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**ABSTRACT**

Results of the 1982 North Carolina Higher Education Facilities Inventory and Utilization Study are presented. Tabular data and narratives appear under four general headings: utilization of instructional space, interior space characteristics, building characteristics, and accessibility of facilities. Statistics for private institutions are shown by group, while individual state college data are provided. Information is included on: capacity/enrollment ratio, assignable square feet of academic facilities per full-time equivalent student, average weekly room hours of instruction in classrooms and class laboratories, average weekly use of student stations in classrooms and class laboratories. Interior space characteristics and accessibility are covered for the following subprograms: instruction, research, and public services; academic support; student service and physical plant operations; and institutional administration and independent operations. Additional information covers: building ownership, capital investment for residential and nonresidential buildings, the condition of buildings, and estimated cost to renovate or replace buildings. An institutional index is included. (SW)

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# FACILITIES INVENTORY AND UTILIZATION STUDY 1982

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**HIGHER EDUCATION COMPREHENSIVE PLANNING PROGRAM**

**Facilities Inventory and Utilization Study  
Fall of 1982**

**For  
THE STATE OF NORTH CAROLINA**

*SIXTEENTH EDITION*

**THE UNIVERSITY OF NORTH CAROLINA  
Commission on Higher Education Facilities  
910 Raleigh Road  
Chapel Hill, North Carolina**

**November 1983**

Six hundred copies of this public document were printed at a cost of \$3,208.15, or \$5.35 per copy.

**James Ralph Scales Fine Arts Center  
Wake Forest University**

**(Cover Photo)**

*When the music wing of the Fine Arts Center at Wake Forest University was finished in the summer of 1982, it represented the successful completion of a ten-year effort by that institution to provide an appropriate home for its growing fine arts programs. Recognizing that sufficient funds might not be available to construct all of the building at one time, the center's plans provided for construction in three phases, corresponding to the university's three fine arts programs--theater, art, and music. Construction began in May 1973, and by the spring of 1974, the decision was made to complete both the theater and art phases, deferring only the part of the building to be used by the music department.*

*Construction of the first two phases was completed in fall 1976. The 60,000 square foot building cost \$6 million, and its innovative design resulted in a national award for its architects. The completion of the theater and art sections of the building enabled Wake Forest to focus on its commitment to a music wing, and by August 1980, sufficient funds had been obtained for work to begin on the final phase of the Fine Arts Center. It was finished two years later at a cost of \$5.3 million.*

*The 50,000 square foot music wing features a 616-seat auditorium with textured acoustical panels that allow the hall to be optimally adjusted for either concerts or lectures. Located nearby are a choral rehearsal hall, which can seat 90, and a band or orchestral rehearsal room with a capacity of 100. Also in the building are 24 practice rooms of varying sizes, faculty office-studios, two classrooms equipped with built-in stereo systems, a listening library, a piano lab, a seminar room, and offices for the music department.*

*The Fine Arts Center is named for James Ralph Scales, president of Wake Forest University from 1967 to 1983 and a driving force in making the center a reality. Dr. Scales continues to serve Wake Forest as its first Worrell Professor of Anglo-American Studies.*

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## Foreword

This study, the sixteenth in the annual series of facilities inventory and utilization studies, reflects the status of space in North Carolina institutions of higher education at the end of the add-drop period of the 1982 fall term at each college. It also gives some indications of the use being made of the 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.

Statistics for private institutions are shown by group, rather than by institution, because of the agreement made with these institutions when the project was initiated. Annually, each institution is forwarded its own data and can then make a self-assessment on the basis of these data, its historical record, group data, and the norms cited for the various tables.

The purposes of this study include providing facilities data to federal and state authorities, making data on North Carolina 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 quantities of data assembled in the 1982 comprehensive planning studies.

Public senior institutions; community colleges, technical colleges, and technical institutes; and private institutions throughout the state have cooperated fully in time, energy, and funds to provide data for the studies. The participating institutions are listed in the preceding section. The gathering and review of data for the studies have been accomplished through the joint effort of the agencies providing membership to the Facilities Technical Committee.

Special acknowledgement and appreciation are expressed to the following individuals for their cooperation and contributions: Mr. Bill Kirkland of Duke University; Mr. Allen Waters, Assistant Vice President and Property Officer, The University of North Carolina; and Mr. Julian Wingfield and Mr. Philip Albano of the State Department of Community Colleges. The Facilities Project Coordinators of the participating institutions deserve special recognition for the tremendous job they have done in providing the basic data for this study.

The Commission staff also expresses appreciation to members of the Facilities Advisory Committee for their advice and counsel through the years.

Charles L. Wheeler  
Director

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# Introduction

## General Content of the Report

Summaries of selected data developed in the 1982 North Carolina Higher Education Facilities Inventory and Utilization Study are compiled in this report in tabular form along with accompanying analyses. The study includes all institutions of higher education in the state which are included in the universe defined by the Higher Education Facilities Act of 1963.

Tabular data and associated narratives appear under four general headings: Utilization of Instructional Space, Interior Space Characteristics, Building Characteristics, and Accessibility of Facilities. A standardized format for all tables reflects data applicable to: (1) The University of North Carolina and individual institutions within the University grouped according to degree level; (2) the Community College System represented by a one line entry; and (3) private institutions grouped according to degree level with a single line entry for each category. Data for institutions of the Community College System (public two-year) are also shown by individual institution. Data for private institutions are not listed by institution in accordance with the general agreement for confidential treatment made when this facilities project was initiated. Individual institutions can find such data in the summary tables provided with the record copy of the institution's facilities inventory.

## Purpose of the Study

The purpose of this study is to provide data which may be helpful to the educational community in assessing facility requirements and to institutional administrators in making managerial decisions.

The immediate aim is to develop and refine, on an annual basis, higher education facilities inventory and utilization data which will meet the information needs of (1) the General Assembly and its staff, (2) the Board of Governors and General Administration of The University of North Carolina, (3) the Department of Community Colleges, (4) the Office of State Property, and (5) other agencies which have a need for statistical information on higher education facilities. The ultimate goal, major elements of which have been achieved through the completed studies, is to establish a continuing basis for the agencies named and for the individual educational institutions to determine the facilities requirements needed to accomplish their educational objectives and to provide the means for estimating the costs to meet these requirements. Using information from previous studies (1967-1981), cooperating state agencies have made significant advances toward attainment of this long-range objective.

## Scope of the Study

The facilities inventory has assembled descriptive data on a building-by-building, room-by-room basis for the 114 institutions of higher education in the state. Included were 16 public senior institutions, 40 private colleges and universities, and 58 public two-year colleges, located on 114 campuses. Data are also provided for North Carolina Memorial Hospital, a part of The University of North Carolina. The utilization portion of the survey is based on data which describe every scheduled class at every institution at the end of the add-drop period of the fall term.

## Procedures for the Study

The procedures established for previous studies were continued in 1982 with minor modifications suggested by participating agencies and institutions. Precise inventory updating procedures previously built into the system were effective in improving the speed and accuracy of reporting.

Members of the project staff visited a number of campuses to assist in the joint gathering and recording of data. The staff also provided assistance to institutions which were establishing or refining their capability to report both inventory and utilization information by data processing cards or tapes. All reported data were audited centrally for accuracy, completeness, and consistency.

The project staff was greatly assisted by the efforts of the Facilities Technical Committee which is composed of representatives of the Community College System, The University of North Carolina, and the state's private colleges and universities. The members of the committee provided technical advice and reviewed the draft of this study to ensure that it represents fairly North Carolina's institutions of higher education and that it remains responsive to their changing needs.

## Limitations of the Study

Because instructional space utilization data and factors are so often misinterpreted, a word of caution is placed here. Performance indicators arrived at can, of course, apply only to one point in time--in the case of this study, to the end of the fall 1982 add-drop period, which for most schools occurred sometime in September. Immediately following a utilization study, an institution may place new or renovated space into use or determine certain space to be unusable and thus appreciably alter its utilization picture. It is equally true that an institution's enrollment level, the physical characteristics of its instructional space, the funds available for maintenance and alteration, and the amount of space the institution's budget is able to provide may dictate what appears to be good or poor utilization. In this study, no attempt has been made to assemble data reflecting the condition of instructional space or to judge its adequacy for the purposes for which used.

There is no optimum utilization figure or formula which will always apply to all types and conditions of space. Since utilization of classroom or laboratory space may vary by the nature of the instruction involved, comparison of data among institutions may be misleading. The mission and philosophy of the institution, and the instructional programs and methods developed to fulfill these aims, will also vary among institutions and influence the manner in which space is used.

### Instructions, Terms, Codes, and Definitions

To facilitate an understanding of the specialized terminology used in the study, definitions, where appropriate, have been provided with the tables to which they apply. Procedures employed in assembling the information reported and an account of the instructions, procedures, terms, codes, and forms used for data gathering are published separately in the Facilities Inventory and Utilization Manual, Fourth Edition. Since that publication has received the same distribution as this study, this information is not repeated here. Manuals are available on request.

### Utilization Tables

The tables in the first chapter deal with the utilization of instructional space, which under some conditions is difficult to measure and to assess. Several areas warrant special comment.

No practical way has been found to measure and record instruction on a clock hour basis in medical schools. For that reason, utilization tables do not include data for Health Affairs at UNC-Chapel Hill and East Carolina University. Although not obvious in the tables, data for Bowman Gray School of Medicine and Duke University Medical Center are not included in the totals for the private research universities.

Every effort has been made to reflect fairly and accurately the special situations which exist at several institutions. Beginning in 1980, the high school courses conducted in the facilities of N. C. School of the Arts were considered in calculating student clock hours for that institution. (The high school students are not included in the full-time equivalent (FTE) enrollment, however. This has the effect of significantly underestimating the total utilization of academic space at the School of the Arts as reported in Table 2 of the study.) Beginning in 1981, the student clock hours of the University of North Carolina-Asheville reflect courses sponsored by Western Carolina University on the UNC-A campus, as well as courses for WCU students which were sponsored by UNC-A and conducted on its campus. FTE enrollments of the WCU-sponsored courses at UNC-A are, however, credited to WCU rather than to UNC-A.

It should also be noted that the programs conducted at the N. C. School of the Arts inherently require significantly more space per student than at other constituent institutions of The University of North Carolina. Comparisons of this institution's utilization with that of any other college or university would, therefore, be misleading.

## Accessibility of Facilities

The 1982 study provides facilities inventory data in terms of both assignable floor space and floor space which is accessible to mobility impaired persons. The accessibility data were added in 1977 in response to increased concern about the ability of the handicapped to participate fully in our society. Perhaps the most significant reflection of that concern was the passage of Section 504 of the Rehabilitation Act of 1973 (P. L. 93-112, P. L. 93-516).

Section 504 requires that all federally assisted programs and activities be made accessible to handicapped persons. The Section 504 regulations of the Department of Health, Education, and Welfare, which apply to almost every institution of higher education in the United States, require that each institution achieve total program accessibility. It does not require that an institution make all of its facilities "barrier free" as such; program accessibility can instead be at least partially achieved by reassigning classes or other activities to accessible buildings, redesigning equipment, or assigning aides to handicapped persons who need them. But even these adaptations require an institution to know the extent to which its facilities are accessible; such information can serve as a basis for taking steps to ensure total program accessibility.

The study describes the accessibility of institutional facilities in terms of both the program classification structure (Table 25) and the room use categories (Table 26). In consulting these tables, it is important to note that institutions were requested to provide the information solely as to physical accessibility of facilities; an apparently low percentage of accessible space does not necessarily imply problems in program accessibility if other accommodations have been made.

Although Section 504 does not require that all facilities be made accessible, it does require that renovations, additions, and new construction begun after June 2, 1977 be made totally accessible. The standards of the American National Standards Institute (ANSI), or criteria providing equivalent access, will govern. For more specific information about the requirements of Section 504, refer to the regulations published by the Department of Health, Education, and Welfare in the Federal Register on May 4, 1977 and August 14, 1978.

It is essential to understand that while this survey provides information about the accessibility of facilities to the mobility impaired, Section 504 applies to all handicapped persons. A decision was made to define accessibility for purposes of this study in terms of those people who cannot walk (or have significant difficulty doing so) because it is the mobility impaired who are most affected by the design of facilities.



School of Veterinary Medicine, North Carolina State University

North Carolina State University's new School of Veterinary Medicine is located on a 282-acre site in West Raleigh which was once used as part of the university's dairy. The 300,000 square foot main building was completed in December 1982 at a cost of \$32 million.

The Veterinary School Building contains a library, 44 research laboratories, 14 operating rooms, 16 examining rooms, and nine classrooms and teaching laboratories. A teaching hospital is housed in the building and provides public veterinary care while giving students valuable clinical experience.

## UTILIZATION OF INSTRUCTIONAL SPACE

|  |    |
|--|----|
| Capacity/Enrollment Ratio . . . . .                  | 7  |
| ASF of Academic Facilities Per FTE Student . . . . . | 16 |
| Room Hours of Instruction in Classrooms . . . . .    | 22 |
| Room Hours of Instruction in Class                   |    |
| Laboratories . . . . .                               | 28 |
| Use of Student Stations in Classrooms . . . . .      | 35 |
| Use of Student Stations in Class                     |    |
| Laboratories . . . . .                               | 41 |
| Percent Student Station Utilization . . . . .        | 47 |
| Student Clock Hours of Instruction . . . . .         | 53 |
| Space Factors . . . . .                              | 56 |
| Ranges of Space Utilization Indices . . . . .        | 60 |
| Space Criteria . . . . .                             | 62 |
| FTE Enrollments . . . . .                            | 67 |

## INSTRUCTIONAL AND LIBRARY SPACE

Instructional and library space is the sum of all rooms which carry both a program designation of 10 (Instruction), 41 (Library Services), or 01 (Unassigned, Capable of Use), and one of the room use codes listed below, with the exceptions that office space be omitted from program 01 and all space under the category heading 2300 (Theology) be excluded from the sum:

|                                 |                             |
|---------------------------------|-----------------------------|
| 110 Classroom                   | 410 Study Room              |
| 115 Classroom Service           | 420 Stack                   |
|                                 | 430 Open Stack Reading Room |
| 210 Class Laboratory            | 440 Library Processing Room |
| 215 Class Laboratory Service    | 455 Study Service           |
|                                 |                             |
| 220 Special Class Laboratory    | 510 Armory                  |
| 225 Special Class Lab. Svc.     | 515 Armory Service          |
|                                 |                             |
| 230 Individual Study Laboratory | 520 Athletic-Physical Ed.   |
| 235 Individual Study Lab. Svc.  | 525 Ath.-Phys. Ed. Svc.     |
|                                 |                             |
| 310 Office                      |                             |
| 315 Office Service              |                             |

## STUDENT CLOCK HOURS PER WEEK

Student clock hours (or student contact hours) per week is a measure which represents the sum of the number of scheduled hours of instruction received by all students in a week, where one student clock hour equals one hour of scheduled instruction for one student. In this study, student clock hours are based on credit courses which are in progress during the week following the add-drop period of the fall term and which extend for at least eight weeks. Beginning in 1980, non-credit courses were also considered in determining this figure.

## CAPACITY/ENROLLMENT RATIO

*A Norm: 4 square feet of instructional and library space per hour of instruction*

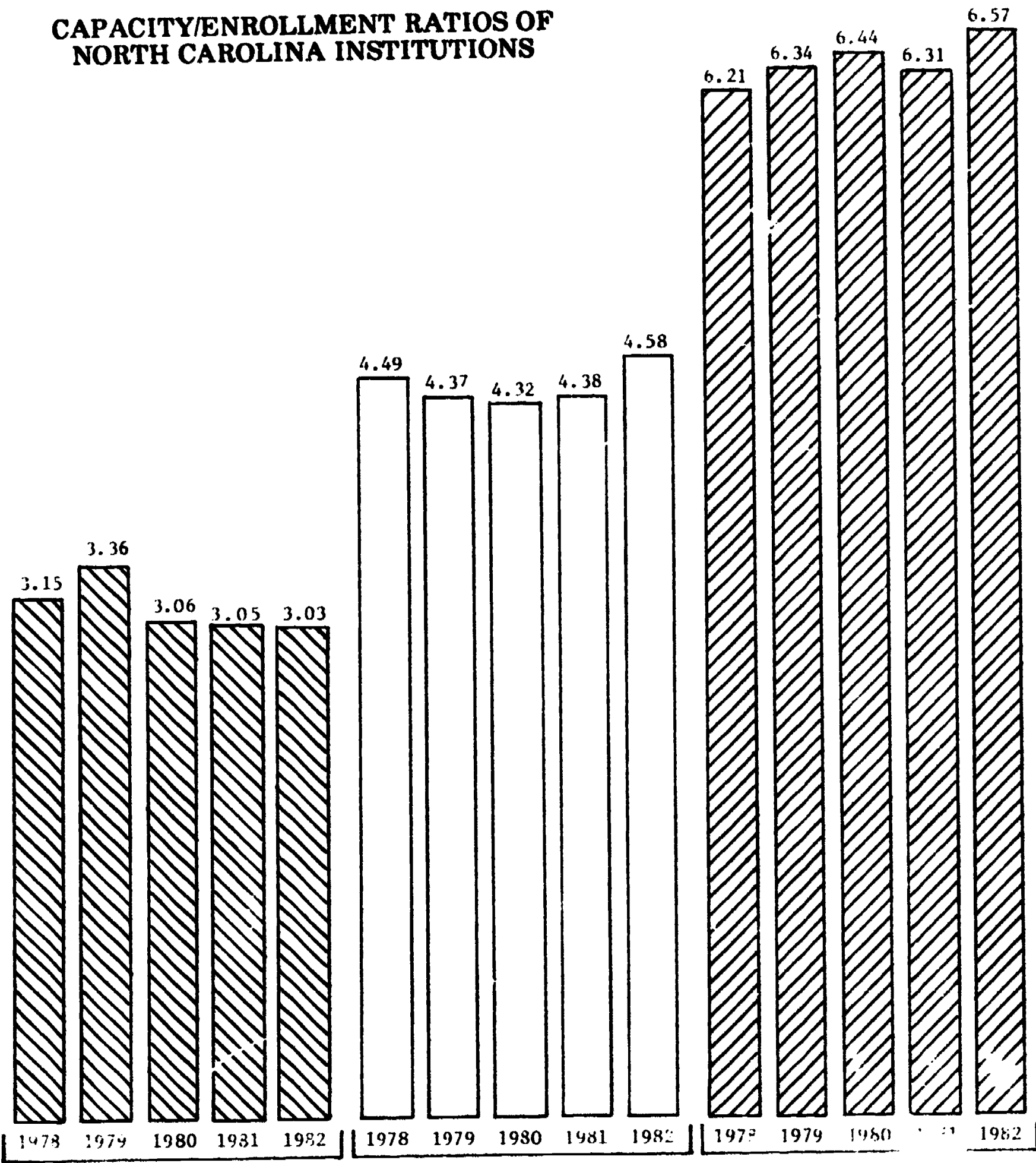
The capacity/enrollment ratio measures the efficiency of use of educational facilities in gross terms. Although it is usually expressed as an abstract number, it could be referred to as square feet per student hour of instruction. It is one of the most significant statistics computed in this study in that it is a factor used in considering an institution's request for federal funds for equipment and buildings.

Of more importance from a managerial viewpoint is the fact that it reflects the overall relationship between available instructional and library (I & L) facilities and the demand which the academic program of instruction, in combination with student enrollment, places upon such facilities. The capacity/enrollment ratio (C/E ratio) is obtained by dividing the assignable square footage of I & L facilities by the total scheduled student clock hours of instruction. By use of this measure, functional, as well as physical, adequacy or crowding of instructional and library facilities may be observed. Generally speaking, the numerically lower the capacity/enrollment ratio, the higher the degree of utilization. In evaluating by this index, however, the fact should be recognized that an institution with a large percentage of graduate work, particularly in fields such as engineering or agriculture, will generally have a higher C/E ratio, even though it may be utilizing its facilities as well as another institution.

A C/E ratio between 3.00 and 4.00 is considered optimal.

$$\text{C/E Ratio} = \frac{\text{ASF of Instr and Libr Space}}{\text{Student Clock Hours Per Week}}$$

# CAPACITY/ENROLLMENT RATIOS OF NORTH CAROLINA INSTITUTIONS



Community Colleges and Technical Institutes

The University of North Carolina  
ALL PUBLIC BACCALAUREATE-GRANTING INSTITUTIONS

Private Institutions



## Capacity/Enrollment Ratio

**Table 1**

| INSTITUTION                             | ASF of<br>Instructional &<br>Lib. Facilities | Total Student<br>Clock Hours | Capacity / Enrollment<br>Ratio |      |      |      |      |
|---|--|------------------------------|--------------------------------|------|------|------|------|
|   |  |                              | 1982                           | 1981 | 1980 | 1979 | 1978 |
| <u>Major Research Universities:</u>     |  |                              |                                |      |      |      |      |
| N.C. State                              | 1,221,907                                    | 312,791.5                    | 3.91                           | 3.78 | 3.81 | 4.29 | 4.68 |
| UNC Chapel Hill                         | 1,243,295                                    | 247,498.5                    | 5.02                           | 4.67 | 4.54 | 4.72 | 4.64 |
| Health Af.                              | -  | -                            | -                              | -    | -    | -    | -    |
| SUBTOTAL                                | 2,465,202                                    | 560,290.0                    | 4.40                           | 4.19 | 4.15 | 4.49 | 4.66 |
| <u>Other Doctoral Universities:</u>     |  |                              |                                |      |      |      |      |
| UNC Greensboro                          | 616,437                                      | 122,535.0                    | 5.03                           | 5.01 | 5.27 | 5.04 | 4.81 |
| <u>Comprehensive Universities:</u>      |  |                              |                                |      |      |      |      |
| Appalachian SU                          | 586,860                                      | 139,102.0                    | 4.22                           | 4.48 | 3.76 | 4.41 | 4.28 |
| E. Carolina U                           | 616,209                                      | 174,445.0                    | 3.53                           | 3.43 | 3.37 | 3.54 | 3.62 |
| Health Af.                              | -  | -                            | -                              | -    | -    | -    | -    |
| N.C. A & T SU                           | 482,524                                      | 86,364.5                     | 5.59                           | 5.27 | 5.58 | 3.17 | 4.79 |
| N.C. Central U                          | 356,592                                      | 67,524.0                     | 5.28                           | 5.07 | 5.13 | 4.66 | 4.61 |
| UNC Charlotte                           | 483,569                                      | 132,991.5                    | 3.64                           | 3.68 | 3.61 | 3.75 | 3.33 |
| W'n Carolina U                          | 496,760                                      | 85,831.5                     | 5.79                           | 4.71 | 4.78 | 4.97 | 4.70 |
| SUBTOTAL                                | 3,022,514                                    | 686,258.5                    | 4.40                           | 4.25 | 4.11 | 3.94 | 4.09 |
| <u>Gen. Baccalaureate Universities:</u> |  |                              |                                |      |      |      |      |
| Elizabeth C. SU                         | 185,882                                      | 25,550.5                     | 7.28                           | 4.14 | 4.18 | 5.62 | 6.00 |
| Fayetteville SU                         | 178,059                                      | 36,068.5                     | 4.94                           | 4.76 | 3.73 | 3.73 | 4.19 |
| Pembroke SU                             | 189,556                                      | 28,311.5                     | 6.70                           | 6.25 | 6.00 | 6.81 | 6.71 |
| UNC Asheville                           | 147,569                                      | 30,535.5                     | 4.83                           | 5.74 | 6.66 | 6.79 | 8.54 |
| UNC Wilmington                          | 247,330                                      | 73,793.0                     | 3.35                           | 3.08 | 3.27 | 3.73 | 3.58 |
| Winst.-Salem SU                         | 182,617                                      | 29,374.0                     | 6.22                           | 5.57 | 5.81 | 4.26 | 4.05 |
| SUBTOTAL                                | 1,131,013                                    | 223,633.0                    | 5.06                           | 4.55 | 4.56 | 4.78 | 4.94 |

## Capacity/Enrollment Ratio

**Table 1**

| INSTITUTION   | ASF of<br>Instructional &<br>Lib. Facilities | Total Student<br>Clock Hours | Capacity / Enrollment<br>Ratio |      |      |      |      |
|---|--|------------------------------|--------------------------------|------|------|------|------|
|   |  |                              | 1982                           | 1981 | 1980 | 1979 | 1978 |
| <b><u>Specialized Institution:</u></b>                  |  |                              |                                |      |      |      |      |
| NC Sch. of Arts*  | 182,483                                      | 26,088.0                     | 6.99                           | 7.63 | 8.23 | 8.00 | 7.23 |
| <b><u>Community Colleges &amp; Technical Inst.:</u></b> |  |                              |                                |      |      |      |      |
| SUBTOTAL  | 4,823,677                                    | 1,593,088.0                  | 3.03                           | 3.05 | 3.06 | 3.36 | 3.15 |
| <b>PRIVATE INSTITUTIONS</b>                             |  |                              |                                |      |      |      |      |
| <b><u>Major Research Universities:</u></b>              |  |                              |                                |      |      |      |      |
| SUBTOTAL  | 1,149,360                                    | 160,622.5                    | 7.16                           | 6.85 | 7.24 | 7.02 | 6.74 |
| <b><u>Gen. Baccalaureate Colleges:</u></b>              |  |                              |                                |      |      |      |      |
| SUBTOTAL  | 3,131,014                                    | 483,976.0                    | 6.47                           | 6.21 | 6.34 | 6.29 | 6.13 |
| <b><u>Junior Colleges:</u></b>                          |  |                              |                                |      |      |      |      |
| SUBTOTAL  | 557,481                                      | 91,613.0                     | 6.09                           | 5.86 | 5.60 | 5.43 | 5.65 |
| GRAND TOTAL   | 17,079,181                                   | 3,948,104.0                  | 4.33                           | 4.23 | 4.25 | 4.42 | 4.37 |

\*High school courses at N. C. School of the Arts are included in the data for 1980-1982.

## Capacity/Enrollment Ratio

**Table 1**

| INSTITUTION  | ASF of<br>Instructional &<br>Lib. Facilities | Total Student<br>Clock Hours | Capacity / Enrollment<br>Ratio |      |      |      |      |
|--|--|------------------------------|--------------------------------|------|------|------|------|
|  |  |                              | 1982                           | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |  |                              |                                |      |      |      |      |
| Anson TC   | 33,667                                       | 6,257.5                      | 5.38                           | 5.23 | 4.59 | 4.89 | 5.15 |
| Ashev'le-Bun. TC                                     | 139,631                                      | 42,598.0                     | 3.28                           | 3.43 | 3.49 | 3.10 | 2.71 |
| Beaufort Co. CC                                      | 63,192                                       | 14,406.0                     | 4.39                           | 4.64 | 4.01 | 4.42 | 2.82 |
| Bladen TC  | 37,271                                       | 7,735.5                      | 4.82                           | 4.60 | 4.23 | 3.95 | 3.75 |
| Blue Ridge TC  | 70,443                                       | 17,692.5                     | 3.98                           | 3.37 | 3.29 | 4.72 | 3.24 |
| Brunswick TC   | 20,992                                       | 5,721.0                      | 3.67                           | 4.02 | 2.11 | -    | -    |
| Caldwell CC&TI                                       | 77,379                                       | 26,476.0                     | 2.92                           | 2.82 | 3.00 | 3.11 | 3.27 |
| Cape Fear TI   | 105,574                                      | 37,019.0                     | 2.85                           | 3.06 | 3.36 | 2.96 | 3.83 |
| Carteret TC  | 55,347                                       | 17,098.0                     | 3.24                           | 3.38 | 2.92 | 4.31 | 2.81 |
| Catawba Vy. TC                                       | 118,154                                      | 34,267.5                     | 3.45                           | 3.49 | 3.50 | 3.48 | 3.35 |
| C. Carolina TC                                       | 73,245                                       | 29,304.5                     | 2.50                           | 2.51 | 2.78 | 2.40 | 2.54 |
| C. Piedmont CC                                       | 329,601                                      | 163,883.5                    | 2.01                           | 2.01 | 1.92 | 2.11 | 2.24 |
| Cleveland TC   | 87,518                                       | 21,466.0                     | 4.08                           | 4.36 | 2.91 | 2.90 | 3.65 |
| Coastal Car. CC                                      | 113,805                                      | 40,252.5                     | 2.83                           | 2.38 | 2.22 | 2.68 | 2.74 |
| Col Albemarle  | 68,777                                       | 20,129.0                     | 3.42                           | 3.28 | 3.58 | 4.77 | 3.89 |
| Craven CC  | 68,953                                       | 20,579.0                     | 3.35                           | 3.05 | 2.26 | 2.34 | 2.50 |
| Davidson Co. CC                                      | 102,019                                      | 37,840.5                     | 2.70                           | 3.08 | 3.25 | 3.62 | 3.34 |
| Durham TI  | 90,744                                       | 42,035.5                     | 2.16                           | 2.34 | 2.48 | 2.87 | 2.19 |
| Edgecombe TC   | 63,282                                       | 14,909.0                     | 4.24                           | 4.48 | 4.65 | 5.69 | 5.96 |
| Fayettev'le TI                                       | 154,779                                      | 76,356.0                     | 2.03                           | 2.04 | 2.09 | 2.13 | 2.21 |
| Forsyth TI   | 139,262                                      | 46,674.5                     | 2.98                           | 2.90 | 3.05 | 3.16 | 3.38 |
| Gaston Col.  | 122,236                                      | 40,901.0                     | 2.99                           | 3.56 | 3.44 | 3.43 | 3.08 |
| Guilford TI  | 212,774                                      | 79,543.5                     | 2.67                           | 2.44 | 2.43 | 3.71 | 2.52 |
| Halifax CC   | 49,083                                       | 17,913.5                     | 2.74                           | 2.87 | 2.98 | 2.83 | 2.70 |
| Haywood TC   | 106,626                                      | 27,526.0                     | 3.87                           | 3.83 | 3.53 | 3.37 | 2.97 |
| Isothermal CC  | 108,728                                      | 24,708.5                     | 4.40                           | 4.98 | 4.97 | 6.68 | 3.66 |
| J. Sprunt TC   | 58,653                                       | 13,808.5                     | 4.25                           | 5.27 | 4.91 | 5.54 | 4.47 |
| Johnston TC  | 65,249                                       | 25,067.0                     | 2.60                           | 2.69 | 2.65 | 3.35 | 3.43 |
| Lenoir CC  | 113,032                                      | 35,906.5                     | 3.15                           | 3.12 | 3.25 | 3.26 | 3.14 |
| Martin CC  | 77,771                                       | 12,325.0                     | 6.31                           | 6.19 | 5.52 | 8.08 | 7.01 |

## Capacity/Enrollment Ratio

**Table 1**

| INSTITUTION  | ASF of<br>Instructional &<br>Lib. Facilities | Total Student<br>Clock Hours | Capacity / Enrollment<br>Ratio |             |             |             |             |
|--|--|------------------------------|--------------------------------|-------------|-------------|-------------|-------------|
|  |  |                              | 1982                           | 1981        | 1980        | 1979        | 1978        |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |  |                              |                                |             |             |             |             |
| Mayland TC   | 25,180                                       | 8,630.0                      | 2.92                           | 3.57        | 3.30        | 3.71        | 3.64        |
| McDowell TC  | 41,496                                       | 10,860.0                     | 3.82                           | 4.11        | 4.19        | 5.01        | 3.83        |
| Mitchell CC  | 85,115                                       | 19,507.5                     | 4.36                           | 4.20        | 3.98        | 4.83        | 4.83        |
| Montgomery TI  | 34,306                                       | 10,173.5                     | 3.37                           | 3.05        | 3.67        | 5.01        | 5.45        |
| Nash TC  | 53,682                                       | 20,895.0                     | 2.57                           | 2.15        | 3.50        | 3.49        | 3.22        |
| Pamlico TC   | 21,502                                       | 2,968.0                      | 7.24                           | 8.96        | 9.94        | 7.78        | 6.34        |
| Piedmont TC  | 41,443                                       | 12,037.0                     | 3.44                           | 3.50        | 5.44        | 6.37        | 6.33        |
| Pitt CC  | 80,092                                       | 36,840.0                     | 2.17                           | 2.28        | 2.30        | 2.80        | 2.73        |
| Randolph TC  | 83,448                                       | 20,641.5                     | 4.04                           | 4.16        | 4.17        | 2.64        | 2.71        |
| Richmond TC  | 70,193                                       | 20,827.0                     | 3.37                           | 3.43        | 2.97        | 3.87        | 3.21        |
| Roanoke-Cho. TC                                      | 50,466                                       | 11,118.0                     | 4.54                           | 3.66        | 5.02        | 5.42        | 4.34        |
| Robeson TC   | 67,210                                       | 24,473.0                     | 2.75                           | 2.47        | 2.67        | 2.97        | 2.81        |
| Rockingham CC  | 117,303                                      | 26,178.5                     | 4.48                           | 4.99        | 4.90        | 5.69        | 4.89        |
| Rowan TC   | 99,940                                       | 26,751.5                     | 3.74                           | 3.83        | 4.43        | 4.99        | 4.70        |
| Sampson TC   | 37,325                                       | 12,872.5                     | 2.90                           | 2.57        | 2.76        | 3.54        | 2.55        |
| Sandhills CC   | 91,142                                       | 31,748.0                     | 2.87                           | 3.18        | 3.03        | 3.54        | 3.07        |
| Southeastern CC                                      | 86,425                                       | 22,661.5                     | 3.81                           | 3.84        | 3.25        | 4.03        | 2.92        |
| Southwestern TC                                      | 51,401                                       | 17,638.0                     | 2.91                           | 3.13        | 2.83        | 3.15        | 2.55        |
| S. anly TC   | 39,122                                       | 13,304.5                     | 2.94                           | 2.73        | 2.70        | 3.88        | 3.19        |
| Surry CC   | 90,179                                       | 28,786.0                     | 3.13                           | 3.35        | 3.54        | 3.16        | 3.53        |
| TC Alamance  | 70,195                                       | 30,978.0                     | 2.27                           | 2.42        | 2.41        | 2.47        | 2.79        |
| Tri-County CC  | 56,133                                       | 12,689.5                     | 4.42                           | 4.54        | 4.47        | 3.23        | 4.46        |
| Vance-Granville CC                                   | 60,971                                       | 17,843.5                     | 3.42                           | 2.87        | 3.46        | 4.67        | 3.43        |
| Wake TC  | 108,613                                      | 44,942.0                     | 2.42                           | 2.48        | 2.80        | 3.13        | 3.19        |
| Wayne CC   | 108,440                                      | 42,472.5                     | 2.55                           | 2.51        | 2.45        | 2.60        | 2.82        |
| W. Piedmont CC                                       | 61,010                                       | 19,921.0                     | 3.06                           | 2.92        | 3.04        | 2.95        | 3.02        |
| Wilkes CC  | 80,972                                       | 23,725.0                     | 3.41                           | 3.51        | 3.88        | 4.28        | 4.08        |
| Wilson Co. TI  | 82,586                                       | 21,205.0                     | 3.89                           | 3.35        | 3.44        | 4.46        | 4.59        |
| <b>TOTAL</b>   | <b>4,823,677</b>                             | <b>1,593,088.0</b>           | <b>3.03</b>                    | <b>3.05</b> | <b>3.06</b> | <b>3.36</b> | <b>3.15</b> |

## ACADEMIC FACILITIES

The term "academic facilities" includes both instructional and library facilities, as defined for Table 1, and instruction-related facilities. Instruction-related facilities include all rooms or areas (other than instructional and library facilities) which are used for purposes related to the instruction of students or for research, or for the general administration of the educational or research programs of institutions of higher education.

In broad terms, academic facilities is the sum of all the assignable areas of a campus except those used for museums and galleries, social and cultural development, student auxiliary services, intercollegiate athletics, faculty and staff services, public relations and development, independent operations, and those areas that are incapable of use. This definition is technically inexact, but it conveys the concept of academic facilities.

Technically, the term comprises the total assignable square feet of a campus less all rooms bearing program codes of 42, 52, 55, 56, 65, 66, 90, and 02. In addition, space with program code 63 is deleted if it also has room use code 750 or 760. Space with program 01 and any of the following room use codes is also excluded from academic facilities: 060, 523, 630, 635, 660, 665, 750, 760, and all of the 800's and 900's.

## FTE STUDENT

A full-time equivalent (FTE) student is a student who is carrying at least 75 percent of the normal credit-hour load, or two or more part-time students whose credit-hour loads equal the normal load according to an accepted formula. There are several methods of computing full-time equivalency, but the resulting FTE student count is essentially the same for the several approved methods. A more detailed explanation of methods used in this study may be found on page 68.

The FTE enrollments which are listed for the institutions of the Community College System exclude enrollment generated by off-campus instruction and enrollment in non-credit courses. Their total FTE enrollments--which take into account all credit instruction regardless of where it is conducted--are not listed in Table 2 because they are irrelevant to space utilization analysis.

**ASSIGNABLE SQUARE FEET OF ACADEMIC FACILITIES  
PER FTE STUDENT**

*A Norm: 100 square feet of academic space per FTE student*

The U. S. Department of Education uses 100 assignable square feet of academic facilities per FTE student as a planning factor. This is usually translated to 150 gross square feet per FTE student on the basis of past studies.

These measures represent averages and are more valid when applied to a group of institutions. Academic facilities space requirements tend to increase directly with advancing academic level. Institutions which offer the program of liberal arts and science with education and business curricula often tend to have values below 100 assignable square feet, and institutions which offer agriculture and engineering curricula often tend to have values greater than 100.

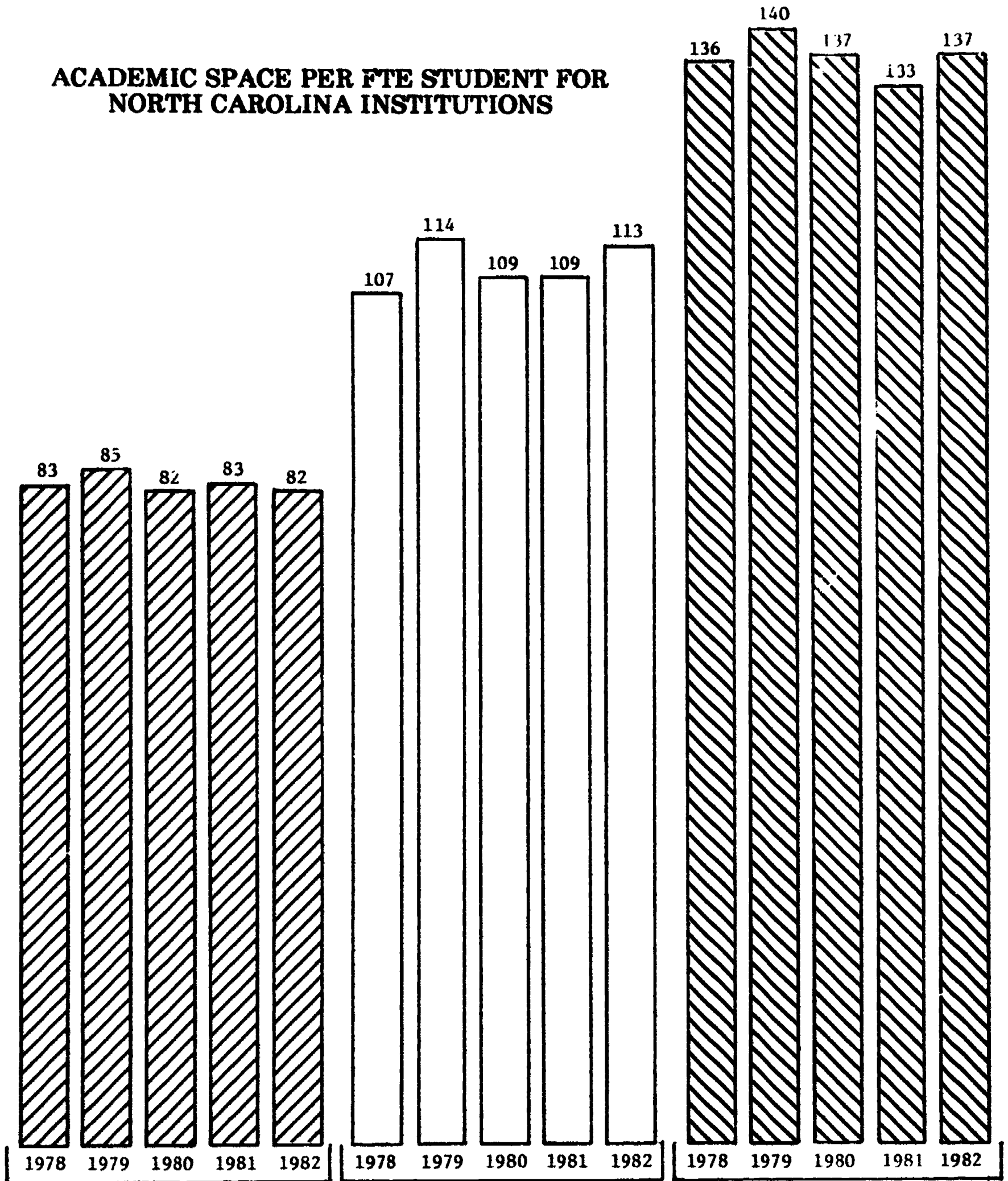
More specific norms may be found in the U. S. Department of Education publication: "Federal Support for Higher Education Construction: Current Programs and Future Needs." This publication provides data by category of institution for space classifications of instruction and research, library, other academic, and total academic. An excerpt of the table follows:

*Assignable Square Feet per FTE - Total Academic*

|                                    |                     |                      |                       |
|------------------------------------|---------------------|----------------------|-----------------------|
| <i>Total, all institutions</i>     | <i>107</i>          |                      |                       |
| <i>Total, public institutions</i>  | <i>103</i>          |                      |                       |
| <i>Total, private institutions</i> | <i>115</i>          |                      |                       |
|                                    | <u><i>Total</i></u> | <u><i>Public</i></u> | <u><i>Private</i></u> |
| <i>University and 4-year</i>       | <i>116</i>          | <i>114</i>           | <i>119</i>            |
| <i>University</i>                  | <i>136</i>          | <i>132</i>           | <i>150</i>            |
| <i>4-year</i>                      | <i>98</i>           | <i>93</i>            | <i>103</i>            |
| <i>2-year</i>                      | <i>70</i>           | <i>70</i>            | <i>75</i>             |

$$\text{ASF of Acad Fac Per FTE Stu} = \frac{\text{ASF of Academic Facilities}}{\text{Number of FTE Students}}$$

# ACADEMIC SPACE PER FTE STUDENT FOR NORTH CAROLINA INSTITUTIONS



Community Colleges and Technical Institutes

The University of North Carolina  
ALL PUBLIC BACCALAUREATE-GRANTING INSTITUTIONS

Private Institutions

## Assignable Square Feet of Academic Facilities Per FTE Student

**Table 2**

| INSTITUTION                             | ASF of<br>Academic<br>Facilities | FTE<br>Enrollment | ASF of Academic<br>Facilities Per FTE<br>Student |            |            |            |            |
|---|----------------------------------|-------------------|--|------------|------------|------------|------------|
|   |                                  |                   | 1982   | 1981       | 1980       | 1979       | 1978       |
| <u>Major Research Universities:</u>     |                                  |                   |  |            |            |            |            |
| N.C. State                              | 2,546,035                        | 18,555            | 137  | 133        | 132        | 149        | 136        |
| UNC Chap. Hill                          | 2,086,429                        | 16,993            | 123  | 125        | 119        | 126        | 119        |
| Health Af.                              | 1,109,049                        | 3,147             | 352  | 357        | 352        | 346        | 342        |
| <b>SUBTOTAL*</b>                        | <b>4,632,464</b>                 | <b>35,548</b>     | <b>130</b>                                       | <b>129</b> | <b>126</b> | <b>137</b> | <b>128</b> |
| <u>Other Doctoral Universities:</u>     |                                  |                   |  |            |            |            |            |
| UNC Greensboro                          | 849,296                          | 8,579             | 99   | 99         | 104        | 100        | 96         |
| <u>Comprehensive Universities:</u>      |                                  |                   |  |            |            |            |            |
| Appalachian SU                          | 863,876                          | 9,328             | 93   | 95         | 91         | 93         | 92         |
| E. Carolina U                           | 902,014                          | 10,951            | 82   | 78         | 82         | 88         | 87         |
| Health Af.                              | 141,476                          | 1,290             | 110  | 114        | 116        | 107        | 39         |
| N.C. A & T SU                           | 757,590                          | 4,760             | 159  | 147        | 141        | 131        | 131        |
| N.C. Central U                          | 490,571                          | 4,476             | 110  | 97         | 99         | 97         | 95         |
| UNC Charlotte                           | 643,144                          | 8,480             | 76   | 75         | 73         | 75         | 66         |
| W'n Carolina U                          | 700,583                          | 5,467             | 128  | 110        | 110        | 114        | 106        |
| <b>SUBTOTAL*</b>                        | <b>4,357,778</b>                 | <b>43,462</b>     | <b>100</b>                                       | <b>95</b>  | <b>95</b>  | <b>96</b>  | <b>93</b>  |
| <u>Gen. Baccalaureate Universities:</u> |                                  |                   |  |            |            |            |            |
| Elizabeth C. SU                         | 254,167                          | 1,463             | 174  | 146        | 159        | 147        | 146        |
| Fayettev'le SU                          | 258,083                          | 2,179             | 118  | 107        | 82         | 87         | 89         |
| Pembroke SU                             | 253,909                          | 1,919             | 132  | 132        | 125        | 132        | 113        |
| UNC Asheville                           | 196,139                          | 1,835             | 107  | 119        | 136        | 129        | 134        |
| UNC Wilmington                          | 320,175                          | 4,749             | 67   | 63         | 71         | 89         | 72         |
| Winst.-Salem SU                         | 239,949                          | 2,046             | 117  | 114        | 117        | 113        | 93         |
| <b>SUBTOTAL.</b>                        | <b>1,522,422</b>                 | <b>14,191</b>     | <b>107</b>                                       | <b>103</b> | <b>104</b> | <b>110</b> | <b>100</b> |



## Assignable Square Feet of Academic Facilities Per FTE Student

**Table 2**

| INSTITUTION  | ASF of<br>Academic<br>Facilities | FTE<br>Enrollment | ASF of Academic<br>Facilities Per FTE<br>Student |      |      |      |      |
|--|----------------------------------|-------------------|--|------|------|------|------|
|  |                                  |                   | 1982   | 1981 | 1980 | 1979 | 1978 |
| <u>Specialized<br/>Institution:</u>                  |                                  |                   |  |      |      |      |      |
| NC Sch. of Arts**                                    | 211,046                          | 530               | 398  | 319  | 348  | 363  | 367  |
| <u>Community Colleges<br/>&amp; Technical Inst.:</u> |                                  |                   |  |      |      |      |      |
| SUBTOTAL   | 5,873,066                        | 71,906            | 82   | 83   | 82   | 85   | 83   |
| PRIVATE INSTITUTIONS                                 |                                  |                   |  |      |      |      |      |
| <u>Major Research<br/>Universities:</u>              |                                  |                   |  |      |      |      |      |
| SUBTOTAL*  | 1,973,467                        | 13,408            | 147  | 146  | 150  | 160  | 151  |
| <u>Gen. Baccalaureate<br/>Colleges:</u>              |                                  |                   |  |      |      |      |      |
| SUBTOTAL   | 4,068,590                        | 31,184            | 130  | 126  | 130  | 131  | 128  |
| <u>Junior Colleges:</u>                              |                                  |                   |  |      |      |      |      |
| SUBTOTAL   | 704,087                          | 4,672             | 151  | 145  | 146  | 144  | 147  |
| GRAND TOTAL *  | 24,192,216                       | 223,480           | 108  | 106  | 107  | 111  | 107  |

\*Divisions of Health Affairs are excluded from all totals.

\*\*The exclusion of high school student enrollment from this table results in a significant understatement of the total utilization of academic facilities at N. C. School of the Arts.

## Assignable Square Feet of Academic Facilities Per FTE Student

**Table 2**

| INSTITUTION  | ASF of<br>Academic<br>Facilities | FTE<br>Enrollment | ASF of Academic<br>Facilities Per FTE<br>Student |      |      |      |      |
|--|----------------------------------|-------------------|--|------|------|------|------|
|  |                                  |                   | 1982   | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                                  |                   |  |      |      |      |      |
| Anson TC   | 38,687                           | 273               | 142  | 129  | 126  | 116  | 108  |
| Ashev'le-Bun. TC                                     | 173,344                          | 1,760             | 98   | 99   | 102  | 102  | 93   |
| Beaufort Co. CC                                      | 75,171                           | 655               | 115  | 120  | 104  | 111  | 90   |
| Bladen TC  | 47,467                           | 282               | 168  | 160  | 137  | 132  | 127  |
| Blue Ridge TC  | 86,042                           | 743               | 116  | 112  | 115  | 129  | 128  |
| Brunswick TC   | 27,035                           | 247               | 109  | 149  | 229  | -    | -    |
| Caldwell CC&TI                                       | 99,844                           | 1,299             | 77   | 72   | 73   | 83   | 96   |
| Cape Fear TI   | 130,862                          | 1,437             | 91   | 95   | 95   | 105  | 106  |
| Carteret TC  | 78,274                           | 699               | 112  | 126  | 114  | 120  | 96   |
| Catawba Vy. TC                                       | 144,069                          | 1,573             | 92   | 94   | 94   | 94   | 88   |
| C. Carolina TC                                       | 86,726                           | 1,410             | 62   | 63   | 67   | 58   | 86   |
| C. Piedmont CC                                       | 399,655                          | 8,043             | 50   | 53   | 52   | 55   | 54   |
| Cleveland TC   | 107,528                          | 957               | 112  | 110  | 64   | 64   | 74   |
| Coastal Car. CC                                      | 130,239                          | 1,742             | 75   | 63   | 62   | 70   | 72   |
| Col Albemarle  | 81,616                           | 1,005             | 81   | 87   | 90   | 105  | 105  |
| Craven CC  | 78,321                           | 1,101             | 71   | 77   | 57   | 56   | 56   |
| Davidson Co. CC                                      | 128,641                          | 1,917             | 67   | 72   | 67   | 76   | 75   |
| Durham TI  | 113,455                          | 2,214             | 51   | 52   | 58   | 69   | 48   |
| Edgecombe TC   | 72,391                           | 736               | 98   | 110  | 120  | 125  | 124  |
| Fayettev'le TI                                       | 189,394                          | 3,752             | 50   | 53   | 49   | 50   | 53   |
| Forsyth TI   | 156,381                          | 2,115             | 74   | 74   | 92   | 87   | 92   |
| Gaston Col.  | 146,570                          | 2,279             | 64   | 68   | 73   | 67   | 69   |
| Guilford TI  | 263,429                          | 2,698             | 98   | 75   | 77   | 91   | 82   |
| Halifax CC   | 57,897                           | 779               | 74   | 88   | 89   | 82   | 81   |
| Haywood TC   | 138,264                          | 784               | 176  | 174  | 126  | 110  | 114  |
| Isothermal CC  | 120,901                          | 1,286             | 94   | 105  | 119  | 140  | 107  |
| J. Sprunt TC   | 68,415                           | 547               | 125  | 137  | 115  | 121  | 114  |
| Johnston TC  | 80,346                           | 993               | 81   | 79   | 85   | 89   | 105  |
| Lenoir CC  | 128,910                          | 1,481             | 87   | 90   | 97   | 88   | 79   |
| Martin CC  | 88,421                           | 465               | 190  | 180  | 159  | 179  | 168  |

## Assignable Square Feet of Academic Facilities Per FTE Student

**Table 2**

| INSTITUTION  | ASF of<br>Academic<br>Facilities | FTE<br>Enrollment | ASF of Academic<br>Facilities Per FTE<br>Student |           |           |           |           |
|--|----------------------------------|-------------------|--|-----------|-----------|-----------|-----------|
|  |                                  |                   | 1982   | 1981      | 1980      | 1979      | 1978      |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                                  |                   |  |           |           |           |           |
| Mayland TC   | 28,385                           | 399               | 71   | 79        | 86        | 84        | 84        |
| McDowell TC  | 47,235                           | 515               | 92   | 104       | 103       | 111       | 115       |
| Mitchell CC  | 101,726                          | 918               | 111  | 103       | 108       | 115       | 106       |
| Montgomery TI  | 40,866                           | 312               | 131  | 113       | 128       | 144       | 133       |
| Nash TC  | 70,654                           | 851               | 83   | 71        | 84        | 82        | 87        |
| Pamlico TC   | 26,713                           | 136               | 196  | 221       | 223       | 218       | 193       |
| Piedmont TC  | 64,812                           | 473               | 137  | 129       | 130       | 176       | 157       |
| Pitt CC  | 98,152                           | 1,733             | 57   | 57        | 55        | 64        | 65        |
| Randolph TC  | 106,004                          | 813               | 130  | 134       | 145       | 72        | 80        |
| Richmond TC  | 79,301                           | 918               | 86   | 85        | 75        | 81        | 90        |
| Roanoke-Cho. TC                                      | 57,292                           | 426               | 134  | 134       | 137       | 123       | 96        |
| Robeson TC   | 84,147                           | 800               | 105  | 105       | 104       | 101       | 94        |
| Rockingham CC  | 135,681                          | 1,215             | 112  | 118       | 125       | 123       | 126       |
| Rowan TC   | 123,347                          | 1,481             | 83   | 85        | 88        | 92        | 101       |
| Sampson TC   | 44,658                           | 609               | 73   | 71        | 76        | 88        | 76        |
| Sandhills CC   | 113,829                          | 1,441             | 79   | 86        | 84        | 89        | 80        |
| Southeastern CC                                      | 99,129                           | 1,092             | 91   | 84        | 82        | 87        | 75        |
| Southwestern TC                                      | 61,938                           | 725               | 85   | 77        | 78        | 89        | 81        |
| Stanly TC  | 49,667                           | 562               | 88   | 95        | 98        | 105       | 101       |
| Surry CC   | 105,572                          | 1,216             | 87   | 93        | 97        | 84        | 90        |
| TC Alamance  | 85,890                           | 1,418             | 61   | 66        | 67        | 73        | 69        |
| Tri-County CC  | 61,189                           | 528               | 116  | 124       | 129       | 86        | 94        |
| Vance-Granville CC                                   | 78,215                           | 906               | 86   | 70        | 89        | 85        | 90        |
| Wake TC  | 149,546                          | 2,114             | 71   | 83        | 99        | 109       | 110       |
| Wayne CC   | 124,008                          | 1,961             | 63   | 62        | 62        | 66        | 67        |
| W. Piedmont CC                                       | 81,065                           | 1,020             | 79   | 74        | 76        | 72        | 73        |
| Wilkes CC  | 111,181                          | 1,138             | 98   | 105       | 112       | 108       | 109       |
| Wilson Co. TI  | 104,369                          | 914               | 114  | 100       | 99        | 116       | 132       |
| <b>TOTAL</b>   | <b>5,873,066</b>                 | <b>71,906</b>     | <b>82</b>  | <b>83</b> | <b>82</b> | <b>85</b> | <b>83</b> |

## AVERAGE WEEKLY ROOM HOURS OF INSTRUCTION IN CLASSROOMS

*A Norm: Optimum use of classrooms =  
30 hours per week*

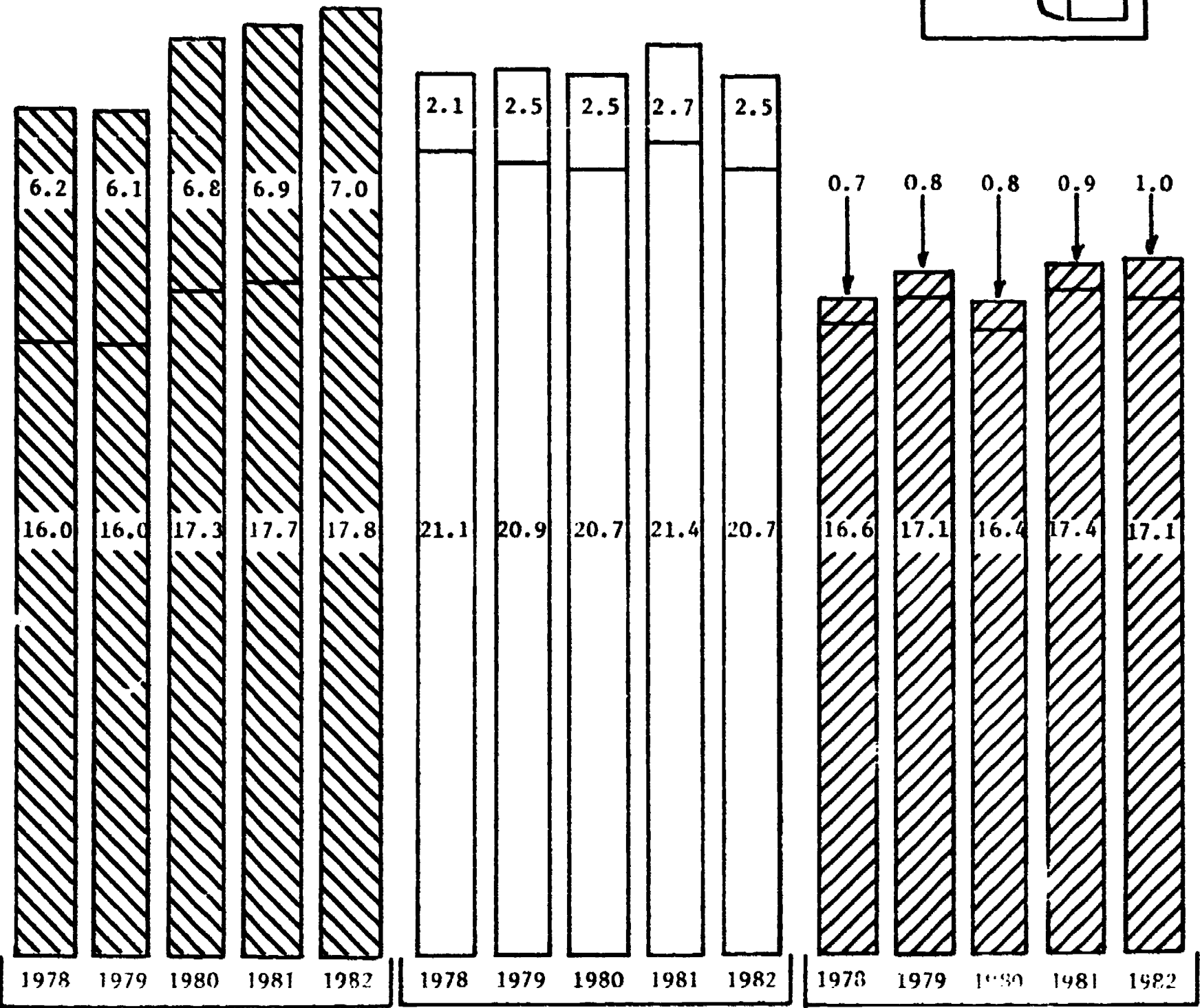
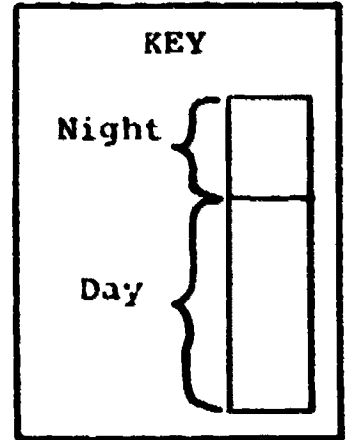
Average room hours of instruction per classroom is the ratio of the total room hours of instruction per week to the total number of classrooms in the institution. The term "room hours of instruction" is defined as the number of hours of scheduled instruction, regardless of class size, occurring in a room during a one week time period. Room hours of instruction is indicative of the number of class periods a room is used. For example, three classes meeting for one hour each and one class meeting for three hours would each generate three room hours of instruction.

The measure tends to indicate the adequacy of the number of available classrooms to meet the needs of an institution's instructional program. "Daytime" utilization refers to all classes with beginning times between and including 0500 and 1659 (24-hour clock); "nighttime" utilization applies to all classes with beginning times between and including 1700 and 0459. "All hours" represents the sum of "daytime" and "nighttime" utilization.

This table shows the total room hours of instruction and the average weekly room hours of instruction. The total number of classrooms is shown in Table 16.

$$\text{Avg Rm Hrs} = \frac{\text{Total Rm Hrs of Instr in Classrooms}}{\text{Total Number of Classrooms}}$$

# AVERAGE WEEKLY ROOM HOURS OF CLASSROOM INSTRUCTION IN NORTH CAROLINA INSTITUTIONS



Community Colleges and Technical Institutes

The University of North Carolina  
ALL PUBLIC BACCALAUREATE-CASTING INSTITUTIONS

Private Institutions

## Average Weekly Room Hours of Instruction in Classrooms

**Table 3**

| INSTITUTION                             | Total<br>Room<br>Hours | Daytime     | Nighttime  | All Hours   |             |             |             |             |
|---|------------------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|
|   |                        |             |            | 1982        | 1981        | 1980        | 1979        | 1978        |
| <u>Major Research Universities:</u>     |                        |             |            |             |             |             |             |             |
| N.C. State                              | 7,523.0                | 24.6        | 2.0        | 26.6        | 27.2        | 29.7        | 28.1        | 23.6        |
| UNC Chap. Hill                          | 6,188.0                | 22.7        | 0.9        | 23.6        | 24.2        | 23.5        | 22.7        | 23.0        |
| Health Af.                              | -                      | -           | -          | -           | -           | -           | -           | -           |
| <b>SUBTOTAL</b>                         | <b>13,711.0</b>        | <b>23.7</b> | <b>1.5</b> | <b>25.2</b> | <b>25.7</b> | <b>26.5</b> | <b>25.4</b> | <b>23.3</b> |
| <u>Other Doctoral Universities:</u>     |                        |             |            |             |             |             |             |             |
| UNC Greensboro                          | 3,333.5                | 17.8        | 3.5        | 21.3        | 20.7        | 19.0        | 22.8        | 22.6        |
| <u>Comprehensive Universities:</u>      |                        |             |            |             |             |             |             |             |
| Appalachian SU                          | 4,242.5                | 27.1        | 1.2        | 28.3        | 29.3        | 26.0        | 25.2        | 29.0        |
| E. Carolina U                           | 4,694.0                | 22.6        | 2.9        | 25.5        | 27.1        | 23.7        | 25.1        | 24.7        |
| Health Af.                              | -                      | -           | -          | -           | -           | -           | -           | -           |
| N.C. A & T SU                           | 2,510.5                | 13.9        | 2.3        | 16.2        | 16.6        | 15.5        | 23.1        | 17.8        |
| N.C. Central U                          | 2,203.0                | 14.1        | 3.0        | 17.1        | 18.6        | 19.2        | 17.9        | 17.9        |
| UNC Charlotte                           | 3,518.0                | 26.0        | 6.0        | 32.0        | 30.3        | 31.7        | 32.1        | 38.1        |
| W'n Carolina U                          | 2,489.5                | 18.9        | 1.2        | 20.1        | 20.7        | 19.9        | 18.3        | 18.5        |
| <b>SUBTOTAL</b>                         | <b>19,657.5</b>        | <b>19.8</b> | <b>2.6</b> | <b>22.4</b> | <b>24.0</b> | <b>22.3</b> | <b>23.5</b> | <b>23.8</b> |
| <u>Gen. Baccalaureate Universities:</u> |                        |             |            |             |             |             |             |             |
| Elizabeth C. SU                         | 841.5                  | 14.4        | 2.4        | 16.8        | 22.5        | 28.5        | 26.4        | 23.9        |
| Fayettev'le SU                          | 1,237.0                | 20.0        | 3.3        | 23.3        | 24.7        | 26.3        | 26.6        | 24.7        |
| Pembroke SU                             | 1,101.5                | 13.7        | 1.6        | 15.3        | 18.4        | 16.9        | 13.0        | 17.3        |
| UNC Asheville                           | 1,210.5                | 20.6        | 8.9        | 29.5        | 28.0        | 17.8        | 22.8        | 17.8        |
| UNC Wilmington                          | 2,168.5                | 26.5        | 2.8        | 29.3        | 32.7        | 28.8        | 26.8        | 33.1        |
| Winst.-Salem SU                         | 1,031.5                | 16.3        | 2.8        | 19.1        | 18.8        | 19.5        | 19.0        | 23.1        |
| <b>SUBTOTAL</b>                         | <b>7,590.5</b>         | <b>18.8</b> | <b>3.3</b> | <b>22.1</b> | <b>24.0</b> | <b>22.7</b> | <b>21.3</b> | <b>23.3</b> |

## Average Weekly Room Hours of Instruction in Classrooms

**Table 3**

| INSTITUTION                                      | Total<br>Room<br>Hours | Daytime | Nighttime | All Hours |      |      |      |      |
|--|------------------------|---------|-----------|-----------|------|------|------|------|
|  |                        |         |           | 1982      | 1981 | 1980 | 1979 | 1978 |
| <u>Specialized Institution:</u>                  |                        |         |           |           |      |      |      |      |
| NC Sch. of Arts                                  | 281.5                  | 10.4    | 0.0       | 10.4      | 14.4 | 15.8 | 6.4  | 11.8 |
| <u>Community Colleges &amp; Technical Inst.:</u> |                        |         |           |           |      |      |      |      |
| SUBTOTAL   | 45,076.5               | 17.8    | 7.0       | 24.8      | 24.6 | 24.1 | 22.1 | 22.2 |
| PRIVATE INSTITUTIONS                             |                        |         |           |           |      |      |      |      |
| <u>Major Research Universities:</u>              |                        |         |           |           |      |      |      |      |
| SUBTOTAL   | 4,873.5                | 16.7    | 0.4       | 17.1      | 17.8 | 17.7 | 20.4 | 17.9 |
| <u>Gen. Baccalaureate Colleges:</u>              |                        |         |           |           |      |      |      |      |
| SUBTOTAL   | 17,815.0               | 17.3    | 1.3       | 18.6      | 18.6 | 17.0 | 17.3 | 17.2 |
| <u>Junior Colleges:</u>                          |                        |         |           |           |      |      |      |      |
| SUBTOTAL   | 2,931.0                | 17.1    | 0.2       | 17.3      | 17.6 | 17.6 | 17.3 | 17.0 |
| GRAND TOTAL                                      | 115,270.0              | 18.7    | 3.6       | 22.3      | 22.6 | 21.8 | 21.4 | 21.1 |

## Average Weekly Room Hours of Instruction in Classrooms

**Table 3**

| INSTITUTION  | Total<br>Room<br>Hours | Daytime | Nighttime | All Hours |      |      |      |      |
|--|------------------------|---------|-----------|-----------|------|------|------|------|
|  |                        |         |           | 1982      | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                        |         |           |           |      |      |      |      |
| Anson TC   | 156.5                  | 11.0    | 3.2       | 14.2      | 13.2 | 20.8 | 23.5 | 18.7 |
| Ashev'le-Bun. TC                                     | 1,295.5                | 12.9    | 6.2       | 19.1      | 23.0 | 19.2 | 22.1 | 23.6 |
| Beaufort Co. CC                                      | 559.0                  | 13.5    | 5.2       | 18.7      | 19.6 | 23.3 | 24.0 | 27.5 |
| Bladen TC  | 208.5                  | 14.0    | 3.4       | 17.4      | 21.7 | 18.2 | 12.9 | 11.8 |
| Blue Ridge TC  | 607.0                  | 17.0    | 9.3       | 26.3      | 27.2 | 25.3 | 18.1 | 21.3 |
| Brunswick TC   | 167.5                  | 10.5    | 4.7       | 15.2      | 18.8 | 31.2 | -    | -    |
| Caldwell CC&TI                                       | 602.5                  | 16.7    | 8.4       | 25.1      | 25.7 | 28.2 | 25.6 | 31.1 |
| Cape Fear TI   | 713.0                  | 21.0    | 10.0      | 31.0      | 28.7 | 26.7 | 23.3 | 20.1 |
| Carteret TC  | 623.0                  | 12.7    | 8.8       | 21.5      | 22.9 | 21.2 | 14.1 | 19.9 |
| Catawba Vy. TC                                       | 1,009.5                | 15.3    | 8.2       | 23.5      | 23.5 | 24.0 | 21.7 | 24.5 |
| C. Carolina TC                                       | 901.0                  | 29.4    | 9.8       | 39.2      | 36.2 | 33.6 | 37.7 | 35.1 |
| C. Piedmont CC                                       | 3,915.0                | 23.2    | 8.9       | 32.1      | 32.4 | 34.0 | 29.9 | 29.0 |
| Cleveland TC   | 722.5                  | 10.1    | 7.6       | 17.7      | 14.3 | 21.9 | 23.2 | 18.2 |
| Coastal Car. CC                                      | 1,171.0                | 22.6    | 8.2       | 30.8      | 34.4 | 37.8 | 31.3 | 23.9 |
| Col Albemarle  | 560.0                  | 17.2    | 5.2       | 22.4      | 21.7 | 20.9 | 17.4 | 19.8 |
| Craven CC  | 596.0                  | 17.6    | 5.3       | 22.9      | 25.0 | 31.0 | 29.9 | 24.9 |
| Davidson Co. CC                                      | 1,036.0                | 19.1    | 5.9       | 25.3      | 21.3 | 18.8 | 18.6 | 20.8 |
| Durham TI  | 1,112.0                | 20.5    | 12.3      | 32.8      | 30.7 | 26.8 | 22.2 | 24.7 |
| Edgecombe TC   | 863.0                  | 15.4    | 7.9       | 23.3      | 22.5 | 19.1 | 19.1 | 14.8 |
| Fayettev'le TI                                       | 2,272.0                | 26.3    | 7.6       | 33.9      | 35.7 | 30.7 | 33.1 | 27.7 |
| Forsyth TI   | 1,209.0                | 20.2    | 7.9       | 28.1      | 30.9 | 29.0 | 26.6 | 25.6 |
| Gaston Col.  | 1,155.5                | 17.0    | 7.1       | 24.1      | 19.4 | 19.0 | 18.9 | 21.2 |
| Guilford TI  | 2,211.5                | 16.2    | 7.4       | 23.6      | 26.4 | 25.0 | 19.2 | 22.4 |
| Halifax CC   | 576.5                  | 24.1    | 9.8       | 33.9      | 27.2 | 28.2 | 33.4 | 27.6 |
| Haywood TC   | 436.0                  | 15.5    | 4.3       | 19.8      | 21.7 | 25.3 | 23.6 | 25.7 |
| Isothermal CC  | 562.5                  | 12.6    | 5.0       | 17.6      | 18.8 | 20.6 | 14.2 | 21.2 |
| J. Sprunt TC   | 496.0                  | 19.0    | 7.1       | 26.1      | 20.7 | 20.1 | 13.9 | 15.7 |
| Johnston TC  | 714.5                  | 19.1    | 7.3       | 26.4      | 23.7 | 21.5 | 18.5 | 19.5 |
| Lenoir CC  | 1,047.5                | 16.8    | 4.1       | 20.9      | 21.1 | 24.5 | 24.1 | 20.6 |
| Martin CC  | 393.0                  | 13.7    | 6.0       | 19.7      | 18.3 | 14.8 | 12.1 | 11.2 |



## Average Weekly Room Hours of Instruction in Classrooms

**Table 3**

| INSTITUTION  | Total<br>Room<br>Hours | Daytime | Nighttime | All Hours |      |      |      |      |
|--|------------------------|---------|-----------|-----------|------|------|------|------|
|  |                        |         |           | 1982      | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                        |         |           |           |      |      |      |      |
| Mayland TC   | 310.5                  | 17.8    | 8.0       | 25.8      | 29.2 | 32.8 | 26.5 | 22.2 |
| McDowell TC  | 216.0                  | 7.0     | 7.4       | 14.4      | 16.1 | 16.3 | 13.6 | 13.7 |
| Mitchell CC  | 727.5                  | 14.5    | 6.3       | 20.8      | 19.9 | 17.3 | 16.5 | 13.7 |
| Montgomery TI  | 280.0                  | 14.9    | 6.7       | 21.6      | 25.3 | 23.9 | 13.5 | 14.5 |
| Nash TC  | 502.0                  | 11.3    | 9.6       | 20.9      | 21.3 | 20.9 | 16.7 | 15.4 |
| Pamlico TC   | 80.0                   | 6.9     | 3.1       | 10.0      | 11.8 | 12.5 | 17.0 | 16.2 |
| Piedmont TC  | 386.5                  | 15.7    | 10.0      | 25.7      | 21.3 | 17.8 | 15.3 | 18.5 |
| Pitt CC  | 1,143.0                | 26.3    | 8.3       | 34.6      | 31.5 | 32.4 | 26.4 | 30.9 |
| Randolph TC  | 489.0                  | 14.2    | 7.1       | 21.3      | 18.3 | 17.7 | 25.1 | 25.7 |
| Richmond TC  | 729.0                  | 21.9    | 9.8       | 31.7      | 30.4 | 31.7 | 23.8 | 26.1 |
| Roanoke-Cho. TC                                      | 396.0                  | 14.4    | 4.5       | 18.9      | 16.5 | 14.8 | 14.6 | 11.2 |
| Robeson TC   | 664.5                  | 20.7    | 8.2       | 28.9      | 31.7 | 27.0 | 26.1 | 25.5 |
| Rockingham CC  | 706.0                  | 15.6    | 6.5       | 22.1      | 19.0 | 18.6 | 15.6 | 19.4 |
| Rowan TC   | 786.5                  | 12.1    | 5.7       | 17.8      | 18.5 | 17.9 | 16.7 | 16.5 |
| Sampson TC   | 405.0                  | 18.1    | 8.9       | 27.0      | 26.8 | 25.2 | 22.3 | 25.9 |
| Sandhills CC   | 991.0                  | 23.7    | 4.6       | 28.3      | 24.9 | 25.4 | 23.0 | 25.3 |
| Southeastern CC                                      | 659.5                  | 17.2    | 2.7       | 19.9      | 19.3 | 19.5 | 16.7 | 20.7 |
| Southwestern TC                                      | 533.0                  | 20.8    | 3.4       | 24.2      | 19.9 | 23.5 | 24.8 | 19.5 |
| Stanly TC  | 465.0                  | 17.0    | 7.5       | 24.5      | 24.2 | 26.3 | 22.1 | 18.2 |
| Surry CC   | 711.0                  | 17.0    | 6.7       | 23.7      | 23.8 | 24.5 | 28.0 | 22.8 |
| TC Alamance  | 801.0                  | 20.6    | 7.1       | 27.7      | 27.3 | 25.5 | 23.8 | 21.3 |
| Tri-County CC  | 375.0                  | 12.5    | 8.3       | 20.8      | 20.8 | 19.6 | 26.0 | 21.9 |
| Vance-Granville CC                                   | 577.5                  | 13.5    | 7.1       | 20.6      | 25.4 | 18.0 | 17.3 | 23.5 |
| Wake TC  | 1,194.0                | 22.2    | 3.8       | 26.0      | 26.2 | 24.3 | 22.5 | 28.3 |
| Wayne CC   | 1,212.0                | 20.1    | 5.2       | 25.3      | 23.8 | 23.2 | 21.2 | 18.1 |
| W. Piedmont CC                                       | 540.5                  | 16.4    | 7.1       | 23.5      | 24.0 | 20.2 | 22.1 | 21.9 |
| Wilkes CC  | 734.5                  | 18.1    | 5.6       | 23.7      | 25.4 | 26.1 | 22.0 | 23.9 |
| Wilson Co. TI  | 568.5                  | 16.2    | 7.5       | 23.7      | 26.5 | 25.1 | 23.4 | 25.0 |
| TOTAL.   | 45,076.5               | 17.8    | 7.0       | 24.8      | 24.6 | 24.1 | 22.1 | 22.2 |

## AVERAGE WEEKLY ROOM HOURS OF INSTRUCTION IN CLASS LABORATORIES

*A Norm: Optimum use of class laboratories =  
20 hours per week*

Average room hours of instruction per class laboratory is the ratio of the total room hours of instruction per week to the total number of class laboratories in the institution. The specialized nature of a class laboratory and its interrelationship with a particular course of instruction limit the use of this measure as an assessment tool.

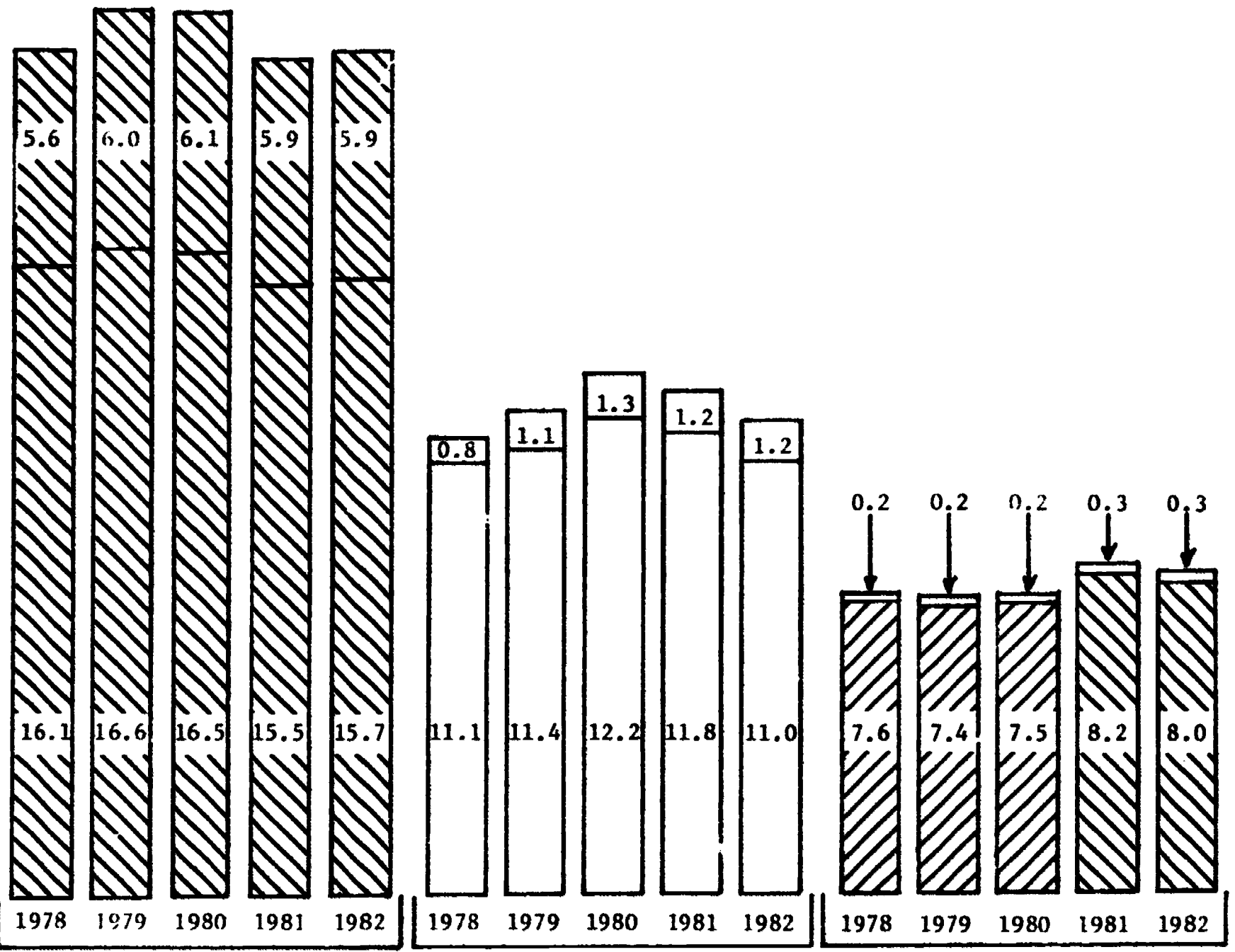
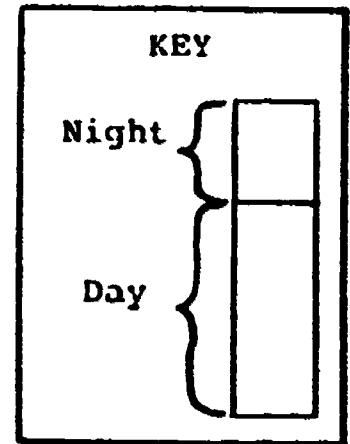
The North Carolina overall average is inflated by the high utilization rate of the Community College System. The subtotal lines do have some merit as norms, at least to the extent that an institution is not radically different from other institutions in the group in size, philosophy, and academic programs.

In order to obtain an evaluation of its laboratory facilities, an institution would have to assess each class laboratory on the basis of such factors as use, requirements, costs of operation, and relationships to other laboratories and the academic program.

This table shows the total room hours of instruction and the average weekly room hours of instruction. The total number of class laboratories is shown in Table 17.

$$\text{Avg Rm Hrs} = \frac{\text{Total Rm Hrs of Instr in Laboratories}}{\text{Total Number of Laboratories}}$$

# AVERAGE WEEKLY ROOM HOURS OF CLASS LAB INSTRUCTION IN NORTH CAROLINA INSTITUTIONS



**Community Colleges and Technical Institutes**

**The University of North Carolina  
ALL PUBLIC BACCALAUREATE-GRANTING INSTITUTIONS**

**Private Institutions**

## Average Weekly Room Hours of Instruction in Class Laboratories

**Table 4**

| INSTITUTION                             | Total<br>Room<br>Hours | Daytime     | Nighttime  | All Hours   |             |             |             |             |
|---|------------------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|
|   |                        |             |            | 1982        | 1981        | 1980        | 1979        | 1978        |
| <u>Major Research Universities:</u>     |                        |             |            |             |             |             |             |             |
| N.C. State                              | 2,181.5                | 10.4        | 0.8        | 11.2        | 10.0        | 9.8         | 12.0        | 8.7         |
| UNC Chap. Hill                          | 1,153.0                | 11.9        | 1.1        | 13.0        | 16.3        | 14.3        | 13.3        | 15.5        |
| Health Af.                              | -                      | -           | -          | -           | -           | -           | -           | -           |
| <b>SUBTOTAL</b>                         | <b>3,334.5</b>         | <b>10.8</b> | <b>0.9</b> | <b>11.7</b> | <b>12.0</b> | <b>11.2</b> | <b>12.5</b> | <b>10.8</b> |
| <u>Other Doctoral Universities:</u>     |                        |             |            |             |             |             |             |             |
| UNC Greensboro                          | 668.5                  | 8.3         | 0.9        | 9.2         | 9.8         | 8.7         | 9.1         | 9.6         |
| <u>Comprehensive Universities:</u>      |                        |             |            |             |             |             |             |             |
| Appalachian SU                          | 869.5                  | 14.5        | 0.5        | 15.0        | 13.7        | 34.8        | 14.7        | 17.6        |
| E. Carolina U                           | 2,019.5                | 14.1        | 1.1        | 15.2        | 16.1        | 14.7        | 13.5        | 16.0        |
| Health Af.                              | -                      | -           | -          | -           | -           | -           | -           | -           |
| N.C. A & T SU                           | 941.0                  | 7.7         | 1.2        | 8.9         | 9.9         | 9.6         | 13.6        | 11.2        |
| N.C. Central U                          | 372.0                  | 6.9         | 0.4        | 7.3         | 8.0         | 8.6         | 8.0         | 7.5         |
| UNC Charlotte                           | 1,104.5                | 13.5        | 3.2        | 16.7        | 17.0        | 16.5        | 12.8        | 13.9        |
| W'n Carolina U                          | 768.5                  | 11.5        | 0.9        | 12.4        | 11.7        | 11.6        | 14.4        | 12.8        |
| <b>SUBTOTAL</b>                         | <b>6,075.0</b>         | <b>11.1</b> | <b>1.2</b> | <b>12.3</b> | <b>13.3</b> | <b>15.7</b> | <b>13.1</b> | <b>13.6</b> |
| <u>Gen. Baccalaureate Universities:</u> |                        |             |            |             |             |             |             |             |
| Elizabeth C. SU                         | 422.5                  | 8.6         | 0.8        | 9.4         | 23.4        | 17.0        | 13.6        | 13.2        |
| Fayettev'le SU                          | 405.5                  | 8.9         | 1.5        | 10.4        | 10.8        | 14.8        | 16.9        | 14.5        |
| Pembroke SU                             | 196.0                  | 8.1         | 0.4        | 8.5         | 12.5        | 13.7        | 8.3         | 6.3         |
| UNC Asheville                           | 271.5                  | 10.6        | 3.7        | 14.3        | 11.4        | 9.1         | 10.2        | 7.5         |
| UNC Wilmington                          | 535.5                  | 12.6        | 1.9        | 14.5        | 14.3        | 14.7        | 14.4        | 14.2        |
| Winst.-Salem SU                         | 168.0                  | 8.9         | 0.5        | 9.4         | 8.7         | 9.4         | 9.6         | 8.7         |
| <b>SUBTOTAL</b>                         | <b>1,999.0</b>         | <b>9.6</b>  | <b>1.4</b> | <b>11.0</b> | <b>14.4</b> | <b>13.7</b> | <b>12.2</b> | <b>10.8</b> |

## Average Weekly Room Hours of Instruction in Class Laboratories

**Table 4**

| INSTITUTION                                      | Total<br>Room<br>Hours | Daytime | Nighttime | All Hours |      |      |      |      |
|--|------------------------|---------|-----------|-----------|------|------|------|------|
|  |                        |         |           | 1982      | 1981 | 1980 | 1979 | 1978 |
| <u>Specialized Institution:</u>                  |                        |         |           |           |      |      |      |      |
| NC Sch. of Arts                                  | 891.5                  | 17.2    | 3.5       | 20.7      | 16.7 | 13.1 | 13.4 | 14.6 |
| <u>Community Colleges &amp; Technical Inst.:</u> |                        |         |           |           |      |      |      |      |
| SUBTOTAL   | 36,195.0               | 15.7    | 5.9       | 21.6      | 21.4 | 22.6 | 22.6 | 21.7 |
| PRIVATE INSTITUTIONS                             |                        |         |           |           |      |      |      |      |
| <u>Major Research Universities:</u>              |                        |         |           |           |      |      |      |      |
| SUBTOTAL   | 825.0                  | 6.6     | 0.1       | 6.7       | 6.5  | 7.0  | 7.3  | 7.1  |
| <u>Gen. Baccalaureate Colleges:</u>              |                        |         |           |           |      |      |      |      |
| SUBTOTAL   | 3,802.0                | 8.3     | 0.3       | 8.6       | 8.9  | 7.5  | 7.3  | 7.4  |
| <u>Junior Colleges:</u>                          |                        |         |           |           |      |      |      |      |
| SUBTOTAL   | 923.0                  | 8.5     | 0.2       | 8.7       | 9.3  | 9.6  | 9.8  | 10.2 |
| GRAND TOTAL                                      | 54,713.5               | 12.7    | 3.3       | 16.0      | 16.2 | 16.6 | 16.1 | 15.6 |

## Average Weekly Room Hours of Instruction in Class Laboratories

**Table 4**

| INSTITUTION  | Total<br>Room<br>Hours | Daytime | Nighttime | All Hours |      |      |      |      |
|--|------------------------|---------|-----------|-----------|------|------|------|------|
|  |                        |         |           | 1982      | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                        |         |           |           |      |      |      |      |
| Anson TC   | 389.0                  | 18.6    | 9.2       | 27.8      | 28.2 | 30.0 | 34.5 | 31.9 |
| Ashev'le-Bun. TC                                     | 715.5                  | 14.3    | 5.1       | 19.4      | 18.5 | 19.7 | 23.6 | 22.7 |
| Beaufort Co. CC                                      | 367.5                  | 13.8    | 5.5       | 19.3      | 16.8 | 21.8 | 31.8 | 31.8 |
| Bladen TC  | 308.5                  | 13.6    | 2.6       | 16.2      | 16.3 | 18.5 | 16.3 | 20.8 |
| Blue Ridge TC  | 499.0                  | 14.5    | 7.2       | 21.7      | 24.4 | 28.0 | 24.9 | 21.5 |
| Brunswick TC   | 210.5                  | 15.8    | 5.3       | 21.1      | 20.1 | 12.0 | -    | -    |
| Caldwell CC&TI                                       | 732.0                  | 16.3    | 8.9       | 25.2      | 24.9 | 32.1 | 22.9 | 26.3 |
| Cape Fear TI   | 1,051.0                | 19.4    | 9.0       | 28.4      | 26.7 | 23.9 | 30.2 | 20.4 |
| Carteret TC  | 420.0                  | 12.4    | 5.8       | 18.2      | 17.3 | 19.1 | 9.8  | 12.0 |
| Catawba Vy. TC                                       | 742.5                  | 13.4    | 6.1       | 19.5      | 17.8 | 17.9 | 20.8 | 20.6 |
| C. Carolina TC                                       | 685.5                  | 16.5    | 6.4       | 22.9      | 24.5 | 19.4 | 25.7 | 23.2 |
| C. Piedmont CC                                       | 2,622.5                | 21.9    | 8.6       | 30.5      | 30.6 | 36.4 | 29.6 | 32.2 |
| Cleveland TC   | 594.5                  | 9.4     | 5.5       | 14.9      | 15.9 | 17.2 | 25.1 | 16.8 |
| Coastal Car. CC                                      | 684.0                  | 15.0    | 2.1       | 17.1      | 18.3 | 20.4 | 17.6 | 22.1 |
| Col Albemarle  | 419.0                  | 10.9    | 3.6       | 14.5      | 14.4 | 15.0 | 12.6 | 14.6 |
| Craven CC  | 602.5                  | 20.0    | 6.2       | 26.2      | 30.2 | 30.1 | 31.5 | 35.6 |
| Davidson Co. CC                                      | 608.0                  | 16.3    | 4.0       | 20.3      | 18.1 | 17.6 | 15.7 | 19.6 |
| Durham TI  | 790.0                  | 17.4    | 10.8      | 28.2      | 28.8 | 25.1 | 23.7 | 24.6 |
| Edgecombe TC   | 411.0                  | 13.8    | 4.9       | 18.7      | 17.2 | 11.9 | 17.5 | 13.1 |
| Fayettev'le TI                                       | 1,154.0                | 21.4    | 3.2       | 24.6      | 22.5 | 23.1 | 23.4 | 18.2 |
| Forsyth TI   | 1,059.0                | 19.6    | 8.3       | 27.9      | 28.9 | 27.8 | 27.7 | 25.6 |
| Gaston Col.  | 752.5                  | 11.0    | 5.4       | 16.4      | 14.3 | 16.4 | 15.8 | 16.3 |
| Guilford TI  | 1,381.0                | 15.2    | 6.7       | 21.9      | 22.1 | 26.8 | 25.6 | 24.3 |
| Halifax CC   | 480.5                  | 19.2    | 4.8       | 24.0      | 22.9 | 23.5 | 26.6 | 23.8 |
| Haywood TC   | 1,207.5                | 19.3    | 4.9       | 24.2      | 24.7 | 33.5 | 28.1 | 26.9 |
| Isothermal CC  | 570.5                  | 13.7    | 8.3       | 22.0      | 19.1 | 22.1 | 38.4 | 13.7 |
| J. Sprunt TC   | 425.0                  | 15.4    | 3.9       | 19.3      | 17.7 | 26.6 | 24.0 | 18.4 |
| Johnston TC  | 663.5                  | 15.6    | 8.1       | 23.7      | 22.9 | 23.9 | 20.1 | 19.6 |
| Lenoir CC  | 733.0                  | 14.2    | 4.6       | 18.8      | 17.2 | 19.1 | 25.8 | 25.2 |
| Martin CC  | 380.5                  | 13.1    | 4.2       | 17.3      | 18.6 | 22.2 | 19.1 | 18.6 |

## Average Weekly Room Hours of Instruction in Class Laboratories

**Table 4**

| INSTITUTION  | Total<br>Room<br>Hours | Daytime     | Nighttime  | All Hours   |             |             |             |             |
|--|------------------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|
|  |                        |             |            | 1982        | 1981        | 1980        | 1979        | 1978        |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                        |             |            |             |             |             |             |             |
| Mayland TC   | 237.0                  | 13.4        | 6.4        | 19.8        | 20.7        | 28.6        | 26.2        | 34.6        |
| McDowell TC  | 413.5                  | 14.1        | 8.9        | 23.0        | 24.0        | 22.8        | 20.2        | 21.1        |
| Mitchell CC  | 423.0                  | 10.9        | 6.7        | 17.6        | 17.6        | 17.7        | 13.7        | 12.8        |
| Montgomery TI  | 545.0                  | 18.1        | 6.7        | 24.8        | 28.0        | 24.0        | 21.6        | 23.0        |
| Nash TC  | 495.0                  | 1.3         | 7.0        | 18.3        | 18.1        | 14.6        | 17.1        | 19.0        |
| Pamlico TC   | 155.0                  | 15.0        | 7.1        | 22.1        | 18.1        | 16.1        | 18.7        | 24.5        |
| Piedmont TC  | 343.0                  | 11.3        | 5.9        | 17.2        | 23.6        | 16.5        | 26.6        | 22.2        |
| Pitt CC  | 841.0                  | 24.9        | 6.3        | 31.2        | 29.2        | 29.6        | 35.9        | 26.5        |
| Randolph TC  | 739.0                  | 16.2        | 5.0        | 21.2        | 19.0        | 17.8        | 26.1        | 26.7        |
| Richmond TC  | 463.0                  | 13.8        | 7.3        | 21.1        | 25.2        | 21.9        | 16.0        | 17.1        |
| Roanoke-Cho. TC                                      | 474.0                  | 22.9        | 6.8        | 29.7        | 25.4        | 16.6        | 20.2        | 16.4        |
| Robeson TC   | 755.0                  | 15.2        | 8.4        | 23.6        | 25.4        | 21.9        | 19.4        | 22.6        |
| Rockingham CC  | 443.5                  | 10.8        | 4.4        | 15.2        | 14.3        | 15.3        | 17.0        | 22.8        |
| Rowan TC   | 514.5                  | 11.9        | 5.9        | 17.8        | 16.1        | 14.0        | 14.5        | 16.3        |
| Sampson TC   | 447.5                  | 18.0        | 10.0       | 28.0        | 31.6        | 32.0        | 42.4        | 39.4        |
| Sandhills CC   | 542.5                  | 15.3        | 3.4        | 18.7        | 11.2        | 11.2        | 10.6        | 11.9        |
| Southeastern CC                                      | 606.0                  | 16.8        | 2.8        | 19.6        | 17.8        | 26.5        | 19.8        | 30.2        |
| Southwestern TC                                      | 377.0                  | 9.9         | 1.9        | 11.8        | 4.9         | 28.8        | 23.6        | 22.0        |
| Stanly TC  | 262.0                  | 11.5        | 5.9        | 17.4        | 20.5        | 23.0        | 26.8        | 21.1        |
| Surry CC   | 602.0                  | 21.2        | 7.5        | 28.7        | 25.0        | 26.5        | 29.2        | 26.9        |
| TC Alamance  | 599.0                  | 16.0        | 5.4        | 21.4        | 23.5        | 22.3        | 18.5        | 20.1        |
| Tri-County CC  | 431.0                  | 13.0        | 7.5        | 20.5        | 23.9        | 26.3        | 26.2        | 18.9        |
| Vance-Granville CC                                   | 547.5                  | 13.1        | 5.8        | 18.9        | 19.8        | 18.2        | 9.9         | 19.9        |
| Wake TC  | 833.0                  | 19.1        | 3.4        | 22.5        | 23.0        | 20.5        | 20.4        | 18.4        |
| Wayne CC   | 979.5                  | 18.5        | 3.7        | 22.2        | 18.4        | 20.3        | 23.2        | 20.0        |
| W. Piedmont CC                                       | 496.0                  | 12.7        | 7.9        | 20.6        | 20.7        | 19.0        | 22.1        | 19.3        |
| Wilkes CC  | 484.0                  | 17.2        | 4.8        | 22.0        | 21.3        | 18.0        | 21.2        | 23.9        |
| Wilson Co. TI  | 487.0                  | 12.8        | 5.3        | 18.1        | 23.0        | 30.3        | 20.7        | 12.6        |
| <b>TOTAL</b>   | <b>36,195.0</b>        | <b>15.7</b> | <b>5.9</b> | <b>21.6</b> | <b>21.4</b> | <b>22.6</b> | <b>22.6</b> | <b>21.7</b> |

## AVERAGE WEEKLY USE OF STUDENT STATIONS IN CLASSROOMS

*A Norm: Optimum student station use for  
classrooms = 18 hours per week*

Average student station hours per week, as used here, is the ratio of total student hours of instruction per week to total number of student stations in available teaching rooms. Table 5 shows the relationships between daytime, nighttime, and all hours, or total use of student stations. "Daytime" utilization refers to all classes with beginning times between and including 0500 and 1659 (24-hour clock); "nighttime" utilization applies to all classes with beginning times between and including 1700 and 0459. "All hours" represents the sum of "daytime" and "nighttime" utilization.

The 18.0 hours per week norm is based on using classrooms an average of 30 hours per week with a 60% utilization of student stations when classrooms are in use.

There was an increase of 5,186 stations in classrooms in North Carolina colleges in 1982.

$$\text{Avg Stu Sta Hrs} = \frac{\text{Total Stu Hours of Instr in Classrooms}}{\text{Total Stu Sta in Classrooms}}$$



## Average Weekly Use of Student Stations In Classrooms

**Table 5**

| INSTITUTION                             | No.<br>of<br>Stations | Daytime     | Nighttime  | All Hours   |             |             |             |             |
|---|-----------------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|
|   |                       |             |            | 1982        | 1981        | 1980        | 1979        | 1978        |
| <u>Major Research Universities:</u>     |                       |             |            |             |             |             |             |             |
| N.C. State                              | 14,949                | 16.1        | 1.0        | 17.1        | 17.1        | 18.6        | 17.7        | 15.2        |
| UNC Chap. Hill                          | 13,656                | 15.0        | 0.5        | 15.5        | 15.6        | 15.3        | 15.2        | 14.6        |
| Health Af.                              | -                     | -           | -          | -           | -           | -           | -           | -           |
| <b>SUBTOTAL</b>                         | <b>28,605</b>         | <b>15.6</b> | <b>0.8</b> | <b>16.4</b> | <b>16.3</b> | <b>16.9</b> | <b>16.4</b> | <b>14.9</b> |
| <u>Other Doctoral Universities:</u>     |                       |             |            |             |             |             |             |             |
| UNC Greensboro                          | 7,656                 | 11.0        | 1.6        | 12.6        | 12.1        | 11.6        | 13.4        | 13.4        |
| <u>Comprehensive Universities:</u>      |                       |             |            |             |             |             |             |             |
| Appalachian SU                          | 6,607                 | 16.8        | 0.4        | 17.2        | 15.6        | 15.5        | 14.6        | 16.1        |
| E. Carolina U                           | 8,788                 | 14.0        | 1.5        | 15.5        | 15.8        | 16.2        | 15.6        | 14.6        |
| Health Af.                              | -                     | -           | -          | -           | -           | -           | -           | -           |
| N.C. A & T SU                           | 6,365                 | 8.4         | 1.0        | 9.4         | 9.8         | 8.9         | 17.5        | 10.5        |
| N.C. Central U                          | 5,381                 | 8.8         | 1.4        | 10.2        | 11.3        | 11.1        | 11.0        | 10.9        |
| UNC Charlotte                           | 5,955                 | 15.1        | 2.6        | 17.7        | 17.3        | 18.7        | 18.0        | 19.7        |
| W'n Carolina U                          | 4,924                 | 11.4        | 0.6        | 12.0        | 12.8        | 12.8        | 12.1        | 12.1        |
| <b>SUBTOTAL</b>                         | <b>38,020</b>         | <b>12.6</b> | <b>1.3</b> | <b>13.9</b> | <b>14.0</b> | <b>14.0</b> | <b>14.9</b> | <b>14.0</b> |
| <u>Gen. Baccalaureate Universities:</u> |                       |             |            |             |             |             |             |             |
| Elizabeth C. SU                         | 2,204                 | 6.7         | 1.2        | 7.9         | 10.6        | 12.6        | 12.3        | 11.5        |
| Fayettev'le SU                          | 2,038                 | 11.1        | 1.2        | 12.3        | 13.7        | 17.0        | 16.3        | 14.6        |
| Pembroke SU                             | 2,937                 | 6.9         | 0.8        | 7.7         | 8.6         | 8.8         | 7.1         | 8.7         |
| UNC Asheville                           | 2,132                 | 8.4         | 2.8        | 11.2        | 11.3        | 8.6         | 10.3        | 7.8         |
| UNC Wilmington                          | 3,507                 | 16.1        | 1.3        | 17.4        | 18.7        | 16.8        | 14.6        | 18.1        |
| Winst.-Salem SU                         | 2,986                 | 6.8         | 1.2        | 8.0         | 8.5         | 8.0         | 10.8        | 12.5        |
| <b>SUBTOTAL</b>                         | <b>15,804</b>         | <b>9.7</b>  | <b>1.4</b> | <b>11.1</b> | <b>12.1</b> | <b>11.9</b> | <b>11.6</b> | <b>12.5</b> |

## Average Weekly Use of Student Stations In Classrooms

**Table 5**

| INSTITUTION   | No.<br>of<br>Stations | Daytime | Nighttime | All Hours |      |      |      |      |
|---|-----------------------|---------|-----------|-----------|------|------|------|------|
|   |                       |         |           | 1982      | 1981 | 1980 | 1979 | 1978 |
| <b><u>Specialized Institution:</u></b>                  |                       |         |           |           |      |      |      |      |
| NC Sch. of Arts   | 710                   | 6.7     | 0.0       | 6.7       | 7.9  | 8.7  | 3.8  | 7.0  |
| <b><u>Community Colleges &amp; Technical Inst.:</u></b> |                       |         |           |           |      |      |      |      |
| SUBTOTAL  | 59,271                | 11.6    | 3.9       | 15.5      | 15.4 | 15.2 | 13.5 | 14.1 |
| <b>PRIVATE INSTITUTIONS</b>                             |                       |         |           |           |      |      |      |      |
| <b><u>Major Research Universities:</u></b>              |                       |         |           |           |      |      |      |      |
| SUBTOTAL  | 13,045                | 10.3    | 0.3       | 10.6      | 11.0 | 9.7  | 10.0 | 10.2 |
| <b><u>Gen. Baccalaureate Colleges:</u></b>              |                       |         |           |           |      |      |      |      |
| SUBTOTAL  | 39,282                | 9.1     | 0.6       | 9.7       | 9.6  | 9.5  | 9.4  | 9.7  |
| <b><u>Junior Colleges:</u></b>                          |                       |         |           |           |      |      |      |      |
| SUBTOTAL  | 6,374                 | 10.4    | 0.1       | 10.5      | 10.9 | 11.3 | 11.6 | 10.7 |
| GRAND TOTAL   | 208,767               | 11.5    | 1.7       | 13.2      | 13.3 | 13.2 | 12.8 | 11.4 |

## Average Weekly Use of Student Stations In Classrooms

**Table 5**

| INSTITUTION  | No.<br>of<br>Stations | Daytime | Nighttime | All Hours |      |      |      |      |
|--|-----------------------|---------|-----------|-----------|------|------|------|------|
|  |                       |         |           | 1982      | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                       |         |           |           |      |      |      |      |
| Anson TC   | 362                   | 4.2     | 0.9       | 5.1       | 4.5  | 8.9  | 6.1  | 5.8  |
| Ashev'le-Bun. TC                                     | 1,971                 | 9.4     | 4.4       | 13.8      | 14.8 | 12.9 | 14.4 | 16.0 |
| Beaufort Co. CC                                      | 889                   | 7.5     | 2.3       | 9.8       | 10.4 | 11.7 | 11.1 | 11.8 |
| Bladen TC  | 242                   | 15.0    | 2.0       | 17.0      | 16.9 | 15.1 | 11.1 | 11.3 |
| Blue Ridge TC  | 684                   | 10.1    | 5.3       | 15.4      | 17.9 | 15.7 | 10.7 | 14.0 |
| Brunswick TC   | 251                   | 7.3     | 2.8       | 10.1      | 11.6 | 25.3 | -    | -    |
| Caldwell CC&TI                                       | 717                   | 12.7    | 4.8       | 17.5      | 17.7 | 17.9 | 15.5 | 17.3 |
| Cape Fear TI   | 531                   | 19.3    | 8.6       | 27.9      | 25.6 | 25.3 | 21.3 | 19.8 |
| Carteret TC  | 749                   | 8.8     | 5.8       | 14.6      | 13.6 | 14.5 | 8.8  | 14.2 |
| Catawba Vy. TC                                       | 1,241                 | 11.1    | 5.5       | 16.6      | 16.8 | 16.4 | 15.1 | 16.5 |
| C. Carolina TC                                       | 711                   | 20.6    | 5.8       | 26.4      | 25.6 | 23.5 | 26.1 | 26.1 |
| C. Piedmont CC                                       | 5,023                 | 14.5    | 5.2       | 19.7      | 21.0 | 21.8 | 19.2 | 19.0 |
| Cleveland TC   | 1,223                 | 5.4     | 4.1       | 9.5       | 7.7  | 14.0 | 12.2 | 9.5  |
| Coastal Car. CC                                      | 1,080                 | 16.9    | 6.5       | 23.4      | 26.4 | 29.1 | 25.1 | 18.9 |
| Col Albemarle  | 914                   | 10.7    | 2.7       | 13.4      | 12.2 | 13.3 | 9.8  | 11.5 |
| Craven CC  | 764                   | 10.7    | 2.6       | 13.3      | 15.6 | 20.6 | 23.3 | 21.6 |
| Davidson Co. CC                                      | 1,543                 | 13.9    | 3.0       | 16.9      | 14.3 | 14.0 | 12.3 | 13.8 |
| Durham TI  | 1,094                 | 14.9    | 8.1       | 23.0      | 20.0 | 20.1 | 16.8 | 19.2 |
| Edgecombe TC   | 864                   | 7.8     | 4.0       | 11.8      | 11.7 | 10.0 | 7.2  | 8.6  |
| Fayettev'le TI                                       | 2,621                 | 16.6    | 4.3       | 20.9      | 21.1 | 20.2 | 21.8 | 17.8 |
| Forsyth TI   | 1,342                 | 14.2    | 5.0       | 19.2      | 19.7 | 17.1 | 15.9 | 15.2 |
| Gaston Col.  | 1,955                 | 9.6     | 3.3       | 12.9      | 12.4 | 11.8 | 11.6 | 13.7 |
| Guilford TI  | 2,869                 | 10.7    | 5.1       | 15.8      | 17.0 | 16.4 | 11.5 | 15.0 |
| Halifax CC   | 550                   | 12.8    | 3.8       | 16.6      | 15.3 | 15.6 | 16.5 | 17.7 |
| Haywood TC   | 734                   | 9.8     | 2.0       | 11.8      | 11.6 | 15.9 | 12.7 | 19.2 |
| Isothermal CC  | 1,025                 | 7.7     | 2.2       | 9.9       | 9.4  | 9.3  | 7.2  | 11.4 |
| J. Sprunt TC   | 523                   | 10.9    | 3.9       | 14.8      | 11.4 | 9.5  | 8.6  | 11.2 |
| Johnston TC  | 864                   | 12.8    | 4.2       | 17.0      | 13.7 | 13.5 | 12.3 | 12.1 |
| Lenoir CC  | 1,392                 | 11.5    | 2.2       | 13.7      | 14.2 | 14.3 | 13.8 | 14.5 |
| Martin CC  | 606                   | 6.5     | 2.4       | 8.9       | 8.2  | 7.8  | 5.4  | 6.1  |

## Average Weekly Use of Student Stations In Classrooms

**Table 5**

| INSTITUTION  | No.<br>of<br>Stations | Daytime     | Nighttime  | All Hours   |             |             |             |             |
|--|-----------------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|
|  |                       |             |            | 1982        | 1981        | 1980        | 1979        | 1978        |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                       |             |            |             |             |             |             |             |
| Mayland TC   | 363                   | 9.1         | 3.2        | 12.3        | 12.0        | 12.7        | 10.3        | 9.7         |
| McDowell TC  | 485                   | 3.7         | 2.9        | 6.6         | 6.6         | 6.6         | 5.5         | 7.2         |
| Mitchell CC  | 1,068                 | 8.8         | 3.0        | 11.8        | 12.3        | 12.0        | 10.0        | 9.4         |
| Montgomery TI  | 252                   | 10.9        | 4.5        | 15.4        | 17.2        | 15.3        | 9.4         | 7.2         |
| Nash TC  | 852                   | 6.7         | 5.4        | 12.1        | 11.9        | 10.3        | 9.1         | 9.8         |
| Pamlico TC   | 181                   | 5.1         | 1.3        | 6.4         | 3.7         | 4.7         | 8.0         | 7.3         |
| Piedmont TC  | 386                   | 11.5        | 5.7        | 17.2        | 15.6        | 7.6         | 7.0         | 6.9         |
| Pitt CC  | 1,159                 | 15.3        | 4.1        | 19.4        | 18.4        | 18.6        | 12.7        | 16.7        |
| Randolph TC  | 477                   | 11.4        | 4.6        | 16.0        | 15.9        | 14.9        | 19.3        | 18.5        |
| Richmond TC  | 835                   | 11.5        | 3.8        | 15.3        | 13.9        | 15.3        | 11.3        | 13.3        |
| Roanoke-Cho. TC                                      | 479                   | 9.8         | 1.7        | 11.5        | 11.0        | 7.8         | 9.1         | 10.0        |
| Robeson TC   | 670                   | 13.6        | 4.2        | 17.8        | 19.1        | 19.6        | 18.1        | 18.9        |
| Rockingham CC  | 1,216                 | 10.2        | 3.5        | 13.7        | 12.4        | 11.4        | 10.1        | 11.1        |
| Rowan TC   | 1,749                 | 7.0         | 2.8        | 9.8         | 9.5         | 9.0         | 7.8         | 7.9         |
| Sampson TC   | 436                   | 12.4        | 5.0        | 17.4        | 16.1        | 13.8        | 10.5        | 14.0        |
| Sandhills CC   | 1,240                 | 14.0        | 2.0        | 16.0        | 16.5        | 17.1        | 14.6        | 16.9        |
| Southeastern CC                                      | 1,263                 | 9.4         | 1.0        | 10.4        | 9.5         | 10.2        | 8.3         | 10.8        |
| Southwestern TC                                      | 755                   | 11.7        | 1.7        | 13.4        | 16.9        | 19.0        | 17.0        | 14.1        |
| Stanly TC  | 724                   | 9.9         | 2.5        | 12.4        | 11.1        | 12.2        | 10.2        | 9.7         |
| Surry CC   | 892                   | 13.4        | 4.1        | 17.5        | 18.1        | 17.1        | 19.0        | 16.2        |
| TC Alamance  | 1,104                 | 13.2        | 3.9        | 17.1        | 15.9        | 16.6        | 15.2        | 12.8        |
| Tri-County CC  | 529                   | 6.3         | 4.7        | 11.0        | 10.4        | 10.4        | 13.5        | 12.2        |
| Vance-Granv'le CC                                    | 852                   | 7.8         | 3.1        | 10.9        | 14.0        | 10.3        | 10.4        | 13.7        |
| Wake TC  | 1,664                 | 16.0        | 2.1        | 18.1        | 18.7        | 18.2        | 16.3        | 18.1        |
| Wayne CC   | 1,601                 | 12.5        | 3.1        | 15.6        | 15.8        | 15.1        | 14.3        | 13.7        |
| W. Piedmont CC                                       | 853                   | 10.2        | 3.0        | 13.2        | 14.1        | 11.2        | 12.6        | 13.4        |
| Wilkes CC  | 1,061                 | 11.6        | 3.1        | 14.7        | 13.9        | 12.9        | 10.7        | 11.3        |
| Wilson Co. TI  | 791                   | 10.5        | 4.4        | 14.9        | 19.9        | 16.4        | 15.7        | 15.7        |
| <b>TOTAL</b>   | <b>59,271</b>         | <b>11.6</b> | <b>3.9</b> | <b>15.5</b> | <b>15.4</b> | <b>15.2</b> | <b>13.5</b> | <b>14.1</b> |

## AVERAGE WEEKLY USE OF STUDENT STATIONS IN CLASS LABORATORIES

*A Norm: Optimum student station use for class  
laboratories = 16 hours per week*

Average student station hours per week, as used here, is the ratio of total student hours of instruction per week to total number of student stations in available teaching rooms. Table 6 shows the relationships between daytime, nighttime, and all hours, or total use of student stations. "Daytime" utilization refers to all classes with beginning times between and including 0500 and 1659 (24-hour clock); "nighttime" utilization applies to all classes with beginning times between and including 1700 and 0459. "All hours" represents the sum of "daytime" and "nighttime" utilization.

The 16 hours per week norm is based on using class laboratories an average of 20 hours per week with 80% utilization of student stations when laboratories are in use.

Higher Education Facilities Planning and Management Manual  
Two suggests on page 126 the following relationships between the utilization of a laboratory's stations and the level of the course or courses associated with that laboratory:

"Occupancy Ratio can be expected to decrease as the level of the course and the degree of specialization increase.

"Average Station Occupancy Ratios for class laboratories serving lower division multi-sectioned courses may range from 75% to 85%.

"Average Station Occupancy Ratios for class laboratories serving specialized upper division courses may range from 50% to 70%."

$$\text{Avg Stu Sta Hrs} = \frac{\text{Total Stu Hours of Instr in Laboratories}}{\text{Total Stu Stations in Labs}}$$

## Average Weekly Use of Student Stations In Class Laboratories

**Table 6**

| INSTITUTION                             | No.<br>of<br>Stations | Daytime    | Nighttime  | All Hours  |             |            |             |            |
|---|-----------------------|------------|------------|------------|-------------|------------|-------------|------------|
|   |                       |            |            | 1982       | 1981        | 1980       | 1979        | 1978       |
| <u>Major Research Universities:</u>     |                       |            |            |            |             |            |             |            |
| N.C. State                              | 4,337                 | 8.8        | 0.7        | 9.5        | 9.6         | 9.4        | 10.6        | 8.8        |
| UNC Chap. Hill                          | 2,392                 | 8.6        | 0.7        | 9.3        | 13.8        | 10.9       | 11.1        | 10.8       |
| Health Af.                              | -                     | -          | -          | -          | -           | -          | -           | -          |
| <b>SUBTOTAL</b>                         | <b>6,729</b>          | <b>8.7</b> | <b>0.7</b> | <b>9.4</b> | <b>11.1</b> | <b>9.9</b> | <b>10.8</b> | <b>9.5</b> |
| <u>Other Doctoral Universities:</u>     |                       |            |            |            |             |            |             |            |
| UNC Greensboro                          | 2,436                 | 4.7        | 0.5        | 5.2        | 5.5         | 5.7        | 5.9         | 7.0        |
| <u>Comprehensive Universities:</u>      |                       |            |            |            |             |            |             |            |
| Appalachian SU                          | 1,702                 | 9.7        | 0.3        | 10.0       | 8.7         | 14.8       | 8.9         | 10.6       |
| E. Carolina U                           | 2,858                 | 11.2       | 0.8        | 12.0       | 13.3        | 12.0       | 11.1        | 12.9       |
| Health Af.                              | -                     | -          | -          | -          | -           | -          | -           | -          |
| N.C. A & T SU                           | 2,873                 | 4.7        | 0.9        | 5.6        | 5.7         | 5.0        | 10.1        | 7.3        |
| N.C. Central U                          | 1,247                 | 5.0        | 0.3        | 5.3        | 5.6         | 5.4        | 5.4         | 5.4        |
| UNC Charlotte                           | 1,820                 | 10.4       | 1.8        | 12.2       | 12.6        | 12.4       | 9.7         | 10.4       |
| W'n Carolina U                          | 1,596                 | 5.8        | 0.4        | 6.2        | 6.6         | 6.8        | 7.5         | 7.3        |
| <b>SUBTOTAL</b>                         | <b>12,096</b>         | <b>8.0</b> | <b>0.8</b> | <b>8.8</b> | <b>8.9</b>  | <b>9.5</b> | <b>9.3</b>  | <b>9.3</b> |
| <u>Gen. Baccalaureate Universities:</u> |                       |            |            |            |             |            |             |            |
| Elizabeth C. SU                         | 1,117                 | 4.8        | 0.4        | 5.2        | 16.4        | 10.7       | 8.3         | 8.9        |
| Fayetteville SU                         | 1,282                 | 5.1        | 1.2        | 6.3        | 6.7         | 9.5        | 9.8         | 9.6        |
| Pembroke SU                             | 707                   | 4.5        | 0.3        | 4.8        | 6.7         | 7.2        | 5.2         | 4.3        |
| UNC Asheville                           | 469                   | 4.5        | 2.1        | 6.6        | 7.4         | 6.9        | 6.3         | 5.5        |
| UNC Wilmington                          | 879                   | 8.8        | 1.3        | 10.1       | 9.7         | 10.5       | 9.3         | 10.0       |
| Winst.-Salem SU                         | 515                   | 5.2        | 0.2        | 5.4        | 6.0         | 6.7        | 7.8         | 6.4        |
| <b>SUBTOTAL</b>                         | <b>4,969</b>          | <b>5.5</b> | <b>0.9</b> | <b>6.4</b> | <b>9.3</b>  | <b>8.9</b> | <b>7.9</b>  | <b>7.6</b> |

## Average Weekly Use of Student Stations In Class Laboratories

**Table 6**

| INSTITUTION                                      | No.<br>of<br>Stations | Daytime | Nighttime | All Hours |      |      |      |      |
|--|-----------------------|---------|-----------|-----------|------|------|------|------|
|  |                       |         |           | 1982      | 1981 | 1980 | 1979 | 1978 |
| <u>Specialized Institution:</u>                  |                       |         |           |           |      |      |      |      |
| NC Sch. of Arts                                  | 1,218                 | 10.1    | 2.2       | 12.3      | 10.4 | 7.3  | 9.6  | 11.6 |
| <u>Community Colleges &amp; Technical Inst.:</u> |                       |         |           |           |      |      |      |      |
| SUBTOTAL   | 39,222                | 11.1    | 3.8       | 14.9      | 15.3 | 15.9 | 15.5 | 15.8 |
| PRIVATE INSTITUTIONS                             |                       |         |           |           |      |      |      |      |
| <u>Major Research Universities:</u>              |                       |         |           |           |      |      |      |      |
| SUBTOTAL   | 2,422                 | 6.7     | 0.1       | 6.8       | 6.4  | 6.2  | 6.6  | 6.7  |
| <u>Gen. Baccalaureate Colleges:</u>              |                       |         |           |           |      |      |      |      |
| SUBTOTAL   | 12,205                | 4.5     | 0.1       | 4.6       | 4.8  | 4.4  | 4.4  | 4.5  |
| <u>Junior Colleges:</u>                          |                       |         |           |           |      |      |      |      |
| SUBTOTAL   | 2,558                 | 5.6     | 0.2       | 5.8       | 6.2  | 6.6  | 6.4  | 6.2  |
| GRAND TOTAL                                      | 83,855                | 8.7     | 2.1       | 10.8      | 11.2 | 11.2 | 10.9 | 10.9 |

## Average Weekly Use of Student Stations In Class Laboratories

**Table 6**

| INSTITUTION  | No.<br>of<br>Stations | Daytime | Nighttime | All Hours |      |      |      |      |
|--|-----------------------|---------|-----------|-----------|------|------|------|------|
|  |                       |         |           | 1982      | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                       |         |           |           |      |      |      |      |
| Anson TC   | 301                   | 8.4     | 5.1       | 13.5      | 14.7 | 12.0 | 15.2 | 12.0 |
| Asheville-Jun. TC                                    | 827                   | 12.5    | 4.0       | 16.5      | 16.0 | 17.4 | 21.0 | 21.5 |
| Beaufort Co. CC                                      | 417                   | 9.4     | 3.5       | 12.9      | 10.9 | 11.8 | 11.4 | 16.3 |
| Bladen TC  | 315                   | 8.7     | 2.0       | 10.7      | 13.2 | 12.5 | 13.7 | 18.2 |
| Blue Ridge TC  | 600                   | 7.3     | 4.0       | 11.3      | 12.5 | 13.0 | 12.4 | 12.5 |
| Brunswick TC   | 193                   | 13.5    | 2.3       | 15.8      | 10.8 | 7.5  | -    | -    |
| Caldwell CC&TI                                       | 677                   | 11.8    | 6.3       | 18.1      | 20.2 | 18.0 | 20.4 | 20.0 |
| Cape Fear TI   | 782                   | 17.7    | 7.3       | 25.0      | 23.8 | 20.4 | 26.7 | 18.3 |
| Carteret TC  | 497                   | 8.6     | 3.7       | 12.3      | 11.4 | 14.6 | 12.7 | 17.1 |
| Catawba Vy. TC                                       | 995                   | 8.5     | 3.8       | 12.3      | 11.7 | 12.1 | 12.3 | 14.3 |
| C. Carolina TC                                       | 673                   | 11.2    | 3.9       | 15.1      | 16.0 | 14.3 | 22.2 | 17.6 |
| C. Piedmont CC                                       | 2,616                 | 16.8    | 6.2       | 23.0      | 23.8 | 25.2 | 25.2 | 23.3 |
| Cleveland TC   | 884                   | 6.4     | 3.2       | 9.6       | 12.0 | 16.3 | 14.0 | 11.4 |
| Coastal Car. CC                                      | 853                   | 12.2    | 2.0       | 14.2      | 17.2 | 20.1 | 15.8 | 17.7 |
| Col Albemarle  | 736                   | 7.3     | 2.2       | 9.5       | 10.6 | 9.0  | 7.3  | 8.5  |
| Craven CC  | 595                   | 12.5    | 3.0       | 15.5      | 19.9 | 20.2 | 21.5 | 27.6 |
| Davidson Co. CC                                      | 785                   | 10.0    | 2.2       | 12.2      | 10.3 | 10.9 | 10.6 | 11.8 |
| Durham TI  | 778                   | 12.8    | 6.5       | 19.3      | 20.9 | 18.5 | 17.3 | 18.7 |
| Edgecombe TC   | 441                   | 6.7     | 2.7       | 9.4       | 8.8  | 6.9  | 6.5  | 6.0  |
| Fayetteville TI                                      | 1,139                 | 15.3    | 2.5       | 17.8      | 16.4 | 18.2 | 18.9 | 17.2 |
| Forsyth TI   | 912                   | 14.7    | 5.5       | 20.2      | 21.3 | 20.9 | 21.6 | 20.2 |
| Gaston Col.  | 1,186                 | 9.0     | 3.2       | 12.2      | 10.8 | 13.8 | 12.7 | 13.7 |
| Guilford TI  | 1,322                 | 10.1    | 5.2       | 15.3      | 17.8 | 20.1 | 14.7 | 19.3 |
| Halifax CC   | 470                   | 10.4    | 2.8       | 13.2      | 12.7 | 12.8 | 13.2 | 14.2 |
| Haywood TC   | 970                   | 14.7    | 4.2       | 18.9      | 18.6 | 19.5 | 20.2 | 25.2 |
| Isothermal CC  | 634                   | 10.3    | 4.6       | 14.9      | 11.3 | 11.0 | 11.9 | 9.6  |
| J. Sprunt TC   | 434                   | 10.9    | 2.5       | 13.4      | 9.9  | 13.4 | 11.7 | 9.2  |
| Johnston TC  | 644                   | 11.3    | 4.2       | 15.5      | 16.8 | 17.8 | 14.6 | 14.2 |
| Lenoir CC  | 867                   | 12.4    | 3.6       | 16.0      | 14.6 | 14.5 | 17.4 | 19.6 |
| Martin CC  | 711                   | 5.6     | 1.7       | 7.3       | 7.7  | 10.9 | 7.6  | 7.7  |



## Average Weekly Use of Student Stations In Class Laboratories

**Table 6**

| INSTITUTION  | No.<br>of<br>Stations | Daytime     | Nighttime  | All Hours   |             |             |             |             |
|--|-----------------------|-------------|------------|-------------|-------------|-------------|-------------|-------------|
|  |                       |             |            | 1982        | 1981        | 1980        | 1979        | 1978        |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                       |             |            |             |             |             |             |             |
| Mayland TC   | 285                   | 8.2         | 4.2        | 12.4        | 9.1         | 8.9         | 9.8         | 9.8         |
| McDowell TC  | 476                   | 9.4         | 5.7        | 15.1        | 14.5        | 14.2        | 13.0        | 15.9        |
| Mitchell CC  | 595                   | 6.9         | 3.8        | 10.7        | 11.2        | 12.5        | 10.4        | 11.3        |
| Montgomery TI  | 368                   | 9.9         | 4.8        | 14.7        | 18.8        | 15.8        | 13.0        | 11.5        |
| Nash TC  | 519                   | 8.2         | 4.7        | 12.9        | 16.6        | 11.3        | 12.9        | 14.8        |
| Pamlico TC   | 113                   | 8.8         | 3.5        | 12.3        | 10.2        | 8.5         | 8.6         | 10.9        |
| Piedmont TC  | 338                   | 7.7         | 4.3        | 12.0        | 13.7        | 14.3        | 11.1        | 10.0        |
| Pitt CC  | 688                   | 15.6        | 3.4        | 19.0        | 19.9        | 20.3        | 20.0        | 15.7        |
| Randolph TC  | 673                   | 13.9        | 3.7        | 17.6        | 16.5        | 15.8        | 23.3        | 25.1        |
| Richmond TC  | 503                   | 9.7         | 4.8        | 14.5        | 16.6        | 16.7        | 12.3        | 12.4        |
| Roanoke-Cho. TC                                      | 337                   | 10.8        | 3.0        | 13.8        | 11.8        | 9.7         | 9.2         | 12.1        |
| Robeson TC   | 737                   | 9.6         | 6.0        | 15.6        | 16.6        | 15.5        | 14.0        | 17.2        |
| Rockingham CC  | 665                   | 9.2         | 3.6        | 12.8        | 12.0        | 14.9        | 11.9        | 13.0        |
| Rowan TC   | 715                   | 10.1        | 3.4        | 13.5        | 11.9        | 10.1        | 10.0        | 11.2        |
| Sampson TC   | 335                   | 11.2        | 4.6        | 15.8        | 19.2        | 20.0        | 13.4        | 17.7        |
| Sandhills CC   | 852                   | 9.4         | 2.1        | 11.5        | 8.1         | 7.8         | 6.8         | 8.0         |
| Southeastern CC                                      | 771                   | 9.2         | 1.5        | 10.7        | 11.1        | 16.2        | 13.7        | 20.8        |
| Southwestern TC                                      | 705                   | 6.4         | 1.2        | 7.6         | 12.6        | 14.8        | 13.9        | 19.4        |
| Stanly TC  | 425                   | 7.5         | 2.1        | 9.6         | 10.2        | 12.2        | 12.7        | 15.6        |
| Surry CC   | 595                   | 14.1        | 4.3        | 18.4        | 16.6        | 17.5        | 18.9        | 16.2        |
| TC Alamance  | 723                   | 11.1        | 3.3        | 14.4        | 15.1        | 15.2        | 13.8        | 15.2        |
| Tri-County CC  | 386                   | 9.0         | 4.9        | 13.9        | 16.9        | 19.7        | 17.6        | 12.0        |
| Vance-Granville CC                                   | 668                   | 8.8         | 3.9        | 12.7        | 15.8        | 17.7        | 7.9         | 14.8        |
| Wake TC  | 656                   | 18.3        | 3.1        | 21.4        | 21.8        | 18.3        | 18.9        | 15.1        |
| Wayne CC   | 1,093                 | 13.5        | 2.4        | 15.9        | 15.1        | 17.4        | 17.8        | 16.3        |
| W. Piedmont CC                                       | 573                   | 9.0         | 4.3        | 13.3        | 15.3        | 16.1        | 18.1        | 18.2        |
| Wilkes CC  | 517                   | 11.0        | 2.5        | 13.5        | 13.9        | 14.0        | 14.7        | 15.3        |
| Wilson Co. TI  | 657                   | 8.2         | 2.7        | 10.9        | 14.1        | 20.1        | 14.7        | 8.9         |
| <b>TOTAL</b>   | <b>39,222</b>         | <b>11.1</b> | <b>3.8</b> | <b>14.9</b> | <b>15.3</b> | <b>15.9</b> | <b>15.5</b> | <b>15.8</b> |

**PERCENT STUDENT STATION UTILIZATION,  
CLASSROOMS AND CLASS LABORATORIES**

*Generally accepted norms are:*

*Classrooms . . . . . 60% Student Station Utilization*  
*Class Laboratories . . . . 80% Student Station Utilization*

"When rooms are in use" is the key phrase in assessing the data in Table 7. This information tends to indicate how well the teaching facilities accommodate the size of the classes being conducted in them, but it does not indicate how efficiently the facilities are used.

The data can be of considerable value when planning new facilities because they provide a guide based on experience as to an appropriate mix of various sizes of classrooms and laboratories needed.

The percent student station utilization expresses the ratio of the student stations occupied to the student stations available when rooms are in use. Percent student station utilization is reported relative to the total time that such rooms are actually used. It is computed on the basis of the following formula:

$$\% \text{ Student Station Utilization} = \frac{\text{Total Student Hrs of Instr}}{\text{Potential Student Hrs of Instr}}$$

("Potential student hours of instruction" is defined as the total student stations of a room times the hours the room is scheduled each week.)

**Percent Student Station Utilization,  
Classrooms and Class Laboratories**

**Table 7**

| INSTITUTION                             | Classrooms |      |      |      |      | Laboratories |      |      |      |      |
|---|------------|------|------|------|------|--------------|------|------|------|------|
|   | 1982       | 1981 | 1980 | 1979 | 1978 | 1982         | 1981 | 1980 | 1979 | 1978 |
| <u>Major Research Universities:</u>     |            |      |      |      |      |              |      |      |      |      |
| N.C. State                              | 59.7       | 58.1 | 60.8 | 59.1 | 56.2 | 58.3         | 65.9 | 68.2 | 56.8 | 72.6 |
| UNC Chap. Hill                          | 61.4       | 59.6 | 59.8 | 61.8 | 59.4 | 59.1         | 68.6 | 58.7 | 62.1 | 53.2 |
| Health Af.                              | -          | -    | -    | -    | -    | -            | -    | -    | -    | -    |
| SUBTOTAL                                | 60.5       | 58.8 | 60.3 | 60.3 | 57.8 | 58.6         | 67.1 | 64.2 | 58.7 | 63.6 |
| <u>Other Doctoral Universities:</u>     |            |      |      |      |      |              |      |      |      |      |
| UNC Greensboro                          | 51.1       | 51.3 | 55.3 | 51.2 | 55.2 | 40.7         | 40.5 | 50.4 | 40.7 | 52.8 |
| <u>Comprehensive Universities:</u>      |            |      |      |      |      |              |      |      |      |      |
| Appalachian SU                          | 58.8       | 50.0 | 58.5 | 55.8 | 53.4 | 57.2         | 50.8 | 45.6 | 53.8 | 52.3 |
| E. Carolina U                           | 56.8       | 55.1 | 64.6 | 59.6 | 56.6 | 68.1         | 71.9 | 66.5 | 68.7 | 67.2 |
| Health Af.                              | -          | -    | -    | -    | -    | -            | -    | -    | -    | -    |
| N.C. A & T SU                           | 53.4       | 54.3 | 54.0 | 74.4 | 58.5 | 48.2         | 48.4 | 40.0 | 62.8 | 52.7 |
| N.C. Central U                          | 55.5       | 56.6 | 56.2 | 56.8 | 59.0 | 60.0         | 59.2 | 51.5 | 56.5 | 61.9 |
| UNC Charlotte                           | 58.0       | 58.2 | 59.1 | 58.9 | 56.0 | 68.0         | 69.7 | 70.0 | 64.6 | 71.8 |
| W'n Carolina U                          | 55.4       | 57.1 | 59.6 | 59.8 | 60.0 | 43.2         | 49.5 | 51.5 | 42.8 | 52.6 |
| SUBTOTAL                                | 56.8       | 54.8 | 59.4 | 60.4 | 56.6 | 58.9         | 59.7 | 54.5 | 59.9 | 59.7 |
| <u>Gen. Baccalaureate Universities:</u> |            |      |      |      |      |              |      |      |      |      |
| Elizabeth C. SU                         | 38.4       | 44.1 | 44.7 | 45.3 | 49.2 | 47.0         | 64.7 | 55.8 | 52.1 | 62.8 |
| Fayetteville SU                         | 53.8       | 58.2 | 66.8 | 63.2 | 59.7 | 54.5         | 56.2 | 56.5 | 55.6 | 58.7 |
| Pembroke SU                             | 49.4       | 43.9 | 50.4 | 50.0 | 48.7 | 45.0         | 47.0 | 44.5 | 41.5 | 54.0 |
| UNC Asheville                           | 39.1       | 40.8 | 44.6 | 43.1 | 43.4 | 42.1         | 56.8 | 54.9 | 49.6 | 58.2 |
| UNC Wilmington                          | 55.0       | 53.8 | 55.7 | 55.7 | 55.9 | 60.6         | 58.4 | 61.7 | 57.8 | 63.0 |
| Winst.-Salem SU                         | 43.4       | 46.2 | 42.7 | 60.9 | 58.8 | 59.4         | 62.1 | 62.9 | 70.1 | 72.2 |
| SUBTOTAL                                | 47.7       | 48.7 | 51.3 | 53.9 | 53.8 | 52.2         | 58.7 | 55.6 | 54.2 | 61.5 |

**Percent Student Station Utilization,  
Classrooms and Class Laboratories**

**Table 7**

| INSTITUTION   | Classrooms |      |      |      |      | Laboratories |      |      |      |      |
|---|------------|------|------|------|------|--------------|------|------|------|------|
|   | 1982       | 1981 | 1980 | 1979 | 1978 | 1982         | 1981 | 1980 | 1979 | 1978 |
| <b><u>Specialized Institution:</u></b>                  |            |      |      |      |      |              |      |      |      |      |
| NC Sch. of Arts   | 60.0       | 54.8 | 52.9 | 54.2 | 59.0 | 54.2         | 55.8 | 48.0 | 47.3 | 57.9 |
| <b><u>Community Colleges &amp; Technical Inst.:</u></b> |            |      |      |      |      |              |      |      |      |      |
| SUBTOTAL  | 59.4       | 59.5 | 59.8 | 57.3 | 59.9 | 63.0         | 65.3 | 59.9 | 60.7 | 62.5 |
| <b>PRIVATE INSTITUTIONS</b>                             |            |      |      |      |      |              |      |      |      |      |
| <b><u>Major Research Universities:</u></b>              |            |      |      |      |      |              |      |      |      |      |
| SUBTOTAL  | 54.6       | 56.2 | 51.0 | 40.6 | 54.0 | 75.6         | 71.7 | 70.0 | 70.5 | 73.0 |
| <b><u>Gen. Baccalaureate Colleges:</u></b>              |            |      |      |      |      |              |      |      |      |      |
| SUBTOTAL  | 49.1       | 49.0 | 51.5 | 50.1 | 51.5 | 47.0         | 46.5 | 50.0 | 51.0 | 50.9 |
| <b><u>Junior Colleges:</u></b>                          |            |      |      |      |      |              |      |      |      |      |
| SUBTOTAL  | 57.9       | 59.3 | 62.2 | 63.5 | 60.5 | 57.3         | 58.0 | 59.7 | 58.6 | 54.7 |
| GRAND TOTAL   | 56.0       | 55.5 | 57.2 | 55.6 | 56.6 | 60.0         | 62.0 | 58.4 | 58.9 | 60.9 |

## Percent Student Station Utilization, Classrooms and Class Laboratories

**Table 7**

| INSTITUTION  | Classrooms |      |      |      |      | Laboratories |      |      |      |      |
|--|------------|------|------|------|------|--------------|------|------|------|------|
|  | 1982       | 1981 | 1980 | 1979 | 1978 | 1982         | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |            |      |      |      |      |              |      |      |      |      |
| Anson TC   | 34.6       | 42.1 | 36.0 | 22.5 | 24.2 | 46.4         | 50.6 | 39.2 | 43.6 | 32.2 |
| Ashev'le-Bun. TC                                     | 67.7       | 61.8 | 64.8 | 62.8 | 63.6 | 77.6         | 77.5 | 80.7 | 77.8 | 81.6 |
| Beaufort Co. CC                                      | 48.2       | 49.5 | 51.5 | 42.7 | 40.9 | 64.9         | 59.5 | 52.8 | 34.7 | 51.2 |
| Bladen TC  | 80.0       | 68.9 | 66.2 | 58.8 | 65.9 | 61.7         | 74.3 | 66.5 | 77.6 | 85.5 |
| Blue Ridge TC  | 58.3       | 61.6 | 58.8 | 56.5 | 63.6 | 51.3         | 48.7 | 36.1 | 37.3 | 53.9 |
| Brunswick TC   | 74.4       | 68.4 | 80.0 | -    | -    | 80.9         | 52.4 | 62.7 | -    | -    |
| Caldwell CC&TI                                       | 63.3       | 62.8 | 58.7 | 53.6 | 52.5 | 63.5         | 71.8 | 43.7 | 81.2 | 70.8 |
| Cape Fear TI   | 85.0       | 83.1 | 90.4 | 85.7 | 91.9 | 85.9         | 87.9 | 84.7 | 87.7 | 87.3 |
| Carteret TC  | 65.9       | 56.3 | 62.5 | 60.8 | 70.5 | 63.4         | 62.7 | 74.3 | 72.4 | 82.3 |
| Catawba Vy. TC                                       | 66.8       | 68.4 | 66.4 | 65.6 | 63.9 | 59.8         | 64.9 | 61.9 | 50.9 | 64.2 |
| C. Carolina TC                                       | 64.2       | 66.0 | 66.6 | 66.6 | 71.5 | 58.8         | 58.6 | 67.2 | 81.2 | 72.1 |
| C. Piedmont CC                                       | 61.3       | 62.0 | 62.4 | 58.1 | 60.7 | 62.5         | 68.1 | 40.8 | 70.7 | 45.9 |
| Cleveland TC   | 53.1       | 53.4 | 62.3 | 51.5 | 52.7 | 58.9         | 69.6 | 77.2 | 48.2 | 60.9 |
| Coastal Car. CC                                      | 73.2       | 74.2 | 74.2 | 73.8 | 73.1 | 72.4         | 76.7 | 80.8 | 73.4 | 71.4 |
| Col Albemarle  | 58.8       | 56.4 | 62.5 | 57.2 | 56.9 | 59.9         | 67.5 | 58.9 | 51.7 | 55.5 |
| Craven CC  | 54.1       | 57.2 | 64.4 | 75.6 | 82.5 | 55.9         | 65.0 | 63.5 | 67.2 | 77.9 |
| Davidson Co. CC                                      | 62.8       | 62.9 | 68.6 | 61.4 | 66.6 | 57.1         | 54.9 | 60.8 | 62.1 | 57.7 |
| Durham TI  | 67.2       | 62.2 | 69.9 | 64.6 | 64.7 | 65.7         | 67.9 | 69.4 | 69.5 | 71.1 |
| Edgecombe TC   | 48.1       | 51.1 | 49.8 | 38.2 | 54.6 | 47.6         | 51.1 | 52.6 | 36.7 | 40.2 |
| Fayettev'le TI                                       | 59.9       | 57.2 | 61.9 | 62.0 | 64.3 | 70.8         | 70.2 | 78.0 | 80.6 | 83.8 |
| Forsyth TI   | 67.7       | 63.1 | 58.7 | 57.9 | 57.9 | 73.7         | 75.7 | 75.6 | 78.6 | 80.4 |
| Gaston Col.  | 57.4       | 62.9 | 59.5 | 61.2 | 61.2 | 66.9         | 71.6 | 72.5 | 69.2 | 76.9 |
| Guilford TI  | 61.9       | 62.4 | 62.2 | 56.3 | 62.1 | 67.1         | 73.6 | 67.8 | 50.4 | 74.0 |
| Halifax CC   | 48.7       | 53.6 | 52.9 | 46.9 | 59.7 | 52.8         | 53.2 | 50.2 | 47.2 | 57.6 |
| Haywood TC   | 55.7       | 49.8 | 61.7 | 51.0 | 70.1 | 74.8         | 75.6 | 55.8 | 64.9 | 85.1 |
| Isothermal CC  | 53.6       | 47.9 | 44.0 | 47.6 | 67.3 | 59.9         | 49.8 | 37.3 | 28.3 | 57.6 |
| J. Sprunt TC   | 55.7       | 48.8 | 41.4 | 43.1 | 51.5 | 58.7         | 48.9 | 47.6 | 46.1 | 46.1 |
| Johnston TC  | 61.5       | 57.0 | 63.6 | 66.7 | 59.3 | 52.0         | 55.4 | 58.4 | 52.6 | 64.0 |
| Lenoir CC  | 64.3       | 67.5 | 57.3 | 52.6 | 65.7 | 64.7         | 61.0 | 61.8 | 59.9 | 62.8 |
| Martin CC  | 45.7       | 44.3 | 54.9 | 43.0 | 49.0 | 44.4         | 46.4 | 53.9 | 43.6 | 45.1 |

## Percent Student Station Utilization, Classrooms and Class Laboratories

**Table 7**

| INSTITUTION                                      | Classrooms |      |      |      |      | Laboratories |      |      |      |      |
|--|------------|------|------|------|------|--------------|------|------|------|------|
|  | 1982       | 1981 | 1980 | 1979 | 1978 | 1982         | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |            |      |      |      |      |              |      |      |      |      |
| Mayland TC                                       | 46.1       | 40.2 | 38.4 | 38.1 | 39.9 | 56.4         | 37.2 | 31.1 | 37.5 | 29.1 |
| McDowell TC                                      | 49.5       | 46.7 | 40.5 | 43.7 | 59.0 | 61.6         | 56.4 | 56.3 | 62.7 | 75.7 |
| Mitchell CC                                      | 49.9       | 55.1 | 55.5 | 50.2 | 51.9 | 58.1         | 62.2 | 67.4 | 67.3 | 67.0 |
| Montgomery TI                                    | 70.1       | 66.9 | 61.7 | 62.7 | 57.4 | 56.2         | 64.1 | 62.2 | 55.9 | 46.6 |
| Nash TC  | 62.1       | 54.2 | 49.3 | 53.6 | 57.6 | 71.3         | 79.6 | 66.4 | 71.3 | 68.8 |
| Pamlico TC                                       | 55.2       | 29.9 | 36.7 | 44.6 | 43.7 | 51.4         | 49.7 | 47.8 | 43.2 | 42.3 |
| Piedmont TC                                      | 62.7       | 66.8 | 50.7 | 58.9 | 49.4 | 64.5         | 54.8 | 81.1 | 37.0 | 41.2 |
| Pitt CC  | 53.1       | 53.2 | 53.8 | 45.4 | 49.0 | 57.7         | 64.9 | 65.0 | 55.0 | 53.3 |
| Randolph TC                                      | 69.3       | 76.6 | 76.0 | 68.3 | 70.9 | 80.6         | 85.3 | 86.9 | 85.7 | 88.9 |
| Richmond TC                                      | 44.1       | 46.2 | 49.5 | 56.8 | 57.4 | 64.7         | 62.1 | 69.2 | 68.5 | 65.1 |
| Roanoke-Cho. TC                                  | 55.8       | 61.9 | 52.7 | 60.6 | 70.3 | 46.9         | 45.1 | 52.2 | 39.7 | 59.9 |
| Robeson TC                                       | 61.3       | 59.1 | 68.4 | 66.6 | 65.6 | 63.1         | 64.6 | 67.8 | 68.0 | 73.1 |
| Rockingham CC                                    | 59.7       | 61.1 | 55.2 | 59.8 | 54.5 | 64.0         | 65.9 | 73.5 | 54.2 | 48.7 |
| Rowan TC   | 49.1       | 49.1 | 49.4 | 47.8 | 47.9 | 71.0         | 67.0 | 65.8 | 63.9 | 63.8 |
| Sampson TC                                       | 60.8       | 55.1 | 50.7 | 44.5 | 50.5 | 51.3         | 54.1 | 55.9 | 28.1 | 39.3 |
| Sandhills CC                                     | 54.7       | 65.0 | 62.8 | 56.7 | 63.4 | 54.0         | 65.7 | 59.2 | 48.7 | 50.9 |
| Southeastern CC                                  | 49.2       | 48.3 | 51.0 | 44.7 | 46.8 | 50.3         | 58.0 | 60.3 | 62.7 | 65.5 |
| Southwestern TC                                  | 48.8       | 78.6 | 81.2 | 71.1 | 71.1 | 56.5         | 74.8 | 44.4 | 51.2 | 76.1 |
| Stanly TC  | 54.7       | 48.5 | 43.5 | 42.6 | 47.4 | 50.8         | 48.2 | 46.0 | 42.4 | 61.0 |
| Surry CC   | 70.8       | 73.6 | 67.4 | 65.2 | 66.0 | 65.9         | 69.9 | 70.4 | 66.3 | 62.6 |
| TC Alamance                                      | 60.5       | 60.2 | 62.1 | 64.9 | 57.6 | 66.7         | 61.3 | 64.8 | 70.1 | 74.9 |
| Tri-County CC                                    | 52.9       | 49.8 | 54.3 | 56.1 | 58.0 | 61.2         | 64.6 | 68.8 | 59.0 | 62.8 |
| Vance-Granville CC                               | 47.3       | 57.5 | 55.8 | 62.1 | 61.8 | 58.6         | 70.6 | 82.2 | 80.8 | 73.8 |
| Wake TC  | 68.2       | 69.6 | 73.0 | 70.9 | 68.6 | 84.2         | 84.4 | 80.4 | 80.5 | 73.5 |
| Wayne CC   | 55.2       | 56.7 | 55.3 | 56.0 | 60.6 | 66.6         | 61.9 | 64.4 | 55.3 | 61.4 |
| W. Piedmont CC                                   | 52.6       | 52.9 | 53.4 | 52.3 | 55.6 | 56.9         | 64.1 | 70.0 | 68.1 | 83.5 |
| Wilkes CC  | 60.6       | 53.9 | 49.3 | 45.5 | 46.4 | 53.0         | 56.8 | 64.0 | 62.8 | 55.5 |
| Wilson Co. TI                                    | 58.7       | 70.7 | 62.4 | 66.2 | 61.6 | 54.3         | 55.6 | 57.2 | 58.2 | 62.4 |
| TOTAL  | 59.4       | 59.5 | 59.8 | 57.3 | 59.9 | 63.0         | 65.3 | 59.9 | 60.7 | 62.5 |

## STUDENT CLOCK HOURS OF INSTRUCTION

This table indicates the weekly student clock hours of instruction being conducted at the end of the fall add-drop 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 reflect 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). 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 code structure is contained on page 115.

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. Vocational and technical programs tend to generate a greater number of student clock hours per student enrolled than general academic programs.

# Student Clock-Hours of Instruction

## Table 8

| INSTITUTION                                      | 1982               |                  |                  | 1981               |                  |                  | 1980             |                |                |
|--|--------------------|------------------|------------------|--------------------|------------------|------------------|------------------|----------------|----------------|
|  | Classrooms         | Laboratories     | Other            | Classrooms         | Laboratories     | Other            | Classrooms       | Laboratories   | Other          |
| <b>Major Research Universities:</b>              |                    |                  |                  |                    |                  |                  |                  |                |                |
| N.C. State                                       | 255,198.5          | 41,172.0         | 16,421.0         | 249,525.0          | 39,547.5         | 17,193.0         | 244,570          | 41,031         | 12,496         |
| UNC Chap. Hill Health Af.                        | 211,593.0          | 22,253.0         | 13,652.5         | 216,302.0          | 33,240.0         | 17,216.0         | 204,724          | 27,041         | 23,723         |
| <b>SUBTOTAL</b>                                  | <b>466,791.5</b>   | <b>63,425.0</b>  | <b>30,073.5</b>  | <b>465,827.0</b>   | <b>72,787.5</b>  | <b>34,409.0</b>  | <b>449,294</b>   | <b>68,072</b>  | <b>36,219</b>  |
| <b>Other Doctoral Universities:</b>              |                    |                  |                  |                    |                  |                  |                  |                |                |
| UNC Greensboro                                   | 96,296.5           | 12,606.0         | 13,632.5         | 93,863.5           | 13,122.0         | 16,529.5         | 95,099           | 13,549         | 15,597         |
| <b>Comprehensive Universities:</b>               |                    |                  |                  |                    |                  |                  |                  |                |                |
| Appalachian St.                                  | 113,603.0          | 17,067.5         | 8,431.5          | 106,280.5          | 15,734.5         | 9,340.5          | 102,671          | 26,845         | 25,484         |
| E. Carolina U Health Af.                         | 135,570.0          | 16,114.5         | 4,760.5          | 134,758.5          | 33,937.0         | 6,247.0          | 138,036          | 36,460         | 5,663          |
| N.C. A&T SU                                      | 59,891.5           | 16,211.0         | 10,262.0         | 59,296.0           | 17,130.0         | 12,266.5         | 56,994           | 15,089         | 11,460         |
| N.C. Central U                                   | 54,841.5           | 6,630.5          | 6,052.0          | 54,578.0           | 6,379.0          | 4,584.0          | 54,981           | 6,221          | 3,937          |
| UNC Charlotte                                    | 105,207.0          | 22,230.0         | 5,554.5          | 101,656.0          | 23,247.5         | 4,268.5          | 96,277           | 21,430         | 5,059          |
| W'n Carolina U                                   | 58,839.5           | 9,831.0          | 17,161.0         | 62,146.0           | 10,612.5         | 17,369.5         | 61,084           | 10,560         | 17,363         |
| <b>SUBTOTAL</b>                                  | <b>527,952.5</b>   | <b>106,086.5</b> | <b>52,221.5</b>  | <b>518,715.0</b>   | <b>107,080.5</b> | <b>54,076.0</b>  | <b>510,042</b>   | <b>118,605</b> | <b>68,966</b>  |
| <b>Gen. Baccalaureate Universities:</b>          |                    |                  |                  |                    |                  |                  |                  |                |                |
| Elizabeth C. SU                                  | 17,372.5           | 5,774.0          | 2,404.0          | 19,576.5           | 16,712.5         | 5,581.0          | 19,309           | 10,784         | 10,637         |
| Fayetteville SU                                  | 25,111.5           | 7,967.5          | 2,956.5          | 25,327.5           | 8,962.5          | 2,119.5          | 26,575           | 7,060          | 2,519          |
| Pembroke SU                                      | 22,771.0           | 3,346.5          | 2,194.0          | 24,373.5           | 4,669.5          | 1,527.0          | 23,733           | 5,239          | 1,957          |
| UNC Asheville                                    | 23,925.0           | 1,092.0          | 3,518.5          | 19,491.0           | 3,549.5          | 2,987.5          | 14,500           | 3,284          | 4,959          |
| UNC Wilmington                                   | 61,031.0           | 8,911.0          | 3,851.0          | 59,704.5           | 8,906.5          | 4,307.5          | 55,254           | 8,204          | 3,932          |
| Winst.-Salem SU                                  | 23,911.0           | 2,792.0          | 2,669.0          | 25,526.5           | 3,107.0          | 3,815.0          | 24,377           | 3,720          | 3,636          |
| <b>SUBTOTAL</b>                                  | <b>174,157.0</b>   | <b>31,883.0</b>  | <b>17,593.0</b>  | <b>173,994.5</b>   | <b>45,917.5</b>  | <b>20,331.5</b>  | <b>163,748</b>   | <b>36,291</b>  | <b>27,640</b>  |
| <b>Specialized Institution:</b>                  |                    |                  |                  |                    |                  |                  |                  |                |                |
| NC Sch. of Arts                                  | 4,737.5            | 15,012.0         | 6,338.5          | 4,240.5            | 11,690.0         | 2,427.0          | 4,695            | 8,264          | 3,193          |
| <b>Community Colleges &amp; Technical Inst.:</b> |                    |                  |                  |                    |                  |                  |                  |                |                |
| <b>SUBTOTAL</b>                                  | <b>917,691.0</b>   | <b>586,967.5</b> | <b>88,429.5</b>  | <b>868,410.0</b>   | <b>565,497.0</b> | <b>90,157.0</b>  | <b>832,790</b>   | <b>558,033</b> | <b>84,460</b>  |
| <b>GRAND TOTAL</b>                               |                    |                  |                  |                    |                  |                  |                  |                |                |
| <b>SUBTOTAL</b>                                  | <b>1,375,346.0</b> | <b>16,245.5</b>  | <b>6,843.0</b>   | <b>1,413,038.5</b> | <b>5,803.0</b>   | <b>9,167.0</b>   | <b>1,378,829</b> | <b>15,280</b>  | <b>12,669</b>  |
| <b>Gen. Baccalaureate Colleges:</b>              |                    |                  |                  |                    |                  |                  |                  |                |                |
| <b>SUBTOTAL</b>                                  | <b>379,791.0</b>   | <b>77,013.0</b>  | <b>37,172.0</b>  | <b>386,610.5</b>   | <b>58,184.5</b>  | <b>51,812.0</b>  | <b>383,114</b>   | <b>75,598</b>  | <b>51,945</b>  |
| <b>Junior Colleges:</b>                          |                    |                  |                  |                    |                  |                  |                  |                |                |
| <b>SUBTOTAL</b>                                  | <b>66,807.0</b>    | <b>13,655.0</b>  | <b>10,151.0</b>  | <b>69,492.5</b>    | <b>13,769.0</b>  | <b>10,479.0</b>  | <b>69,308</b>    | <b>16,041</b>  | <b>12,015</b>  |
| <b>GRAND TOTAL</b>                               | <b>2,771,758.0</b> | <b>903,891.5</b> | <b>172,456.5</b> | <b>2,722,192.0</b> | <b>906,871.0</b> | <b>289,373.0</b> | <b>2,645,809</b> | <b>891,635</b> | <b>313,323</b> |



# Student Clock-Hours of Instruction

**Table 8**

| Institution                                      | 1982             |                  |                 | 1981             |                  |                 | 1980           |                |               |
|--|------------------|------------------|-----------------|------------------|------------------|-----------------|----------------|----------------|---------------|
|  | Classrooms       | Laboratories     | Other           | Classrooms       | Laboratories     | Other           | Classrooms     | Laboratories   | Other         |
| <b>Community Colleges &amp; Tech. Inst./Col.</b> |                  |                  |                 |                  |                  |                 |                |                |               |
| Anson TC   | 1,817.5          | 4,056.0          | 364.0           | 1,682.5          | 3,479.0          | 594.0           | 3,254          | 2,717          | 531           |
| Asheville-Bun. TC                                | 27,136.0         | 13,670.0         | 1,792.0         | 25,232.5         | 13,512.0         | 582.0           | 21,241         | 12,637         | 1,826         |
| Beaufort Co. CC                                  | 8,715.5          | 5,361.0          | 329.5           | 9,055.0          | 4,468.0          | 135.0           | 8,481          | 4,820          | 400           |
| Bladen TC  | 4,131.0          | 3,379.5          | 233.0           | 3,781.5          | 3,996.5          | -               | 3,537          | 3,776          | -             |
| Blue Ridge TC                                    | 10,502.0         | 6,770.5          | 420.0           | 10,328.0         | 5,730.5          | 398.5           | 10,459         | 5,854          | 445           |
| Brunswick TC                                     | 2,919.0          | 4,050.0          | 152.0           | 2,351.5          | 2,011.0          | -               | 1,313          | 301            | 171           |
| Caldwell CC&T                                    | 12,575.0         | 12,217.5         | 1,681.5         | 10,091.0         | 10,795.5         | 2,447.0         | 9,802          | 10,435         | 1,742         |
| Cape Fear TC                                     | 14,830.0         | 19,566.0         | 2,623.0         | 14,183.0         | 18,131.0         | 2,256.0         | 11,685         | 15,903         | 3,405         |
| Carteret TC                                      | 10,985.0         | 6,113.0          | -               | 10,456.0         | 3,517.0          | 400.0           | 11,840         | 6,338          | 360           |
| Catawba V. TC                                    | 20,652.0         | 12,195.5         | 1,420.0         | 21,493.0         | 11,147.0         | 1,338.0         | 21,337         | 11,686         | 828           |
| C. Carolina TC                                   | 18,764.0         | 10,136.5         | 404.0           | 17,920.5         | 10,742.5         | 623.0           | 16,735         | 9,263          | 459           |
| C. Piedmont CC                                   | 98,955.5         | 60,099.5         | 4,828.5         | 93,530.0         | 55,686.5         | 9,683.5         | 96,884         | 58,573         | 7,627         |
| Cleveland TC                                     | 11,610.0         | 8,512.0          | 1,344.0         | 10,088.0         | 9,510.0          | 744.0           | 10,305         | 9,130          | 692           |
| Coastal Car. CC                                  | 25,322.0         | 12,154.0         | 2,776.5         | 23,382.0         | 11,573.5         | 3,424.0         | 22,515         | 12,277         | 4,407         |
| Col. Albemarle                                   | 12,217.0         | 7,012.0          | 900.0           | 11,210.0         | 7,832.5          | 1,426.0         | 12,035         | 6,327          | 1,895         |
| Craven CC  | 10,189.0         | 9,221.0          | 1,169.0         | 8,846.0          | 10,952.5         | 1,170.0         | 9,130          | 9,897          | 983           |
| Davidson Co. CC                                  | 26,059.5         | 9,581.5          | 2,199.5         | 24,042.5         | 7,623.0          | 1,548.5         | 22,365         | 7,325          | 1,113         |
| Durham TC  | 25,186.5         | 14,993.0         | 1,856.0         | 20,889.5         | 15,679.5         | 1,255.5         | 20,208         | 13,617         | 1,803         |
| Edgecombe TC                                     | 10,236.5         | 4,156.5          | 516.0           | 9,798.0          | 3,882.5          | 372.0           | 9,267          | 2,874          | 1,153         |
| Fayetteville TC                                  | 54,932.0         | 20,321.0         | 1,103.0         | 58,030.0         | 17,001.0         | 973.0           | 53,342         | 17,792         | 902           |
| Forsyth TC                                       | 25,816.5         | 18,384.0         | 2,474.0         | 26,425.5         | 19,480.0         | 2,184.5         | 25,021         | 19,210         | 2,194         |
| Gaston Col.                                      | 25,286.0         | 14,453.0         | 1,162.0         | 21,801.0         | 17,836.5         | 318.5           | 20,499         | 14,547         | 841           |
| Guilford TC                                      | 45,201.0         | 20,251.5         | 14,091.0        | 41,479.0         | 21,811.5         | 7,783.0         | 39,498         | 22,693         | 7,498         |
| Halifax CC                                       | 9,163.5          | 6,174.0          | 2,596.0         | 9,667.0          | 5,370.5          | 2,067.0         | 9,691          | 5,229          | 1,913         |
| Raywood TC                                       | 8,669.0          | 18,337.0         | 520.0           | 8,529.0          | 17,619.0         | 983.0           | 10,160         | 11,242         | 476           |
| Isothermal CC                                    | 10,134.5         | 9,440.0          | 3,134.0         | 9,280.5          | 7,367.5          | 5,161.0         | 8,612          | 6,739          | 6,461         |
| J. Sprunt TC                                     | 7,737.5          | 3,787.5          | 283.5           | 6,145.5          | 3,429.0          | 635.0           | 5,153          | 6,011          | 859           |
| Johnston TC                                      | 14,722.0         | 10,003.0         | 342.0           | 11,929.0         | 9,312.0          | 114.0           | 11,770         | 9,784          | 168           |
| Lenoir CC  | 19,010.0         | 11,864.5         | 3,032.0         | 19,001.0         | 13,463.5         | 4,055.0         | 18,230         | 12,136         | 3,822         |
| Martin TC  | 5,393.5          | 3,229.0          | 1,702.5         | 4,974.5          | 5,490.5          | 2,099.5         | 4,109          | 7,963          | 1,738         |
| Mayland TC                                       | 4,487.0          | 3,339.0          | 692.0           | 4,253.0          | 2,389.0          | 288.0           | 4,131          | 3,131          | 854           |
| McDowell TC                                      | 3,196.5          | 7,211.5          | 452.0           | 2,985.0          | 5,332.5          | 240.0           | 2,942          | 6,147          | 568           |
| Mitchell CC                                      | 12,306.0         | 6,339.0          | 570.5           | 13,526.5         | 6,052.0          | 733.0           | 13,640         | 7,353          | 865           |
| Montgomery TC                                    | 3,879.5          | 5,401.0          | 893.0           | 2,937.5          | 6,066.0          | 610.0           | 3,190          | 4,777          | 271           |
| Nash TC  | 10,302.0         | 6,715.0          | 3,878.0         | 7,810.0          | 8,198.5          | 5,187.0         | 7,003          | 5,744          | 456           |
| Pamlico TC                                       | 1,174.0          | 1,386.0          | 409.0           | 669.0            | 1,153.0          | 368.0           | 853            | 959            | 340           |
| Piedmont TC                                      | 6,615.0          | 4,055.0          | 1,167.0         | 7,148.5          | 3,677.0          | 1,058.0         | 7,495          | 4,142          | 179           |
| Pitt CC  | 22,413.0         | 13,110.0         | 1,317.0         | 20,547.0         | 14,978.0         | 970.0           | 20,307         | 12,667         | 1,865         |
| Randolph TC                                      | 7,640.0          | 11,823.5         | 1,178.0         | 8,212.0          | 10,335.0         | 1,362.0         | 8,691          | 9,801          | 1,407         |
| Richmond TC                                      | 12,766.0         | 7,309.0          | 752.0           | 11,577.0         | 8,340.0          | 544.0           | 12,733         | 7,802          | 890           |
| Roanoke-Choc. TC                                 | 3,526.5          | 2,678.0          | 913.5           | 5,394.5          | 4,083.5          | 3,601.0         | 3,394          | 3,726          | 1,905         |
| Robeson TC                                       | 11,923.0         | 11,454.0         | 1,099.0         | 12,776.0         | 12,334.5         | 2,098.0         | 12,334         | 12,334         | 1,372         |
| Rockingham CC                                    | 16,608.0         | 8,530.5          | 1,040.0         | 14,715.5         | 7,835.0          | 1,185.0         | 14,000         | 7,253          | 953           |
| Rowan TC   | 12,199.5         | 9,612.0          | -               | 18,165.0         | 8,315.0          | 6.0             | 15,826         | 7,253          | -             |
| Sampson TC                                       | 7,573.0          | 3,299.5          | -               | 7,267.0          | 6,235.0          | 844.0           | 6,657          | 6,731          | 308           |
| Sandhills CC                                     | 19,771.5         | 9,821.0          | 2,153.5         | 20,545.5         | 9,032.5          | 1,524.0         | 19,213         | 9,230          | 2,857         |
| Southeastern CC                                  | 13,102.5         | 8,213.0          | 1,366.0         | 12,399.0         | 7,777.5          | 1,825.0         | 13,257         | 13,843         | 1,861         |
| Southwestern TC                                  | 10,097.5         | 3,355.0          | 2,185.0         | 7,453.5          | 3,188.0          | 702.0           | 8,023          | 6,082          | 526           |
| Stanly TC  | 9,007.5          | 2,089.0          | 208.0           | 7,469.5          | 4,179.0          | 1,628.0         | 6,300          | 3,298          | 2,298         |
| Starr TC   | 25,410.5         | 10,954.5         | 2,221.0         | 15,045.5         | 3,907.0          | 1,888.0         | 13,661         | 3,547          | 1,493         |
| W. Alamance                                      | 18,867.0         | 10,369.0         | 2,642.0         | 17,629.0         | 11,233.5         | 154.0           | 18,533         | 10,238         | -             |
| Transylvania TC                                  | 5,837.0          | 5,387.0          | 1,463.5         | 5,160.0          | 6,366.0          | 879.5           | 5,113          | 6,293          | 560           |
| Union-Catawba TC                                 | 9,306.0          | 4,495.0          | 22.5            | 11,093.0         | 3,998.5          | 96.0            | 11,437         | 3,270          | -             |
| Wake TC  | 30,034.0         | 14,034.0         | 900.0           | 29,234.0         | 13,032.0         | 1,700.0         | 28,377         | 13,073         | 1,220         |
| Wayne TC   | 25,000.0         | 17,392.5         | 362.0           | 26,322.0         | 16,060.5         | 42.0            | 25,377         | 19,135         | 752           |
| W. Johnston CC                                   | 11,236.5         | 7,651.5          | 973.0           | 11,271.0         | 8,763.0          | 880.0           | 10,237         | 9,227          | 1,102         |
| W. Piedmont TC                                   | 15,410.0         | 6,989.0          | 1,126.0         | 15,273.0         | 6,813.5          | 1,097.0         | 14,391         | 7,089          | 977           |
| W. Rowan TC                                      | 11,825.5         | 7,164.5          | 2,216.0         | 9,807.0          | 3,549.0          | 3,642.0         | 8,333          | 10,209         | 1,669         |
| <b>Total</b>                                     | <b>917,641.0</b> | <b>509,967.5</b> | <b>88,429.5</b> | <b>868,410.0</b> | <b>465,297.0</b> | <b>90,157.0</b> | <b>832,273</b> | <b>458,013</b> | <b>84,460</b> |

## SPACE FACTORS

General. A space factor is defined as the assignable square feet of teaching space per student clock hour of instruction per week. It is an assessment measure which is a composite of both space allocation and space utilization in one simple term. This measure takes into account such indicators as the number of room hours scheduled per week, the number of student station hours per week, the percent of student stations scheduled per week, the assignable square feet of each type of room, and the assignable square feet per student station. It may be expressed as:

$$SF = ASF/SCH$$

where ASF is assignable square feet and SCH is student clock hours of instruction per week (page 53).

An alternative but equivalent definition of space factor is:

$$SF = \frac{ASF/Station}{AWH \times PSU}$$

where AWH is average weekly room hours of instruction (pages 22 and 28) and PSU is the percentage of student station utilization (page 47).

The data in Table 9 were computed by the first formula. It is more precise in that it uses total amount of space and total amount of instruction occurring in the space. The second formula uses data elements which have been reduced to one station and some rounding occurs in the process. It is useful in computing norms for comparative purposes as shown below.

SPACE FACTOR FOR CLASSROOMS. A space factor of 0.89 is obtained if the norms stated in Tables 3, 7, and 16 are substituted in the formula

$$\text{Classroom SF} = \frac{16}{30 \times 60\%} = 0.89$$

SPACE FACTOR FOR ACADEMIC LABORATORIES. The term academic laboratory here is used in contraposition to the term engineering/mechanical laboratory on the next page because of the large difference in space requirements. The recommended area per student station in laboratories varies from 15 to 150 square feet. However, 40 square feet falls within the parameters recommended for most academic laboratories (Table 53 of Higher Education Facilities Planning and Management Manual Two). Then the normative space factor becomes

$$SF = \frac{40}{20 \times 80\%} = 2.5$$

**SPACE FACTOR FOR ENGINEERING/MECHANICAL LABORATORIES.** Engineering/mechanical type laboratories, whether they are at the university or the community college level, tend to require more than double the space requirements of most other laboratories. A good median figure for this kind of laboratory is 100 assignable square feet per station. The normative space factor then becomes

$$SF = \frac{100}{20 \times 80\%} = 6.25$$

The North Carolina averages contain both types of laboratories. Since the assignable square footage per student station is fixed and is known to average 46 in North Carolina, a quasi-normative factor might be

$$SF = \frac{46}{20 \times 80\%} = 2.88$$

**TEACHING AREA SPACE FACTOR.** Space factors have been derived for classroom instruction, for laboratory instruction, and for a combination of the two, identified as teaching area instruction.

A normative space factor is not available for this factor because none of the established norms is appropriate to this concept. The factor can have some meaning by comparing the factors of like or similar institutions and by analyzing the changes in a particular institution's factor over several years. The group data, being averages, provide a ready yardstick for comparisons.

Space factors, when related to norms, provide a useful yardstick for assessing facilities. They are not the sole criteria. The ranges of selected space utilization indices contained in Table 10 provide more realistic criteria for assessing facilities at the local level.

# Space Factors

## Table 9

| INSTITUTION                                      | Classrooms |      |      |      |      | Laboratories |      |      |      |      | Teaching Areas |      |      |      |      |
|--|------------|------|------|------|------|--------------|------|------|------|------|----------------|------|------|------|------|
|  | 1982       | 1981 | 1980 | 1979 | 1978 | 1982         | 1981 | 1980 | 1979 | 1978 | 1982           | 1981 | 1980 | 1979 | 1978 |
| <b>Major Research Universities:</b>              |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| N.C. State                                       | 0.88       | 0.88 | 0.80 | 0.90 | 1.08 | 6.44         | 6.28 | 6.42 | 6.11 | 6.79 | 1.65           | 1.62 | 1.61 | 1.77 | 2.07 |
| UNC Chap. Hill Health Af.                        | 0.99       | 0.97 | 1.00 | 1.00 | 1.07 | 4.32         | 2.94 | 3.54 | 3.66 | 3.80 | 1.31           | 1.23 | 1.29 | 1.32 | 1.38 |
| SUBTOTAL   | 0.91       | 0.93 | 0.89 | 0.95 | 1.07 | 5.69         | 4.77 | 5.27 | 5.20 | 5.64 | 1.50           | 1.44 | 1.47 | 1.57 | 1.74 |
| <b>Other Doctoral Universities:</b>              |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| UNC Greensboro                                   | 1.28       | 1.32 | 1.39 | 1.18 | 1.19 | 6.05         | 5.89 | 6.11 | 5.91 | 4.93 | 1.83           | 1.88 | 1.98 | 1.77 | 1.74 |
| <b>Comprehensive Universities:</b>               |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| Appalachian St                                   | 1.11       | 1.23 | 1.25 | 1.34 | 1.23 | 3.26         | 3.98 | 2.33 | 4.06 | 3.58 | 1.39           | 1.59 | 1.47 | 1.74 | 1.55 |
| E. Carolina U Health Af.                         | 1.06       | 1.04 | 1.00 | 0.99 | 1.08 | 3.64         | 3.54 | 3.41 | 3.63 | 3.48 | 1.58           | 1.54 | 1.51 | 1.50 | 1.56 |
| N.C. A&T SU                                      | 1.77       | 1.67 | 1.85 | 0.94 | 1.54 | 6.23         | 5.78 | 6.68 | 3.41 | 4.86 | 2.72           | 2.59 | 2.86 | 1.51 | 2.38 |
| N.C. Central U                                   | 1.62       | 1.45 | 1.48 | 1.50 | 1.51 | 6.47         | 6.00 | 6.27 | 6.19 | 6.18 | 2.14           | 1.93 | 1.97 | 1.98 | 1.99 |
| UNC Charlotte                                    | 0.74       | 0.75 | 0.65 | 0.68 | 0.61 | 3.26         | 3.21 | 3.35 | 4.18 | 3.77 | 1.18           | 1.21 | 1.18 | 1.24 | 1.02 |
| W'n Carolina U                                   | 1.68       | 1.48 | 1.50 | 1.61 | 1.65 | 6.65         | 6.13 | 6.19 | 5.66 | 5.84 | 2.39           | 2.16 | 2.19 | 2.29 | 2.30 |
| SUBTOTAL   | 1.22       | 1.19 | 1.19 | 1.11 | 1.19 | 4.35         | 4.30 | 3.97 | 4.09 | 4.22 | 1.74           | 1.72 | 1.71 | 1.63 | 1.69 |
| <b>Gen. Baccalaureate Universities:</b>          |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| Elizabeth C. St                                  | 2.02       | 1.45 | 1.21 | 1.24 | 1.31 | 7.07         | 2.31 | 3.53 | 4.55 | 4.96 | 3.28           | 1.85 | 2.05 | 2.56 | 2.54 |
| Fayetteville St                                  | 1.37       | 1.27 | 1.00 | 1.05 | 1.14 | 4.52         | 4.13 | 2.84 | 2.83 | 2.94 | 2.13           | 2.02 | 1.39 | 1.46 | 1.58 |
| Pembroke St                                      | 2.11       | 1.93 | 1.91 | 2.38 | 1.91 | 5.73         | 4.11 | 3.83 | 5.66 | 6.79 | 2.57           | 2.28 | 2.26 | 2.90 | 2.62 |
| UNC Asheville                                    | 1.30       | 1.42 | 1.95 | 1.56 | 2.04 | 5.73         | 5.43 | 5.76 | 5.46 | 6.26 | 1.81           | 2.04 | 2.65 | 2.23 | 2.81 |
| UNC Wilmington                                   | 0.86       | 0.77 | 0.88 | 1.03 | 0.85 | 3.75         | 3.74 | 3.64 | 4.09 | 4.09 | 1.23           | 1.16 | 1.23 | 1.42 | 1.31 |
| Winst.-Salem St                                  | 1.99       | 1.86 | 1.98 | 1.63 | 1.38 | 5.59         | 5.12 | 4.73 | 3.87 | 4.53 | 2.36           | 2.21 | 2.34 | 2.02 | 1.84 |
| SUBTOTAL   | 1.43       | 1.32 | 1.34 | 1.41 | 1.29 | 5.10         | 3.56 | 3.78 | 4.18 | 4.56 | 2.00           | 1.78 | 1.81 | 1.92 | 1.91 |
| <b>Specialized Institution:</b>                  |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| NC Sch. of Arts                                  | 3.14       | 2.01 | 1.82 | 5.15 | 2.74 | 5.09         | 4.37 | 6.18 | 4.86 | 4.29 | 4.62           | 3.74 | 4.60 | 4.91 | 3.87 |
| <b>Community Colleges &amp; Technical Inst.:</b> |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| SUBTOTAL   | 1.24       | 1.26 | 1.29 | 1.47 | 1.43 | 3.61         | 3.57 | 3.51 | 3.62 | 3.62 | 2.16           | 2.17 | 2.18 | 2.36 | 2.32 |
| PRIVATES: 1982-1978                              |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| <b>Major Research Universities:</b>              |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| SUBTOTAL   | 1.47       | 1.37 | 1.49 | 1.47 | 1.43 | 5.77         | 6.03 | 5.94 | 5.54 | 5.45 | 1.92           | 1.82 | 1.94 | 1.89 | 1.85 |
| <b>Gen. Baccalaureate Colleges:</b>              |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| SUBTOTAL   | 1.65       | 1.64 | 1.69 | 1.73 | 1.71 | 6.99         | 6.82 | 7.10 | 7.46 | 7.28 | 2.35           | 2.32 | 2.40 | 2.46 | 2.43 |
| <b>Junior Colleges:</b>                          |            |      |      |      |      |              |      |      |      |      |                |      |      |      |      |
| SUBTOTAL   | 1.65       | 1.62 | 1.58 | 1.56 | 1.66 | 5.83         | 5.42 | 5.11 | 5.28 | 5.47 | 2.42           | 2.32 | 2.24 | 2.26 | 2.40 |
| GRAND TOTAL                                      | 1.28       | 1.27 | 1.29 | 1.34 | 1.36 | 4.24         | 4.08 | 4.09 | 4.21 | 4.26 | 2.01           | 1.97 | 2.00 | 2.06 | 2.08 |

# Space Factors

**Table 9**

| INSTITUTION                                      | Classrooms |      |      |      |      | Laboratories |      |       |       |       | Teaching Centers |      |      |      |      |
|--|------------|------|------|------|------|--------------|------|-------|-------|-------|------------------|------|------|------|------|
|  | 1982       | 1981 | 1980 | 1979 | 1978 | 1982         | 1981 | 1980  | 1979  | 1978  | 1982             | 1981 | 1980 | 1979 | 1978 |
| <b>Community Colleges &amp; Tech. Inst./Col.</b> |            |      |      |      |      |              |      |       |       |       |                  |      |      |      |      |
| Anson TC   | 4.18       | 4.74 | 2.36 | 3.12 | 3.51 | 4.25         | 4.51 | 5.77  | 4.33  | 5.52  | 4.23             | 4.58 | 3.91 | 3.89 | 4.59 |
| Asheville-Bun. TC                                | 1.52       | 1.44 | 1.68 | 1.44 | 1.29 | 3.99         | 4.08 | 3.66  | 3.1   | 2.85  | 2.35             | 2.36 | 2.42 | 2.15 | 1.95 |
| Beaufort Co. CC                                  | 2.07       | 2.10 | 1.56 | 1.66 | 1.54 | 5.14         | 6.43 | 5.94  | 6.31  | 2.85  | 3.32             | 3.53 | 3.14 | 3.35 | 2.08 |
| Bladen TC  | 1.35       | 1.47 | 1.60 | 2.17 | 2.08 | 6.79         | 5.49 | 4.38  | 4.10  | 3.49  | 3.80             | 3.51 | 3.09 | 3.32 | 2.93 |
| Blue Ridge TC                                    | 1.50       | 1.38 | 1.53 | 2.39 | 1.80 | 5.99         | 5.14 | 4.88  | 5.66  | 3.73  | 3.26             | 2.77 | 2.73 | 3.80 | 3.18 |
| Brunswick TC                                     | 2.83       | 2.25 | 0.88 | -    | -    | 2.74         | 3.87 | 2.89  | -     | -     | 2.78             | 3.06 | 1.26 | -    | -    |
| Caldwell CC&TI                                   | 1.13       | 1.18 | 1.22 | 1.40 | 1.24 | 3.18         | 3.01 | 3.12  | 3.11  | 3.34  | 2.14             | 2.15 | 2.20 | 2.34 | 2.32 |
| Cape Fear TC                                     | 0.97       | 1.08 | 1.13 | 1.39 | 1.58 | 1.72         | 2.89 | 3.27  | 2.56  | 3.73  | 1.97             | 2.09 | 2.36 | 2.15 | 2.87 |
| Carteret TC                                      | 1.33       | 1.40 | 1.34 | 2.40 | 1.60 | 4.66         | 5.17 | 4.35  | 5.35  | 3.96  | 2.52             | 2.70 | 2.39 | 1.46 | 2.39 |
| Catawba Vy. TC                                   | 1.37       | 1.36 | 1.47 | 1.50 | 1.32 | 4.65         | 5.03 | 4.67  | 4.69  | 4.30  | 2.58             | 2.61 | 2.60 | 2.76 | 2.52 |
| C.C. Cabarrus TC                                 | 0.85       | 0.89 | 1.02 | 0.95 | 0.96 | 3.21         | 3.03 | 3.52  | 2.61  | 3.47  | 1.68             | 1.69 | 1.91 | 1.61 | 1.81 |
| Central Piedmont CC                              | 0.80       | 0.78 | 0.75 | 0.92 | 1.00 | 2.04         | 2.16 | 2.06  | 1.97  | 2.25  | 1.77             | 1.29 | 1.25 | 1.37 | 1.51 |
| Cleveland TC                                     | 2.18       | 2.68 | 1.56 | 1.83 | 2.16 | 4.13         | 3.56 | 3.38  | 3.38  | 4.62  | 3.01             | 3.10 | 2.41 | 2.51 | 3.08 |
| Coastal Car. CC                                  | 0.89       | 0.78 | 0.74 | 0.89 | 1.22 | 4.09         | 3.80 | 2.65  | 3.27  | 2.51  | 1.93             | 1.52 | 1.41 | 1.64 | 1.73 |
| Col. Albemarle                                   | 1.14       | 1.24 | 1.10 | 1.54 | 1.32 | 4.85         | 4.34 | 4.84  | 5.73  | 4.92  | 2.49             | 2.52 | 2.42 | 3.03 | 2.59 |
| Craven CC  | 1.30       | 1.08 | 0.91 | 0.77 | 0.90 | 3.11         | 2.02 | 2.10  | 2.36  | 2.20  | 2.16             | 1.60 | 1.53 | 1.59 | 1.67 |
| Davidson Co. CC                                  | 0.94       | 1.12 | 1.18 | 1.36 | 1.27 | 3.88         | 4.68 | 4.50  | 4.67  | 4.25  | 1.73             | 1.98 | 2.04 | 2.30 | 2.13 |
| Durham TC  | 0.94       | 1.05 | 1.06 | 1.32 | 1.09 | 2.93         | 2.77 | 3.19  | 3.37  | 2.53  | 1.68             | 1.79 | 1.92 | 2.19 | 1.68 |
| Edgecombe TC                                     | 2.02       | 2.02 | 2.34 | 3.36 | 2.86 | 6.87         | 7.36 | 9.74  | 10.41 | 11.81 | 3.42             | 3.53 | 4.09 | 5.50 | 5.13 |
| Fayetteville TC                                  | 0.88       | 0.91 | 0.95 | 0.87 | 1.03 | 2.82         | 3.19 | 2.93  | 3.07  | 3.36  | 1.41             | 1.42 | 1.44 | 1.51 | 1.61 |
| Forsyth CC                                       | 1.03       | 1.01 | 1.13 | 1.18 | 1.23 | 3.67         | 3.46 | 3.62  | 3.66  | 4.05  | 2.13             | 2.05 | 2.21 | 2.28 | 2.44 |
| Gaston TC  | 1.44       | 1.52 | 1.62 | 1.64 | 1.39 | 3.98         | 4.78 | 4.21  | 4.44  | 4.27  | 2.90             | 2.73 | 2.70 | 2.76 | 2.47 |
| Golden Gate TC                                   | 1.17       | 0.99 | 1.04 | 1.54 | 1.18 | 3.93         | 3.23 | 2.92  | 3.80  | 2.93  | 2.02             | 1.76 | 1.73 | 2.38 | 1.83 |
| Hatteras TC                                      | 1.19       | 1.31 | 1.39 | 1.41 | 1.33 | 3.55         | 3.83 | 3.91  | 3.94  | 3.67  | 2.14             | 2.21 | 2.29 | 2.17 | 2.03 |
| Haywood TC                                       | 1.70       | 1.73 | 1.15 | 1.44 | 1.56 | 3.27         | 3.32 | 3.98  | 3.15  | 3.31  | 2.76             | 2.80 | 2.64 | 2.41 | 2.53 |
| Isothermal CC                                    | 2.02       | 2.12 | 2.20 | 2.87 | 1.67 | 3.66         | 4.78 | 5.25  | 5.37  | 6.91  | 2.81             | 3.30 | 3.54 | 4.00 | 2.93 |
| J. Sprunt TC                                     | 1.41       | 1.83 | 2.19 | 2.38 | 1.83 | 5.47         | 7.20 | 5.31  | 5.99  | 7.26  | 3.15             | 4.08 | 3.87 | 4.26 | 4.21 |
| Johnston TC                                      | 1.23       | 1.57 | 1.59 | 1.74 | 1.78 | 3.29         | 2.63 | 2.53  | 3.63  | 3.73  | 2.06             | 2.04 | 2.02 | 2.51 | 2.57 |
| Lenoir CC  | 1.40       | 1.34 | 1.37 | 1.43 | 1.38 | 2.76         | 3.15 | 3.22  | 2.83  | 2.57  | 1.97             | 2.06 | 2.11 | 2.02 | 1.89 |
| Martin CC  | 2.69       | 2.92 | 3.27 | 4.84 | 4.29 | 7.21         | 6.87 | 4.74  | 6.79  | 6.67  | 4.91             | 4.99 | 4.21 | 6.00 | 5.65 |
| Mayland TC                                       | 1.51       | 1.56 | 1.33 | 1.65 | 1.78 | 3.21         | 4.63 | 4.27  | 3.87  | 3.82  | 2.26             | 2.69 | 2.60 | 2.70 | 2.64 |
| McDowell TC                                      | 3.40       | 3.65 | 4.50 | 4.33 | 3.31 | 2.90         | 3.11 | 3.37  | 3.80  | 3.75  | 3.06             | 3.21 | 3.41 | 3.96 | 3.27 |
| Mitchell CC                                      | 1.47       | 1.47 | 1.48 | 1.80 | 1.89 | 5.64         | 5.56 | 4.73  | 5.90  | 5.43  | 2.87             | 2.70 | 2.62 | 3.24 | 3.17 |
| Montgomery TC                                    | 1.82       | 1.61 | 1.87 | 3.09 | 3.51 | 3.80         | 3.00 | 3.72  | 4.48  | 4.55  | 2.97             | 2.55 | 2.99 | 4.03 | 4.28 |
| Nash TC  | 1.64       | 1.71 | 1.99 | 2.25 | 2.18 | 3.93         | 2.83 | 4.07  | 3.94  | 3.76  | 2.95             | 2.29 | 2.93 | 2.93 | 2.74 |
| Pamlico TC                                       | 3.56       | 6.23 | 4.89 | 2.89 | 3.18 | 7.12         | 8.58 | 10.29 | 9.93  | 7.79  | 5.49             | 7.72 | 7.75 | 5.97 | 5.59 |
| Piedmont TC                                      | 1.20       | 1.40 | 2.31 | 2.58 | 2.42 | 4.26         | 4.31 | 4.80  | 5.25  | 5.86  | 2.36             | 2.39 | 3.04 | 3.62 | 3.77 |
| Pitt CC  | 0.97       | 1.04 | 1.05 | 1.58 | 1.26 | 2.87         | 2.78 | 3.04  | 2.84  | 3.04  | 1.67             | 1.74 | 1.81 | 2.09 | 2.03 |
| Randolph TC                                      | 1.57       | 1.62 | 1.64 | 1.13 | 1.31 | 4.08         | 4.54 | 4.77  | 3.90  | 3.11  | 3.10             | 3.25 | 3.30 | 2.23 | 2.35 |
| Richmond TC                                      | 1.19       | 1.31 | 1.18 | 1.54 | 1.30 | 4.54         | 4.07 | 3.76  | 4.74  | 4.99  | 2.45             | 2.46 | 2.16 | 2.83 | 2.61 |
| Roanoke-Chro. TC                                 | 2.07       | 2.28 | 3.08 | 2.40 | 2.57 | 3.76         | 4.93 | 5.39  | 5.90  | 4.56  | 3.31             | 3.28 | 4.31 | 3.19 | 3.59 |
| Robeson TC                                       | 1.74       | 1.16 | 1.15 | 1.27 | 1.35 | 3.44         | 3.22 | 3.60  | 4.01  | 3.36  | 2.32             | 2.17 | 2.28 | 2.48 | 2.35 |
| Rockingham CC                                    | 1.49       | 1.56 | 1.68 | 1.83 | 1.64 | 4.62         | 5.08 | 4.54  | 4.84  | 4.22  | 2.48             | 2.79 | 2.70 | 3.88 | 2.53 |
| Rowan TC   | 1.76       | 1.77 | 1.87 | 2.20 | 2.18 | 3.90         | 4.48 | 5.27  | 5.67  | 4.86  | 2.53             | 2.63 | 2.94 | 3.31 | 3.16 |
| Sampson TC                                       | 1.15       | 1.22 | 1.44 | 2.20 | 1.54 | 3.72         | 2.98 | 2.50  | 3.58  | 2.85  | 2.21             | 1.86 | 1.97 | 2.79 | 2.15 |
| South Carolina CC                                | 1.97       | 1.93 | 1.92 | 1.70 | 1.64 | 3.47         | 5.20 | 5.44  | 6.58  | 5.55  | 1.87             | 2.03 | 2.03 | 2.40 | 2.06 |
| Southeastern CC                                  | 1.82       | 1.98 | 1.90 | 2.32 | 1.80 | 3.88         | 3.85 | 2.70  | 3.35  | 2.41  | 2.61             | 2.70 | 2.26 | 2.78 | 2.08 |
| Southwestern TC                                  | 1.34       | 1.69 | 1.51 | 1.68 | 2.03 | 5.05         | 3.77 | 3.22  | 3.44  | 2.47  | 2.62             | 2.54 | 2.25 | 2.46 | 2.28 |
| Stanly TC  | 1.69       | 1.63 | 1.84 | 2.41 | 2.85 | 3.66         | 3.79 | 3.50  | 3.27  | 3.14  | 2.24             | 2.41 | 2.53 | 2.90 | 3.04 |
| Starr TC   | 1.32       | 1.32 | 1.46 | 1.31 | 1.53 | 2.74         | 3.66 | 2.90  | 2.73  | 3.21  | 1.91             | 2.01 | 2.07 | 1.99 | 2.31 |
| Transylvania TC                                  | 0.93       | 1.02 | 0.97 | 0.96 | 1.27 | 2.79         | 2.57 | 2.65  | 2.68  | 2.96  | 1.79             | 1.62 | 1.79 | 1.61 | 1.90 |
| Tryon Hills TC                                   | 2.09       | 2.02 | 2.08 | 1.31 | 1.59 | 5.73         | 5.32 | 4.35  | 3.93  | 6.86  | 3.83             | 3.73 | 3.27 | 2.68 | 4.38 |
| Union College                                    | 1.69       | 1.35 | 1.98 | 2.08 | 1.79 | 3.30         | 2.54 | 2.86  | 6.38  | 3.97  | 2.46             | 2.33 | 2.32 | 2.29 | 2.44 |
| Wake TC  | 0.98       | 0.94 | 0.96 | 1.16 | 1.03 | 3.16         | 3.13 | 3.79  | 3.82  | 4.74  | 1.66             | 1.69 | 1.91 | 2.13 | 2.29 |
| Waynes TC  | 1.08       | 1.09 | 1.17 | 1.29 | 1.45 | 2.89         | 3.96 | 2.68  | 2.72  | 3.00  | 1.52             | 1.86 | 1.83 | 1.95 | 2.16 |
| W. Piedmont TC                                   | 1.34       | 1.25 | 1.59 | 1.46 | 1.55 | 3.07         | 2.73 | 2.55  | 2.29  | 2.69  | 2.04             | 1.90 | 2.00 | 1.85 | 2.06 |
| Wilson TC  | 1.36       | 1.45 | 1.42 | 1.74 | 1.67 | 3.99         | 3.98 | 4.11  | 3.97  | 3.89  | 2.17             | 2.25 | 2.39 | 2.64 | 2.58 |
| Worcester CC                                     | 1.27       | 1.34 | 1.26 | 1.47 | 1.36 | 6.12         | 4.66 | 3.76  | 3.46  | 2.35  | 3.19             | 2.79 | 2.39 | 2.88 | 3.45 |
| York TC  | 1.24       | 1.26 | 1.39 | 1.47 | 1.43 | 3.61         | 3.57 | 4.1   | 3.62  | 3.62  | 2.16             | 2.17 | 2.18 | 2.36 | 2.42 |



## Ranges of Selected Space Utilization Indices For Classrooms

**Table 10**

| INSTITUTION   | Room Hours<br>Per Week |      |      | % Student Station<br>Utilization |      |      | Space Factor |       |      |
|---|------------------------|------|------|----------------------------------|------|------|--------------|-------|------|
|   | High                   | Mean | Low  | High                             | Mean | Low  | High         | Mean  | Low  |
| <u>Major Research<br/>Universities:</u>               | 26.6                   | 25.2 | 23.6 | 61.4                             | 60.5 | 59.7 | 0.99         | 0.93  | 0.88 |
| <u>Other Doctoral<br/>Universities:*</u>              | 21.3                   | 21.3 | 21.3 | 51.1                             | 51.1 | 51.1 | 1.28         | 1.28  | 1.28 |
| <u>Comprehensive<br/>Universities:</u>                | 32.0                   | 22.4 | 16.2 | 58.8                             | 56.8 | 53.4 | 1.77         | 1.22  | 0.74 |
| <u>Gen. Baccalaureate<br/>Universities:</u>           | 29.5                   | 22.1 | 15.3 | 55.0                             | 47.7 | 38.4 | 2.11         | 1.43  | 0.86 |
| <u>Specialized<br/>Institution:*</u>                  | 10.4                   | 10.4 | 10.4 | 60.0                             | 60.0 | 60.0 | 3.14         | 3.14  | 3.14 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.:</u> | 39.2                   | 24.8 | 10.0 | 85.0                             | 59.4 | 34.6 | 4.18         | 1.24  | 0.80 |
| PRIVATE INSTITUTIONS                                  |                        |      |      |                                  |      |      |              |       |      |
| <u>Major Research<br/>Universities:</u>               | 18.2                   | 17.1 | 15.7 | 56.2                             | 54.6 | 51.6 | 1.65         | 1.47  | 1.38 |
| <u>Gen. Baccalaureate<br/>Colleges:</u>               | 31.7                   | 18.6 | 11.6 | 74.7                             | 49.1 | 34.2 | 3.62         | 1.65  | 0.73 |
| <u>Junior<br/>Colleges:</u>                           | 27.7                   | 17.3 | 15.2 | 64.2                             | 57.9 | 42.0 | 1.99         | 1.68  | 1.30 |
| STATE RANGE   | 39.2                   | 22.3 | 10.0 | 85.0                             | 56.0 | 34.2 | 4.18         | 1.28  | 0.73 |
| TYPICAL STANDARD                                      |                        | 30.0 |      |                                  | 60.0 |      |              | 0.83- | 0.90 |

\*Only one institution in this category

## Ranges of Selected Space Utilization Indices For Class Laboratories

**Table 10**

| INSTITUTION   | Room Hours<br>Per Week |      |      | % Student Station<br>Utilization |      |      | Space Factor |       |      |
|---|------------------------|------|------|----------------------------------|------|------|--------------|-------|------|
|   | High                   | Mean | Low  | High                             | Mean | Low  | High         | Mean  | Low  |
| <u>Major Research<br/>Universities:</u>               | 13.0                   | 11.7 | 11.2 | 59.1                             | 58.6 | 58.3 | 6.44         | 5.69  | 4.32 |
| <u>Other Doctoral<br/>Universities:*</u>              | 9.2                    | 9.2  | 9.2  | 40.7                             | 40.7 | 40.7 | 6.05         | 6.05  | 6.05 |
| <u>Comprehensive<br/>Universities:</u>                | 16.7                   | 12.3 | 7.3  | 68.1                             | 58.9 | 43.2 | 6.65         | 4.35  | 3.26 |
| <u>Gen. Baccalaureate<br/>Universities</u>            | 14.5                   | 11.0 | 8.5  | 60.6                             | 52.2 | 42.1 | 7.07         | 5.10  | 3.75 |
| <u>Specialized<br/>Institution:*</u>                  | 20.7                   | 20.7 | 20.7 | 54.2                             | 54.2 | 54.2 | 5.09         | 5.09  | 5.09 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.:</u> | 31.2                   | 21.6 | 11.8 | 85.9                             | 63.0 | 44.4 | 7.21         | 3.61  | 2.04 |
| PRIVATE INSTITUTIONS                                  |                        |      |      |                                  |      |      |              |       |      |
| <u>Major Research<br/>Universities:</u>               | 9.6                    | 6.7  | 5.4  | 78.2                             | 75.6 | 72.5 | 6.87         | 5.77  | 4.36 |
| <u>Gen. Baccalaureate<br/>Colleges:</u>               | 27.0                   | 8.6  | 3.8  | 76.8                             | 47.0 | 33.0 | 18.58        | 6.99  | 1.58 |
| <u>Junior<br/>Colleges:</u>                           | 13.8                   | 8.7  | 6.0  | 72.9                             | 57.3 | 47.3 | 9.00         | 5.83  | 3.19 |
| STATE RANGE   | 31.2                   | 16.0 | 3.8  | 85.9                             | 60.0 | 33.0 | 18.58        | 4.24  | 1.58 |
| TYPICAL STANDARD                                      |                        | 20.0 |      |                                  | 80.0 |      |              | 3.00- | 5.00 |

\*Only one institution in this category

## SPACE CRITERIA

The Higher Education Facilities Planning and Management Manuals, which are published by the Western Interstate Commission for Higher Education, provide one of the best sources of information on space criteria. Since all higher education institutions have been provided copies of the manuals, only highlights of space criteria will be provided in Table 11. It is recommended that the manuals be used for further information or assessments. In addition, this Commission is always ready to respond to queries on facilities matters.



## Space Criteria

**Table 11**

| CLASSROOMS:                                | Average       | Range            |
|--|---------------|------------------|
| Room Utilization Ratio                     | 30 hours/week | 20-32 hours/week |
| Station Occupancy Ratio                    | 65%           | 45%-85%          |
| Assignable Square Feet Per Student Station | 18 ASF        | 10-25 ASF        |

| LABORATORIES:                           | Average  | Range       |
|---|----------|-------------|
| Room Utilization Ratio, Lower Division  | 24 hours | 22-26 hours |
| Room Utilization Ratio, Upper Division  | 16 hours | 14-18 hours |
| Station Occupancy Ratio, Lower Division | 80%      | 75%-85%     |
| Station Occupancy Ratio, Upper Division | 60%      | 55-65%      |

**Assignable Square Feet Per Station**

Criteria vary from 15 to 150 ASF depending on academic program and course levels. Details are shown in Table 53 of Higher Education Facilities Planning and Management Manual Two. Some examples are:

|                       |             |                         |           |
|-----------------------|-------------|-------------------------|-----------|
| Biology, general      | 30-40 ASF   | Forestry                | 30-40 ASF |
| Fine Arts, general    | 30-50 ASF   | Architecture            | 40-50 ASF |
| Letters               | 15-25 ASF   | Engineering, general    | 40-70 ASF |
| Accounting            | 20-35 ASF   | Business and Management | 20-30 ASF |
| Automotive Technology | 100-150 ASF | Sculpture, Ceramics     | 50-80 ASF |
| Nursing, practical    | 25-50 ASF   | Music (Liberal Arts)    | 15-20 ASF |

**LIBRARIES:**

**Stack Unit Floor Area Criteria**

| Type of Stack Area           | Average<br>Bound Volumes<br>per Assignable<br>Square Foot | Average<br>Assignable<br>Square Feet<br>per Volume |
|------------------------------|---|--|
| Open-Stack Reading Rooms     | 8 - 10  | 0.125 - 0.10                                       |
| Open Stacks                  | 10 - 12   | 0.10 - 0.083                                       |
| Closed Stacks                | 12 - 15   | 0.083 - 0.067                                      |
| High Density Compact Storage | 40 - 60   | 0.025 - 0.017                                      |

## Space Criteria

**Table 11**

**LIBRARIES (Continued):**

**Reading Stations Unit Floor Area Criteria**

| Type of Station   | Assignable Square Feet per Station |
|---|------------------------------------|
| Open Tables and Chairs                                  | 20 - 25                            |
| Small Carrels   | 25 - 30                            |
| Research Carrels (Open)                                 | 30 - 35                            |
| Enclosed Studies (Faculty)                              | 40 - 70                            |
| Microform and Audio/Visual Carrels                      | 35 - 45                            |
| Typing Stations (Multiple Stations in an Enclosed Room) | 25 - 35                            |
| Reading Lounge  | 25 - 30                            |
| Conference Rooms, Seminar Rooms and Small-Group Studies | 20 - 25                            |

**Staff and Service Space Unit Floor Area Criteria**

As a general guideline, the total staff and service facilities of a library may be expected to range from 25 percent (for a smaller library) to 18 percent (for a larger library) of the combined stack and reader floor area.

**OFFICES:**

**ASSIGNABLE SQUARE FEET CRITERIA FOR OFFICE STATIONS**

| Personnel Category        | Academic Departments         |                                | Nonacademic Departments      |                                |
|---------------------------|------------------------------|--------------------------------|------------------------------|--------------------------------|
|                           | Single Occupancy ASF/Station | Multiple Occupancy ASF/Station | Single Occupancy ASF/Station | Multiple Occupancy ASF/Station |
| Administrator - President | N/A                          | N/A                            | 300+50                       | N/A                            |
| Vice-Pres.                | N/A                          | N/A                            | 240+30                       | N/A                            |
| Dean                      | 240+20                       | N/A                            | N/A                          | N/A                            |
| Chairman                  | 180+20                       | N/A                            | N/A                          | N/A                            |
| Professional              | 120+10                       | 90+10                          | 120+20                       | 90+10                          |
| Secretarial-Clerical      | 120+10                       | 90+20                          | 120+40                       | 90+20                          |
| Graduate Assistants       | N/A                          | 50+10                          | N/A                          | N/A                            |

## Space Criteria

**Table 11**

**OFFICES (Continued):**

**ASSIGNABLE SQUARE FEET CRITERIA FOR CONFERENCE ROOM AND  
CONFERENCE ROOM SERVICE FACILITIES**

| Stations | Conference Room<br>Assignable Square Feet per<br>Station | Conference Room Service<br>Space in Assignable<br>Square Feet |
|----------|--|---|
| Stations | Assignable Square Feet<br>per Station                    | Conference Room Service<br>Space in Assignable<br>Square Feet |
| 10       | 25   | 30+5  |
| 15       | 22   | 30+5  |
| 20       | 20   | 30+5  |
| 25       | 20   | 30+5  |
| 30       | 15   | 30+5  |

**GENERAL USE FACILITIES UNIT FLOOR AREA CRITERIA:**

| Type of Facility          | Item                            | Assignable<br>Square<br>Feet |
|---------------------------|---------------------------------|------------------------------|
| 1. Food Facilities        | 1. Dining Station - Family Size | 12.5                         |
|                           | 2. Dining Station - Cafeteria   | 11.0                         |
|                           | 3. Dining Station - Snack Bar   | 10.0                         |
| 2. Lounge Facilities      | 1. Station - Commons Room       | 20                           |
| 3. Recreation Facilities  | 1. Lockers                      | 6.75                         |
|                           | 2. Meeting Room                 | 20 ASF/Station               |
|                           | 3. Billiards                    | 320 ASF/Table                |
|                           | 4. Bowling Alley                | 575 ASF/Lane                 |
|                           | 5. Kitchenette                  | 20                           |
|                           | 6. Table Tennis                 | 345 ASF/Table                |
| 4. Residential Facilities | 1. Single Occupancy*            | 110 - 130                    |
|                           | 2. Double Occupancy*            | 190 - 230                    |
|                           | 3. Married - One Bedroom        | 570 - 650                    |
|                           | 4. Married - Two Bedroom        | 620 - 750                    |

\*Toilets, washrooms, showers, and recreational space are not included.

## ENROLLMENTS

The total headcount enrollment for institutions of higher education in the United States and the District of Columbia was 12,425,780 in fall 1982.\* This represents a small (0.4%) increase over the previous year. Although female enrollment had increased at a faster rate than male enrollment during the previous few years, the number of women students actually decreased slightly in 1982 (down 0.03%) while the number of men enrolled increased by 0.9%. Women still comprised 51.5% of the total number of college and university students in fall 1982, but men represented the majority (52.0%) of the full-time enrollment.

Both full-time and part-time enrollments increased in 1982 with full-time enrollment showing the more significant gain. While the number of full-time students increased by 0.5% over fall 1981, part-time enrollment increased by only 0.3%. Part-time students represented 41.9% of the total headcount enrollment in fall 1982.

The following table indicates the percentage change in headcount enrollment for the last five years:

|      | Overall<br>Increase | Public<br>Institutions | Private<br>Institutions |
|------|---------------------|------------------------|-------------------------|
| 1978 | 1.3                 | 1.4                    | 0.8                     |
| 1979 | 2.8                 | 2.9                    | 2.4                     |
| 1980 | 4.7                 | 4.9                    | 3.9                     |
| 1981 | 2.2                 | 1.8                    | 3.5                     |
| 1982 | 0.4                 | 0.5                    | 0.2                     |

In North Carolina, total headcount enrollment increased by 1.7% to 300,910. Unlike the nation as a whole, the state's female enrollment grew, but the increase (1.5%) was less than the 2.0% increase in men. In 1982, women comprised 51.0% of full-time enrollment and 52.8% of total enrollment in North Carolina.

\*Data reported on this page are based on statistics compiled by the National Center for Education Statistics.

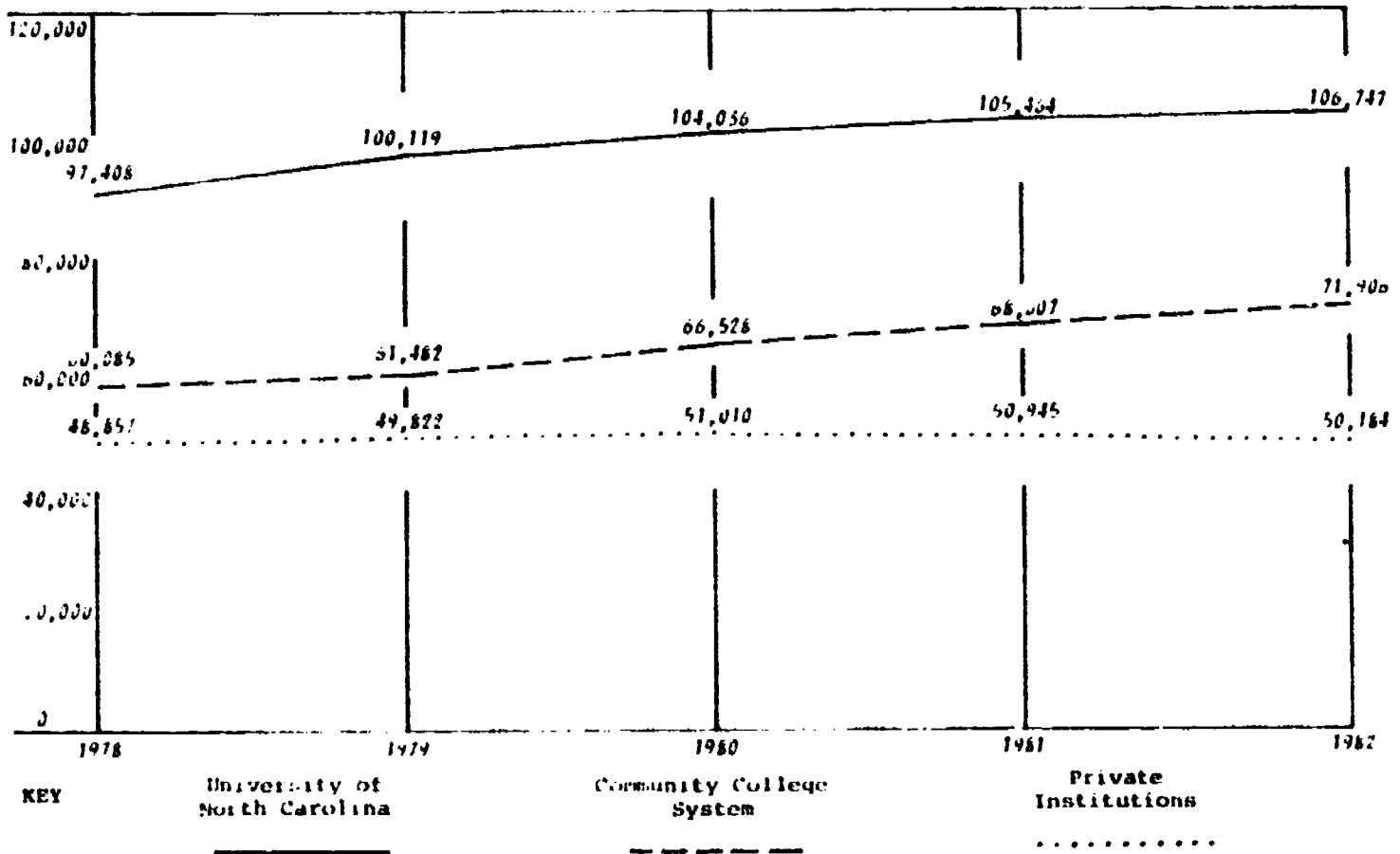
## FTE ENROLLMENT

FTE enrollment as used in this study is based on the 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 and the Department of Community Colleges, 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 9 through 11 credit hours is the equivalent of  $3/4$  FTE; the student with a 6 through 8 credit hour load is the equivalent of  $1/2$  FTE; and a student with less than 6 credit hours is the equivalent of  $1/4$  FTE. In obtaining graduate FTE enrollment figures for The University of North Carolina, a student carrying 9 or more credit hours is considered a full-time student. In those instances where a graduate student takes less than 9 hours, the following method of equating is used: a student with a load of 6 through 8 credit hours is the equivalent of  $3/4$  FTE; the student with a 3 through 5 credit hour load is the equivalent of  $1/2$  FTE; and a student with less than 3 credit hours is the equivalent of  $1/4$  FTE.

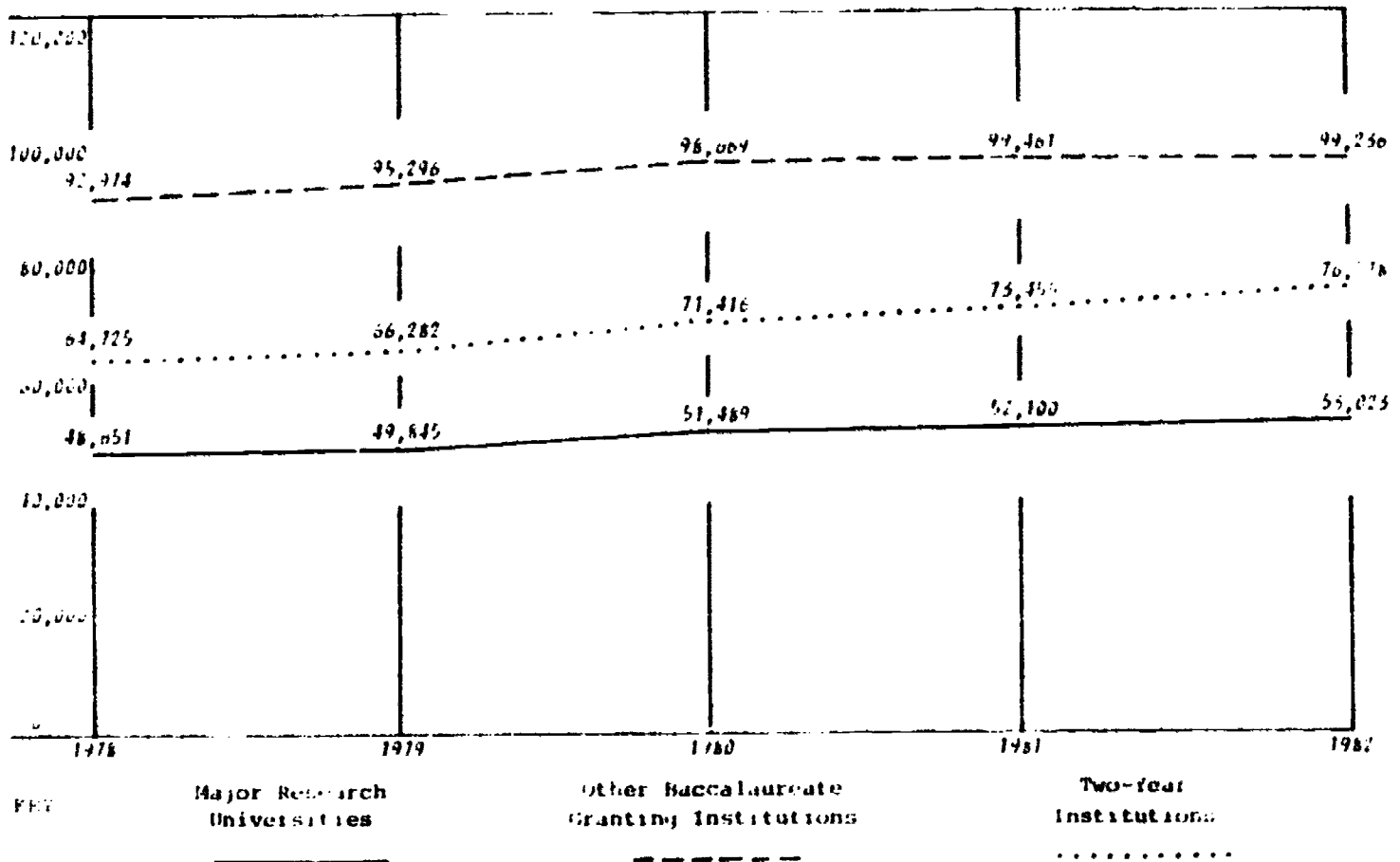
For the community colleges and technical institutes, Table 12 lists only on-campus credit enrollments for 1978-1981. This means that instruction which took place in facilities not on a community college's campus would not be considered in determining the enrollments listed. For 1982, the on-campus FTE is provided, but as a means of comparison, the total FTE (representing both on-campus and off-campus instruction) is also listed for all institutions in the Community College System. Since the private colleges and universities and the constituent institutions of The University of North Carolina do not conduct a significant number of instructional courses off-campus, the total FTE enrollments which are listed may also be considered as approximating these institutions' campus-based enrollments.

# GRAPHIC SUMMARY OF FALL FTE ENROLLMENTS OF NORTH CAROLINA INSTITUTIONS

## By Institutional Control:



## By Institutional Level:



## FTE Enrollment Summary

**Table 12**

| INSTITUTION                                       | 1982           | 1981           | 1980           | 1979           | 1978           |
|---|----------------|----------------|----------------|----------------|----------------|
| <u>Major Research Universities:</u>               | 38,695         | 37,811         | 37,379         | 35,882         | 34,600         |
| <u>Other Doctoral Universities:</u>               | 8,579          | 8,604          | 8,701          | 8,328          | 8,323          |
| <u>Comprehensive Universities:</u>                | 44,752         | 44,606         | 44,179         | 42,743         | 41,701         |
| <u>Gen. Baccalaureate Universities:</u>           | 14,191         | 13,951         | 13,348         | 12,729         | 12,350         |
| <u>Specialized Institution:</u>                   | 530            | 492            | 429            | 437            | 434            |
| <u>Community Colleges &amp; Tech. Inst./Col.:</u> | 71,906         | 68,607         | 66,528         | 61,482         | 60,085         |
| PRIVATE INSTITUTIONS                              |                |                |                |                |                |
| <u>Major Research Universities:</u>               | 14,328         | 14,289         | 14,110         | 13,963         | 14,051         |
| <u>Gen. Baccalaureate Colleges:</u>               | 31,184         | 31,808         | 32,012         | 31,059         | 30,166         |
| <u>Junior Colleges:</u>                           | 4,672          | 4,848          | 4,888          | 4,800          | 4,640          |
| <b>GRAND TOTAL</b>                                | <b>228,837</b> | <b>225,016</b> | <b>221,574</b> | <b>211,423</b> | <b>206,350</b> |

## FTE Enrollment Institutional

**Table 12**

| INSTITUTION                             | 1982          | 1981          | 1980          | 1979          | 1978          |
|---|---------------|---------------|---------------|---------------|---------------|
| <b><u>Major Research Univ.:</u></b>     |               |               |               |               |               |
| N.C. State                              | 18,555        | 18,103        | 17,794        | 16,646        | 15,869        |
| UNC Chap. Hill                          | 16,993        | 16,636        | 16,569        | 16,307        | 15,748        |
| Health Af.                              | 3,147         | 3,072         | 3,016         | 2,929         | 2,983         |
| <b>SUBTOTAL</b>                         | <b>38,695</b> | <b>37,811</b> | <b>37,379</b> | <b>35,882</b> | <b>34,600</b> |
| <b><u>Other Doctoral Univ.:</u></b>     |               |               |               |               |               |
| UNC Greensboro                          | 8,579         | 8,604         | 8,701         | 8,328         | 8,323         |
| <b><u>Comprehensive Univ.:</u></b>      |               |               |               |               |               |
| Appalachian SU                          | 9,328         | 9,055         | 9,082         | 8,606         | 8,389         |
| E. Carolina U.                          | 10,951        | 10,908        | 10,816        | 10,543        | 10,337        |
| Health Af.                              | 1,290         | 1,278         | 1,239         | 1,165         | 1,053         |
| N.C. A&T SU                             | 4,760         | 5,059         | 5,024         | 4,964         | 4,799         |
| N.C. Central U.                         | 4,476         | 4,471         | 4,392         | 4,391         | 4,275         |
| UNC Charlotte                           | 8,480         | 8,126         | 7,901         | 7,499         | 7,283         |
| W'n Carolina U.                         | 5,467         | 5,100         | 5,125         | 5,575         | 5,565         |
| <b>SUBTOTAL</b>                         | <b>44,752</b> | <b>44,606</b> | <b>44,179</b> | <b>42,743</b> | <b>41,701</b> |
| <b><u>Gen. Baccalaureate Univ.:</u></b> |               |               |               |               |               |
| Elizabeth C. SU                         | 1,463         | 1,523         | 1,390         | 1,452         | 1,488         |
| Fayetteville SU                         | 2,179         | 2,277         | 2,287         | 2,180         | 2,043         |
| Pembroke SU                             | 1,919         | 1,921         | 1,983         | 1,970         | 2,007         |
| UNC Asheville                           | 1,835         | 1,575         | 1,443         | 1,326         | 1,249         |
| UNC Wilmington                          | 4,749         | 4,563         | 4,185         | 3,752         | 3,521         |
| Winst.-Salem SU                         | 2,046         | 2,092         | 2,060         | 2,049         | 2,042         |
| <b>SUBTOTAL</b>                         | <b>14,191</b> | <b>13,951</b> | <b>13,348</b> | <b>12,729</b> | <b>12,350</b> |
| <b><u>Specialized Inst.:</u></b>        |               |               |               |               |               |
| NC Sch. of Arts                         | 530           | 492           | 429           | 437           | 434           |



## FTE Enrollment Institutional

**Table 12**

| INSTITUTION  | 1982*          | 1981  | 1980  | 1979  | 1978  |
|--|----------------|-------|-------|-------|-------|
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                |       |       |       |       |
| Anson TC   | 273 ( 406)     | 268   | 272   | 292   | 318   |
| Ashev'le-Bun. TC                                     | 1,760 ( 1,866) | 1,683 | 1,570 | 1,377 | 1,318 |
| Beaufort Co. CC                                      | 655 ( 747)     | 617   | 628   | 587   | 529   |
| Bladen TC  | 282 ( 372)     | 285   | 296   | 306   | 302   |
| Blue Ridge TC  | 743 ( 773)     | 630   | 603   | 538   | 519   |
| Brunswick TC   | 247 ( 280)     | 165   | 30    | -     | -     |
| Caldwell CC&TI                                       | 1,299 ( 1,490) | 1,174 | 1,153 | 1,014 | 883   |
| Cape Fear TI   | 1,437 ( 1,437) | 1,375 | 1,368 | 1,214 | 1,193 |
| Carteret TC  | 699 ( 745)     | 622   | 692   | 613   | 765   |
| Catawba Vy. TC                                       | 1,573 ( 1,717) | 1,536 | 1,533 | 1,409 | 1,332 |
| C. Carolina TC                                       | 1,410 ( 1,592) | 1,381 | 1,293 | 1,270 | 862   |
| C. Piedmont CC                                       | 8,043 ( 9,494) | 7,292 | 7,521 | 6,917 | 6,893 |
| Cleveland TC   | 957 ( 986)     | 978   | 1,022 | 870   | 829   |
| Coastal Car. CC                                      | 1,742 ( 1,801) | 1,699 | 1,678 | 1,474 | 1,429 |
| Col Albemarle  | 1,005 ( 1,075) | 941   | 884   | 720   | 713   |
| Craven CC  | 1,101 ( 1,193) | 929   | 909   | 927   | 913   |
| Davidson Co. CC                                      | 1,917 ( 1,941) | 1,804 | 1,800 | 1,594 | 1,609 |
| Durham TI  | 2,214 ( 2,518) | 2,171 | 1,952 | 1,642 | 1,863 |
| Edgecombe TC   | 736 ( 861)     | 653   | 596   | 557   | 565   |
| Fayettev'le TI                                       | 3,752 ( 4,247) | 3,586 | 3,808 | 3,540 | 3,383 |
| Forsyth TI   | 2,115 ( 2,350) | 2,102 | 1,714 | 1,814 | 1,715 |
| Gaston Col.  | 2,279 ( 2,354) | 2,152 | 2,057 | 2,105 | 1,997 |
| Guilford TI  | 2,698 ( 2,739) | 2,920 | 2,801 | 2,259 | 2,369 |
| Halifax CC   | 779 ( 864)     | 725   | 720   | 729   | 802   |
| Haywood TC   | 784 ( 800)     | 778   | 794   | 758   | 692   |
| Isothermal CC  | 1,286 ( 1,346) | 1,179 | 1,037 | 849   | 732   |
| J. Sprunt TC   | 547 ( 690)     | 503   | 600   | 576   | 610   |
| Johnston TC  | 993 ( 1,451)   | 920   | 849   | 809   | 670   |
| Lenoir CC  | 1,481 ( 1,546) | 1,425 | 1,358 | 1,436 | 1,571 |
| Martin CC  | 465 ( 483)     | 495   | 569   | 508   | 538   |

\*Figures in parentheses represent total FTE enrollments (both on and off campus).  
See page 68.

## FTE Enrollment Institutional

**Table 12**

| INSTITUTION  | 1982*                  | 1981          | 1980          | 1979          | 1978          |
|--|------------------------|---------------|---------------|---------------|---------------|
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                        |               |               |               |               |
| Mayland TC   | 399 ( 518)             | 358           | 358           | 369           | 365           |
| McDowell TC  | 515 ( 533)             | 430           | 443           | 408           | 394           |
| Mitchell CC  | 918 ( 928)             | 998           | 955           | 864           | 829           |
| Montgomery TI  | 312 ( 372)             | 307           | 276           | 245           | 258           |
| Nash TC  | 851 ( 1,006)           | 795           | 671           | 681           | 653           |
| Pamlico TC   | 136 ( 137)             | 121           | 120           | 122           | 135           |
| Piedmont TC  | 473 ( 630)             | 482           | 494           | 367           | 407           |
| Pitt CC  | 1,733 ( 2,013)         | 1,698         | 1,623         | 1,277         | 1,046         |
| Randolph TC  | 813 ( 831)             | 794           | 725           | 687           | 624           |
| Richmond TC  | 918 ( 945)             | 923           | 958           | 885           | 791           |
| Roanoke-Cho. TC                                      | 426 ( 466)             | 418           | 375           | 382           | 512           |
| Robeson TC   | 800 ( 941)             | 798           | 815           | 835           | 909           |
| Rockingham CC  | 1,215 ( 1,235)         | 1,156         | 1,096         | 1,018         | 979           |
| Rowan TC   | 1,481 ( 1,529)         | 1,467         | 1,406         | 1,347         | 1,231         |
| Sampson TC   | 609 ( 655)             | 664           | 620           | 622           | 717           |
| Sandhills CC   | 1,441 ( 1,576)         | 1,324         | 1,360         | 1,288         | 1,414         |
| Southeastern CC                                      | 1,092 ( 1,267)         | 1,121         | 1,156         | 1,085         | 1,261         |
| Southwestern TC                                      | 725 ( 830)             | 624           | 611           | 532           | 579           |
| Stanly TC  | 562 ( 632)             | 518           | 499           | 470           | 456           |
| Surry CC   | 1,216 ( 1,465)         | 1,135         | 1,090         | 1,070         | 993           |
| TC Alamance  | 1,418 ( 1,478)         | 1,299         | 1,282         | 1,174         | 990           |
| Tri-County CC  | 528 ( 561)             | 493           | 476           | 460           | 421           |
| Vance-Granville CC                                   | 906 ( 1,005)           | 1,020         | 798           | 839           | 791           |
| Wake TC  | 2,114 ( 2,406)         | 1,679         | 1,332         | 1,215         | 1,044         |
| Wayne CC   | 1,961 ( 1,991)         | 2,011         | 2,018         | 1,880         | 1,844         |
| W. Piedmont CC                                       | 1,020 ( 1,230)         | 1,074         | 1,040         | 995           | 964           |
| Wilkes CC  | 1,138 ( 1,505)         | 1,063         | 969           | 924           | 918           |
| Wilson Co. TI  | 914 ( 1,035)           | 849           | 855           | 737           | 646           |
| <b>TOTAL</b>   | <b>71,906 (79,884)</b> | <b>68,607</b> | <b>66,528</b> | <b>61,482</b> | <b>60,085</b> |

\*Figures in parentheses represent total FTE enrollments (both on and off campus).  
See page 68.

## FTE Enrollment Institutional

**Table 12**

| INSTITUTION                         | 1982          | 1981          | 1980          | 1979          | 1978          |
|-------------------------------------|---------------|---------------|---------------|---------------|---------------|
| <b>PRIVATE INSTITUTIONS</b>         |               |               |               |               |               |
| <u>Major Research Universities:</u> |               |               |               |               |               |
| Duke                                | 9,158         | 9,099         | 8,992         | 8,774         | 9,031         |
| Duke Med. Ctr.                      | 494           | 485           | 486           | 577           | 497           |
| Wake Forest                         | 4,250         | 4,274         | 4,200         | 4,184         | 4,108         |
| Bowman Gray                         | 426           | 431           | 432           | 428           | 415           |
| <b>SUBTOTAL</b>                     | <b>14,328</b> | <b>14,289</b> | <b>14,110</b> | <b>13,963</b> | <b>14,051</b> |
| <u>Gen. Baccalaureate Colleges:</u> |               |               |               |               |               |
| Atlantic Christian                  | 1,425         | 1,448         | 1,546         | 1,563         | 1,512         |
| Barber-Scotia                       | 371           | 346           | 317           | 334           | 399           |
| Belmont Abbey                       | 783           | 795           | 834           | 750           | 672           |
| Bennett                             | 532           | 593           | 611           | 612           | 617           |
| Campbell                            | 2,523         | 2,414         | 2,284         | 2,058         | 2,035         |
| Catawba                             | 925           | 932           | 959           | 941           | 938           |
| Davidson                            | 1,400         | 1,409         | 1,398         | 1,376         | 1,348         |
| Elon                                | 2,457         | 2,396         | 2,339         | 2,267         | 2,178         |
| Gardner-Webb                        | 1,662         | 1,666         | 1,479         | 1,360         | 1,275         |
| Greensboro                          | 557           | 601           | 643           | 651           | 655           |
| Guilford                            | 1,423         | 1,447         | 1,439         | 1,430         | 1,474         |
| High Point                          | 1,279         | 1,319         | 1,362         | 1,194         | 1,037         |
| Johnson C. Smith                    | 1,172         | 1,285         | 1,362         | 1,387         | 1,455         |
| Lenoir Rhyne                        | 1,272         | 1,297         | 1,265         | 1,229         | 1,223         |
| Livingstone                         | 593           | 692           | 856           | 902           | 867           |
| Mars Hill                           | 1,382         | 1,557         | 1,690         | 1,737         | 1,647         |
| Meredith                            | 1,477         | 1,488         | 1,428         | 1,414         | 1,402         |
| Methodist                           | 681           | 799           | 854           | 841           | 845           |

## FTE Enrollment Institutional

**Table 12**

| INSTITUTION                                     | 1982   | 1981   | 1980   | 1979   | 1978   |
|---|--------|--------|--------|--------|--------|
| <u>Gen. Baccalaureate</u><br><u>(Continued)</u> |        |        |        |        |        |
| N. C. Wesleyan                                  | 589    | 633    | 656    | 659    | 595    |
| Pfeiffer  | 722    | 742    | 762    | 806    | 884    |
| Piedmont Bible                                  | 376    | 413    | 440    | 431    | 411    |
| Queens  | 747    | 702    | 611    | 461    | 416    |
| Sacred Heart                                    | 367    | 377    | 367    | 440    | 263    |
| St. Andrews Presb.                              | 691    | 726    | 725    | 615    | 583    |
| St. Augustine's                                 | 1,547  | 1,601  | 1,733  | 1,718  | 1,733  |
| Salem   | 557    | 601    | 582    | 568    | 593    |
| Shaw  | 1,721  | 1,520  | 1,486  | 1,361  | 1,240  |
| Warren Wilson                                   | 534    | 560    | 491    | 495    | 524    |
| Wingate   | 1,419  | 1,449  | 1,493  | 1,459  | 1,345  |
| SUETOTAL  | 31,184 | 31,808 | 32,012 | 31,059 | 30,166 |
| <u>Junior Colleges:</u>                         |        |        |        |        |        |
| Brevard   | 714    | 713    | 726    | 700    | 648    |
| Chowan  | 1,078  | 1,125  | 1,122  | 1,099  | 1,050  |
| Lees-McRae                                      | 706    | 732    | 729    | 711    | 727    |
| Louisburg                                       | 695    | 757    | 740    | 704    | 670    |
| Montreat-Anderson                               | 383    | 392    | 404    | 428    | 418    |
| Mt. Olive                                       | 330    | 368    | 382    | 350    | 321    |
| Peace   | 448    | 481    | 488    | 489    | 506    |
| St. Mary's                                      | 318    | 280    | 297    | 319    | 300    |
| SUBTOTAL  | 4,672  | 4,848  | 4,888  | 4,800  | 4,640  |
| TOTAL   | 50,184 | 50,945 | 51,010 | 49,822 | 48,857 |



## WILSON COUNTY TECHNICAL INSTITUTE

### Multi-purpose Building, Wilson County Technical Institute

Constructed in two phases to maintain the institute's systematic growth plan while conforming to available funds under Wilson County's "pay as you go" funding policy, the Multi-purpose Building accommodates numerous elements of the institute's comprehensive program.

Phase II, pictured above, was completed in 1981 and added 27,140 square feet for six classrooms, 18 faculty offices, and laboratories for biology, data processing, nursing, emergency medical technology, machinist, new industry training, and early childhood technology.

The emergency medical lab contains a unique "mock ambulance" to provide realistic training quarters for emergency service personnel. The new industry lab gives the institute maximum flexibility in providing specialized training to meet skills training requirements of industries which move into the area. The early childhood lab is a licensed day care center operated to provide an exemplary model for student instruction and practicum.

## INTERIOR SPACE CHARACTERISTICS

|   |     |
|---|-----|
| Net-to-Gross Ratio  | 79  |
| Summary Programs  | 84  |
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## NET-TO-GROSS RATIO

*A Norm: 67% of the gross area of a building is assignable*

The net-to-gross ratio relates the assignable area of a building to its gross area. It tends to be an indicator of the design efficiency of a building. The larger the percentage, the more efficient the building becomes--at least in theory. The greatest import of the net-to-gross ratio is in planning new buildings and in the major renovation of old buildings.

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 of the building's stories (or areas that have floor surfaces). A building's assignable area is the sum of all areas on all floors which are assigned to, or available for assignment to, an occupant. More specifically, it is the building's gross area less its custodial, circulation, mechanical, and structural areas.

The net-to-gross ratio is an important managerial statistic. It should range from 65% to 75% depending on the type of building. The nationwide net-to-gross ratio of the 1974 HEGIS Survey was 66.7%. A ratio of less than 60% is cause for concern and warrants a determination as to whether design or uniqueness of the facility warrants such a low ratio.

In the renovation of a building, every new square foot of assignable space which can be generated has an average value of \$90.00. Thus, if the renovation of an old building generates an additional 1000 square feet of assignable space, at least \$90,000 of the cost is immediately justified on a space basis alone.

$$\text{Net-to-Gross} = \frac{\text{Assignable Square Feet}}{\text{Gross Square Feet}}$$

## Net-To-Gross Ratio

**Table 13**

| INSTITUTION                             | Gross<br>Sq. Ft.  | Assignable<br>Sq. Ft. | Net : Gross |             |             |             |             |
|---|-------------------|-----------------------|-------------|-------------|-------------|-------------|-------------|
|   |                   |                       | %           |             |             |             |             |
|   |                   |                       | 1982        | 1981        | 1980        | 1979        | 1978        |
| <u>Major Research Universities:</u>     |                   |                       |             |             |             |             |             |
| N.C. State                              | 6,452,497         | 4,329,951             | 67.1        | 67.4        | 67.0        | 68.4        | 67.1        |
| UNC Chap. Hill                          | 5,630,114         | 3,808,393             | 67.6        | 68.0        | 67.6        | 67.4        | 67.1        |
| Health Af.                              | 2,486,454         | 1,594,233             | 64.1        | 64.2        | 63.6        | 60.7        | 51.3        |
| <b>SUBTOTAL</b>                         | <b>14,569,065</b> | <b>9,732,577</b>      | <b>66.8</b> | <b>67.1</b> | <b>66.6</b> | <b>66.8</b> | <b>64.5</b> |
| <u>Other Doctoral Universities:</u>     |                   |                       |             |             |             |             |             |
| UNC Greensboro                          | 2,529,253         | 1,658,371             | 65.6        | 65.6        | 65.5        | 65.7        | 65.9        |
| <u>Comprehensive Universities:</u>      |                   |                       |             |             |             |             |             |
| Appalachian SU                          | 2,501,409         | 1,761,125             | 70.4        | 70.5        | 71.7        | 71.7        | 72.0        |
| E. Carolina U                           | 2,614,389         | 1,852,968             | 70.9        | 70.8        | 70.5        | 70.3        | 70.2        |
| Health Af.                              | 207,361           | 141,476               | 68.2        | 69.0        | 64.4        | 68.0        | 68.3        |
| N.C. A & T SU                           | 1,864,876         | 1,307,694             | 70.1        | 70.8        | 70.8        | 71.3        | 71.5        |
| N.C. Central U                          | 1,370,674         | 887,737               | 64.8        | 65.1        | 65.1        | 65.1        | 65.3        |
| UNC Charlotte                           | 1,851,747         | 1,234,904             | 66.7        | 66.6        | 66.6        | 63.4        | 63.6        |
| W'n Carolina U                          | 2,002,592         | 1,399,436             | 69.9        | 68.8        | 70.1        | 70.1        | 70.1        |
| <b>SUBTOTAL</b>                         | <b>12,413,048</b> | <b>8,585,340</b>      | <b>69.2</b> | <b>69.1</b> | <b>69.5</b> | <b>69.2</b> | <b>69.3</b> |
| <u>Gen. Baccalaureate Universities:</u> |                   |                       |             |             |             |             |             |
| Elizabeth C. SU                         | 681,760           | 486,523               | 71.4        | 70.1        | 70.2        | 70.1        | 70.1        |
| Fayetteville SU                         | 744,579           | 491,595               | 66.0        | 65.2        | 65.8        | 65.8        | 65.7        |
| Pembroke SU                             | 631,681           | 438,238               | 69.4        | 69.3        | 69.4        | 69.4        | 69.6        |
| UNC Asheville                           | 501,908           | 351,296               | 70.0        | 68.2        | 68.4        | 68.9        | 69.1        |
| UNC Wilmington                          | 952,930           | 633,754               | 66.5        | 66.7        | 66.0        | 65.7        | 65.4        |
| Winst.-Salem SU                         | 683,808           | 474,802               | 69.4        | 69.3        | 69.9        | 66.2        | 56.3        |
| <b>SUBTOTAL</b>                         | <b>4,196,666</b>  | <b>2,876,208</b>      | <b>68.5</b> | <b>67.9</b> | <b>68.2</b> | <b>67.4</b> | <b>67.4</b> |

## Net-To-Gross Ratio

**Table 13**

| INSTITUTION                                      | Gross<br>Sq. Ft. | Assignable<br>Sq. Ft. | Net : Gross |      |      |      |      |
|--|------------------|-----------------------|-------------|------|------|------|------|
|  |                  |                       | %           |      |      |      |      |
|  |                  |                       | 1982        | 1981 | 1980 | 1979 | 1978 |
| <u>Specialized Institution:</u>                  |                  |                       |             |      |      |      |      |
| NC Sch. of Arts                                  | 464,232          | 325,591               | 70.1        | 67.4 | 67.8 | 67.8 | 68.0 |
| <u>Teaching Hospital:</u>                        |                  |                       |             |      |      |      |      |
| N.C. Mem. Hosp.                                  | 1,004,538        | 576,196               | 57.4        | 58.1 | 58.2 | -    | -    |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |                  |                       |             |      |      |      |      |
| SUBTOTAL   | 9,302,695        | 6,862,264             | 73.8        | 73.7 | 73.8 | 73.7 | 73.7 |
| PRIVATE INSTITUTIONS                             |                  |                       |             |      |      |      |      |
| <u>Major Research Universities:</u>              |                  |                       |             |      |      |      |      |
| SUBTOTAL   | 11,324,021       | 7,778,060             | 68.7        | 68.6 | 69.5 | 70.9 | 69.3 |
| <u>Gen. Baccalaureate Colleges:</u>              |                  |                       |             |      |      |      |      |
| SUBTOTAL   | 13,730,407       | 9,719,722             | 70.8        | 70.8 | 70.6 | 70.6 | 70.5 |
| <u>Junior Colleges:</u>                          |                  |                       |             |      |      |      |      |
| SUBTOTAL   | 2,500,077        | 1,763,379             | 70.5        | 70.5 | 70.6 | 70.3 | 70.9 |
| GRAND TOTAL                                      | 72,034,002       | 49,877,708            | 69.2        | 69.2 | 69.3 | 69.6 | 68.9 |



## Net-To-Gross Ratio

**Table 13**

| INSTITUTION  | Gross<br>Sq. Ft. | Assignable<br>Sq. Ft. | Net : Gross |      |      |      |      |
|--|------------------|-----------------------|-------------|------|------|------|------|
|  |                  |                       | %           |      |      |      |      |
|  |                  |                       | 1982        | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                  |                       |             |      |      |      |      |
| Anson TC   | 57,171           | 41,981                | 73.4        | 72.1 | 72.1 | 71.9 | 72.7 |
| Ashev'le-Bun. TC                                     | 262,405          | 182,740               | 69.6        | 70.0 | 69.9 | 70.4 | 69.7 |
| Beaufort Co. CC                                      | 117,695          | 94,788                | 80.5        | 80.6 | 80.2 | 80.2 | 79.4 |
| Bladen TC  | 82,742           | 63,225                | 76.4        | 76.7 | 73.6 | 73.6 | 73.0 |
| Blue Ridge TC  | 119,859          | 91,150                | 76.0        | 74.9 | 74.7 | 74.7 | 74.0 |
| Brunswick TC   | 37,965           | 28,472                | 75.0        | 73.8 | 82.5 | -    | -    |
| Caldwell CC&TI                                       | 162,374          | 123,346               | 76.0        | 75.7 | 75.7 | 75.4 | 76.7 |
| Cape Fear TI   | 201,298          | 142,753               | 70.9        | 70.9 | 71.4 | 71.2 | 70.9 |
| Carteret TC  | 109,106          | 84,845                | 77.8        | 78.3 | 77.8 | 77.8 | 77.8 |
| Catawba Vy. TC                                       | 209,610          | 157,686               | 75.2        | 75.2 | 75.1 | 75.5 | 75.0 |
| C. Carolina TC                                       | 120,561          | 93,695                | 77.7        | 77.7 | 77.7 | 78.1 | 78.1 |
| C. Piedmont CC                                       | 1,018,206        | 742,975               | 73.0        | 73.1 | 72.9 | 72.8 | 70.7 |
| Cleveland TC   | 155,619          | 116,937               | 75.1        | 75.2 | 77.8 | 76.6 | 77.5 |
| Coastal Car. CC                                      | 200,047          | 144,467               | 72.2        | 70.2 | 70.1 | 70.1 | 77.0 |
| Col Albemarle  | 129,823          | 93,330                | 71.9        | 71.9 | 72.4 | 71.8 | 71.8 |
| Craven CC  | 116,327          | 82,462                | 70.9        | 70.0 | 69.8 | 69.8 | 69.8 |
| Davidson Co. CC                                      | 208,596          | 145,356               | 69.7        | 69.7 | 70.5 | 70.5 | 70.2 |
| Durham TI  | 162,762          | 126,396               | 77.7        | 77.6 | 77.6 | 77.6 | 78.3 |
| Edgecombe TC   | 120,063          | 82,531                | 68.7        | 68.7 | 68.9 | 68.1 | 70.7 |
| Fayettev'le TI                                       | 301,403          | 218,087               | 72.4        | 72.3 | 73.0 | 72.7 | 72.7 |
| Forsyth TI   | 237,315          | 177,810               | 74.9        | 74.9 | 74.4 | 74.5 | 74.5 |
| Gaston Col.  | 239,297          | 169,176               | 70.7        | 70.4 | 70.5 | 69.9 | 69.9 |
| Guilford TI  | 414,104          | 300,749               | 72.6        | 72.3 | 70.6 | 70.6 | 70.8 |
| Halifax CC   | 82,319           | 62,461                | 75.9        | 76.6 | 76.7 | 75.7 | 75.5 |
| Haywood TC   | 186,806          | 145,002               | 77.6        | 77.2 | 83.4 | 82.0 | 84.6 |
| Isothermal CC  | 174,546          | 134,960               | 77.3        | 77.3 | 77.2 | 77.7 | 78.4 |
| J. Sprunt TC   | 100,875          | 75,213                | 74.6        | 74.9 | 74.9 | 75.6 | 75.4 |
| Johnston TC  | 110,337          | 83,538                | 75.7        | 75.5 | 75.5 | 75.5 | 75.3 |
| Lenoir CC  | 182,170          | 141,572               | 77.7        | 77.5 | 77.5 | 77.2 | 77.2 |
| Martin CC  | 131,825          | 100,952               | 76.6        | 76.6 | 76.6 | 76.6 | 76.6 |

## Net-To-Gross Ratio

**Table 13**

| INSTITUTION  | Gross<br>Sq. Ft. | Assignable<br>Sq. Ft. | Net : Gross |             |             |             |             |
|--|------------------|-----------------------|-------------|-------------|-------------|-------------|-------------|
|  |                  |                       | %           |             |             |             |             |
|  |                  |                       | 1982        | 1981        | 1980        | 1979        | 1978        |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                  |                       |             |             |             |             |             |
| Mayland TC   | 48,789           | 31,233                | 64.0        | 64.0        | 68.1        | 68.1        | 67.5        |
| McDowell TC  | 63,777           | 50,379                | 79.0        | 78.8        | 80.9        | 80.9        | 80.9        |
| Mitchell CC  | 175,129          | 121,237               | 69.2        | 69.2        | 69.1        | 68.9        | 68.6        |
| Montgomery TI  | 66,110           | 45,101                | 68.2        | 67.8        | 68.2        | 68.2        | 67.7        |
| Nash TC  | 100,472          | 73,838                | 73.5        | 72.5        | 72.3        | 72.3        | 72.4        |
| Pamlico TC   | 40,198           | 28,725                | 71.5        | 71.5        | 71.5        | 71.5        | 71.3        |
| Piedmont TC  | 83,288           | 71,323                | 85.6        | 85.6        | 85.6        | 85.6        | 85.6        |
| Pitt CC  | 142,685          | 107,960               | 75.7        | 75.2        | 76.3        | 74.7        | 76.3        |
| Randolph TC  | 152,783          | 120,645               | 79.0        | 79.0        | 80.3        | 82.5        | 82.5        |
| Richmond TC  | 112,844          | 86,842                | 77.0        | 76.9        | 76.5        | 77.2        | 77.2        |
| Roanoke-Cho. TC                                      | 87,118           | 63,536                | 72.9        | 72.7        | 75.6        | 75.7        | 76.6        |
| Robeson TC   | 113,751          | 90,342                | 79.4        | 79.4        | 79.4        | 79.4        | 79.5        |
| Rockingham CC  | 211,521          | 156,472               | 74.0        | 74.3        | 74.3        | 73.4        | 73.5        |
| Rowan TC   | 179,450          | 135,334               | 75.4        | 75.6        | 75.6        | 75.6        | 75.6        |
| Sampson TC   | 62,730           | 47,565                | 75.8        | 73.1        | 73.5        | 78.2        | 78.3        |
| Sandhills CC   | 187,405          | 136,738               | 73.0        | 73.0        | 73.1        | 73.1        | 73.1        |
| Southeastern CC                                      | 149,737          | 111,173               | 74.2        | 74.2        | 74.2        | 74.2        | 74.2        |
| Southwestern TC                                      | 93,246           | 70,964                | 76.1        | 74.9        | 74.3        | 74.3        | 74.1        |
| Stanly TC  | 78,703           | 57,120                | 72.6        | 78.1        | 75.8        | 75.8        | 76.1        |
| Surry CC   | 164,706          | 121,377               | 73.7        | 73.6        | 73.6        | 74.7        | 74.6        |
| TC Alamance  | 143,485          | 93,399                | 65.1        | 65.9        | 65.8        | 65.7        | 65.7        |
| Tri-County CC  | 79,482           | 63,411                | 79.8        | 79.8        | 79.8        | 82.3        | 82.7        |
| Vance-Granville CC                                   | 136,949          | 84,323                | 61.6        | 60.1        | 60.1        | 60.1        | 60.1        |
| Wake TC  | 249,824          | 182,063               | 72.9        | 74.2        | 73.9        | 74.0        | 73.7        |
| Wayne CC   | 165,928          | 132,958               | 80.1        | 80.1        | 80.3        | 80.3        | 80.4        |
| W. Piedmont CC                                       | 140,024          | 95,672                | 68.3        | 67.7        | 67.7        | 67.8        | 67.8        |
| Wilkes CC  | 167,090          | 123,259               | 73.8        | 73.8        | 73.9        | 72.6        | 72.9        |
| Wilson Co. TI  | 152,245          | 110,620               | 72.7        | 73.7        | 73.7        | 73.7        | 73.9        |
| <b>TOTAL</b>   | <b>9,302,695</b> | <b>6,862,264</b>      | <b>73.8</b> | <b>73.7</b> | <b>73.8</b> | <b>73.7</b> | <b>73.7</b> |

## PROGRAM TABLES

The programs which are referred to in Tables 14-14d are based on the Program Classification Structure developed by the National Center for Higher Education Management Systems in 1978. This structure represents a means of classifying assignable space in terms of the various kinds of activities pursued by institutions of higher education.

Summary programs refer to the top stratum in the Program Classification Structure's hierarchy. They represent the collection of program elements serving a common set of objectives that reflect the major institutional missions and related support objectives. The hierarchy provides a means of showing the purposes for which space is utilized. It has ten programs at the top stratum, fifty-one subprograms at the next stratum, and hundreds more below that one.

Table 14 describes the distribution of institutional space among the summary programs. Tables 14a-d show the allocation of space among the subprograms. The definitions of the subprograms help clarify the meanings and purposes of the summary programs. In each table the allocation of assignable space is expressed as a percentage of the total assignable space shown in Table 14.

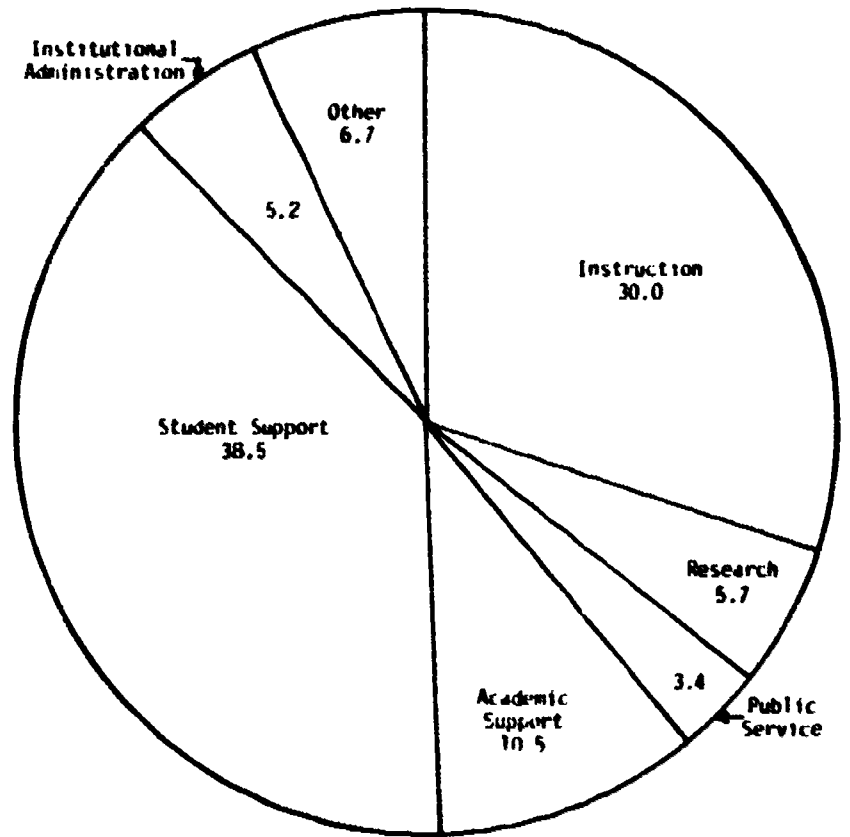
## PROGRAM DEFINITIONS

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

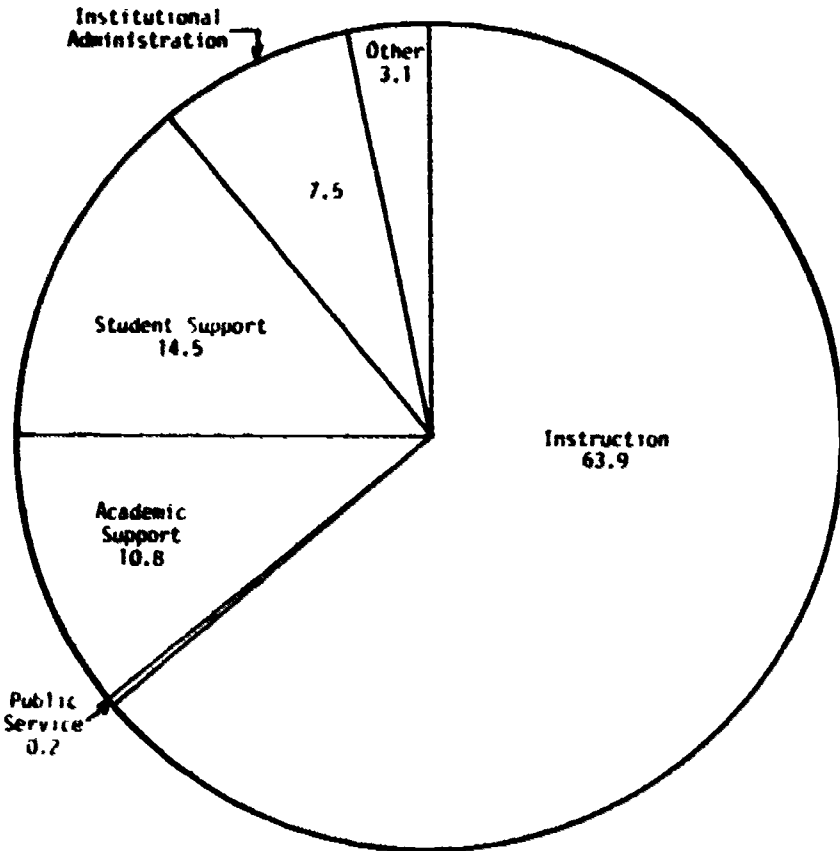
- 10 Instruction Program. This program includes activities carried out for the express purpose of eliciting some measure of educational change in a learner or group of learners. An instructional activity need not be eligible for credit in meeting specified formal curricular requirements leading to a postsecondary 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 ultimate goal of the Institutional Administrative 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 are 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.

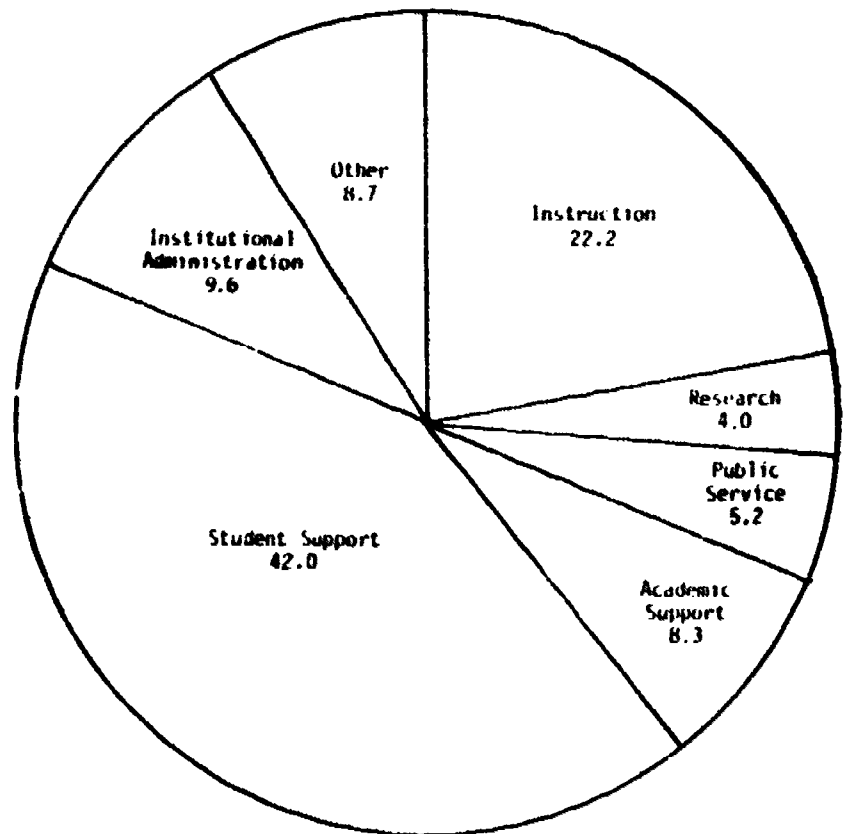
## Graphic Summary of Assignable Area By Programs



### The University of North Carolina ALL PUBLIC BACCALAUREATE-GRANTING INSTITUTIONS AND N.C. MEMORIAL HOSPITAL



### Community Colleges and Technical Institutes



### Private Institutions

# Percentage Distribution of Assignable Area By Summary Programs

## Table 14

| Summary Program                       | Assignable<br>Sq. Ft. | In-<br>struc-<br>tion<br>10 | Res-<br>earch<br>20 | Public<br>Serv.<br>30 | Acad.<br>Spt.<br>40 | Stud.<br>Serv.<br>50 | Inst.<br>Admin.<br>60 | Phys.<br>Plt.<br>Opns.<br>70 | Stud.<br>Fin.<br>Spt.<br>80 | Indep.<br>Opns.<br>90 | Unas-<br>signed<br>00 |
|---------------------------------------|-----------------------|-----------------------------|---------------------|-----------------------|---------------------|----------------------|-----------------------|------------------------------|-----------------------------|-----------------------|-----------------------|
| <b>Major Research Universities:</b>   |                       |                             |                     |                       |                     |                      |                       |                              |                             |                       |                       |
| N.C. State U.                         | 4,329,951             | 27.6                        | 15.2                | 3.5                   | 6.7                 | 39.0                 | 3.3                   | 1.9                          | -                           | 0.6                   | 2.2                   |
| UNC-Chap. Hill                        | 3,808,393             | 26.6                        | 4.6                 | 1.9                   | 13.6                | 39.7                 | 6.4                   | 2.0                          | -                           | 5.2                   | 0.5                   |
| Health Atl.                           | 1,594,233             | 28.1                        | 25.0                | 3.1                   | 11.5                | 0.4                  | 0.2                   | -                            | -                           | 29.2                  | 2.3                   |
| <b>SUBTOTAL</b>                       | <b>9,732,577</b>      | <b>27.3</b>                 | <b>12.7</b>         | <b>2.6</b>            | <b>10.2</b>         | <b>32.9</b>          | <b>4.0</b>            | <b>1.7</b>                   | <b>-</b>                    | <b>7.1</b>            | <b>1.5</b>            |
| <b>Other Doctoral Universities:</b>   |                       |                             |                     |                       |                     |                      |                       |                              |                             |                       |                       |
| UNC Greensboro                        | 1,608,371             | 32.0                        | 1.9                 | 0.2                   | 12.0                | 45.9                 | 4.5                   | 1.6                          | -                           | -                     | 2.9                   |
| <b>Comprehensive Universities:</b>    |                       |                             |                     |                       |                     |                      |                       |                              |                             |                       |                       |
| Appalachian St.                       | 1,751,125             | 31.6                        | 0.1                 | 0.5                   | 9.4                 | 47.6                 | 7.0                   | 3.3                          | -                           | 0.3                   | 0.2                   |
| E. Carolina U.                        | 1,457,968             | 40.8                        | 1.3                 | 0.5                   | 10.9                | 49.9                 | 3.6                   | 1.3                          | -                           | -                     | 1.7                   |
| Health Sci.                           | 141,976               | 3.5                         | 15.2                | 3.9                   | 16.3                | 7.1                  | -                     | 4.0                          | -                           | -                     | -                     |
| N.C. A & T U.                         | 1,307,694             | 34.8                        | 3.1                 | 1.0                   | 12.5                | 38.5                 | 5.6                   | 1.8                          | -                           | 0.1                   | 2.6                   |
| N.C. Central U.                       | 887,737               | 32.9                        | 0.1                 | -                     | 14.5                | 32.6                 | 7.2                   | 0.8                          | -                           | -                     | 2.9                   |
| W. Carolina U.                        | 1,234,904             | 32.9                        | 9.3                 | -                     | 9.8                 | 48.6                 | 5.2                   | 1.2                          | -                           | -                     | -                     |
| W. Virginia U.                        | 1,399,336             | 29.8                        | 9.7                 | 0.1                   | 15.8                | 33.9                 | 7.0                   | 1.2                          | -                           | 1.1                   | 1.0                   |
| <b>SUBTOTAL</b>                       | <b>8,985,340</b>      | <b>32.5</b>                 | <b>1.1</b>          | <b>0.4</b>            | <b>11.9</b>         | <b>35.1</b>          | <b>5.7</b>            | <b>1.7</b>                   | <b>-</b>                    | <b>0.3</b>            | <b>1.3</b>            |
| <b>Senior Research Institute</b>      |                       |                             |                     |                       |                     |                      |                       |                              |                             |                       |                       |
| Elizabeth U.                          | 486,533               | 32.0                        | -                   | 3.3                   | 7.5                 | 40.9                 | 8.1                   | 1.5                          | -                           | -                     | 3.6                   |
| University of                         | 442,396               | 31.1                        | -                   | -                     | 8.3                 | 42.7                 | 10.0                  | 2.9                          | -                           | 0.4                   | 3.2                   |
| Northwest                             | 437,238               | 32.1                        | -                   | -                     | 8.0                 | 49.7                 | 7.5                   | 1.7                          | -                           | -                     | 1.9                   |
| <b>SUBTOTAL</b>                       | <b>1,366,167</b>      | <b>31.7</b>                 | <b>-</b>            | <b>0.0</b>            | <b>8.8</b>          | <b>44.3</b>          | <b>8.7</b>            | <b>2.1</b>                   | <b>-</b>                    | <b>0.4</b>            | <b>2.7</b>            |
| <b>Statewide Institutions</b>         |                       |                             |                     |                       |                     |                      |                       |                              |                             |                       |                       |
| N.C. State U.                         | 4,329,951             | 27.6                        | 15.2                | 3.5                   | 6.7                 | 39.0                 | 3.3                   | 1.9                          | -                           | 0.6                   | 2.2                   |
| UNC-Chap. Hill                        | 3,808,393             | 26.6                        | 4.6                 | 1.9                   | 13.6                | 39.7                 | 6.4                   | 2.0                          | -                           | 5.2                   | 0.5                   |
| Health Atl.                           | 1,594,233             | 28.1                        | 25.0                | 3.1                   | 11.5                | 0.4                  | 0.2                   | -                            | -                           | 29.2                  | 2.3                   |
| <b>SUBTOTAL</b>                       | <b>9,732,577</b>      | <b>27.3</b>                 | <b>12.7</b>         | <b>2.6</b>            | <b>10.2</b>         | <b>32.9</b>          | <b>4.0</b>            | <b>1.7</b>                   | <b>-</b>                    | <b>7.1</b>            | <b>1.5</b>            |
| <b>Other Statewide Institutions</b>   |                       |                             |                     |                       |                     |                      |                       |                              |                             |                       |                       |
| Appalachian St.                       | 1,751,125             | 31.6                        | 0.1                 | 0.5                   | 9.4                 | 47.6                 | 7.0                   | 3.3                          | -                           | 0.3                   | 0.2                   |
| E. Carolina U.                        | 1,457,968             | 40.8                        | 1.3                 | 0.5                   | 10.9                | 49.9                 | 3.6                   | 1.3                          | -                           | -                     | 1.7                   |
| Health Sci.                           | 141,976               | 3.5                         | 15.2                | 3.9                   | 16.3                | 7.1                  | -                     | 4.0                          | -                           | -                     | -                     |
| N.C. A & T U.                         | 1,307,694             | 34.8                        | 3.1                 | 1.0                   | 12.5                | 38.5                 | 5.6                   | 1.8                          | -                           | 0.1                   | 2.6                   |
| N.C. Central U.                       | 887,737               | 32.9                        | 0.1                 | -                     | 14.5                | 32.6                 | 7.2                   | 0.8                          | -                           | -                     | 2.9                   |
| W. Carolina U.                        | 1,234,904             | 32.9                        | 9.3                 | -                     | 9.8                 | 48.6                 | 5.2                   | 1.2                          | -                           | -                     | -                     |
| W. Virginia U.                        | 1,399,336             | 29.8                        | 9.7                 | 0.1                   | 15.8                | 33.9                 | 7.0                   | 1.2                          | -                           | 1.1                   | 1.0                   |
| <b>SUBTOTAL</b>                       | <b>8,985,340</b>      | <b>32.5</b>                 | <b>1.1</b>          | <b>0.4</b>            | <b>11.9</b>         | <b>35.1</b>          | <b>5.7</b>            | <b>1.7</b>                   | <b>-</b>                    | <b>0.3</b>            | <b>1.3</b>            |
| <b>Specialized Institutions</b>       |                       |                             |                     |                       |                     |                      |                       |                              |                             |                       |                       |
| Elizabeth U.                          | 486,533               | 32.0                        | -                   | 3.3                   | 7.5                 | 40.9                 | 8.1                   | 1.5                          | -                           | -                     | 3.6                   |
| University of                         | 442,396               | 31.1                        | -                   | -                     | 8.3                 | 42.7                 | 10.0                  | 2.9                          | -                           | 0.4                   | 3.2                   |
| Northwest                             | 437,238               | 32.1                        | -                   | -                     | 8.0                 | 49.7                 | 7.5                   | 1.7                          | -                           | -                     | 1.9                   |
| <b>SUBTOTAL</b>                       | <b>1,366,167</b>      | <b>31.7</b>                 | <b>-</b>            | <b>0.0</b>            | <b>8.8</b>          | <b>44.3</b>          | <b>8.7</b>            | <b>2.1</b>                   | <b>-</b>                    | <b>0.4</b>            | <b>2.7</b>            |
| <b>Other Specialized Institutions</b> |                       |                             |                     |                       |                     |                      |                       |                              |                             |                       |                       |
| N.C. State U.                         | 4,329,951             | 27.6                        | 15.2                | 3.5                   | 6.7                 | 39.0                 | 3.3                   | 1.9                          | -                           | 0.6                   | 2.2                   |
| UNC-Chap. Hill                        | 3,808,393             | 26.6                        | 4.6                 | 1.9                   | 13.6                | 39.7                 | 6.4                   | 2.0                          | -                           | 5.2                   | 0.5                   |
| Health Atl.                           | 1,594,233             | 28.1                        | 25.0                | 3.1                   | 11.5                | 0.4                  | 0.2                   | -                            | -                           | 29.2                  | 2.3                   |
| <b>SUBTOTAL</b>                       | <b>9,732,577</b>      | <b>27.3</b>                 | <b>12.7</b>         | <b>2.6</b>            | <b>10.2</b>         | <b>32.9</b>          | <b>4.0</b>            | <b>1.7</b>                   | <b>-</b>                    | <b>7.1</b>            | <b>1.5</b>            |

## Percentage Distribution of Assignable Area By Summary Programs

**Table 14**

| INSTITUTION   | Assignable<br>Sq. Ft. | In-       | Re-    | Public | Acad. | Stud. | Inst.  | Phys.         | Stud.        | Indep. | Unas-  |
|---|-----------------------|-----------|--------|--------|-------|-------|--------|---------------|--------------|--------|--------|
|   |                       | struction | search | Serv.  | Spt.  | Serv. | Admin. | Pit.<br>Opns. | Fin.<br>Spt. | Opns.  | signed |
|   |                       | 10        | 20     | 30     | 40    | 50    | 60     | 70            | 80           | 90     | 00     |
| <b>Community Colleges<br/>&amp; Tech. Inst./Col.:</b> |                       |           |        |        |       |       |        |               |              |        |        |
| Anson TC  | 41,981                | 63.7      | -      | -      | 20.1  | 8.5   | 5.2    | 2.5           | -            | -      | -      |
| Asheville-Bun. TC                                     | 182,740               | 74.3      | -      | -      | 6.8   | 4.7   | 10.4   | 3.1           | -            | -      | 0.7    |
| Beaufort Co. CC                                       | 94,788                | 61.0      | -      | -      | 9.6   | 10.5  | 5.4    | 3.1           | -            | -      | 10.4   |
| Bladen TC   | 63,225                | 51.8      | -      | -      | 10.4  | 23.1  | 7.0    | 2.7           | -            | -      | 5.0    |
| Blue Ridge TC   | 91,150                | 76.1      | -      | -      | 6.7   | 6.2   | 4.1    | 6.7           | -            | -      | -      |
| Brunswick TC  | 28,472                | 66.4      | -      | -      | 9.1   | 6.6   | 8.3    | 0.9           | -            | -      | 8.7    |
| Caldwell CC&TI  | 123,346               | 55.2      | -      | -      | 13.0  | 20.1  | 10.0   | 1.7           | -            | -      | -      |
| Cape Fear TI  | 142,753               | 65.9      | -      | 0.3    | 13.1  | 10.1  | 9.8    | 0.1           | -            | -      | 0.7    |
| Carteret TC   | 84,845                | 60.4      | -      | -      | 6.3   | 8.6   | 24.1   | 0.6           | -            | -      | -      |
| Catawba Vy. TC  | 157,686               | 68.4      | -      | -      | 10.9  | 9.8   | 10.6   | 0.1-          | -            | -      | 0.3    |
| C. Carolina TC  | 93,695                | 71.9      | -      | -      | 12.6  | 8.9   | 5.3    | 1.3           | -            | -      | -      |
| C. Piedmont CC  | 742,975               | 40.3      | -      | -      | 7.2   | 47.2  | 4.2    | 1.1           | -            | -      | -      |
| Cleveland TC  | 116,937               | 63.0      | -      | -      | 16.3  | 7.8   | 7.6    | 4.6           | -            | -      | 0.7    |
| Coastal Car. CC                                       | 144,467               | 68.0      | -      | -      | 13.8  | 9.7   | 5.6    | 2.6           | -            | -      | 0.3    |
| Col. Albemarle  | 93,330                | 66.7      | -      | -      | 12.1  | 13.0  | 6.5    | 1.7           | -            | -      | -      |
| Craven CC   | 82,462                | 71.6      | -      | 0.1    | 16.4  | 5.9   | 6.0    | -             | -            | -      | -      |
| Davidson Co. CC                                       | 145,356               | 59.6      | -      | -      | 18.9  | 11.3  | 5.5    | 2.7           | -            | -      | -      |
| Durham TI   | 126,396               | 69.8      | -      | -      | 5.8   | 6.4   | 10.8   | 2.5           | -            | -      | 4.7    |
| Edgecombe TC  | 82,531                | 71.7      | -      | -      | 9.7   | 11.9  | 4.5    | 0.6           | -            | 1.6    | -      |
| Fayetteville TI                                       | 218,087               | 66.8      | -      | -      | 9.1   | 15.2  | 6.7    | 2.2           | -            | -      | -      |
| Forsyth TI  | 177,810               | 70.5      | -      | -      | 11.2  | 12.7  | 5.1    | 0.5           | -            | -      | -      |
| Gaston Col.   | 169,176               | 67.3      | -      | 0.1    | 9.0   | 14.3  | 9.2    | -             | -            | -      | 0.1    |
| Guilford TI   | 300,749               | 62.6      | -      | 0.5    | 12.0  | 11.3  | 12.3   | 1.3           | -            | -      | -      |
| Halifax CC  | 62,461                | 64.2      | -      | -      | 15.8  | 9.3   | 6.4    | 4.3           | -            | -      | -      |
| Haywood TC  | 145,002               | 83.4      | -      | -      | 6.1   | 4.8   | 2.7    | 3.0           | -            | -      | -      |
| Isothermal CC   | 134,960               | 74.3      | -      | -      | 8.7   | 10.8  | 4.9    | 1.3           | -            | -      | -      |
| J. Sprunt TC  | 75,213                | 72.8      | -      | -      | 7.9   | 10.3  | 7.1    | 1.8           | -            | -      | -      |
| Johnston TC   | 83,538                | 74.2      | -      | -      | 8.3   | 3.6   | 12.5   | 0.2           | -            | -      | 0.9    |
| Lenoir CC   | 141,572               | 67.4      | -      | 0.1    | 13.3  | 9.1   | 4.8    | 4.8           | -            | -      | -      |
| Martin CC   | 100,952               | 63.8      | -      | 0.3    | 15.8  | 14.2  | 5.0    | 0.7           | -            | 0.2    | -      |
| Mayland TC  | 31,233                | 70.3      | -      | -      | 11.7  | 10.3  | 7.7    | -             | -            | -      | -      |
| McDowell TC   | 50,379                | 72.2      | -      | -      | 11.6  | 6.3   | 7.8    | 2.1           | -            | -      | -      |
| Mitchell CC   | 121,237               | 61.1      | -      | -      | 12.5  | 15.7  | 7.6    | 0.9           | -            | 0.1    | 2.1    |
| Montgomery TI   | 49,101                | 68.9      | -      | -      | 12.5  | 9.9   | 7.1    | -             | -            | -      | 1.6    |
| Nash TC   | 73,838                | 64.8      | -      | -      | 9.6   | 4.6   | 8.5    | 4.0           | -            | -      | 11.5   |
| Pamlico TC  | 28,725                | 54.9      | -      | 0.2    | 18.5  | 8.3   | 8.9    | 4.0           | -            | -      | -      |
| Piedmont TC   | 71,323                | 48.2      | -      | 16.9   | 13.9  | 9.9   | 8.0    | 2.4           | -            | 0.7    | -      |
| Pitt CC   | 107,960               | 68.9      | -      | -      | 11.5  | 6.1   | 1.7    | 2.3           | -            | -      | 5.8    |
| Randolph TC   | 120,645               | 59.3      | -      | -      | 12.4  | 13.2  | 11.0   | 0.9           | -            | -      | -      |
| Richmond TC   | 89,842                | 73.3      | -      | 0.7    | 9.3   | 8.6   | 5.8    | 1.9           | -            | -      | -      |
| Robeson-Blm. TC                                       | 61,536                | 69.7      | -      | -      | 11.0  | 10.1  | 8.4    | 9.8           | -            | -      | -      |
| Robeson TC  | 61,536                | 68.9      | -      | -      | 8.6   | 6.8   | 7.5    | 0.2           | -            | -      | 8.0    |
| Rockingham CC   | 106,472               | 66.0      | -      | -      | 11.1  | 12.8  | 7.2    | 2.2           | -            | 0.2    | 0.5    |
| Rowan TC  | 135,354               | 66.3      | -      | -      | 16.7  | 9.6   | 5.0    | 4.5           | -            | -      | -      |
| Sampson TC  | 47,565                | 73.9      | -      | -      | 9.3   | 7.3   | 9.3    | -             | -            | -      | -      |
| Sandhills CC  | 136,738               | 64.5      | -      | -      | 8.2   | 14.1  | 8.8    | 3.5           | -            | -      | 0.1    |
| Southwestern CC                                       | 111,173               | 70.9      | -      | 0.1    | 8.7   | 12.8  | 5.9    | 3.8           | -            | -      | -      |
| Southwestern TC                                       | 70,964                | 69.2      | -      | -      | 5.8   | 14.1  | 4.6    | 4.1           | -            | -      | 2.2    |
| Stanly TC   | 57,120                | 61.6      | -      | -      | 10.3  | 5.9   | 13.8   | -             | -            | -      | 8.9    |
| Stokes TC   | 121,377               | 65.4      | -      | -      | 11.6  | 12.9  | 5.7    | 2.7           | -            | -      | 0.1    |
| St. Albans TC   | 93,499                | 67.2      | -      | -      | 9.3   | 7.9   | 3.0    | 1.9           | -            | -      | 0.4    |
| Swain CC  | 63,411                | 75.6      | -      | -      | 9.1   | 3.9   | 2.9    | -             | -            | -      | 4.4    |
| Taney-Blm. TC   | 84,323                | 63.5      | -      | -      | 12.5  | 6.7   | 13.3   | -             | -            | -      | -      |
| Tarboro   | 182,063               | 56.7      | -      | -      | 5.3   | 12.8  | 11.9   | 5.4           | -            | -      | 6.9    |
| Wayne TC  | 132,958               | 72.2      | -      | -      | 6.9   | 10.1  | 5.6    | 0.2           | -            | -      | -      |
| W. Forsyth CC   | 95,672                | 75.1      | -      | 0.2    | 16.1  | 16.7  | 6.7    | 5.2           | -            | -      | -      |
| Wake TC   | 123,259               | 63.5      | -      | -      | 8     | 9.4   | 4.5    | 0.8           | -            | -      | -      |
| Wilmington TI   | 110,620               | 70.3      | -      | -      | 11.9  | 12.0  | 8.2    | 0.1           | -            | -      | -      |
| TOTAL   | 6,892,264             | 63.9      | -      | 0.2    | 10.8  | 16.5  | 7.9    | 2.9           | -            | 0.1-   | 1.1    |



## INSTRUCTION, RESEARCH, AND PUBLIC SERVICE SUBPROGRAMS

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

The definitions of these subprograms follow. Subprograms which 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 those instructional offerings intended both to prepare learners, in a generalized sense, to function in a number of 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 those 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 those 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 those 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 Occupation-Related Instruction. This subprogram includes those 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 those instructional offerings that are not carried out as a 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 those offerings that deal with the person as a member of a particular social organization or institution.

- 17 Home and Family Life Instruction. This category includes those instructional offerings that are not offered as part of a certificate or degree program but that 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 category includes those instructional activities that are not offered as part of a certificate or degree program but that are carried out to support an individual's recreational or avocational 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 the 21 federally funded research centers. (There are no federally funded research centers in North Carolina.)
- 22 Individual or Project Research. This subprogram includes those 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 as a result of a contract, grant, or specific allocation of institutional resources. Research which is carried out as an instructional activity, however, is classified under the appropriate Instructional Subprogram.
- 31 Direct Patient Care. This subprogram includes those 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 those activities that are unique to a teaching hospital, health-sciences center, or clinic and that directly support the provision of health care but that 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 those 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 are 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.

## Instruction, Research & Public Service Subprograms

**Table 14a**

| INSTITUTION                             | Gen'1<br>Acad.<br>Instr. | Voc.<br>Tech.<br>Instr. | Prep.<br>Remed.<br>Instr. | Gen'1<br>Studies | Occup.<br>Relatd<br>Instr. | Social<br>Roles<br>Instr. | Home &<br>Family<br>Life | Pers.<br>Int.<br>Leis.<br>Instr. |
|---|--------------------------|-------------------------|---------------------------|------------------|----------------------------|---------------------------|--------------------------|----------------------------------|
|   | 11                       | 12                      | 13                        | 14               | 15                         | 16                        | 17                       | 18                               |
| <u>Major Research Universities:</u>     |                          |                         |                           |                  |                            |                           |                          |                                  |
| N.C. State                              | 27.5                     | -                       | 0.1                       | -                | 0.1-                       | -                         | -                        | -                                |
| UNC Chap. Hill                          | 26.4                     | -                       | 0.1-                      | 0.2              | -                          | -                         | -                        | -                                |
| Health Af.                              | 27.7                     | -                       | 0.1-                      | 0.4              | 0.1-                       | -                         | -                        | -                                |
| SUBTOTAL                                | 27.1                     | -                       | 0.1-                      | 0.2              | 0.1-                       | -                         | -                        | -                                |
| <u>Other Doctoral Universities:</u>     |                          |                         |                           |                  |                            |                           |                          |                                  |
| UNC Greensboro                          | 31.5                     | 0.1                     | 0.2                       | -                | 0.2                        | -                         | -                        | -                                |
| <u>Comprehensive Universities:</u>      |                          |                         |                           |                  |                            |                           |                          |                                  |
| Appalachian SU                          | 28.4                     | -                       | -                         | 3.2              | -                          | -                         | -                        | -                                |
| E. Carolina U                           | 30.8                     | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| Health Af.                              | 53.5                     | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| N.C. A & T SU                           | 34.5                     | -                       | 0.2                       | 0.1              | -                          | -                         | -                        | -                                |
| N.C. Central U                          | 31.3                     | -                       | 1.0                       | -                | -                          | 0.1                       | -                        | -                                |
| UNC Charlotte                           | 34.9                     | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| W'n Carolina U                          | 29.6                     | -                       | 0.1-                      | -                | 0.1                        | 0.1                       | -                        | -                                |
| SUBTOTAL                                | 31.7                     | -                       | 0.1                       | 0.7              | 0.1-                       | 0.1-                      | -                        | -                                |
| <u>Gen. Baccalaureate Universities:</u> |                          |                         |                           |                  |                            |                           |                          |                                  |
| Elizabeth C. SU                         | 33.5                     | -                       | -                         | 0.5              | -                          | -                         | -                        | -                                |
| Fayetteville SU                         | 30.2                     | -                       | -                         | 0.9              | -                          | -                         | -                        | -                                |
| Pembroke SU                             | 40.0                     | -                       | 0.1                       | -                | -                          | -                         | -                        | -                                |
| UNC Asheville                           | 31.7                     | -                       | -                         | -                | 0.1-                       | -                         | -                        | -                                |
| UNC Wilmington                          | 33.9                     | -                       | -                         | -                | 0.3                        | -                         | -                        | -                                |
| Winst.-Salem SU                         | 33.0                     | -                       | 0.9                       | -                | -                          | -                         | -                        | -                                |
| SUBTOTAL                                | 33.7                     | -                       | 0.2                       | 0.2              | 0.1                        | -                         | -                        | -                                |

## Instruction, Research & Public Service Subprograms

**Table 14a**

| Inst.<br>& Res.<br>Ctrs. | Indiv.<br>Project<br>Res. | Direct<br>Patient<br>Care | Health<br>Care<br>Svc. | Co.mmu-<br>nity<br>Svc. | Coop.<br>Exten.<br>Svc. | Public<br>Broad<br>Svc. | INSTITUTION                                 |
|--------------------------|---------------------------|---------------------------|------------------------|-------------------------|-------------------------|-------------------------|---|
| 21                       | 22                        | 31                        | 32                     | 33                      | 34                      | 35                      |   |
|                          |                           |                           |                        |                         |                         |                         | <u>Major Research<br/>Universities:</u>     |
| -                        | 15.2                      | 0.1-                      | 0.1                    | 1.5                     | 1.9                     | -                       | N.C. State                                  |
| 0.1                      | 4.5                       | -                         | -                      | 1.4                     | -                       | -                       | UNC Chap. Hill                              |
| 2.9                      | 22.1                      | 1.2                       | 1.5                    | 0.4                     | 0.1-                    | -                       | Health Af.                                  |
| 0.5                      | 12.2                      | 0.2                       | 0.3                    | 1.3                     | 0.8                     | -                       | SUBTOTAL                                    |
|                          |                           |                           |                        |                         |                         |                         | <u>Other Doctoral<br/>Universities:</u>     |
| -                        | 1.4                       | 0.1-                      | -                      | 0.2                     | 0.1-                    | -                       | UNC Greensboro                              |
|                          |                           |                           |                        |                         |                         |                         | <u>Comprehensive<br/>Universities:</u>      |
| 0.1-                     | 0.1                       | -                         | -                      | 0.5                     | -                       | -                       | Appalachian SU                              |
| -                        | 1.3                       | -                         | -                      | 0.5                     | -                       | -                       | E. Carolina U                               |
| -                        | 15.2                      | -                         | -                      | 3.9                     | -                       | -                       | Health Af.                                  |
| 0.2                      | 2.9                       | -                         | -                      | 0.3                     | 0.7                     | -                       | N.C. A & T SU                               |
| -                        | 0.1                       | -                         | -                      | -                       | -                       | -                       | N.C. Central U                              |
| 0.3                      | -                         | -                         | -                      | -                       | -                       | -                       | UNC Charlotte                               |
| -                        | 0.2                       | -                         | -                      | 0.1-                    | -                       | -                       | W'n Carolina U                              |
| 0.1                      | 1.0                       | -                         | -                      | 0.3                     | 0.1                     | -                       | SUBTOTAL                                    |
|                          |                           |                           |                        |                         |                         |                         | <u>Gen. Baccalaureate<br/>Universities:</u> |
| -                        | -                         | -                         | -                      | 3.4                     | -                       | -                       | Elizabeth C. SU                             |
| -                        | -                         | -                         | -                      | -                       | -                       | -                       | Fayetteville SU                             |
| -                        | -                         | -                         | -                      | 0.2                     | -                       | -                       | Pembroke SU                                 |
| 0.2                      | 0.3                       | -                         | -                      | 2.7                     | -                       | -                       | UNC Asheville                               |
| 1.7                      | -                         | -                         | -                      | -                       | -                       | -                       | UNC Wilmington                              |
| -                        | 0.8                       | -                         | -                      | 0.1                     | -                       | -                       | Winst.-Salem SU                             |
| 0.4                      | 0.2                       | -                         | -                      | 0.9                     | -                       | -                       | SUBTOTAL                                    |

## Instruction, Research & Public Service Subprograms

**Table 14a**

| INSTITUTION                                      | Gen'1<br>Acad.<br>Instr. | Voc.<br>Tech.<br>Instr. | Prep.<br>Remed.<br>Instr. | Gen'1<br>Studies | Occup.<br>Relatd<br>Instr. | Social<br>Roles<br>Instr. | Home &<br>Family<br>Life | Pers.<br>Int.<br>Leis.<br>Instr. |
|--|--------------------------|-------------------------|---------------------------|------------------|----------------------------|---------------------------|--------------------------|----------------------------------|
|  | 11                       | 12                      | 13                        | 14               | 15                         | 16                        | 17                       | 18                               |
| <u>Specialized Institution:</u>                  |                          |                         |                           |                  |                            |                           |                          |                                  |
| NC Sch. of Arts                                  | 52.2                     | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| <u>Teaching Hospital:</u>                        |                          |                         |                           |                  |                            |                           |                          |                                  |
| N.C. Mem. Hosp.                                  | -                        | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |                          |                         |                           |                  |                            |                           |                          |                                  |
| SUBTOTAL   | 7.5                      | 52.3                    | 0.4                       | 1.7              | 1.5                        | 0.1                       | 0.2                      | 0.2                              |
| PRIVATE INSTITUTIONS                             |                          |                         |                           |                  |                            |                           |                          |                                  |
| <u>Major Research Universities:</u>              |                          |                         |                           |                  |                            |                           |                          |                                  |
| SUBTOTAL   | 14.8                     | -                       | 0.1-                      | 0.1              | 0.2                        | -                         | -                        | 0.1-                             |
| <u>Gen. Baccalaureate Colleges:</u>              |                          |                         |                           |                  |                            |                           |                          |                                  |
| SUBTOTAL   | 27.2                     | -                       | 0.1                       | 0.1-             | 0.1-                       | -                         | -                        | -                                |
| <u>Junior Colleges:</u>                          |                          |                         |                           |                  |                            |                           |                          |                                  |
| SUBTOTAL   | 25.5                     | -                       | 0.2                       | 0.1-             | -                          | -                         | -                        | -                                |
| GRAND TOTAL                                      | 23.6                     | 7.2                     | 0.1                       | 0.4              | 0.3                        | 0.1-                      | 0.1-                     | 0.1                              |

## Instruction, Research & Public Service Subprograms

**Table 14a**

| Inst.<br>& Res.<br>Ctrs. | Indiv.<br>Project<br>Res. | Direct<br>Patient<br>Care | Health<br>Care<br>Svc. | Commu-<br>nity<br>Svc. | Coop.<br>Exten.<br>Svc. | Public<br>Broad<br>Svc. | INSTITUTION  |
|--------------------------|---------------------------|---------------------------|------------------------|------------------------|-------------------------|-------------------------|--|
| 21                       | 22                        | 31                        | 32                     | 33                     | 34                      | 35                      |  |
|                          |                           |                           |                        |                        |                         |                         | <u>Specialized<br/>Institution:</u>                  |
| -                        | -                         | -                         | -                      | 0.4                    | -                       | -                       | NC Sch. of Arts                                      |
|                          |                           |                           |                        |                        |                         |                         | <u>Teaching<br/>Hospital:</u>                        |
| -                        | 0.1-                      | 28.0                      | 55.9                   | -                      | -                       | -                       | N.C. Mem. Hosp.                                      |
|                          |                           |                           |                        |                        |                         |                         | <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |
| -                        | -                         | -                         | -                      | 0.2                    | 0.1-                    | 0.1-                    | SUBTOTAL   |
| PRIVATE INSTITUTIONS     |                           |                           |                        |                        |                         |                         |  |
|                          |                           |                           |                        |                        |                         |                         | <u>Major Research<br/>Universities:</u>              |
| 0.1-                     | 9.9                       | 4.1                       | 8.7                    | 0.1-                   | -                       | -                       | SUBTOTAL   |
|                          |                           |                           |                        |                        |                         |                         | <u>Gen. Baccalaureate<br/>Colleges:</u>              |
| -                        | 0.1-                      | -                         | -                      | 0.1-                   | -                       | -                       | SUBTOTAL   |
|                          |                           |                           |                        |                        |                         |                         | <u>Junior Colleges:</u>                              |
| -                        | -                         | -                         | -                      | -                      | -                       | -                       | SUBTOTAL   |
| 0.1                      | 4.2                       | 1.0                       | 2.0                    | 0.4                    | 0.2                     | 0.1-                    | GRAND TOTAL  |

## Instruction, Research & Public Service Subprograms

**Table 14a**

| INSTITUTION  | Gen'l<br>Acad.<br>Instr. | Voc.<br>Tech.<br>Instr. | Prep.<br>Remed.<br>Instr. | Gen'l<br>Studies | Occup.<br>Relatd<br>Instr. | social<br>Roles<br>Instr. | Home &<br>Family<br>Life | Pers.<br>Int.<br>Leis.<br>Instr. | Commu-<br>nity<br>Svc. |
|--|--------------------------|-------------------------|---------------------------|------------------|----------------------------|---------------------------|--------------------------|----------------------------------|------------------------|
|  | 11                       | 12                      | 13                        | 14               | 15                         | 16                        | 17                       | 18                               | 33                     |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                          |                         |                           |                  |                            |                           |                          |                                  |                        |
| Anson TC   | -                        | 59.6                    | -                         | -                | 4.1                        | -                         | -                        | -                                | -                      |
| Ashev'le-Bun. TC                                     | -                        | 72.3                    | -                         | 0.4              | 1.6                        | -                         | -                        | -                                | -                      |
| Beaufort Co. CC                                      | 2.6                      | 57.7                    | -                         | 0.7              | -                          | -                         | -                        | -                                | -                      |
| Bladen TC  | -                        | 45.4                    | -                         | 0.9              | 0.2                        | 5.3                       | -                        | -                                | -                      |
| Blue Ridge TC  | -                        | 58.4                    | -                         | 9.2              | 8.5                        | -                         | -                        | -                                | -                      |
| Brunswick TC   | -                        | 58.6                    | -                         | -                | 1.3                        | -                         | 6.5                      | -                                | -                      |
| Caldwell CC&TI                                       | 10.0                     | 42.6                    | 2.6                       | -                | -                          | -                         | -                        | -                                | -                      |
| Cape Fear TI   | 0.9                      | 60.0                    | -                         | 2.6              | 0.1                        | -                         | -                        | 2.3                              | 0.3                    |
| Carteret TC  | -                        | 56.4                    | 0.2                       | -                | 1.0                        | -                         | 1.1                      | 1.7                              | -                      |
| Catawba Vy. TC                                       | -                        | 67.7                    | -                         | 0.7              | -                          | -                         | -                        | -                                | -                      |
| C. Carolina TC                                       | -                        | 64.5                    | -                         | 2.7              | 4.7                        | -                         | -                        | -                                | -                      |
| C. Piedmont CC                                       | 9.2                      | 30.5                    | 0.2                       | -                | 0.4                        | -                         | -                        | -                                | -                      |
| Cleveland TC   | -                        | 60.4                    | -                         | 0.7              | 1.9                        | -                         | -                        | -                                | -                      |
| Coastal Car. CC                                      | 16.9                     | 41.9                    | -                         | 1.6              | 7.1                        | -                         | 0.5                      | -                                | -                      |
| Col Albemarle  | 18.6                     | 43.0                    | 0.8                       | 4.0              | 0.3                        | -                         | -                        | -                                | -                      |
| Craven CC**  | 5.4                      | 59.3                    | -                         | 6.9              | -                          | -                         | -                        | -                                | -                      |
| Davidson Co. CC                                      | 20.2                     | 39.1                    | -                         | 0.3              | -                          | -                         | -                        | -                                | -                      |
| Durham TI  | -                        | 67.0                    | 2.0                       | 0.6              | 0.2                        | -                         | -                        | -                                | -                      |
| Edgecombe TC   | -                        | 68.0                    | -                         | 3.7              | -                          | -                         | -                        | -                                | -                      |
| Fayettev'le TI                                       | -                        | 63.6                    | -                         | 0.7              | 2.5                        | -                         | -                        | -                                | -                      |
| Forsyth TI   | -                        | 69.4                    | 0.2                       | 0.9              | -                          | -                         | -                        | -                                | -                      |
| Gaston Col.*   | 18.3                     | 48.1                    | -                         | 0.1              | -                          | -                         | -                        | 0.8                              | 0.1                    |
| Guilford TI  | 0.1-                     | 50.0                    | 1.8                       | 9.5              | 0.3                        | -                         | -                        | 1.0                              | 0.5                    |
| Halifax CC   | 14.5                     | 40.9                    | 2.0                       | 0.8              | 2.8                        | -                         | -                        | 3.2                              | -                      |
| Haywood TC   | -                        | 63.4                    | -                         | 1.4              | 18.6                       | -                         | -                        | -                                | -                      |
| Isothermal CC  | 35.4                     | 29.9                    | 1.6                       | 4.8              | 1.2                        | -                         | 0.7                      | 0.7                              | -                      |
| J. Sprunt TC   | -                        | 70.5                    | 0.2                       | 2.1              | -                          | -                         | -                        | -                                | -                      |
| Johnston TC  | -                        | 65.2                    | -                         | 9.3              | -                          | -                         | -                        | -                                | -                      |
| Lenoir CC*   | 27.5                     | 38.8                    | -                         | 1.5              | 0.1                        | -                         | -                        | -                                | -                      |
| Martin CC*   | 13.2                     | 47.3                    | -                         | 0.7              | -                          | -                         | 2.6                      | -                                | -                      |

\*34 (Coop. Exten. Svc.): Gaston CC - 0.1-, Lenoir CC - 0.1, Martin CC - 0.1,  
W. Piedmont CC - 0.2, Subtotal - 0.1-

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## Instruction, Research & Public Service Subprograms

**Table 14a**

| INSTITUTION  | Gen <sup>'1</sup><br>Acad.<br>Instr. | Voc.<br>Tech.<br>Instr. | Prep.<br>Remed.<br>Instr. | Gen <sup>'1</sup><br>Studies | Occup.<br>Relatd<br>Instr. | Social<br>Roles<br>Instr. | Home &<br>Family<br>Life | Pers.<br>Int.<br>Leis.<br>Instr. | Communi-<br>ty<br>Svc. |
|--|--------------------------------------|-------------------------|---------------------------|------------------------------|----------------------------|---------------------------|--------------------------|----------------------------------|------------------------|
|  | 11                                   | 12                      | 13                        | 14                           | 15                         | 16                        | 17                       | 18                               | 33                     |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                                      |                         |                           |                              |                            |                           |                          |                                  |                        |
| Mayland TC   | -                                    | 69.7                    | -                         | 0.6                          | -                          | -                         | -                        | -                                | -                      |
| McDowell TC  | -                                    | 69.3                    | 1.3                       | 0.2                          | 1.4                        | -                         | -                        | -                                | -                      |
| Mitchell CC  | 24.8                                 | 32.2                    | -                         | 4.1                          | -                          | -                         | -                        | -                                | -                      |
| Montgomery TI  | -                                    | 67.7                    | -                         | -                            | -                          | -                         | 1.2                      | -                                | -                      |
| Nash TC  | -                                    | 62.1                    | -                         | 0.3                          | -                          | -                         | -                        | 2.4                              | -                      |
| Pamlico TC   | -                                    | 56.9                    | 3.0                       | -                            | -                          | -                         | -                        | -                                | 0.4                    |
| Piedmont TC  | -                                    | 44.7                    | -                         | 0.7                          | 1.5                        | -                         | 1.3                      | -                                | 16.9                   |
| Pitt CC  | 0.7                                  | 66.0                    | 0.5                       | 1.7                          | -                          | -                         | -                        | -                                | -                      |
| Randolph TC  | -                                    | 57.8                    | -                         | 0.3                          | 0.5                        | -                         | 0.9                      | -                                | -                      |
| Richmond TC  | -                                    | 68.4                    | 0.5                       | 2.2                          | 2.3                        | -                         | -                        | -                                | 0.7                    |
| Roanoke-Cho. TC                                      | -                                    | 63.6                    | -                         | 6.1                          | -                          | -                         | -                        | -                                | -                      |
| Robeson TC   | -                                    | 68.1                    | -                         | 0.8                          | -                          | -                         | -                        | -                                | -                      |
| Rockingham CC  | 36.0                                 | 29.3                    | -                         | 0.6                          | 0.1                        | -                         | -                        | -                                | -                      |
| Rowan TC   | -                                    | 64.2                    | -                         | -                            | 2.1                        | -                         | -                        | -                                | -                      |
| Sampson TC   | -                                    | 73.8                    | 0.1                       | -                            | -                          | -                         | -                        | -                                | -                      |
| Sandhills CC   | 21.4                                 | 41.7                    | -                         | 1.3                          | 0.4                        | -                         | -                        | -                                | -                      |
| Southeastern CC                                      | 10.2                                 | 58.2                    | 1.4                       | 0.8                          | -                          | -                         | -                        | -                                | 0.1                    |
| Southwestern TC                                      | -                                    | 67.4                    | -                         | -                            | 1.8                        | -                         | -                        | -                                | -                      |
| Stanly TC  | -                                    | 60.8                    | -                         | 0.4                          | 0.4                        | -                         | -                        | -                                | -                      |
| Surry CC   | 20.6                                 | 42.1                    | 1.1                       | -                            | 2.0                        | -                         | -                        | -                                | 0.5                    |
| TC Alamance  | -                                    | 50.3                    | -                         | 0.8                          | 6.4                        | -                         | -                        | -                                | -                      |
| Tri-County CC  | 2.7                                  | 65.3                    | -                         | 6.2                          | -                          | -                         | 1.2                      | 0.2                              | -                      |
| Vance-Granv'le CC                                    | 3.1                                  | 58.7                    | -                         | 0.4                          | 2.3                        | -                         | -                        | -                                | -                      |
| Wake TC  | -                                    | 53.3                    | -                         | 0.1                          | 0.8                        | -                         | 0.5                      | -                                | -                      |
| Wayne CC   | 11.4                                 | 62.4                    | 1.2                       | 2.2                          | -                          | -                         | -                        | -                                | -                      |
| W. Piedmont CC*                                      | 24.9                                 | 30.0                    | -                         | -                            | 0.2                        | -                         | -                        | -                                | -                      |
| Wilkes CC  | 16.3                                 | 45.1                    | 0.5                       | 0.8                          | -                          | -                         | -                        | 0.8                              | -                      |
| Wilson Co. TI  | -                                    | 60.9                    | 4.1                       | 0.3                          | 4.3                        | -                         | 0.7                      | -                                | -                      |
| <b>TOTAL.</b>  | <b>7.5</b>                           | <b>52.3</b>             | <b>0.4</b>                | <b>1.7</b>                   | <b>1.5</b>                 | <b>0.1</b>                | <b>0.2</b>               | <b>0.2</b>                       | <b>0.2</b>             |

\*\*35 (Public Broad. Svc.): Craven CC - 0.1, Subtotal - 0.1-

## ACADEMIC SUPPORT SUBPROGRAMS

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

The definition of these subprograms follow. Subprograms which 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 those 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 which are separately funded; departmental libraries are included under the appropriate Instruction Subprogram.
- 42 Museums and Galleries. This subprogram includes those 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 which are separately funded; departmental libraries are included under the appropriate Instruction Subprogram.
- 43 Educational Media Services. This subprogram includes those 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 Computing Support. This subprogram includes those 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 those 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 those 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 in-

clude 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 those 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.

## Academic Support Subprograms

**Table 14b**

| INSTITUTION                             | Libr.<br>Svcs. | Museum &<br>Galleries | Educ.<br>Media<br>Svcs. | Acad.<br>Comput.<br>Spt. | Ancil-<br>lary<br>Spt. | Acad.<br>Admin. | Course &<br>Curr.<br>Devel. | Acad.<br>Pers.<br>Dev. |
|---|----------------|-----------------------|-------------------------|--------------------------|------------------------|-----------------|-----------------------------|------------------------|
|   | 41             | 42                    | 43                      | 44                       | 45                     | 46              | 47                          | 48                     |
| <u>Major Research Universities:</u>     |                |                       |                         |                          |                        |                 |                             |                        |
| N.C. State                              | 4.3            | -                     | 0.1                     | 0.6                      | -                      | 1.7             | -                           | -                      |
| UNC Chap. Hill                          | 9.8            | 0.4                   | 0.2                     | 0.3                      | 0.1                    | 2.8             | -                           | -                      |
| Health Af.                              | 4.1            | -                     | 0.1                     | 0.1                      | 0.1                    | 7.0             | 0.1                         | -                      |
| <b>SUBTOTAL</b>                         | <b>6.4</b>     | <b>0.1</b>            | <b>0.2</b>              | <b>0.4</b>               | <b>0.1</b>             | <b>3.0</b>      | <b>0.1-</b>                 | <b>-</b>               |
| <u>Other Doctoral Universities:</u>     |                |                       |                         |                          |                        |                 |                             |                        |
| UNC Greensboro                          | 8.9            | 0.9                   | 0.4                     | 0.3                      | 1.3                    | 0.2             | -                           | -                      |
| <u>Comprehensive Universities:</u>      |                |                       |                         |                          |                        |                 |                             |                        |
| Appalachian SU                          | 6.4            | 0.5                   | 0.4                     | -                        | 0.5                    | 1.6             | -                           | -                      |
| E. Carolina U                           | 6.5            | 0.4                   | 0.1                     | -                        | 2.4                    | 1.5             | -                           | -                      |
| Health Af.                              | -              | -                     | -                       | -                        | 8.0                    | 8.3             | -                           | -                      |
| N.C. A & T SU                           | 3.7            | 0.7                   | 0.2                     | 0.1                      | 5.2                    | 2.6             | -                           | -                      |
| N.C. Central U                          | 10.2           | 0.5                   | 0.6                     | 0.3                      | 0.2                    | 2.2             | -                           | -                      |
| UNC Charlotte                           | 6.5            | 0.1                   | 0.7                     | -                        | -                      | 2.5             | -                           | -                      |
| W'n Carolina U                          | 8.6            | 0.6                   | 0.5                     | 0.2                      | 4.3                    | 1.6             | -                           | -                      |
| <b>SUBTOTAL</b>                         | <b>6.7</b>     | <b>0.4</b>            | <b>0.4</b>              | <b>0.1</b>               | <b>2.3</b>             | <b>2.0</b>      | <b>-</b>                    | <b>-</b>               |
| <u>Gen. Baccalaureate Universities:</u> |                |                       |                         |                          |                        |                 |                             |                        |
| Elizabeth C. SU                         | 6.7            | -                     | -                       | 0.1                      | 1.0                    | 0.7             | -                           | -                      |
| Fayettev'le SU                          | 4.3            | 0.6                   | 0.9                     | 0.1                      | 1.2                    | 1.2             | -                           | -                      |
| Pembroke SU                             | 5.4            | 1.5                   | 0.9                     | -                        | -                      | 1.1             | -                           | -                      |
| UNC Asheville                           | 10.9           | 0.7                   | 0.5                     | 0.6                      | -                      | 0.3             | -                           | -                      |
| UNC Wilmington                          | 7.1            | -                     | -                       | -                        | -                      | 0.7             | -                           | -                      |
| Winst.-Salem SU                         | 5.0            | 0.8                   | 0.6                     | 0.6                      | 0.4                    | 1.0             | -                           | -                      |
| <b>SUBTOTAL</b>                         | <b>6.4</b>     | <b>0.5</b>            | <b>0.5</b>              | <b>0.2</b>               | <b>0.4</b>             | <b>0.9</b>      | <b>-</b>                    | <b>-</b>               |

## Academic Support Subprograms

**Table 14b**

| INSTITUTION                                      | Libr.<br>Svc. | Museum &<br>Galleries | Educ.<br>Media<br>Svc. | Acad.<br>Comput.<br>Spt. | Ancil-<br>lary<br>Spt. | Acad.<br>Admin. | Course &<br>Curr.<br>Devel. | Acad.<br>Pers.<br>Dev. |
|--|---------------|-----------------------|------------------------|--------------------------|------------------------|-----------------|-----------------------------|------------------------|
|  | 41            | 42                    | 43                     | 44                       | 45                     | 46              | 47                          | 48                     |
| <u>Specialized Institution:</u>                  |               |                       |                        |                          |                        |                 |                             |                        |
| NC Sch. of Arts                                  | 5.2           | 0.4                   | 0.1                    | -                        | -                      | 0.6             | -                           | -                      |
| <u>Teaching Hospital:</u>                        |               |                       |                        |                          |                        |                 |                             |                        |
| N.C. Mem. Hosp.                                  | -             | -                     | -                      | -                        | -                      | -               | -                           | -                      |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |               |                       |                        |                          |                        |                 |                             |                        |
| SUBTOTAL   | 8.0           | 0.1                   | 1.0                    | 0.1                      | 0.5                    | 1.1             | 0.1-                        | 0.1-                   |
| PRIVATE INSTITUTIONS                             |               |                       |                        |                          |                        |                 |                             |                        |
| <u>Major Research Universities:</u>              |               |                       |                        |                          |                        |                 |                             |                        |
| SUBTOTAL   | 7.1           | 0.3                   | 0.1                    | 0.2                      | 0.1-                   | 1.8             | -                           | -                      |
| <u>Gen. Baccalaureate Colleges:</u>              |               |                       |                        |                          |                        |                 |                             |                        |
| SUBTOTAL   | 6.2           | 0.5                   | 0.3                    | 0.1-                     | 0.3                    | 0.3             | -                           | 0.1-                   |
| <u>Junior Colleges:</u>                          |               |                       |                        |                          |                        |                 |                             |                        |
| SUBTOTAL   | 6.6           | 0.3                   | 0.1                    | 0.1-                     | -                      | 0.3             | -                           | -                      |
| GRAND TOTAL                                      | 6.8           | 0.3                   | 0.4                    | 0.1                      | 0.6                    | 1.5             | 0.1-                        | 0.1-                   |

## Academic Support Subprograms

**Table 14b**

| INSTITUTION  | Libr.<br>Svc. | Museum &<br>Galleries | Educ.<br>Media<br>Svc. | Acad.<br>Comput.<br>Spt. | Ancil-<br>lary<br>Spt. | Acad.<br>Admin. | Course &<br>Curr.<br>Devel. | Acad.<br>Pers.<br>Dev. |
|--|---------------|-----------------------|------------------------|--------------------------|------------------------|-----------------|-----------------------------|------------------------|
|  | 41            | 42                    | 43                     | 44                       | 45                     | 46              | 47                          | 48                     |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |               |                       |                        |                          |                        |                 |                             |                        |
| Anson TC   | 16.5          | -                     | 1.3                    | -                        | -                      | 2.3             | -                           | -                      |
| Ashev'le-Pan. TC                                     | 5.5           | -                     | 0.4                    | -                        | -                      | 0.9             | -                           | -                      |
| Beaufort Co. CC                                      | 6.9           | -                     | 1.0                    | -                        | 1.1                    | 0.6             | -                           | -                      |
| Bladen TC  | 8.0           | -                     | 1.2                    | -                        | -                      | 1.2             | -                           | -                      |
| Blue Ridge TC  | 5.1           | -                     | 0.7                    | -                        | -                      | 0.9             | -                           | -                      |
| Brunswick TC   | 7.3           | -                     | -                      | -                        | -                      | 1.8             | -                           | -                      |
| Caldwell CC&TI                                       | 9.5           | -                     | 1.3                    | -                        | -                      | 2.2             | -                           | -                      |
| Cape Fear TI   | 10.0          | -                     | 2.4                    | -                        | -                      | 0.7             | -                           | -                      |
| Carteret TC  | 4.9           | -                     | 0.5                    | -                        | -                      | 0.9             | -                           | -                      |
| Catawba Vy. TC                                       | 8.6           | 0.3                   | 1.2                    | -                        | -                      | 0.8             | -                           | -                      |
| C. Carolina TC                                       | 9.9           | -                     | 1.2                    | -                        | -                      | 1.5             | -                           | -                      |
| C. Piedmont CC                                       | 5.0           | 0.1                   | 1.1                    | -                        | 0.8                    | 0.2             | 0.1-                        | 0.1-                   |
| Cleveland TC   | 11.8          | 0.4                   | 1.8                    | -                        | -                      | 2.3             | -                           | -                      |
| Coastal Car. CC                                      | 11.9          | 0.4                   | 0.8                    | -                        | -                      | 0.7             | -                           | -                      |
| Col Albemarle  | 9.1           | 0.8                   | 0.7                    | -                        | -                      | 1.5             | -                           | -                      |
| Craven CC  | 12.8          | -                     | 2.1                    | -                        | -                      | 1.5             | -                           | -                      |
| Davidson Co. CC                                      | 12.2          | -                     | 2.0                    | 0.3                      | 2.9                    | 1.5             | -                           | -                      |
| Durham TI  | 3.7           | -                     | 0.2                    | -                        | -                      | 1.8             | 0.1                         | -                      |
| Dugrecombe TC  | 6.9           | -                     | 1.1                    | -                        | -                      | 1.7             | -                           | -                      |
| Fayettev'le TI                                       | 5.2           | -                     | 2.1                    | -                        | -                      | 1.8             | -                           | -                      |
| Forsyth TI   | 9.1           | -                     | 1.0                    | -                        | -                      | 1.1             | -                           | -                      |
| Gaston Col.  | 5.6           | 0.3                   | -                      | 0.1-                     | 0.9                    | 2.2             | -                           | -                      |
| Guilford TI  | 10.2          | -                     | 0.7                    | -                        | -                      | 1.1             | -                           | -                      |
| Halifax CC   | 14.4          | -                     | -                      | -                        | -                      | 1.4             | -                           | -                      |
| Haywood TC   | 4.1           | -                     | 1.0                    | -                        | -                      | 1.0             | -                           | -                      |
| Isothermal CC  | 6.7           | -                     | 1.4                    | -                        | -                      | 0.6             | -                           | -                      |
| J. Sprunt TC   | 6.6           | -                     | 0.2                    | -                        | -                      | 0.8             | -                           | 0.3                    |
| Johnston TC  | 5.2           | -                     | 1.0                    | -                        | -                      | 2.1             | -                           | -                      |
| Lenoir CC  | 12.3          | -                     | -                      | -                        | -                      | 1.0             | -                           | -                      |
| Martin CC  | 14.2          | -                     | -                      | -                        | -                      | 1.6             | -                           | -                      |

## Academic Support Subprograms

**Table 14b**

| INSTITUTION  | Libr.<br>Svcs. | Museum &<br>Galleries | Educ.<br>Media<br>Svcs. | Acad.<br>Comput.<br>Spt. | Ancil-<br>lary<br>Spt. | Acad.<br>Admin. | Course &<br>Curr.<br>Devel. | Acad.<br>Pers.<br>Dev. |
|--|----------------|-----------------------|-------------------------|--------------------------|------------------------|-----------------|-----------------------------|------------------------|
|  | 41             | 42                    | 43                      | 44                       | 45                     | 46              | 47                          | 48                     |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                |                       |                         |                          |                        |                 |                             |                        |
| Mayland TC   | 10.3           | -                     | -                       | -                        | -                      | 1.4             | -                           | -                      |
| McDowell TC  | 10.2           | 1.2                   | -                       | -                        | -                      | 0.2             | -                           | -                      |
| Mitchell CC  | 9.6            | 0.7                   | 1.0                     | -                        | -                      | 1.1             | 0.1                         | -                      |
| Montgomery TI  | 7.2            | 0.6                   | -                       | -                        | 4.2                    | 0.5             | -                           | -                      |
| Nash TC  | 5.0            | -                     | 0.8                     | -                        | -                      | 0.8             | -                           | -                      |
| Pamlico TC   | 14.9           | -                     | 1.6                     | -                        | -                      | 2.0             | -                           | -                      |
| Piedmont TC  | 10.2           | -                     | 0.7                     | -                        | 1.4                    | 1.6             | -                           | -                      |
| Pitt CC  | 5.8            | 0.2                   | 0.4                     | -                        | 4.2                    | 0.9             | -                           | -                      |
| Randolph TC  | 12.5           | -                     | 2.1                     | -                        | -                      | 0.8             | -                           | -                      |
| Richmond TC  | 8.0            | -                     | 0.4                     | -                        | -                      | 1.0             | -                           | -                      |
| Roanoke-Cho. TC                                      | 9.8            | -                     | -                       | -                        | -                      | 1.2             | -                           | -                      |
| Robeson TC   | 6.1            | -                     | 0.2                     | -                        | -                      | 2.3             | -                           | -                      |
| Rockingham CC  | 9.3            | 0.6                   | 0.6                     | -                        | -                      | 0.6             | -                           | -                      |
| Rowan TC   | 11.6           | -                     | 0.9                     | -                        | -                      | 2.2             | -                           | -                      |
| Sampson TC   | 7.3            | -                     | -                       | -                        | -                      | 2.2             | -                           | -                      |
| Sandhills CC   | 6.5            | -                     | 1.3                     | -                        | -                      | 0.9             | -                           | -                      |
| Southeastern CC                                      | 7.3            | -                     | 0.9                     | -                        | -                      | 0.6             | -                           | -                      |
| Southwestern TC                                      | 4.5            | -                     | 0.6                     | -                        | -                      | 0.7             | -                           | -                      |
| Stanly TC  | 6.9            | -                     | 1.4                     | -                        | -                      | 2.0             | -                           | -                      |
| Surry CC   | 9.6            | -                     | 1.9                     | -                        | -                      | 0.1             | -                           | -                      |
| TC Alamance  | 9.0            | -                     | 1.6                     | -                        | 3.8                    | 0.9             | -                           | -                      |
| Tri-County CC  | 8.5            | -                     | -                       | -                        | -                      | 0.6             | -                           | -                      |
| Vance-Granville CC                                   | 8.2            | -                     | -                       | 0.3                      | 3.0                    | 1.0             | -                           | -                      |
| Wake TC  | 6.2            | -                     | 1.9                     | 0.4                      | -                      | 0.8             | -                           | -                      |
| Wayne CC   | 5.1            | -                     | 1.1                     | -                        | -                      | 0.7             | -                           | -                      |
| W. Piedmont CC                                       | 11.0           | -                     | 2.9                     | -                        | -                      | 2.2             | -                           | -                      |
| Wilkes CC  | 8.5            | 1.1                   | 1.5                     | -                        | 2.7                    | 1.0             | -                           | -                      |
| Wilson Co. TI  | 4.4            | -                     | 1.4                     | -                        | 6.0                    | 2.1             | -                           | -                      |
| <b>TOTAL</b>   | <b>8.0</b>     | <b>0.1</b>            | <b>1.0</b>              | <b>0.1</b>               | <b>0.5</b>             | <b>1.1</b>      | <b>0.1-</b>                 | <b>0.1-</b>            |

**STUDENT SERVICE AND PHYSICAL PLANT OPERATIONS  
SUBPROGRAMS**

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

The definitions of these subprograms follow. Subprograms which 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 those administrative activities that provide assistance and support (excluding academic support) to the needs and interests of students.
- 52 Social and Cultural Development. This subprogram includes those activities established to provide for the social and cultural development of the student outside of the formal academic program. It includes those 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 those 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 those administrative activities carried out in support of the institution's financial aid program.
- 55 Student Auxiliary Services. This subprogram includes those 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 those team and individual sports activities that involve competition between two or more educational institutions.
- 57 Student Health/Medical Services. This subprogram includes those activities carried out for the specific purpose of providing health and medical services for the student body. The activities included here generally 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 those 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 those 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 those activities related to custodial services in institutional buildings.
- 74 Utilities. This subprogram consists of those 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 those activities related to the operation and maintenance of campus landscape and grounds.
- 76 Major Repairs and Renovations. This subprogram consists of those activities related to major repairs, maintenance, and renovation projects. Major projects are defined as those costing in excess of \$10,000.

# Student Service and Physical Plant Operations Subprograms

**Table 14c**

| INSTITUTION                                       | Stud. Svc. Admin. | Social/Cultur. Devel. | Coun/ Career Guid. | Finan. Aid Admin. | Student Auxiliary Service | Inter-colleg. Athl. | Stud. Health/ Med. Svc. | Physical Plant Admin. | Build- ing Maint. | Custo- dial Svcs. | Utili- ties | Landscp. Grounds Maint. |
|---|-------------------|-----------------------|--------------------|-------------------|---------------------------|---------------------|-------------------------|-----------------------|-------------------|-------------------|-------------|-------------------------|
|   | 51                | 52                    | 53                 | 54                | 55                        | 56                  | 57                      | 71                    | 72                | 73                | 74          | 75                      |
| <b>Major Research Universities:</b>               |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| N.C. State U                                      | 0.1-              | 2.8                   | 0.1                | 0.1               | 32.3                      | 3.4                 | 0.3                     | 0.6                   | 0.9               | 0.1-              | 0.3         | 0.1                     |
| UNC Chap. Hill                                    | 0.1               | 2.7                   | 0.2                | 0.1               | 32.5                      | 3.2                 | 0.9                     | 0.3                   | 0.7               | 0.2               | 0.6         | 0.2                     |
| Health Af.  | -                 | 0.1                   | 0.1-               | 0.1-              | 0.3                       | -                   | -                       | -                     | -                 | 0.2               | -           | -                       |
| <b>SUBTOTAL</b>                                   | <b>0.1-</b>       | <b>2.3</b>            | <b>0.1</b>         | <b>0.1</b>        | <b>27.1</b>               | <b>2.9</b>          | <b>0.5</b>              | <b>0.4</b>            | <b>0.7</b>        | <b>0.1</b>        | <b>0.4</b>  | <b>0.1</b>              |
| <b>Other Doctoral Universities:</b>               |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| UNC Greensboro                                    | 0.2               | 4.5                   | 0.3                | 0.1               | 39.2                      | 0.1                 | 1.0                     | 1.2                   | 0.4               | -                 | -           | -                       |
| <b>Comprehensive Universities:</b>                |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| Appalachian SU                                    | 0.2               | 5.7                   | 0.3                | 0.1               | 39.1                      | 1.4                 | 0.8                     | 1.9                   | 0.8               | 0.1-              | 0.6         | -                       |
| E. Carolina U                                     | 0.1               | 4.7                   | 0.4                | 0.2               | 43.1                      | 1.4                 | -                       | 0.3                   | 1.0               | 0.1-              | -           | -                       |
| Health Af.  | -                 | -                     | -                  | -                 | -                         | -                   | 7.1                     | 0.1                   | 3.9               | -                 | -           | -                       |
| N.C. A & T SU                                     | 0.2               | 4.6                   | 0.9                | 0.2               | 31.6                      | 1.0                 | -                       | 0.5                   | 1.1               | 0.1               | 0.1         | 0.1-                    |
| N.C. Central U                                    | 0.1               | 5.1                   | 0.3                | 0.3               | 34.2                      | 2.7                 | 0.4                     | 0.1                   | 0.6               | 0.1-              | -           | 0.1                     |
| UNC Charlotte                                     | 0.2               | 5.0                   | 0.4                | 0.1               | 41.9                      | 0.3                 | 0.7                     | 0.2                   | 0.9               | 0.1               | -           | -                       |
| W'n Carolina U                                    | 0.1               | 3.3                   | 0.4                | 0.1               | 38.7                      | 0.9                 | 0.4                     | 0.3                   | 0.8               | 0.1               | -           | -                       |
| <b>SUBTOTAL</b>                                   | <b>0.2</b>        | <b>4.7</b>            | <b>0.4</b>         | <b>0.1</b>        | <b>38.0</b>               | <b>1.7</b>          | <b>0.5</b>              | <b>0.6</b>            | <b>0.9</b>        | <b>0.1</b>        | <b>0.1</b>  | <b>0.1-</b>             |
| <b>Gen. Baccalaureate Universities:</b>           |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| Elizabeth C. SU                                   | -                 | 5.0                   | 0.3                | 0.2               | 34.2                      | 0.2                 | 1.0                     | 0.8                   | 0.6               | 0.1               | -           | -                       |
| Fayetteville SU                                   | 0.1               | 6.9                   | 0.2                | 0.1               | 35.2                      | 0.9                 | 0.8                     | 0.2                   | 2.7               | -                 | -           | -                       |
| Pembroke SU                                       | 0.1               | 9.7                   | 0.3                | 0.1               | 28.7                      | 0.7                 | 0.6                     | 0.6                   | 1.1               | 0.1-              | -           | -                       |
| UNC Asheville                                     | 0.2               | 5.0                   | 0.6                | 0.2               | 28.8                      | 1.9                 | 0.4                     | 0.1                   | 2.1               | -                 | -           | 0.3                     |
| UNC Wilmington                                    | 0.2               | 3.9                   | 0.1                | 0.1               | 34.2                      | 8.2                 | 0.1                     | 0.1                   | 0.6               | 0.1-              | -           | 0.1-                    |
| Winst.-Salem SU                                   | 0.1               | 5.5                   | 0.6                | 0.3               | 33.0                      | 2.4                 | 0.6                     | 0.1                   | 1.9               | 0.1-              | -           | -                       |
| <b>SUBTOTAL</b>                                   | <b>0.1</b>        | <b>5.9</b>            | <b>0.3</b>         | <b>0.2</b>        | <b>32.7</b>               | <b>2.6</b>          | <b>0.6</b>              | <b>0.4</b>            | <b>1.4</b>        | <b>0.1-</b>       | <b>-</b>    | <b>0.1-</b>             |
| <b>Specialized Institutions:</b>                  |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| NC Sch. of Arts                                   | 0.1               | 5.7                   | -                  | -                 | 25.2                      | -                   | 0.7                     | 0.1                   | 0.1               | -                 | -           | -                       |
| <b>Teaching Hospitals:</b>                        |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| N.C. Mem. Hosp.                                   | -                 | -                     | -                  | -                 | -                         | -                   | -                       | 0.2                   | 1.8               | -                 | 0.2         | -                       |
| <b>Community College &amp; Tech. Inst./Colls:</b> |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| <b>SUBTOTAL</b>                                   | <b>0.4</b>        | <b>4.4</b>            | <b>0.4</b>         | <b>0.1</b>        | <b>9.7</b>                | <b>1.1-</b>         | <b>0.1</b>              | <b>0.1</b>            | <b>1.1</b>        | <b>0.1-</b>       | <b>-</b>    | <b>0.2</b>              |
| <b>Major Research Universities:</b>               |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| <b>SUBTOTAL</b>                                   | <b>0.1-</b>       | <b>5.5</b>            | <b>0.1-</b>        | <b>0.1-</b>       | <b>22.8</b>               | <b>2.3</b>          | <b>0.1</b>              | <b>0.4</b>            | <b>0.9</b>        | <b>0.1</b>        | <b>0.3</b>  | <b>0.2</b>              |
| <b>Gen. Baccalaureate Colleges:</b>               |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| <b>SUBTOTAL</b>                                   | <b>0.2</b>        | <b>4.0</b>            | <b>0.3</b>         | <b>0.1</b>        | <b>39.8</b>               | <b>1.5</b>          | <b>0.7</b>              | <b>0.3</b>            | <b>1.4</b>        | <b>0.1</b>        | <b>0.1-</b> | <b>0.1-</b>             |
| <b>Junior Colleges:</b>                           |                   |                       |                    |                   |                           |                     |                         |                       |                   |                   |             |                         |
| <b>SUBTOTAL</b>                                   | <b>0.2</b>        | <b>3.9</b>            | <b>0.2</b>         | <b>0.1</b>        | <b>41.8</b>               | <b>1.2</b>          | <b>0.8</b>              | <b>0.5</b>            | <b>1.7</b>        | <b>0.1-</b>       | <b>0.1-</b> | <b>0.1-</b>             |
| <b>GRAND TOTAL</b>                                | <b>0.2</b>        | <b>4.6</b>            | <b>0.3</b>         | <b>0.1</b>        | <b>29.3</b>               | <b>1.7</b>          | <b>0.4</b>              | <b>0.4</b>            | <b>1.1</b>        | <b>0.1</b>        | <b>0.1</b>  | <b>0.1</b>              |

# Student Service and Physical Plant Operations Subprograms

**Table 14c**

| INSTITUTION                                       | Stud. Svc. Adm. | Social/Cultur. Devel. | Coun/ Career Guid. | Finan. Aid Adm. | Student Auxiliary Service | Inter-colleg. Athl. | Stud. Health/ Med. Svc. | Physical Plant Adm. | Build-ing Maint. | Custo-dial Svcs. | Landscp. Grounds Maint. |
|---|-----------------|-----------------------|--------------------|-----------------|---------------------------|---------------------|-------------------------|---------------------|------------------|------------------|-------------------------|
|   | 51              | 52                    | 53.                | 54              | 55                        | 56                  | 57                      | 71                  | 72               | 73               | 75                      |
| <b>Community Colleges &amp; Tech. Inst./Col.:</b> |                 |                       |                    |                 |                           |                     |                         |                     |                  |                  |                         |
| Anson TC  | 0.4             | 1.4                   | -                  | 0.2             | 6.5                       | -                   | -                       | -                   | 2.5              | -                | -                       |
| Asheville-Sun. TC                                 | 0.1             | 1.2                   | 0.3                | 0.1-            | 3.1                       | -                   | -                       | 3.1                 | -                | -                | -                       |
| Beaufort Co. CC                                   | 0.2             | 5.9                   | 0.1                | 0.3             | 4.0                       | -                   | -                       | -                   | 3.1              | -                | -                       |
| Bladen TC   | 0.8             | 19.9                  | 0.9                | -               | 1.5                       | -                   | -                       | -                   | 2.7              | -                | -                       |
| Blue Ridge TC                                     | 0.2             | 4.9                   | 0.6                | 0.1-            | 0.5                       | -                   | -                       | -                   | 6.7              | -                | -                       |
| Brunswick TC                                      | 1.3             | -                     | 0.3                | -               | 5.0                       | -                   | -                       | -                   | 0.9              | -                | -                       |
| Caldwell CC&TI                                    | -               | 13.6                  | 1.1                | -               | 5.2                       | -                   | -                       | 0.1                 | 1.5              | -                | 0.1                     |
| Cape Fear TI                                      | 1.0             | 1.9                   | 1.2                | 0.2             | 5.8                       | -                   | -                       | -                   | -                | 0.1              | -                       |
| Carteret TC                                       | 1.6             | 3.0                   | 0.1                | 0.1             | 4.4                       | -                   | -                       | 0.3                 | 0.3              | -                | -                       |
| Catawba Vy. TC                                    | 0.2             | 4.4                   | 1.9                | 0.1             | 3.2                       | -                   | -                       | -                   | -                | 0.1-             | -                       |
| C. Carolina TC                                    | 0.3             | 0.2                   | 1.0                | 0.2             | 7.0                       | -                   | 0.2                     | 1.3                 | -                | -                | -                       |
| C. Piedmont CC                                    | 0.2             | 0.3                   | 1.0                | 0.3             | 45.4                      | -                   | -                       | 0.3                 | 0.8              | 0.1-             | 0.1-                    |
| Cleveland TC                                      | 1.0             | 1.9                   | 0.1                | 0.1             | 2.7                       | -                   | -                       | 0.1                 | 3.7              | -                | 0.8                     |
| Coastal Car. CC                                   | 0.3             | 2.4                   | 0.6                | 0.1             | 6.3                       | -                   | -                       | -                   | 2.6              | -                | -                       |
| Col Albemarle                                     | 1.0             | 3.2                   | 0.5                | 0.2             | 8.1                       | -                   | -                       | -                   | 1.7              | -                | -                       |
| Craven CC   | 0.1             | 0.1                   | 1.3                | 0.3             | 4.1                       | -                   | -                       | -                   | -                | -                | -                       |
| Davidson Co. CC                                   | 0.3             | 3.5                   | 2.5                | 0.1             | 6.8                       | -                   | 0.1                     | 0.1                 | 2.6              | -                | -                       |
| Durham TI   | 0.1             | 0.6                   | 1.1                | -               | 4.6                       | -                   | -                       | 0.5                 | 1.2              | -                | 0.8                     |
| Edgecombe TC                                      | 0.5             | 6.5                   | 0.6                | 0.2             | 4.1                       | -                   | -                       | -                   | 0.3              | 0.3              | -                       |
| Fayettev'le TI                                    | 0.6             | 7.2                   | 1.4                | -               | 5.9                       | -                   | 0.1                     | 0.5                 | 1.7              | -                | -                       |
| Forsyth TI  | 0.1             | 4.0                   | 0.9                | 0.1-            | 7.7                       | -                   | -                       | -                   | 0.5              | -                | -                       |
| Gaston Col.                                       | 0.1             | 6.9                   | 1.3                | 0.1             | 5.7                       | -                   | 0.2                     | -                   | -                | -                | -                       |
| Guilford TI                                       | 0.1             | 5.4                   | 0.9                | 0.1             | 4.8                       | -                   | -                       | -                   | 1.3              | -                | -                       |
| Halifax CC  | 0.4             | 5.4                   | 2.4                | 0.2             | 0.9                       | -                   | -                       | 0.2                 | 4.1              | -                | -                       |
| Haywood TC  | 0.1             | -                     | 0.2                | 0.1             | 4.4                       | -                   | -                       | 0.1                 | 0.7              | 0.1-             | 2.2                     |
| Isothermal CC                                     | 0.5             | 3.7                   | 0.4                | 0.1             | 6.2                       | -                   | -                       | 1.2                 | -                | 0.1              | -                       |
| J. Sprunt TC                                      | 0.9             | 3.7                   | 0.9                | 0.4             | 4.6                       | -                   | -                       | -                   | 1.8              | -                | -                       |
| Johnston TC                                       | 0.7             | -                     | 0.3                | 0.2             | 2.4                       | -                   | -                       | 0.1                 | 0.1              | -                | -                       |
| Lenoir CC   | 0.1             | 2.5                   | 0.4                | 0.3             | 4.3                       | 1.6                 | -                       | -                   | 4.6              | -                | 0.2                     |
| Martin CC   | 0.5             | 8.5                   | 1.7                | 0.2             | 3.3                       | -                   | -                       | 0.7                 | -                | -                | -                       |
| Mayland TC  | 0.3             | 2.5                   | 0.6                | 0.3             | 6.6                       | -                   | -                       | -                   | -                | -                | -                       |
| McDowell TC                                       | 0.4             | -                     | 0.4                | 0.2             | 4.9                       | -                   | -                       | -                   | 0.7              | -                | 1.4                     |
| Mitchell CC                                       | 0.5             | 8.4                   | 1.2                | 0.2             | 5.4                       | -                   | -                       | -                   | 0.9              | -                | -                       |
| Montgomery TI                                     | 0.3             | 3.7                   | 0.6                | 0.2             | 3.1                       | -                   | -                       | -                   | -                | -                | -                       |
| Nash TC   | 0.1             | -                     | 1.1                | -               | 3.4                       | -                   | -                       | 0.2                 | 3.8              | -                | -                       |
| Pamlico TC  | 0.5             | -                     | 0.8                | -               | 7.0                       | -                   | -                       | -                   | 4.0              | -                | -                       |
| Piedmont TC                                       | 0.2             | 0.4                   | 1.3                | 0.1             | 7.9                       | -                   | -                       | -                   | 2.4              | -                | -                       |
| Pitt CC   | 1.4             | -                     | 0.2                | 0.3             | 4.2                       | -                   | -                       | -                   | 1.0              | 1.0              | -                       |
| Randolph TE                                       | 1.1             | 4.1                   | 0.8                | 0.1             | 7.1                       | -                   | -                       | -                   | 0.9              | 0.1-             | -                       |
| Richmond TC                                       | 0.3             | 0.2                   | 0.2                | 0.1             | 7.9                       | -                   | 0.1                     | -                   | 1.9              | -                | -                       |
| Roanoke-Cho. TC                                   | 0.4             | 3.1                   | 0.2                | 0.1             | 6.3                       | -                   | -                       | -                   | 0.8              | 0.1-             | -                       |
| Robeson TC  | 0.1             | 4.1                   | 0.4                | 0.1             | 2.1                       | -                   | -                       | -                   | 0.2              | -                | -                       |
| Rockingham CC                                     | 0.6             | 7.4                   | 0.3                | 0.1             | 4.2                       | -                   | -                       | 0.1-                | 1.9              | -                | 0.3                     |
| Rowan TC  | 0.5             | -                     | 0.1                | 0.1             | 8.9                       | -                   | -                       | -                   | 4.4              | -                | -                       |
| Sampson TC  | 0.4             | 1.6                   | 0.7                | 0.1             | 4.5                       | -                   | -                       | -                   | -                | -                | -                       |
| Sandhills CC                                      | 0.2             | 1.4                   | 1.0                | 0.2             | 11.3                      | -                   | -                       | 0.1                 | 3.4              | -                | -                       |
| Southeastern CL                                   | 0.3             | 4.2                   | 1.3                | 0.4             | 6.6                       | -                   | -                       | 1.1                 | 0.7              | -                | -                       |
| Southwestern IC                                   | 1.1             | 7.3                   | 0.2                | 0.3             | 5.2                       | -                   | -                       | -                   | 4.1              | -                | -                       |
| Stanly TC   | 0.5             | 2.6                   | 0.6                | -               | 1.7                       | -                   | -                       | -                   | -                | -                | -                       |
| Surry CC  | 0.1             | 3.3                   | 2.0                | 0.1             | 8.9                       | -                   | -                       | 0.1                 | 2.6              | -                | -                       |
| Tt. Alamanse                                      | 0.6             | 0.1                   | 0.2                | 0.4             | 6.6                       | -                   | -                       | 0.6                 | 1.3              | -                | -                       |
| Tri-County CC                                     | 0.3             | 0.1                   | 0.1                | 0.1             | 3.3                       | -                   | -                       | -                   | -                | -                | -                       |
| Van-Granville CC                                  | 0.3             | 0.5                   | 2.4                | -               | 6.5                       | -                   | -                       | -                   | -                | -                | -                       |
| Wake TC   | 0.1             | 3.4                   | 2.0                | 0.1             | 5.5                       | -                   | 0.2                     | 1.4                 | 3.1              | -                | 0.9                     |
| Wayne TC  | 1.5             | -                     | 1.3                | 0.1             | 6.8                       | -                   | 0.4                     | -                   | 0.2              | -                | -                       |
| W. Piedmont CC                                    | 0.8             | 7.9                   | 0.5                | 0.1             | 7.2                       | -                   | 0.2                     | -                   | 3.5              | -                | 1.7                     |
| Wilkes CC   | 0.1             | 2.3                   | 0.7                | 0.1             | 4.2                       | -                   | -                       | 3.1                 | 0.7              | -                | -                       |
| Wilson, S. TI                                     | 0.2             | 1.9                   | 1.2                | 0.1             | 3.4                       | -                   | 0.2                     | -                   | 0.6              | -                | -                       |
| TOTAL:  | 0.4             | 3.4                   | 0.9                | 0.1             | 9.7                       | 0.1-                | 0.1-                    | 0.3                 | 1.5              | 0.1-             | 0.2                     |

**INSTITUTIONAL ADMINISTRATION, INDEPENDENT  
OPERATIONS, AND UNASSIGNED SUBPROGRAMS**

Table 14d indicates the percentage 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 those 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 those 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 those activities related to the general administrative operations and services of the institution with the exception of those activities related to financial operations, to administrative data processing, and to student records.
- 64 Administrative Computing Support. This subprogram includes those 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 those 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 those 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 those 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 those 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 those 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 those 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 because they are incapable of use. Included are rooms under alteration or renovation and rooms which 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) because it applies to nonassignable area only.

# Institutional Administration, Independent Operations & Unassigned Subprograms

**Table 14d**

| INSTITUTION   | Exec. Mgmt. | Fin. Mgmt. & Opns. | Gen. Adm. Log. Svc. | Admin. Comput. Spt. | Fac/Staff Aux Svcs. | Public Relia/ Devel. | Stud. Recruit. Adms. | Stud. Recd. | Indep. Opns. Inst. | Indep. Opns. Ext. Agency | Unassigned |            |
|---|-------------|--------------------|---------------------|---------------------|---------------------|----------------------|----------------------|-------------|--------------------|--------------------------|------------|------------|
|   |             |                    |                     |                     |                     |                      |                      |             |                    |                          | Useble     | Unusable   |
|   | 61          | 62                 | 63                  | 64                  | 65                  | 66                   | 67                   | 68          | 91                 | 92                       | 01         | 02         |
| <b>Major Research Universities:</b>                 |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| N.C. State U  | 0.2         | 0.4                | 1.9                 | 0.2                 | 0.2                 | 0.2                  | 0.1                  | 0.1         | 0.3                | 0.3                      | 2.0        | 0.2        |
| UNC Chap. Hill Health Af.                           | 0.4         | 0.7                | 3.4                 | 0.4                 | 0.8                 | 0.3                  | 0.2                  | 0.2         | 3.5                | 1.7                      | 0.4        | 0.1        |
|   | -           | -                  | 0.1                 | -                   | 0.1-                | 0.1                  | -                    | -           | 28.2               | 1.0                      | 1.6        | 0.7        |
| <b>SUBTOTAL</b>                                     | <b>0.3</b>  | <b>0.5</b>         | <b>2.2</b>          | <b>0.2</b>          | <b>0.4</b>          | <b>0.2</b>           | <b>0.1</b>           | <b>0.1</b>  | <b>6.2</b>         | <b>0.9</b>               | <b>1.3</b> | <b>0.2</b> |
| <b>Other Doctoral Universities:</b>                 |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| UNC Greensboro                                      | 0.7         | 0.4                | 1.6                 | 0.3                 | 0.4                 | 0.8                  | 0.1                  | 0.2         | -                  | -                        | -          | 2.9        |
| <b>Comprehensive Universities:</b>                  |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| Appalachian SU                                      | 0.4         | 0.4                | 2.2                 | 0.5                 | 3.1                 | 0.2                  | 0.1                  | 0.1         | -                  | 0.1                      | -          | 0.2        |
| E. Carolina U Health Af.                            | 0.3         | 0.2                | 1.7                 | 0.5                 | 0.3                 | 0.3                  | 0.1                  | 0.2         | -                  | -                        | 0.5        | 1.2        |
| N.C. A & T SU                                       | 1.6         | 1.0                | 1.1                 | -                   | 1.4                 | 0.3                  | 0.1                  | 0.1         | -                  | 0.1                      | 0.7        | 1.9        |
| N.C. Central U                                      | 0.6         | 0.6                | 2.7                 | 0.3                 | 2.3                 | 0.2                  | 0.3                  | 0.2         | -                  | -                        | 2.8        | 0.1        |
| UNC Charlotte                                       | 1.0         | 0.7                | 2.0                 | 0.4                 | 0.4                 | 0.2                  | 0.4                  | 0.1         | -                  | -                        | -          | -          |
| W'n Carolina U                                      | 0.7         | 0.4                | 1.0                 | 0.3                 | 3.7                 | 0.5                  | 0.2                  | 0.2         | -                  | 1.1                      | 0.1        | 1.0        |
| <b>SUBTOTAL</b>                                     | <b>0.7</b>  | <b>0.5</b>         | <b>1.7</b>          | <b>0.3</b>          | <b>1.8</b>          | <b>0.3</b>           | <b>0.2</b>           | <b>0.2</b>  | <b>-</b>           | <b>1.1</b>               | <b>0.5</b> | <b>0.8</b> |
| <b>Gen. Baccalaureate Universities:</b>             |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| Elizabeth C. SU                                     | 0.9         | 0.6                | 1.7                 | 0.2                 | 5.6                 | 0.3                  | 0.2                  | 0.1         | -                  | -                        | 0.4        | 3.2        |
| Fayetteville SU                                     | 1.6         | 1.3                | 3.1                 | -                   | 3.3                 | 0.2                  | 0.2                  | 0.4         | 0.1-               | 0.3                      | 3.2        | -          |
| Pembroke SU   | 1.3         | 0.5                | 2.9                 | 0.4                 | 1.4                 | 0.4                  | 0.5                  | 0.1         | -                  | -                        | 1.8        | 0.1        |
| UNC Asheville                                       | 1.0         | 0.3                | 2.1                 | 0.2                 | 2.1                 | 1.2                  | 0.3                  | 0.5         | -                  | 1.0                      | 0.1        | 3.5        |
| UNC Wilmington                                      | 1.3         | 0.5                | 2.6                 | 0.7                 | 0.1                 | 1.7                  | 0.2                  | 0.2         | -                  | 0.1-                     | -          | 1.3        |
| Winst. Salem SU                                     | 0.4         | 0.7                | 1.7                 | -                   | 1.4                 | 1.5                  | 0.1                  | 0.2         | -                  | 0.2                      | 3.0        | 2.9        |
| <b>SUBTOTAL</b>                                     | <b>1.1</b>  | <b>0.7</b>         | <b>2.3</b>          | <b>0.3</b>          | <b>2.1</b>          | <b>0.9</b>           | <b>0.2</b>           | <b>0.2</b>  | <b>0.1-</b>        | <b>1.1</b>               | <b>1.4</b> | <b>1.8</b> |
| <b>Specialized Institutions:</b>                    |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| NC Sch. of Arts                                     | 1.0         | 0.7                | 2.0                 | -                   | 2.9                 | 0.8                  | -                    | 0.7         | -                  | 0.5                      | 0.6        | -          |
| <b>Teaching Hospitals:</b>                          |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| N.C. Mem. Hosp.                                     | 0.8         | 1.7                | 0.9                 | 0.1                 | -                   | 0.1                  | -                    | -           | -                  | 2.7                      | 2.9        | 4.5        |
| <b>Community Colleges &amp; Tech. Institutions:</b> |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| <b>SUBTOTAL</b>                                     | <b>1.1</b>  | <b>1.1</b>         | <b>3.2</b>          | <b>0.2</b>          | <b>0.5</b>          | <b>0.1</b>           | <b>0.1</b>           | <b>0.4</b>  | <b>-</b>           | <b>0.1</b>               | <b>0.1</b> | <b>0.6</b> |
| 181,610 1,000,000                                   |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| <b>Major Research Universities:</b>                 |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| <b>SUBTOTAL</b>                                     | <b>0.2</b>  | <b>0.1</b>         | <b>2.7</b>          | <b>0.1</b>          | <b>3.2</b>          | <b>0.5</b>           | <b>0.1</b>           | <b>0.1-</b> | <b>12.4</b>        | <b>1.5</b>               | <b>0.1</b> | <b>0.5</b> |
| <b>Other Doctoral Universities:</b>                 |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| <b>SUBTOTAL</b>                                     | <b>0.1</b>  | <b>0.1</b>         | <b>2.3</b>          | <b>0.1</b>          | <b>6.2</b>          | <b>0.6</b>           | <b>0.3</b>           | <b>0.1</b>  | <b>0.3</b>         | <b>0.6</b>               | <b>0.3</b> | <b>0.4</b> |
| <b>Comprehensive Universities:</b>                  |             |                    |                     |                     |                     |                      |                      |             |                    |                          |            |            |
| <b>SUBTOTAL</b>                                     | <b>0.5</b>  | <b>0.5</b>         | <b>2.5</b>          | <b>0.1-</b>         | <b>7.8</b>          | <b>0.7</b>           | <b>0.3</b>           | <b>0.3</b>  | <b>-</b>           | <b>-</b>                 | <b>0.6</b> | <b>0.1</b> |
| <b>GRAND TOTAL</b>                                  | <b>0.6</b>  | <b>0.6</b>         | <b>2.4</b>          | <b>0.2</b>          | <b>2.6</b>          | <b>0.4</b>           | <b>0.2</b>           | <b>0.2</b>  | <b>3.2</b>         | <b>0.7</b>               | <b>0.6</b> | <b>0.7</b> |

# Institutional Administration, Independent Operations & Unassigned Subprograms

**Table 14d**

| INSTITUTION                                       | Exec. Mgmt. | Fin. Mgmt. & Opns. | Gen. Adm. Log. Svc. | Admin. Comput. Spt. | Fac/Staff Aux Svcs. | Public Relat/Devel. | Stud. Recruit. Admns. | Stud. Recd. | Indep. Opns. Ext. Agency | Unassigned |            |
|---|-------------|--------------------|---------------------|---------------------|---------------------|---------------------|-----------------------|-------------|--------------------------|------------|------------|
|   |             |                    |                     |                     |                     |                     |                       |             |                          | Usable     | Unusable   |
|   | 61          | 62                 | 63                  | 64                  | 65                  | 66                  | 67                    | 68          | 92                       | 01         | 02         |
| <b>Community Colleges &amp; Tech. Inst./Col.:</b> |             |                    |                     |                     |                     |                     |                       |             |                          |            |            |
| Anson TC  | 2.8         | 1.7                | 0.7                 | -                   | -                   | -                   | -                     | -           | -                        | -          | -          |
| Asheville-Bun. TC                                 | 1.8         | 1.2                | 6.8                 | 0.1                 | 0.2                 | -                   | -                     | 0.3         | -                        | -          | 0.7        |
| Beaufort Co. CC                                   | 2.2         | 1.0                | 1.0                 | -                   | 0.4                 | -                   | 0.1                   | 0.7         | -                        | -          | 10.4       |
| Bladen TC   | 2.3         | 1.0                | 3.0                 | -                   | 0.1                 | 0.4                 | -                     | 2.2         | -                        | 2.0        | 3.0        |
| Blue Ridge TC                                     | 1.2         | 2.1                | 0.3                 | -                   | -                   | 0.2                 | -                     | 0.5         | -                        | -          | -          |
| Brunswick TC                                      | 2.0         | 1.6                | 4.7                 | -                   | -                   | -                   | -                     | -           | -                        | 8.7        | -          |
| Caldwell CC&TI                                    | 1.1         | 1.0                | 5.5                 | -                   | -                   | 0.2                 | 1.8                   | 0.4         | -                        | -          | -          |
| Cape Fear TI                                      | 1.4         | 2.8                | 4.5                 | -                   | 0.6                 | -                   | -                     | 0.5         | -                        | 0.7        | -          |
| Carteret TC                                       | 0.6         | 0.8                | 22.4                | -                   | 0.1                 | -                   | -                     | -           | -                        | -          | -          |
| Catawba Vy. TC                                    | 0.5         | 1.2                | 7.3                 | -                   | 0.6                 | 0.1                 | -                     | 0.9         | -                        | 0.1        | -          |
| C. Carolina TC                                    | 1.5         | 1.4                | 0.9                 | -                   | 0.2                 | -                   | -                     | 1.3         | -                        | -          | -          |
| C. Piedmont CC                                    | 0.6         | 0.6                | 1.4                 | 0.1                 | 0.3                 | 0.1                 | 0.9                   | 0.2         | -                        | -          | -          |
| Cleveland TC                                      | 1.7         | 0.8                | 3.7                 | -                   | 0.5                 | 0.5                 | 0.1                   | 0.4         | -                        | 0.7        | -          |
| Coastal Car. CC                                   | 1.2         | 1.2                | 1.8                 | -                   | 0.6                 | 0.1                 | 0.2                   | 0.5         | -                        | 0.3        | -          |
| Col Albemarle                                     | 1.5         | 1.4                | 2.0                 | 0.5                 | 0.1                 | 0.2                 | 0.2                   | 0.4         | -                        | -          | -          |
| Craven CC   | 1.4         | 1.5                | 1.8                 | -                   | 0.3                 | 0.5                 | -                     | 0.5         | -                        | -          | -          |
| Davidson Co. CC                                   | 1.1         | 0.7                | 0.8                 | 0.6                 | 0.9                 | 0.3                 | 0.4                   | 0.7         | -                        | -          | -          |
| Durham TI   | 1.5         | 1.1                | 5.7                 | -                   | 0.4                 | -                   | 1.9                   | 0.2         | -                        | -          | 4.7        |
| Edgecombe TC                                      | 2.4         | 0.9                | 0.8                 | -                   | 0.1                 | -                   | -                     | 0.3         | 1.6                      | -          | -          |
| Fayetteville TI                                   | 1.1         | 1.7                | 3.1                 | 0.5                 | 0.1                 | 0.1                 | 0.1                   | 0.1         | -                        | -          | -          |
| Forsyth TI  | 1.3         | 1.1                | 1.2                 | -                   | 0.3                 | -                   | 0.6                   | 0.6         | -                        | -          | -          |
| Gaston Col.                                       | 1.6         | 1.0                | 5.2                 | 0.2                 | 0.2                 | 0.2                 | 0.6                   | 0.2         | -                        | 0.1        | -          |
| Guilford TI                                       | 1.7         | 0.8                | 5.8                 | 0.5                 | 2.1                 | 0.1                 | 1.1                   | 0.2         | -                        | -          | -          |
| Halifax CC  | 0.5         | 0.6                | 3.9                 | -                   | 0.9                 | -                   | 0.2                   | 0.3         | -                        | -          | -          |
| Haywood TC  | 0.7         | 0.4                | 1.1                 | -                   | 0.2                 | -                   | 0.2                   | 0.1         | -                        | -          | -          |
| Isothermal CC                                     | 2.0         | 1.1                | 0.8                 | -                   | 0.2                 | 0.3                 | 0.2                   | 0.3         | -                        | -          | -          |
| J. Sprunt TC                                      | 2.0         | 2.0                | 1.8                 | -                   | -                   | 0.8                 | 0.1                   | 0.4         | -                        | -          | -          |
| Johnston TC                                       | 1.6         | 0.9                | 7.5                 | 0.2                 | 1.4                 | -                   | 0.6                   | 0.3         | -                        | 0.9        | -          |
| Lenoir CC   | 0.7         | 1.7                | 0.8                 | -                   | 0.6                 | -                   | 0.5                   | 0.5         | -                        | -          | -          |
| Martin CC   | 1.4         | 1.0                | 1.2                 | 0.7                 | 0.3                 | -                   | -                     | 0.2         | 0.2                      | -          | -          |
| Mayland TC  | 2.5         | 2.4                | 2.2                 | -                   | -                   | -                   | -                     | 0.6         | -                        | -          | -          |
| McDowell TC                                       | 2.0         | 1.6                | 1.9                 | -                   | 0.1                 | -                   | -                     | 0.2         | -                        | -          | -          |
| Mitchell CC                                       | 1.9         | 0.8                | 2.9                 | 0.3                 | 0.9                 | 0.4                 | 0.2                   | 1.1         | 0.1                      | 1.8        | 0.3        |
| Montgomery TI                                     | 2.6         | 0.8                | 2.6                 | 0.4                 | -                   | -                   | 0.4                   | 0.3         | -                        | 1.6        | -          |
| Nash TC   | 1.9         | 1.2                | 3.8                 | 0.2                 | 0.5                 | 0.1                 | -                     | 0.8         | -                        | 11.5       | -          |
| Pamlico TC  | 2.2         | 1.3                | 3.1                 | -                   | -                   | -                   | -                     | 0.3         | -                        | -          | -          |
| Piedmont TC                                       | 3.4         | 0.9                | 2.0                 | 0.1                 | 0.2                 | -                   | 0.1                   | 1.3         | 0.7                      | -          | -          |
| Pitt CC   | 0.6         | 1.4                | 2.1                 | -                   | 0.5                 | 0.2                 | -                     | 0.6         | -                        | 2.0        | 3.8        |
| Randolph TC                                       | 2.0         | 1.0                | 6.0                 | -                   | 0.8                 | 0.1                 | -                     | 1.1         | -                        | -          | -          |
| Richmond TC                                       | 1.5         | 1.1                | 2.0                 | -                   | -                   | 0.6                 | -                     | 0.6         | -                        | -          | -          |
| Roanoke-Cho. TC                                   | 2.8         | 1.2                | 4.3                 | -                   | 0.5                 | -                   | -                     | 0.4         | -                        | -          | -          |
| Robeson TC  | 1.6         | 0.8                | 3.9                 | 0.1                 | 0.2                 | 0.2                 | 0.3                   | 0.1         | -                        | -          | -          |
| Rockingham CC                                     | 0.9         | 1.1                | 2.3                 | 0.9                 | 0.7                 | 0.3                 | 0.7                   | 0.3         | 0.2                      | -          | -          |
| Rowan TC  | 1.3         | 0.8                | 1.2                 | 1.3                 | -                   | -                   | 0.2                   | 0.2         | -                        | -          | -          |
| Sampson TC  | 2.0         | 2.7                | 2.8                 | -                   | -                   | -                   | 0.2                   | 1.6         | -                        | -          | -          |
| Sandhills CC                                      | 1.3         | 0.5                | 2.1                 | 0.5                 | 3.9                 | 0.1                 | 0.1                   | 0.3         | -                        | 0.1        | -          |
| Southeastern CC                                   | 0.9         | 0.9                | 3.1                 | -                   | -                   | -                   | -                     | 0.8         | -                        | -          | -          |
| Southwestern TC                                   | 1.2         | 1.6                | 1.1                 | -                   | -                   | 0.3                 | -                     | -           | -                        | 2.2        | -          |
| Stallin TC  | 3.7         | 2.1                | 6.9                 | -                   | -                   | 0.3                 | 0.3                   | 0.5         | -                        | 0.5        | 8.3        |
| Stokes CC   | 0.7         | 1.1                | 2.1                 | -                   | 0.6                 | -                   | 0.1                   | 0.1         | -                        | 1          | -          |
| T. Alvarado                                       | 2.2         | 0.9                | 1.8                 | -                   | 1.2                 | 0.1                 | 0.2                   | 0.6         | -                        | -          | -          |
| Tra-County CC                                     | 1.2         | 0.9                | 4.5                 | -                   | 0.1                 | -                   | -                     | 0.3         | -                        | -          | -          |
| Wake CC   | 2.1         | 1.3                | 8.5                 | -                   | -                   | 0.3                 | 0.2                   | 0.9         | -                        | -          | -          |
| Wake TC   | 1.7         | 0.7                | 6.5                 | -                   | 1.5                 | 0.1                 | 0.5                   | 0.9         | -                        | -          | -          |
| Watauga CC  | 1.2         | 1.5                | 1.8                 | -                   | -                   | -                   | -                     | 1.1         | -                        | -          | -          |
| W. Piedmont CC                                    | 1.4         | 0.6                | 3.4                 | 0.3                 | -                   | 0.2                 | -                     | 0.8         | -                        | -          | -          |
| Wilkes CC   | 2.3         | 1.3                | 4.1                 | -                   | 0.1                 | 0.1                 | 0.5                   | 0.1         | -                        | -          | -          |
| Wilson Co. TI                                     | 1.6         | 1.1                | 4.0                 | -                   | 0.2                 | 0.1                 | 1.0                   | 0.2         | -                        | -          | -          |
| <b>TOTAL</b>                                      | <b>1.4</b>  | <b>1.1</b>         | <b>3.4</b>          | <b>0.2</b>          | <b>0.5</b>          | <b>0.1</b>          | <b>0.4</b>            | <b>0.4</b>  | <b>0.1</b>               | <b>0.5</b> | <b>0.6</b> |

## ROOM CODES

### 100 Classroom Facilities

110 Classroom  
115 Classroom Service

### 200 Laboratory Facilities

210 Class Laboratory  
215 Class Laboratory Service  
220 Special Class Laboratory  
225 Special Class Laboratory Service  
230 Individual Study Laboratory  
235 Individual Study Laboratory Service  
250 Nonclass Laboratory  
255 Nonclass Laboratory Service

### 300 Office Facilities

310 Office  
315 Office Service  
350 Conference Room (Office Related)  
355 Conference Room Service (Office Related)

### 400 Study Facilities

410 Reading/Study Room  
420 Stack  
430 Open Stack Reading Room  
440 Processing Room  
455 Study Service

### 500 Special Use Facilities

510 Armory  
515 Armory Service  
520 Athletic/Physical Education  
523 Athletic Facilities Spectator Seating  
525 Athletic/Physical Education Service  
530 Audiovisual, Radio, TV  
535 Audiovisual, Radio, TV Service  
540 Clinic (Nonhealth Professions)  
550 Demonstration  
555 Demonstration Service  
560 Field Building  
570 Animal Quarters  
575 Animal Quarters Service  
580 Greenhouse  
585 Greenhouse Service  
590 Other

### 600 General Use Facilities

610 Assembly  
615 Assembly Service  
620 Exhibition

625 Exhibition Service

630 Food Facilities  
635 Food Facilities Service  
650 Lounge  
655 Lounge Service  
660 Merchandising Facilities  
665 Merchandising Facilities Service  
670 Recreation  
675 Recreation Service  
680 Meeting Room  
685 Meeting Room Service  
690 Locker Room

### 700 Supporting Facilities

710 Data Processing/Computer  
715 Data Processing/Computer Service  
720 Shop  
725 Shop Service  
730 Storage  
735 Storage Service  
740 Vehicle Storage Facility  
745 Vehicle Storage Facility Service  
750 Central Food Stores  
760 Central Laundry

### 800 Health Care Facilities

810 Patient Bedroom  
820 Patient Bath  
830 Nurse Station  
840 Surgery  
850 Treatment  
860 Service Laboratory  
870 Supplies  
880 Public Waiting  
895 Health Care Service

### 900 Residential Facilities

910 Sleep/Study Without Toilet/Bath  
919 Toilet/Bath  
920 Sleep/Study with Toilet/Bath  
935 Sleep/Study Service  
950 Apartment  
955 Apartment Service  
970 House

### 000 Unclassified Facilities

050 Inactive Area  
060 Alteration or Conversion Area  
070 Unfinished Area



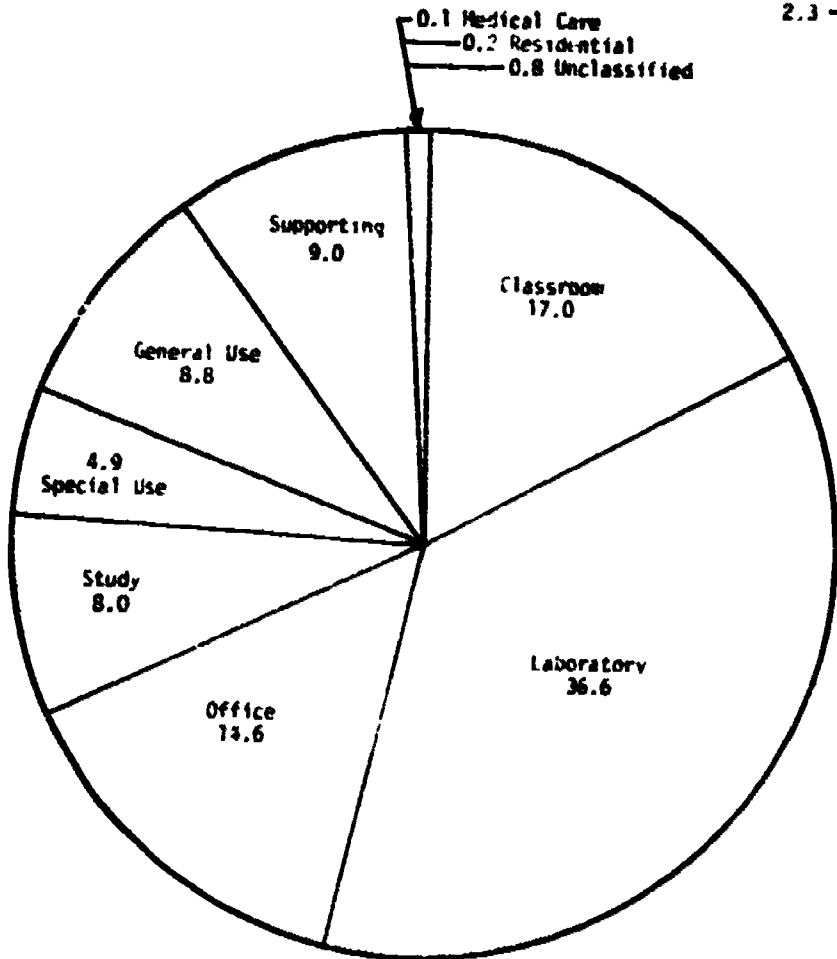
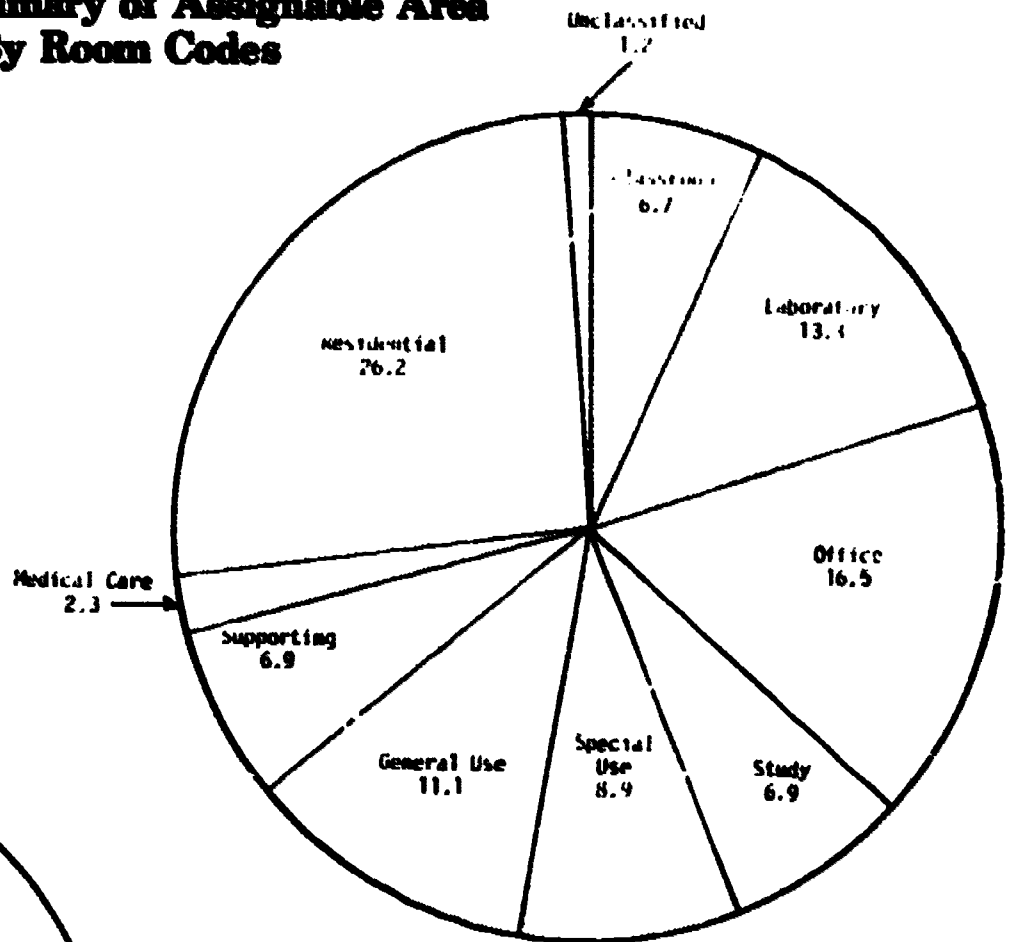
**ASSIGNABLE AREA CLASSIFIED BY  
ROOM CODE**

The amount of space to be allocated to each type of room is a matter of constant concern to facilities planners. A judicious allocation may become a major factor in the success of the activities which are housed in a facility. The question frequently faced by a college administrator is what available space should be reallocated and what new space is needed to provide an appropriate environment for the accomplishment of the institution's educational objectives. The Higher Education Facilities Planning and Management Manuals are a source of valuable information in this area. Averages of a large number of institutions can serve as a base point for further considerations. The table below shows statewide ratios expressed as a percentage of the total assignable space.

The norm shown for each room code represents the national ratio (expressed as a percentage of total space) as computed from the 1974 HEGIS Facilities Survey. They do not apply to the Community College System because these institutions lack housing and other auxiliary type space. In the absence of national norms, the percentages shown in the Community College and Technical Institutes totals for this table provide the best available yardsticks.

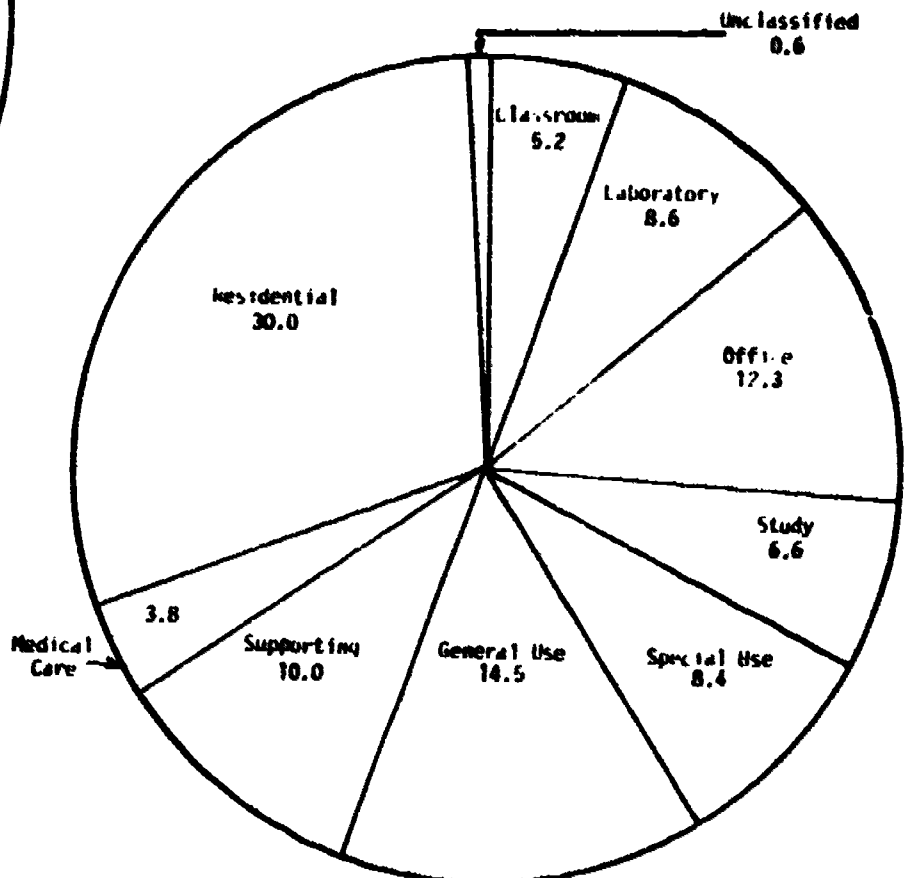
| <u>Room Use</u>                          | <u>1982</u> | <u>1981</u> | <u>1980</u> | <u>1979</u> | <u>1978</u> |
|--|-------------|-------------|-------------|-------------|-------------|
| Classroom -- Norm 8.0<br>(Series 100)    | 7.5         | 7.6         | 7.6         | 7.8         | 8.0         |
| Laboratory -- Norm 14.5<br>(Series 200)  | 14.7        | 14.7        | 14.8        | 15.1        | 15.4        |
| Office -- Norm 13.0<br>(Series 300)      | 14.6        | 14.2        | 13.9        | 13.8        | 13.8        |
| Study -- Norm 6.8<br>(Series 400)        | 6.9         | 7.0         | 7.0         | 7.1         | 7.3         |
| Special Use -- Norm 8.9<br>(Series 500)  | 8.2         | 8.0         | 7.9         | 7.8         | 7.8         |
| General Use -- Norm 12.0<br>(Series 600) | 12.1        | 11.9        | 12.0        | 12.4        | 12.6        |
| Supporting -- Norm 6.5<br>(Series 700)   | 8.4         | 8.6         | 8.4         | 8.1         | 5.9         |
| Medical Care -- Norm 1.4<br>(Series 800) | 2.6         | 2.4         | 2.4         | 1.2         | 1.2         |
| Residential -- Norm 26.7<br>(Series 900) | 24.1        | 24.5        | 24.8        | 25.8        | 26.9        |
| Unclassified -- Norm 2.2<br>(Series 000) | 0.9         | 1.1         | 1.2         | 0.9         | 1.1         |

## Graphic Summary of Assignable Area By Room Codes



**Community Colleges and  
Technical Institutes**

## The University of North Carolina ALL PUBLIC BACCALAUREATE-GRANTING INSTITUTIONS AND N.C. MEMORIAL HOSPITAL



**Private Institutions**

# Assignable Area By Room Code

**Table 15**

| INSTITUTION  | Total Assignable Area | Classroom Facilities (100) |             | Laboratory Facilities (200) |             | Office Facilities (300) |             | Study Facilities (400) |            |
|--|-----------------------|----------------------------|-------------|-----------------------------|-------------|-------------------------|-------------|------------------------|------------|
|  |                       | ASF                        | %           | ASF                         | %           | ASF                     | %           | ASF                    | %          |
| <b>Major Research Universities:</b>                |                       |                            |             |                             |             |                         |             |                        |            |
| N.C. State U                                       | 4,329,951             | 232,179                    | 5.4         | 879,099                     | 20.3        | 766,408                 | 17.7        | 181,622                | 4.2        |
| UNC Chap. Hill                                     | 3,808,393             | 228,015                    | 6.0         | 339,675                     | 8.9         | 666,863                 | 17.5        | 398,288                | 10.5       |
| Health Af.   | 1,594,233             | 52,070                     | 3.3         | 399,869                     | 25.1        | 406,830                 | 25.5        | 72,953                 | 4.6        |
| <b>SUBTOTAL</b>                                    | <b>9,732,577</b>      | <b>512,264</b>             | <b>5.3</b>  | <b>1,618,643</b>            | <b>16.6</b> | <b>1,840,101</b>        | <b>18.9</b> | <b>654,863</b>         | <b>6.7</b> |
| <b>Other Doctoral Universities:</b>                |                       |                            |             |                             |             |                         |             |                        |            |
| UNC Greensboro                                     | 1,658,371             | 128,673                    | 7.8         | 154,287                     | 9.3         | 266,067                 | 16.0        | 140,584                | 8.5        |
| <b>Comprehensive Universities:</b>                 |                       |                            |             |                             |             |                         |             |                        |            |
| Appalachian St                                     | 1,761,125             | 128,880                    | 7.3         | 100,361                     | 5.7         | 256,297                 | 14.6        | 105,818                | 6.0        |
| E. Carolina U                                      | 1,852,968             | 146,828                    | 7.9         | 100,427                     | 5.4         | 230,686                 | 12.4        | 130,866                | 7.1        |
| Health Af.   | 141,476               | 17,884                     | 12.6        | 57,674                      | 40.8        | 42,787                  | 30.2        | 162                    | 0.1        |
| N.C. A & T SU                                      | 1,307,694             | 111,641                    | 8.5         | 191,756                     | 14.7        | 211,199                 | 16.1        | 55,651                 | 4.3        |
| N.C. Central U                                     | 887,737               | 91,788                     | 10.3        | 77,423                      | 8.7         | 143,135                 | 16.2        | 109,096                | 12.3       |
| UNC Charlotte                                      | 1,234,904             | 83,561                     | 6.8         | 161,510                     | 13.1        | 203,746                 | 16.5        | 103,524                | 8.4        |
| W'n Carolina U                                     | 1,399,436             | 103,667                    | 7.4         | 129,363                     | 9.2         | 177,714                 | 12.7        | 117,674                | 8.4        |
| <b>SUBTOTAL</b>                                    | <b>8,585,360</b>      | <b>684,249</b>             | <b>8.0</b>  | <b>967,494</b>              | <b>11.3</b> | <b>1,255,524</b>        | <b>14.6</b> | <b>622,811</b>         | <b>7.2</b> |
| <b>Gen. Baccalaureate Universities:</b>            |                       |                            |             |                             |             |                         |             |                        |            |
| Elizabeth C. SU                                    | 486,523               | 35,897                     | 7.4         | 51,890                      | 10.7        | 51,793                  | 10.6        | 34,631                 | 7.1        |
| Fayetteville SU                                    | 491,595               | 36,310                     | 7.4         | 60,349                      | 12.3        | 64,984                  | 13.2        | 31,205                 | 6.4        |
| Pembroke SU  | 448,238               | 48,330                     | 10.8        | 34,576                      | 7.7         | 58,245                  | 13.0        | 28,886                 | 6.4        |
| UNC Asheville                                      | 351,296               | 33,838                     | 9.6         | 36,778                      | 10.5        | 45,924                  | 13.1        | 39,752                 | 11.3       |
| UNC Wilmington                                     | 633,754               | 54,285                     | 8.6         | 72,347                      | 11.4        | 86,183                  | 13.6        | 42,448                 | 6.7        |
| Winst.-Salem SU                                    | 474,802               | 48,690                     | 10.3        | 40,668                      | 8.6         | 57,246                  | 12.1        | 23,355                 | 4.9        |
| <b>SUBTOTAL</b>                                    | <b>2,876,208</b>      | <b>257,550</b>             | <b>8.9</b>  | <b>296,708</b>              | <b>10.3</b> | <b>364,375</b>          | <b>12.7</b> | <b>200,277</b>         | <b>7.0</b> |
| <b>Specialized Institutions:</b>                   |                       |                            |             |                             |             |                         |             |                        |            |
| NC Sch. of Arts                                    | 15,591                | 15,011                     | 4.6         | 119,214                     | 36.6        | 44,103                  | 13.5        | 17,501                 | 5.4        |
| <b>Teaching Hospital:</b>                          |                       |                            |             |                             |             |                         |             |                        |            |
| N.C. Mem. Hosp.                                    | 576,196               | -                          | -           | 160                         | 0.1         | 141,055                 | 24.8        | 4,235                  | 0.8        |
| <b>Community Colleges &amp; Tech. Inst./Colls:</b> |                       |                            |             |                             |             |                         |             |                        |            |
| <b>SUBTOTAL</b>                                    | <b>6,862,264</b>      | <b>1,166,709</b>           | <b>17.0</b> | <b>1,308,744</b>            | <b>19.1</b> | <b>1,602,099</b>        | <b>23.3</b> | <b>551,468</b>         | <b>8.0</b> |
| <b>Major Research Universities:</b>                |                       |                            |             |                             |             |                         |             |                        |            |
| <b>SUBTOTAL</b>                                    | <b>7,778,060</b>      | <b>234,726</b>             | <b>3.0</b>  | <b>814,486</b>              | <b>10.5</b> | <b>1,277,636</b>        | <b>16.4</b> | <b>532,048</b>         | <b>6.8</b> |
| <b>Gen. Baccalaureate Colleges:</b>                |                       |                            |             |                             |             |                         |             |                        |            |
| <b>SUBTOTAL</b>                                    | <b>9,719,722</b>      | <b>650,316</b>             | <b>6.7</b>  | <b>712,420</b>              | <b>7.3</b>  | <b>958,708</b>          | <b>9.8</b>  | <b>632,239</b>         | <b>6.5</b> |
| <b>Junior Colleges:</b>                            |                       |                            |             |                             |             |                         |             |                        |            |
| <b>SUBTOTAL</b>                                    | <b>1,763,379</b>      | <b>120,550</b>             | <b>6.8</b>  | <b>126,208</b>              | <b>7.2</b>  | <b>127,410</b>          | <b>7.2</b>  | <b>112,274</b>         | <b>6.4</b> |
| <b>GRAND TOTAL</b>                                 | <b>49,877,708</b>     | <b>3,777,068</b>           | <b>7.6</b>  | <b>7,318,414</b>            | <b>14.7</b> | <b>7,279,061</b>        | <b>14.6</b> | <b>3,488,300</b>       | <b>6.9</b> |

# Assignable Area By Room Code

**Table 15**

| Special Use Facilities (500)                      |      | General Use Facilities (600) |      | Supporting Facilities (700) |      | Medical Care Facilities (800) |      | Residential Facilities (900) |      | Unclassified Facilities (000) |     | INSTITUTION     |
|---|------|------------------------------|------|-----------------------------|------|-------------------------------|------|------------------------------|------|-------------------------------|-----|-----------------|
| ASF   | %    | ASF                          | %    | ASF                         | %    | ASF                           | %    | ASF                          | %    | ASF                           | %   |                 |
| <u>Major Research Universities:</u>               |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 406,762   | 9.4  | 178,088                      | 8.7  | 517,269                     | 12.0 | 66,969                        | 1.6  | 889,131                      | 20.5 | 10,424                        | 0.2 | N.C. State U    |
| 348,415   | 9.2  | 438,164                      | 11.5 | 237,728                     | 6.2  | 20,495                        | 0.5  | 1,111,102                    | 29.2 | 19,648                        | 0.5 | UNC Chap. Hill  |
| 62,337  | 3.9  | 44,432                       | 2.8  | 459,426                     | 28.8 | 59,607                        | 3.7  | 430                          | 0.1- | 36,279                        | 2.3 | Health Af.      |
| 817,514   | 8.4  | 860,684                      | 8.8  | 1,214,423                   | 12.5 | 147,071                       | 1.5  | 2,000,663                    | 20.6 | 66,351                        | 0.7 | SUBTOTAL        |
| <u>Other Doctoral Universities:</u>               |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 105,335   | 6.3  | 277,141                      | 16.7 | 42,585                      | 2.6  | 11,077                        | 0.7  | 485,014                      | 29.2 | 47,628                        | 2.9 | UNC Greensboro  |
| <u>Comprehensive Universities:</u>                |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 163,948   | 9.3  | 264,122                      | 15.0 | 87,720                      | 5.0  | 11,973                        | 0.7  | 617,785                      | 35.1 | 3,261                         | 0.2 | Appalachian SU  |
| 147,263   | 8.0  | 163,702                      | 8.8  | 55,296                      | 3.0  | -                             | -    | 724,723                      | 39.1 | 21,377                        | 1.2 | E. Carolian U   |
| 14,526  | 10.3 | 4,661                        | 3.3  | 6,044                       | 4.3  | 7,738                         | 5.5  | -                            | -    | -                             | -   | Health Af.      |
| 168,543   | 12.9 | 156,798                      | 12.0 | 33,702                      | 2.6  | -                             | -    | 345,205                      | 26.4 | 33,149                        | 2.5 | N.C. A & T SU   |
| 59,884  | 6.7  | 104,962                      | 11.8 | 27,478                      | 3.1  | 2,978                         | 0.3  | 258,781                      | 29.2 | 12,012                        | 1.4 | N.C. Central U  |
| 97,494  | 7.9  | 182,396                      | 14.8 | 22,248                      | 1.8  | 6,779                         | 0.5  | 373,646                      | 30.2 | -                             | -   | UNC Charlotte   |
| 161,360   | 11.5 | 157,368                      | 11.2 | 35,884                      | 2.6  | 4,491                         | 0.3  | 502,322                      | 35.9 | 13,593                        | 1.0 | W'n Carolina U  |
| 813,068   | 9.5  | 1,034,009                    | 12.0 | 268,372                     | 3.1  | 33,959                        | 0.4  | 2,822,462                    | 32.9 | 83,392                        | 1.0 | SUBTOTAL        |
| <u>Gen. Baccalaureate Universities:</u>           |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 62,661  | 12.9 | 72,377                       | 14.9 | 8,740                       | 1.8  | 4,862                         | 1.0  | 146,974                      | 30.2 | 16,698                        | 3.4 | Elizabeth C. SU |
| 47,065  | 9.6  | 71,665                       | 14.6 | 25,717                      | 5.2  | 3,841                         | 0.8  | 148,102                      | 30.1 | 2,007                         | 0.4 | Fayetteville SU |
| 62,899  | 14.4 | 68,003                       | 15.5 | 17,048                      | 3.9  | 2,442                         | 0.6  | 110,653                      | 25.2 | 7,166                         | 1.6 | Pembroke SU     |
| 34,154  | 9.7  | 53,856                       | 15.3 | 18,358                      | 5.2  | 1,207                         | 0.4  | 74,968                       | 21.3 | 12,461                        | 3.6 | UNC Asheville   |
| 103,772   | 16.4 | 48,620                       | 7.7  | 19,034                      | 3.0  | 771                           | 0.1  | 205,150                      | 32.4 | 1,144                         | 0.2 | UNC Wilmington  |
| 65,812  | 13.9 | 58,430                       | 12.3 | 15,566                      | 3.3  | 2,500                         | 0.5  | 148,262                      | 31.2 | 14,273                        | 3.0 | Winst.-Salem SU |
| 376,363   | 13.1 | 372,951                      | 11.0 | 104,463                     | 3.6  | 15,664                        | 0.5  | 834,109                      | 29.0 | 53,749                        | 1.9 | SUBTOTAL        |
| <u>Specialized Institution:</u>                   |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 7,795   | 2.4  | 39,695                       | 12.2 | 6,341                       | 1.9  | 1,814                         | 0.6  | 72,224                       | 22.2 | 1,893                         | 0.6 | NC Sch. of Arts |
| <u>Teaching Hospital:</u>                         |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 1,791   | 0.3  | 41,637                       | 7.2  | 15,680                      | 2.7  | 336,357                       | 58.4 | 1,358                        | 0.6  | 29,928                        | 5.2 | N.C. Mem. Hosp. |
| <u>Community Colleges &amp; Tech. Inst./Col.:</u> |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 337,562   | 4.9  | 601,949                      | 8.8  | 616,539                     | 9.0  | 2,945                         | 0.1  | 16,413                       | 0.2  | 57,816                        | 0.8 | TOTAL           |
| PRIVILEGE ROOMS                                   |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| <u>Major Research Universities:</u>               |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 411,091   | 5.3  | 735,371                      | 9.5  | 1,522,233                   | 19.6 | 664,401                       | 8.5  | 1,541,969                    | 19.8 | 44,099                        | 0.6 | TOTAL           |
| <u>Gen. Baccalaureate Colleges:</u>               |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 1,029,496   | 10.6 | 1,747,451                    | 18.0 | 341,421                     | 3.5  | 54,817                        | 0.6  | 3,534,755                    | 36.4 | 58,097                        | 0.6 | TOTAL           |
| <u>Junior Colleges:</u>                           |      |                              |      |                             |      |                               |      |                              |      |                               |     |                 |
| 175,025   | 9.9  | 317,077                      | 18.0 | 64,240                      | 3.6  | 11,571                        | 0.7  | 697,978                      | 39.6 | 11,093                        | 0.6 | TOTAL           |
| 4,075,000   | 8.2  | 6,027,965                    | 12.1 | 4,196,297                   | 8.4  | 1,279,570                     | 2.6  | 12,008,945                   | 24.1 | 454,066                       | 0.9 | GRAND TOTAL     |



# Assignable Area By Room Code

**Table 15**

| INSTITUTION                                      | Total Assignable Area | Classroom Facilities (100) |             | Laboratory Facilities (200) |             | Office Facilities (300) |             | Study Facilities (400) |            |  |
|--|-----------------------|----------------------------|-------------|-----------------------------|-------------|-------------------------|-------------|------------------------|------------|--|
|  |                       | ASF                        | %           | ASF                         | %           | ASF                     | %           | ASF                    | %          |  |
| <b>Community Colleges &amp; Tech. Inst./Col.</b> |                       |                            |             |                             |             |                         |             |                        |            |  |
| Anson TC   | 41,981                | 7,600                      | 18.3        | 17,923                      | 42.7        | 5,395                   | 12.9        | 6,624                  | 15.8       |  |
| Anneville-Hun. TC                                | 182,740               | 43,750                     | 24.0        | 63,644                      | 34.8        | 26,617                  | 14.6        | 9,200                  | 5.0        |  |
| Beaufort Co. CC                                  | 94,788                | 18,459                     | 19.5        | 30,336                      | 32.0        | 13,163                  | 13.9        | 8,235                  | 8.7        |  |
| Bladen II  | 63,225                | 5,587                      | 8.8         | 24,363                      | 38.5        | 7,887                   | 12.5        | 5,123                  | 8.1        |  |
| Blue Ridge TC                                    | 91,150                | 15,949                     | 17.5        | 44,156                      | 48.7        | 10,758                  | 11.8        | 4,517                  | 4.9        |  |
| Brunswick TC                                     | 28,472                | 7,377                      | 25.9        | 9,125                       | 32.1        | 4,778                   | 16.8        | 2,076                  | 7.3        |  |
| Caldwell CC&TI                                   | 123,346               | 14,758                     | 12.0        | 42,675                      | 34.6        | 19,980                  | 16.2        | 13,128                 | 10.6       |  |
| Cape Fear TI                                     | 142,753               | 14,441                     | 10.1        | 67,500                      | 47.3        | 25,684                  | 18.0        | 12,971                 | 9.1        |  |
| Carteret TC                                      | 84,845                | 14,762                     | 17.4        | 31,058                      | 39.0        | 7,452                   | 8.8         | 4,027                  | 4.7        |  |
| Catawba Co. TC                                   | 157,686               | 28,589                     | 18.1        | 64,981                      | 41.2        | 22,464                  | 14.3        | 15,377                 | 9.8        |  |
| C. Carolina TC                                   | 93,695                | 15,983                     | 17.0        | 41,510                      | 44.3        | 15,048                  | 16.1        | 8,120                  | 8.7        |  |
| C. Piedmont CC                                   | 742,975               | 82,059                     | 11.1        | 155,132                     | 20.9        | 75,964                  | 10.2        | 41,631                 | 5.6        |  |
| Cleveland TC                                     | 116,937               | 26,456                     | 22.6        | 38,951                      | 33.3        | 19,013                  | 16.3        | 13,183                 | 11.3       |  |
| Coastal Car. CC                                  | 144,467               | 22,863                     | 15.8        | 61,512                      | 42.6        | 20,337                  | 14.1        | 15,747                 | 10.9       |  |
| Col. Albemarle                                   | 93,130                | 13,940                     | 14.9        | 38,110                      | 40.8        | 15,015                  | 16.1        | 9,289                  | 10.0       |  |
| Craven CC  | 82,462                | 13,319                     | 16.1        | 35,683                      | 43.3        | 12,760                  | 15.5        | 13,849                 | 16.8       |  |
| Davidson Co. CC                                  | 145,356               | 25,733                     | 17.7        | 41,866                      | 28.8        | 25,022                  | 17.2        | 16,094                 | 11.1       |  |
| Durham TI  | 126,396               | 24,484                     | 19.4        | 52,748                      | 41.7        | 21,845                  | 17.3        | 4,976                  | 3.9        |  |
| Edgecombe TC                                     | 82,531                | 11,118                     | 25.6        | 30,824                      | 37.3        | 11,528                  | 14.0        | 6,105                  | 7.4        |  |
| Fayetteville TI                                  | 218,087               | 49,350                     | 22.6        | 75,146                      | 34.5        | 37,033                  | 17.0        | 11,864                 | 5.4        |  |
| Forsyth TI                                       | 177,810               | 27,150                     | 15.3        | 82,699                      | 46.5        | 26,693                  | 15.0        | 15,812                 | 8.9        |  |
| Gaston Col.                                      | 169,176               | 34,203                     | 20.2        | 61,253                      | 38.6        | 29,964                  | 17.7        | 8,129                  | 4.8        |  |
| Guilford TI                                      | 300,749               | 54,085                     | 18.0        | 106,511                     | 35.4        | 45,262                  | 15.0        | 32,812                 | 10.9       |  |
| Halifax CC                                       | 62,461                | 11,037                     | 17.7        | 25,947                      | 41.5        | 8,852                   | 14.2        | 8,658                  | 13.9       |  |
| Haywood TC                                       | 145,007               | 15,070                     | 10.4        | 77,134                      | 53.3        | 14,240                  | 9.8         | 5,866                  | 4.0        |  |
| Isothermal CC                                    | 134,960               | 20,945                     | 15.5        | 44,161                      | 32.7        | 16,231                  | 12.0        | 11,628                 | 8.6        |  |
| J. Sprunt TC                                     | 75,213                | 10,929                     | 14.5        | 34,913                      | 46.4        | 16,920                  | 22.5        | 4,336                  | 5.8        |  |
| Johnston TC                                      | 83,518                | 18,134                     | 21.7        | 37,950                      | 45.4        | 12,652                  | 15.1        | 4,880                  | 5.8        |  |
| Lenoir CC  | 141,772               | 26,887                     | 19.0        | 43,068                      | 30.4        | 18,949                  | 13.4        | 16,682                 | 11.8       |  |
| Martin CC  | 100,977               | 14,613                     | 14.5        | 45,054                      | 44.6        | 13,778                  | 13.7        | 13,448                 | 13.3       |  |
| Mayland TC                                       | 31,213                | 7,107                      | 22.8        | 12,469                      | 39.9        | 5,772                   | 18.5        | 3,226                  | 10.3       |  |
| McDowell TC                                      | 50,379                | 11,308                     | 22.4        | 22,247                      | 44.2        | 7,724                   | 15.3        | 4,962                  | 9.9        |  |
| Mitchell CC                                      | 121,217               | 18,699                     | 15.4        | 41,722                      | 34.4        | 17,872                  | 14.7        | 12,408                 | 10.2       |  |
| Montgomery TI                                    | 45,101                | 7,229                      | 16.0        | 20,922                      | 46.4        | 6,464                   | 14.3        | 3,016                  | 6.7        |  |
| Nash II  | 73,838                | 17,907                     | 24.2        | 27,963                      | 37.9        | 11,536                  | 15.6        | 3,325                  | 4.5        |  |
| Pamlico TC                                       | 28,725                | 4,171                      | 14.5        | 12,051                      | 42.0        | 4,068                   | 14.2        | 3,916                  | 13.6       |  |
| Piedmont TC                                      | 71,321                | 8,102                      | 11.4        | 22,132                      | 31.3        | 12,723                  | 17.8        | 6,854                  | 9.6        |  |
| Pitt CC  | 107,910               | 22,592                     | 20.9        | 41,252                      | 40.1        | 16,974                  | 15.7        | 5,401                  | 5.0        |  |
| Randolph TC                                      | 120,655               | 12,024                     | 10.0        | 52,463                      | 43.5        | 18,488                  | 15.3        | 12,034                 | 10.0       |  |
| Richmond TC                                      | 86,842                | 15,432                     | 17.8        | 40,864                      | 47.1        | 13,980                  | 16.1        | 7,171                  | 8.3        |  |
| Roanoke-Cho. TC                                  | 63,536                | 12,125                     | 19.1        | 27,049                      | 42.6        | 10,119                  | 15.9        | 5,813                  | 9.2        |  |
| Robeson TC                                       | 90,342                | 14,953                     | 16.6        | 43,270                      | 47.9        | 11,951                  | 13.2        | 5,244                  | 5.8        |  |
| Rockingham CC                                    | 156,472               | 23,711                     | 15.1        | 44,259                      | 28.3        | 21,248                  | 13.6        | 14,564                 | 9.3        |  |
| Rowan TC   | 135,334               | 30,903                     | 22.8        | 44,780                      | 33.1        | 16,295                  | 12.0        | 15,798                 | 11.7       |  |
| Sampson TC                                       | 47,565                | 8,810                      | 18.5        | 21,924                      | 46.1        | 8,413                   | 17.7        | 3,827                  | 8.1        |  |
| Sandhills CC                                     | 136,738               | 21,541                     | 15.7        | 42,214                      | 30.9        | 24,826                  | 18.1        | 9,005                  | 6.6        |  |
| Southeastern CC                                  | 111,173               | 24,152                     | 21.7        | 36,425                      | 32.8        | 15,987                  | 14.4        | 8,774                  | 7.9        |  |
| Southwestern TC                                  | 70,964                | 13,755                     | 19.4        | 29,295                      | 41.3        | 14,660                  | 20.7        | 3,501                  | 4.9        |  |
| Stanly TC  | 57,120                | 15,326                     | 26.8        | 16,018                      | 28.0        | 9,679                   | 17.0        | 3,684                  | 6.5        |  |
| Surry CC   | 121,377               | 21,842                     | 17.3        | 37,246                      | 30.7        | 13,892                  | 11.5        | 11,261                 | 9.3        |  |
| TC Alamance                                      | 93,394                | 17,806                     | 19.1        | 38,835                      | 41.6        | 11,847                  | 12.7        | 7,903                  | 8.4        |  |
| Tri-County CC                                    | 63,411                | 12,589                     | 19.9        | 35,974                      | 56.7        | 5,673                   | 8.9         | 5,122                  | 8.1        |  |
| Union-Carroll CC                                 | 84,323                | 16,192                     | 19.2        | 32,643                      | 38.7        | 13,903                  | 16.5        | 6,592                  | 7.8        |  |
| Wake II  | 182,063               | 30,027                     | 16.5        | 55,106                      | 30.3        | 31,504                  | 17.3        | 11,099                 | 6.1        |  |
| Wayne CC   | 132,958               | 27,396                     | 20.6        | 59,633                      | 44.9        | 24,729                  | 18.6        | 6,664                  | 5.0        |  |
| W. Piedmont CC                                   | 95,672                | 15,316                     | 16.0        | 27,615                      | 28.9        | 17,494                  | 18.3        | 10,337                 | 10.8       |  |
| Wilkes   | 123,259               | 21,778                     | 17.7        | 42,007                      | 34.1        | 16,807                  | 13.6        | 10,050                 | 8.1        |  |
| Willamette TI                                    | 110,620               | 15,006                     | 13.6        | 35,813                      | 32.4        | 16,247                  | 14.7        | 5,530                  | 5.0        |  |
| <b>TOTAL</b>                                     | <b>6,862,264</b>      | <b>1,166,709</b>           | <b>17.0</b> | <b>2,508,744</b>            | <b>36.6</b> | <b>1,002,099</b>        | <b>14.6</b> | <b>551,468</b>         | <b>8.0</b> |  |

# Assignable Area By Room Code

**Table 15**

| Special Use Facilities (500) |      | General Use Facilities (600) |      | Supporting Facilities (700) |      | Medical Care Facilities (800) |     | Residential Facilities (900) |     | Unclassified Facilities (000) |      | INSTITUTION       |
|------------------------------|------|------------------------------|------|-----------------------------|------|-------------------------------|-----|------------------------------|-----|-------------------------------|------|-------------------|
| ASF                          | %    | ASF                          | %    | ASF                         | %    | ASF                           | %   | ASF                          | %   | ASF                           | %    |                   |
| 560                          | 1.3  | 2,732                        | 6.5  | 1,067                       | 2.5  | -                             | -   | -                            | -   | -                             | -    | Arson TC          |
| 14,651                       | 8.0  | 8,617                        | 4.7  | 14,954                      | 8.2  | -                             | -   | -                            | -   | 1,307                         | 0.7  | Asheville-Dum. TC |
| 1,640                        | 1.7  | 10,231                       | 10.8 | 2,873                       | 3.0  | -                             | -   | -                            | -   | 9,851                         | 10.4 | Beaufort Co. CC   |
| 962                          | 1.5  | 13,368                       | 21.2 | 3,367                       | 5.3  | -                             | -   | -                            | -   | 2,568                         | 4.1  | Bladen TC         |
| 4,278                        | 4.7  | 4,764                        | 5.2  | 6,528                       | 7.2  | -                             | -   | -                            | -   | -                             | -    | Blue Ridge TC     |
| -                            | -    | 1,437                        | 5.0  | 1,206                       | 4.2  | -                             | -   | -                            | -   | 2,473                         | 8.7  | Brunswick TC      |
| 5,446                        | 4.4  | 21,555                       | 17.5 | 5,804                       | 4.7  | -                             | -   | -                            | -   | -                             | -    | Caldwell CC&TI    |
| 3,283                        | 2.3  | 14,354                       | 10.1 | 3,492                       | 2.4  | -                             | -   | -                            | -   | 1,028                         | 0.7  | Cape Fear TI      |
| 444                          | 0.5  | 6,343                        | 7.5  | 18,759                      | 22.1 | -                             | -   | -                            | -   | -                             | -    | Carteret TC       |
| 5,233                        | 3.3  | 11,130                       | 8.3  | 7,912                       | 5.0  | -                             | -   | -                            | -   | -                             | -    | Catawba Vy. TC    |
| 4,121                        | 4.4  | 6,922                        | 7.4  | 1,835                       | 1.9  | 156                           | 0.2 | -                            | -   | -                             | -    | C. Carolina TC    |
| 30,039                       | 4.0  | 22,518                       | 1.0  | 335,632                     | 45.2 | -                             | -   | -                            | -   | -                             | -    | C. Piedmont CC    |
| 1,858                        | 1.6  | 8,325                        | 7.1  | 9,151                       | 7.8  | -                             | -   | -                            | -   | -                             | -    | Cleveland TC      |
| 3,510                        | 2.4  | 14,742                       | 10.2 | 5,756                       | 4.0  | -                             | -   | -                            | -   | -                             | -    | Coastal Car. CC   |
| 567                          | 0.6  | 9,427                        | 10.1 | 3,206                       | 3.4  | -                             | -   | 3,776                        | 4.1 | -                             | -    | Col Albemarle     |
| 1,797                        | 2.2  | 4,160                        | 5.0  | 894                         | 1.1  | -                             | -   | -                            | -   | -                             | -    | Craven CC         |
| 15,391                       | 10.6 | 15,758                       | 10.8 | 5,361                       | 3.7  | 131                           | 0.1 | -                            | -   | -                             | -    | Davidson Co. CC   |
| 1,817                        | 1.4  | 6,280                        | 5.0  | 8,346                       | 6.6  | -                             | -   | -                            | -   | 5,900                         | 4.7  | Durham TI         |
| 2,002                        | 2.4  | 8,970                        | 10.9 | 878                         | 1.1  | 1,106                         | 1.3 | -                            | -   | -                             | -    | Edgecombe TC      |
| 18,117                       | 8.3  | 15,418                       | 7.1  | 10,853                      | 5.0  | 306                           | 0.1 | -                            | -   | -                             | -    | Fayetteville TI   |
| 3,498                        | 2.0  | 21,601                       | 11.8 | 957                         | 0.5  | -                             | -   | -                            | -   | -                             | -    | Forsyth TI        |
| 2,713                        | 1.6  | 23,674                       | 14.0 | 4,801                       | 2.8  | 279                           | 0.2 | -                            | -   | 160                           | 0.1  | Gaston Col.       |
| 5,615                        | 1.9  | 31,407                       | 11.1 | 17,762                      | 5.9  | -                             | -   | 5,355                        | 1.8 | -                             | -    | Guilford TI       |
| 100                          | 0.1  | 4,564                        | 7.3  | 1,303                       | 5.3  | -                             | -   | -                            | -   | -                             | -    | Halifax CC        |
| 23,607                       | 16.3 | 6,915                        | 4.8  | 1,737                       | 1.2  | -                             | -   | 233                          | 0.2 | -                             | -    | Haywood TC        |
| 26,495                       | 19.7 | 13,204                       | 9.8  | 2,296                       | 1.7  | -                             | -   | -                            | -   | -                             | -    | Isothermal CC     |
| -                            | -    | 6,630                        | 8.8  | 1,485                       | 2.0  | -                             | -   | -                            | -   | -                             | -    | J. Sprunt TC      |
| 1,967                        | 2.4  | 2,316                        | 2.8  | 1,996                       | 4.8  | -                             | -   | 874                          | 1.1 | 769                           | 0.9  | Johnston TC       |
| 20,051                       | 14.2 | 9,511                        | 6.7  | 6,422                       | 4.5  | -                             | -   | -                            | -   | -                             | -    | Lenoir CC         |
| -                            | -    | 12,006                       | 11.9 | 2,053                       | 2.0  | -                             | -   | -                            | -   | -                             | -    | Martin CC         |
| -                            | -    | 2,512                        | 8.0  | 147                         | 0.5  | -                             | -   | -                            | -   | -                             | -    | Mayland TC        |
| -                            | -    | 1,086                        | 6.1  | 1,052                       | 2.1  | -                             | -   | -                            | -   | -                             | -    | McDowell TC       |
| 5,749                        | 4.8  | 18,126                       | 15.0 | 4,761                       | 3.9  | -                             | -   | -                            | -   | 1,900                         | 1.6  | Mitchell CC       |
| 1,538                        | 3.4  | 3,463                        | 6.9  | 755                         | 1.7  | -                             | -   | -                            | -   | 714                           | 1.6  | Montgomery TI     |
| 208                          | 0.3  | 8,764                        | 11.9 | 4,135                       | 5.6  | -                             | -   | -                            | -   | -                             | -    | Nash TC           |
| 465                          | 1.6  | 2,012                        | 7.0  | 2,042                       | 7.1  | -                             | -   | -                            | -   | -                             | -    | Pamlico TC        |
| 9,822                        | 13.8 | 9,658                        | 13.5 | 1,832                       | 2.6  | -                             | -   | -                            | -   | -                             | -    | Piedmont TC       |
| 5,459                        | 5.1  | 5,115                        | 4.7  | 2,881                       | 2.7  | -                             | -   | -                            | -   | 6,286                         | 7.4  | Pitt CC           |
| 4,769                        | 3.9  | 11,647                       | 11.3 | 7,220                       | 6.0  | -                             | -   | -                            | -   | -                             | -    | Randolph TC       |
| 390                          | 0.4  | 6,733                        | 7.7  | 2,172                       | 2.5  | 100                           | 0.1 | -                            | -   | -                             | -    | Richmond TC       |
| -                            | -    | 6,244                        | 9.8  | 2,186                       | 3.4  | -                             | -   | -                            | -   | -                             | -    | Roanoke-Cho. TC   |
| 151                          | 0.2  | 6,444                        | 7.1  | 1,105                       | 1.2  | -                             | -   | -                            | -   | 7,220                         | 8.0  | Robeson TC        |
| 27,087                       | 17.3 | 18,323                       | 11.7 | 6,973                       | 4.5  | -                             | -   | -                            | -   | 307                           | 0.2  | Rockingham CC     |
| 3,307                        | 2.5  | 15,462                       | 11.4 | 8,789                       | 6.5  | -                             | -   | -                            | -   | -                             | -    | Rowan TC          |
| 1,140                        | 2.4  | 2,147                        | 4.5  | 1,304                       | 2.7  | -                             | -   | -                            | -   | -                             | -    | Sampson TC        |
| 10,266                       | 7.5  | 16,791                       | 12.3 | 6,455                       | 4.7  | -                             | -   | 5,548                        | 4.1 | 92                            | 0.1  | Sandhills CC      |
| 9,117                        | 8.2  | 11,872                       | 10.7 | 4,846                       | 4.3  | -                             | -   | -                            | -   | -                             | -    | Southeastern CC   |
| 425                          | 0.6  | 9,028                        | 12.7 | 300                         | 0.4  | -                             | -   | -                            | -   | -                             | -    | Southwestern TC   |
| 774                          | 1.4  | 3,278                        | 5.7  | 3,543                       | 6.2  | -                             | -   | -                            | -   | 4,813                         | 8.4  | Stanly TC         |
| 17,147                       | 14.1 | 15,700                       | 12.9 | 5,067                       | 4.2  | -                             | -   | -                            | -   | -                             | -    | Surry CC          |
| 4,679                        | 5.0  | 8,872                        | 9.5  | 2,830                       | 3.0  | -                             | -   | 627                          | 0.7 | -                             | -    | TC Alamance       |
| -                            | -    | 2,142                        | 3.4  | 1,911                       | 3.0  | -                             | -   | -                            | -   | -                             | -    | Tri-County CC     |
| 2,511                        | 3.0  | 6,323                        | 7.5  | 6,169                       | 7.3  | -                             | -   | -                            | -   | -                             | -    | Wm. Graham TC     |
| 3,092                        | 1.7  | 19,315                       | 10.6 | 19,144                      | 10.5 | 328                           | 0.2 | -                            | -   | 12,448                        | 6.8  | Wake TC           |
| 2,177                        | 1.6  | 10,054                       | 7.6  | 2,134                       | 1.6  | 171                           | 0.1 | -                            | -   | -                             | -    | Wayne CC          |
| 4,988                        | 4.3  | 14,709                       | 15.4 | 5,964                       | 6.2  | 149                           | 0.1 | -                            | -   | -                             | -    | W. Piedmont CC    |
| 20,917                       | 17.0 | 12,863                       | 10.4 | 8,837                       | 7.2  | -                             | -   | -                            | -   | -                             | -    | Wilkes CC         |
| 2,509                        | 2.3  | 5,997                        | 5.4  | 9,299                       | 8.4  | 219                           | 0.2 | -                            | -   | -                             | -    | Wilson C. TI      |
| 337,167                      | 4.9  | 601,949                      | 8.8  | 616,539                     | 9.0  | 2,945                         | 0.1 | 16,413                       | 0.7 | 57,836                        | 0.8  | TOTAL             |

Community Colleges  
& Tech. Inst./Col.s

**ASSIGNABLE SQUARE FEET PER STUDENT  
STATION FOR CLASSROOMS**

*A Norm: 16 assignable square feet per station*

The above norm is based on the use of large armchair desks in a forty station classroom. The square feet per station may vary from 9 for auditoriums equipped with small armchair desks to 30 for seminar rooms equipped with tables and chairs. The size and shape of the room, and the type of seating, determine its capacity.

The number of stations per classroom is an important corollary to station size. Classrooms in North Carolina institutions average 41 stations. If 60 percent station utilization is an appropriate optimum figure, then North Carolina classrooms accommodate an average student class load of 25.

The Higher Education Facilities Planning and Management Manuals (page 62 of Manual Two) recommend assignable square feet per station for various size classrooms and seating types. An excerpt follows:

*Assignable Square Feet per Station Criteria*

| <i>Number<br/>of<br/>Stations</i> | <i>ASF for<br/>Tables and<br/>Chairs</i> | <i>ASF for<br/>Armchair Desks<br/>Small</i> | <i>ASF for<br/>Armchair Desks<br/>Large</i> |
|-----------------------------------|--|---|---|
| <i>10 - 19</i>                    | <i>20 - 30</i>                           | <i>18</i>                                   | <i>22</i>                                   |
| <i>20 - 29</i>                    | <i>20 - 30</i>                           | <i>16</i>                                   | <i>20</i>                                   |
| <i>30 - 39</i>                    | <i>20 - 25</i>                           | <i>15</i>                                   | <i>18</i>                                   |
| <i>40 - 59</i>                    | <i>18 - 22</i>                           | <i>14</i>                                   | <i>16</i>                                   |
| <i>60 - 69</i>                    | <i>18 - 22</i>                           | <i>13</i>                                   | <i>15</i>                                   |
| <i>100 - 149</i>                  | <i>16 - 20</i>                           | <i>11</i>                                   | <i>14</i>                                   |
| <i>150 - 299</i>                  | <i>16 - 20</i>                           | <i>10</i>                                   | <i>14</i>                                   |
| <i>300 +</i>                      | <i>16 - 18</i>                           | <i>9</i>                                    | <i>12</i>                                   |

## Assignable Square Feet Per Student Station For Classrooms

**Table 16**

| INSTITUTION                             | No.<br>of<br>Rooms | No. of<br>Student<br>Stations | Average<br>Stu/Sta<br>Per Room | Total<br>Assign.<br>Sq. Ft. | Sq. Ft. Per<br>Student Station |           |           |           |           |
|---|--------------------|-------------------------------|--------------------------------|-----------------------------|--------------------------------|-----------|-----------|-----------|-----------|
|   |                    |                               |                                |                             | 1982                           | 1981      | 1980      | 1979      | 1978      |
| <u>Major Research Universities:</u>     |                    |                               |                                |                             |                                |           |           |           |           |
| N.C. State                              | 283                | 14,949                        | 53                             | 223,673                     | 15                             | 15        | 14        | 15        | 16        |
| UNC Chap. Hill                          | 262                | 13,656                        | 52                             | 209,430                     | 15                             | 15        | 15        | 15        | 15        |
| Health Af.                              | 74                 | 3,557                         | 48                             | 49,506                      | 14                             | 14        | 13        | 13        | 11        |
| <b>SUBTOTAL</b>                         | <b>619</b>         | <b>32,162</b>                 | <b>52</b>                      | <b>482,609</b>              | <b>15</b>                      | <b>15</b> | <b>14</b> | <b>15</b> | <b>15</b> |
| <u>Other Doctoral Universities:</u>     |                    |                               |                                |                             |                                |           |           |           |           |
| UNC Greensboro                          | 157                | 7,656                         | 49                             | 123,145                     | 16                             | 16        | 16        | 15        | 15        |
| <u>Comprehensive Universities:</u>      |                    |                               |                                |                             |                                |           |           |           |           |
| Appalachian SU                          | 150                | 6,607                         | 44                             | 125,991                     | 19                             | 19        | 19        | 19        | 19        |
| E. Carolina U                           | 184                | 8,788                         | 48                             | 144,310                     | 16                             | 16        | 16        | 15        | 15        |
| Health Af.                              | 26                 | 1,220                         | 47                             | 17,164                      | 14                             | 14        | 14        | 14        | 14        |
| N.C. A & T SU                           | 155                | 6,365                         | 41                             | 105,813                     | 17                             | 16        | 16        | 16        | 16        |
| N.C. Central U                          | 129                | 5,381                         | 42                             | 88,630                      | 16                             | 16        | 16        | 16        | 16        |
| UNC Charlotte                           | 110                | 5,955                         | 54                             | 77,886                      | 13                             | 13        | 12        | 12        | 11        |
| W'n Carolina U                          | 124                | 4,924                         | 40                             | 99,087                      | 20                             | 19        | 19        | 19        | 19        |
| <b>SUBTOTAL</b>                         | <b>878</b>         | <b>39,240</b>                 | <b>45</b>                      | <b>658,881</b>              | <b>17</b>                      | <b>17</b> | <b>16</b> | <b>16</b> | <b>16</b> |
| <u>Gen. Baccalaureate Universities:</u> |                    |                               |                                |                             |                                |           |           |           |           |
| Elizabeth C. SU                         | 50                 | 2,204                         | 44                             | 35,140                      | 16                             | 15        | 15        | 15        | 15        |
| Fayettev'le SU                          | 53                 | 2,038                         | 38                             | 34,439                      | 17                             | 17        | 17        | 17        | 16        |
| Pembroke SU                             | 72                 | 2,937                         | 41                             | 48,021                      | 16                             | 17        | 16        | 16        | 16        |
| UNC Asheville                           | 41                 | 2,132                         | 52                             | 31,127                      | 15                             | 16        | 16        | 16        | 16        |
| UNC Wilmington                          | 74                 | 3,507                         | 47                             | 52,549                      | 15                             | 14        | 14        | 15        | 15        |
| Winst.-Salem SU                         | 54                 | 2,986                         | 55                             | 47,502                      | 16                             | 16        | 15        | 17        | 17        |
| <b>SUBTOTAL</b>                         | <b>344</b>         | <b>15,804</b>                 | <b>46</b>                      | <b>248,778</b>              | <b>16</b>                      | <b>16</b> | <b>15</b> | <b>16</b> | <b>16</b> |



## Assignable Square Feet Per Student Station For Classrooms

**Table 16**

| INSTITUTION                                      | No.<br>of<br>Rooms | No. of<br>Student<br>Stations | Average<br>Stu/Sta<br>Per Room | Total<br>Assign.<br>Sq. Ft. | Sq. Ft. Per<br>Student Station |      |      |      |      |  |
|--|--------------------|-------------------------------|--------------------------------|-----------------------------|--------------------------------|------|------|------|------|--|
|  |                    |                               |                                |                             | 1982                           | 1981 | 1980 | 1979 | 1978 |  |
| <u>Specialized Institution:</u>                  |                    |                               |                                |                             |                                |      |      |      |      |  |
| NC Sch. of Arts                                  | 27                 | 710                           | 26                             | 14,881                      | 21                             | 16   | 15   | 19   | 19   |  |
| <u>Teaching Hospital:</u>                        |                    |                               |                                |                             |                                |      |      |      |      |  |
| N.C. Mem. Hosp.                                  | -                  | -                             | -                              | -                           | -                              | -    | -    | -    | -    |  |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |                    |                               |                                |                             |                                |      |      |      |      |  |
| SUBTOTAL   | 1,822              | 59,271                        | 33                             | 1,139,600                   | 19                             | 19   | 19   | 19   | 20   |  |
| PRIVATE INSTITUTIONS                             |                    |                               |                                |                             |                                |      |      |      |      |  |
| <u>Major Research Universities:</u>              |                    |                               |                                |                             |                                |      |      |      |      |  |
| SUBTOTAL   | 315                | 14,656                        | 47                             | 225,503                     | 15                             | 15   | 14   | 15   | 15   |  |
| <u>Gen. Baccalaureate Colleges:</u>              |                    |                               |                                |                             |                                |      |      |      |      |  |
| SUBTOTAL   | 962                | 39,282                        | 41                             | 627,005                     | 16                             | 16   | 15   | 16   | 16   |  |
| <u>Junior Colleges:</u>                          |                    |                               |                                |                             |                                |      |      |      |      |  |
| SUBTOTAL   | 169                | 6,374                         | 38                             | 112,048                     | 18                             | 18   | 17   | 18   | 17   |  |
| GRAND TOTAL                                      | 5,293              | 215,155                       | 41                             | 3,632,450                   | 17                             | 17   | 16   | 16   | 17   |  |

## Assignable Square Feet Per Student Station For Classrooms

**Table 16**

| INSTITUTION                                      | No. of Rooms | No. of Student Stations | Average Stations Per Room | Total Assign. Sq. Ft. | Sq. Ft. Per Student Station |      |      |      |      |
|--|--------------|-------------------------|---------------------------|-----------------------|-----------------------------|------|------|------|------|
|  |              |                         |                           |                       | 1982                        | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |              |                         |                           |                       |                             |      |      |      |      |
| Anson TC   | 11           | 362                     | 33                        | 7,680                 | 21                          | 21   | 21   | 19   | 20   |
| Ashev'le-Bun. TC                                 | 68           | 1,971                   | 29                        | 41,116                | 21                          | 21   | 21   | 20   | 20   |
| Beaufort Co. CC                                  | 30           | 889                     | 30                        | 18,079                | 20                          | 22   | 18   | 18   | 18   |
| Bladen TC  | 12           | 242                     | 20                        | 5,587                 | 23                          | 25   | 24   | 24   | 23   |
| Blue Ridge TC                                    | 23           | 684                     | 30                        | 15,739                | 23                          | 25   | 24   | 25   | 25   |
| Brunswick TC                                     | 11           | 251                     | 23                        | 7,129                 | 28                          | 26   | 22   | -    | -    |
| Caldwell CC&TI                                   | 24           | 717                     | 30                        | 14,237                | 20                          | 21   | 21   | 21   | 21   |
| Cape Fear TI                                     | 23           | 531                     | 23                        | 14,345                | 27                          | 28   | 28   | 29   | 31   |
| Carteret TC                                      | 29           | 749                     | 26                        | 14,635                | 20                          | 19   | 19   | 21   | 22   |
| Catawba Vy. TC                                   | 43           | 1,241                   | 29                        | 28,237                | 23                          | 23   | 24   | 22   | 22   |
| C. Carolina TC                                   | 23           | 711                     | 31                        | 15,906                | 22                          | 23   | 23   | 24   | 25   |
| C. Piedmont CC                                   | 122          | 5,023                   | 41                        | 78,797                | 16                          | 16   | 16   | 17   | 18   |
| Cleveland TC                                     | 41           | 1,223                   | 30                        | 25,326                | 21                          | 21   | 21   | 22   | 20   |
| Coastal Car. CC                                  | 38           | 1,080                   | 28                        | 22,611                | 21                          | 21   | 21   | 22   | 23   |
| Col Albemarle                                    | 25           | 914                     | 37                        | 13,940                | 15                          | 15   | 14   | 15   | 15   |
| Craven CC  | 26           | 764                     | 29                        | 13,199                | 17                          | 17   | 18   | 17   | 19   |
| Davidson Co. CC                                  | 41           | 1,543                   | 38                        | 24,586                | 16                          | 16   | 16   | 16   | 17   |
| Durham TI  | 34           | 1,094                   | 32                        | 23,584                | 22                          | 21   | 21   | 22   | 20   |
| Edgecombe TC                                     | 37           | 864                     | 23                        | 20,688                | 24                          | 24   | 23   | 24   | 24   |
| Fayettev'le TI                                   | 67           | 2,621                   | 39                        | 48,589                | 19                          | 19   | 19   | 18   | 18   |
| Forsyth TI                                       | 43           | 1,342                   | 31                        | 26,672                | 20                          | 20   | 19   | 18   | 18   |
| Gaston Col.                                      | 48           | 1,955                   | 41                        | 33,821                | 17                          | 19   | 18   | 19   | 19   |
| Guilford TI                                      | 94           | 2,869                   | 31                        | 52,849                | 18                          | 17   | 17   | 17   | 17   |
| Halifax CC                                       | 17           | 550                     | 32                        | 10,885                | 20                          | 20   | 21   | 23   | 23   |
| Haywood TC                                       | 22           | 734                     | 33                        | 14,745                | 20                          | 20   | 18   | 18   | 29   |
| Isothermal CC                                    | 32           | 1,025                   | 32                        | 20,467                | 20                          | 20   | 20   | 20   | 19   |
| J. Sprunt TC                                     | 19           | 523                     | 28                        | 10,878                | 21                          | 21   | 20   | 20   | 20   |
| Johnston TC                                      | 27           | 864                     | 32                        | 18,071                | 21                          | 22   | 21   | 21   | 21   |
| Lenoir CC  | 50           | 1,392                   | 28                        | 26,550                | 19                          | 19   | 19   | 19   | 19   |
| Martin CC  | 20           | 606                     | 30                        | 14,511                | 24                          | 24   | 25   | 25   | 25   |

## Assignable Square Feet Per Student Station For Classrooms

**Table 16**

| INSTITUTION                                      | No. of Rooms | No. of Student Stations | Average Stations Per Room | Total Assign. Sq. Ft. | Sq. Ft. Per Student Station |           |           |           |           |
|--|--------------|-------------------------|---------------------------|-----------------------|-----------------------------|-----------|-----------|-----------|-----------|
|  |              |                         |                           |                       | 1982                        | 1981      | 1980      | 1979      | 1978      |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |              |                         |                           |                       |                             |           |           |           |           |
| Mayland TC                                       | 12           | 363                     | 30                        | 6,778                 | 19                          | 19        | 16        | 17        | 17        |
| McDowell TC                                      | 15           | 485                     | 32                        | 10,880                | 22                          | 23        | 23        | 23        | 23        |
| Mitchell CC                                      | 35           | 1,068                   | 31                        | 18,542                | 17                          | 17        | 17        | 18        | 17        |
| Montgomery TI                                    | 13           | 252                     | 19                        | 7,054                 | 28                          | 28        | 28        | 28        | 25        |
| Nash TC  | 24           | 852                     | 36                        | 16,940                | 20                          | 20        | 20        | 20        | 21        |
| Pamlico TC                                       | 8            | 181                     | 23                        | 4,171                 | 23                          | 23        | 23        | 23        | 23        |
| Piedmont TC                                      | 15           | 386                     | 26                        | 7,918                 | 21                          | 22        | 17        | 18        | 16        |
| Pitt CC  | 33           | 1,159                   | 35                        | 21,817                | 19                          | 19        | 19        | 18        | 20        |
| Randolph TC                                      | 23           | 477                     | 21                        | 12,024                | 25                          | 26        | 24        | 21        | 24        |
| Richmond TC                                      | 23           | 835                     | 36                        | 15,160                | 18                          | 18        | 18        | 17        | 17        |
| Roanoke-Cho. TC                                  | 21           | 479                     | 23                        | 11,467                | 24                          | 25        | 24        | 21        | 25        |
| Robeson TC                                       | 23           | 670                     | 29                        | 14,792                | 22                          | 22        | 22        | 22        | 25        |
| Rockingham CC                                    | 32           | 1,216                   | 38                        | 23,028                | 19                          | 19        | 19        | 18        | 18        |
| Rowan TC   | 44           | 1,749                   | 40                        | 30,159                | 17                          | 17        | 16        | 17        | 17        |
| Sampson TC                                       | 15           | 436                     | 29                        | 8,691                 | 20                          | 20        | 19        | 23        | 21        |
| Sandhills CC                                     | 35           | 1,240                   | 35                        | 21,224                | 17                          | 17        | 17        | 17        | 17        |
| Southeastern CC                                  | 33           | 1,263                   | 38                        | 23,865                | 19                          | 19        | 19        | 19        | 19        |
| Southwestern TC                                  | 22           | 755                     | 34                        | 13,502                | 18                          | 28        | 28        | 28        | 28        |
| Stanly TC  | 19           | 724                     | 38                        | 14,411                | 20                          | 18        | 22        | 24        | 27        |
| Surry CC   | 30           | 892                     | 30                        | 20,601                | 23                          | 24        | 24        | 24        | 24        |
| TC Alamance                                      | 29           | 1,104                   | 38                        | 17,458                | 16                          | 16        | 16        | 14        | 16        |
| Tri-County CC                                    | 18           | 529                     | 29                        | 12,203                | 23                          | 21        | 21        | 17        | 19        |
| Vance-Granville CC                               | 28           | 852                     | 30                        | 15,699                | 18                          | 19        | 20        | 21        | 21        |
| Wake TC  | 46           | 1,664                   | 36                        | 29,487                | 18                          | 18        | 17        | 18        | 18        |
| Wayne CC   | 48           | 1,601                   | 33                        | 26,975                | 17                          | 17        | 17        | 18        | 19        |
| W. Piedmont CC                                   | 23           | 853                     | 37                        | 15,088                | 18                          | 18        | 17        | 18        | 20        |
| Wilkes CC  | 31           | 1,061                   | 34                        | 21,247                | 20                          | 20        | 18        | 18        | 18        |
| Wilson Co. TI                                    | 24           | 791                     | 33                        | 14,960                | 19                          | 21        | 20        | 20        | 21        |
| <b>TOTAL</b>                                     | <b>1,822</b> | <b>59,271</b>           | <b>33</b>                 | <b>1,139,600</b>      | <b>19</b>                   | <b>19</b> | <b>19</b> | <b>19</b> | <b>20</b> |

**ASSIGNABLE SQUARE FEET PER STUDENT  
STATION FOR CLASS LABORATORIES**

Although average square footages and average student station sizes of laboratories are used as guides, the fact still remains that there is no "average" class laboratory. Institutions offering only liberal arts programs and schools whose only professional programs are in education and business tend to have smaller laboratories and less area per student station than do those institutions that support agriculture and engineering curricula. Manual Two of the Higher Education Facilities Planning and Management Manuals provides square footage criteria both by discipline and by level. Some examples are:

| <u>Discipline</u> | <u>Level</u> | <u>ASF</u> | <u>Discipline</u> | <u>ASF</u> |
|-------------------|--------------|------------|-------------------|------------|
| Soil Science      | Upper        | 40-50      | Business Tech     | 24-40      |
| Architecture      | Upper        | 50-60      | Data Proc Tech    | 50-80      |
| Biology           | Lower        | 30-40      | Health Svc Tech   | 25-50      |
| Business          | All          | 20-30      | Drafting          | 50-60      |
| Education         | All          | 25-35      | Automotive        | 100-150    |
| Fine Arts         | All          | 30-50      | Welding           | 80-120     |
| Letters           | All          | 15-25      | Natural Sc Tech   | 35-60      |
| Mathematics       | All          | 20-30      | Public Svc Tech   | 25-35      |

When comparing the figures listed in Table 17, therefore, one should keep in mind that existing differences in program offerings among institutions, particularly at different academic levels, often result in significant variations in laboratory student station sizes among academic departments, among institutions, and especially among groups of institutions.

Comparison Statistics

| <u>Year</u> | <u>No. Rms.</u> | <u>No. Stas.</u> | <u>Sq. Ft.</u> | <u>SF/Sta.</u> |
|-------------|-----------------|------------------|----------------|----------------|
| 1978        | 3,419           | 77,101           | 3,556,408      | 46             |
| 1979        | 3,393           | 79,272           | 3,648,619      | 46             |
| 1980        | 3,467           | 82,270           | 3,764,887      | 45             |
| 1981        | 3,459           | 83,615           | 3,803,138      | 45             |
| 1982        | 3,551           | 86,663           | 3,954,082      | 46             |

Average number of stations per laboratory in 1982: 24

## Assignable Square Feet Per Student Station For Class Laboratories

**Table 17**

| INSTITUTION                                    | No.<br>of<br>Rooms | No. of<br>Student<br>Stations | Average<br>Stu/Sta<br>Per Room | Total<br>Assign.<br>Sq. Ft. | Sq. Ft. Per<br>Student Station |           |           |           |           |
|--|--------------------|-------------------------------|--------------------------------|-----------------------------|--------------------------------|-----------|-----------|-----------|-----------|
|  |                    |                               |                                |                             | 1962                           | 1981      | 1980      | 1979      | 1973      |
| <b><u>Major Research Universities:</u></b>     |                    |                               |                                |                             |                                |           |           |           |           |
| N.C. State                                     | 195                | 4,337                         | 22                             | 264,965                     | 61                             | 60        | 60        | 64        | 59        |
| UNC Chap. Hill                                 | 89                 | 2,392                         | 27                             | 96,234                      | 40                             | 40        | 39        | 41        | 38        |
| Health Af.                                     | 70                 | 1,732                         | 25                             | 64,805                      | 37                             | 38        | 37        | 38        | 38        |
| <b>SUBTOTAL</b>                                | <b>354</b>         | <b>8,461</b>                  | <b>24</b>                      | <b>426,004</b>              | <b>50</b>                      | <b>50</b> | <b>49</b> | <b>52</b> | <b>49</b> |
| <b><u>Other Doctoral Universities:</u></b>     |                    |                               |                                |                             |                                |           |           |           |           |
| UNC Greensboro                                 | 73                 | 2,436                         | 33                             | 76,261                      | 31                             | 32        | 34        | 34        | 34        |
| <b><u>Comprehensive Universities:</u></b>      |                    |                               |                                |                             |                                |           |           |           |           |
| Appalachian SU                                 | 58                 | 1,702                         | 29                             | 55,573                      | 33                             | 35        | 34        | 35        | 38        |
| E. Carolina U                                  | 133                | 2,858                         | 21                             | 124,324                     | 44                             | 47        | 40        | 40        | 44        |
| Health Af.                                     | 20                 | 501                           | 25                             | 20,272                      | 40                             | 43        | 43        | 43        | 43        |
| N.C. A & T SU                                  | 106                | 2,873                         | 27                             | 101,049                     | 35                             | 33        | 33        | 34        | 35        |
| N.C. Central U                                 | 51                 | 1,247                         | 24                             | 42,882                      | 34                             | 34        | 34        | 33        | 33        |
| UNC Charlotte                                  | 66                 | 1,820                         | 28                             | 72,442                      | 40                             | 40        | 41        | 40        | 39        |
| W'n Carolina U                                 | 62                 | 1,596                         | 26                             | 65,338                      | 41                             | 40        | 42        | 42        | 42        |
| <b>SUBTOTAL</b>                                | <b>496</b>         | <b>12,597</b>                 | <b>25</b>                      | <b>481,880</b>              | <b>38</b>                      | <b>39</b> | <b>38</b> | <b>38</b> | <b>39</b> |
| <b><u>Gen. Baccalaureate Universities:</u></b> |                    |                               |                                |                             |                                |           |           |           |           |
| Elizabeth C. SU                                | 45                 | 1,117                         | 25                             | 40,810                      | 37                             | 38        | 37        | 37        | 44        |
| Fayetteville SU                                | 39                 | 1,282                         | 33                             | 36,007                      | 28                             | 28        | 26        | 27        | 28        |
| Pembroke SU                                    | 23                 | 707                           | 31                             | 19,173                      | 27                             | 28        | 27        | 29        | 28        |
| UNC Asheville                                  | 19                 | 469                           | 25                             | 17,721                      | 38                             | 40        | 39        | 34        | 34        |
| UNC Wilmington                                 | 37                 | 879                           | 24                             | 33,409                      | 38                             | 36        | 38        | 37        | 41        |
| Winst.-Salem SU                                | 18                 | 515                           | 29                             | 15,609                      | 30                             | 31        | 31        | 29        | 28        |
| <b>SUBTOTAL</b>                                | <b>181</b>         | <b>4,969</b>                  | <b>27</b>                      | <b>162,729</b>              | <b>33</b>                      | <b>33</b> | <b>33</b> | <b>32</b> | <b>34</b> |

## Assignable Square Feet Per Student Station For Class Laboratories

**Table 17**

| INSTITUTION                                      | No.<br>of<br>Rooms | No. of<br>Student<br>Stations | Average<br>Stu/Sta<br>Per Room | Total<br>Assign.<br>Sq. Ft. | Sq. Ft. Per<br>Student Station |      |      |      |      |
|--|--------------------|-------------------------------|--------------------------------|-----------------------------|--------------------------------|------|------|------|------|
|  |                    |                               |                                |                             | 1982                           | 1981 | 1980 | 1979 | 1978 |
| <u>Specialized Institution:</u>                  |                    |                               |                                |                             |                                |      |      |      |      |
| NC Sch. of Arts                                  | 43                 | 1,218                         | 28                             | 76,444                      | 63                             | 45   | 45   | 46   | 49   |
| <u>Teaching Hospital:</u>                        |                    |                               |                                |                             |                                |      |      |      |      |
| N.C. Mem. Hosp.                                  | -                  | -                             | -                              | -                           | -                              | -    | -    | -    | -    |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |                    |                               |                                |                             |                                |      |      |      |      |
| SUBTOTAL   | 1,674              | 39,222                        | 23                             | 2,116,292                   | 54                             | 55   | 55   | 56   | 57   |
| PRIVATE INSTITUTIONS                             |                    |                               |                                |                             |                                |      |      |      |      |
| <u>Major Research Universities:</u>              |                    |                               |                                |                             |                                |      |      |      |      |
| SUBTOTAL   | 180                | 2,997                         | 17                             | 130,385                     | 44                             | 43   | 41   | 41   | 40   |
| <u>Gen. Baccalaureate Colleges:</u>              |                    |                               |                                |                             |                                |      |      |      |      |
| SUBTOTAL   | 444                | 12,205                        | 27                             | 398,693                     | 33                             | 32   | 32   | 33   | 32   |
| <u>Junior Colleges:</u>                          |                    |                               |                                |                             |                                |      |      |      |      |
| SUBTOTAL   | 106                | 2,558                         | 24                             | 85,394                      | 33                             | 33   | 33   | 33   | 33   |
| GRAND TOTAL                                      | 3,551              | 86,663                        | 24                             | 3,954,082                   | 46                             | 45   | 45   | 46   | 46   |

## Assignable Square Feet Per Student Station For Class Laboratories

**Table 17**

| INSTITUTION                                      | No. of Rooms | No. of Student Stations | Average Stations Per Room | Total Assign. Sq. Ft. | Sq. Ft. Per Student Station |      |      |      |      |
|--|--------------|-------------------------|---------------------------|-----------------------|-----------------------------|------|------|------|------|
|  |              |                         |                           |                       | 1982                        | 1981 | 1980 | 1979 | 1978 |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |              |                         |                           |                       |                             |      |      |      |      |
| Anson TC   | 14           | 301                     | 22                        | 17,230                | 57                          | 66   | 69   | 65   | 66   |
| Ashev'le-Bun. TC                                 | 37           | 827                     | 22                        | 54,578                | 66                          | 66   | 63   | 66   | 61   |
| Beaufort Co. CC                                  | 19           | 417                     | 22                        | 28,612                | 69                          | 70   | 70   | 71   | 46   |
| Bladen TC  | 19           | 315                     | 17                        | 22,947                | 73                          | 73   | 56   | 56   | 63   |
| Blue Ridge TC                                    | 23           | 600                     | 26                        | 40,534                | 68                          | 64   | 63   | 70   | 72   |
| Brunswick TC                                     | 10           | 193                     | 19                        | 8,365                 | 43                          | 42   | 21   | -    | -    |
| Caldwell CC&TI                                   | 29           | 677                     | 23                        | 38,857                | 57                          | 61   | 56   | 63   | 66   |
| Cape Fear TI                                     | 37           | 782                     | 21                        | 53,301                | 68                          | 69   | 66   | 68   | 68   |
| Carteret TC                                      | 23           | 497                     | 22                        | 28,513                | 57                          | 59   | 63   | 67   | 67   |
| Catawba Vy. TC                                   | 38           | 995                     | 26                        | 56,661                | 57                          | 59   | 56   | 57   | 61   |
| C. Carolina TC                                   | 30           | 673                     | 22                        | 32,566                | 48                          | 49   | 50   | 57   | 61   |
| C. Piedmont CC                                   | 86           | 2,616                   | 30                        | 122,742               | 47                          | 51   | 52   | 49   | 52   |
| Cleveland TC                                     | 40           | 884                     | 22                        | 35,153                | 40                          | 42   | 55   | 47   | 52   |
| Coastal Car. CC                                  | 40           | 853                     | 21                        | 49,680                | 58                          | 52   | 53   | 51   | 44   |
| Col Albemarle                                    | 29           | 736                     | 25                        | 34,029                | 46                          | 46   | 43   | 41   | 41   |
| Craven CC  | 23           | 595                     | 26                        | 28,643                | 48                          | 40   | 42   | 50   | 60   |
| Davidson Co. CC                                  | 30           | 785                     | 26                        | 37,204                | 47                          | 48   | 49   | 49   | 50   |
| Durham TI  | 28           | 778                     | 28                        | 43,929                | 56                          | 58   | 58   | 58   | 47   |
| Edgecombe TC                                     | 22           | 441                     | 20                        | 28,567                | 65                          | 65   | 68   | 67   | 70   |
| Fayettev'le TI                                   | 47           | 1,139                   | 24                        | 57,402                | 50                          | 52   | 53   | 58   | 57   |
| Forsyth TI                                       | 38           | 912                     | 24                        | 67,492                | 74                          | 74   | 75   | 79   | 81   |
| Gaston Col.                                      | 46           | 1,186                   | 26                        | 57,571                | 49                          | 52   | 58   | 56   | 58   |
| Guilford TI                                      | 63           | 1,322                   | 21                        | 79,623                | 60                          | 57   | 58   | 55   | 56   |
| Halifax CC                                       | 20           | 470                     | 24                        | 21,903                | 47                          | 48   | 50   | 51   | 51   |
| Haywood TC                                       | 50           | 970                     | 19                        | 59,893                | 62                          | 62   | 77   | 63   | 83   |
| Isothermal CC                                    | 26           | 634                     | 24                        | 34,580                | 55                          | 54   | 57   | 63   | 66   |
| J. Sprunt TC                                     | 22           | 434                     | 20                        | 31,672                | 73                          | 72   | 71   | 69   | 66   |
| Johnston TC                                      | 28           | 644                     | 23                        | 32,868                | 51                          | 44   | 45   | 52   | 52   |
| Lenoir CC  | 39           | 867                     | 22                        | 38,273                | 44                          | 46   | 46   | 49   | 50   |
| Martin CC  | 22           | 711                     | 32                        | 37,694                | 53                          | 53   | 51   | 51   | 51   |

## Assignable Square Feet Per Student Station For Class Laboratories

**Table 17**

| INSTITUTION  | No.<br>of<br>Rooms | No. of<br>Student<br>Stations | Average<br>Stations<br>Per Room | Total<br>Assign.<br>Sq. Ft. | Sq. Ft. Per<br>Student Station |           |           |           |           |
|--|--------------------|-------------------------------|---------------------------------|-----------------------------|--------------------------------|-----------|-----------|-----------|-----------|
|  |                    |                               |                                 |                             | 1982                           | 1981      | 1980      | 1979      | 1978      |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                    |                               |                                 |                             |                                |           |           |           |           |
| Mayland TC   | 12                 | 285                           | 24                              | 11,371                      | 40                             | 42        | 38        | 37        | 37        |
| McDowell TC  | 18                 | 476                           | 26                              | 20,940                      | 44                             | 45        | 47        | 49        | 51        |
| Mitchell CC  | 24                 | 595                           | 25                              | 35,776                      | 60                             | 63        | 58        | 61        | 61        |
| Montgomery TI  | 22                 | 368                           | 17                              | 20,544                      | 56                             | 57        | 58        | 58        | 52        |
| Nash TC  | 27                 | 519                           | 19                              | 26,399                      | 51                             | 47        | 46        | 50        | 55        |
| Pamlico TC   | 7                  | 113                           | 16                              | 9,871                       | 87                             | 87        | 87        | 84        | 84        |
| Piedmont TC  | 20                 | 338                           | 17                              | 17,256                      | 51                             | 59        | 56        | 58        | 58        |
| Pitt CC  | 27                 | 688                           | 25                              | 37,566                      | 55                             | 55        | 61        | 56        | 47        |
| Randolph TC  | 35                 | 673                           | 19                              | 48,285                      | 72                             | 75        | 75        | 69        | 77        |
| Richmond TC  | 22                 | 503                           | 23                              | 33,932                      | 67                             | 67        | 62        | 58        | 61        |
| Roanoke-Cho. TC                                      | 16                 | 337                           | 21                              | 22,289                      | 66                             | 58        | 52        | 54        | 55        |
| Robeson TC   | 32                 | 737                           | 23                              | 39,397                      | 53                             | 53        | 55        | 56        | 57        |
| Rockingham CC  | 29                 | 665                           | 23                              | 39,430                      | 59                             | 61        | 67        | 57        | 55        |
| Rowan TC   | 29                 | 715                           | 25                              | 37,487                      | 52                             | 53        | 53        | 54        | 54        |
| Sampson TC   | 16                 | 335                           | 21                              | 19,729                      | 59                             | 50        | 50        | 48        | 50        |
| Sandhills CC   | 29                 | 852                           | 29                              | 34,091                      | 40                             | 42        | 42        | 44        | 44        |
| Southeastern CC                                      | 31                 | 771                           | 25                              | 31,851                      | 41                             | 43        | 43        | 45        | 50        |
| Southwestern TC                                      | 32                 | 705                           | 22                              | 26,991                      | 38                             | 48        | 47        | 47        | 47        |
| Stanly TC  | 15                 | 425                           | 28                              | 14,977                      | 35                             | 39        | 42        | 41        | 49        |
| Surry CC   | 21                 | 595                           | 28                              | 30,064                      | 51                             | 51        | 50        | 51        | 52        |
| TC Alamance  | 28                 | 723                           | 26                              | 29,192                      | 40                             | 39        | 40        | 36        | 45        |
| Tri-County CC  | 21                 | 386                           | 18                              | 30,747                      | 80                             | 87        | 85        | 69        | 82        |
| Vance-Granville CC                                   | 29                 | 668                           | 23                              | 28,007                      | 42                             | 45        | 50        | 52        | 58        |
| Wake TC  | 37                 | 656                           | 18                              | 43,538                      | 66                             | 68        | 69        | 72        | 71        |
| Wayne CC   | 44                 | 1,093                         | 25                              | 50,257                      | 46                             | 46        | 46        | 48        | 49        |
| W. Piedmont CC                                       | 24                 | 573                           | 24                              | 23,502                      | 41                             | 42        | 41        | 41        | 48        |
| Wilkes CC  | 22                 | 517                           | 24                              | 27,871                      | 54                             | 55        | 57        | 58        | 59        |
| Wilson Co. TI  | 27                 | 657                           | 24                              | 43,850                      | 67                             | 66        | 65        | 65        | 65        |
| <b>TOTAL</b>   | <b>1,674</b>       | <b>39,222</b>                 | <b>23</b>                       | <b>2,116,292</b>            | <b>54</b>                      | <b>55</b> | <b>55</b> | <b>56</b> | <b>57</b> |



## The Lutz-Yelton Convocation Center, Gardner-Webb College

The Lutz-Yelton Convocation Center, which opened in September 1982, is located on the Gardner-Webb College campus in Boiling Springs. The twin building complex covers 65,000 square feet and contains a 5,000 seat sports arena and a 600 seat fine arts theater.

Both the athletic arena and the fine arts theater are equipped with an inductive loop system for the hearing-impaired. The system transmits radio signals from a small wireless transmitter worn by the voice sender. The transmitter then broadcasts to an amplifier which in turn produces a radio signal throughout the loop. A hearing-impaired person is able to pick up the transmissions by switching his hearing aid from normal frequency to the telephone pickup setting.

The facility also contains physical education classrooms, faculty offices, handball courts and weight rooms.

## BUILDING CHARACTERISTICS

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## OWNERSHIP OF BUILDINGS

Each institution classifies its buildings under one of eight categories which best describes the method by which the building is made available to the institution for use. Data are compiled and tabulated by gross square feet. The eight categories used are titled and defined as follows:

- 1 Owned in fee simple.
- 2 Title vested in the institution and being paid for on an amortization schedule.
- 3 Title vested in a holding company or building corporation to which payments are being made by the institution and which will ultimately convey title to the institution. (Includes lease-purchase arrangement.)
- 4 Not owned by the institution, but leased or rented to the institution at a typical local rate.
- 5 Not owned by the institution, but made available to the institution either at no cost or at a nominal rate.
- 6 Not owned by the institution, but shared with an educational organization that is not a postsecondary institution.
- 7 Not owned by the institution, but shared with another postsecondary educational institution.
- 8 Other (e.g., not owned by the institution, but shared with a noneducational institution).

Listed below are the percentages of gross square feet falling under each of the ownership categories for all colleges and universities in North Carolina.

|                                      | <u>1982</u> | <u>1981</u> | <u>1980</u> | <u>1979</u> |
|--------------------------------------|-------------|-------------|-------------|-------------|
| 1 Owned, fee simple . . . . .        | 87.0%       | 86.8%       | 86.7%       | 87.1%       |
| 2 Owned, amortization . . . . .      | 10.9%       | 11.0%       | 11.0%       | 11.1%       |
| 3 Holding co. amortization . . . . . | 0.4%        | 0.4%        | 0.4%        | 0.4%        |
| 4 Leased or rented . . . . .         | 1.2%        | 1.2%        | 1.2%        | 0.7%        |
| 5 Nominal or no cost . . . . .       | 0.4%        | 0.4%        | 0.5%        | 0.6%        |
| 6-8 Other categories . . . . .       | 0.1%        | 0.2%        | 0.2%        | 0.1%        |

# Ownership of Buildings

## Table 18

| INSTITUTION                                       | Owned             |             | Institution<br>Amortization |             | Holding Co.<br>Amortization |            | Leased or Rented |             | Mortgage Rate    |             | * Total<br>Gross<br>Sq. Ft. |
|---|-------------------|-------------|-----------------------------|-------------|-----------------------------|------------|------------------|-------------|------------------|-------------|-----------------------------|
|   | Gross<br>Sq. Ft.  | %           | Gross<br>Sq. Ft.            | %           | Gross<br>Sq. Ft.            | %          | Gross<br>Sq. Ft. | %           | Gross<br>Sq. Ft. | %           |                             |
|   | 1                 |             | 2                           |             | 3                           |            | 4                |             | 5                |             |                             |
| <b>Major Research Universities:</b>               |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| N.C. State U                                      | 4,671,487         | 72.4        | 1,781,010                   | 27.6        | -                           | -          | -                | -           | -                | -           | 6,452,497                   |
| UNC Chap. Hill                                    | 5,567,271         | 98.9        | 53,966                      | 1.0         | -                           | -          | 7,353            | 0.1         | -                | -           | 5,630,114                   |
| Health Af.  | 1,745,229         | 70.2        | -                           | -           | 101,246                     | 4.1        | 637,977          | 25.6        | 2,002            | 0.1         | 2,486,454                   |
| <b>SUBTOTAL</b>                                   | <b>11,983,987</b> | <b>82.3</b> | <b>1,834,976</b>            | <b>12.6</b> | <b>101,246</b>              | <b>0.7</b> | <b>645,330</b>   | <b>4.4</b>  | <b>2,002</b>     | <b>0.1-</b> | <b>14,569,065</b>           |
| <b>Other Doctoral Universities:</b>               |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| UNC Greensboro                                    | 2,529,253         | 100.0       | -                           | -           | -                           | -          | -                | -           | -                | -           | 2,529,253                   |
| <b>Comprehensive Universities:</b>                |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| Appalachian SU                                    | 1,442,513         | 57.7        | 1,058,896                   | 42.3        | -                           | -          | -                | -           | -                | -           | 2,501,409                   |
| E. Carolina U                                     | 1,867,920         | 71.4        | 746,469                     | 28.6        | -                           | -          | -                | -           | -                | -           | 2,614,389                   |
| Health Af.  | 207,361           | 100.0       | -                           | -           | -                           | -          | -                | -           | -                | -           | 207,361                     |
| N.C. A & T SU                                     | 1,864,876         | 100.0       | -                           | -           | -                           | -          | -                | -           | -                | -           | 1,864,876                   |
| N.C. Central U                                    | 1,370,674         | 100.0       | -                           | -           | -                           | -          | -                | -           | -                | -           | 1,370,674                   |
| UNC Charlotte                                     | 1,154,992         | 62.4        | 696,755                     | 37.6        | -                           | -          | -                | -           | -                | -           | 1,851,747                   |
| W'm Carolina U                                    | 1,165,166         | 58.2        | 837,426                     | 41.8        | -                           | -          | -                | -           | -                | -           | 2,002,592                   |
| <b>SUBTOTAL</b>                                   | <b>9,073,502</b>  | <b>73.1</b> | <b>3,339,546</b>            | <b>26.9</b> | <b>-</b>                    | <b>-</b>   | <b>-</b>         | <b>-</b>    | <b>-</b>         | <b>-</b>    | <b>12,413,048</b>           |
| <b>Gen. Baccalaureate Universities:</b>           |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| Elizabeth C. SU                                   | 545,884           | 80.1        | 135,876                     | 19.9        | -                           | -          | -                | -           | -                | -           | 681,760                     |
| Fayetteville SU                                   | 660,969           | 88.8        | 83,610                      | 11.2        | -                           | -          | -                | -           | -                | -           | 744,579                     |
| Pembroke SU                                       | 631,681           | 100.0       | -                           | -           | -                           | -          | -                | -           | -                | -           | 631,681                     |
| UNC Asheville                                     | 414,748           | 82.6        | 87,160                      | 17.4        | -                           | -          | -                | -           | -                | -           | 501,908                     |
| UNC Wilmington                                    | 616,659           | 64.7        | 336,271                     | 35.3        | -                           | -          | -                | -           | -                | -           | 952,930                     |
| Winst.-Salem SU                                   | 556,272           | 81.3        | 127,536                     | 18.7        | -                           | -          | -                | -           | -                | -           | 683,808                     |
| <b>SUBTOTAL</b>                                   | <b>3,426,213</b>  | <b>81.6</b> | <b>770,453</b>              | <b>18.4</b> | <b>-</b>                    | <b>-</b>   | <b>-</b>         | <b>-</b>    | <b>-</b>         | <b>-</b>    | <b>4,196,666</b>            |
| <b>Specialized Institution:</b>                   |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| NC Sch. of Arts                                   | 437,833           | 94.3        | -                           | -           | -                           | -          | -                | -           | 26,399           | 5.7         | 464,232                     |
| <b>Teaching Hospital:</b>                         |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| N.C. Med. Hosp.                                   | 925,499           | 92.1        | -                           | -           | -                           | -          | 24,591           | 2.5         | -                | -           | 1,004,538                   |
| <b>Community Colleges &amp; Tech. Inst./Col.:</b> |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| <b>SUBTOTAL</b>                                   | <b>4,862,743</b>  | <b>95.1</b> | <b>756</b>                  | <b>0.1-</b> | <b>45,540</b>               | <b>0.5</b> | <b>142,741</b>   | <b>1.5</b>  | <b>216,982</b>   | <b>2.3</b>  | <b>9,302,695</b>            |
| UNCLASSIFIED INSTITUTIONS                         |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| <b>Major Research Universities:</b>               |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| <b>SUBTOTAL</b>                                   | <b>11,167,992</b> | <b>98.6</b> | <b>136,029</b>              | <b>1.2</b>  | <b>-</b>                    | <b>-</b>   | <b>20,000</b>    | <b>0.2</b>  | <b>-</b>         | <b>-</b>    | <b>11,324,021</b>           |
| <b>Gen. Baccalaureate Colleges:</b>               |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| <b>SUBTOTAL</b>                                   | <b>12,234,092</b> | <b>89.1</b> | <b>1,327,453</b>            | <b>9.7</b>  | <b>122,243</b>              | <b>0.9</b> | <b>46,620</b>    | <b>0.3</b>  | <b>-</b>         | <b>-</b>    | <b>13,730,407</b>           |
| <b>Junior Colleges:</b>                           |                   |             |                             |             |                             |            |                  |             |                  |             |                             |
| <b>SUBTOTAL</b>                                   | <b>2,030,410</b>  | <b>81.2</b> | <b>411,861</b>              | <b>16.5</b> | <b>7,550</b>                | <b>0.3</b> | <b>700</b>       | <b>0.1-</b> | <b>47,451</b>    | <b>1.9</b>  | <b>2,500,077</b>            |
| <b>GRAND TOTAL</b>                                | <b>62,651,944</b> | <b>87.0</b> | <b>7,821,074</b>            | <b>10.9</b> | <b>276,578</b>              | <b>0.4</b> | <b>879,982</b>   | <b>1.2</b>  | <b>292,834</b>   | <b>0.4</b>  | <b>72,014,002</b>           |

\*Three categories of ownership are omitted from the table because of their limited applicability. The data are included in appropriate totals. Details on next page.

# Ownership of Buildings

**Table 18**

| INSTITUTION                                       | Owned            |             | Institution Amortization |             | Holding Co. Amortization |            | Leased or Rented |            | Nominal Rate * |            | Total Gross Sq. Ft. |
|---|------------------|-------------|--------------------------|-------------|--------------------------|------------|------------------|------------|----------------|------------|---------------------|
|   | Gross Sq. Ft.    | %           | Gross Sq. Ft.            | %           | Gross Sq. Ft.            | %          | Gross Sq. Ft.    | %          | Gross Sq. Ft.  | %          |                     |
|   | 1                |             | 2                        |             | 3                        |            | 4                |            | 5              |            |                     |
| <b>Community Colleges &amp; Tech. Inst./Col.:</b> |                  |             |                          |             |                          |            |                  |            |                |            |                     |
| Ason TC   | 29,950           | 52.4        | -                        | -           | -                        | -          | -                | -          | 27,221         | 47.6       | 57,171              |
| Ashley-Bun. TC                                    | 242,055          | 92.2        | -                        | -           | 20,350                   | 7.8        | -                | -          | -              | -          | 262,405             |
| Beaufort Co. CC                                   | 117,695          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 117,695             |
| Bladen TC   | 82,742           | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 82,742              |
| Blue Ridge TC                                     | 109,452          | 91.3        | -                        | -           | -                        | -          | 1,257            | 2.7        | 7,150          | 6.0        | 114,859             |
| Brunswick TC                                      | 34,429           | 90.4        | -                        | -           | -                        | -          | -                | -          | 3,636          | 9.6        | 37,965              |
| Caldwell CC&TI                                    | 162,174          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 162,174             |
| Cape Fear TI                                      | 201,298          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 201,298             |
| Carteret TC                                       | 109,106          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 109,106             |
| Catawba Vy. TC                                    | 209,610          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 209,610             |
| C. Carolina TC                                    | 120,561          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 120,561             |
| C. Piedmont CC                                    | 1,018,206        | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 1,018,206           |
| Cleveland TC                                      | 155,619          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 155,619             |
| Coastal Car. CC                                   | 200,047          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 200,047             |
| Col. Albemarle                                    | 121,236          | 93.4        | -                        | -           | -                        | -          | -                | -          | 8,587          | 6.6        | 129,823             |
| Crawm CC  | 103,043          | 88.6        | -                        | -           | -                        | -          | 13,284           | 11.4       | -              | -          | 116,327             |
| Davidson Co. CC                                   | 208,596          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 208,596             |
| Durham TI   | 130,962          | 80.5        | -                        | -           | -                        | -          | 31,800           | 19.5       | -              | -          | 162,762             |
| Edgecombe TC                                      | 119,307          | 99.4        | 756                      | 0.6         | -                        | -          | -                | -          | -              | -          | 120,063             |
| Fayetteville TI                                   | 301,403          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 301,403             |
| Forsyth TI  | 109,830          | 80.0        | -                        | -           | -                        | -          | -                | -          | -              | -          | 237,315             |
| Gaston Col.                                       | 239,297          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 239,297             |
| Guilford TI                                       | 363,639          | 87.8        | -                        | -           | 14,572                   | 3.5        | 35,893           | 8.7        | -              | -          | 414,104             |
| Halifax CC  | 82,319           | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 82,319              |
| Haywood TC  | 162,576          | 87.0        | -                        | -           | -                        | -          | -                | -          | 24,230         | 13.0       | 186,806             |
| Isothermal CC                                     | 168,098          | 96.3        | -                        | -           | -                        | -          | -                | -          | -              | -          | 174,546             |
| J. Sprunt TC                                      | 99,675           | 98.8        | -                        | -           | -                        | -          | -                | -          | 1,200          | 1.2        | 100,875             |
| Johnston TC                                       | 80,666           | 73.1        | -                        | -           | -                        | -          | -                | -          | 29,671         | 26.9       | 110,337             |
| Lenoir CC   | 173,146          | 95.0        | -                        | -           | -                        | -          | -                | -          | 9,024          | 5.0        | 182,170             |
| Martin CC   | 131,105          | 99.5        | -                        | -           | 720                      | 0.5        | -                | -          | -              | -          | 131,825             |
| Mayland TC  | 48,789           | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 48,789              |
| McDowell TC                                       | 63,777           | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 63,777              |
| Mitchell CC                                       | 175,129          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 175,129             |
| Montgomery TI                                     | 64,810           | 98.0        | -                        | -           | -                        | -          | -                | -          | 1,300          | 2.0        | 66,110              |
| Nash TI   | 72,039           | 71.7        | -                        | -           | -                        | -          | -                | -          | 28,433         | 28.3       | 100,472             |
| Pamlico TC  | 40,198           | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 40,198              |
| Piedmont TC                                       | 83,288           | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 83,288              |
| Pitt CC   | 118,671          | 83.2        | -                        | -           | -                        | -          | 21,974           | 15.4       | 2,040          | 1.4        | 142,685             |
| Randolph TC                                       | 152,783          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 152,783             |
| Richmond TC                                       | 110,444          | 97.9        | -                        | -           | -                        | -          | -                | -          | 2,400          | 2.1        | 112,844             |
| Roanoke-Cho. TC                                   | 71,954           | 82.6        | -                        | -           | 9,238                    | 10.6       | 5,926            | 6.8        | -              | -          | 87,118              |
| Robeson TC  | 78,111           | 68.7        | -                        | -           | -                        | -          | -                | -          | 35,640         | 31.3       | 113,751             |
| Rockingham CC                                     | 211,521          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 211,521             |
| Rowan TC  | 179,450          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 179,450             |
| Sampson TC  | 61,290           | 97.7        | -                        | -           | -                        | -          | 1,440            | 2.3        | -              | -          | 62,730              |
| Sandhills CC                                      | 186,125          | 99.3        | -                        | -           | -                        | -          | -                | -          | 1,280          | 0.7        | 187,405             |
| Southeastern CC                                   | 145,189          | 97.0        | -                        | -           | -                        | -          | 4,548            | 3.0        | -              | -          | 149,737             |
| Southwestern TC                                   | 93,246           | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 93,246              |
| Stany TC  | 75,303           | 95.7        | -                        | -           | -                        | -          | 3,400            | 4.3        | -              | -          | 78,703              |
| Surry CC  | 164,706          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 164,706             |
| TC Alamance                                       | 143,485          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 143,485             |
| Tri-County CC                                     | 79,482           | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 79,482              |
| Vance-Granville CC                                | 127,779          | 93.3        | -                        | -           | -                        | -          | 9,170            | 6.7        | -              | -          | 136,949             |
| Wake TC   | 214,654          | 85.9        | -                        | -           | -                        | -          | -                | -          | 35,170         | 14.1       | 249,824             |
| Wayne CC  | 153,219          | 92.3        | -                        | -           | 660                      | 0.4        | 12,049           | 7.3        | -              | -          | 165,928             |
| W. Piedmont CC                                    | 140,024          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 140,024             |
| Wilkes CC   | 167,090          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 167,090             |
| Wilson Co. TI                                     | 152,245          | 100.0       | -                        | -           | -                        | -          | -                | -          | -              | -          | 152,245             |
| <b>TOTAL</b>                                      | <b>8,842,743</b> | <b>95.1</b> | <b>756</b>               | <b>0.1-</b> | <b>45,540</b>            | <b>0.5</b> | <b>142,741</b>   | <b>1.5</b> | <b>216,982</b> | <b>2.3</b> | <b>9,302,695</b>    |

Category 6: One Junior College 1,685 0.1%  
 Category 7: Forsyth Technical Institute 47,485 20.0% Memorial Hospital 54,448 5.4%  
 Category 8: Isothermal Community College 6,448 3.7% UNC at Chapel Hill 1,524 0.1-2%

## CAPITAL INVESTMENT IN BUILDINGS

Building cost, as used here, refers to the institution's initial capital investment in a building. For a facility which is built by the institution, the building cost is the cost of construction of the structure and its fixed equipment. For buildings which 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 with 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 which were in existence prior to 1972, the replacement cost was estimated as of 1972 using construction cost data. Since then, the replacement cost has been increased each year using a factor obtained annually from the Engineering News Record. For buildings constructed since 1972, the building cost is the base upon which the replacement cost factors are applied.

Because building cost represents an institution's capital investment in a facility, only buildings which are owned by an institution (i.e., those falling under ownership categories 1-3 on page 137) are included in calculating total cost. Replacement value, on the other hand, is a reflection of all buildings on an institution's campus, regardless of their ownership status.

Since 1972, the cost of construction has risen at the following annual rates in this region:

| <u>Year</u> | <u>Annual Increase*</u> | <u>Year</u> | <u>Annual Increase*</u> |
|-------------|-------------------------|-------------|-------------------------|
| 1972        | 8.6%                    | 1978        | 6.8%                    |
| 1973        | 6.7%                    | 1979        | 11.3%                   |
| 1974        | 5.2%                    | 1980        | 3.9%                    |
| 1975        | 8.0%                    | 1981        | 9.3%                    |
| 1976        | 11.3%                   | 1982        | 5.0%                    |
| 1977        | 6.8%                    |             |                         |

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 appear in both tables. The tables accurately reflect the number of buildings with non-residential space and the number with residential space, but the sum of these will exceed the total number of buildings on campuses which have buildings considered as both non-residential and residential. Other data are distributed between the two tables on the basis of the ratio of the assignable square feet in the category to the total assignable square feet in the building. Thus, campus totals may be determined accurately by summing the appropriate data in the two tables, with the exception noted.

\*Based on data for the Atlanta region from the Engineering News Record.

## Capital Investment Non-Residential Buildings

**Table 19**

| INSTITUTION                                    | No.<br>of<br>Bldgs. | Building<br>Cost   | Replacement<br>Value | Gross Sq. Ft.<br>On Campus |
|--|---------------------|--------------------|----------------------|----------------------------|
| <b><u>Major Research Universities:</u></b>     |                     |                    |                      |                            |
| N.C. State                                     | 104                 | \$ 102,993,702     | \$ 275,997,546       | 4,919,972                  |
| UNC Chap. Hill                                 | 145                 | 74,469,647         | 376,490,354          | 3,872,414                  |
| Health Af.                                     | 97                  | 64,451,360         | 258,316,600          | 2,486,454                  |
| <b>SUBTOTAL</b>                                | <b>346</b>          | <b>241,914,709</b> | <b>910,804,500</b>   | <b>11,278,840</b>          |
| <b><u>Other Doctoral Universities:</u></b>     |                     |                    |                      |                            |
| UNC Greensboro                                 | 50                  | 35,172,715         | 91,913,912           | 1,682,239                  |
| <b><u>Comprehensive Universities:</u></b>      |                     |                    |                      |                            |
| Appalachian SU                                 | 49                  | 38,751,800         | 93,613,819           | 1,540,925                  |
| E. Carolina U                                  | 54                  | 32,357,047         | 84,556,765           | 1,559,511                  |
| Health Af.                                     | 15                  | 6,463,967          | 13,417,380           | 207,361                    |
| N.C. A & T SU                                  | 77                  | 27,414,889         | 70,910,881           | 1,336,980                  |
| N.C. Central U                                 | 37                  | 22,094,075         | 51,952,117           | 896,319                    |
| UNC Charlotte                                  | 28                  | 39,488,000         | 85,790,256           | 1,217,616                  |
| W'n Carolina U                                 | 36                  | 28,911,616         | 72,977,176           | 1,257,933                  |
| <b>SUBTOTAL</b>                                | <b>296</b>          | <b>195,481,394</b> | <b>473,218,394</b>   | <b>8,016,645</b>           |
| <b><u>Gen. Baccalaureate Universities:</u></b> |                     |                    |                      |                            |
| Elizabeth C. SU                                | 28                  | 12,029,387         | 27,212,030           | 439,974                    |
| Fayettev'le SU                                 | 26                  | 14,530,289         | 28,438,460           | 491,750                    |
| Pembroke SU                                    | 24                  | 12,081,794         | 26,652,357           | 461,504                    |
| UNC Asheville                                  | 14                  | 10,857,234         | 19,607,443           | 380,710                    |
| UNC Wilmington                                 | 29                  | 18,362,631         | 41,619,012           | 667,409                    |
| Winst.-Salem SU                                | 19                  | 13,461,947         | 26,731,832           | 468,781                    |
| <b>SUBTOTAL</b>                                | <b>140</b>          | <b>81,323,282</b>  | <b>170,261,134</b>   | <b>2,910,128</b>           |

## Capital Investment Non-Residential Buildings

**Table 19**

| INSTITUTION                                      | No.<br>of<br>Bldgs. | Building<br>Cost | Replacement<br>Value | Gross Sq. Ft.<br>On Campus |
|--|---------------------|------------------|----------------------|----------------------------|
| <u>Specialized Institution:</u>                  |                     |                  |                      |                            |
| NC Sch. of Arts                                  | 13                  | \$ 6,987,000     | \$ 19,490,859        | 350,240                    |
| <u>Teaching Hospital:</u>                        |                     |                  |                      |                            |
| N.C. Mem. Hosp.                                  | 21                  | 43,377,092       | 112,604,689          | 1,004,538                  |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |                     |                  |                      |                            |
| SUBTOTAL   | 680                 | 221,743,559      | 486,923,478          | 9,283,901                  |
| PRIVATE INSTITUTIONS                             |                     |                  |                      |                            |
| <u>Major Research Universities:</u>              |                     |                  |                      |                            |
| SUBTOTAL   | 233                 | 326,503,871      | 636,664,386          | 8,965,451                  |
| <u>Gen. Baccalaureate Colleges:</u>              |                     |                  |                      |                            |
| SUBTOTAL   | 567                 | 149,523,985      | 472,635,636          | 8,232,794                  |
| <u>Junior Colleges:</u>                          |                     |                  |                      |                            |
| SUBTOTAL   | 110                 | 22,668,191       | 75,917,142           | 1,398,464                  |
| GRAND TOTAL                                      | 2,456               | \$1,324,695,798  | \$3,450,434,130      | 53,123,240                 |

## Capital Investment Non-Residential Buildings

**Table 19**

| INSTITUTION  | No.<br>of<br>Bldgs. | Building<br>Cost | Replacement<br>Value | Gross Sq. Ft.<br>On Campus |
|--|---------------------|------------------|----------------------|----------------------------|
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                     |                  |                      |                            |
| Anson TC   | 9                   | \$ 1,150,000     | \$ 3,126,237         | 57,171                     |
| Ashev'le-Bun. TC                                     | 16                  | 6,218,779        | 14,351,575           | 262,405                    |
| Beaufort Co. CC                                      | 12                  | 3,623,634        | 5,936,245            | 117,695                    |
| Bladen TC  | 13                  | 1,836,619        | 4,021,216            | 82,742                     |
| Blue Ridge TC  | 10                  | 3,110,436        | 6,214,896            | 119,859                    |
| Brunswick TC   | 11                  | 483,355          | 1,730,161            | 37,965                     |
| Caldwell CC&TI                                       | 7                   | 4,497,584        | 9,566,753            | 162,374                    |
| Cape Fear TI   | 5                   | 5,138,264        | 12,249,303           | 201,298                    |
| Carteret TC  | 11                  | 2,436,352        | 6,734,746            | 109,106                    |
| Catawba Vy. TC                                       | 12                  | 5,734,052        | 12,731,175           | 209,610                    |
| C. Carolina TC                                       | 12                  | 2,757,223        | 7,118,580            | 120,561                    |
| C. Piedmont CC                                       | 25                  | 16,260,129       | 39,398,986           | 1,018,206                  |
| Cleveland TC   | 10                  | 5,881,921        | 8,509,249            | 155,619                    |
| Coastal Car. CC                                      | 10                  | 8,800,679        | 12,258,614           | 200,047                    |
| Col Albemarle  | 7                   | 4,116,940        | 6,167,861            | 123,554                    |
| Craven CC  | 5                   | 3,278,684        | 6,306,750            | 116,327                    |
| Davidson Co. CC                                      | 9                   | 5,722,765        | 11,123,917           | 208,596                    |
| Durham TI  | 10                  | 2,471,922        | 8,494,885            | 162,762                    |
| Edgecombe TC   | 9                   | 1,638,300        | 6,123,020            | 120,063                    |
| Fayettev'le TI                                       | 19                  | 6,862,685        | 15,784,355           | 301,403                    |
| Forsyth TI   | 13                  | 4,820,426        | 14,477,264           | 237,315                    |
| Gaston Col.  | 12                  | 6,172,969        | 13,824,872           | 239,297                    |
| Guilford TI  | 17                  | 8,562,935        | 24,383,361           | 407,895                    |
| Halifax CC   | 9                   | 2,210,145        | 3,348,299            | 82,319                     |
| Haywood TC   | 22                  | 2,577,507        | 6,604,580            | 186,806                    |
| Isothermal CC  | 13                  | 4,854,512        | 8,607,670            | 174,546                    |
| J. Sprunt TC   | 9                   | 2,235,900        | 4,848,580            | 100,875                    |
| Johnston TC  | 9                   | 2,564,650        | 6,139,672            | 109,366                    |
| Lenoir CC  | 10                  | 4,369,191        | 9,457,897            | 182,170                    |
| Martin CC  | 6                   | 2,619,000        | 5,982,178            | 131,825                    |



## Capital Investment Non-Residential Buildings

**Table 19**

| INSTITUTION  | No.<br>of<br>Bldgs. | Building<br>Cost     | Replacement<br>Value | Gross Sq. Ft.<br>On Campus |
|--|---------------------|----------------------|----------------------|----------------------------|
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                     |                      |                      |                            |
| Mayland TC   | 3                   | \$ 2,213,150         | \$ 3,057,889         | 48,789                     |
| McDowell TC  | 7                   | 1,733,040            | 4,077,526            | 63,777                     |
| Mitchell CC  | 18                  | 3,387,528            | 8,415,414            | 175,129                    |
| Montgomery TI  | 3                   | 2,040,246            | 2,914,839            | 66,110                     |
| Nash TC  | 6                   | 2,283,100            | 5,217,202            | 100,472                    |
| Pamlico TC   | 4                   | 1,528,200            | 2,864,345            | 40,198                     |
| Piedmont TC  | 8                   | 3,325,993            | 5,034,820            | 83,288                     |
| Pitt CC  | 25                  | 2,325,970            | 7,529,291            | 142,685                    |
| Randolph TC  | 13                  | 4,729,019            | 7,580,297            | 152,783                    |
| Richmond TC  | 9                   | 2,238,500            | 6,128,738            | 112,844                    |
| Roanoke-Cho. TC                                      | 8                   | 2,846,094            | 5,623,176            | 87,118                     |
| Robeson TC   | 23                  | 2,332,000            | 6,752,926            | 113,751                    |
| Rockingham CC  | 10                  | 5,089,427            | 11,234,489           | 211,521                    |
| Rowan TC   | 9                   | 3,622,700            | 9,298,096            | 179,450                    |
| Sampson TC   | 11                  | 1,725,770            | 3,173,351            | 62,730                     |
| Sandhills CC   | 21                  | 3,491,712            | 8,843,998            | 182,060                    |
| Southeastern CC                                      | 12                  | 3,169,000            | 7,610,596            | 149,737                    |
| Southwestern TC                                      | 5                   | 2,296,500            | 4,433,244            | 93,246                     |
| Stanly TC  | 6                   | 2,216,000            | 4,336,057            | 78,703                     |
| Surry CC   | 10                  | 4,441,000            | 8,435,687            | 164,706                    |
| TC Alamance  | 5                   | 5,109,900            | 10,646,058           | 143,485                    |
| Tri-County CC  | 15                  | 1,938,825            | 3,972,840            | 79,482                     |
| Vance-Granv'le CC                                    | 6                   | 5,303,000            | 9,169,725            | 136,949                    |
| Wake TC  | 22                  | 6,135,684            | 12,839,014           | 249,824                    |
| Wayne CC   | 43                  | 2,648,641            | 7,385,400            | 165,928                    |
| W. Piedmont CC                                       | 12                  | 3,672,800            | 8,184,059            | 140,024                    |
| Wilkes CC  | 14                  | 3,366,467            | 7,732,041            | 167,090                    |
| Wilson Co. TI  | 10                  | 3,525,735            | 8,809,463            | 152,245                    |
| <b>TOTAL</b>   | <b>680</b>          | <b>\$221,743,559</b> | <b>\$486,923,478</b> | <b>9,283,901</b>           |

## Capital Investment, Residential Buildings

**Table 20**

| INSTITUTION                                    | No.<br>of<br>Bldgs. | Building<br>Cost  | Replacement<br>Value | Gross Sq. Ft.<br>On Campus |
|--|---------------------|-------------------|----------------------|----------------------------|
| <b><u>Major Research Universities:</u></b>     |                     |                   |                      |                            |
| N.C. State                                     | 32                  | \$ 20,112,000     | \$ 79,888,179        | 1,532,525                  |
| UNC Chap. Hill                                 | 42                  | 20,069,940        | 136,942,471          | 1,757,700                  |
| Health Af.                                     | -                   | -                 | -                    | -                          |
| <b>SUBTOTAL</b>                                | <b>74</b>           | <b>40,181,940</b> | <b>216,830,650</b>   | <b>3,290,225</b>           |
| <b><u>Other Doctoral Universities:</u></b>     |                     |                   |                      |                            |
| UNC Greensboro                                 | 23                  | 11,847,000        | 45,479,846           | 847,014                    |
| <b><u>Comprehensive Universities:</u></b>      |                     |                   |                      |                            |
| Appalachian SU                                 | 39                  | 17,811,000        | 49,973,184           | 960,484                    |
| E. Carolina U                                  | 17                  | 14,458,000        | 56,558,295           | 1,054,878                  |
| Health Af.                                     | -                   | -                 | -                    | -                          |
| N.C. A & T SU                                  | 15                  | 5,717,000         | 28,033,803           | 527,896                    |
| N.C. Central U                                 | 16                  | 5,295,000         | 25,034,894           | 474,355                    |
| UNC Charlotte                                  | 31                  | 15,143,856        | 33,262,189           | 634,131                    |
| W'n Carolina U                                 | 18                  | 11,438,750        | 37,695,618           | 744,659                    |
| <b>SUBTOTAL</b>                                | <b>136</b>          | <b>69,863,606</b> | <b>230,557,983</b>   | <b>4,396,403</b>           |
| <b><u>Gen. Baccalaureate Universities:</u></b> |                     |                   |                      |                            |
| Elizabeth C. SU                                | 27                  | 3,959,204         | 12,338,175           | 241,786                    |
| Fayetteville SU                                | 10                  | 3,651,000         | 13,407,632           | 252,829                    |
| Pembroke SU                                    | 7                   | 2,633,000         | 8,970,921            | 170,177                    |
| UNC Asheville                                  | 10                  | 4,182,363         | 6,262,643            | 121,198                    |
| UNC Wilmington                                 | 20                  | 9,069,384         | 15,747,880           | 285,521                    |
| Winst.-Salem SU                                | 8                   | 3,437,000         | 11,376,091           | 215,027                    |
| <b>SUBTOTAL</b>                                | <b>82</b>           | <b>26,931,951</b> | <b>68,103,342</b>    | <b>1,286,538</b>           |

## Capital Investment, Residential Buildings

**Table 20**

| INSTITUTION                                      | No.<br>of<br>Bldgs. | Building<br>Cost | Replacement<br>Value | Gross Sq. Ft.<br>On Campus |
|--|---------------------|------------------|----------------------|----------------------------|
| <u>Specialized Institution:</u>                  |                     |                  |                      |                            |
| NC Sch. of Arts                                  | 9                   | \$ 2,512,000     | \$ 6,138,670         | 113,992                    |
| <u>Teaching Hospital:</u>                        |                     |                  |                      |                            |
| N.C. Mem. Hosp.                                  | -                   | -                | -                    | -                          |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |                     |                  |                      |                            |
| SUBTOTAL   | 5                   | 154,932          | 1,125,498            | 18,794                     |
| PRIVATE INSTITUTIONS                             |                     |                  |                      |                            |
| <u>Major Research Universities:</u>              |                     |                  |                      |                            |
| SUBTOTAL   | 112                 | 38,658,749       | 120,691,159          | 2,358,570                  |
| <u>Gen. Baccalaureate Colleges:</u>              |                     |                  |                      |                            |
| SUBTOTAL   | 508                 | 78,391,762       | 289,149,620          | 5,497,613                  |
| <u>Junior Colleges:</u>                          |                     |                  |                      |                            |
| SUBTOTAL   | 112                 | 14,352,160       | 61,604,443           | 1,101,613                  |
| GRAND TOTAL                                      | 1,061               | \$282,894,100    | \$1,039,681,211      | 18,910,762                 |

## Capital Investment, Residential Buildings

**Table 20**

| INSTITUTION  | No.<br>of<br>Bldgs. | Building<br>Cost | Replacement<br>Value | Gross Sq. Ft.<br>On Campus |
|--|---------------------|------------------|----------------------|----------------------------|
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                     |                  |                      |                            |
| Anson TC   | -                   | \$ -             | \$ -                 | -                          |
| Ashev'le-Bun. TC                                     | -                   | -                | -                    | -                          |
| Beaufort Co. CC                                      | -                   | -                | -                    | -                          |
| Bladen TC  | -                   | -                | -                    | -                          |
| Blue Ridge TC  | -                   | -                | -                    | -                          |
| Brunswick TC   | -                   | -                | -                    | -                          |
| Caldwell CC&TI                                       | -                   | -                | -                    | -                          |
| Cape Fear TI   | -                   | -                | -                    | -                          |
| Carteret TC  | -                   | -                | -                    | -                          |
| Catawba Vy. TC                                       | -                   | -                | -                    | -                          |
| C. Carolina TC                                       | -                   | -                | -                    | -                          |
| C. Piedmont CC                                       | -                   | -                | -                    | -                          |
| Cleveland TC   | -                   | -                | -                    | -                          |
| Coastal Car. CC                                      | -                   | -                | -                    | -                          |
| Col Albemarle  | 1                   | -                | 385,184              | 6,269                      |
| Craven CC  | -                   | -                | -                    | -                          |
| Davidson Co. CC                                      | -                   | -                | -                    | -                          |
| Durham TI  | -                   | -                | -                    | -                          |
| Edgecombe TC   | -                   | -                | -                    | -                          |
| Fayettev'le TI                                       | -                   | -                | -                    | -                          |
| Forsyth TI   | -                   | -                | -                    | -                          |
| Gaston Col.  | -                   | -                | -                    | -                          |
| Guilford TI  | 2                   | 102,932          | 317,692              | 6,209                      |
| Halifax CC   | -                   | -                | -                    | -                          |
| Haywood TC   | -                   | -                | -                    | -                          |
| Isothermal CC  | -                   | -                | -                    | -                          |
| J. Sprunt TC   | -                   | -                | -                    | -                          |
| Johnston TC  | 1                   | -                | 44,139               | 971                        |
| Lenoir CC  | -                   | -                | -                    | -                          |
| Martin CC  | -                   | -                | -                    | -                          |

## Capital Investment, Residential Buildings

**Table 20**

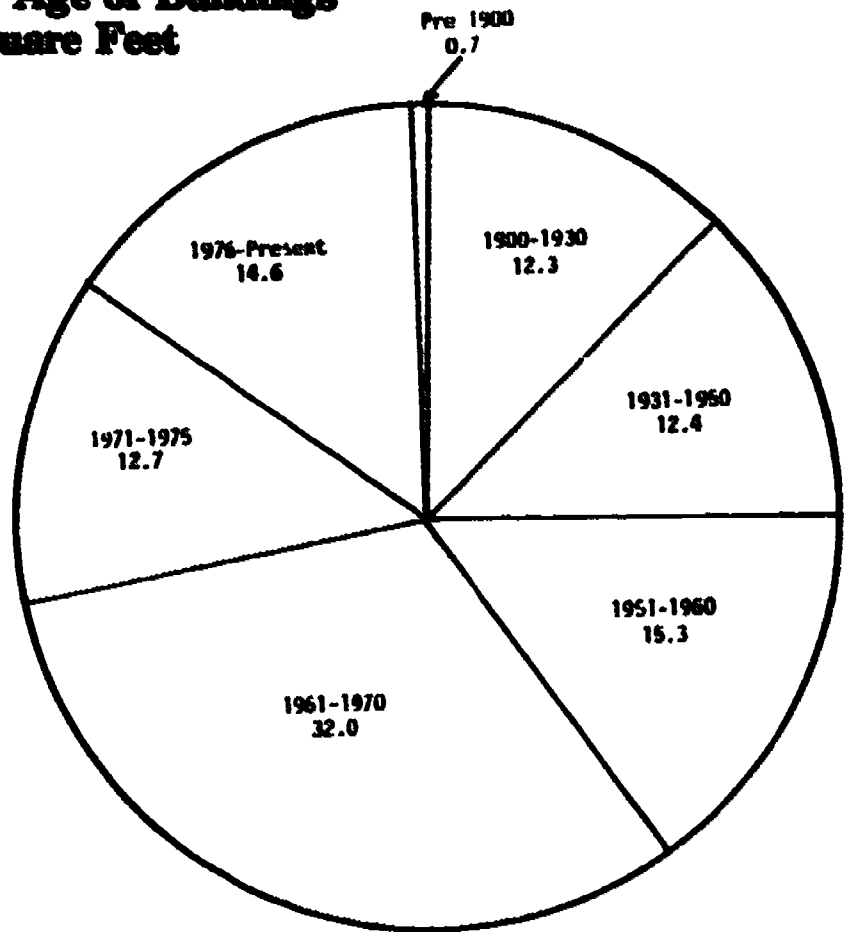
| INSTITUTION  | No.<br>of<br>Bldgs. | Building<br>Cost | Replacement<br>Value | Gross Sq. Ft.<br>On Campus |
|--|---------------------|------------------|----------------------|----------------------------|
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                     |                  |                      |                            |
| Mayland TC   | -                   | \$ -             | \$ -                 | -                          |
| McDowell TC  | -                   | -                | -                    | -                          |
| Mitchell CC  | -                   | -                | -                    | -                          |
| Montgomery TI  | -                   | -                | -                    | -                          |
| Nash TC  | -                   | -                | -                    | -                          |
| Pamlico TC   | -                   | -                | -                    | -                          |
| Piedmont TC  | -                   | -                | -                    | -                          |
| Pitt CC  | -                   | -                | -                    | -                          |
| Randolph TC  | -                   | -                | -                    | -                          |
| Richmond TC  | -                   | -                | -                    | -                          |
| Roanoke-Cho. TC                                      | -                   | -                | -                    | -                          |
| Robeson TC   | -                   | -                | -                    | -                          |
| Rockingham CC  | -                   | -                | -                    | -                          |
| Rowan TC   | -                   | -                | -                    | -                          |
| Sampson TC   | -                   | -                | -                    | -                          |
| Sandhills CC   | 1                   | 52,000           | 378,483              | 5,345                      |
| Southeastern CC                                      | -                   | -                | -                    | -                          |
| Southwestern TC                                      | -                   | -                | -                    | -                          |
| Stanly TC  | -                   | -                | -                    | -                          |
| Surry CC   | -                   | -                | -                    | -                          |
| TC Alamance  | -                   | -                | -                    | -                          |
| Tri-County CC  | -                   | -                | -                    | -                          |
| Vance-Granville CC                                   | -                   | -                | -                    | -                          |
| Wake TC  | -                   | -                | -                    | -                          |
| Wayne CC   | -                   | -                | -                    | -                          |
| W. Piedmont CC                                       | -                   | -                | -                    | -                          |
| Wilkes CC  | -                   | -                | -                    | -                          |
| Wilson Co. TI  | -                   | -                | -                    | -                          |
| <b>TOTAL</b>   | <b>5</b>            | <b>\$154,932</b> | <b>\$1,125,498</b>   | <b>18,794</b>              |

## AGE OF BUILDINGS

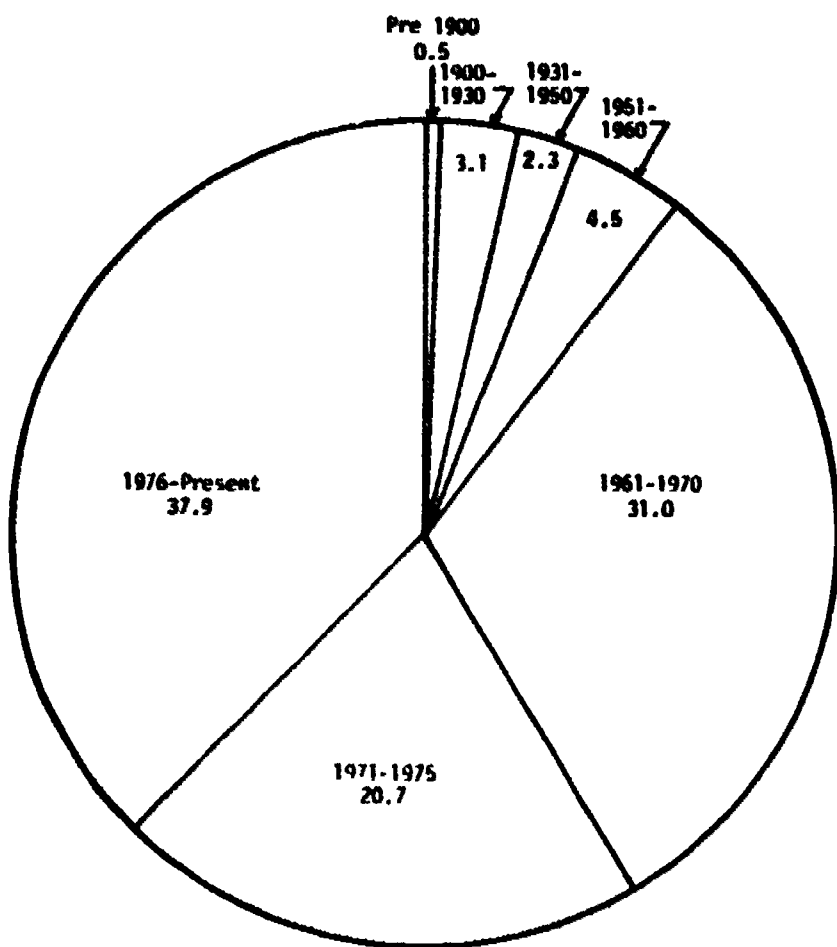
This table reports the gross square footage of buildings by age group. While the data may be interpreted as conveying some indication of how modern a campus is, such information may be erroneous to the extent that the age of a building may not reflect a subsequent renovation to modernize its facilities. The percentage of gross square feet in each age category is shown in this table.

|           | <u>1982</u> | <u>1981</u> | <u>1980</u> | <u>1979</u> | <u>1978</u> |
|-----------|-------------|-------------|-------------|-------------|-------------|
| Pre 1900  | 1.5         | 1.5         | 1.5         | 1.6         | 1.7         |
| 1900-1930 | 11.8        | 12.2        | 12.5        | 13.2        | 13.4        |
| 1931-1950 | 12.0        | 12.3        | 12.6        | 12.5        | 13.0        |
| 1951-1960 | 13.8        | 14.1        | 14.4        | 15.3        | 15.6        |
| 1961-1970 | 31.3        | 32.1        | 32.5        | 33.7        | 34.7        |
| 1971-1974 |             |             |             | 10.5        | 10.6        |
| 1975-1979 |             |             |             | 13.2        | 11.0        |
| 1971-1975 | 12.9        | 13.3        | 13.3        |             |             |
| 1976-1982 | 16.7        | 14.5        | 13.2        |             |             |

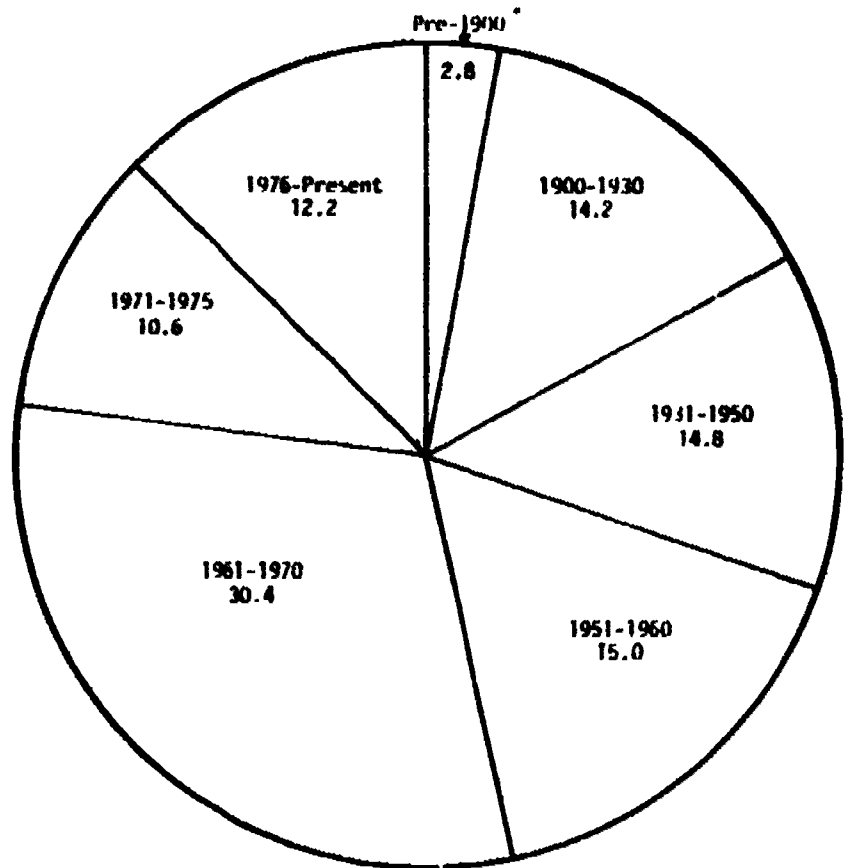
**Graphic Summary of Age of Buildings  
By Gross Square Feet**



**The University of North Carolina  
ALL PUBLIC BACCALAUREATE-GRANTING INSTITUTIONS  
AND N.C. MEMORIAL HOSPITAL**



**Community Colleges and  
Technical Institutes**



**Private Institutions**

# Age of Buildings Reported by Gross Square Feet

## Table 21

| INSTITUTION                                       | Total Square Feet | Pre-1900         | 1900-1930        | 1931-1950        | 1951-1960        | 1961-1970         | 1971-1975        | 1976-Present      |
|---|-------------------|------------------|------------------|------------------|------------------|-------------------|------------------|-------------------|
| <b>Major Research Universities:</b>               |                   |                  |                  |                  |                  |                   |                  |                   |
| N.C. State U                                      | 6,452,497         | 44,407           | 859,220          | 1,059,921        | 1,427,799        | 1,662,490         | 761,699          | 636,961           |
| UNC Chap. Hill                                    | 5,630,114         | 166,000          | 1,535,196        | 771,361          | 789,634          | 1,697,876         | 299,374          | 370,673           |
| Health Af.  | 2,486,454         | -                | 16,447           | 125,657          | 304,396          | 837,054           | 932,357          | 270,543           |
| <b>SUBTOTAL</b>                                   | <b>14,569,065</b> | <b>210,407</b>   | <b>2,410,863</b> | <b>1,956,939</b> | <b>2,521,829</b> | <b>4,197,420</b>  | <b>1,993,430</b> | <b>1,278,177</b>  |
| <b>Other Doctoral Universities:</b>               |                   |                  |                  |                  |                  |                   |                  |                   |
| UNC Greensboro                                    | 2,529,253         | 31,100           | 788,505          | 309,002          | 309,303          | 579,013           | 270,410          | 241,920           |
| <b>Comprehensive Universities:</b>                |                   |                  |                  |                  |                  |                   |                  |                   |
| Appalachian SU                                    | 2,501,409         | -                | 84,133           | 268,032          | 335,235          | 1,251,308         | 373,528          | 189,173           |
| E. Carolina U                                     | 2,614,389         | -                | 337,991          | 142,039          | 579,955          | 1,170,923         | 260,305          | 123,176           |
| Health Af.  | 207,361           | -                | 49,208           | -                | -                | 70,906            | 51,007           | 36,240            |
| N.C. A & T SU                                     | 1,864,876         | -                | 130,540          | 356,599          | 640,758          | 373,115           | 68,142           | 295,722           |
| N.C. Central U                                    | 1,370,674         | -                | 96,678           | 354,138          | 323,421          | 289,379           | 3,588            | 303,470           |
| UNC Charlotte                                     | 1,851,747         | -                | -                | -                | -                | 737,135           | 550,422          | 564,190           |
| W'm Carolina U                                    | 2,002,592         | -                | 70,874           | 164,958          | 174,642          | 723,673           | 290,786          | 377,659           |
| <b>SUBTOTAL</b>                                   | <b>12,413,048</b> | <b>-</b>         | <b>769,424</b>   | <b>1,285,766</b> | <b>2,254,011</b> | <b>4,616,439</b>  | <b>1,597,778</b> | <b>1,889,630</b>  |
| <b>Gen. Baccalaureate Universities:</b>           |                   |                  |                  |                  |                  |                   |                  |                   |
| Elizabeth C. SU                                   | 681,760           | -                | 93,632           | 61,382           | 103,465          | 159,125           | -                | 264,156           |
| Fayetteville SU                                   | 744,579           | -                | 50,643           | 111,963          | 67,610           | 209,582           | 32,653           | 272,128           |
| Pembroke SU                                       | 631,681           | -                | -                | 47,001           | 20,591           | 251,171           | 202,725          | 110,193           |
| UNC Asheville                                     | 501,908           | -                | 6,029            | -                | -                | 299,360           | 17,268           | 159,251           |
| UNC Wilmington                                    | 952,930           | -                | 9,000            | 12,250           | -                | 190,607           | 75,660           | 465,413           |
| Winst.-Salem SU                                   | 683,808           | -                | 109,842          | 79,041           | 50,503           | 167,000           | 92,310           | 185,112           |
| <b>SUBTOTAL</b>                                   | <b>4,196,666</b>  | <b>-</b>         | <b>269,146</b>   | <b>311,637</b>   | <b>242,169</b>   | <b>1,476,845</b>  | <b>440,616</b>   | <b>1,456,253</b>  |
| <b>Specialized Institution:</b>                   |                   |                  |                  |                  |                  |                   |                  |                   |
| NC Sch. of Arts                                   | 464,232           | -                | 90,636           | 116,946          | 1,500            | 151,521           | 12,580           | 91,049            |
| <b>Teaching Hospital:</b>                         |                   |                  |                  |                  |                  |                   |                  |                   |
| N.C. Mem. Hosp.                                   | 1,004,538         | -                | -                | 377,172          | 50,174           | 241,791           | 146,261          | 189,140           |
| <b>Community Colleges &amp; Tech. Inst./Col.:</b> |                   |                  |                  |                  |                  |                   |                  |                   |
| <b>SUBTOTAL</b>                                   | <b>9,302,695</b>  | <b>43,679</b>    | <b>784,997</b>   | <b>209,467</b>   | <b>419,959</b>   | <b>2,888,216</b>  | <b>1,928,630</b> | <b>3,527,747</b>  |
| UNIVERSITY OF NORTH CAROLINA SYSTEM               |                   |                  |                  |                  |                  |                   |                  |                   |
| <b>Major Research Universities:</b>               |                   |                  |                  |                  |                  |                   |                  |                   |
| <b>SUBTOTAL</b>                                   | <b>11,324,021</b> | <b>35,728</b>    | <b>1,606,022</b> | <b>1,997,031</b> | <b>1,698,951</b> | <b>1,916,584</b>  | <b>1,578,538</b> | <b>2,491,167</b>  |
| <b>Gen. Baccalaureate Colleges:</b>               |                   |                  |                  |                  |                  |                   |                  |                   |
| <b>SUBTOTAL</b>                                   | <b>13,740,407</b> | <b>520,378</b>   | <b>2,073,912</b> | <b>1,817,881</b> | <b>2,109,150</b> | <b>5,413,267</b>  | <b>1,078,490</b> | <b>776,329</b>    |
| <b>Junior Colleges:</b>                           |                   |                  |                  |                  |                  |                   |                  |                   |
| <b>SUBTOTAL</b>                                   | <b>2,500,077</b>  | <b>213,989</b>   | <b>292,936</b>   | <b>261,269</b>   | <b>314,262</b>   | <b>1,036,601</b>  | <b>278,091</b>   | <b>83,129</b>     |
| <b>GRAND TOTAL</b>                                | <b>72,034,002</b> | <b>1,055,281</b> | <b>8,536,441</b> | <b>8,643,110</b> | <b>9,932,308</b> | <b>22,517,497</b> | <b>9,424,824</b> | <b>12,024,541</b> |



# Age of Buildings Reported by Gross Square Feet

## Table 21

| INSTITUTION                                       | Total Square Feet | Pre-1900      | 1900-1930      | 1931-1950      | 1951-1960      | 1961-1970        | 1971-1975        | 1976-Present     |
|---|-------------------|---------------|----------------|----------------|----------------|------------------|------------------|------------------|
| <u>Community Colleges &amp; Tech. Inst./Col.:</u> |                   |               |                |                |                |                  |                  |                  |
| Anson TC  | 57,171            | -             | -              | 8,583          | -              | 15,143           | 3,495            | 29,950           |
| Ashley-Bun. TC                                    | 262,405           | 9,981         | -              | -              | 21,142         | 115,709          | 47,321           | 68,252           |
| Beaufort Co. CC                                   | 117,695           | -             | -              | -              | -              | -                | 48,856           | 68,839           |
| Bladen TC   | 82,762            | -             | -              | -              | -              | 960              | 41,643           | 40,139           |
| Blue Ridge TC                                     | 119,859           | -             | -              | 7,150          | -              | 3,257            | 70,966           | 38,486           |
| Brunswick TC                                      | 37,965            | -             | -              | 10,326         | 24,003         | -                | 3,636            | -                |
| Caldwell CC&TI                                    | 162,374           | -             | -              | -              | -              | 60,471           | 78,109           | 23,794           |
| Cape Fear TI                                      | 201,298           | -             | -              | 16,999         | -              | 44,890           | 25,009           | 114,400          |
| Carteret TC                                       | 109,106           | -             | -              | 24,000         | 3,017          | 27,840           | 54,249           | -                |
| Catauba Vy. TC                                    | 209,610           | -             | -              | -              | 35,308         | 57,020           | 46,138           | 71,144           |
| C. Carolina TC                                    | 120,561           | -             | -              | -              | -              | 77,082           | 28,174           | 17,305           |
| C. Piedmont CC                                    | 1,018,206         | -             | 106,968        | 42,802         | 62,835         | 195,166          | 122,043          | 488,392          |
| Cleveland TC                                      | 155,619           | -             | 7,856          | -              | 1,875          | 672              | 44,921           | 100,295          |
| Coastal Car. CC                                   | 200,047           | -             | -              | -              | -              | -                | 66,506           | 133,541          |
| Col Albemarle                                     | 129,823           | -             | 5,268          | -              | -              | 8,587            | 49,069           | 66,899           |
| Craven CC   | 116,327           | -             | -              | -              | -              | 13,284           | 73,770           | 29,273           |
| Davidson Co. CC                                   | 208,596           | -             | -              | -              | -              | 85,948           | 52,901           | 69,747           |
| Durham TI   | 162,762           | -             | -              | -              | 31,800         | 96,834           | -                | 34,128           |
| Edgecombe TC                                      | 120,063           | -             | 51,709         | 8,052          | -              | 28,356           | -                | 31,946           |
| Fayetteville TI                                   | 301,403           | -             | -              | -              | -              | 155,561          | 54,356           | 91,486           |
| Forsyth TI  | 237,315           | -             | -              | -              | 33,728         | 140,454          | 1,300            | 61,831           |
| Gaston Col.                                       | 239,297           | -             | -              | -              | -              | 143,390          | 34,733           | 61,174           |
| Guilford TI                                       | 414,104           | 1,931         | 14,572         | 31,893         | 70,806         | 131,812          | 115,072          | 48,018           |
| Halifax CC  | 82,319            | -             | -              | -              | -              | -                | 3,264            | 79,055           |
| Haywood TC  | 186,806           | -             | 17,110         | -              | 4,100          | 26,164           | 102,774          | 36,658           |
| Isothermal CC                                     | 174,546           | -             | 6,448          | -              | -              | 57,962           | 30,880           | 79,256           |
| J. Sprunt TC                                      | 100,875           | -             | -              | -              | -              | 42,857           | 29,571           | 28,447           |
| Johnston TC                                       | 110,337           | -             | 971            | -              | 28,700         | -                | -                | 80,666           |
| Lenoir CC   | 182,170           | -             | -              | -              | 10,622         | 41,534           | 55,168           | 74,846           |
| Martin CC   | 131,825           | -             | -              | -              | -              | 750              | 76,981           | 54,094           |
| Mayland TC  | 48,789            | -             | -              | -              | -              | -                | -                | 48,789           |
| McDowell TC                                       | 63,777            | -             | -              | -              | -              | 25,314           | 35,519           | 2,944            |
| Mitchell CC                                       | 175,129           | 31,767        | 30,946         | 9,084          | -              | 35,819           | 6,000            | 61,513           |
| Montgomery TI                                     | 66,110            | -             | -              | -              | -              | 1,300            | 720              | 64,090           |
| Nash TC   | 100,472           | -             | -              | 24,231         | -              | -                | 53,720           | 22,519           |
| Pamlico TC  | 40,198            | -             | -              | -              | -              | -                | -                | 40,198           |
| Piedmont TC                                       | 83,288            | -             | -              | -              | -              | -                | -                | 83,288           |
| Pitt CC   | 142,685           | -             | -              | 4,760          | 600            | 96,767           | 8,068            | 32,490           |
| Randolph TC                                       | 152,783           | -             | -              | -              | -              | 44,387           | 23,015           | 85,381           |
| Richmond TC                                       | 112,844           | -             | -              | -              | 2,400          | 89,545           | 3,120            | 17,779           |
| Roanoke-Cho. TC                                   | 87,118            | -             | -              | -              | -              | 13,571           | 54,378           | 19,169           |
| Robeson TC  | 113,751           | -             | 14,020         | 1,585          | 7,955          | 13,693           | 48,420           | 28,078           |
| Rockingham CC                                     | 211,521           | -             | -              | -              | -              | 148,238          | 44,799           | 18,484           |
| Rowan TC  | 179,450           | -             | -              | -              | -              | 82,925           | 4,106            | 92,419           |
| Sampson TC  | 62,730            | -             | -              | -              | -              | 2,505            | 5,400            | 54,825           |
| Sandhills CC                                      | 187,405           | -             | -              | -              | -              | 124,248          | 10,136           | 53,021           |
| Southeastern CC                                   | 149,737           | -             | -              | -              | -              | 103,532          | 12,348           | 33,857           |
| Southwestern TC                                   | 93,246            | -             | -              | -              | -              | 27,000           | 22,376           | 43,870           |
| Stanly TC   | 78,703            | -             | 3,400          | -              | 17,531         | -                | 44,245           | 13,527           |
| Surry CC  | 164,706           | -             | -              | -              | -              | 66,452           | 70,429           | 27,825           |
| TC Alamance                                       | 143,485           | -             | 25,729         | -              | 600            | -                | -                | 117,156          |
| Tri-County CC                                     | 79,482            | -             | -              | 18,334         | -              | 11,160           | 16,800           | 33,188           |
| Vance-Granville CC                                | 136,949           | -             | -              | -              | -              | -                | 9,170            | 127,779          |
| Wake TC   | 249,824           | -             | -              | -              | 600            | 112,506          | 46,478           | 90,240           |
| Wayne CC  | 165,928           | -             | -              | 1,666          | 36,417         | 78,886           | 20,942           | 28,017           |
| W. Piedmont CC                                    | 140,024           | -             | -              | -              | -              | 72,716           | 29,536           | 37,772           |
| Wilkes CC   | 167,090           | -             | -              | -              | -              | 98,598           | -                | 68,492           |
| Wilson Co. TI                                     | 152,245           | -             | -              | -              | 25,920         | 67,349           | -                | 58,976           |
| <b>TOTAL</b>                                      | <b>9,302,695</b>  | <b>43,679</b> | <b>284,997</b> | <b>209,467</b> | <b>414,959</b> | <b>2,888,216</b> | <b>1,928,630</b> | <b>3,527,747</b> |

## BUILDING CONDITION

1. Definition. The physical status and quality of the building at the time of the inventory, based on the best judgment of those responsible for campus development.

2. Description. This building characteristic has 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% 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%, but not greater than 50% 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% 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. If a building is scheduled for demolition, its condition is recorded as "demolition," regardless of true condition.

6 - Termination

Planned termination or relinquishment of occupancy of the building for reasons other than unsafeness or structural unsoundness, such as abandonment of temporary units or vacation of leased space. If a building is scheduled for termination, its condition is recorded as "termination," regardless of true condition.

## CONDITION OF BUILDINGS

The Condition of Buildings Table and its companion table, Estimated Cost to Renovate or Replace Less Than Satisfactory Space, are among the most important and significant tables in this study. The 1973 national facilities survey was dedicated to the sole purpose of determining the condition of buildings in institutions of higher education.

The need for academic facilities involves a variety of factors. Among these are enrollment trends and the adequacy and condition of existing academic space. From 1960 to 1970, enrollments in institutions of higher education increased 126 percent. This rapid growth created an obvious and critical need for new facilities. Although national enrollments have generally not shown significant increases since the mid-1970's, many individual institutions have continued to expand their student populations. Moreover, numerous colleges and universities are initiating new programs in an attempt to attract additional qualified students. A significant need for academic space, therefore, continued at most institutions. In a period of strained institutional budgets and rapidly rising construction costs, the condition of existing facilities becomes a vital factor.

The facilities manual describes building conditions under six categories, which permit definitive classifications of building needs. One might argue that only a team of architects and engineers would be competent to make the kinds of assessments called for. Unfortunately, most colleges and universities do not have these kinds of personnel readily available for such a project. Instead institutions are urged to involve their physical plant departments, building management staffs, and the users of the buildings to derive appraisals based on their knowledge of facilities and their experience with the buildings involved. Admittedly, the use of their best judgment may not produce an absolutely accurate assessment for a particular building, but the overall evaluation of all buildings tends to be realistic and sufficiently reliable to permit effective planning.

# Condition of Buildings

## Table 22

| INSTITUTION                                       | Satisfactory      |             | Remodeling A     |             | Remodeling B     |            | Remodeling C     |            | Demolition     |            | Termination    |             | Total Gross Square Feet |
|---|-------------------|-------------|------------------|-------------|------------------|------------|------------------|------------|----------------|------------|----------------|-------------|-------------------------|
|   | Sq. Ft.           | %           | Sq. Ft.          | %           | Sq. Ft.          | %          | Sq. Ft.          | %          | Sq. Ft.        | %          | Sq. Ft.        | %           |                         |
| <b>Major Research Universities:</b>               |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| N.C. State U                                      | 4,342,087         | 67.3        | 800,222          | 12.4        | 645,599          | 10.0       | 562,665          | 8.7        | 101,924        | 1.6        | -              | -           | 6,452,497               |
| UNC Chap. Hill                                    | 2,368,584         | 42.1        | 2,236,640        | 39.7        | 451,545          | 8.0        | 455,233          | 8.1        | 89,173         | 1.6        | 28,939         | 0.5         | 5,630,114               |
| Health Af.  | 1,771,046         | 71.2        | 184,704          | 7.5         | 203,717          | 8.2        | 163,783          | 6.6        | 8,945          | 0.4        | 152,259        | 6.1         | 2,486,454               |
| <b>SUBTOTAL</b>                                   | <b>8,481,717</b>  | <b>58.2</b> | <b>3,223,566</b> | <b>22.1</b> | <b>1,300,861</b> | <b>8.9</b> | <b>1,181,681</b> | <b>8.1</b> | <b>200,042</b> | <b>1.4</b> | <b>181,198</b> | <b>1.3</b>  | <b>14,549,065</b>       |
| <b>Other Doctoral Universities:</b>               |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| UNC Greensboro                                    | 2,464,783         | 97.5        | 15,451           | 0.6         | 17,919           | 0.7        | 31,100           | 1.2        | -              | -          | -              | -           | 2,529,253               |
| <b>Comprehensive Universities:</b>                |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| Appalachian SU                                    | 2,301,019         | 92.0        | 198,834          | 7.9         | 1,556            | 0.1        | -                | -          | -              | -          | -              | -           | 2,501,409               |
| E. Carolina U                                     | 2,322,415         | 88.8        | -                | -           | 168,964          | 6.5        | 107,998          | 4.1        | 13,572         | 0.5        | 1,440          | 0.1         | 2,614,389               |
| Health Af.  | 202,561           | 97.7        | -                | -           | -                | -          | -                | -          | -              | -          | 4,800          | 2.3         | 207,361                 |
| N.C. A & T SU                                     | 500,681           | 31.1        | 913,748          | 49.0        | 264,192          | 14.2       | 94,030           | 5.0        | 12,225         | 0.7        | -              | -           | 1,864,876               |
| N.C. Central U                                    | 1,057,699         | 77.2        | 308,092          | 22.5        | 4,379            | 0.3        | -                | -          | 504            | 0.1-       | -              | -           | 1,370,674               |
| UNC Charlotte                                     | 1,851,747         | 100.0       | -                | -           | -                | -          | -                | -          | -              | -          | -              | -           | 1,851,747               |
| W'n Carolina U                                    | 1,689,187         | 84.4        | 239,064          | 11.9        | 56,163           | 2.8        | 18,178           | 0.9        | -              | -          | -              | -           | 2,002,592               |
| <b>SUBTOTAL</b>                                   | <b>10,005,309</b> | <b>80.6</b> | <b>1,659,738</b> | <b>13.4</b> | <b>495,254</b>   | <b>4.0</b> | <b>220,206</b>   | <b>1.8</b> | <b>26,301</b>  | <b>0.2</b> | <b>6,240</b>   | <b>0.1-</b> | <b>12,413,048</b>       |
| <b>Gen. Baccalaureate Universities:</b>           |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| Elizabeth C. SU                                   | 271,189           | 39.8        | 289,856          | 42.5        | 116,312          | 17.1       | 4,403            | 0.6        | -              | -          | -              | -           | 681,760                 |
| Fayetteville SU                                   | 724,739           | 97.1        | -                | -           | -                | -          | 19,840           | 2.7        | -              | -          | -              | -           | 744,579                 |
| Pembroke SU                                       | 631,681           | 100.0       | -                | -           | -                | -          | -                | -          | -              | -          | -              | -           | 631,681                 |
| UNC Asheville                                     | 445,483           | 88.8        | 56,425           | 11.2        | -                | -          | -                | -          | -              | -          | -              | -           | 501,908                 |
| UNC Wilmington                                    | 942,778           | 98.9        | 1,152            | 0.1         | -                | -          | 8,000            | 0.9        | 1,000          | 0.1        | -              | -           | 952,930                 |
| Winst.-Salem SU                                   | 291,145           | 42.6        | 297,954          | 43.6        | 77,625           | 11.3       | -                | -          | 17,084         | 2.5        | -              | -           | 663,808                 |
| <b>SUBTOTAL</b>                                   | <b>3,307,015</b>  | <b>78.8</b> | <b>645,387</b>   | <b>15.4</b> | <b>193,937</b>   | <b>4.6</b> | <b>12,243</b>    | <b>0.8</b> | <b>18,084</b>  | <b>0.4</b> | <b>-</b>       | <b>-</b>    | <b>4,196,664</b>        |
| <b>Specialized Institution:</b>                   |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| NC Sch. of Arts                                   | 265,300           | 57.1        | 156,480          | 33.7        | -                | -          | 16,070           | 3.5        | 26,382         | 5.7        | -              | -           | 464,212                 |
| <b>Teaching Hospital:</b>                         |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| N.C. Mem. Hosp.                                   | 1,004,538         | 100.0       | -                | -           | -                | -          | -                | -          | -              | -          | -              | -           | 1,004,538               |
| <b>Community Colleges &amp; Tech. Inst./Col.:</b> |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| <b>SUBTOTAL</b>                                   | <b>8,909,676</b>  | <b>95.8</b> | <b>133,414</b>   | <b>1.4</b>  | <b>56,486</b>    | <b>0.6</b> | <b>37,056</b>    | <b>0.4</b> | <b>10,768</b>  | <b>0.1</b> | <b>155,291</b> | <b>1.7</b>  | <b>9,302,695</b>        |
| <b>PRIVATE INSTITUTION</b>                        |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| <b>Major Research Universities:</b>               |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| <b>SUBTOTAL</b>                                   | <b>9,922,256</b>  | <b>87.6</b> | <b>1,085,823</b> | <b>9.6</b>  | <b>241,674</b>   | <b>2.1</b> | <b>30,320</b>    | <b>0.3</b> | <b>43,623</b>  | <b>0.4</b> | <b>325</b>     | <b>0.1-</b> | <b>11,324,021</b>       |
| <b>Gen. Baccalaureate Colleges:</b>               |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| <b>SUBTOTAL</b>                                   | <b>12,643,226</b> | <b>92.1</b> | <b>776,410</b>   | <b>5.6</b>  | <b>219,711</b>   | <b>1.6</b> | <b>22,947</b>    | <b>0.2</b> | <b>60,471</b>  | <b>0.4</b> | <b>7,642</b>   | <b>0.1</b>  | <b>13,730,407</b>       |
| <b>Junior Colleges:</b>                           |                   |             |                  |             |                  |            |                  |            |                |            |                |             |                         |
| <b>SUBTOTAL</b>                                   | <b>2,485,977</b>  | <b>99.1</b> | <b>8,460</b>     | <b>0.4</b>  | <b>5,140</b>     | <b>0.2</b> | <b>-</b>         | <b>-</b>   | <b>-</b>       | <b>-</b>   | <b>-</b>       | <b>-</b>    | <b>2,500,077</b>        |
| <b>GRAND TOTAL</b>                                | <b>59,489,797</b> | <b>82.6</b> | <b>7,705,233</b> | <b>10.7</b> | <b>2,530,982</b> | <b>1.5</b> | <b>1,571,623</b> | <b>2.2</b> | <b>385,671</b> | <b>0.5</b> | <b>350,696</b> | <b>0.5</b>  | <b>72,034,002</b>       |

# Condition of Buildings

## Table 22

| INSTITUTION                                      | Satisfactory     |             | Remodeling A   |            | Remodeling B  |            | Remodeling C  |            | Demolition    |            | Termination    |            | Total Gross Square Feet |
|--|------------------|-------------|----------------|------------|---------------|------------|---------------|------------|---------------|------------|----------------|------------|-------------------------|
|  | Sq. Ft.          | %           | Sq. Ft.        | %          | Sq. Ft.       | %          | Sq. Ft.       | %          | Sq. Ft.       | %          | Sq. Ft.        | %          |                         |
| <b>Community Colleges &amp; Tech. Inst./Col.</b> |                  |             |                |            |               |            |               |            |               |            |                |            |                         |
| Anteon TC  | 57,171           | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 57,171                  |
| Anneville-Hum. TC                                | 203,691          | 77.6        | 50,917         | 19.4       | 7,797         | 3.0        | -             | -          | -             | -          | -              | -          | 262,405                 |
| Beaufort Co. CC                                  | 117,695          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 117,695                 |
| Bladen TC  | 77,701           | 93.9        | 3,841          | 4.6        | 1,200         | 1.5        | -             | -          | -             | -          | -              | -          | 82,742                  |
| Blue Ridge TC                                    | 119,859          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 119,859                 |
| Brunswick TC                                     | 29,314           | 77.2        | -              | -          | 2,675         | 7.1        | 5,976         | 15.7       | -             | -          | -              | -          | 37,965                  |
| Caldwell CC&TI                                   | 162,374          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 162,374                 |
| Cape Fear TI                                     | 201,298          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 201,298                 |
| Carteret TC                                      | 94,753           | 86.8        | 4,800          | 4.4        | 6,000         | 5.5        | 1,520         | 1.4        | -             | -          | 2,033          | 1.9        | 109,106                 |
| Catawba Vy. TC                                   | 209,610          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 209,610                 |
| C. Carolina TC                                   | 120,561          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 120,561                 |
| C. Piedmont CC                                   | 1,015,270        | 99.7        | 2,936          | 0.3        | -             | -          | -             | -          | -             | -          | -              | -          | 1,018,206               |
| Cleveland TC                                     | 147,763          | 91.0        | -              | -          | 7,856         | 5.0        | -             | -          | -             | -          | -              | -          | 155,619                 |
| Coastal Car. CC                                  | 200,047          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 200,047                 |
| Col. Albemarle                                   | 124,555          | 95.9        | -              | -          | -             | -          | 5,268         | 4.1        | -             | -          | -              | -          | 129,823                 |
| Craven CC  | 103,043          | 88.6        | -              | -          | -             | -          | -             | -          | -             | -          | 11,284         | 11.4       | 116,327                 |
| Davidson Co. CC                                  | 208,596          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 208,596                 |
| Durham TI  | 130,962          | 80.5        | 31,800         | 19.5       | -             | -          | -             | -          | -             | -          | -              | -          | 162,762                 |
| Edgecombe TC                                     | 120,063          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 120,063                 |
| Fayetteville TI                                  | 301,403          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 301,403                 |
| Forsyth TI                                       | 237,315          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 237,315                 |
| Gaston Col.                                      | 239,297          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 239,297                 |
| Guilford TI                                      | 399,532          | 96.5        | -              | -          | -             | -          | 14,572        | 3.5        | -             | -          | -              | -          | 414,104                 |
| Halifax CC                                       | 82,319           | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 82,319                  |
| Haywood TC                                       | 165,596          | 88.6        | 17,110         | 9.2        | 4,100         | 2.2        | -             | -          | -             | -          | -              | -          | 186,806                 |
| Isothermal CC                                    | 174,546          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 174,546                 |
| J. Sprunt TC                                     | 98,331           | 97.5        | -              | -          | -             | -          | 600           | 0.6        | -             | -          | 1,444          | 1.9        | 100,875                 |
| Johnston TC                                      | 109,366          | 94.1        | -              | -          | -             | -          | -             | -          | 971           | 0.9        | -              | -          | 110,337                 |
| Lenoir CC  | 182,170          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 182,170                 |
| Martin CC  | 131,825          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 131,825                 |
| Mayland TC                                       | 48,789           | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 48,789                  |
| McDowell TC                                      | 63,777           | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 63,777                  |
| Mitchell CC                                      | 167,672          | 95.7        | 4,485          | 2.6        | 2,974         | 1.7        | -             | -          | -             | -          | -              | -          | 175,129                 |
| Montgomery TI                                    | 66,110           | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 66,110                  |
| Nash TC  | 100,472          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 100,472                 |
| Pamlico TC                                       | 40,198           | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 40,198                  |
| Piedmont TC                                      | 83,288           | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 83,288                  |
| Pitt CC  | 121,317          | 85.0        | -              | -          | -             | -          | -             | -          | -             | -          | 21,368         | 15.0       | 142,685                 |
| Randolph TC                                      | 152,783          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 152,783                 |
| Richmond TC                                      | 112,844          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 112,844                 |
| Roanoke-Cha. TC                                  | 77,319           | 88.8        | -              | -          | 561           | 0.6        | -             | -          | -             | -          | 9,238          | 10.6       | 87,118                  |
| Robeson TC                                       | 90,191           | 74.3        | -              | -          | -             | -          | -             | -          | -             | -          | 23,560         | 20.7       | 113,751                 |
| Rockingham CC                                    | 211,521          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 211,521                 |
| Rowan TC   | 179,450          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 179,450                 |
| Sampson TC                                       | 62,010           | 98.9        | -              | -          | -             | -          | -             | -          | 720           | 1.1        | -              | -          | 62,730                  |
| Sandhills CC                                     | 187,405          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 187,405                 |
| Southeastern CC                                  | 149,737          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 149,737                 |
| Southwestern TC                                  | 93,246           | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 93,246                  |
| Stanly TC  | 61,172           | 77.7        | 17,531         | 22.3       | -             | -          | -             | -          | -             | -          | -              | -          | 78,703                  |
| Surry Co.  | 164,706          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 164,706                 |
| TC Alamance                                      | 143,485          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 143,485                 |
| Tri-County CC                                    | 62,957           | 79.2        | -              | -          | 6,541         | 8.2        | 9,120         | 11.5       | 864           | 1.1        | -              | -          | 79,482                  |
| Vance-Granville CC                               | 136,949          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 136,949                 |
| Wake TC  | 249,824          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 249,824                 |
| Wayne CC   | 65,282           | 39.1        | -              | -          | 16,782        | 10.1       | -             | -          | -             | -          | 83,866         | 50.5       | 165,928                 |
| W. Piedmont CC                                   | 140,024          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 140,024                 |
| Wilkes TC  | 167,090          | 100.0       | -              | -          | -             | -          | -             | -          | -             | -          | -              | -          | 167,090                 |
| Wilson Co. TI                                    | 144,032          | 94.6        | -              | -          | -             | -          | -             | -          | 8,213         | 5.4        | -              | -          | 152,245                 |
| <b>TOTAL</b>                                     | <b>8,909,676</b> | <b>95.8</b> | <b>113,418</b> | <b>1.4</b> | <b>56,486</b> | <b>0.6</b> | <b>17,056</b> | <b>0.4</b> | <b>10,768</b> | <b>0.1</b> | <b>155,291</b> | <b>1.7</b> | <b>9,102,695</b>        |

**ESTIMATED COST TO RENOVATE OR REPLACE  
LESS THAN SATISFACTORY SPACE**

The square footage of less than satisfactory space shown in Table 22 is translated in Table 23 to the estimated cost to bring this space to satisfactory condition. The cost is estimated by determining the approximate midpoint of each remodeling category and applying the appropriate factor to the estimated replacement cost of each building that is in less than satisfactory condition. The factors used are:

| <u>Type Remodeling</u> | <u>Factor Used</u> |
|------------------------|--------------------|
| Remodeling A           | 20.0%              |
| Remodeling B           | 37.5%              |
| Remodeling C           | 75.0%              |

Thus, if a building requiring remodeling A has an estimated replacement cost of \$1,000,000, the cost to bring it to satisfactory condition is estimated to be \$200,000. The applicable costs for buildings scheduled for demolition or termination are their estimated replacement costs.

See page 141 for a description of the procedure used to calculate estimated replacement costs.

## Estimated Cost to Renovate or Replace Buildings

**Table 23**

| Estimated Cost of Restoring to Satisfactory Condition |                    |                   |                   |                   |                   |
|---|--------------------|-------------------|-------------------|-------------------|-------------------|
| INSTITUTION   | Total              | Remod. A          | Remod. B          | Remod. C          | Demo/Term.        |
| <u>Major Research Universities:</u>                   |                    |                   |                   |                   |                   |
| N.C. State  | \$ 50,318,591      | \$ 9,182,678      | \$12,484,892      | \$24,419,885      | \$ 4,231,136      |
| UNC Chap. Hill  | 99,189,690         | 38,586,674        | 15,690,577        | 36,075,644        | 8,836,795         |
| Health Af.  | 44,235,141         | 4,527,910         | 9,249,690         | 16,663,813        | 13,793,728        |
| <b>SUBTOTAL</b>                                       | <b>193,743,422</b> | <b>52,297,262</b> | <b>37,425,159</b> | <b>77,159,342</b> | <b>26,861,659</b> |
| <u>Other Doctoral Universities:</u>                   |                    |                   |                   |                   |                   |
| UNC Greensboro  | 1,666,860          | 145,807           | 330,300           | 1,190,753         | -                 |
| <u>Comprehensive Universities:</u>                    |                    |                   |                   |                   |                   |
| Appalachian SU  | 2,164,633          | 2,143,185         | 21,448            | -                 | -                 |
| E. Carolina U   | 8,810,580          | -                 | 3,658,430         | 4,453,291         | 698,859           |
| Health Af.  | 148,745            | -                 | -                 | -                 | 148,745           |
| N.C. A & T SU   | 19,111,503         | 10,079,568        | 5,184,485         | 3,391,668         | 455,782           |
| N.C. Central U  | 3,449,877          | 3,337,946         | 87,756            | -                 | 24,175            |
| UNC Charlotte   | -                  | -                 | -                 | -                 | -                 |
| W'n Carolina U  | 4,753,774          | 2,700,265         | 1,051,273         | 1,002,236         | -                 |
| <b>SUBTOTAL</b>                                       | <b>38,439,112</b>  | <b>18,260,964</b> | <b>10,003,392</b> | <b>8,847,195</b>  | <b>1,327,561</b>  |
| <u>Gen. Baccalaureate Universities:</u>               |                    |                   |                   |                   |                   |
| Elizabeth C. SU                                       | 6,220,296          | 3,316,562         | 2,711,960         | 191,774           | -                 |
| Fayettev'le SU  | 822,423            | -                 | -                 | 822,423           | -                 |
| Pembroke SU   | -                  | -                 | -                 | -                 | -                 |
| UNC Asheville   | 601,541            | 601,541           | -                 | -                 | -                 |
| UNC Wilmington  | 539,235            | 1,724             | -                 | 466,041           | 71,470            |
| Winst.-Salem SU                                       | 5,786,520          | 3,283,632         | 1,639,374         | -                 | 863,514           |
| <b>SUBTOTAL</b>                                       | <b>13,970,015</b>  | <b>7,203,459</b>  | <b>4,351,334</b>  | <b>1,480,238</b>  | <b>934,984</b>    |

## Estimated Cost to Renovate or Replace Buildings

**Table 23**

| Estimated Cost of Restoring to Satisfactory Condition |                      |                      |                     |                     |                     |
|---|----------------------|----------------------|---------------------|---------------------|---------------------|
| INSTITUTION   | Total                | Remod. A             | Remod. B            | Remod. C            | Demo/Term.          |
| <hr/>   |                      |                      |                     |                     |                     |
| <u>Specialized Institution:</u>                       |                      |                      |                     |                     |                     |
| NC Sch. of Arts                                       | \$ 3,667,229         | \$ 1,813,935         | \$ -                | \$ 560,351          | \$ 1,292,943        |
| <u>Teaching Hospital:</u>                             |                      |                      |                     |                     |                     |
| N.C. Mem. Hosp.                                       | -                    | -                    | -                   | -                   | -                   |
| <u>Community Colleges &amp; Tech. Inst./Col.</u>      |                      |                      |                     |                     |                     |
| <b>SUBTOTAL</b>                                       | <b>10,561,932</b>    | <b>1,324,402</b>     | <b>1,004,488</b>    | <b>935,877</b>      | <b>7,297,165</b>    |
| PRIVATE INSTITUTIONS                                  |                      |                      |                     |                     |                     |
| <u>Major Research Universities:</u>                   |                      |                      |                     |                     |                     |
| <b>SUBTOTAL</b>                                       | <b>22,279,529</b>    | <b>11,893,640</b>    | <b>7,029,435</b>    | <b>1,273,243</b>    | <b>2,083,211</b>    |
| <u>Gen. Baccalaureate Colleges:</u>                   |                      |                      |                     |                     |                     |
| <b>SUBTOTAL</b>                                       | <b>17,032,416</b>    | <b>8,288,394</b>     | <b>4,318,365</b>    | <b>910,703</b>      | <b>3,514,954</b>    |
| <u>Junior Colleges:</u>                               |                      |                      |                     |                     |                     |
| <b>SUBTOTAL</b>                                       | <b>230,972</b>       | <b>112,892</b>       | <b>118,080</b>      | <b>-</b>            | <b>-</b>            |
| <b>GRAND TOTAL</b>                                    | <b>\$301,591,488</b> | <b>\$101,340,755</b> | <b>\$64,580,554</b> | <b>\$92,357,702</b> | <b>\$43,312,477</b> |



## Estimated Cost to Renovate or Replace Buildings

**Table 23**

| Estimated Cost of Restoring to Satisfactory Condition |         |          |          |          |            |
|---|---------|----------|----------|----------|------------|
| INSTITUTION   | Total   | Remod. A | Remod. B | Remod. C | Demo/Term. |
| <u>Community Colleges</u>                             |         |          |          |          |            |
| <u>&amp; Tech. Inst./Col.</u>                         |         |          |          |          |            |
| Anson TC  | \$ -    | \$ -     | \$ -     | \$ -     | \$ -       |
| Ashev'le-Bun. TC                                      | 712,564 | 543,277  | 169,287  | -        | -          |
| Beaufort Co. CC                                       | -       | -        | -        | -        | -          |
| Bladen TC   | 11,160  | 4,001    | 7,159    | -        | -          |
| Blue Ridge TC   | -       | -        | -        | -        | -          |
| Brunswick TC  | 258,264 | -        | 42,226   | 216,038  | -          |
| Caldwell CC&TI  | -       | -        | -        | -        | -          |
| Cape Fear TI  | -       | -        | -        | -        | -          |
| Carteret TC   | 252,466 | 29,094   | 119,815  | 21,282   | 82,275     |
| Catawba Vy. TC  | -       | -        | -        | -        | -          |
| C. Carolina TC  | -       | -        | -        | -        | -          |
| C. Piedmont CC  | 28,260  | 28,260   | -        | -        | -          |
| Cleveland TC  | 143,635 | -        | 143,635  | -        | -          |
| Coastal Car. CC                                       | -       | -        | -        | -        | -          |
| Col Albemarle   | 230,594 | -        | -        | 230,594  | -          |
| Craven CC   | 704,568 | -        | -        | -        | 704,568    |
| Davidson Co. CC                                       | -       | -        | -        | -        | -          |
| Durham TI   | 379,830 | 379,830  | -        | -        | -          |
| Edgecombe TC  | -       | -        | -        | -        | -          |
| Fayettev'le TI  | -       | -        | -        | -        | -          |
| Forsyth TI  | -       | -        | -        | -        | -          |
| Gaston Col.   | -       | -        | -        | -        | -          |
| Guilford TI   | 134,146 | -        | -        | 134,146  | -          |
| Halifax CC  | -       | -        | -        | -        | -          |
| Haywood TC  | 227,137 | 140,164  | 86,973   | -        | -          |
| Isothermal CC   | -       | -        | -        | -        | -          |
| J. Sprunt TC  | 36,469  | -        | -        | 6,880    | 29,589     |
| Johnston TC   | 44,139  | -        | -        | -        | 44,139     |
| Lenoir CC   | -       | -        | -        | -        | -          |
| Martin CC   | -       | -        | -        | -        | -          |

## Estimated Cost to Renovate or Replace Buildings

**Table 23**

| Estimated Cost of Restoring to Satisfactory Condition |                     |                    |                    |                  |                    |
|---|---------------------|--------------------|--------------------|------------------|--------------------|
| INSTITUTION   | Total               | Remod. A           | Remod. B           | Remod. C         | Demo/Term.         |
| <u>Community Colleges &amp; Tech. Inst./Col.</u>      |                     |                    |                    |                  |                    |
| Mayland TC  | \$ -                | \$ -               | \$ -               | \$ -             | \$ -               |
| McDowell TC   | -                   | -                  | -                  | -                | -                  |
| Mitchell CC   | 92,824              | 39,466             | 53,358             | -                | -                  |
| Montgomery TI   | -                   | -                  | -                  | -                | -                  |
| Nash TC   | -                   | -                  | -                  | -                | -                  |
| Pamlico TC  | -                   | -                  | -                  | -                | -                  |
| Piedmont TC   | -                   | -                  | -                  | -                | -                  |
| Pitt CC   | 915,866             | -                  | -                  | -                | 915,866            |
| Randolph TC   | -                   | -                  | -                  | -                | -                  |
| Richmond TC   | -                   | -                  | -                  | -                | -                  |
| Roanoke-Cho. TC                                       | 503,823             | -                  | 11,652             | -                | 492,171            |
| Robeson TC  | 1,283,209           | -                  | -                  | -                | 1,283,209          |
| Rockingham CC   | -                   | -                  | -                  | -                | -                  |
| Rowan TC  | -                   | -                  | -                  | -                | -                  |
| Sampson TC  | 9,377               | -                  | -                  | -                | 9,377              |
| Sandhills CC  | -                   | -                  | -                  | -                | -                  |
| Southeastern CC                                       | -                   | -                  | -                  | -                | -                  |
| Southwestern TC                                       | -                   | -                  | -                  | -                | -                  |
| Stanly TC   | 160,310             | 160,310            | -                  | -                | -                  |
| Surry CC  | -                   | -                  | -                  | -                | -                  |
| TC Alamance   | -                   | -                  | -                  | -                | -                  |
| Tri-County CC   | 451,269             | -                  | 95,169             | 326,937          | 29,163             |
| Vance-Granville CC                                    | -                   | -                  | -                  | -                | -                  |
| Wake TC   | -                   | -                  | -                  | -                | -                  |
| Wayne CC  | 3,539,796           | -                  | 275,214            | -                | 3,264,582          |
| W. Piedmont CC  | -                   | -                  | -                  | -                | -                  |
| Wilkes CC   | -                   | -                  | -                  | -                | -                  |
| Wilson Co. TI   | 442,226             | -                  | -                  | -                | 442,226            |
| <b>TOTAL.</b>   | <b>\$10,561,932</b> | <b>\$1,324,402</b> | <b>\$1,004,488</b> | <b>\$935,877</b> | <b>\$7,297,165</b> |



## Sandhills Community College

Sandhills Community College has a long-standing commitment to the rights of the handicapped. As part of that commitment, the college has made extensive efforts to ensure that handicapped students can participate fully in all institutional programs and activities. A full-time Coordinator for Special Needs provides counseling and other services to students with handicaps. In addition, through a cooperative program with the North Carolina Easter Seal Society and the State Division of Vocational Rehabilitation, the college makes specially equipped housing available for students who have mobility impairments or otherwise need special accommodations.

Established in 1963, Sandhills Community College is located near Southern Pines. Its wooded campus, which was first occupied in 1966, is considered among the most beautiful of the Community College System.

## ACCESSIBILITY OF FACILITIES

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|   |     |
|---|-----|
| Accessible Area as a Percentage of                |     |
| Assignable . . . . .                              | 167 |
| Accessible Space by Programs and                  |     |
| Subprograms . . . . .                             | 173 |
| Accessible Area Classified by Room Code . . . . . | 191 |

## ACCESSIBLE AREA AS A PERCENTAGE OF ASSIGNABLE

### Accessibility Goal - 75%

In order to ensure that the nation's handicapped persons may participate fully in society, Congress passed the Rehabilitation Act of 1973. Section 504 of the Act (P.L. 93-112) provides 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 regulations implementing Section 504 (published in the Federal Register on May 4, 1977) delineated the methods by which recipients could comply with the requirements of program accessibility. In the case of existing facilities, program accessibility can be achieved "through such means as redesign of equipment, reassignment of classes or other services to accessible buildings, assignment of aides to beneficiaries, . . . alteration of existing facilities and construction of new facilities," among other methods. The regulations carefully emphasize that recipients are not required to make structural changes in existing facilities where other methods are effective in achieving compliance and that facilities do not need to be barrier free.

While accessibility of physical plant facilities is not equivalent to program accessibility as required by Section 504, it was felt that a sufficient relationship exists between the two concepts to justify using physical plant accessibility to assist in determining program accessibility.

In September, 1978, NCES conducted a national survey of a sample of 700 college and university physical plant facilities. The primary goals of the study were (1) to develop a reliable estimate of the cost to American colleges and universities to comply with the program accessibility provisions of Section 504 as they relate to the mobility impaired and (2) to examine the relationship between physical plant accessibility and program accessibility. In the sample institutions, the amount of space which needed to be modified in order to assure program accessibility, as required by the Section 504 regulations, resulted in an average of over 75 percent of assignable space needing to be accessible to the mobility impaired, with wide variation among individual sample institutions. Institutional data were statistically adjusted to reflect the findings of audit teams (specially trained technical experts) regarding accuracy.

This table reflects the status of North Carolina institutions. More definitive information is provided in Tables 25-25d which shows what percentage of the space assigned to each program and subprogram is accessible.

$$\text{Accessibility of Facilities} = \frac{\text{Total Accessible Sq. Ft.}}{\text{Total Assignable Sq. Ft.}}$$

## Accessible Area As a Percentage of Assignable

**Table 24**

| INSTITUTION                             | Total<br>Assignable<br>Sq. Ft. | Total<br>Accessible<br>Sq. Ft. | Percent Accessible |      |      |      |      |
|---|--------------------------------|--------------------------------|--------------------|------|------|------|------|
|   |                                |                                | 1982               | 1981 | 1980 | 1979 | 1978 |
| <u>Major Research Universities:</u>     |                                |                                |                    |      |      |      |      |
| N.C. State                              | 4,329,951                      | 2,512,800                      | 58.0               | 55.5 | 54.4 | 54.7 | 12.1 |
| UNC Chap. Hill                          | 3,808,393                      | 2,063,700                      | 54.2               | 54.1 | 52.7 | 52.2 | 52.0 |
| Health Af.                              | 1,594,233                      | 1,304,493                      | 81.8               | 81.7 | 81.1 | 77.4 | 75.7 |
| TOTAL                                   | 9,732,577                      | 5,880,993                      | 60.4               | 59.3 | 58.2 | 57.0 | 37.2 |
| <u>Other Doctoral Universities:</u>     |                                |                                |                    |      |      |      |      |
| UNC Greensboro                          | 1,658,371                      | 836,565                        | 50.4               | 50.2 | 51.6 | 48.7 | 47.6 |
| <u>Comprehensive Universities:</u>      |                                |                                |                    |      |      |      |      |
| Appalachian SU                          | 1,761,125                      | 762,709                        | 43.3               | 43.1 | 41.9 | 37.7 | 37.4 |
| E. Carolina U                           | 1,852,968                      | 854,571                        | 46.1               | 45.3 | 43.6 | 42.5 | 42.6 |
| Health Af.                              | 141,476                        | 125,052                        | 88.4               | 88.0 | 78.1 | 75.9 | 75.7 |
| N.C. A & T SU                           | 1,307,694                      | 460,863                        | 35.2               | 24.4 | 15.5 | 9.9  | 37.0 |
| N.C. Central U                          | 887,737                        | 281,543                        | 31.7               | 26.5 | 26.5 | 21.9 | 21.6 |
| UNC Charlotte                           | 1,234,904                      | 1,011,640                      | 81.9               | 70.1 | 68.6 | 74.6 | 72.3 |
| W'n Carolina U                          | 1,399,436                      | 886,652                        | 63.4               | 60.7 | 60.4 | 60.3 | 59.0 |
| SUBTOTAL                                | 8,585,340                      | 4,383,030                      | 51.1               | 46.3 | 43.8 | 41.9 | 45.0 |
| <u>Gen. Baccalaureate Universities:</u> |                                |                                |                    |      |      |      |      |
| Elizabeth C. SU                         | 486,523                        | 269,781                        | 55.5               | 51.6 | 49.5 | 49.9 | 49.8 |
| Fayetteville SU                         | 491,595                        | 186,410                        | 37.9               | 33.4 | 22.3 | 22.3 | 21.5 |
| Pembroke SU                             | 438,238                        | 236,920                        | 54.1               | 54.1 | 39.7 | 34.8 | 52.9 |
| UNC Asheville                           | 351,296                        | 249,830                        | 71.1               | 65.7 | 65.4 | 61.5 | 61.3 |
| UNC Wilmington                          | 633,754                        | 346,264                        | 54.6               | 52.9 | 53.8 | 54.8 | 50.3 |
| Winst.-Salem SU                         | 474,802                        | 190,980                        | 40.2               | 39.5 | 39.5 | 36.8 | 33.1 |
| SUBTOTAL                                | 2,876,208                      | 1,480,185                      | 51.5               | 48.4 | 44.1 | 42.3 | 43.5 |

## Accessible Area As a Percentage of Assignable

**Table 24**

| INSTITUTION                                      | Total<br>Assignable<br>Sq. Ft. | Total<br>Accessible<br>Sq. Ft. | Percent Accessible |      |      |      |      |
|--|--------------------------------|--------------------------------|--------------------|------|------|------|------|
|  |                                |                                | 1982               | 1981 | 1980 | 1979 | 1978 |
| <u>Specialized Institution:</u>                  |                                |                                |                    |      |      |      |      |
| NC Sch. of Arts                                  | 325,591                        | 170,344                        | 52.3               | 44.8 | 39.1 | 39.1 | 39.0 |
| <u>Teaching Hospital:</u>                        |                                |                                |                    |      |      |      |      |
| N.C. Mem. Hosp.                                  | 576,196                        | 518,923                        | 90.1               | 93.4 | 78.9 | -    | -    |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |                                |                                |                    |      |      |      |      |
| SUBTOTAL   | 6,862,264                      | 6,146,357                      | 89.6               | 89.2 | 88.2 | 88.4 | 87.5 |
| PRIVATE INSTITUTIONS                             |                                |                                |                    |      |      |      |      |
| <u>Major Research Universities:</u>              |                                |                                |                    |      |      |      |      |
| SUBTOTAL   | 7,778,060                      | 4,276,283                      | 55.0               | 45.2 | 42.6 | 38.4 | 42.3 |
| <u>Gen. Baccalaureate Colleges:</u>              |                                |                                |                    |      |      |      |      |
| SUBTOTAL   | 9,719,722                      | 3,146,943                      | 32.4               | 31.3 | 29.7 | 28.7 | 29.1 |
| <u>Junior Colleges:</u>                          |                                |                                |                    |      |      |      |      |
| SUBTOTAL   | 1,763,379                      | 726,776                        | 41.2               | 40.1 | 39.1 | 38.1 | 40.8 |
| GRAND TOTAL                                      | 49,877,708                     | 27,566,399                     | 55.3               | 52.2 | 50.1 | 48.0 | 45.2 |

## Accessible Area As a Percentage of Assignable

**Table 24**

| INSTITUTION  | Total<br>Assignable<br>Sq. Ft. | Total<br>Accessible<br>Sq. Ft. | Percent Accessible |       |       |       |      |
|--|--------------------------------|--------------------------------|--------------------|-------|-------|-------|------|
|  |                                |                                | 1982               | 1981  | 1980  | 1979  | 1978 |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                                |                                |                    |       |       |       |      |
| Anson TC   | 41,981                         | 36,702                         | 87.4               | 86.0  | 86.0  | 97.8  | 97.8 |
| Ashev'le-Bur. TC                                     | 182,740                        | 132,012                        | 72.2               | 68.9  | 67.3  | 62.1  | 64.6 |
| Beaufort Co. CC                                      | 94,788                         | 77,910                         | 82.2               | 82.2  | 89.8  | 89.8  | 85.9 |
| Bladen TC  | 63,225                         | 54,581                         | 86.3               | 86.4  | 83.3  | 83.1  | 86.2 |
| Blue Ridge TC  | 91,150                         | 85,856                         | 94.2               | 93.0  | 93.4  | 93.4  | 93.1 |
| Brunswick TC   | 28,472                         | 23,784                         | 83.5               | 82.0  | 70.2  | -     | -    |
| Caldwell CC&TI                                       | 123,346                        | 113,275                        | 91.8               | 90.7  | 90.7  | 92.3  | 92.4 |
| Cape Fear TI   | 142,753                        | 132,486                        | 92.8               | 92.8  | 91.7  | 91.8  | 91.8 |
| Carteret TC  | 84,845                         | 78,887                         | 93.0               | 89.2  | 93.0  | 87.4  | 87.4 |
| Catawba Vy. TC                                       | 157,686                        | 112,428                        | 71.3               | 71.3  | 72.1  | 69.8  | 78.0 |
| C. Carolina TC                                       | 93,695                         | 91,049                         | 97.2               | 97.2  | 97.2  | 96.7  | 95.8 |
| C. Piedmont CC                                       | 742,975                        | 709,421                        | 95.5               | 95.5  | 95.5  | 98.1  | 97.5 |
| Cleveland TC   | 116,937                        | 112,032                        | 95.8               | 95.8  | 84.9  | 82.4  | 78.3 |
| Coastal Car. CC                                      | 144,467                        | 144,467                        | 100.0              | 100.0 | 100.0 | 100.0 | 79.2 |
| Col Albemarle  | 93,330                         | 89,454                         | 95.8               | 95.8  | 74.7  | 73.4  | 73.4 |
| Craven CC  | 82,462                         | 82,090                         | 99.5               | 99.5  | 99.3  | 99.3  | 99.3 |
| Davidson Co. CC                                      | 145,356                        | 145,064                        | 99.8               | 99.8  | 99.8  | 99.8  | 99.8 |
| Durham TI  | 126,396                        | 94,908                         | 75.1               | 74.8  | 74.8  | 74.9  | 93.8 |
| Edgecombe TC   | 82,531                         | 60,921                         | 73.8               | 73.8  | 73.9  | 75.5  | 75.9 |
| Fayettev'le TI                                       | 218,087                        | 195,607                        | 89.7               | 89.8  | 87.2  | 89.4  | 89.4 |
| Forsyth TI   | 177,810                        | 172,521                        | 97.0               | 97.0  | 97.4  | 97.4  | 96.8 |
| Gaston Col.  | 169,176                        | 157,235                        | 92.9               | 88.1  | 86.9  | 87.3  | 87.3 |
| Guilford TI  | 300,749                        | 180,358                        | 60.0               | 63.5  | 59.6  | 62.7  | 61.1 |
| Halifax CC   | 62,461                         | 59,168                         | 94.7               | 86.4  | 86.4  | 86.4  | 80.1 |
| Haywood TC   | 145,002                        | 126,449                        | 87.2               | 87.3  | 89.0  | 88.2  | 87.6 |
| Isothermal CC  | 134,960                        | 109,993                        | 81.5               | 81.5  | 81.8  | 84.8  | 76.0 |
| J. Sprunt TC   | 75,213                         | 67,488                         | 89.7               | 91.8  | 91.8  | 91.9  | 95.6 |
| Johnston TC  | 83,538                         | 81,555                         | 97.6               | 97.6  | 97.6  | 97.6  | 97.6 |
| Lenoir CC  | 141,572                        | 140,132                        | 99.0               | 99.0  | 99.0  | 98.9  | 98.9 |
| Martin CC  | 100,952                        | 98,465                         | 97.5               | 97.5  | 97.5  | 97.5  | 97.5 |

## Accessible Area As a Percentage of Assignable

**Table 24**

| INSTITUTION  | Total<br>Assignable<br>Sq. Ft. | Total<br>Accessible<br>Sq. Ft. | Percent Accessible |             |             |             |             |
|--|--------------------------------|--------------------------------|--------------------|-------------|-------------|-------------|-------------|
|  |                                |                                | 1982               | 1981        | 1980        | 1979        | 1978        |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                                |                                |                    |             |             |             |             |
| Mayland TC   | 31,233                         | 31,233                         | 100.0              | 100.0       | 90.0        | 90.0        | 84.5        |
| McDowell TC  | 50,379                         | 44,572                         | 88.5               | 87.9        | 88.1        | 88.1        | 88.1        |
| Mitchell CC  | 121,237                        | 92,154                         | 76.0               | 75.0        | 75.1        | 77.8        | 68.9        |
| Montgomery TI  | 45,101                         | 42,966                         | 95.3               | 94.6        | 92.8        | 92.8        | 95.2        |
| Nash TC  | 73,838                         | 63,094                         | 85.4               | 83.6        | 84.5        | 84.5        | 83.3        |
| Pamlico TC   | 28,725                         | 27,496                         | 95.7               | 95.7        | 95.7        | 95.7        | 97.4        |
| Piedmont TC  | 71,323                         | 69,052                         | 96.8               | 98.1        | 98.1        | 98.1        | 98.1        |
| Pitt CC  | 107,960                        | 95,446                         | 88.4               | 93.0        | 94.4        | 94.1        | 91.1        |
| Randolph TC  | 120,645                        | 120,645                        | 100.0              | 100.0       | 100.0       | 99.2        | 99.2        |
| Richmond TC  | 86,842                         | 72,881                         | 83.9               | 83.8        | 83.0        | 83.4        | 83.4        |
| Roanoke-Cho. TC                                      | 63,536                         | 58,096                         | 91.4               | 90.2        | 86.4        | 93.6        | 91.3        |
| Robeson TC   | 90,342                         | 86,044                         | 95.2               | 95.2        | 95.2        | 95.2        | 95.2        |
| Rockingham CC  | 156,472                        | 136,552                        | 87.3               | 87.3        | 87.3        | 87.9        | 87.9        |
| Rowan TC   | 135,334                        | 131,762                        | 97.4               | 97.4        | 97.4        | 97.4        | 97.4        |
| Sampson TC   | 47,565                         | 43,878                         | 92.2               | 76.1        | 76.2        | 79.3        | 79.4        |
| Sandhills CC   | 136,738                        | 124,707                        | 91.2               | 90.3        | 90.3        | 90.3        | 90.9        |
| Southeastern CC                                      | 111,173                        | 87,610                         | 78.8               | 77.2        | 77.2        | 77.2        | 77.2        |
| Southwestern TC                                      | 70,964                         | 67,989                         | 95.8               | 94.8        | 94.7        | 94.7        | 95.9        |
| Stanly TC  | 57,120                         | 48,439                         | 84.8               | 94.7        | 99.9        | 99.9        | 99.9        |
| Surry CC   | 121,377                        | 112,602                        | 92.8               | 92.8        | 92.8        | 82.4        | 82.3        |
| TC Alamance  | 93,399                         | 92,567                         | 99.1               | 99.2        | 99.2        | 99.2        | 99.2        |
| Tri-County CC  | 63,411                         | 60,532                         | 95.5               | 95.5        | 95.5        | 95.5        | 89.9        |
| Vance-Granv'le CC                                    | 84,323                         | 76,117                         | 90.3               | 99.1        | 99.1        | 99.3        | 99.2        |
| Wake TC  | 182,063                        | 152,854                        | 84.0               | 78.2        | 63.8        | 63.0        | 48.8        |
| Wayne CC   | 132,958                        | 120,821                        | 90.9               | 90.9        | 90.9        | 90.9        | 89.7        |
| W. Piedmont CC                                       | 95,672                         | 90,378                         | 94.5               | 94.4        | 94.9        | 94.5        | 94.5        |
| Wilkes CC  | 123,259                        | 120,686                        | 97.9               | 97.9        | 97.3        | 97.1        | 97.1        |
| Wilson Co. TI  | 110,620                        | 108,886                        | 98.4               | 89.6        | 89.6        | 78.4        | 78.4        |
| <b>TOTAL</b>   | <b>6,862,264</b>               | <b>6,146,357</b>               | <b>89.6</b>        | <b>89.2</b> | <b>88.2</b> | <b>88.4</b> | <b>87.5</b> |



## ACCESSIBLE SPACE BY PROGRAMS AND SUBPROGRAMS

The requirement of program accessibility which was introduced in the regulations implementing Section 504 of the Rehabilitation Act of 1973 places important responsibilities on the facilities planner. In addition to determining how much of his institution's space is accessible to the handicapped, he must also ascertain the kinds of space that are accessible. It is only through a careful analysis of the activities conducted with the institution's accessible space that an objective decision can be made as to whether program accessibility has been achieved.

Tables 25 through 25d are designed to be of assistance in this analysis. In Table 25, the percentage of accessible space under each program heading is provided. The same approach is subsequently used in Tables 25a-25d for the various subprograms. Descriptions of these programs and subprograms are included in the narratives preceding Tables 14-14d. A dash indicates that a particular institution has no assignable space under the indicated program or subprogram. A "0.0" indicates that the institution had assignable space under this program or subprogram but that none of it was accessible. Subprogram 03 (Building Service) is not included in Table 25d (and is not considered as part of Program 00 in Table 25) because it applies to nonassignable area only.

Obviously, no absolute standards can be provided as to the percentage of accessible space under each heading which is needed to achieve program accessibility. This percentage would vary from school to school and would be affected by the size of the institution, the kinds of programs and activities that are conducted, and the degree to which program accessibility can be achieved without facilities modifications. Nevertheless, these tables do provide a means of developing a kind of "accessibility profile" of an institution and enable a planner to compare the profile of his institution with those of similar institutions and to identify areas where the percentage of accessible space might need to be increased.

# Accessible Area By Summary Programs

**Table 25**

(Percentages relate to assignable space in each program.)

| INSTITUTION                                       | Accessible<br>Sq. Ft. | In-<br>struc-<br>tion | Re-<br>search | Public<br>Serv. | Acad.<br>Spt. | Stud.<br>Serv. | Inst.<br>Admin. | Phys.<br>Plc.<br>Opns. | Stud.<br>Fin.<br>Spt. | Indep.<br>Opns. | Unas-<br>signed |
|---|-----------------------|-----------------------|---------------|-----------------|---------------|----------------|-----------------|------------------------|-----------------------|-----------------|-----------------|
|   |                       | 10                    | 20            | 30              | 40            | 50             | 60              | 70                     | 80                    | 90              | 00              |
| <b>Major Research Universities:</b>               |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| N.C. State U                                      | 2,512,800             | 68.2                  | 69.1          | 67.5            | 92.5          | 37.6           | 58.4            | 69.9                   | -                     | 41.1            | 89.5            |
| UNC Chap. Hill                                    | 2,063,700             | 72.9                  | 85.1          | 61.5            | 85.4          | 26.2           | 62.4            | 73.9                   | -                     | 47.0            | 22.7            |
| Health Af.  | 1,104,493             | 76.7                  | 66.8          | 88.6            | 81.4          | 100.0          | 99.6            | 82.0                   | -                     | 99.9+           | 65.6            |
| <b>SUBTOTAL</b>                                   | <b>5,680,993</b>      | <b>71.4</b>           | <b>70.6</b>   | <b>70.3</b>     | <b>86.7</b>   | <b>32.3</b>    | <b>61.2</b>     | <b>72.0</b>            | <b>-</b>              | <b>82.6</b>     | <b>75.1</b>     |
| <b>Other Doctoral Universities:</b>               |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| UNC Greensboro                                    | 836,565               | 74.5                  | 100.0         | 45.0            | 91.6          | 23.7           | 44.1            | 85.5                   | -                     | -               | 0.0             |
| <b>Comprehensive Universities:</b>                |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| Appalachian SU                                    | 762,709               | 62.7                  | 100.0         | 61.2            | 87.9          | 22.4           | 45.0            | 26.3                   | -                     | 9.9             | 64.7            |
| E. Carolina U                                     | 854,571               | 75.7                  | 94.2          | 100.0           | 98.5          | 14.3           | 55.7            | 56.0                   | -                     | -               | 27.0            |
| Health Af.  | 125,052               | 91.8                  | 80.0          | 100.0           | 93.4          | 56.0           | -               | 100.0                  | -                     | -               | -               |
| N.C. A & T SU                                     | 460,863               | 37.9                  | 22.1          | 7.2             | 68.4          | 19.0           | 69.2            | 85.1                   | -                     | 0.0             | 0.0             |
| N.C. Central U                                    | 281,543               | 43.4                  | 0.0           | -               | 89.9          | 9.5            | 5.3             | 0.0                    | -                     | -               | 19.8            |
| UNC Charlotte                                     | 1,011,640             | 98.3                  | 100.0         | -               | 99.9+         | 64.0           | 99.9+           | 100.0                  | -                     | -               | -               |
| W'n Carolina U                                    | 886,652               | 84.9                  | 95.3          | 100.0           | 98.6          | 40.6           | 43.5            | 46.3                   | -                     | 56.0            | 29.8            |
| <b>SUBTOTAL</b>                                   | <b>4,383,030</b>      | <b>68.9</b>           | <b>60.2</b>   | <b>57.4</b>     | <b>91.0</b>   | <b>28.2</b>    | <b>51.8</b>     | <b>51.4</b>            | <b>-</b>              | <b>41.1</b>     | <b>18.3</b>     |
| <b>Gen. Baccalaureate Universities:</b>           |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| Elizabeth C. SU                                   | 269,781               | 73.2                  | -             | 95.4            | 98.5          | 33.4           | 40.1            | 91.5                   | -                     | -               | 17.5            |
| Fayetteville SU                                   | 186,410               | 59.8                  | -             | -               | 71.0          | 13.1           | 71.3            | 0.0                    | -                     | 0.0             | 16.2            |
| Pembroke SU                                       | 236,920               | 78.2                  | -             | 100.0           | 35.4          | 33.9           | 58.4            | 88.7                   | -                     | -               | 1.5             |
| UNC Asheville                                     | 249,830               | 65.5                  | 75.4          | 100.0           | 99.4          | 61.8           | 63.2            | 88.6                   | -                     | 57.6            | 99.4            |
| UNC Wilmington                                    | 346,264               | 76.3                  | 0.0           | -               | 93.4          | 17.4           | 43.6            | 79.8                   | -                     | 0.0             | 0.0             |
| Winst.-Salem SU                                   | 190,480               | 54.5                  | 21.8          | 100.0           | 16.0          | 14.4           | 7.6             | 93.9                   | -                     | 73.8            | 48.7            |
| <b>SUBTOTAL</b>                                   | <b>1,480,185</b>      | <b>68.8</b>           | <b>13.0</b>   | <b>97.3</b>     | <b>70.8</b>   | <b>34.0</b>    | <b>49.0</b>     | <b>65.7</b>            | <b>-</b>              | <b>43.7</b>     | <b>35.4</b>     |
| <b>Specialized Institution:</b>                   |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| NC Sch. of Arts                                   | 170,344               | 78.2                  | -             | 0.0             | 92.3          | 6.0            | 39.5            | 98.2                   | -                     | 0.0             | 34.8            |
| <b>Teaching Hospital:</b>                         |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| N.C. Mem. Hosp.                                   | 18,923                | -                     | 100.0         | 9.4             | -             | -              | 88.0            | 58.5                   | -                     | 100.0           | 81.9            |
| <b>Community Colleges &amp; Tech. Inst./Col.:</b> |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| <b>SUBTOTAL</b>                                   | <b>6,146,357</b>      | <b>89.0</b>           | <b>-</b>      | <b>99.1</b>     | <b>95.0</b>   | <b>96.1</b>    | <b>84.5</b>     | <b>70.9</b>            | <b>-</b>              | <b>91.2</b>     | <b>46.3</b>     |
| <b>PRIVATE INSTITUTIONS:</b>                      |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| <b>Major Research Universities:</b>               |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| <b>SUBTOTAL</b>                                   | <b>4,276,283</b>      | <b>73.2</b>           | <b>68.7</b>   | <b>88.0</b>     | <b>87.7</b>   | <b>28.6</b>    | <b>34.9</b>     | <b>33.6</b>            | <b>-</b>              | <b>43.5</b>     | <b>2.9</b>      |
| <b>Gen. Baccalaureate Colleges:</b>               |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| <b>SUBTOTAL</b>                                   | <b>3,146,943</b>      | <b>48.3</b>           | <b>0.0</b>    | <b>51.5</b>     | <b>62.4</b>   | <b>23.1</b>    | <b>16.2</b>     | <b>35.9</b>            | <b>-</b>              | <b>28.6</b>     | <b>4.3</b>      |
| <b>Junior College:</b>                            |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| <b>SUBTOTAL</b>                                   | <b>726,776</b>        | <b>53.9</b>           | <b>-</b>      | <b>-</b>        | <b>70.4</b>   | <b>36.5</b>    | <b>17.7</b>     | <b>51.8</b>            | <b>-</b>              | <b>-</b>        | <b>17.1</b>     |
| <b>GRAND TOTAL</b>                                | <b>27,566,399</b>     | <b>71.6</b>           | <b>69.3</b>   | <b>85.8</b>     | <b>84.3</b>   | <b>31.8</b>    | <b>41.9</b>     | <b>54.1</b>            | <b>-</b>              | <b>57.3</b>     | <b>37.4</b>     |

# Accessible Area By Summary Programs

**Table 25**

(Percentages relate to assignable space in each program.)

| INSTITUTION  | Accessible<br>Sq. Ft. | In-<br>struc-<br>tion | Re-<br>search | Public<br>Serv. | Acad.<br>Spt. | Stud.<br>Serv. | Inst.<br>Admin. | Phys.<br>Plt.<br>Opns. | Stud.<br>Fin.<br>Spt. | Indep.<br>Opns. | Unas-<br>signed |
|--|-----------------------|-----------------------|---------------|-----------------|---------------|----------------|-----------------|------------------------|-----------------------|-----------------|-----------------|
|  |                       | 10                    | 20            | 30              | 40            | 50             | 60              | 70                     | 80                    | 90              | 00              |
| <b>Community Colleges<br/>&amp; Tech. Inst./Col.</b> |                       |                       |               |                 |               |                |                 |                        |                       |                 |                 |
| Anson TC   | 36,702                | 82.8                  | -             | -               | 91.9          | 100.0          | 100.0           | 100.0                  | -                     | -               | -               |
| Asheville-Sum. TC                                    | 132,012               | 70.6                  | -             | -               | 88.7          | 100.0          | 57.4            | 99.1                   | -                     | -               | 0.0             |
| Beaufort Co. CC                                      | 77,910                | 88.3                  | -             | -               | 98.7          | 98.8           | 99.5            | 100.0                  | -                     | -               | 0.0             |
| Bladen TC  | 54,581                | 84.7                  | -             | -               | 88.1          | 97.6           | 68.3            | 100.0                  | -                     | -               | 64.9            |
| Blue Ridge TC  | 85,856                | 92.5                  | -             | -               | 100.0         | 99.4           | 98.1            | 100.0                  | -                     | -               | -               |
| Brunswick TC   | 23,784                | 94.3                  | -             | -               | 100.0         | 90.3           | 59.4            | 100.0                  | -                     | -               | 0.0             |
| Caldwell CC&TI                                       | 113,275               | 85.9                  | -             | -               | 100.0         | 98.2           | 100.0           | 100.0                  | -                     | -               | -               |
| Cape Fear TI   | 132,486               | 90.4                  | -             | 100.0           | 100.0         | 100.0          | 99.4            | 0.0                    | -                     | -               | 0.0             |
| Carteret TC  | 78,887                | 90.9                  | -             | -               | 95.9          | 91.3           | 100.0           | 16.1                   | -                     | -               | -               |
| Catawba Vy. TC                                       | 112,428               | 66.3                  | -             | -               | 99.7          | 100.0          | 47.6            | 0.0                    | -                     | -               | 100.0           |
| C. Carolina TC                                       | 91,049                | 96.7                  | -             | -               | 97.9          | 99.8           | 99.3            | 89.9                   | -                     | -               | -               |
| C. Piedmont CC                                       | 709,421               | 92.9                  | -             | -               | 94.0          | 100.0          | 96.2            | 0.0                    | -                     | -               | -               |
| Cleveland TC   | 112,032               | 95.8                  | -             | -               | 100.0         | 100.0          | 100.0           | 69.6                   | -                     | -               | 81.6            |
| Coastal Car. CC                                      | 144,467               | 100.0                 | -             | -               | 100.0         | 100.0          | 100.0           | 100.0                  | -                     | -               | 100.0           |
| Col Albemarle  | 89,454                | 99.8                  | -             | -               | 100.0         | 69.0           | 100.0           | 100.0                  | -                     | -               | -               |
| Craven CC  | 82,090                | 99.4                  | -             | 100.0           | 100.0         | 100.0          | 100.0           | -                      | -                     | -               | -               |
| Davidson Co. CC                                      | 145,064               | 100.0                 | -             | -               | 99.0          | 100.0          | 99.6            | 100.0                  | -                     | -               | -               |
| Durham TI  | 94,908                | 75.1                  | -             | -               | 100.0         | 92.4           | 85.5            | 67.3                   | -                     | -               | 0.0             |
| Edgecombe TC   | 60,921                | 68.9                  | -             | -               | 70.3          | 96.1           | 105.0           | 0.0                    | -                     | 100.0           | -               |
| Fayettev'le TI                                       | 195,607               | 91.4                  | -             | -               | 96.5          | 96.3           | 71.5            | 22.3                   | -                     | -               | -               |
| Forsyth TI   | 172,521               | 96.5                  | -             | -               | 98.6          | 98.2           | 97.2            | 100.0                  | -                     | -               | -               |
| Gaston Col.  | 157,235               | 96.0                  | -             | 100.0           | 90.7          | 99.0           | 62.9            | -                      | -                     | -               | 100.0           |
| Guilford TI  | 180,358               | 49.7                  | -             | 100.0           | 90.5          | 81.4           | 65.7            | 0.0                    | -                     | -               | -               |
| Halifax CC   | 59,168                | 93.3                  | -             | -               | 100.0         | 100.0          | 96.4            | 82.1                   | -                     | -               | -               |
| Haywood TC   | 126,449               | 85.3                  | -             | -               | 90.9          | 100.0          | 100.0           | 100.0                  | -                     | -               | -               |
| Isothermal CC  | 109,993               | 88.0                  | -             | -               | 22.8          | 78.9           | 88.5            | 100.0                  | -                     | -               | -               |
| J. Sprunt TC   | 67,488                | 92.1                  | -             | -               | 97.0          | 92.4           | 76.0            | 0.0                    | -                     | -               | -               |
| Johnston TC  | 81,557                | 99.5                  | -             | -               | 100.0         | 100.0          | 89.8            | 100.0                  | -                     | -               | 19.9            |
| Lenoir CC  | 140,132               | 98.8                  | -             | 100.0           | 99.8          | 98.1           | 100.0           | 100.0                  | -                     | -               | -               |
| Martin CC  | 98,465                | 99.0                  | -             | 100.0           | 98.6          | 98.6           | 90.0            | 0.0                    | -                     | 0.0             | -               |
| Mayland TC   | 31,233                | 100.0                 | -             | -               | 100.0         | 100.0          | 100.0           | -                      | -                     | -               | -               |
| McDowell TC  | 44,572                | 85.0                  | -             | -               | 100.0         | 96.7           | 94.1            | 100.0                  | -                     | -               | -               |
| Mitchell CC  | 92,154                | 81.3                  | -             | -               | 92.7          | 53.8           | 78.7            | 0.0                    | -                     | 100.0           | 10.9            |
| Montgomery TI  | 42,966                | 93.0                  | -             | -               | 97.9          | 100.0          | 99.0            | -                      | -                     | -               | 100.0           |
| Nash TC  | 63,094                | 85.1                  | -             | -               | 92.6          | 100.0          | 85.9            | 100.0                  | -                     | -               | 72.2            |
| Pamlico TC   | 27,496                | 99.9                  | -             | 100.0           | 100.0         | 100.0          | 98.0            | 0.0                    | -                     | -               | -               |
| Piedmont TC  | 69,052                | 94.0                  | -             | 98.8            | 100.0         | 100.0          | 99.0            | 100.0                  | -                     | 100.0           | -               |
| Pitt CC  | 95,446                | 91.7                  | -             | -               | 98.4          | 83.0           | 86.6            | 100.0                  | -                     | -               | 32.7            |
| Randolph TC  | 120,645               | 100.0                 | -             | -               | 100.0         | 100.0          | 100.0           | 100.0                  | -                     | -               | -               |
| Richmond TC  | 72,881                | 86.2                  | -             | 100.0           | 90.8          | 82.4           | 71.6            | 0.0                    | -                     | -               | -               |
| Roanoke-Cho. TC                                      | 58,096                | 89.3                  | -             | -               | 100.0         | 97.9           | 99.5            | 0.0                    | -                     | -               | -               |
| Robeson TC   | 86,044                | 96.1                  | -             | -               | 82.0          | 92.4           | 99.6            | 100.0                  | -                     | -               | 100.0           |
| Rockingham CC  | 136,557               | 80.8                  | -             | -               | 100.0         | 99.8           | 99.8            | 100.0                  | -                     | 100.0           | 100.0           |
| Rowan TC   | 131,767               | 97.6                  | -             | -               | 92.7          | 100.0          | 100.0           | 100.0                  | -                     | -               | -               |
| Sampson TC   | 43,878                | 91.6                  | -             | -               | 99.3          | 80.9           | 98.9            | -                      | -                     | -               | -               |
| Sandhills CC   | 124,707               | 93.7                  | -             | -               | 94.8          | 98.9           | 54.2            | 96.7                   | -                     | -               | 100.0           |
| Southeastern CC                                      | 87,610                | 76.6                  | -             | 100.0           | 70.0          | 84.6           | 99.0            | 100.0                  | -                     | -               | -               |
| Southwestern TC                                      | 67,989                | 100.0                 | -             | -               | 100.0         | 100.0          | 97.3            | 0.0                    | -                     | -               | 100.0           |
| Stanly TC  | 48,439                | 99.1                  | -             | -               | 100.0         | 100.0          | 58.4            | -                      | -                     | -               | 0.0             |
| Surry CC   | 112,602               | 90.0                  | -             | 100.0           | 100.0         | 97.4           | 96.1            | 96.7                   | -                     | -               | 100.0           |
| TC Alliance  | 92,567                | 99.7                  | -             | -               | 100.0         | 100.0          | 90.0            | 100.0                  | -                     | -               | 100.0           |
| Tri-County CC  | 60,537                | 98.9                  | -             | -               | 79.9          | 100.0          | 73.3            | -                      | -                     | -               | 100.0           |
| Wainwright CC  | 76,117                | 94.2                  | -             | -               | 100.0         | 96.3           | 57.6            | -                      | -                     | -               | -               |
| Wake TC  | 152,854               | 88.7                  | -             | -               | 98.6          | 85.6           | 71.0            | 55.0                   | -                     | -               | 68.9            |
| Wayne CC   | 120,821               | 90.3                  | -             | -               | 88.5          | 98.2           | 88.3            | 100.0                  | -                     | -               | -               |
| W. Piedmont CC                                       | 90,378                | 99.0                  | -             | 100.0           | 100.0         | 100.0          | 100.0           | 4.7                    | -                     | -               | -               |
| Wilkes CC  | 120,686               | 98.7                  | -             | -               | 100.0         | 87.2           | 99.5            | 100.0                  | -                     | -               | -               |
| Wilson Co. TI  | 104,886               | 100.0                 | -             | -               | 100.0         | 100.0          | 81.0            | 100.0                  | -                     | -               | -               |
| TOTAL  | 6,146,357             | 89.0                  | -             | 99.1            | 95.0          | 96.1           | 84.5            | 70.4                   | -                     | 91.2            | 46.3            |

## Instruction, Research & Public Service Subprograms

**Table 25a**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION                             | Gen'1<br>Acad.<br>Instr. | Voc.<br>Tech.<br>Instr. | Prep.<br>Remed.<br>Instr. | Gen'1<br>Studies | Occup.<br>Relatd<br>Instr. | Social<br>Roles<br>Instr. | Home &<br>Family<br>Life | Pers.<br>Int.<br>Leis.<br>Instr. |
|---|--------------------------|-------------------------|---------------------------|------------------|----------------------------|---------------------------|--------------------------|----------------------------------|
|   | 11                       | 12                      | 13                        | 14               | 15                         | 16                        | 17                       | 18                               |
| <u>Major Research Universities:</u>     |                          |                         |                           |                  |                            |                           |                          |                                  |
| N.C. State                              | 68.1                     | -                       | 100.0                     | -                | 100.0                      | -                         | -                        | -                                |
| UNC Chap. Hill                          | 72.7                     | -                       | 0.0                       | 97.7             | -                          | -                         | -                        | -                                |
| Health Af.                              | 76.8                     | -                       | 80.4                      | 64.4             | 100.0                      | -                         | -                        | -                                |
| SUBTOTAL                                | 71.3                     | -                       | 76.7                      | 84.7             | 100.0                      | -                         | -                        | -                                |
| <u>Other Doctoral Universities:</u>     |                          |                         |                           |                  |                            |                           |                          |                                  |
| UNC Greensboro                          | 74.6                     | 100.0                   | 0.0                       | -                | 100.0                      | -                         | -                        | -                                |
| <u>Comprehensive Universities:</u>      |                          |                         |                           |                  |                            |                           |                          |                                  |
| Appalachian SU                          | 63.6                     | -                       | -                         | 55.0             | -                          | -                         | -                        | -                                |
| E. Carolina U                           | 75.7                     | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| Health Af.                              | 91.8                     | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| N.C. A & T SU                           | 37.9                     | -                       | 67.1                      | 0.0              | -                          | -                         | -                        | -                                |
| N.C. Central U                          | 44.6                     | -                       | 7.4                       | -                | -                          | 0.0                       | -                        | -                                |
| UNC Charlotte                           | 98.3                     | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| W'n Carolina U                          | 84.8                     | -                       | 100.0                     | -                | 100.0                      | 100.0                     | -                        | -                                |
| SUBTOTAL                                | 69.4                     | -                       | 21.8                      | 53.2             | 100.0                      | 87.3                      | -                        | -                                |
| <u>Gen. Baccalaureate Universities:</u> |                          |                         |                           |                  |                            |                           |                          |                                  |
| Elizabeth C. SU                         | 74.4                     | -                       | -                         | 0.0              | -                          | -                         | -                        | -                                |
| Fayettev'le SU                          | 58.5                     | -                       | -                         | 100.0            | -                          | -                         | -                        | -                                |
| Pembroke SU                             | 78.5                     | -                       | 0.0                       | -                | -                          | -                         | -                        | -                                |
| UNC Asheville                           | 65.5                     | -                       | -                         | -                | 0.0                        | -                         | -                        | -                                |
| UNC Wilmington                          | 77.0                     | -                       | -                         | -                | 0.0                        | -                         | -                        | -                                |
| Winst.-Salem SU                         | 53.7                     | -                       | 83.9                      | -                | -                          | -                         | -                        | -                                |
| SUBTOTAL                                | 68.9                     | -                       | 71.9                      | 63.8             | 0.0                        | -                         | -                        | -                                |

## Instruction, Research & Public Service Subprograms

**Table 25a**

(Percentages relate to assignable space in each subprogram.)

| Inst.<br>& Res.<br>Ctrs. | Indiv.<br>Project<br>Res. | Direct<br>Patient<br>Care | Health<br>Care<br>Svc. | Commu-<br>nity<br>Svc. | Coop.<br>Exten.<br>Svc. | Public<br>Broad<br>Svc. | INSTITUTION                             |
|--------------------------|---------------------------|---------------------------|------------------------|------------------------|-------------------------|-------------------------|---|
| 21                       | 22                        | 31                        | 32                     | 33                     | 34                      | 35                      |   |
|                          |                           |                           |                        |                        |                         |                         | <u>Major Research Universities:</u>     |
| -                        | 69.1                      | 100.0                     | 100.0                  | 92.4                   | 44.7                    | -                       | N.C. State                              |
| 65.5                     | 85.5                      | -                         | -                      | 61.5                   | -                       | -                       | UNC Chap. Hill                          |
| 51.1                     | 68.9                      | 95.4                      | 96.6                   | 41.3                   | 60.6                    | -                       | Health Af.                              |
| 52.1                     | 71.4                      | 95.5                      | 97.3                   | 76.7                   | 44.8                    | -                       | SUBTOTAL                                |
|                          |                           |                           |                        |                        |                         |                         | <u>Other Doctoral Universities:</u>     |
| -                        | 100.0                     | 100.0                     | -                      | 52.0                   | 0.0                     | -                       | UNC Greensboro                          |
|                          |                           |                           |                        |                        |                         |                         | <u>Comprehensive Universities:</u>      |
| 100.0                    | 100.0                     | -                         | -                      | 61.2                   | -                       | -                       | Appalachian SU                          |
| -                        | 94.2                      | -                         | -                      | 100.0                  | -                       | -                       | E. Carolina U                           |
| -                        | 80.0                      | -                         | -                      | 100.0                  | -                       | -                       | Health Af.                              |
| 100.0                    | 18.3                      | -                         | -                      | 25.7                   | 0.0                     | -                       | N.C. A & T SU                           |
| -                        | 0.0                       | -                         | -                      | -                      | -                       | -                       | N.C. Central U                          |
| 100.0                    | -                         | -                         | -                      | -                      | -                       | -                       | UNC Charlotte                           |
| -                        | 95.3                      | -                         | -                      | 100.0                  | -                       | -                       | W'n Carolina U                          |
| 100.0                    | 57.5                      | -                         | -                      | 77.7                   | 0.0                     | -                       | SUBTOTAL                                |
|                          |                           |                           |                        |                        |                         |                         | <u>Gen. Baccalaureate Universities:</u> |
| -                        | -                         | -                         | -                      | 95.4                   | -                       | -                       | Elizabeth C. SU                         |
| -                        | -                         | -                         | -                      | -                      | -                       | -                       | Fayetteville SU                         |
| -                        | -                         | -                         | -                      | 100.0                  | -                       | -                       | Pembroke SU                             |
| 100.0                    | 53.5                      | -                         | -                      | 100.0                  | -                       | -                       | UNC Asheville                           |
| 0.0                      | -                         | -                         | -                      | -                      | -                       | -                       | UNC Wilmington                          |
| -                        | 21.8                      | -                         | -                      | 100.0                  | -                       | -                       | Winst.-Salem SU                         |
| 7.1                      | 28.2                      | -                         | -                      | 97.3                   | -                       | -                       | SUBTOTAL                                |

## Instruction, Research & Public Service Subprograms

**Table 25a**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION                                      | Gen'1<br>Acad.<br>Instr. | Voc.<br>Tech.<br>Instr. | Prep.<br>Remed.<br>Instr. | Gen'1<br>Studies | Occup.<br>Relatd<br>Instr. | Social<br>Roles<br>Instr. | Home &<br>Family<br>Life | Pers.<br>Int.<br>Leis.<br>Instr. |
|--|--------------------------|-------------------------|---------------------------|------------------|----------------------------|---------------------------|--------------------------|----------------------------------|
|  | 11                       | 12                      | 13                        | 14               | 15                         | 16                        | 17                       | 18                               |
| <u>Specialized Institution:</u>                  |                          |                         |                           |                  |                            |                           |                          |                                  |
| NC Sch. of Arts                                  | 78.2                     | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| <u>Teaching Hospital:</u>                        |                          |                         |                           |                  |                            |                           |                          |                                  |
| N.C. Mem. Hosp.                                  | -                        | -                       | -                         | -                | -                          | -                         | -                        | -                                |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |                          |                         |                           |                  |                            |                           |                          |                                  |
| SUBTOTAL   | 88.4                     | 89.9                    | 89.1                      | 62.1             | 95.4                       | 100.0                     | 85.4                     | 73.5                             |
| PRIVATE INSTITUTIONS                             |                          |                         |                           |                  |                            |                           |                          |                                  |
| <u>Major Research Universities:</u>              |                          |                         |                           |                  |                            |                           |                          |                                  |
| SUBTOTAL   | 74.2                     | -                       | 100.0                     | 0.0              | 10.4                       | -                         | -                        | 0.0                              |
| <u>Gen. Baccalaureate Colleges:</u>              |                          |                         |                           |                  |                            |                           |                          |                                  |
| SUBTOTAL   | 48.3                     | -                       | 57.6                      | 59.0             | 0.0                        | -                         | -                        | -                                |
| <u>Junior Colleges:</u>                          |                          |                         |                           |                  |                            |                           |                          |                                  |
| SUBTOTAL   | 53.6                     | -                       | 100.0                     | 0.0              | -                          | -                         | -                        | -                                |
| GRAND TOTAL                                      | 66.1                     | 89.9                    | 67.7                      | 60.6             | 83.0                       | 95.6                      | 85.4                     | 70.2                             |

## Instruction, Research & Public Service Subprograms

**Table 25a**

(Percentages relate to assignable space in each subprogram.)

| Inst.<br>& Res.<br>Ctrs. | Indiv.<br>Project<br>Res. | Direct<br>Patient<br>Care | Health<br>Care<br>Svc. | Commu-<br>nity<br>Svc. | Coop.<br>Exten.<br>Svc. | Public<br>Broad<br>Svc. | INSTITUTION  |
|--------------------------|---------------------------|---------------------------|------------------------|------------------------|-------------------------|-------------------------|--|
| 21                       | 22                        | 31                        | 32                     | 33                     | 34                      | 35                      |  |
|                          |                           |                           |                        |                        |                         |                         | <u>Specialized<br/>Institution:</u>                  |
| -                        | -                         | -                         | -                      | 0.0                    | -                       | -                       | NC Sch. of Arts                                      |
|                          |                           |                           |                        |                        |                         |                         | <u>Teaching<br/>Hospital:</u>                        |
| -                        | 100.0                     | 98.0                      | 88.1                   | -                      | -                       | -                       | N.C. Mem. Hosp.                                      |
|                          |                           |                           |                        |                        |                         |                         | <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |
| -                        | -                         | -                         | -                      | 99.1                   | 100.0                   | 100.0                   | SUBTOTAL   |
| PRIVATE INSTITUTIONS     |                           |                           |                        |                        |                         |                         |  |
|                          |                           |                           |                        |                        |                         |                         | <u>Major Research<br/>Universities:</u>              |
| 100.0                    | 68.6                      | 98.8                      | 82.8                   | 100.0                  | -                       | -                       | SUBTOTAL   |
|                          |                           |                           |                        |                        |                         |                         | <u>Gen. Baccalaureate<br/>Colleges:</u>              |
| -                        | 0.0                       | -                         | -                      | 53.5                   | -                       | -                       | SUBTOTAL   |
|                          |                           |                           |                        |                        |                         |                         | <u>Junior Colleges:</u>                              |
| -                        | -                         | -                         | -                      | -                      | -                       | -                       | SUBTOTAL   |
| 50.8                     | 69.9                      | 98.4                      | 84.9                   | 80.2                   | 40.4                    | 100.0                   | GRAND TOTAL  |

## Instruction, Research & Public Service Subprograms

**Table 25a**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION                   | Gen'1<br>Acad.<br>Instr. | Voc.<br>Tech.<br>Instr. | Prep.<br>Remed.<br>Instr. | Gen'1<br>Studies | Occup.<br>Relatd<br>Instr. | Social<br>Roles<br>Instr. | Home &<br>Family<br>Life | Pers.<br>Int.<br>Leis.<br>Instr. | Commu-<br>nity<br>Svc. |
|-------------------------------|--------------------------|-------------------------|---------------------------|------------------|----------------------------|---------------------------|--------------------------|----------------------------------|------------------------|
|                               | 11                       | 12                      | 13                        | 14               | 15                         | 16                        | 17                       | 18                               | 33                     |
| <u>Community Colleges</u>     |                          |                         |                           |                  |                            |                           |                          |                                  |                        |
| <u>&amp; Tech. Inst./Col.</u> |                          |                         |                           |                  |                            |                           |                          |                                  |                        |
| Anson TC                      | -                        | 82.2                    | -                         | -                | 91.1                       | -                         | -                        | -                                | -                      |
| Ashev'le-Bun. TC              | -                        | 70.4                    | -                         | 6.7              | 100.0                      | -                         | -                        | -                                | -                      |
| Beaufort Co. CC               | 100.0                    | 88.9                    | -                         | 0.0              | -                          | -                         | -                        | -                                | -                      |
| Bladen TC                     | -                        | 82.6                    | -                         | 100.0            | 100.0                      | 100.0                     | -                        | -                                | -                      |
| Blue Ridge TC                 | -                        | 99.1                    | -                         | 43.5             | 100.0                      | -                         | -                        | -                                | -                      |
| Brunswick TC                  | -                        | 93.5                    | -                         | -                | 100.0                      | -                         | 100.0                    | -                                | -                      |
| Caldwell CC&TI                | 69.1                     | 88.9                    | 100.0                     | -                | -                          | -                         | -                        | -                                | -                      |
| Cape Fear TI                  | 100.0                    | 94.0                    | -                         | 83.0             | 100.0                      | -                         | -                        | 0.0                              | 100.0                  |
| Carteret TC                   | -                        | 95.3                    | 0.0                       | -                | 0.0                        | -                         | 0.0                      | 64.5                             | -                      |
| Catawba Vy. TC                | -                        | 65.9                    | -                         | 100.0            | -                          | -                         | -                        | -                                | -                      |
| C. Carolina TC                | -                        | 96.3                    | -                         | 100.0            | 100.0                      | -                         | -                        | -                                | -                      |
| C. Piedmont CC                | 96.7                     | 91.7                    | 100.0                     | -                | 100.0                      | -                         | -                        | -                                | -                      |
| Cleveland TC                  | -                        | 95.6                    | -                         | 100.0            | 100.0                      | -                         | -                        | -                                | -                      |
| Coastal Car. CC               | 100.0                    | 100.0                   | -                         | 100.0            | 100.0                      | -                         | 100.0                    | -                                | -                      |
| Col Albemarle                 | 100.0                    | 99.8                    | 100.0                     | 100.0            | 100.0                      | -                         | -                        | -                                | -                      |
| Craven CC**                   | 100.0                    | 99.2                    | -                         | 100.0            | -                          | -                         | -                        | -                                | -                      |
| Davidson Co. CC               | 100.0                    | 100.0                   | -                         | 100.0            | -                          | -                         | -                        | -                                | -                      |
| Durham TI                     | -                        | 74.2                    | 100.0                     | 100.0            | 57.2                       | -                         | -                        | -                                | -                      |
| Edgecombe TC                  | -                        | 68.7                    | -                         | 74.1             | -                          | -                         | -                        | -                                | -                      |
| Fayettev'le TI                | -                        | 90.9                    | -                         | 100.0            | 100.0                      | -                         | -                        | -                                | -                      |
| Forsyth TI                    | -                        | 96.5                    | 100.0                     | 100.0            | -                          | -                         | -                        | -                                | -                      |
| Gaston Col.*                  | 88.4                     | 98.9                    | -                         | 100.0            | -                          | -                         | -                        | 100.0                            | 100.0                  |
| Guilford TI                   | 100.0                    | 52.6                    | 100.0                     | 18.2             | 100.0                      | -                         | -                        | 100.0                            | 100.0                  |
| Halifax CC                    | 84.1                     | 97.2                    | 100.0                     | 0.0              | 100.0                      | -                         | -                        | 100.0                            | -                      |
| Haywood TC                    | -                        | 82.2                    | -                         | 100.0            | 95.0                       | -                         | -                        | -                                | -                      |
| Isothermal CC                 | 92.4                     | 89.6                    | 100.0                     | 53.4             | 24.5                       | -                         | 100.0                    | 100.0                            | -                      |
| J. Sprunt TC                  | -                        | 94.0                    | 100.0                     | 27.0             | -                          | -                         | -                        | -                                | -                      |
| Johnston TC                   | -                        | 99.5                    | -                         | 100.0            | -                          | -                         | -                        | -                                | -                      |
| Lenoir CC*                    | 99.7                     | 98.1                    | -                         | 100.0            | 100.0                      | -                         | -                        | -                                | -                      |
| Martin CC*                    | 100.0                    | 98.7                    | -                         | 100.0            | -                          | -                         | 100.0                    | -                                | -                      |

\*34 (Coop. Exten. Svc.): Gaston CC - 100.0, Lenoir CC - 100.0, Martin CC - 100.0,  
W. Piedmont CC - 100.0, Subtotal - 100.0



## Instruction, Research & Public Service Subprograms

**Table 25a**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION                                      | Gen'l  | Voc.   | Prep.  | Gen'l   | Occup. | Social | Home & | Pers. | Commu- |
|--|--------|--------|--------|---------|--------|--------|--------|-------|--------|
|  | Acad.  | Tech.  | Remed. |         | Relatd | Roles  | Family | Int.  |        |
|  | Instr. | Instr. | Instr. | Studies | Instr. | Instr. | Life   | Leis. | Svc.   |
|  | 11     | 12     | 13     | 14      | 15     | 16     | 17     | 18    | 33     |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |        |        |        |         |        |        |        |       |        |
| Mayland TC                                       | -      | 100.0  | -      | 100.0   | -      | -      | -      | -     | -      |
| McDowell TC                                      | -      | 86.5   | 0.0    | 0.0     | 100.0  | -      | -      | -     | -      |
| Mitchell CC                                      | 63.5   | 100.0  | -      | 42.1    | -      | -      | -      | -     | -      |
| Montgomery TI                                    | -      | 93.5   | -      | -       | -      | -      | 100.0  | -     | -      |
| Nash TC  | -      | 84.4   | -      | 100.0   | -      | -      | -      | 100.0 | -      |
| Pamlico TC                                       | -      | 99.9   | 100.0  | -       | -      | -      | -      | -     | 100.0  |
| Piedmont TC                                      | -      | 93.5   | -      | 100.0   | 100.0  | -      | 100.0  | -     | 98.8   |
| Pitt CC  | 53.0   | 93.8   | 0.0    | 53.5    | -      | -      | -      | -     | -      |
| Randolph TC                                      | -      | 100.0  | -      | 100.0   | 100.0  | -      | 100.0  | -     | -      |
| Richmond TC                                      | -      | 90.2   | 0.0    | 0.0     | 68.1   | -      | -      | -     | 100.0  |
| Roanoke-Cho. TC                                  | -      | 89.5   | -      | 87.5    | -      | -      | -      | -     | -      |
| Robeson TC                                       | -      | 96.1   | -      | 100.0   | -      | -      | -      | -     | -      |
| Rockingham CC                                    | 69.9   | 94.8   | -      | 51.8    | 100.0  | -      | -      | -     | -      |
| Rowan TC   | -      | 97.6   | -      | -       | 100.0  | -      | -      | -     | -      |
| Sampson TC                                       | -      | 91.6   | 100.0  | -       | -      | -      | -      | -     | -      |
| Sandhills CC                                     | 90.8   | 96.8   | -      | 73.5    | 0.0    | -      | -      | -     | -      |
| Southeastern CC                                  | 81.8   | 77.4   | 0.0    | 86.3    | -      | -      | -      | -     | 100.0  |
| Southwestern TC                                  | -      | 100.0  | -      | -       | 100.0  | -      | -      | -     | -      |
| Stanly TC  | -      | 99.0   | -      | 100.0   | 100.0  | -      | -      | -     | -      |
| Surry CC   | 78.8   | 94.7   | 100.0  | -       | 100.0  | -      | -      | -     | 100.0  |
| TC Alamance                                      | -      | 99.6   | -      | 100.0   | 100.0  | -      | -      | -     | -      |
| Tri-County CC                                    | 100.0  | 99.9   | -      | 91.4    | -      | -      | 100.0  | 0.0   | -      |
| Vance-Granville CC                               | 100.0  | 93.6   | -      | 100.0   | 100.0  | -      | -      | -     | -      |
| Wake TC  | -      | 89.2   | -      | 100.0   | 100.0  | -      | 0.0    | -     | -      |
| Wayne CC   | 58.9   | 96.2   | 100.0  | 80.7    | -      | -      | -      | -     | -      |
| W. Piedmont CC*                                  | 97.8   | 100.0  | -      | -       | 100.0  | -      | -      | -     | -      |
| Wilkes CC  | 100.0  | 98.1   | 100.0  | 100.0   | -      | -      | -      | 100.0 | -      |
| Wilson Co. TI                                    | -      | 100.0  | 100.0  | 100.0   | 100.0  | -      | 100.0  | -     | -      |
| TOTAL  | 88.4   | 89.9   | 89.1   | 62.1    | 95.4   | 100.0  | 85.4   | 73.5  | 99.1   |

\*\*35 (Public Broad. Svc.): Craven CC - 100.0, Subtotal - 100.0

## Academic Support Subprograms

**Table 25b**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION                             | Libr.<br>Svc. | Museum &<br>Galleries | Educ.<br>Media<br>Svc. | Acad.<br>Comput.<br>Spt. | Ancil-<br>lary<br>Spt. | Acad.<br>Admin. | Course &<br>Curr.<br>Devel. | Acad.<br>Pers.<br>Dev. |
|---|---------------|-----------------------|------------------------|--------------------------|------------------------|-----------------|-----------------------------|------------------------|
|   | 41            | 42                    | 43                     | 44                       | 45                     | 46              | 47                          | 48                     |
| <b>Major Research Universities:</b>     |               |                       |                        |                          |                        |                 |                             |                        |
| N.C. State                              | 99.0          | -                     | 100.0                  | 78.8                     | -                      | 79.8            | -                           | -                      |
| UNC Chap. Hill                          | 93.1          | 95.9                  | 92.2                   | 71.0                     | 0.0                    | 60.8            | -                           | -                      |
| Health Af.                              | 100.0         | -                     | 100.0                  | 98.5                     | 0.0                    | 70.8            | 100.0                       | -                      |
| <b>SUBTOTAL</b>                         | <b>96.5</b>   | <b>95.9</b>           | <b>96.2</b>            | <b>77.1</b>              | <b>0.0</b>             | <b>69.4</b>     | <b>100.0</b>                | <b>-</b>               |
| <b>Other Doctoral Universities:</b>     |               |                       |                        |                          |                        |                 |                             |                        |
| UNC Greensboro                          | 99.9          | 100.0                 | 78.9                   | 100.0                    | 49.6                   | 0.0             | -                           | -                      |
| <b>Comprehensive Universities:</b>      |               |                       |                        |                          |                        |                 |                             |                        |
| Appalachian SU                          | 100.0         | 72.9                  | 100.0                  | -                        | 22.7                   | 59.2            | -                           | -                      |
| E. Carolina U                           | 100.0         | 100.0                 | 100.0                  | -                        | 100.0                  | 89.1            | -                           | -                      |
| Health Af.                              | -             | -                     | -                      | -                        | 100.0                  | 87.0            | -                           | -                      |
| N.C. A & T SU                           | 100.0         | 76.9                  | 100.0                  | 100.0                    | 55.2                   | 45.0            | -                           | -                      |
| N.C. Central U                          | 100.0         | 76.6                  | 84.7                   | 0.0                      | 100.0                  | 58.1            | -                           | -                      |
| UNC Charlotte                           | 100.0         | 100.0                 | 100.0                  | -                        | -                      | 99.9            | -                           | -                      |
| W'n Carolina U                          | 100.0         | 100.0                 | 100.0                  | 100.0                    | 96.9                   | 94.4            | -                           | -                      |
| <b>SUBTOTAL</b>                         | <b>100.0</b>  | <b>86.0</b>           | <b>97.6</b>            | <b>56.8</b>              | <b>80.0</b>            | <b>74.8</b>     | <b>-</b>                    | <b>-</b>               |
| <b>Gen. Baccalaureate Universities:</b> |               |                       |                        |                          |                        |                 |                             |                        |
| Elizabeth C. SU                         | 100.0         | -                     | -                      | 100.0                    | 90.4                   | 94.4            | -                           | -                      |
| Fayetteville SU                         | 100.0         | 60.1                  | 0.0                    | 100.0                    | 0.0                    | 93.5            | -                           | -                      |
| Pembroke SU                             | 0.0           | 100.0                 | 100.0                  | -                        | -                      | 62.6            | -                           | -                      |
| UNC Asheville                           | 100.0         | 100.0                 | 100.0                  | 87.2                     | -                      | 100.0           | -                           | -                      |
| UNC Wilmington                          | 99.3          | -                     | -                      | -                        | -                      | 33.5            | -                           | -                      |
| Winst.-Salem SU                         | 0.0           | 0.0                   | 100.0                  | 100.0                    | 0.0                    | 14.4            | -                           | -                      |
| <b>SUBTOTAL</b>                         | <b>74.2</b>   | <b>68.3</b>           | <b>66.3</b>            | <b>95.0</b>              | <b>35.2</b>            | <b>61.1</b>     | <b>-</b>                    | <b>-</b>               |

## Academic Support Subprograms

**Table 25b**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION                                      | Libr.<br>Svcs. | Museum &<br>Galleries | Educ.<br>Media<br>Svcs. | Acad.<br>Comput.<br>Spt. | Ancil-<br>lary<br>Spt. | Acad.<br>Admin. | Course &<br>Curr.<br>Devel. | Acad.<br>Pers.<br>Dev. |
|--|----------------|-----------------------|-------------------------|--------------------------|------------------------|-----------------|-----------------------------|------------------------|
|  | 41             | 42                    | 43                      | 44                       | 45                     | 46              | 47                          | 48                     |
| <u>Specialized Institution:</u>                  |                |                       |                         |                          |                        |                 |                             |                        |
| NC Sch. of Arts                                  | 100.0          | 0.0                   | 100.0                   | -                        | -                      | 80.6            | -                           | -                      |
| <u>Teaching Hospital:</u>                        |                |                       |                         |                          |                        |                 |                             |                        |
| N.C. Mem. Hosp.                                  | -              | -                     | -                       | -                        | -                      | -               | -                           | -                      |
| <u>Community Colleges &amp; Tech. Inst./Col.</u> |                |                       |                         |                          |                        |                 |                             |                        |
| SUBTOTAL   | 96.0           | 97.3                  | 92.6                    | 100.0                    | 78.4                   | 92.4            | 100.0                       | 100.0                  |
| PRIVATE INSTITUTIONS                             |                |                       |                         |                          |                        |                 |                             |                        |
| <u>Major Research Universities:</u>              |                |                       |                         |                          |                        |                 |                             |                        |
| SUBTOTAL   | 93.0           | 46.4                  | 91.6                    | 71.3                     | 100.0                  | 74.7            | -                           | -                      |
| <u>Gen. Baccalaureate Colleges:</u>              |                |                       |                         |                          |                        |                 |                             |                        |
| SUBTOTAL   | 64.3           | 78.8                  | 64.6                    | 61.4                     | 21.5                   | 43.4            | -                           | 0.0                    |
| <u>Junior Colleges:</u>                          |                |                       |                         |                          |                        |                 |                             |                        |
| SUBTOTAL   | 75.4           | 0.0                   | 100.0                   | 100.0                    | -                      | 34.7            | -                           | -                      |
| GRAND TOTAL                                      | 88.8           | 76.2                  | 87.3                    | 77.7                     | 69.5                   | 71.9            | 100.0                       | 66.1                   |

## Academic Support Subprograms

**Table 25b**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION                   | Libr.<br>Svc. | Museum &<br>Galleries | Educ.<br>Media<br>Svc. | Acad.<br>Comput.<br>Spt. | Ancil-<br>lary<br>Spt. | Acad.<br>Admin. | Course &<br>Curr.<br>Devel. | Acad.<br>Pers.<br>Dev. |
|-------------------------------|---------------|-----------------------|------------------------|--------------------------|------------------------|-----------------|-----------------------------|------------------------|
|                               | 41            | 42                    | 43                     | 44                       | 45                     | 46              | 47                          | 48                     |
| <u>Community Colleges</u>     |               |                       |                        |                          |                        |                 |                             |                        |
| <u>&amp; Tech. Inst./Col.</u> |               |                       |                        |                          |                        |                 |                             |                        |
| Anson TC                      | 100.0         | -                     | 100.0                  | -                        | -                      | 28.8            | -                           | -                      |
| Asheville-Bun. TC             | 100.0         | -                     | 100.0                  | -                        | -                      | 17.9            | -                           | -                      |
| Beaufort Co. CC               | 100.0         | -                     | 100.0                  | -                        | 100.0                  | 79.4            | -                           | -                      |
| Bladen TC                     | 100.0         | -                     | 0.0                    | -                        | -                      | 100.0           | -                           | -                      |
| Blue Ridge TC                 | 100.0         | -                     | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| Brunswick TC                  | 100.0         | -                     | -                      | -                        | -                      | 100.0           | -                           | -                      |
| Caldwell CC&TI                | 100.0         | -                     | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| Cape Fear TI                  | 100.0         | -                     | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| Carteret TC                   | 100.0         | -                     | 100.0                  | -                        | -                      | 72.3            | -                           | -                      |
| Catawba Vy. TC                | 100.0         | 100.0                 | 96.8                   | -                        | -                      | 100.0           | -                           | -                      |
| C. Carolina TC                | 97.3          | -                     | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| C. Piedmont CC                | 99.9          | 100.0                 | 88.2                   | -                        | 59.8                   | 100.0           | 100.0                       | 100.0                  |
| Cleveland TC                  | 100.0         | 100.0                 | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| Coastal Car. CC               | 100.0         | 100.0                 | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| Col Albemarle                 | 100.0         | 100.0                 | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| Craven CC                     | 100.0         | -                     | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| Davidson Co. CC               | 98.5          | -                     | 100.0                  | 100.0                    | 100.0                  | 100.0           | -                           | -                      |
| Durham TI                     | 100.0         | -                     | 100.0                  | -                        | -                      | 100.0           | 100.0                       | -                      |
| Edgecombe TC                  | 63.2          | -                     | 83.5                   | -                        | -                      | 90.9            | -                           | -                      |
| Fayetteville TI               | 98.1          | -                     | 90.0                   | -                        | -                      | 99.2            | -                           | -                      |
| Forsyth TI                    | 100.0         | -                     | 84.0                   | -                        | -                      | 100.0           | -                           | -                      |
| Gaston Col.                   | 100.0         | 100.0                 | -                      | 100.0                    | 15.7                   | 96.3            | -                           | -                      |
| Guilford TI                   | 89.4          | -                     | 100.0                  | -                        | -                      | 95.4            | -                           | -                      |
| Halifax CC                    | 100.0         | -                     | -                      | -                        | -                      | 100.0           | -                           | -                      |
| Haywood TC                    | 100.0         | -                     | 45.4                   | -                        | -                      | 100.0           | -                           | -                      |
| Isothermal CC                 | 0.0           | -                     | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| J. Sprunt TC                  | 100.0         | -                     | 0.0                    | -                        | -                      | 100.0           | -                           | 100.0                  |
| Johnston TC                   | 100.0         | -                     | 100.0                  | -                        | -                      | 100.0           | -                           | -                      |
| Lenoir CC                     | 99.7          | -                     | -                      | -                        | -                      | 100.0           | -                           | -                      |
| Martin CC                     | 100.0         | -                     | -                      | -                        | -                      | 86.7            | -                           | -                      |

## Academic Support Subprograms

**Table 25b**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION  | Libr.<br>Svcs. | Museum &<br>Galleries | Educ.<br>Media<br>Svcs. | Acad.<br>Comput.<br>Spt. | Ancil-<br>lary<br>Spt. | Acad.<br>Admin. | Course &<br>Curr.<br>Devel. | Acad.<br>Pers.<br>Dev. |
|--|----------------|-----------------------|-------------------------|--------------------------|------------------------|-----------------|-----------------------------|------------------------|
|  | 41             | 42                    | 43                      | 44                       | 45                     | 46              | 47                          | 48                     |
| <u>Community Colleges<br/>&amp; Tech. Inst./Col.</u> |                |                       |                         |                          |                        |                 |                             |                        |
| Mayland TC   | 100.0          | -                     | -                       | -                        | -                      | 100.0           | -                           | -                      |
| McDowell TC  | 100.0          | 100.0                 | -                       | -                        | -                      | 100.0           | -                           | -                      |
| Mitchell CC  | 99.7           | 76.0                  | 100.0                   | -                        | -                      | 35.1            | 100.0                       | -                      |
| Montgomery TI  | 100.0          | 100.0                 | -                       | -                        | 93.7                   | 100.0           | -                           | -                      |
| Nash TC  | 95.8           | -                     | 63.6                    | -                        | -                      | 100.0           | -                           | -                      |
| Pallico TC   | 100.0          | -                     | 100.0                   | -                        | -                      | 100.0           | -                           | -                      |
| Piedmont TC  | 100.0          | -                     | 100.0                   | -                        | 100.0                  | 100.0           | -                           | -                      |
| Pitt CC  | 100.0          | 100.0                 | 100.0                   | -                        | 95.6                   | 100.0           | -                           | -                      |
| Randolph TC  | 100.0          | -                     | 100.0                   | -                        | -                      | 100.0           | -                           | -                      |
| Richmond TC  | 89.2           | -                     | 100.0                   | -                        | -                      | 100.0           | -                           | -                      |
| Roanoke-Cho. TC                                      | 100.0          | -                     | -                       | -                        | -                      | 100.0           | -                           | -                      |
| Robeson TC   | 74.8           | -                     | 100.0                   | -                        | -                      | 100.0           | -                           | -                      |
| Rockingham CC  | 100.0          | 100.0                 | 100.0                   | -                        | -                      | 100.0           | -                           | -                      |
| Rowan TC   | 100.0          | -                     | 100.0                   | -                        | -                      | 50.6            | -                           | -                      |
| Sampson TC   | 100.0          | -                     | -                       | -                        | -                      | 97.2            | -                           | -                      |
| Sandhills CC   | 99.7           | -                     | 73.3                    | -                        | -                      | 91.0            | -                           | -                      |
| Southeastern CC                                      | 67.0           | -                     | 100.0                   | -                        | -                      | 64.3            | -                           | -                      |
| Southwestern TC                                      | 100.0          | -                     | 100.0                   | -                        | -                      | 100.0           | -                           | -                      |
| Stanly TC  | 100.0          | -                     | 100.0                   | -                        | -                      | 100.0           | -                           | -                      |
| Surry CC   | 100.0          | -                     | 100.0                   | -                        | -                      | 100.0           | -                           | -                      |
| TC Alamance  | 100.0          | -                     | 100.0                   | -                        | 100.0                  | 100.0           | -                           | -                      |
| Tri-County CC  | 78.6           | -                     | -                       | -                        | -                      | 100.0           | -                           | -                      |
| Vance-Granville CC                                   | 100.0          | -                     | -                       | 100.0                    | 100.0                  | 100.0           | -                           | -                      |
| Wake TC  | 100.0          | -                     | 93.4                    | 100.0                    | -                      | 100.0           | -                           | -                      |
| Wayne CC   | 92.6           | -                     | 61.5                    | -                        | -                      | 100.0           | -                           | -                      |
| W. Piedmont CC                                       | 100.0          | -                     | 100.0                   | -                        | -                      | 100.0           | -                           | -                      |
| Wilkes CC  | 100.0          | 100.0                 | 100.0                   | -                        | 100.0                  | 100.0           | -                           | -                      |
| Wilson Co. TI  | 100.0          | -                     | 100.0                   | -                        | 100.0                  | 100.0           | -                           | -                      |
| <b>TOTAL</b>   | <b>96.0</b>    | <b>97.3</b>           | <b>92.6</b>             | <b>100.0</b>             | <b>89.4</b>            | <b>92.4</b>     | <b>100.0</b>                | <b>100.0</b>           |

# Student Service and Physical Plant Operations Subprograms

**Table 25c**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION   | Stud. Svc. Admin. | Social/Cultur. Devel. | Coun./Career Guid. | Finan. Aid Admin. | Student Auxiliary Service | Inter-colleg. Athl. | Stud. Health/Med. Svc. | Physical Plant Admin. | Build-ing Maint. | Custo-dial Svcs. | Utili-ties  | Landscap. Grounds Maint. |
|---|-------------------|-----------------------|--------------------|-------------------|---------------------------|---------------------|------------------------|-----------------------|------------------|------------------|-------------|--------------------------|
|   | 51                | 52                    | 53                 | 54                | 55                        | 56                  | 57                     | 71                    | 72               | 73               | 74          | 75                       |
| <b>Major Research Universities:</b>                   |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| M.C. State U  | 100.0             | 84.5                  | 100.0              | 0.0               | 30.1                      | 62.8                | 99.3                   | 75.0                  | 95.0             | 38.4             | 2.3         | 21.2                     |
| UNC Chap. Hill Health Af.                             | 0.0               | 85.8                  | 57.5               | 0.0               | 15.0                      | 69.5                | 96.6                   | 95.0                  | 77.9             | 62.6             | 59.1        | 89.0                     |
|   | -                 | 100.0                 | 100.0              | 100.0             | 100.0                     | -                   | -                      | -                     | -                | 82.0             | -           | -                        |
| <b>SUBTOTAL</b>                                       | <b>22.2</b>       | <b>85.1</b>           | <b>73.9</b>        | <b>3.3</b>        | <b>23.1</b>               | <b>65.8</b>         | <b>97.4</b>            | <b>81.2</b>           | <b>88.2</b>      | <b>66.1</b>      | <b>37.7</b> | <b>67.9</b>              |
| <b>Other Doctoral Universities:</b>                   |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| UNC Greensboro  | 48.4              | 67.3                  | 36.6               | 90.6              | 16.0                      | 0.0                 | 97.5                   | 82.2                  | 94.8             | -                | -           | -                        |
| <b>Comprehensive Universities:</b>                    |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| Appalachian St. E. Carolina Health Af.                | 60.0              | 46.3                  | 62.4               | 100.0             | 15.6                      | 48.2                | 99.6                   | 38.8                  | 0.0              | 100.0            | 22.8        | -                        |
|   | 0.0               | 55.8                  | 7.6                | 80.9              | 7.1                       | 94.2                | -                      | 13.5                  | 72.2             | 0.0              | -           | -                        |
|   | -                 | -                     | -                  | -                 | -                         | -                   | 56.0                   | 100.0                 | 100.0            | -                | -           | -                        |
| M.C. A & T SU   | 69.5              | 64.0                  | 39.5               | 57.4              | 10.8                      | 35.7                | -                      | 63.6                  | 100.0            | 100.0            | 0.0         | 100.0                    |
| M.C. Central U  | 0.0               | 19.3                  | 0.0                | 0.0               | 9.0                       | 0.0                 | 0.0                    | 0.0                   | 0.0              | 0.0              | -           | 0.0                      |
| UNC Charlotte   | 100.0             | 94.7                  | 100.0              | 100.0             | 59.1                      | 93.9                | 92.2                   | 100.0                 | 100.0            | 100.0            | -           | -                        |
| W'n Carolina U  | 100.0             | 94.8                  | 13.9               | 100.0             | 35.2                      | 67.1                | 79.2                   | 57.7                  | 36.7             | 100.0            | -           | -                        |
| <b>SUBTOTAL</b>                                       | <b>55.0</b>       | <b>61.1</b>           | <b>39.0</b>        | <b>66.3</b>       | <b>22.5</b>               | <b>52.9</b>         | <b>71.7</b>            | <b>43.4</b>           | <b>60.3</b>      | <b>66.9</b>      | <b>20.2</b> | <b>23.8</b>              |
| <b>Gen. Baccalaureate Universities:</b>               |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| Elizabeth C. St Fayetteville SU                       | -                 | 56.9                  | 100.0              | 100.0             | 30.2                      | 0.0                 | 0.0                    | 100.0                 | 100.0            | 0.0              | -           | -                        |
| Pembroke SU   | 100.0             | 36.2                  | 100.0              | 100.0             | 7.1                       | 45.2                | 0.0                    | 0.0                   | 0.0              | -                | -           | -                        |
|   | 100.0             | 73.1                  | 93.9               | 100.0             | 17.9                      | 100.0               | 89.7                   | 68.0                  | 100.0            | 71.0             | -           | -                        |
| UNC Asheville   | 100.0             | 77.6                  | 0.0                | 0.0               | 65.5                      | 0.0                 | 0.0                    | 100.0                 | 85.6             | -                | -           | 100.0                    |
| UNC Wilmington  | 94.2              | 59.6                  | 58.5               | 96.4              | 20.7                      | 92.3                | 100.0                  | 90.2                  | 83.2             | 0.0              | -           | 0.0                      |
| Winst. Salem St                                       | 0.0               | 98.5                  | 7.5                | 0.0               | 22.6                      | 69.1                | 0.0                    | 98.7                  | 93.2             | 0.0              | -           | -                        |
| <b>SUBTOTAL</b>                                       | <b>87.5</b>       | <b>65.8</b>           | <b>43.7</b>        | <b>53.6</b>       | <b>24.7</b>               | <b>77.2</b>         | <b>19.0</b>            | <b>84.5</b>           | <b>61.5</b>      | <b>11.2</b>      | <b>-</b>    | <b>88.8</b>              |
| <b>Specialized Institution:</b>                       |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| NC Sch. of Arts                                       | 0.0               | 27.5                  | -                  | -                 | 1.3                       | -                   | 0.0                    | 89.3                  | 100.0            | -                | -           | -                        |
| <b>Teaching Hospital:</b>                             |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| M.C. Mem. Hosp.                                       | -                 | -                     | -                  | -                 | -                         | -                   | -                      | 100.0                 | 52.3             | -                | 61.2        | -                        |
| <b>Community Colleges &amp; Tech. Inst./Colleges:</b> |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| <b>SUBTOTAL</b>                                       | <b>95.1</b>       | <b>90.4</b>           | <b>92.7</b>        | <b>88.1</b>       | <b>98.3</b>               | <b>100.0</b>        | <b>99.1</b>            | <b>76.9</b>           | <b>70.1</b>      | <b>73.9</b>      | <b>-</b>    | <b>64.4</b>              |
| <b>Major Research Universities:</b>                   |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| <b>SUBTOTAL</b>                                       | <b>74.9</b>       | <b>67.7</b>           | <b>20.9</b>        | <b>19.7</b>       | <b>17.4</b>               | <b>75.6</b>         | <b>96.3</b>            | <b>58.5</b>           | <b>29.4</b>      | <b>70.3</b>      | <b>18.7</b> | <b>11.4</b>              |
| <b>Gen. Baccalaureate Colleges:</b>                   |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| <b>SUBTOTAL</b>                                       | <b>32.0</b>       | <b>55.6</b>           | <b>20.1</b>        | <b>9.3</b>        | <b>17.1</b>               | <b>57.4</b>         | <b>47.8</b>            | <b>35.5</b>           | <b>36.0</b>      | <b>17.5</b>      | <b>76.8</b> | <b>23.5</b>              |
| <b>Junior Colleges:</b>                               |                   |                       |                    |                   |                           |                     |                        |                       |                  |                  |             |                          |
| <b>SUBTOTAL</b>                                       | <b>46.2</b>       | <b>57.3</b>           | <b>65.5</b>        | <b>37.7</b>       | <b>31.7</b>               | <b>57.1</b>         | <b>41.1</b>            | <b>40.7</b>           | <b>54.4</b>      | <b>100.0</b>     | <b>0.0</b>  | <b>100.0</b>             |
| <b>GRAND TOTAL</b>                                    | <b>63.7</b>       | <b>62.6</b>           | <b>61.1</b>        | <b>45.6</b>       | <b>24.7</b>               | <b>65.8</b>         | <b>67.7</b>            | <b>60.8</b>           | <b>55.7</b>      | <b>54.2</b>      | <b>11.7</b> | <b>43.4</b>              |

# Student Service and Physical Plant Operations Subprograms

**Table 25c**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION                                      | Stud. Svc. Adm. | Social/Cultur. Devel. | Coun/Career Guid. | Finan. Aid Adm. | Student Auxiliary Service | Inter-colleg. Athl. | Stud. Health/Med. Svc. | Physical Plant Adm. | Building Maint. | Custodial Svcs. | Landscap. Grounds Maint. |
|--|-----------------|-----------------------|-------------------|-----------------|---------------------------|---------------------|------------------------|---------------------|-----------------|-----------------|--------------------------|
|  | 51              | 52                    | 53                | 54              | 55                        | 56                  | 57                     | 71                  | 72              | 73              | 75                       |
| <b>Community Colleges &amp; Tech. Inst./Col.</b> |                 |                       |                   |                 |                           |                     |                        |                     |                 |                 |                          |
| Anson TC   | 100.0           | 100.0                 | -                 | 100.0           | 100.0                     | -                   | -                      | -                   | 100.0           | -               | -                        |
| Ashley-Bun. TC                                   | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | 99.1                | -               | -               | -                        |
| Beaufort Co. CC                                  | 100.0           | 97.9                  | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | 100.0           | -               | -                        |
| Bladen TC  | 100.0           | 97.2                  | 100.0             | -               | 100.0                     | -                   | -                      | -                   | 100.0           | -               | -                        |
| Blue Ridge TC                                    | 100.0           | 99.2                  | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | 100.0           | -               | -                        |
| Brunswick TC                                     | 100.0           | -                     | 100.0             | -               | 87.4                      | -                   | -                      | -                   | 100.0           | -               | -                        |
| Caldwell CC&T                                    | -               | 100.0                 | 7.6               | -               | 100.0                     | -                   | -                      | 100.0               | 100.0           | -               | 100.0                    |
| Cape Fear TI                                     | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | -               | 0.0             | -                        |
| Carteret TC                                      | 100.0           | 74.9                  | 100.0             | 100.0           | 100.0                     | -                   | -                      | 37.7                | 0.0             | -               | -                        |
| Catawba Vy. TC                                   | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | -               | 0.0             | -                        |
| C. Carolina TC                                   | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | 87.8                   | 89.9                | -               | -               | -                        |
| C. Piedmont CC                                   | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | 0.0                 | 0.0             | 0.0             | 0.0                      |
| Cleveland TC                                     | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | 100.0               | 62.2            | -               | 100.0                    |
| Coastal Car. CC                                  | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | 100.0           | -               | -                        |
| Col. A'lemarie                                   | 100.0           | 100.0                 | 100.0             | 100.0           | 50.0                      | -                   | -                      | -                   | 100.0           | -               | -                        |
| Craven CC  | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | -               | -               | -                        |
| Davidson Co. CC                                  | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | 100.0                  | 100.0               | 100.0           | -               | -                        |
| Durham TI  | 100.0           | 14.8                  | 100.0             | -               | 100.0                     | -                   | -                      | 100.0               | 100.0           | -               | 0.0                      |
| Edgecombe TC                                     | 100.0           | 100.0                 | 59.0              | 0.0             | 100.0                     | -                   | -                      | -                   | 0.0             | 0.0             | -                        |
| Fayetteville TI                                  | 89.5            | 93.0                  | 100.0             | -               | 100.0                     | -                   | 100.0                  | 100.0               | 0.0             | -               | -                        |
| Forsyth TI                                       | 100.0           | 100.0                 | 100.0             | 100.0           | 97.0                      | -                   | -                      | -                   | 100.0           | -               | -                        |
| Gaston Col.                                      | 100.0           | 99.0                  | 100.0             | 100.0           | 98.8                      | -                   | 100.0                  | -                   | -               | -               | -                        |
| Guilford TI                                      | 100.0           | 83.1                  | 78.7              | 100.0           | 83.9                      | -                   | -                      | -                   | 0.0             | -               | -                        |
| Halifax CC                                       | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | 100.0               | 91.2            | -               | -                        |
| Haywood TC                                       | 100.0           | -                     | 100.0             | 100.0           | 100.0                     | -                   | -                      | 100.0               | 100.0           | 100.0           | 100.0                    |
| Isothermal CC                                    | 100.0           | 74.3                  | 100.0             | 100.0           | 96.6                      | -                   | -                      | 100.0               | -               | 100.0           | -                        |
| J. Sprunt TC                                     | 74.4            | 84.5                  | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | 0.0             | -               | -                        |
| Johnston TC                                      | 100.0           | -                     | 100.0             | 100.0           | 100.0                     | -                   | -                      | 100.0               | 100.0           | -               | -                        |
| Lenoir CC  | 100.0           | 100.0                 | 100.0             | 100.0           | 96.1                      | 100.0               | -                      | -                   | 100.0           | -               | 100.0                    |
| Martin CC  | 53.7            | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | 0.0                 | -               | -               | -                        |
| Mayland TC                                       | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | -               | -               | -                        |
| McDowell TC                                      | 100.0           | -                     | 100.0             | 100.0           | 95.8                      | -                   | -                      | -                   | 100.0           | -               | 100.0                    |
| Mitchell CC                                      | 100.0           | 21.8                  | 100.0             | 47.4            | 89.2                      | -                   | -                      | -                   | 0.0             | -               | -                        |
| Montgomery TI                                    | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | -               | -               | -                        |
| Nash TI  | 100.0           | -                     | 100.0             | -               | 100.0                     | -                   | -                      | 100.0               | 100.0           | -               | -                        |
| Pamlico TC                                       | 100.0           | -                     | 100.0             | -               | 100.0                     | -                   | -                      | -                   | 0.0             | -               | -                        |
| Piedmont TC                                      | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | 100.0           | -               | -                        |
| Pitt CC  | 95.3            | -                     | 100.0             | 0.0             | 100.0                     | -                   | -                      | -                   | 100.0           | 100.0           | -                        |
| Randolph TC                                      | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | 100.0           | 100.0           | -                        |
| Richmond TC                                      | 100.0           | 100.0                 | 100.0             | 100.0           | 80.3                      | -                   | 100.0                  | -                   | 0.0             | -               | -                        |
| Roanoke-Cho. TC                                  | 100.0           | 100.0                 | 100.0             | 100.0           | 96.6                      | -                   | -                      | -                   | 0.0             | 0.0             | -                        |
| Robeson TC                                       | 100.0           | 87.2                  | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | 100.0           | -               | -                        |
| Rockingham CC                                    | 100.0           | 100.0                 | 100.0             | 100.0           | 99.3                      | -                   | -                      | 100.0               | 100.0           | -               | 100.0                    |
| Rowan TC   | 100.0           | -                     | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | 100.0           | -               | -                        |
| Sampson TC                                       | 100.0           | 12.0                  | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | -               | -               | -                        |
| Sandhills CC                                     | 100.0           | 90.3                  | 100.0             | 100.0           | 99.4                      | -                   | -                      | 100.0               | 96.1            | -               | -                        |
| Southeastern Cl.                                 | 100.0           | 94.1                  | 0.0               | 0.0             | 100.0                     | -                   | -                      | 100.0               | 100.0           | -               | -                        |
| Southwestern TC                                  | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | 0.0             | -               | -                        |
| Stanly TC  | 100.0           | 100.0                 | 100.0             | -               | 100.0                     | -                   | -                      | -                   | -               | -               | -                        |
| Surry CC   | 100.0           | 89.3                  | 100.0             | 100.0           | 100.0                     | -                   | -                      | 100.0               | 96.6            | -               | -                        |
| Tc. Alamance                                     | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | 100.0               | 100.0           | -               | -                        |
| Tri-County Cl.                                   | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | -                      | -                   | -               | -               | -                        |
| Waco-Vernonville Cl.                             | 100.0           | 80.6                  | 97.4              | -               | 96.9                      | -                   | -                      | -                   | -               | -               | -                        |
| Wake CC  | 100.0           | 76.9                  | 100.0             | 100.0           | 85.7                      | -                   | 100.0                  | 7.1                 | 82.9            | -               | 36.2                     |
| Wayne CC   | 100.0           | -                     | 100.0             | 100.0           | 97.3                      | -                   | 100.0                  | -                   | 100.0           | -               | -                        |
| W. Piedmont Cl.                                  | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | 100.0                  | -                   | 0.0             | -               | 14.8                     |
| Wilkes CC  | 100.0           | 72.0                  | 100.0             | 100.0           | 100.0                     | -                   | -                      | 100.0               | 100.0           | -               | -                        |
| Wilson Co. TI                                    | 100.0           | 100.0                 | 100.0             | 100.0           | 100.0                     | -                   | 100.0                  | -                   | 100.0           | -               | -                        |
| TOTAL  | 95.1            | 90.4                  | 95.7              | 88.1            | 98.3                      | 100.0               | 99.1                   | 76.9                | 70.1            | 73.9            | 64.4                     |

# Institutional Administration, Independent Operations & Unassigned Subprograms

**Table 25d**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION   | Exec. Mgmt. | Fin. Mgmt. & Opns. | Gen. Adm. Log. Svc. | Admin. Comput. Spt. | Fac/Staff Aux Svcs. | Public Rel./Devel. | Stud. Recruit. Admiss. | Stud. Need.  | Indep. Opns. Inst. | Indep. Opns. Ext. Agency | Unassigned  |             |
|---|-------------|--------------------|---------------------|---------------------|---------------------|--------------------|------------------------|--------------|--------------------|--------------------------|-------------|-------------|
|   |             |                    |                     |                     |                     |                    |                        |              |                    |                          | Usable      | Unusable    |
|   | 61          | 62                 | 63                  | 64                  | 65                  | 66                 | 67                     | 68           | 91                 | 92                       | 01          | 02          |
| <b>Major Research Universities:</b>                   |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| M.C. State U  | 34.5        | 30.1               | 68.7                | 98.6                | 28.4                | 0.0                | 100.0                  | 100.0        | 33.2               | 50.9                     | 99.2        | 10.0        |
| UNC Chap. Hill  | 24.3        | 60.8               | 83.3                | 89.4                | 0.8                 | 0.0                | 50.0                   | 100.0        | 27.8               | 88.0                     | 7.4         | 100.0       |
| Health Af.  | -           | -                  | 99.3                | -                   | 100.0               | 100.0              | -                      | -            | 100.0              | 99.4                     | 62.5        | 72.5        |
| <b>SUBTOTAL</b>                                       | <b>27.7</b> | <b>47.6</b>        | <b>77.8</b>         | <b>92.7</b>         | <b>7.3</b>          | <b>3.4</b>         | <b>70.3</b>            | <b>100.0</b> | <b>82.2</b>        | <b>85.1</b>              | <b>79.9</b> | <b>49.8</b> |
| <b>Other Doctoral Universities:</b>                   |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| UNC Greensboro  | 42.1        | 98.1               | 36.0                | 0.0                 | 2.9                 | 4.3                | 95.9                   | 100.0        | -                  | -                        | -           | 0.0         |
| <b>Comprehensive Universities:</b>                    |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| Appalachian SU  | 82.1        | 79.8               | 43.3                | 100.0               | 24.2                | 70.7               | 100.0                  | 100.0        | -                  | 1.9                      | -           | 64.7        |
| E. Carolina U   | 55.4        | 47.9               | 46.9                | 84.0                | 7.2                 | 69.4               | 100.0                  | 100.0        | -                  | -                        | 84.7        | 0.0         |
| Health Af.  | -           | -                  | -                   | -                   | -                   | -                  | -                      | -            | -                  | -                        | -           | -           |
| M.C. A & T SU   | 70.4        | 94.3               | 77.4                | -                   | 33.3                | 92.0               | 100.0                  | 100.0        | -                  | 0.0                      | 0.0         | 0.0         |
| M.C. Central U  | 0.0         | 0.0                | 9.5                 | 0.0                 | 5.4                 | 0.0                | 0.0                    | 0.0          | -                  | -                        | 20.6        | 0.0         |
| UNC Charlotte   | 99.7        | 100.0              | 100.0               | 100.0               | 100.0               | 100.0              | 100.0                  | 100.0        | -                  | -                        | -           | -           |
| W'n Carolina U  | 94.4        | 100.0              | 60.2                | 100.0               | 10.9                | 70.0               | 75.1                   | 100.0        | -                  | 56.0                     | 100.0       | 25.5        |
| <b>SUBTOTAL</b>                                       | <b>73.4</b> | <b>78.4</b>        | <b>52.7</b>         | <b>85.3</b>         | <b>20.4</b>         | <b>70.9</b>        | <b>79.8</b>            | <b>89.4</b>  | <b>-</b>           | <b>41.1</b>              | <b>31.5</b> | <b>8.8</b>  |
| <b>Gen. Baccalaureate Universities:</b>               |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| Elizabeth C. SU                                       | 99.4        | 85.0               | 70.7                | 100.0               | 10.9                | 70.7               | 0.0                    | 100.0        | -                  | -                        | 70.2        | 11.7        |
| Fayetteville St                                       | 100.0       | 100.0              | 95.6                | -                   | 16.5                | 100.0              | 100.0                  | 100.0        | 0.0                | 0.0                      | 16.2        | -           |
| Pembroke SU   | 100.0       | 100.0              | 20.0                | 0.0                 | 91.1                | 100.0              | 31.4                   | 100.0        | -                  | -                        | 1.6         | 0.0         |
| UNC Asheville   | 29.4        | 12.2               | 81.9                | 42.2                | 34.7                | 95.9               | 100.0                  | 100.0        | -                  | 57.6                     | 78.4        | 100.0       |
| UNC Wilmington  | 37.3        | 0.0                | 84.7                | 13.4                | 0.0                 | 3.4                | 100.0                  | 85.3         | -                  | 0.0                      | -           | 0.0         |
| Winst. Salem SU                                       | 0.0         | 0.0                | 18.6                | -                   | 9.8                 | 0.0                | 0.0                    | 0.0          | -                  | 73.8                     | 1.7         | 97.2        |
| <b>SUBTOTAL</b>                                       | <b>70.1</b> | <b>59.5</b>        | <b>64.9</b>         | <b>71.1</b>         | <b>23.3</b>         | <b>31.9</b>        | <b>52.4</b>            | <b>81.5</b>  | <b>0.0</b>         | <b>44.3</b>              | <b>11.1</b> | <b>54.6</b> |
| <b>Specialized Institution:</b>                       |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| NC Sch. of Arts                                       | 24.1        | 57.5               | 47.0                | -                   | 17.6                | 50.8               | -                      | 100.0        | -                  | 0.0                      | 34.8        | -           |
| <b>Teaching Hospitals:</b>                            |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| M.C. Mem. Hosp.                                       | 56.7        | 98.8               | 97.0                | 100.0               | -                   | 0.0                | -                      | -            | -                  | 100.0                    | 100.0       | 70.0        |
| <b>Community Colleges &amp; Tech. Inst./Colleges:</b> |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| <b>SUBTOTAL</b>                                       | <b>91.5</b> | <b>74.5</b>        | <b>75.8</b>         | <b>97.0</b>         | <b>61.8</b>         | <b>79.9</b>        | <b>100.0</b>           | <b>97.8</b>  | <b>-</b>           | <b>91.7</b>              | <b>70.8</b> | <b>25.6</b> |
| <b>Major Research Universities:</b>                   |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| <b>SUBTOTAL</b>                                       | <b>84.8</b> | <b>91.8</b>        | <b>60.8</b>         | <b>92.8</b>         | <b>1.4</b>          | <b>25.5</b>        | <b>43.6</b>            | <b>100.0</b> | <b>36.8</b>        | <b>90.2</b>              | <b>20.4</b> | <b>0.0</b>  |
| <b>Gen. Baccalaureate Universities:</b>               |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| <b>SUBTOTAL</b>                                       | <b>35.5</b> | <b>41.2</b>        | <b>24.7</b>         | <b>45.6</b>         | <b>7.7</b>          | <b>24.1</b>        | <b>27.0</b>            | <b>31.8</b>  | <b>0.6</b>         | <b>41.0</b>              | <b>10.7</b> | <b>0.0</b>  |
| <b>Junior Colleges:</b>                               |             |                    |                     |                     |                     |                    |                        |              |                    |                          |             |             |
| <b>SUBTOTAL</b>                                       | <b>52.2</b> | <b>45.2</b>        | <b>47.3</b>         | <b>0.0</b>          | <b>1.5</b>          | <b>42.9</b>        | <b>48.6</b>            | <b>38.2</b>  | <b>-</b>           | <b>-</b>                 | <b>17.8</b> | <b>14.2</b> |
| <b>GRAND TOTAL</b>                                    | <b>68.0</b> | <b>69.7</b>        | <b>57.8</b>         | <b>77.3</b>         | <b>9.4</b>          | <b>31.1</b>        | <b>40.6</b>            | <b>76.7</b>  | <b>53.1</b>        | <b>76.1</b>              | <b>54.3</b> | <b>22.0</b> |



# Institutional Administration, Independent Operations & Unassigned Subprograms

**Table 25d**

(Percentages relate to assignable space in each subprogram.)

| INSTITUTION                                       | Exec. Mgmt. | Fin. Mgmt. & Opns. | Gen. Adm. Log. Svc. | Admin. Comput. Spt. | Fac/Staff Aux Svcs. | Public Reln/Devel. | Stud. Recruit. Admiss. | Stud. Recd. | Indep. Opns. Ext. Agency | Unassigned |             |
|---|-------------|--------------------|---------------------|---------------------|---------------------|--------------------|------------------------|-------------|--------------------------|------------|-------------|
|   |             |                    |                     |                     |                     |                    |                        |             |                          | Unable     | Unavailable |
|   | 61          | 62                 | 63                  | 64                  | 65                  | 66                 | 67                     | 68          | 92                       | 01         | 02          |
| <b>Community Colleges &amp; Tech. Inst./Col.:</b> |             |                    |                     |                     |                     |                    |                        |             |                          |            |             |
| Aaron TC  | 100.0       | 100.0              | 100.0               | -                   | -                   | -                  | -                      | -           | -                        | -          | -           |
| Asheville-Bun. TC                                 | 11.6        | 100.0              | 61.0                | 100.0               | 0.0                 | -                  | -                      | 100.0       | -                        | -          | 0.0         |
| Beaufort Co. CC                                   | 100.0       | 100.0              | 100.0               | -                   | 93.4                | -                  | 100.0                  | 100.0       | -                        | -          | 0.0         |
| Bladen TC   | 98.1        | 100.0              | 26.5                | -                   | 100.0               | 100.0              | -                      | 100.0       | -                        | 10.7       | 100.0       |
| Blue Ridge TC                                     | 97.8        | 97.5               | 100.0               | -                   | -                   | 100.0              | -                      | 100.0       | -                        | -          | -           |
| Brunswick TC                                      | 100.0       | 100.0              | 28.8                | -                   | -                   | -                  | -                      | -           | -                        | 0.0        | -           |
| Caldwell CC&T                                     | 100.0       | 100.0              | 100.0               | -                   | -                   | 100.0              | 100.0                  | 100.0       | -                        | -          | -           |
| Cape Fear TI                                      | 100.0       | 100.0              | 98.8                | -                   | 100.0               | -                  | -                      | 100.0       | -                        | 0.0        | -           |
| Carteret TC                                       | 100.0       | 100.0              | 100.0               | -                   | 100.0               | -                  | -                      | -           | -                        | -          | -           |
| Catawba Vv. TC                                    | 100.0       | 100.0              | 21.4                | -                   | 100.0               | 100.0              | -                      | 100.0       | -                        | 100.0      | -           |
| C. Carolina TC                                    | 97.7        | 100.0              | 100.0               | -                   | 100.0               | -                  | -                      | 100.0       | -                        | -          | -           |
| C. Piedmont CC                                    | 100.0       | 100.0              | 99.4                | 100.0               | 54.2                | 100.0              | 100.0                  | 100.0       | -                        | -          | -           |
| Cleveland TC                                      | 100.0       | 100.0              | 100.0               | -                   | 100.0               | 100.0              | 100.0                  | 100.0       | -                        | 81.6       | -           |
| Coastal Car. CC                                   | 100.0       | 100.0              | 100.0               | -                   | 100.0               | 100.0              | 100.0                  | 100.0       | -                        | 100.0      | -           |
| Col. Albemarle                                    | 100.0       | 100.0              | 100.0               | 100.0               | 100.0               | 100.0              | 100.0                  | 100.0       | -                        | -          | -           |
| Craven CC   | 100.0       | 100.0              | 100.0               | -                   | 100.0               | 100.0              | -                      | 100.0       | -                        | -          | -           |
| Davidson Co. CC                                   | 100.0       | 100.0              | 100.0               | 100.0               | 97.6                | 100.0              | 100.0                  | 100.0       | -                        | -          | -           |
| Durham TI   | 100.0       | 100.0              | 72.3                | -                   | 100.0               | -                  | 100.0                  | 100.0       | -                        | -          | 0.0         |
| Edgecombe TC                                      | 100.0       | 100.0              | 100.0               | -                   | 100.0               | -                  | -                      | 100.0       | 100.0                    | -          | -           |
| Fayetteville TI                                   | 100.0       | 100.0              | 44.0                | 70.3                | 100.0               | 100.0              | 100.0                  | 89.4        | -                        | -          | -           |
| Forsyth TI  | 98.2        | 100.0              | 100.0               | -                   | 100.0               | -                  | 100.0                  | 80.2        | -                        | -          | -           |
| Gaston Col.                                       | 66.8        | 100.0              | 46.7                | 100.0               | 100.0               | 52.5               | 100.0                  | 100.0       | -                        | 100.0      | -           |
| Guilford TI                                       | 98.5        | 81.9               | 60.7                | 100.0               | 100.0               | 100.0              | 100.0                  | 100.0       | -                        | -          | -           |
| Halifax CC  | 91.9        | 100.0              | 97.9                | -                   | 88.4                | -                  | 100.0                  | 100.0       | -                        | -          | -           |
| Haywood TC  | 100.0       | 100.0              | 100.0               | -                   | 100.0               | -                  | 100.0                  | 100.0       | -                        | -          | -           |
| Isothermal CC                                     | 71.6        | 100.0              | 100.0               | -                   | 100.0               | 100.0              | 100.0                  | 100.0       | -                        | -          | -           |
| J. Sprunt TC                                      | 46.3        | 88.1               | 95.5                | -                   | -                   | 58.5               | 100.0                  | 100.0       | -                        | -          | -           |
| Johnston TC                                       | 95.4        | 100.0              | 99.2                | 100.0               | 19.2                | -                  | 100.0                  | 100.0       | -                        | 19.9       | -           |
| Lenoir CC   | 100.0       | 100.0              | 100.0               | -                   | 100.0               | -                  | 100.0                  | 100.0       | -                        | -          | -           |
| Martin CC   | 100.0       | 93.5               | 70.6                | 100.0               | 78.6                | -                  | -                      | 100.0       | 0.0                      | -          | -           |
| Mayland TC  | 100.0       | 100.0              | 100.0               | -                   | -                   | -                  | -                      | 100.0       | -                        | -          | -           |
| McDowell TC                                       | 94.4        | 99.8               | 94.6                | -                   | 0.0                 | -                  | -                      | 100.0       | -                        | -          | -           |
| Mitchell CC                                       | 100.0       | 100.0              | 56.0                | 100.0               | 100.0               | 0.0                | 100.0                  | 100.0       | 100.0                    | 12.9       | 0.0         |
| Montgomery TI                                     | 67.3        | 100.0              | 100.0               | 100.0               | -                   | -                  | 100.0                  | 100.0       | -                        | 100.0      | -           |
| Nash TC   | 96.5        | 100.0              | 70.0                | 100.0               | 100.0               | 100.0              | -                      | 100.0       | -                        | 72.2       | -           |
| Pamlico TC  | 100.0       | 94.7               | 100.0               | -                   | -                   | -                  | -                      | 100.0       | -                        | -          | -           |
| Piedmont TC                                       | 97.7        | 100.0              | 100.0               | 100.0               | 100.0               | -                  | 100.0                  | 100.0       | 100.0                    | -          | -           |
| Pitt CC   | 95.4        | 100.0              | 74.4                | -                   | 100.0               | 0.0                | -                      | 96.0        | -                        | 94.3       | 0.0         |
| Randolph TC                                       | 100.0       | 100.0              | 100.0               | -                   | 100.0               | 100.0              | -                      | 100.0       | -                        | -          | -           |
| Richmond TC                                       | 100.0       | 100.0              | 50.0                | -                   | -                   | 0.0                | -                      | 100.0       | -                        | -          | -           |
| Roanoke-Cho. TC                                   | 98.4        | 100.0              | 100.0               | -                   | 100.0               | -                  | -                      | 100.0       | -                        | -          | -           |
| Robeson TC  | 97.9        | 100.0              | 100.0               | 100.0               | 100.0               | 100.0              | 100.0                  | 100.0       | -                        | 100.0      | -           |
| Rockingham CC                                     | 98.4        | 100.0              | 100.0               | 100.0               | 100.0               | 100.0              | 100.0                  | 100.0       | 100.0                    | 100.0      | -           |
| Rowan TC  | 100.0       | 100.0              | 100.0               | 100.0               | -                   | -                  | 100.0                  | 100.0       | -                        | -          | -           |
| Sampson TC  | 95.1        | 100.0              | 100.0               | -                   | -                   | -                  | 100.0                  | 100.0       | -                        | -          | -           |
| Sandhills CC                                      | 96.0        | 100.0              | 89.7                | 100.0               | 5.9                 | 0.0                | 100.0                  | 100.0       | -                        | 100.0      | -           |
| Southeastern CC                                   | 93.0        | 100.0              | 100.0               | -                   | -                   | -                  | -                      | 100.0       | -                        | -          | -           |
| Southwestern TC                                   | 100.0       | 100.0              | 100.0               | -                   | -                   | 100.0              | -                      | 71.9        | -                        | 100.0      | -           |
| Stanly TC   | 100.0       | 100.0              | 17.3                | -                   | -                   | 100.0              | 100.0                  | 100.0       | -                        | 0.0        | 0.0         |
| Surry CC  | 97.3        | 96.7               | 100.0               | -                   | 79.6                | -                  | 100.0                  | 100.0       | -                        | 100.0      | -           |
| TC Alamance                                       | 98.8        | 100.0              | 100.0               | -                   | 43.5                | 100.0              | 100.0                  | 100.0       | -                        | 100.0      | -           |
| Tri-County CC                                     | 100.0       | 100.0              | 58.0                | -                   | 100.0               | -                  | -                      | 100.0       | -                        | 100.0      | -           |
| Vance-Granville CC                                | 100.0       | 100.0              | 33.8                | -                   | -                   | 100.0              | 100.0                  | 96.1        | -                        | -          | -           |
| Wake TC   | 100.0       | 100.0              | 49.3                | -                   | 100.0               | 100.0              | 100.0                  | 84.0        | -                        | 100.0      | 68.4        |
| Wayne CC  | 100.0       | 94.9               | 77.0                | -                   | -                   | -                  | -                      | 100.0       | -                        | -          | -           |
| W. Piedmont CC                                    | 100.0       | 100.0              | 100.0               | 100.0               | -                   | 100.0              | -                      | 100.0       | -                        | -          | -           |
| Wilkes CC   | 98.0        | 100.0              | 100.0               | -                   | 100.0               | 100.0              | 100.0                  | 100.0       | -                        | -          | -           |
| Wilson Co. TI                                     | 100.0       | 100.0              | 60.5                | -                   | 100.0               | 100.0              | 100.0                  | 100.0       | -                        | -          | -           |
| WAL   | 93.5        | 98.3               | 75.8                | 97.0                | 61.8                | 79.9               | 100.0                  | 97.8        | 91.2                     | 70.8       | 25.6        |

**ACCESSIBLE AREA CLASSIFIED BY  
ROOM CODE**

Institutions receiving federal support of any kind have an obligation to make all their programs accessible to the handicapped under Section 504 of the Rehabilitation Act of 1973. Although program accessibility is related to facilities accessibility, complete program accessibility may be achieved with less than total facilities accessibility through accommodations other than renovation or construction. Nevertheless, the degree to which an institution's facilities are accessible has direct bearing on whether its programs are accessible.

This table shows how many square feet of the various types of space were designated as accessible in the 1982 facilities inventory. The percentage data indicate how much of the assignable space under each room code is accessible. For example, if 10,000 assignable square feet of space is assigned to Classroom Facilities and 2,500 square feet of this space are accessible to the mobility impaired, 25 percent of the classroom facilities are accessible to the mobility impaired. In consulting this table, it is important to note that institutions were requested to provide information solely as to physical accessibility of facilities; apparently low percentages of such accessibility do not necessarily imply a lack of program accessibility where other accommodations have been made.

# Accessible Area By Room Code

**Table 26**

(Percentages relate to assignable space under each room code.)

| INSTITUTION  | Total Accessible Area |             | Classroom Facilities (100) |             | Laboratory Facilities (200) |             | Office Facilities (300) |             | Study Facilities (400) |             |
|--|-----------------------|-------------|----------------------------|-------------|-----------------------------|-------------|-------------------------|-------------|------------------------|-------------|
|  | Sq. Ft.               | %           | Sq. Ft.                    | %           | Sq. Ft.                     | %           | Sq. Ft.                 | %           | Sq. Ft.                | %           |
| <b>Major Research Universities:</b>                |                       |             |                            |             |                             |             |                         |             |                        |             |
| N.C. State U                                       | 2,512,800             | 58.0        | 185,288                    | 79.8        | 609,118                     | 69.3        | 545,660                 | 71.2        | 172,620                | 94.0        |
| UNC Chap. Hill                                     | 2,063,700             | 54.2        | 168,264                    | 73.8        | 248,285                     | 73.1        | 437,577                 | 65.6        | 350,619                | 88.1        |
| Health Af.   | 1,304,493             | 81.8        | 43,954                     | 84.4        | 263,486                     | 65.9        | 301,290                 | 74.1        | 68,377                 | 93.7        |
| <b>SUBTOTAL</b>                                    | <b>5,880,993</b>      | <b>60.4</b> | <b>397,506</b>             | <b>77.6</b> | <b>1,120,889</b>            | <b>69.2</b> | <b>1,284,527</b>        | <b>69.8</b> | <b>591,616</b>         | <b>90.4</b> |
| <b>Other Doctoral Universities:</b>                |                       |             |                            |             |                             |             |                         |             |                        |             |
| UNC Greensboro                                     | 836,565               | 50.4        | 115,951                    | 90.1        | 145,008                     | 94.0        | 188,730                 | 70.9        | 137,724                | 98.0        |
| <b>Comprehensive Universities:</b>                 |                       |             |                            |             |                             |             |                         |             |                        |             |
| Appalachian St                                     | 762,709               | 43.3        | 95,806                     | 74.3        | 93,997                      | 71.6        | 162,799                 | 66.1        | 105,372                | 99.6        |
| E. Carolina U                                      | 854,571               | 40.1        | 105,112                    | 71.6        | 192,045                     | 82.6        | 159,913                 | 69.4        | 125,267                | 95.7        |
| Health Af.   | 125,052               | 88.4        | 16,773                     | 93.8        | 42,011                      | 88.1        | 37,516                  | 87.7        | 0                      | 0.0         |
| N.C. A & T St                                      | 460,863               | 35.2        | 52,037                     | 37.7        | 45,070                      | 23.5        | 101,696                 | 48.2        | 47,331                 | 85.0        |
| N.C. Central U                                     | 281,543               | 31.7        | 57,438                     | 51.6        | 33,355                      | 43.1        | 52,222                  | 36.4        | 96,095                 | 88.1        |
| UNC Charlotte                                      | 1,011,640             | 81.9        | 82,905                     | 99.2        | 158,248                     | 98.0        | 203,633                 | 99.9        | 103,524                | 100.0       |
| W'n Carolina U                                     | 386,652               | 61.5        | 40,835                     | 87.6        | 116,680                     | 93.1        | 154,701                 | 87.1        | 117,674                | 100.0       |
| <b>SUBTOTAL</b>                                    | <b>4,383,030</b>      | <b>61.1</b> | <b>480,806</b>             | <b>70.3</b> | <b>681,406</b>              | <b>71.4</b> | <b>872,480</b>          | <b>69.5</b> | <b>595,263</b>         | <b>95.6</b> |
| <b>Gen. Baccalaureate Universities:</b>            |                       |             |                            |             |                             |             |                         |             |                        |             |
| Elizabeth G. St                                    | 269,781               | 55.9        | 22,437                     | 62.5        | 34,667                      | 64.8        | 38,878                  | 75.1        | 30,303                 | 87.5        |
| Fayetteville St                                    | 186,410               | 37.9        | 19,497                     | 53.9        | 38,964                      | 64.5        | 46,177                  | 71.1        | 26,286                 | 84.2        |
| Pembroke St  | 236,920               | 44.1        | 6,489                      | 76.5        | 29,583                      | 85.6        | 45,695                  | 78.5        | 5,864                  | 20.3        |
| UNC Asheville                                      | 249,830               | 71.1        | 19,797                     | 88.1        | 31,036                      | 86.0        | 32,636                  | 71.1        | 36,464                 | 91.7        |
| UNC Wilmington                                     | 346,264               | 52.6        | 48,592                     | 89.3        | 57,299                      | 79.2        | 57,058                  | 66.2        | 42,227                 | 99.5        |
| Winst.-Salem St                                    | 190,980               | 40.2        | 18,089                     | 37.2        | 9,426                       | 24.4        | 14,867                  | 26.0        | 250                    | 1.1         |
| <b>SUBTOTAL</b>                                    | <b>1,480,185</b>      | <b>41.5</b> | <b>177,501</b>             | <b>68.1</b> | <b>202,075</b>              | <b>68.1</b> | <b>235,311</b>          | <b>64.6</b> | <b>171,394</b>         | <b>70.6</b> |
| <b>Specialized Institutions:</b>                   |                       |             |                            |             |                             |             |                         |             |                        |             |
| NC Sch. of Arts                                    | 170,344               | 52.3        | 5,019                      | 44.4        | 108,187                     | 90.8        | 24,608                  | 55.8        | 16,547                 | 94.5        |
| <b>Teaching Hospital:</b>                          |                       |             |                            |             |                             |             |                         |             |                        |             |
| N.C. Mem. Hosp.                                    | 518,323               | 90.1        | -                          | -           | 160                         | 100.0       | 118,072                 | 82.5        | 4,235                  | 100.0       |
| <b>Community Colleges &amp; Tech. Inst./Univ.:</b> |                       |             |                            |             |                             |             |                         |             |                        |             |
| <b>SUBTOTAL</b>                                    | <b>6,146,357</b>      | <b>69.6</b> | <b>1,080,318</b>           | <b>88.3</b> | <b>2,247,554</b>            | <b>89.6</b> | <b>911,657</b>          | <b>91.0</b> | <b>527,845</b>         | <b>95.7</b> |
| GRAND TOTAL  |                       |             |                            |             |                             |             |                         |             |                        |             |
| <b>Major Research Universities:</b>                |                       |             |                            |             |                             |             |                         |             |                        |             |
| <b>SUBTOTAL</b>                                    | <b>4,276,283</b>      | <b>55.0</b> | <b>172,498</b>             | <b>73.5</b> | <b>629,720</b>              | <b>77.3</b> | <b>974,623</b>          | <b>76.3</b> | <b>484,433</b>         | <b>91.1</b> |
| <b>Gen. Baccalaureate Colleges:</b>                |                       |             |                            |             |                             |             |                         |             |                        |             |
| <b>SUBTOTAL</b>                                    | <b>3,156,943</b>      | <b>32.4</b> | <b>267,103</b>             | <b>41.1</b> | <b>301,086</b>              | <b>42.3</b> | <b>346,193</b>          | <b>36.1</b> | <b>380,771</b>         | <b>60.2</b> |
| <b>Junior Colleges:</b>                            |                       |             |                            |             |                             |             |                         |             |                        |             |
| <b>SUBTOTAL</b>                                    | <b>126,770</b>        | <b>41.1</b> | <b>60,819</b>              | <b>50.5</b> | <b>61,218</b>               | <b>48.5</b> | <b>61,637</b>           | <b>48.4</b> | <b>84,943</b>          | <b>75.7</b> |
| <b>GRAND TOTAL</b>                                 | <b>27,566,399</b>     | <b>75.3</b> | <b>2,705,521</b>           | <b>71.8</b> | <b>5,497,303</b>            | <b>75.1</b> | <b>6,017,818</b>        | <b>68.4</b> | <b>2,964,971</b>       | <b>85.5</b> |



# Accessible Area By Room Code

**Table 26**

(Percentages relate to assignable space under each room code.)

| Special Use Facilities (500) |       | General Use Facilities (600) |      | Supporting Facilities (700) |       | Medical Care Facilities (800) |       | Residential Facilities (900) |      | Unclassified Facilities (000) |       | INSTITUTION                                       |
|------------------------------|-------|------------------------------|------|-----------------------------|-------|-------------------------------|-------|------------------------------|------|-------------------------------|-------|---|
| Sq. Ft.                      | %     | Sq. Ft.                      | %    | Sq. Ft.                     | %     | Sq. Ft.                       | %     | Sq. Ft.                      | %    | Sq. Ft.                       | %     |   |
| 228,837                      | 56.3  | 269,391                      | 71.1 | 422,315                     | 81.6  | 66,688                        | 99.6  | 11,555                       | 1.3  | 1,378                         | 12.7  | <u>Major Research Universities:</u>               |
| 274,561                      | 78.8  | 310,655                      | 70.4 | 154,001                     | 64.8  | 19,511                        | 95.2  | 95,568                       | 8.6  | 4,459                         | 22.7  | N.C. State U                                      |
| 49,468                       | 79.4  | 18,154                       | 85.9 | 457,878                     | 99.7  | 58,102                        | 97.5  | 0                            | 0.0  | 23,784                        | 65.6  | UNC Chap. Hill Health Af.                         |
| 552,866                      | 67.6  | 618,200                      | 71.8 | 1,074,194                   | 85.2  | 144,301                       | 98.1  | 107,123                      | 5.4  | 29,571                        | 44.6  | SUBTOTAL  |
| 30,440                       | 28.9  | 171,001                      | 61.7 | 27,920                      | 65.4  | 10,648                        | 96.1  | 9,143                        | 1.9  | 0                             | 0.0   | <u>Other Doctoral Universities:</u>               |
|                              |       |                              |      |                             |       |                               |       |                              |      |                               |       | UNC Greensboro                                    |
| 65,772                       | 40.1  | 148,856                      | 56.4 | 32,579                      | 37.1  | 11,921                        | 99.6  | 43,516                       | 7.0  | 2,109                         | 64.7  | <u>Comprehensive Universities:</u>                |
| 117,777                      | 79.8  | 111,783                      | 68.3 | 30,014                      | 54.3  | -                             | -     | 12,865                       | 1.8  | 0                             | 0.0   | Appalachian SU                                    |
| 14,566                       | 100.0 | 4,466                        | 95.8 | 6,044                       | 100.0 | 3,716                         | 48.0  | -                            | -    | -                             | -     | E. Carolian U Health Af.                          |
| 170,437                      | 59.6  | 94,867                       | 60.5 | 26,439                      | 78.4  | -                             | -     | 2,966                        | 0.9  | 0                             | 0.0   | N.C. A & T SU                                     |
| 4,991                        | 8.3   | 29,582                       | 28.7 | 2,620                       | 9.5   | 0                             | 0.0   | 14,892                       | 5.8  | 448                           | 3.7   | N.C. Central U                                    |
| 93,711                       | 96.1  | 177,482                      | 97.4 | 22,248                      | 100.0 | 6,162                         | 90.9  | 163,777                      | 43.8 | -                             | -     | UNC Charlotte                                     |
| 126,626                      | 78.5  | 113,992                      | 72.4 | 21,806                      | 60.8  | 1,924                         | 42.8  | 138,962                      | 27.7 | 3,472                         | 25.5  | W'n Carolina U                                    |
| 523,937                      | 64.4  | 681,028                      | 65.9 | 141,780                     | 52.8  | 23,723                        | 69.9  | 176,978                      | 13.5 | 6,029                         | 7.2   | SUBTOTAL  |
| 47,676                       | 76.4  | 65,012                       | 89.8 | 5,972                       | 68.3  | 0                             | 0.0   | 22,249                       | 15.1 | 2,387                         | 14.3  | <u>Gen. Baccalaureate Universities:</u>           |
| 13,675                       | 24.1  | 22,561                       | 31.7 | 12,533                      | 48.3  | 0                             | 0.0   | 4,610                        | 1.1  | 2,007                         | 100.0 | Elizabeth C. SU                                   |
| 48,255                       | 76.7  | 35,448                       | 81.7 | 6,044                       | 35.7  | 2,160                         | 88.8  | 6,832                        | 6.2  | 0                             | 0.0   | Fayetteville SU                                   |
| 2,719                        | 6.5   | 49,316                       | 91.6 | 1,087                       | 78.9  | 0                             | 0.0   | 50,814                       | 54.4 | 12,461                        | 100.0 | Presbroke SU                                      |
| 71,739                       | 68.6  | 15,908                       | 31.9 | 1,817                       | 77.8  | 771                           | 100.0 | 38,863                       | 18.9 | 0                             | 0.0   | UNC Asheville                                     |
| 60,754                       | 92.3  | 50,030                       | 68.7 | 10,197                      | 65.5  | 0                             | 0.0   | 23,509                       | 15.8 | 13,448                        | 94.2  | UNC Wilmington                                    |
| 254,018                      | 64.8  | 227,875                      | 60.5 | 64,000                      | 61.3  | 2,931                         | 18.7  | 146,777                      | 16.4 | 30,303                        | 54.4  | Winst.-Salem SU                                   |
|                              |       |                              |      |                             |       |                               |       |                              |      |                               |       | SUBTOTAL  |
| 25                           | 3.0   | 10,697                       | 26.9 | 3,393                       | 69.3  | 0                             | 0.0   | 0                            | 0.0  | 658                           | 34.8  | <u>Specialized Institution:</u>                   |
|                              |       |                              |      |                             |       |                               |       |                              |      |                               |       | NC Sch. of Arts                                   |
| 1,791                        | 100.0 | 37,370                       | 99.8 | 10,661                      | 68.0  | 521,785                       | 95.7  | 2,676                        | 79.7 | 22,173                        | 74.1  | <u>Teaching Hospitals:</u>                        |
|                              |       |                              |      |                             |       |                               |       |                              |      |                               |       | N.C. Mem. Hosp.                                   |
| 297,094                      | 88.1  | 574,087                      | 95.4 | 322,430                     | 86.4  | 2,926                         | 99.4  | 772                          | 4.7  | 21,461                        | 37.0  | <u>Community Colleges &amp; Tech. Inst./Col.:</u> |
|                              |       |                              |      |                             |       |                               |       |                              |      |                               |       | SUBTOTAL  |
| PRIVATE INSTITUTIONS         |       |                              |      |                             |       |                               |       |                              |      |                               |       |   |
| 217,777                      | 72.9  | 489,618                      | 66.6 | 556,113                     | 75.9  | 638,517                       | 90.1  | 123,086                      | 8.0  | 78                            | 0.9   | <u>Major Research Universities:</u>               |
|                              |       |                              |      |                             |       |                               |       |                              |      |                               |       | SUBTOTAL  |
| 632,440                      | 61.4  | 871,373                      | 48.7 | 96,307                      | 28.3  | 23,529                        | 53.9  | 56,100                       | 7.0  | 1,803                         | 3.1   | <u>Gen. Baccalaureate Colleges:</u>               |
|                              |       |                              |      |                             |       |                               |       |                              |      |                               |       | SUBTOTAL  |
| 112,000                      | 64.3  | 186,162                      | 58.7 | 29,976                      | 46.7  | 4,995                         | 43.0  | 124,080                      | 17.8 | 67                            | 3.2   | <u>Specialized Institutions:</u>                  |
|                              |       |                              |      |                             |       |                               |       |                              |      |                               |       | SUBTOTAL  |
| 2,612,733                    | 63.1  | 3,867,411                    | 63.2 | 2,487,942                   | 59.3  | 1,173,355                     | 82.7  | 1,226,645                    | 9.9  | 11,959                        | 24.8  | GRAND TOTAL                                       |

# Accessible Area By Room Code

**Table 26**

(Percentages relate to Assignable space under each room code.)

| INSTITUTION                                      | Total Accessible Area |             | Classroom Facilities (100) |             | Laboratory Facilities (200) |             | Office Facilities (300) |             | Study Facilities (400) |             |
|--|-----------------------|-------------|----------------------------|-------------|-----------------------------|-------------|-------------------------|-------------|------------------------|-------------|
|  | Sq. Ft.               | %           | Sq. Ft.                    | %           | Sq. Ft.                     | %           | Sq. Ft.                 | %           | Sq. Ft.                | %           |
| <b>Community Colleges &amp; Tech. Inst./Col.</b> |                       |             |                            |             |                             |             |                         |             |                        |             |
| Anson TC   | 16,702                | 87.4        | 7,680                      | 100.0       | 11,476                      | 75.2        | 4,561                   | 84.6        | 6,624                  | 100.0       |
| Ashley-Blum TC                                   | 112,012               | 77.2        | 11,865                     | 77.4        | 18,078                      | 59.8        | 17,744                  | 66.7        | 9,200                  | 100.0       |
| Beaufort Co. CC                                  | 77,910                | 82.2        | 11,411                     | 75.5        | 40,336                      | 100.0       | 10,691                  | 81.2        | 6,235                  | 100.0       |
| Bladen TC  | 54,581                | 86.3        | 4,086                      | 73.1        | 21,067                      | 86.5        | 6,689                   | 84.8        | 5,123                  | 100.0       |
| Blue Ridge TC                                    | 85,856                | 94.2        | 11,885                     | 87.1        | 42,783                      | 96.5        | 9,135                   | 84.9        | 4,517                  | 100.0       |
| Brunswick TC                                     | 21,784                | 81.5        | 6,301                      | 85.4        | 9,125                       | 100.0       | 4,778                   | 100.0       | 2,076                  | 100.0       |
| Caldwell CC&T                                    | 111,275               | 91.8        | 13,088                     | 88.7        | 34,724                      | 81.4        | 19,530                  | 97.7        | 13,128                 | 100.0       |
| Cape Fear TC                                     | 132,486               | 92.8        | 13,817                     | 95.7        | 59,057                      | 87.5        | 25,512                  | 99.1        | 12,971                 | 100.0       |
| Carteret TC                                      | 78,887                | 93.0        | 12,850                     | 87.0        | 11,525                      | 95.4        | 5,634                   | 75.6        | 4,027                  | 100.0       |
| Catawba Vy. TC                                   | 112,428               | 71.3        | 27,447                     | 96.0        | 31,116                      | 47.9        | 20,185                  | 89.9        | 15,377                 | 100.0       |
| C. Carolina TC                                   | 91,049                | 97.2        | 15,983                     | 100.0       | 39,564                      | 95.3        | 14,739                  | 97.9        | 7,868                  | 96.9        |
| C. Piedmont CC                                   | 709,421               | 95.5        | 79,354                     | 96.7        | 138,650                     | 89.4        | 73,263                  | 96.4        | 41,631                 | 100.0       |
| Cleveland TC                                     | 112,012               | 95.8        | 24,694                     | 93.3        | 37,608                      | 96.6        | 18,790                  | 98.8        | 13,183                 | 100.0       |
| Coastal Car. CC                                  | 144,467               | 100.0       | 22,863                     | 100.0       | 61,512                      | 100.0       | 20,337                  | 100.0       | 15,747                 | 100.0       |
| Col. Albemarle                                   | 89,454                | 95.8        | 13,940                     | 100.0       | 38,010                      | 99.7        | 15,015                  | 100.0       | 9,299                  | 100.0       |
| Craven CC  | 82,090                | 97.5        | 13,319                     | 100.0       | 15,363                      | 99.1        | 12,708                  | 99.6        | 13,849                 | 100.0       |
| Davidson Co. CC                                  | 145,064               | 99.8        | 25,733                     | 100.0       | 41,866                      | 100.0       | 25,022                  | 100.0       | 15,832                 | 98.4        |
| Durham TC  | 94,908                | 75.1        | 23,019                     | 94.0        | 13,302                      | 63.1        | 20,218                  | 92.6        | 4,976                  | 100.0       |
| Edgecombe TC                                     | 60,921                | 73.8        | 12,070                     | 57.2        | 24,724                      | 80.2        | 9,266                   | 80.4        | 3,568                  | 58.4        |
| Fayetteville TC                                  | 195,607               | 89.7        | 48,294                     | 97.9        | 68,246                      | 90.8        | 33,064                  | 89.3        | 11,655                 | 98.2        |
| Forsyth TC                                       | 172,521               | 97.0        | 27,150                     | 100.0       | 78,365                      | 94.8        | 26,436                  | 99.0        | 15,812                 | 100.0       |
| Gaston Col.                                      | 157,235               | 92.9        | 32,033                     | 93.7        | 64,328                      | 98.6        | 28,391                  | 94.8        | 8,129                  | 100.0       |
| Guilford TC                                      | 180,358               | 60.0        | 30,429                     | 56.3        | 41,589                      | 40.9        | 37,261                  | 82.4        | 29,548                 | 90.1        |
| Halifax CC                                       | 59,168                | 94.7        | 8,513                      | 77.1        | 25,947                      | 100.0       | 8,729                   | 98.6        | 8,658                  | 100.0       |
| Haywood TC                                       | 126,449               | 87.2        | 12,102                     | 80.1        | 71,616                      | 95.2        | 13,356                  | 93.8        | 5,866                  | 100.0       |
| Isothermal CC                                    | 109,993               | 81.5        | 17,707                     | 84.5        | 16,951                      | 83.7        | 14,430                  | 88.9        | 1,432                  | 12.3        |
| J. Sprunt TC                                     | 67,488                | 89.7        | 9,975                      | 91.1        | 11,603                      | 96.2        | 13,111                  | 77.5        | 4,136                  | 100.0       |
| Johnston TC                                      | 81,555                | 97.6        | 18,114                     | 100.0       | 17,496                      | 99.3        | 12,545                  | 99.2        | 4,880                  | 100.0       |
| Lenoir CC  | 140,132               | 99.0        | 26,114                     | 97.9        | 42,788                      | 99.3        | 18,637                  | 98.4        | 16,682                 | 100.0       |
| Martin CC  | 98,465                | 97.5        | 14,613                     | 100.0       | 44,826                      | 99.5        | 12,249                  | 88.9        | 13,448                 | 100.0       |
| Mayland TC                                       | 11,211                | 100.0       | 7,107                      | 100.0       | 12,469                      | 100.0       | 5,772                   | 100.0       | 3,226                  | 100.0       |
| McDowell TC                                      | 44,572                | 88.5        | 9,009                      | 79.7        | 19,501                      | 87.7        | 7,065                   | 91.5        | 4,962                  | 100.0       |
| Mitchell CC                                      | 92,154                | 76.0        | 14,804                     | 79.7        | 18,977                      | 91.1        | 12,728                  | 71.7        | 12,408                 | 100.0       |
| Montgomery TC                                    | 12,466                | 95.1        | 5,370                      | 74.1        | 20,867                      | 99.8        | 6,342                   | 98.1        | 3,016                  | 100.0       |
| Nash TC  | 61,094                | 81.1        | 17,331                     | 96.8        | 19,736                      | 70.6        | 10,487                  | 90.9        | 3,125                  | 100.0       |
| Polk TC  | 27,496                | 97.7        | 4,171                      | 100.0       | 12,011                      | 100.0       | 3,999                   | 98.1        | 3,916                  | 100.0       |
| Piedmont TC                                      | 69,052                | 90.8        | 7,406                      | 91.4        | 11,979                      | 93.9        | 12,667                  | 99.6        | 6,854                  | 100.0       |
| Pitt CC  | 95,446                | 88.4        | 19,575                     | 86.6        | 17,706                      | 98.7        | 12,453                  | 73.4        | 5,401                  | 100.0       |
| Randolph TC                                      | 120,645               | 100.0       | 12,024                     | 100.0       | 12,463                      | 100.0       | 18,488                  | 100.0       | 12,034                 | 100.0       |
| Richmond TC                                      | 72,881                | 83.9        | 10,563                     | 64.4        | 19,019                      | 95.5        | 10,929                  | 78.2        | 5,980                  | 81.4        |
| Roanoke-Cho. TC                                  | 58,096                | 91.4        | 9,072                      | 75.8        | 26,608                      | 98.4        | 8,836                   | 87.1        | 5,813                  | 100.0       |
| Robeson TC                                       | 86,044                | 95.2        | 13,239                     | 88.5        | 12,586                      | 98.4        | 11,451                  | 95.8        | 3,844                  | 71.3        |
| Rockingham CC                                    | 136,552               | 87.3        | 14,297                     | 60.3        | 12,029                      | 95.0        | 19,446                  | 91.5        | 14,564                 | 100.0       |
| Rowan TC   | 131,762               | 97.4        | 28,905                     | 91.5        | 44,760                      | 99.9        | 14,741                  | 90.5        | 15,798                 | 100.0       |
| Sampson TC                                       | 41,878                | 92.2        | 7,681                      | 87.2        | 21,451                      | 97.8        | 7,468                   | 88.8        | 3,427                  | 100.0       |
| Sandhills CC                                     | 174,707               | 91.2        | 20,786                     | 90.5        | 41,295                      | 97.8        | 22,150                  | 89.2        | 9,005                  | 100.0       |
| Southeastern CC                                  | 87,610                | 78.8        | 15,965                     | 66.1        | 32,072                      | 88.0        | 8,522                   | 53.1        | 6,125                  | 69.8        |
| Southwestern TC                                  | 67,989                | 95.8        | 13,755                     | 100.0       | 29,295                      | 100.0       | 11,685                  | 79.7        | 3,501                  | 100.0       |
| Stanly TC  | 48,439                | 84.8        | 15,326                     | 100.0       | 15,961                      | 99.6        | 9,104                   | 94.1        | 3,684                  | 100.0       |
| Surry CC   | 112,602               | 92.8        | 13,305                     | 63.2        | 37,266                      | 100.0       | 13,418                  | 96.6        | 11,261                 | 100.0       |
| TC Alamance                                      | 92,567                | 99.1        | 17,806                     | 100.0       | 38,654                      | 99.5        | 11,823                  | 99.8        | 7,903                  | 100.0       |
| Tri-County CC                                    | 60,532                | 97.5        | 12,251                     | 97.3        | 35,839                      | 99.6        | 5,411                   | 95.4        | 4,167                  | 81.4        |
| Wake-Forsyth TC                                  | 76,117                | 90.3        | 11,858                     | 85.6        | 31,937                      | 97.8        | 13,350                  | 96.0        | 6,592                  | 100.0       |
| Wake TC  | 152,854               | 84.0        | 11,049                     | 86.8        | 48,491                      | 88.2        | 29,945                  | 95.1        | 10,893                 | 98.1        |
| Wake CC  | 120,821               | 90.9        | 16,010                     | 94.9        | 51,775                      | 84.3        | 22,140                  | 89.5        | 6,162                  | 92.5        |
| W. Piedmont CC                                   | 90,378                | 90.5        | 15,316                     | 100.0       | 27,615                      | 100.0       | 16,968                  | 97.0        | 10,337                 | 100.0       |
| Wilkes CC  | 120,686               | 97.9        | 21,153                     | 97.1        | 11,957                      | 99.8        | 16,407                  | 97.6        | 10,050                 | 100.0       |
| Wilson Co. TC                                    | 108,886               | 98.4        | 15,006                     | 100.0       | 15,813                      | 100.0       | 15,837                  | 97.0        | 15,530                 | 100.0       |
| <b>TOTAL</b>                                     | <b>6,146,157</b>      | <b>89.6</b> | <b>1,030,318</b>           | <b>88.1</b> | <b>2,117,554</b>            | <b>89.6</b> | <b>911,657</b>          | <b>91.0</b> | <b>527,845</b>         | <b>95.7</b> |

# Accessible Area By Room Code

**Table 26**

(Percentages relate to assignable space under each room code.)

| Special Use Facilities (500) |       | General Use Facilities (600) |       | Supporting Facilities (700) |       | Medical Care Facilities (800) |       | Residential Facilities (900) |       | Unclassified Facilities (000) |       | INSTITUTION      |
|------------------------------|-------|------------------------------|-------|-----------------------------|-------|-------------------------------|-------|------------------------------|-------|-------------------------------|-------|------------------|
| Sq. Ft.                      | %     | Sq. Ft.                      | %     | Sq. Ft.                     | %     | Sq. Ft.                       | %     | Sq. Ft.                      | %     | Sq. Ft.                       | %     |                  |
| 560                          | 100.0 | 2,732                        | 100.0 | 1,067                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Ashton TC        |
| 14,151                       | 96.6  | 8,018                        | 93.0  | 10,956                      | 73.3  | -                             | -     | -                            | -     | 0                             | 0.0   | Ashley-Bun. TC   |
| 1,840                        | 100.0 | 10,204                       | 99.7  | 2,873                       | 100.0 | -                             | -     | -                            | -     | 0                             | 0.0   | Beaufort Co. CC  |
| 222                          | 23.1  | 13,368                       | 100.0 | 1,989                       | 59.1  | -                             | -     | -                            | -     | 2,037                         | 79.3  | Bladen TC        |
| 4,278                        | 100.0 | 4,740                        | 99.3  | 6,528                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Blue Ridge TC    |
| -                            | -     | 1,246                        | 87.3  | 248                         | 20.6  | -                             | -     | -                            | -     | 0                             | 0.0   | Brunswick TC     |
| 5,446                        | 100.0 | 21,555                       | 100.0 | 804                         | 100.0 | -                             | -     | -                            | -     | -                             | -     | Caldwell CC&TI   |
| 3,283                        | 100.0 | 14,154                       | 100.0 | 3,492                       | 100.0 | -                             | -     | -                            | -     | 0                             | 0.0   | Cape Fear TI     |
| 444                          | 100.0 | 5,933                        | 93.5  | 18,474                      | 98.5  | -                             | -     | -                            | -     | -                             | -     | Carteret TC      |
| 5,173                        | 98.9  | 13,149                       | 100.0 | 0                           | 0.0   | -                             | -     | -                            | -     | -                             | -     | Catawba Vy. TC   |
| 4,121                        | 100.0 | 6,922                        | 100.0 | 1,715                       | 93.5  | 137                           | 87.8  | -                            | -     | -                             | -     | C. Carolina TC   |
| 26,878                       | 89.5  | 20,073                       | 89.1  | 329,572                     | 98.2  | -                             | -     | -                            | -     | -                             | -     | C. Piedmont CC   |
| 1,858                        | 100.0 | 8,125                        | 100.0 | 7,574                       | 82.8  | -                             | -     | -                            | -     | -                             | -     | Cleveland TC     |
| 3,810                        | 100.0 | 14,752                       | 100.0 | 5,756                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Coastal Car. CC  |
| 7                            | 100.0 | 9,427                        | 100.0 | 3,206                       | 100.0 | -                             | -     | 0                            | 0.0   | -                             | -     | Col. Albemarle   |
| 1,797                        | 100.0 | 4,160                        | 100.0 | 894                         | 100.0 | -                             | -     | -                            | -     | -                             | -     | Craven CC        |
| 15,391                       | 100.0 | 17,728                       | 99.8  | 7,361                       | 100.0 | 131                           | 100.0 | -                            | -     | -                             | -     | Davidson Co. CC  |
| 1,817                        | 100.0 | 6,360                        | 100.0 | 5,296                       | 63.5  | -                             | -     | -                            | -     | 0                             | 0.0   | Durham TI        |
| 720                          | 36.0  | 8,559                        | 98.7  | 618                         | 70.4  | 1,106                         | 100.0 | -                            | -     | -                             | -     | Edgemore TC      |
| 14,780                       | 81.6  | 15,418                       | 100.0 | 3,844                       | 35.4  | 306                           | 100.0 | -                            | -     | -                             | -     | Layetteville TI  |
| 3,212                        | 91.8  | 20,389                       | 98.0  | 977                         | 100.0 | -                             | -     | -                            | -     | -                             | -     | Forsyth TI       |
| 0                            | 0.0   | 23,442                       | 99.0  | 473                         | 9.9   | 279                           | 100.0 | -                            | -     | 160                           | 100.0 | Gaston Col.      |
| 5,452                        | 97.1  | 28,341                       | 83.8  | 5,738                       | 32.3  | -                             | -     | 0                            | 0.0   | -                             | -     | Guilford TI      |
| 0                            | 0.0   | 2,498                        | 94.6  | 2,823                       | 85.5  | -                             | -     | -                            | -     | -                             | -     | Halifax CC       |
| 12,604                       | 53.1  | 6,977                        | 100.0 | 1,737                       | 100.0 | -                             | -     | 233                          | 100.0 | -                             | -     | Hawwood TC       |
| 26,495                       | 100.0 | 10,677                       | 80.9  | 2,276                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Heatherly CC     |
| -                            | -     | 6,290                        | 93.5  | 263                         | 17.7  | -                             | -     | -                            | -     | -                             | -     | J. Sprunt TC     |
| 1,967                        | 100.0 | 2,277                        | 85.3  | 3,956                       | 98.7  | -                             | -     | 0                            | 0.0   | 153                           | 19.9  | Johnston TC      |
| 20,018                       | 99.8  | 9,271                        | 91.1  | 6,422                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Lenoir CC        |
| -                            | -     | 12,088                       | 100.0 | 1,523                       | 64.3  | -                             | -     | -                            | -     | -                             | -     | Martin CC        |
| -                            | -     | 7,311                        | 100.0 | 147                         | 100.0 | -                             | -     | -                            | -     | -                             | -     | Mayland TC       |
| -                            | -     | 2,982                        | 98.6  | 1,052                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | McDowell TC      |
| 1,197                        | 50.7  | 8,768                        | 83.3  | 2,110                       | 44.3  | -                             | -     | -                            | -     | 135                           | 7.1   | Mitchell CC      |
| 1,419                        | 92.7  | 4,663                        | 53.3  | 755                         | 100.0 | -                             | -     | -                            | -     | 714                           | 100.0 | Montgomery TI    |
| 0                            | 0.0   | 8,764                        | 100.0 | 3,391                       | 83.5  | -                             | -     | -                            | -     | -                             | -     | Nash TC          |
| 267                          | 100.0 | 2,012                        | 100.0 | 587                         | 53.2  | -                             | -     | -                            | -     | -                             | -     | Passaic TC       |
| 9,822                        | 100.0 | 9,312                        | 98.7  | 1,837                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Piedmont TC      |
| 5,260                        | 96.4  | 5,113                        | 100.0 | 2,887                       | 100.0 | -                             | -     | -                            | -     | 2,056                         | 32.7  | Pitt CC          |
| 4,769                        | 100.0 | 13,647                       | 100.0 | 7,220                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Randolph TC      |
| 990                          | 100.0 | 5,391                        | 80.1  | 309                         | 23.4  | 100                           | 100.0 | -                            | -     | -                             | -     | Richmond TC      |
| -                            | -     | 6,109                        | 70.3  | 1,638                       | 75.8  | -                             | -     | -                            | -     | -                             | -     | Roanoke-Choc. TC |
| 177                          | 100.0 | 9,325                        | 81.0  | 1,105                       | 100.0 | -                             | -     | -                            | -     | 7,120                         | 100.0 | Robeson TC       |
| 20,661                       | 76.3  | 18,275                       | 90.7  | 6,293                       | 100.0 | -                             | -     | -                            | -     | 107                           | 100.0 | Rockingham CC    |
| 3,367                        | 100.0 | 13,262                       | 100.0 | 8,789                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Rowan TC         |
| 0                            | 0.0   | 2,147                        | 100.0 | 1,005                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Sampson TC       |
| 2,774                        | 73.7  | 16,271                       | 98.9  | 6,295                       | 91.1  | -                             | -     | 119                          | 9.7   | 92                            | 100.0 | Sandhills CC     |
| 8,228                        | 100.0 | 11,872                       | 100.0 | 4,856                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Southeastern CC  |
| 425                          | 100.0 | 9,028                        | 100.0 | 899                         | 100.0 | -                             | -     | -                            | -     | -                             | -     | Southwestern TC  |
| 779                          | 100.0 | 3,278                        | 100.0 | 81                          | 8.7   | -                             | -     | -                            | -     | 0                             | 0.0   | Stanly TC        |
| 17,149                       | 100.0 | 15,255                       | 97.1  | 4,958                       | 97.8  | -                             | -     | -                            | -     | -                             | -     | Surry CC         |
| 4,679                        | 100.0 | 8,872                        | 100.0 | 2,830                       | 100.0 | -                             | -     | 0                            | 0.0   | -                             | -     | TN Alliance      |
| -                            | -     | 2,167                        | 100.0 | 720                         | 47.7  | -                             | -     | -                            | -     | -                             | -     | Tri-County CC    |
| 2,771                        | 100.0 | 6,177                        | 97.3  | 1,724                       | 27.9  | -                             | -     | -                            | -     | -                             | -     | Van-Corwalle TC  |
| 2,875                        | 92.4  | 10,288                       | 80.8  | 8,912                       | 46.6  | 328                           | 100.0 | -                            | -     | 8,310                         | 68.4  | Wake TC          |
| 1,823                        | 74.6  | 4,898                        | 37.6  | 1,632                       | 70.5  | 171                           | 100.0 | -                            | -     | -                             | -     | Wayne CC         |
| 4,688                        | 100.0 | 10,099                       | 75.0  | 1,199                       | 29.1  | 149                           | 100.0 | -                            | -     | -                             | -     | W. Piedmont CC   |
| 20,417                       | 100.0 | 13,387                       | 88.5  | 4,737                       | 100.0 | -                             | -     | -                            | -     | -                             | -     | Wilkes CC        |
| 2,009                        | 100.0 | 1,997                        | 100.0 | 1,989                       | 85.8  | 219                           | 100.0 | -                            | -     | -                             | -     | Wilson CC        |
| 297,464                      | 88.1  | 324,087                      | 100.0 | 332,550                     | 86.4  | 1,926                         | 49.4  | 772                          | 4.7   | 21,384                        | 37.0  | TOTAL            |

Community Colleges  
& Tech. Inst./Col.

## Institutional Index

| Institution                      | Type* | FICE<br>Code | County       | City                  | Congr.<br>Dist.** |
|----------------------------------|-------|--------------|--------------|-----------------------|-------------------|
| Anson Technical College          | 1-3   | 007985       | Anson        | Ansonville 28007      | 08                |
| Appalachian State University     | 1-2   | 002906       | Watauga      | Boone 28608           | 10                |
| Asheville-Buncombe TC            | 1-3   | 004033       | Buncombe     | Asheville 28801       | 11                |
| Atlantic Christian College       | 2-2   | 002908       | Wilson       | Wilson 27893          | 02                |
| Barber-Scotia College            | 2-2   | 002909       | Cabarrus     | Concord 28025         | 08                |
| Beaufort County CC               | 1-3   | 008558       | Beaufort     | Washington 27889      | 01                |
| Belmont Abbey College            | 2-2   | 002910       | Gaston       | Belmont 28012         | 10                |
| Bennett College                  | 2-2   | 002911       | Guilford     | Greensboro 27420      | 06                |
| Bladen Technical College         | 1-3   | 007987       | Bladen       | Dublin 28332          | 03                |
| Blue Ridge Technical College     | 1-3   | 009684       | Henderson    | Flat Rock 28731       | 11                |
| Bowman Gray Sch. of Medicine     | 2-2   |              | Forsyth      | Winston-Salem 27103   | 05                |
| Brevard College                  | 2-3   | 002912       | Transylvania | Brevard 28712         | 11                |
| Brunswick Technical College      | 1-3   | 029275       | Brunswick    | Supply 28462          | 07                |
| Caldwell CC & TI                 | 1-3   | 004835       | Caldwell     | Hudson 28638-1399     | 10                |
| Campbell University              | 2-2   | 002913       | Harnett      | Buie's Creek 27506    | 03                |
| Cape Fear Technical Institute    | 1-3   | 005320       | New Hanover  | Wilmington 28401      | 07                |
| Carteret Technical College       | 1-3   | 008081       | Carteret     | Morehead City 28557   | 01                |
| Catawba College                  | 2-2   | 002914       | Rowan        | Salisbury 28144       | 08                |
| Catawba Valley TC                | 1-3   | 005318       | Catawba      | Hickory 28601         | 10                |
| Central Carolina TC              | 1-3   | 005449       | Lee          | Sanford 27330         | 03                |
| Central Piedmont CC              | 1-3   | 002915       | Mecklenburg  | Charlotte 28204       | 09                |
| Chowan College                   | 2-3   | 002916       | Hertford     | Murfreesboro 27855    | 01                |
| Cleveland Technical College      | 1-3   | 008082       | Cleveland    | Shelby 28150          | 10                |
| Coastal Carolina CC              | 1-3   | 008084       | Onslow       | Jacksonville 28540    | 03                |
| College of the Albemarle         | 1-3   | 002917       | Pasquotank   | Elizabeth City 27909  | 01                |
| Craven Community College         | 1-3   | 008086       | Craven       | New Bern 28560        | 01                |
| Davidson College                 | 2-2   | 002918       | Mecklenburg  | Davidson 28036        | 09                |
| Davidson County CC               | 1-3   | 002919       | Davidson     | Lexington 27292       | 06                |
| Duke University                  | 2-1   | 002920       | Durham       | Durham 27706          | 02                |
| Duke Medical Center              | 2-2   |              | Durham       | Durham 27706          | 02                |
| Durham Technical Institute       | 1-3   | 005448       | Durham       | Durham 27703          | 02                |
| East Carolina University         | 1-2   | 002923       | Pitt         | Greenville 27834      | 01                |
| ECU-Health Affairs               | 1-2   |              | Pitt         | Greenville 27834      | 01                |
| Edgecombe Technical College      | 1-3   | 008855       | Edgecombe    | Tarboro 27886         | 02                |
| Elizabeth City State University  | 1-2   | 002926       | Pasquotank   | Elizabeth City 27909  | 01                |
| Elon College                     | 2-2   | 002927       | Alamance     | Elon College 27244    | 06                |
| Fayetteville State University    | 1-2   | 002928       | Cumberland   | Fayetteville 28301    | 07                |
| Fayetteville Technical Institute | 1-3   | 007640       | Cumberland   | Fayetteville 28303    | 07                |
| Forsyth Technical Institute      | 1-3   | 005317       | Forsyth      | Winston-Salem 27103   | 05                |
| Gardner-Webb College             | 2-2   | 002929       | Cleveland    | Boiling Springs 28017 | 10                |
| Gaston College                   | 1-3   | 002973       | Gaston       | Dallas 28034          | 10                |
| Greensboro College               | 2-2   | 002930       | Guilford     | Greensboro 27420      | 06                |
| Guilford College                 | 2-2   | 002931       | Guilford     | Greensboro 27410      | 06                |
| Guilford Technical CC            | 1-3   | 004838       | Guilford     | Jamestown 27282       | 06                |
| Halifax Community College        | 1-3   | 007986       | Halifax      | Weldon 27890          | 02                |
| Haywood Technical College        | 1-3   | 008083       | Haywood      | Clyde 28721           | 11                |
| High Point College               | 2-2   | 002933       | Guilford     | High Point 27262      | 06                |

\*See page 198

| Institution                    | Type* | FICE Code | County      | City                 | Congr. Dist.** |
|--------------------------------|-------|-----------|-------------|----------------------|----------------|
| Isothermal Community College   | 1-3   | 002934    | Rutherford  | Spindale 28160       | 11             |
| James Sprunt Technical College | 1-3   | 007687    | Duplin      | Kenansville 28349    | 03             |
| Johnson C. Smith University    | 2-2   | 002936    | Mecklenburg | Charlotte 28216      | 09             |
| Johnston Technical College     | 1-3   | 009336    | Johnston    | Smithfield 27577     | 03             |
| Lees-McRae College             | 2-3   | 002939    | Avery       | Banner Elk 28604     | 10             |
| Lenoir Community College       | 1-3   | 002940    | Lenoir      | Kinston 28501        | 01             |
| Lenoir-Rhyne College           | 2-2   | 002941    | Catawba     | Hickory 28603        | 10             |
| Livingstone College            | 2-2   | 002942    | Rowan       | Salisbury 28144      | 08             |
| Louisburg College              | 2-3   | 002943    | Franklin    | Louisburg 27549      | 04             |
| Mars Hill College              | 2-2   | 002944    | Madison     | Mars Hill 28754      | 11             |
| Martin Community College       | 1-3   | 007988    | Martin      | Williamston 27892    | 01             |
| Mayland Technical College      | 1-3   | 011197    | Mitchell    | Spruce Pine 28777    | 11             |
| McDowell Technical College     | 1-3   | 008085    | McDowell    | Marion 28752         | 11             |
| Meredith College               | 2-2   | 002945    | Wake        | Raleigh 27607-5298   | 04             |
| Methodist College              | 2-2   | 002946    | Cumberland  | Fayetteville 28301   | 07             |
| Mitchell Community College     | 1-3   | 002947    | Iredell     | Statesville 28677    | 09             |
| Montgomery Technical Institute | 1-3   | 008087    | Montgomery  | Troy 27371           | 08             |
| Montreat-Anderson College      | 2-3   | 002948    | Buncombe    | Montreat 28757       | 11             |
| Mount Olive College            | 2-3   | 002949    | Wayne       | Mount Olive 28365    | 03             |
| Nash Technical Institute       | 1-3   | 008557    | Nash        | Rocky Mount 27801    | 02             |
| N. C. A & T State University   | 1-2   | 002905    | Guilford    | Greensboro 27411     | 06             |
| N. C. Central University       | 1-2   | 002950    | Durham      | Durham 27707         | 02             |
| N. C. School of the Arts       | 1-2   | 003981    | Forsyth     | Winston-Salem 27107  | 05             |
| N. C. State University         | 1-1   | 002972    | Wake        | Raleigh 27650        | 04             |
| N. C. Wesleyan College         | 2-2   | 002951    | Nash        | Rocky Mount 27801    | 02             |
| Pamlico Technical College      | 1-3   | 007031    | Pamlico     | Grantsboro 28529     | 01             |
| Peace College                  | 2-3   | 002953    | Wake        | Raleigh 27604        | 04             |
| Pembroke State University      | 1-2   | 002954    | Robeson     | Penbroke 28372       | 07             |
| Pfeiffer College               | 2-2   | 002955    | Stanly      | Misenheimer 28109    | 08             |
| Piedmont Bible College         | 2-2   | 002956    | Forsyth     | Winston-Salem 27101  | 05             |
| Piedmont Technical College     | 1-3   | 009646    | Person      | Roxboro 27573        | 02             |
| Pitt Community College         | 1-3   | 004062    | Pitt        | Greenville 27834     | 01             |
| Queens College                 | 2-2   | 002957    | Mecklenburg | Charlotte 28274-0001 | 09             |
| Randolph Technical College     | 1-3   | 005447    | Randolph    | Asheboro 27203       | 04             |
| Richmond Technical College     | 1-3   | 005464    | Richmond    | Hamlet 28345         | 08             |
| Roanoke-Chowan TC              | 1-3   | 008613    | Hertford    | Ahoskie 27910        | 01             |
| Robeson Technical College      | 1-3   | 008612    | Robeson     | Lumberton 28358      | 07             |
| Rockingham Community College   | 1-3   | 002958    | Rockingham  | Wentworth 27375      | 05             |
| Rowan Technical College        | 1-3   | 005754    | Rowan       | Salisbury 28144      | 08             |
| Sacred Heart College           | 2-2   | 002959    | Gaston      | Belmont 28012        | 10             |
| Saint Andrews Presbyterian C.  | 2-2   | 002967    | Scotland    | Laurinburg; 28352    | 08             |
| Saint Augustine's College      | 2-2   | 002968    | Wake        | Raleigh 27611        | 04             |
| Saint Mary's College           | 2-3   | 002969    | Wake        | Raleigh 27603-1689   | 04             |
| Salem College                  | 2-2   | 002960    | Forsyth     | Winston-Salem 27108  | 05             |
| Sampson Technical College      | 1-3   | 007892    | Sampson     | Clinton 28328        | 03             |
| Sandhills Community College    | 1-3   | 002961    | Moore       | Southern Pines 28327 | 03             |
| Shaw University                | 2-2   | 002962    | Wake        | Raleigh 27602        | 04             |
| Southeastern Community College | 1-3   | 002964    | Columbus    | Whiteville 28472     | 07             |
| Southwestern Technical College | 1-3   | 008466    | Jackson     | Sylva 28779          | 11             |
| Stanly Technical College       | 1-3   | 011194    | Stanly      | Albemarle 28001      | 08             |



| Institution                       | Type* | FICE Code | County      | City                | Congr. Dist.** |
|-----------------------------------|-------|-----------|-------------|---------------------|----------------|
| Surry Community College           | 1-3   | 002970    | Surry       | Dobson 27017        | 05             |
| TC of Alamance                    | 1-3   | 005463    | Alamance    | Haw River 27258     | 06             |
| Tri-County Community College      | 1-3   | 009430    | Cherokee    | Murphy 28906        | 11             |
| U. of N. C. at Asheville          | 1-2   | 002907    | Buncombe    | Asheville 28814     | 11             |
| U. of N. C. at Chapel Hill        | 1-1   | 002974    | Orange      | Chapel Hill 27514   | 04             |
| U. of N. C. at Charlotte          | 1-2   | 002975    | Mecklenburg | Charlotte 28223     | 09             |
| U. of N. C. at Greensboro         | 1-2   | 002976    | Guilford    | Greensboro 27412    | 06             |
| U. of N. C. Health Affairs        | 1-1   |           | Orange      | Chapel Hill 27514   | 04             |
| U. of N. C. at Wilmington         | 1-2   | 002984    | New Hanover | Wilmington 28406    | 07             |
| Vance-Granville Community College | 1-3   | 009903    | Vance       | Henderson 27536     | 02             |
| Wake Forest University            | 2-1   | 002978    | Forsyth     | Winston-Salem 27109 | 05             |
| Wake Technical College            | 1-3   | 004844    | Wake        | Raleigh 27603       | 04             |
| Warren Wilson College             | 2-2   | 002979    | Buncombe    | Swannanoa 28778     | 11             |
| Wayne Community College           | 1-3   | 002980    | Wayne       | Goldsboro 27530     | 03             |
| Western Carolina University       | 1-2   | 002981    | Jackson     | Cullowhee 28723     | 11             |
| Western Piedmont CC               | 1-3   | 002982    | Burke       | Morganton 28655     | 10             |
| Wilkes Community College          | 1-3   | 002983    | Wilkes      | Wilkesboro 28697    | 05             |
| Wilson County TI                  | 1-3   | 004845    | Wilson      | Wilson 27893        | 02             |
| Wingate College                   | 2-2   | 002985    | Union       | Wingate 28174       | 08             |
| Winston-Salem State University    | 1-2   | 002986    | Forsyth     | Winston-Salem 27102 | 05             |

\*The Type Code in this index indicates the control and level of the institution. Controls are a "1" for public and a "2" for private institutions. The level codes, which follow the dash, are a "1" for doctoral, a "2" for baccalaureate and graduate levels less than doctoral, and a "3" for 2-year institutions.

\*\*Based on 1980 census.

## Bibliography

- Collier, Douglas J. Program Classification Structure: Second Edition. Technical Report 206. Boulder: National Center for Higher Education Management Systems, 1978.
- Dahnke, Harold L.; Jones, Dennis P.; Mason, Thomas R.; and Romney, Leonard C. Higher Education Facilities Planning and Management Manuals. Boulder: Western Interstate Commission for Higher Education, 1971.
- Higher Education Facilities Services, Incorporated. Inventory of Physical Facilities in Institutions of Higher Education, Fall 1972. Raleigh: Higher Education Facilities Services, Incorporated, 1974.
- Higher Education Facilities Services, Incorporated. Building Survey, Inventory of Physical Facilities in Institutions of Higher Education, Fall 1973. Raleigh: Higher Education Facilities Services, Incorporated, 1974.
- National Center for Educational Statistics, U. S. Office of Education. Projections of Educational Statistics to 1981-82. Washington, D. C.: Government Printing Office, 1973.
- National Center for Educational Statistics, U. S. Office of Education. Inventory of Physical Facilities in Institutions of Higher Education, Fall 1971. Washington, D. C.: Government Printing Office, 1973.
- State of North Carolina. Facilities Inventory and Utilization Manual, 4th. ed. Raleigh: State of North Carolina, 1979.
- The University of North Carolina. Statistical Abstract of Higher Education in North Carolina, 1979-80. Chapel Hill, N. C.: General Administration, UNC, 1980.
- U. S. Office of Education. Federal Support for Higher Education Construction: Current Programs and Future Needs. Washington, D. C.: Government Printing Office, 1969.
- U. S. Office of Education. Facilities Inventory and Classification Manual, 1973. Washington, D. C.: Government Printing Office, 1974.

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