours for Classrooms

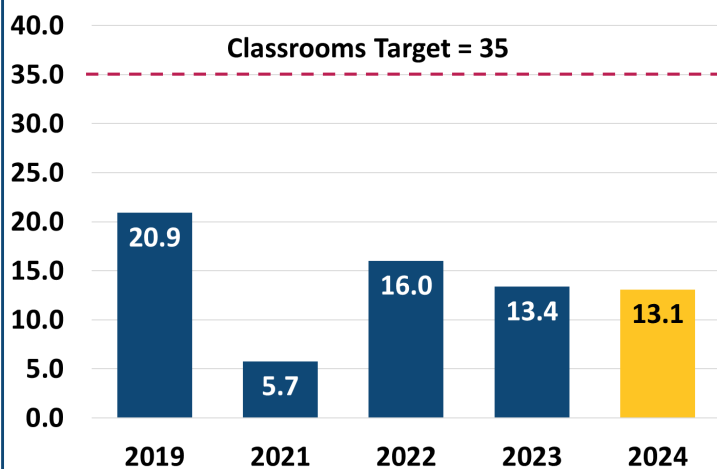


Figure 2 - Weekly Hours for Class Labs

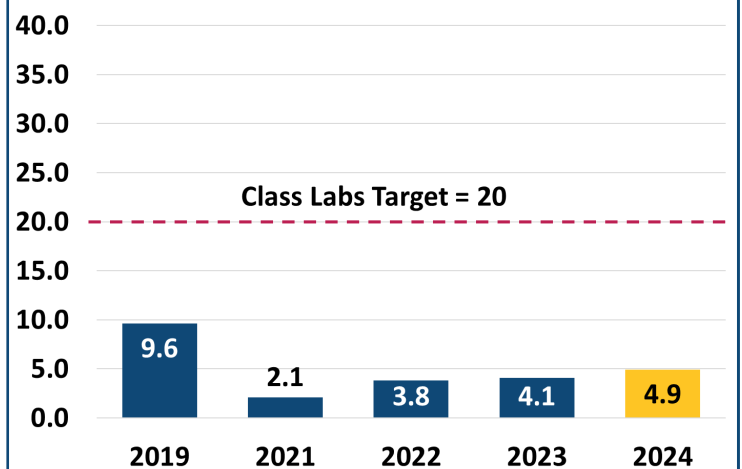


Figure 5 - Station Fill for Classrooms

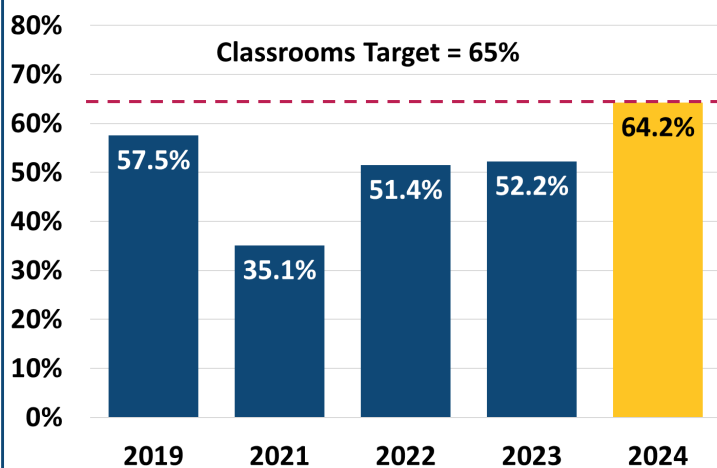
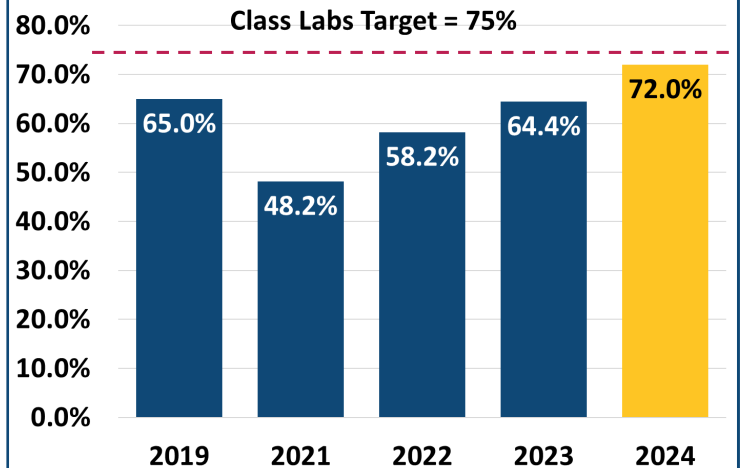


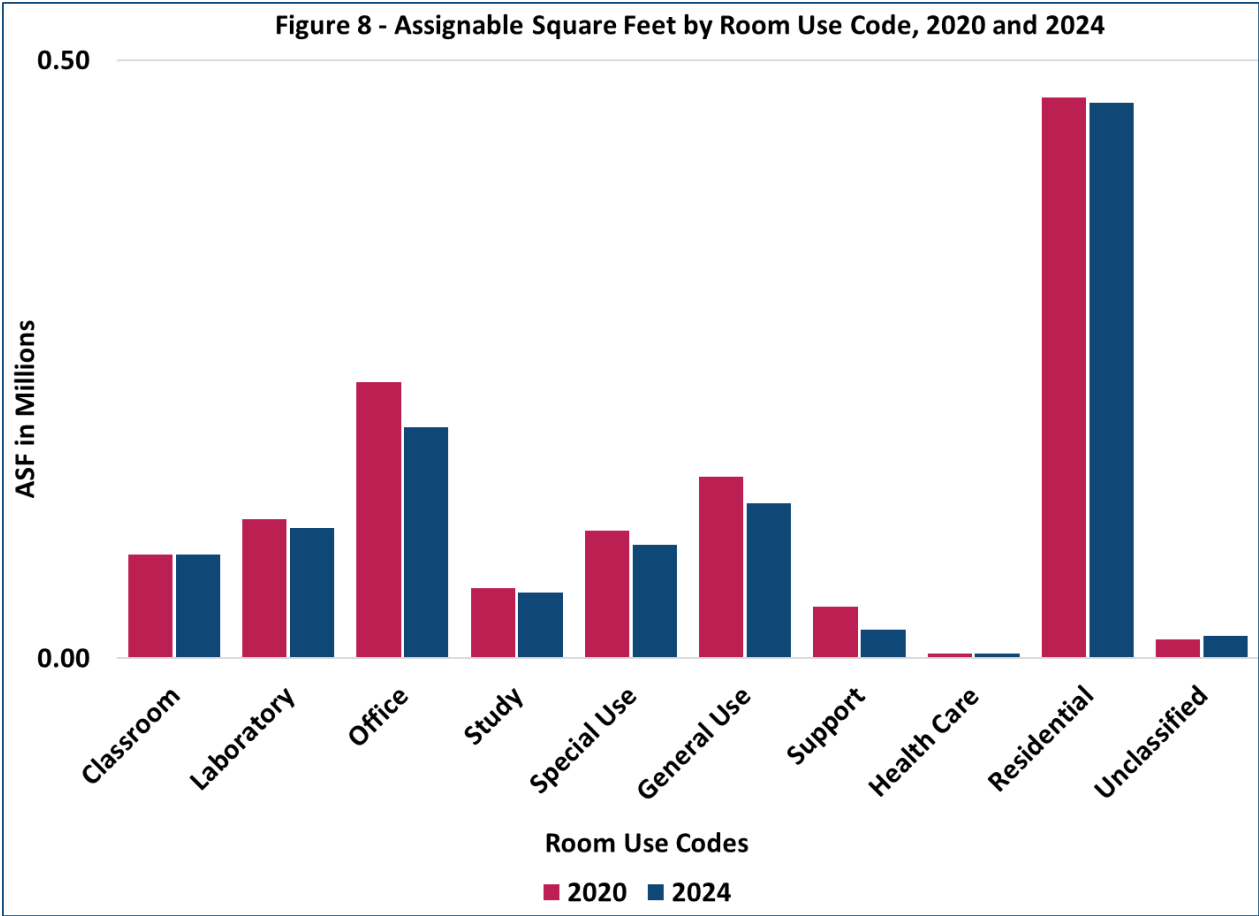
Figure 6 - Station Fill for Class Labs



Room Space Characteristics

In 2024, the assignable square feet at WSSU decreased from 1,283,686 to 1,178,412, or -8.9 percent from the previous year.

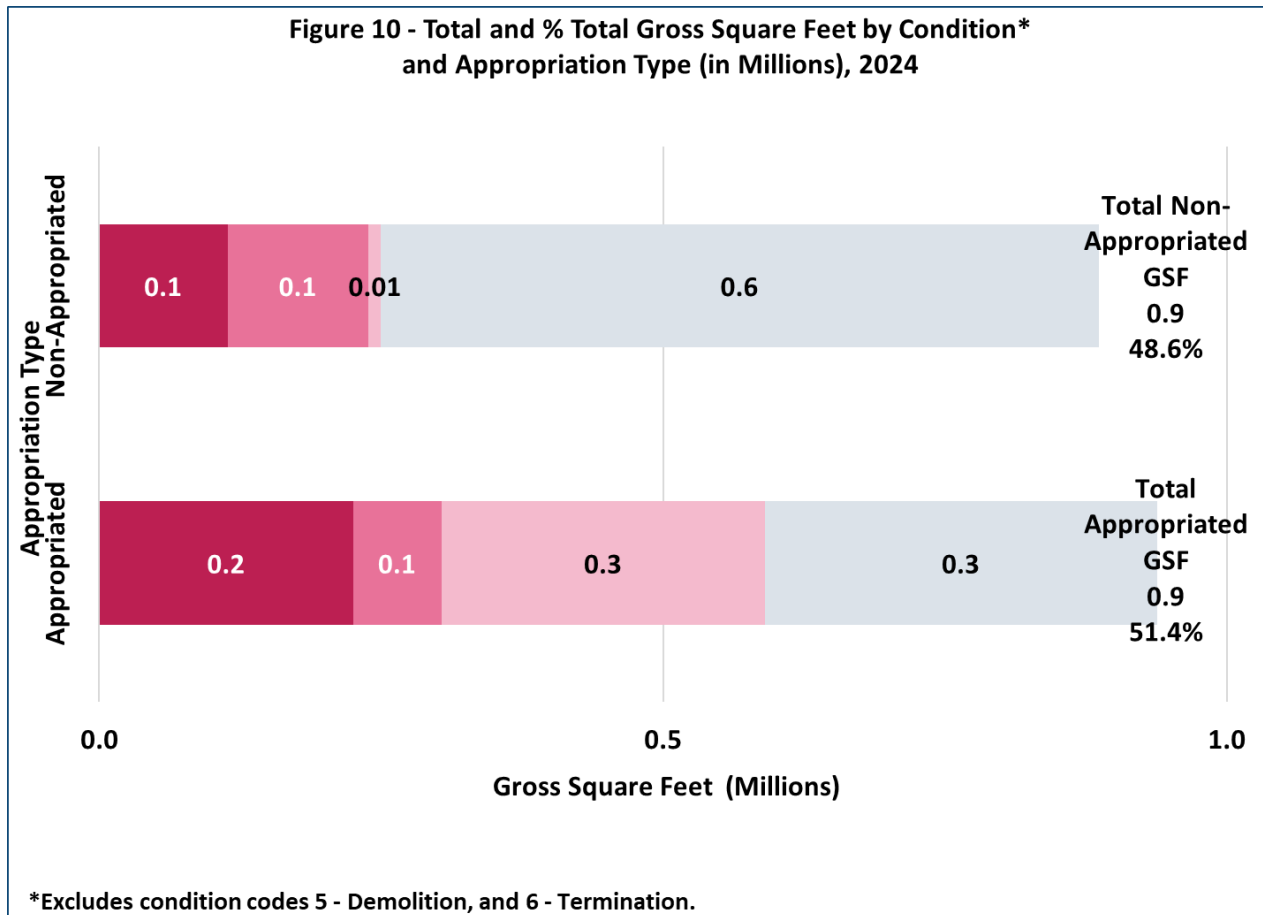
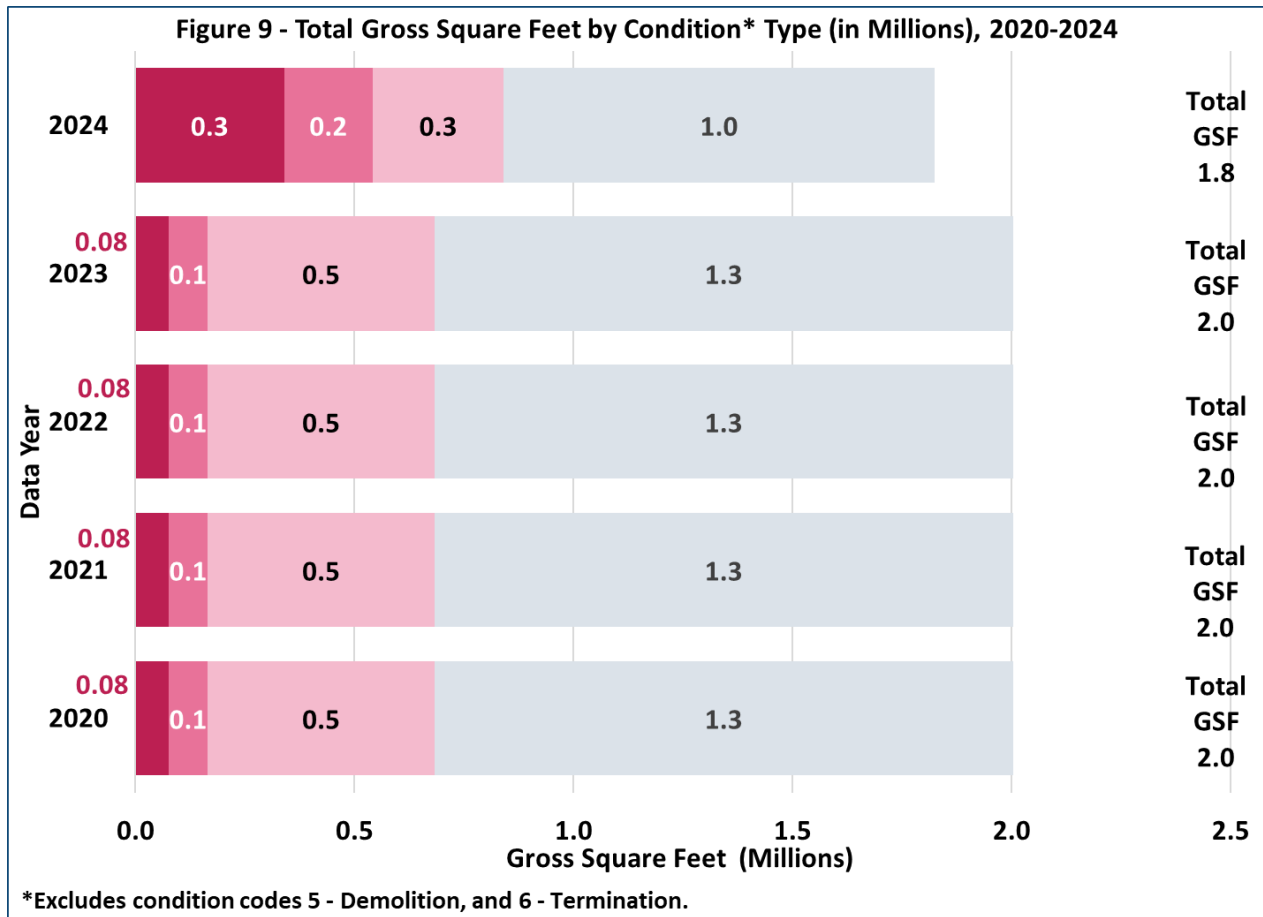
Assignable Space by Program				
Program	Total ASF	% of Total in 2024	% of Total in 2020	% Change
Instruction	310,444	26.34%	24.06%	2.28%
Research	11,759	1.00%	2.63%	-1.64%
Public Service	676	0.06%	0.33%	-0.27%
Student Service	674,205	57.21%	54.04%	3.17%
Other	181,328	15.39%	18.94%	-3.55%



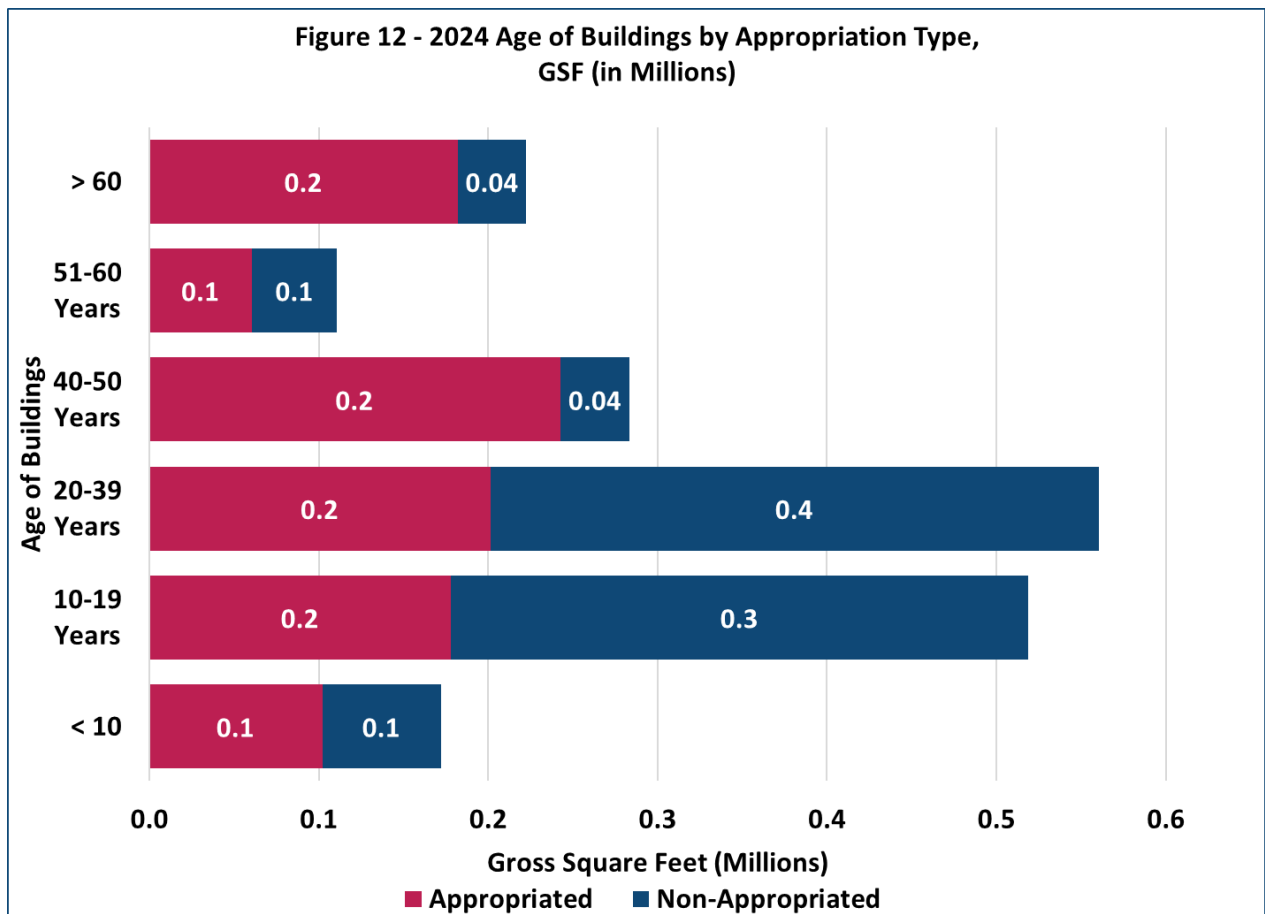
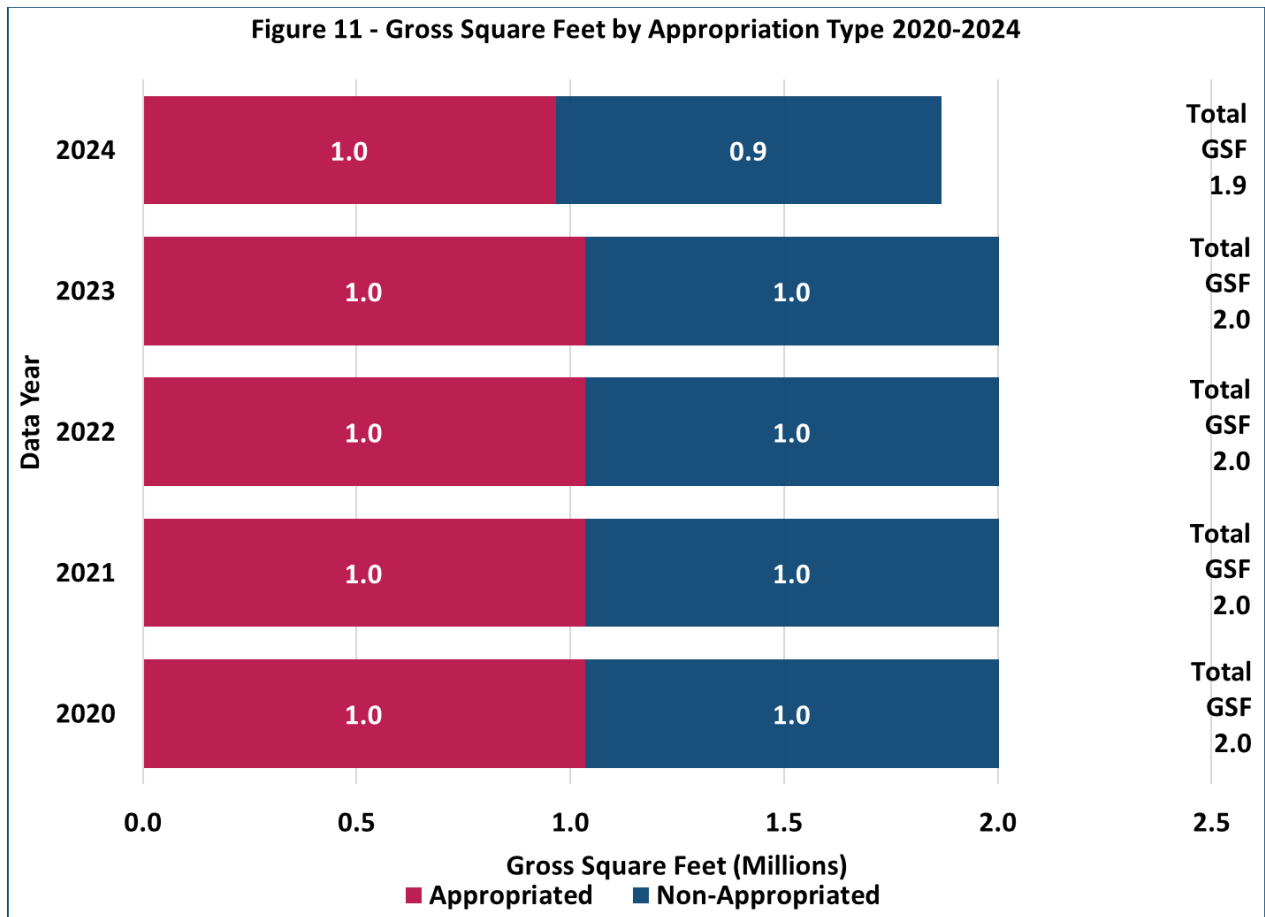
Building Characteristics

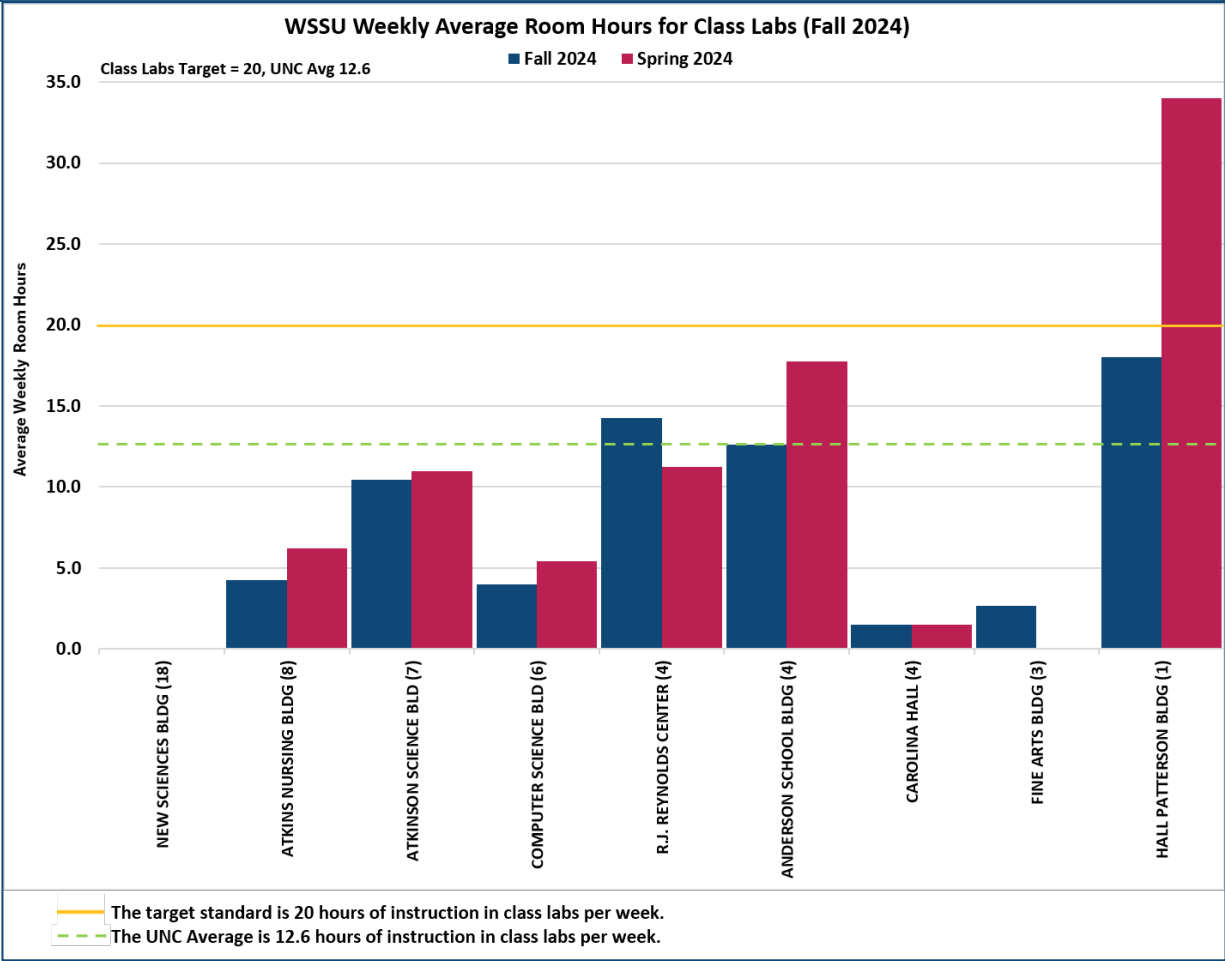
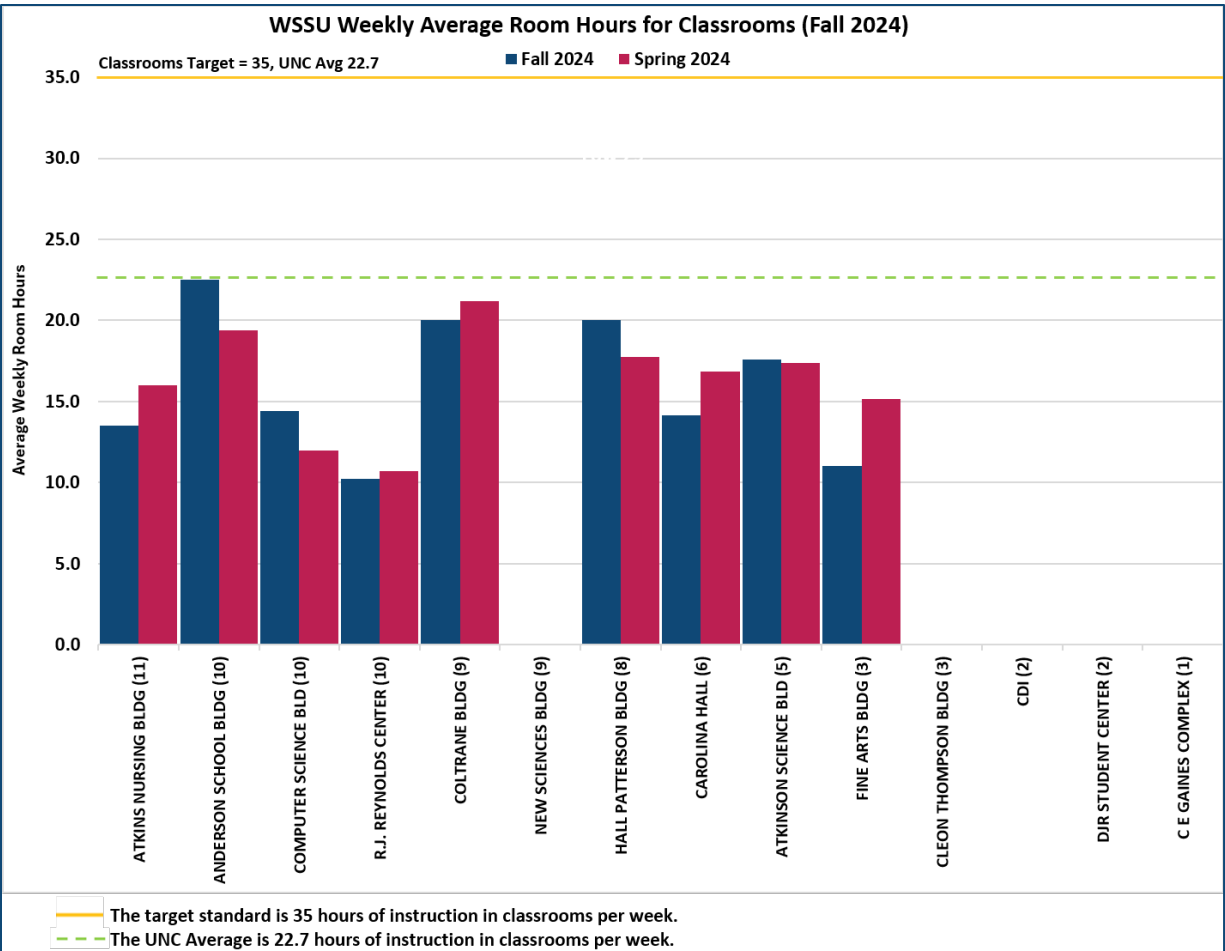
Winston-Salem State University has 1,867,718 gross square feet of space comprised of 42 buildings (13 residential, 29 non-residential; 22 appropriated, 20 non-appropriated; 33 owned, 2 leased, 7 under other agreement terms) with 1,178,412 square feet of assignable space, having decreased by -8.2 percent within the last five years. Since 2023, gross square footage has decreased -135,305, or -6.8 percent.

Winston-Salem State University Building Characteristics	
42 Total Buildings	
22 Appropriated	33 Owned
20 Non-Appropriated	2 Leased
	7 Other Agreement
42 Total	42 Total



Winston-Salem State University Summary





Fall 2024 Classroom Buildings

Building Name	Total Building GSF	# of Rooms	110 Classroom GSF	% of Total GSF
ATKINS NURSING BLDG	70,305	11	8,490	12.1%
COMPUTER SCIENCE BLD	68,000	10	9,948	14.6%
ANDERSON SCHOOL BLDG	91,213	10	6,439	7.1%
R.J. REYNOLDS CENTER	43,104	10	6,346	14.7%
COLTRANE BLDG	30,948	9	8,974	29.0%
NEW SCIENCES BLDG	102,095	9	8,924	8.7%
HALL PATTERSON BLDG	41,149	8	9,348	22.7%
CAROLINA HALL	26,106	6	4,293	16.4%
ATKINSON SCIENCE BLD	51,378	5	5,405	10.5%
CLEON THOMPSON BLDG	107,780	3	3,908	3.6%
FINE ARTS BLDG	23,220	3	2,489	10.7%
DJR STUDENT CENTER	95,781	2	5,243	5.5%
CDI	24,006	2	2,243	9.3%
C E GAINES COMPLEX	88,003	1	1,113	1.3%
Total All Buildings	863,088	89	83,163	9.6%

Fall 2024 Class Lab Buildings

Building Name	Total Building GSF	# of Rooms	210 Class Lab GSF	% of Total GSF
NEW SCIENCES BLDG	102,095	18	14,989	14.7%
ATKINS NURSING BLDG	70,305	8	8,634	12.3%
ATKINSON SCIENCE BLD	51,378	7	6,809	13.3%
COMPUTER SCIENCE BLD	68,000	6	5,919	8.7%
R.J. REYNOLDS CENTER	43,104	4	9,599	22.3%
ANDERSON SCHOOL BLDG	91,213	4	3,095	3.4%
CAROLINA HALL	26,106	4	2,945	11.3%
FINE ARTS BLDG	23,220	3	1,896	8.2%
HALL PATTERSON BLDG	41,149	1	2,066	5.0%
Total All Buildings	516,570	55	55,952	10.8%

Legend

The table below identifies the study source for the figures contained in the appendix:

Figure #	Figure Title	Study Source
Figure 1	Average Weekly Hours in Classrooms	Table 3
Figure 2	Average Weekly Hours in Class Labs	Table 4
Figure 5	Station Utilization in Classrooms	Table 7
Figure 6	Station Utilization in Class Labs	Table 7
Figure 8	Assignable Square Feet by Room Use Code, 2024	Table 15
Figure 9	Total Gross Square Feet by Condition Type (in Millions) 2020-2024)	Table 22
Figure 10	Total and Percent Total Gross Square Feet by Condition and Appropriation Type (in Millions), 2024	Table 22 (GSF Only)
Figure 11	Gross Square Feet by Appropriation Type, 2020-2024	Table 21
Figure 12	2024 Age of Buildings by Appropriation Type, GSF	Table 21 (GSF Only)
Weekly Average Room Hours for Classrooms and Class Labs – Student Data Mart Section Meeting		

The chart below defines the condition codes used in figures 9 and 10:

 Condition Code 1 - Satisfactory - Suitable for continued use with normal maintenance	 Condition Code 4 - Remodeling C - More than 50% of the estimated replacement cost of the building
 Condition Code 2 - Remodeling A - Less than 25% of the estimated replacement cost of the building	 Condition Code 5 - Demolition - Identified for demolition, typically because they are unsafe or unsound
 Condition Code 3 - Remodeling B - Between 25% and 50% of the estimated replacement cost of the building	 Condition Code 6 - Termination - No longer in use for reasons other than condition