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ABSTRACT

The North Carolina State Board of Education, as part of the Quality Assurance Program, initially established a computer proficiency requirement for diplomas issued to the Class of 2000. In October of 1995, the Board modified the requirement by making it effective beginning with the graduating Class of 2001. Students who were in grade eight for the 1996-97 school year and beyond are required to satisfy the computer proficiency requirement in order to receive a North Carolina high school diploma. The first opportunity to meet the computer skills proficiency requirement arises during eighth grade. Passing the computer skills standard is defined as passing both the multiple-choice and performance portions of the North Carolina Tests of Computer Skills. The purpose of this document is to report the performance on the computer skills tests of students in the Class of 2004 as eighth graders, the Class of 2003 as ninth graders, the Class of 2002 as tenth graders, and the Class of 2001 as eleventh graders. For the 1999-2000 school year, about 73% of students who took the tests met the requirement at the end of eighth grade. There were disparities in performance among subgroups. The Hispanic (46.8%), Black (55.7%), and American Indian (63.2%) subgroups had lower percentages passing the proficiency requirement than the Multi-Racial (73.4%), Asian (76.8%), and White (82.4%) subgroups. For 1999-2000, 78.3% of students who took the tests met the requirement by the end of grade nine. Hispanic (51.4%), Black (65.2%), and American Indian (68.4%) subgroups had lower percentages passing the proficiency requirement than the Asian (72.7%), Multi-Racial (74.8%), and White (86.5%) subgroups. For 1999-2000, 86.8% of students who took the tests met the requirement by the end of tenth grade. Percentages passing were 70.1% for Hispanics, 77.3% for Blacks, 80.6% for American Indians, 80.6% for Asians, 85.0% for Multi-Racial, and 91.8% for Whites. For the 1999-2000, 86.6% of students who took the tests met the requirement by the end of eleventh grade. Percentages passing were 73.3% for Hispanics, 77.8% for Blacks, 81.3% for Asians, 81.3% for Multi-Racial, 81.6% for American Indians, and 90.8% for Whites. Sample questions are included in the report to provide examples of items on the tests. A list of charter schools is appended. (AEF)

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1999-00 Report of Student Performance North Carolina Tests of Computer Skills

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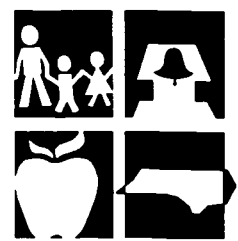
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Reporting on the Classes of 2001 - 2004

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**1999-00 Report of Student Performance
North Carolina Tests of Computer Skills**

July 2001

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Acknowledgments

This report is the collaborative work of many individuals. The North Carolina Testing Program is conducted by the North Carolina Department of Public Instruction (NCDPI), Division of Accountability Services, Testing Section. Technical support services for the program are carried out in collaboration with the Center for Urban Affairs and Community Services at North Carolina State University under the Technical Outreach for Public Schools (TOPS) program.

Mildred Bazemore, Chief of the Testing Section, and Monica Geary, Educational Research and Evaluation Consultant, at NCDPI designed and wrote the report. Erin Lyjak, Kathleen Snyder, Betty Marsh, Anthony Wells, and Jeff LaBelle at TOPS assisted in report production.

Thanks are due especially to the Regional Accountability Coordinators, and the Test Coordinators and Accountability staff at the 117 public school systems and the many charter schools who went to unprecedented lengths to organize, audit, and confirm the data presented here. This report could not exist without the dedication of these professionals.

Executive Summary
1999-00 Report of Student Performance
North Carolina Tests of Computer Skills

Background

- The State Board of Education, as part of the Quality Assurance Program, initially established a computer proficiency requirement for diplomas issued to the Class of 2000. In October of 1995, the Board modified the requirement by making it effective beginning with the graduating Class of 2001. Students who were in grade eight for the 1996-97 school year and beyond are required to satisfy the computer proficiency requirement in order to receive a North Carolina high school diploma.
- The first opportunity to meet the computer skills proficiency requirement arises during eighth grade. Passing the computer skills standard is defined as passing both the multiple-choice and performance portions of the North Carolina Tests of Computer Skills.
- The Class of 2001 completed the eighth grade at the end of the 1996-97 school year, the Class of 2002 at the end of 1997-98, the Class of 2003 at the end of 1998-99, and the Class of 2004 at the end of 1999-00.

**Findings for
Eighth Grade**

(Class of 2004)

- For the 1999-00 school year, about 73 percent of students who took the tests met the requirement at the end of grade eight.
- There were disparities in performance among subgroups. The Hispanic (46.8%), Black (55.7%), and American Indian (63.2%) subgroups had lower percentages passing the proficiency requirement than the Multi-Racial (73.4%), Asian (76.8%), and White (82.4%) subgroups.

**Findings for
Ninth Grade**

(Class of 2003)

- For the 1999-00 school year, 78.3 percent of students who took the tests met the requirement by the end of grade nine.
- There were disparities in performance among subgroups. The Hispanic (51.4%), Black (65.2%), and American Indian (68.4%), subgroups had lower percentages passing the proficiency requirement than the Asian (72.7%), Multi-Racial (74.8%), and White (86.5%) subgroups.

**Findings for
Tenth Grade**

(Class of 2002)

- For the 1999-00 school year, 86.8 percent of students who took the tests met the requirement by the end of grade ten.
- There were disparities in performance among subgroups. The percentages passing were 70.1 percent for Hispanics, 77.3 percent for Blacks, 80.6 percent for American Indians, 80.6 percent for Asians, 85.0 percent for Multi-Racial, and 91.8 percent for Whites.

**Findings for
Eleventh Grade**

(Class of 2001)

- For the 1999-00 school year, 86.6 percent of students who took the tests met the requirement by the end of grade eleven.
- There were disparities in performance among subgroups. The percentages passing were 73.3 percent for Hispanics, 77.8 percent for Blacks, 81.3 percent for Asians, 81.3 percent for Multi-Racial, 81.6 percent for American Indians, and 90.8 percent for Whites.

**1999-00 Report of Student Performance
North Carolina Tests of Computer Skills**

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Introduction

The State Board of Education, as part of the Quality Assurance Program, initially established a computer proficiency requirement for diplomas issued to the Class of 2000. In October of 1995, the Board modified the requirement by making it effective beginning with the graduating Class of 2001. Students who were in grade eight for the 1996-97 school year and beyond are required to satisfy the computer proficiency requirement in order to receive a North Carolina high school diploma. The requirement is based on the kindergarten through grade 8 competencies of the K-12 computer skills curriculum approved in July 1992 by the State Board of Education. These competencies are defined in the North Carolina *Standard Course of Study* (SCS). The goals of the requirement are to ensure that: (1) most students enter high school with sufficient computer skills and (2) no student exits North Carolina high schools without sufficient computer skills.

The North Carolina Tests of Computer Skills (multiple-choice and performance) must be administered by the end of grade eight with subsequent opportunities during high school, as needed, to allow students the opportunity to satisfy the requirement before completing their senior year in high school. The multiple-choice test assesses (1) word processing; (2) keyboarding; (3) database use; (4) spreadsheet use; (5) telecomputing skills; (6) societal issues; (7) ethics; (8) terms, operations, and care of computers; and (9) the use of computers in various curricular areas. The performance test consists of four parts: keyboarding techniques, word processing/editing, database use, and spreadsheet use.

Computers have become an integral part of today's world, both in the home and marketplace; therefore, computer proficiency is necessary for graduates of North Carolina's high schools.

Initially, in order to meet the requirement, students were required to achieve a scale score on the performance part of the test equal to or greater than 49 *and* a combined scale score equal to or greater than 46. Under the old standard when the pass/fail status was assigned, it was assigned for student performance for both parts of the test. The multiple-choice and performance parts of the test were not separate but considered together to determine in a compensatory model a student's pass/fail status.

At the recommendation of the Computer Skills Advisory Committee, after input from educators and others, the State Board of Education modified the standard for passing the computer skills requirement effective July 1, 1997. The modified standard requires that the test be separated into two tests: a multiple-choice test and a performance test. Either test may be passed independently of the other. To pass under the new standard, a student must achieve a performance test scale score of 49 or above *and* a multiple-choice test scale score of 47 or above.

When documented through the Individualized Education Program (IEP), some students with disabilities may fulfill the computer skills proficiency requirement through the use of the portfolio assessment accommodation.

The purpose of this document is to report the performance of students in the Class of 2001 as eleventh graders, the Class of 2002 as tenth graders, the Class of 2003 as ninth graders, and the Class of 2004 as eighth graders on the computer skills tests. Sample questions have been included in the report to provide examples of items on the tests.

Background

Definitions

- The first opportunity to meet the computer skills proficiency requirement is during the eighth grade. Passing the computer skills standard is defined as passing both the multiple-choice and performance tests.
- The Class of 2001 completed the eighth grade at the end of the 1996-97 school year. The Class of 2002 completed the eighth grade at the end of the 1997-98 school year. The Class of 2003 completed it at the end of 1998-99 and the Class of 2004 at the end of 1999-00.

The Standard

- Beginning with the fall of 1997 testing, a student must have a scale score of at least 47 on the multiple-choice test and a scale score of at least 49 on the performance test to meet the computer skills proficiency requirement.

Computer Skills Requirement Guidelines

- Students are retested only on the test(s) that they have not passed.
- Beginning with students in the eighth grade during the 1996-97 school year, in order to receive a North Carolina high school diploma, students must demonstrate computer skills proficiency.
- Beginning with the eighth grade, a student must be provided focused remedial instruction when the student fails to demonstrate proficiency by passing the multiple-choice and/or performance test(s).
- Each senior must have at least one additional opportunity during the last month of school prior to graduation to demonstrate computer skills proficiency.

Testing Accommodations

- Accommodations are available for students with disabilities with current IEPs or current Section 504 Plans and students with current limited English proficiency plans.
- Accommodations may be provided in accordance with recommendations noted in *Testing Modifications and Accommodations for Students with Disabilities and Guidelines for Testing Students with Limited English Proficiency* or to fulfill the needs of individual students.
- The need for accommodations must be documented (for example, in the student's current IEP, current Section 504 Plan, or limited English proficiency plan). Accommodations used are to be consistent with routine instructional use and must not invalidate test results.

Computer Skills Portfolio

- The expectation is that all students will take the tests during the eighth grade. The portfolio assessment is available for those students with disabilities (only) who cannot take the test under standard administration conditions or with accommodations. Portfolio use must be documented on the Individualized Education Program (IEP) or Section 504 Plan.
- The purpose of portfolio assessment is not to provide an easier alternative to demonstrating competency, but to provide an appropriate alternative that meets the same high standards as the tests.
- There is no time limit for completion of the portfolio except that to demonstrate proficiency successful completion is required prior to graduation.
- The expectation is that work to be included in the portfolio will be completed within the school setting over a period of time. The student's teacher and principal must verify the authenticity of the student's portfolio work.

Scoring Portfolios

- The LEA is responsible for scoring all portfolios for that system.
- The LEA test coordinator, the exceptional children's administrator, and the computer coordinator provide direction for the scoring and approval process for completed portfolios. The LEA may involve other personnel as deemed appropriate.

Exemptions from Testing

- Exemption from testing **does not** exempt students from the graduation requirement. Exemption from the computer proficiency requirement denies the opportunity for the student to meet one of the requirements for a North Carolina high school diploma.
- When a student is exempted, the parent and student are advised of the long-term consequences of exemption. LEAs are to reference the most recent publications of *Testing Modifications and Accommodations for Students with Disabilities* and *Guidelines for Testing Students with Limited English Proficiency* for proper procedures to follow for exemptions.

Supported Software Packages for Performance Test

- For the administration of the computer skills performance test, the NCDPI prepares diskettes to accommodate the range of integrated software packages commonly used in schools. For the 1999-00 school year, the following software packages were supported:
 - Works 2000
 - AppleWorks for Mac 5
 - AppleWorks for Windows 95
 - Claris Works for Mac 2, 3, 4, 5
 - Claris Works for Windows 3, 4, 5
 - MS Office Pro 4, 95, 97, 2000
 - MS Works for DOS 2, 3
 - MS Works for Windows 2, 3, 4, 2000
 - MS Works for Mac 2, 3, 4
- Effective with the 1999-00 school year, the NCDPI no longer supports the DOS version of PFS First Choice and AppleWorks 1.0, 2.0, 3.0, and 4.0 for the Apple IIE when providing test diskettes. LEAs using such platforms were to upgrade so that the upgraded platforms provide a higher level of standardization and are more in line with technology requirements for the 21st century.

Scoring the Tests

- For the 1999-00 school year, the North Carolina Test of Computer Skills multiple-choice was scored and aggregated locally. The performance tests were scored by a contractor, selected through a competitive bidding process, who provided the score reports to the LEAs.

Data Verification

- The LEAs provided the NCDPI with a pass/fail flag for each student enrolled by submitting an updated "masterbuild" file in the fall of 2000, or by allowing the original "masterbuild" file aggregated in the spring of 2000 to be used. *

Notes: *The "masterbuild" file includes exempted, absent, and foreign exchange pupils.

**Differences in Data
Analysis: 1996-97 to
1999-00**

- The data collected for the computer skills tests in 1997 and 1998 used the same denominator, which included the number of pupils tested in both performance and multiple choice. In 1999 and 2000, the denominator included the number of pupils on the NCDPI "masterbuild" file, including exempted, absent, and foreign-exchange pupils (but excluding mid-year graduates). These differences should be noted when making comparisons from year to year. As the testing program and methods of reporting data are standardized, differences in data reporting will be eliminated.
- In 1997, Fall and Spring data were merged centrally and LEAs had the opportunity to correct the final file of pupils. In 1998, all test administrations from Fall 1997 to Spring 1998 were merged centrally, accounting for the North Carolina State Board of Education's change in the standard. Most school systems edited the merged file locally and returned a file of pupil data that had a pass/fail flag for performance and a pass/fail flag for multiple choice. In 1999, a blank form was sent to LEAs to collect summary data (not pupil data), with a column for the number of pupils on the "masterbuild" (including exempt and absent pupils) and a column for the number passing both performance and multiple choice. In 2000, the LEAs updated scores as needed in their data systems and submitted a "masterbuild" file that contained each pupil's pass/fail flag (data updated after February 1, 2001 are not incorporated in the 1999-2000 report). In every year, it was the responsibility of the LEA to submit accurate data, and the NCDPI reported data exactly as it was submitted.

**Resources Provided
by NCDPI**

- Lesson plans and staff development activities have been provided by the NCDPI since the computer skills curriculum was revised in 1992. Some of the lesson plans are available on the DPI InfoWeb (www.ncpublicschools.org) and through the NCDPI Office of Publications.
- A released form of the computer skills test was provided to all LEAs. Copies have been provided at conferences and workshop presentations. A copy of sample test questions are also available on the DPI Infoweb.
- The NCDPI Division of Accountability Services/Testing Section provides all school systems and charter schools with ample copies of the *North Carolina Tests of Computer Skills Student Handbook* to be distributed to the appropriate students. The handbook includes information about the proficiency requirement, computer skills test taking strategies, and sample questions.

Findings

1999-00 Student Performance

- For the 1999-00 school year, 73.0 percent of eighth graders, 78.3 percent of ninth graders, 86.8 percent of tenth graders, and 86.6 percent of eleventh graders had passed the computer skills proficiency requirement.
- At the end of the 1999-00 school year, approximately 343,062 students were eligible for both the multiple-choice and performance tests. Of these, 276,009 students passed both parts, for an overall passing rate of 80.5 percent. This is an increase from the overall passing rate of 77.2 percent in 1998-99.
- The percent of eighth graders passing the proficiency requirement increased from 74.8 percent in 1996-97 to 77.5 percent in 1997-98, but then decreased from 74.9 percent in 1998-99 and to 73.0 percent in 1999-00.

Student Performance by Ethnicity

- There were disparities in performance among subgroups of eighth graders, ninth graders, tenth graders, and eleventh graders.
- By the end of the 1999-00 school year, a smaller percentage of eighth graders had passed the proficiency requirement in the Hispanic (46.8%), Black (55.7%), and American Indian (63.2%) subgroups than in the Multi-Racial (73.4%), Asian (76.8%), and White (82.4%) subgroups.
- The percent of eighth graders passing the proficiency requirement increased slightly for the Black subgroup from 1996-97 (55.0%) to 1999-00 (55.7%) and increased for the American Indian subgroup from 1996-97 (60.6%) to 1999-00 (63.2%) while it decreased for the Hispanic subgroup from 1996-97 (56.9%) to 1999-00 (46.8%).
- By the end of the 1999-00 school year, the percentages passing for ninth graders were 51.4 percent for Hispanics, 65.2 percent for Blacks, 68.4 percent for American Indians, 72.7 percent for Asians, 74.8 percent for Multi-Racial, and 86.5 percent for Whites.
- By the end of the 1999-00 school year, the percentages passing for tenth graders were 70.1 percent for Hispanics, 77.3 percent for Blacks, 85.0 percent for Multi-Racial, 80.6 percent for American Indians, 80.6 percent for Asians, and 91.8 percent for Whites.
- By the end of the 1999-00 school year, the percentages passing for eleventh graders were 73.3 percent for Hispanics, 77.8 percent for Blacks, 81.3 percent for Asians, 81.3 percent for Multi-Racial, 81.6 percent for American Indians, and 90.8 percent for Whites.

**Student
Performance by
Ethnicity,
continued**

- For the Class of 2001, the percent of students passing the proficiency requirement by ethnic subgroup from 1996-97 (cohort at grade 8) to 1999-00 (cohort at grade 11) increased significantly for the American Indian (60.6% to 81.6%), Black (55.0% to 77.8%), and Hispanic (56.9% to 73.3%) subgroups. The Multi-Racial (74.8% to 81.3%) and White (84.4% to 90.8%) subgroups showed an increase in the percentage passing and the Asian subgroup had a slight decrease (81.6% to 81.3%).

**Student
Performance by
Gender**

- Females have higher passing rates than males on the North Carolina Tests of Computer Skills. At the end of the 1999-00 school year, 77.0 percent of females and 69.2 percent of males had passed at the end of grade eight. At the end of grade eleven, 88.8 percent of females and 84.3 percent of males had passed.

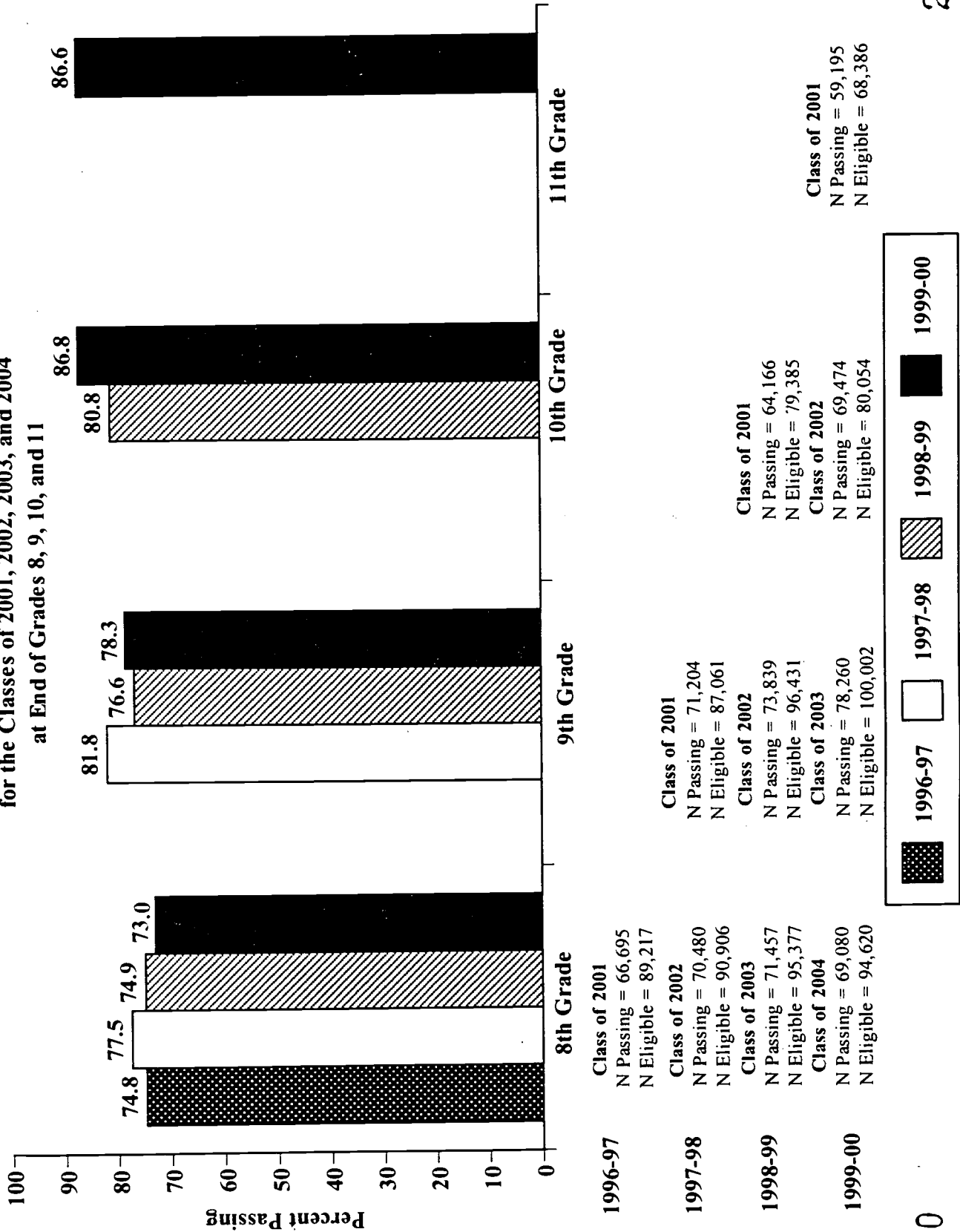
**Eighth Graders
Taking the
Performance
Test for the First
Time in 1999-00**

- In 1999-00 95,365 eighth graders took the computer skills performance test for the first time. About 80 percent of the students passed the performance portion of the requirement on their *first attempt*.
- Disparities were present among subgroups. The Black (63.3%), Hispanic (67.9%), and American Indian (68.8%) subgroups had lower percentages passing the performance test than the Multi-Racial (79.7%), Asian (87.9%), and White (88.4%) subgroups. More females (82.9%) passed than males (77.4%).
- In general, students whose parents had more education passed than students whose parents had less education; however, students whose parents had a four-year degree did slightly better than students whose parents had a graduate degree.
- Students whose school computers were located in a lab setting (77.6%) had lower passing rates than students whose school computers were located in class (80.8%) or in the media center/library (81.8%).
- The percent passing for students with access to computers outside of class (89.1%) was higher than for students with no access (59.8%).
- Students who often have opportunities to use computers to plan, to develop, or to present information, activities, and/or projects (89.4%) had a higher passing rate than students who have such opportunities sometimes (76.0%) or never (62.1%).
- Of the 10,365 students with disabilities who were administered the performance test, 60.0 percent passed.

**Eighth Graders
Taking the
Performance
Test for the First
Time in 1999-00,
continued**

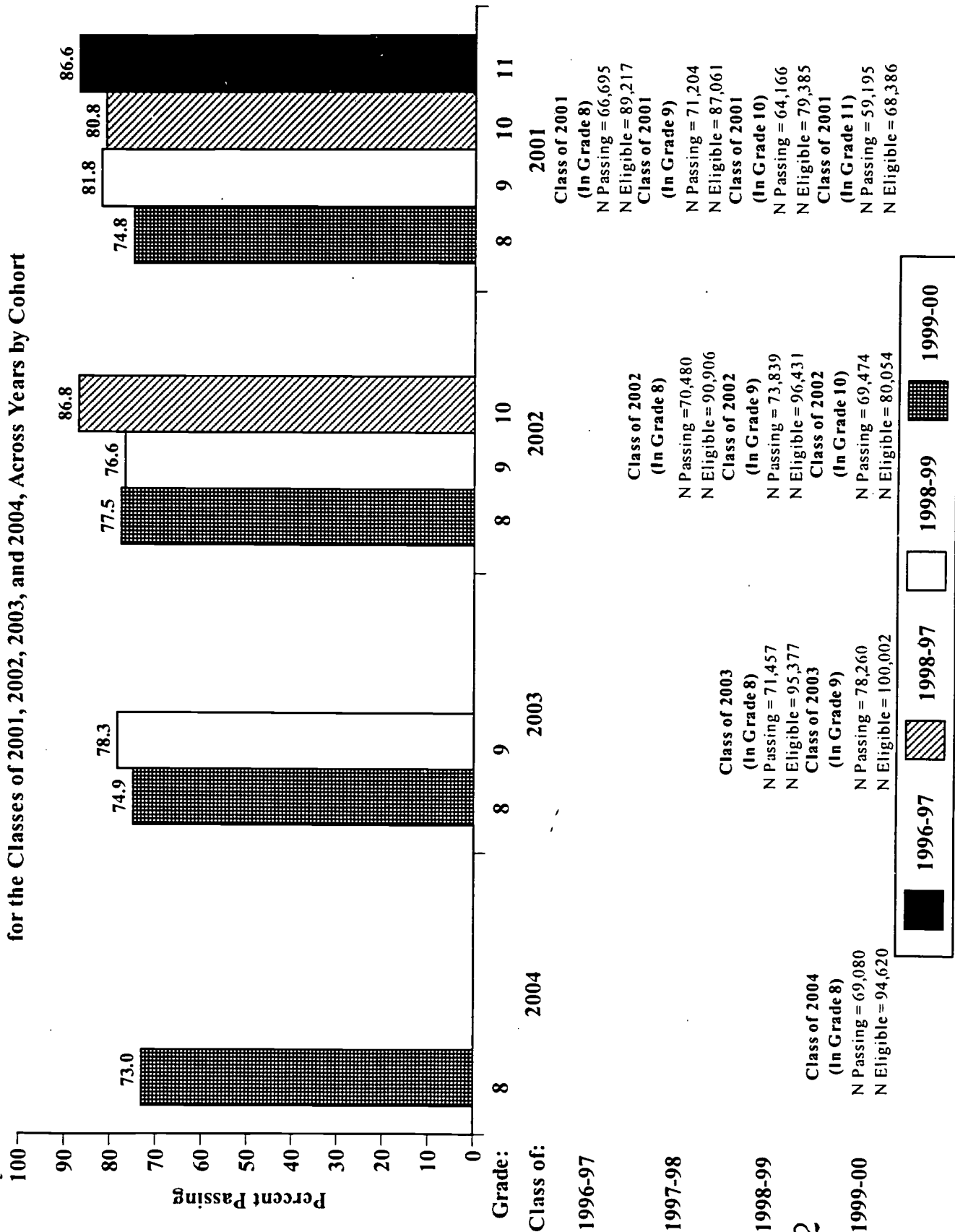
- Students who reported that they learned or used computer skills (spreadsheet, database, word processing/desktop publishing, telecommunications, multimedia) in subject areas (mathematics, science, social science, language arts, business education, other) had passing rates ranging from 76.7 percent to 89.4 percent. No students reported using word processing/desktop publishing in science or multimedia in language arts.

**Figure 1. 1996-97 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Classes of 2001, 2002, 2003, and 2004
at End of Grades 8, 9, 10, and 11**



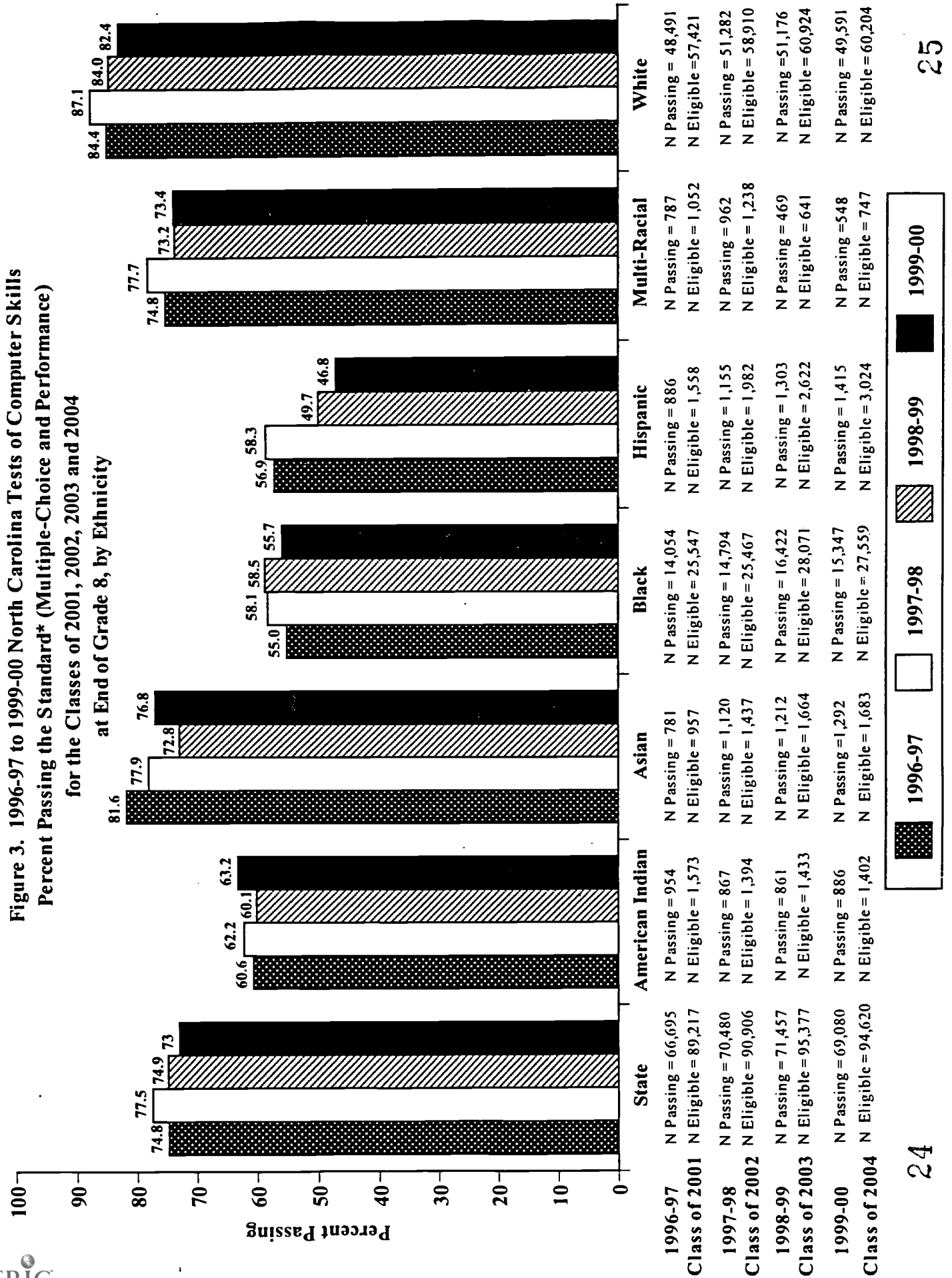
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 2. 1996-97 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Classes of 2001, 2002, 2003, and 2004, Across Years by Cohort**



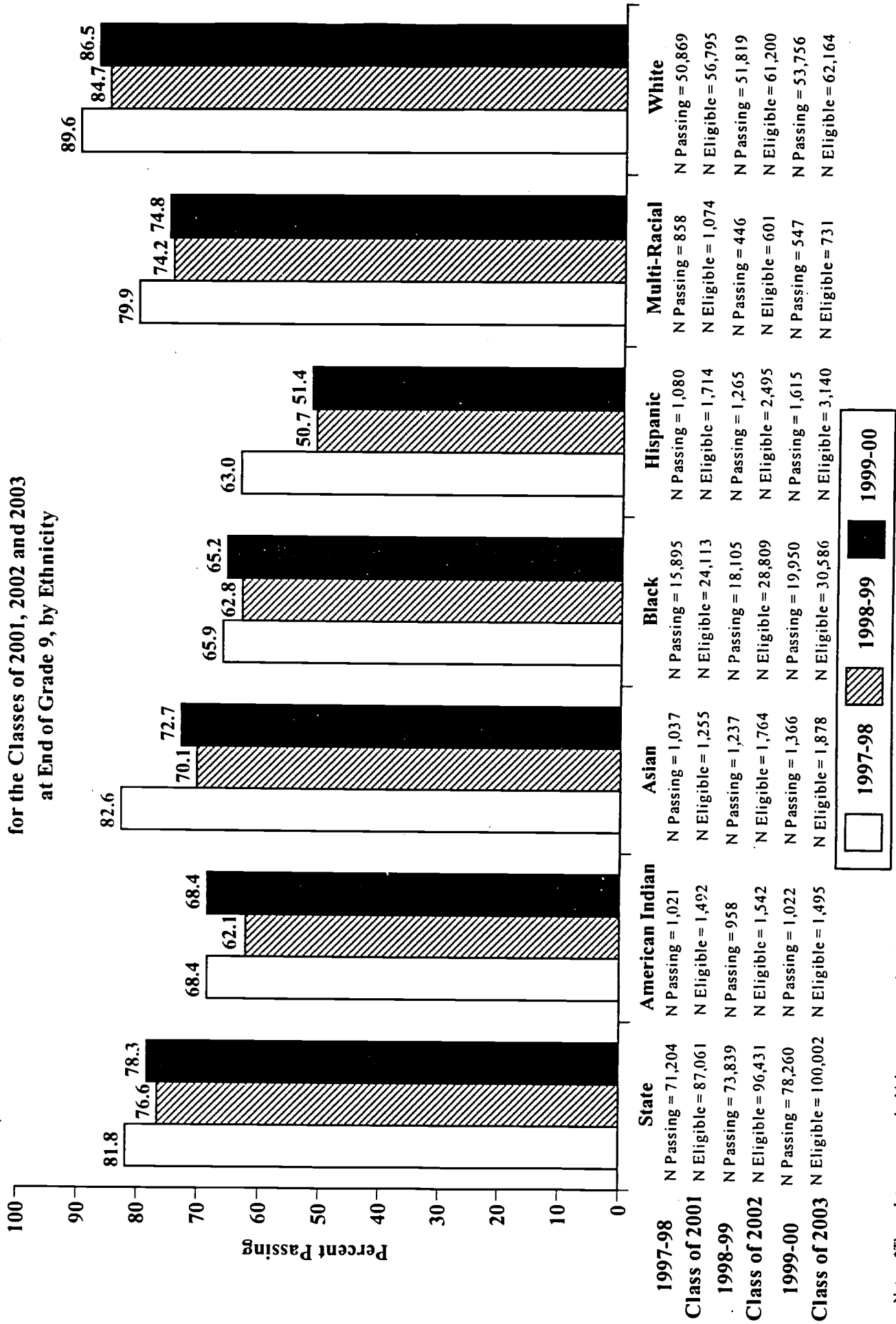
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 3. 1996-97 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Classes of 2001, 2002, 2003 and 2004
at End of Grade 8, by Ethnicity**



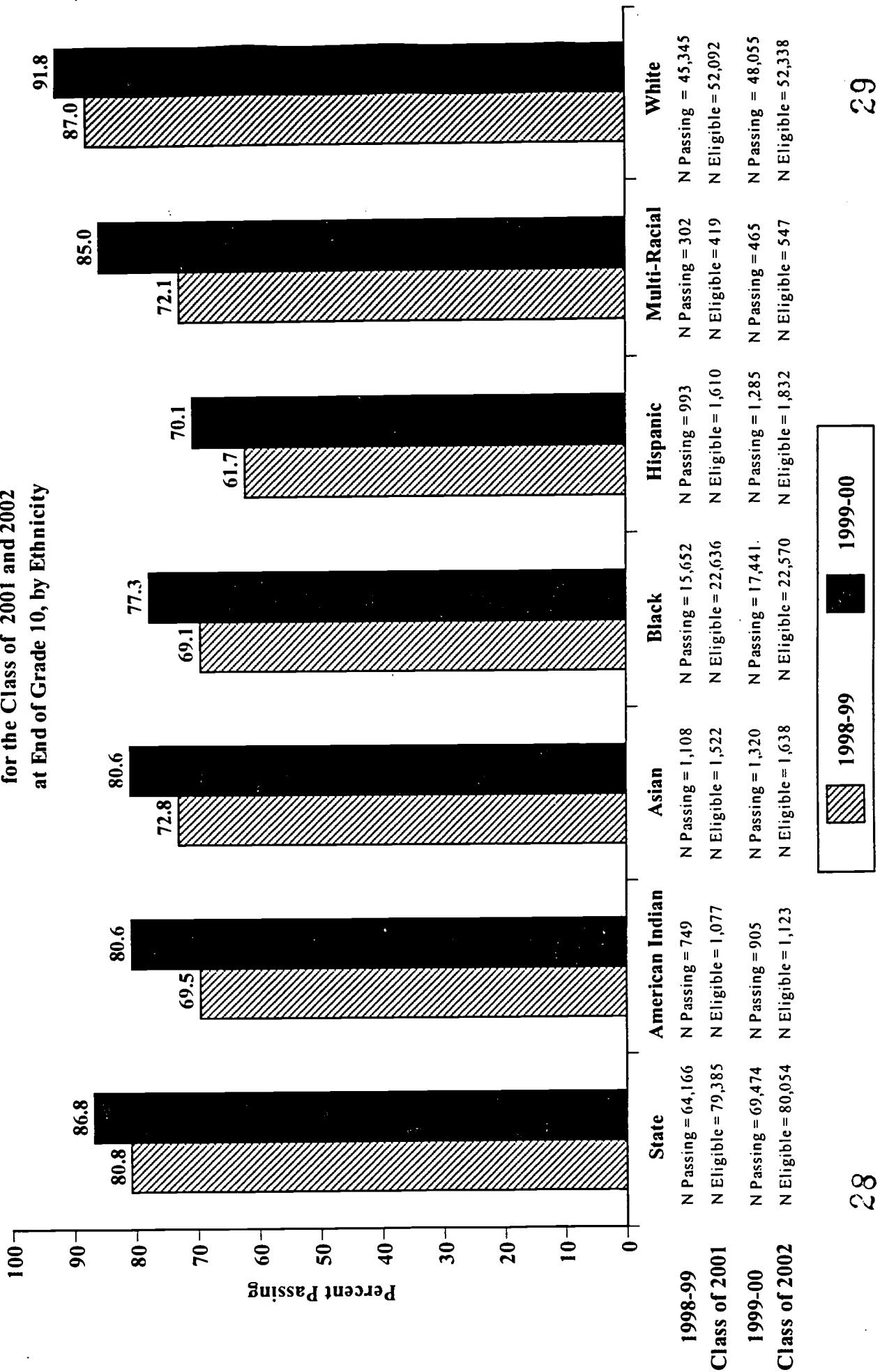
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 4. 1997-98 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Classes of 2001, 2002 and 2003
at End of Grade 9, by Ethnicity**



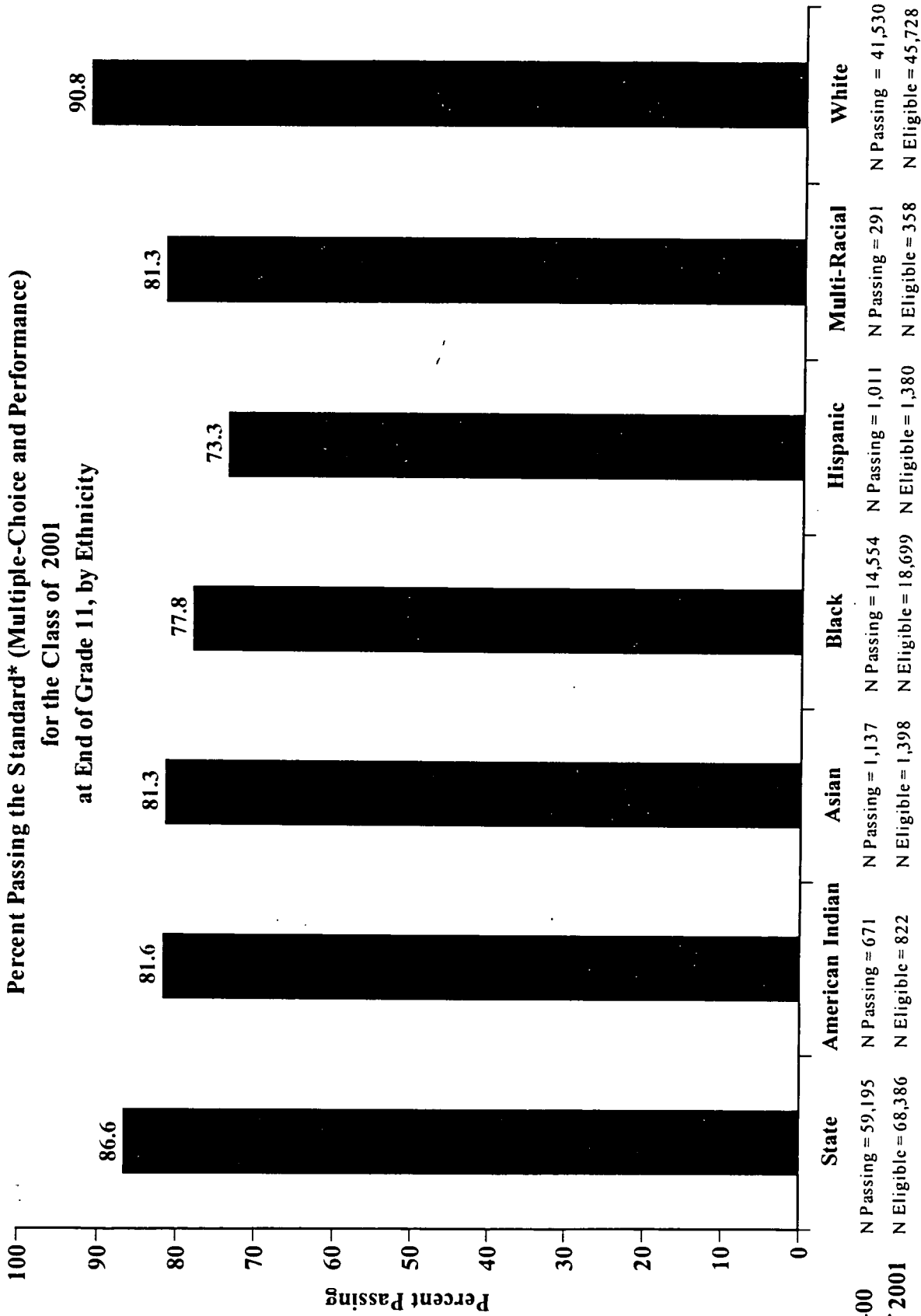
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 5. 1998-99 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2001 and 2002
at End of Grade 10, by Ethnicity**



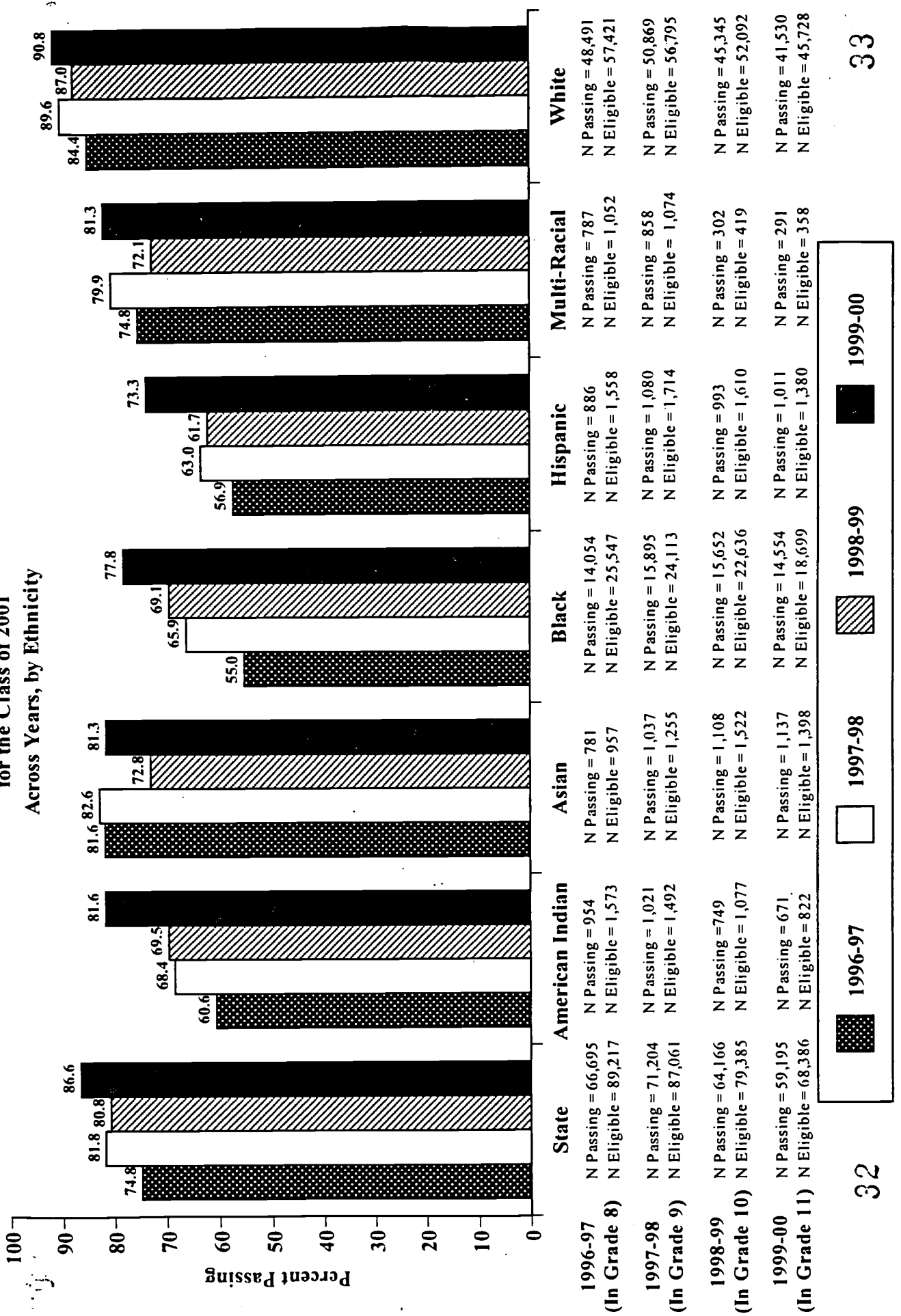
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 6. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2001
at End of Grade 11, by Ethnicity**



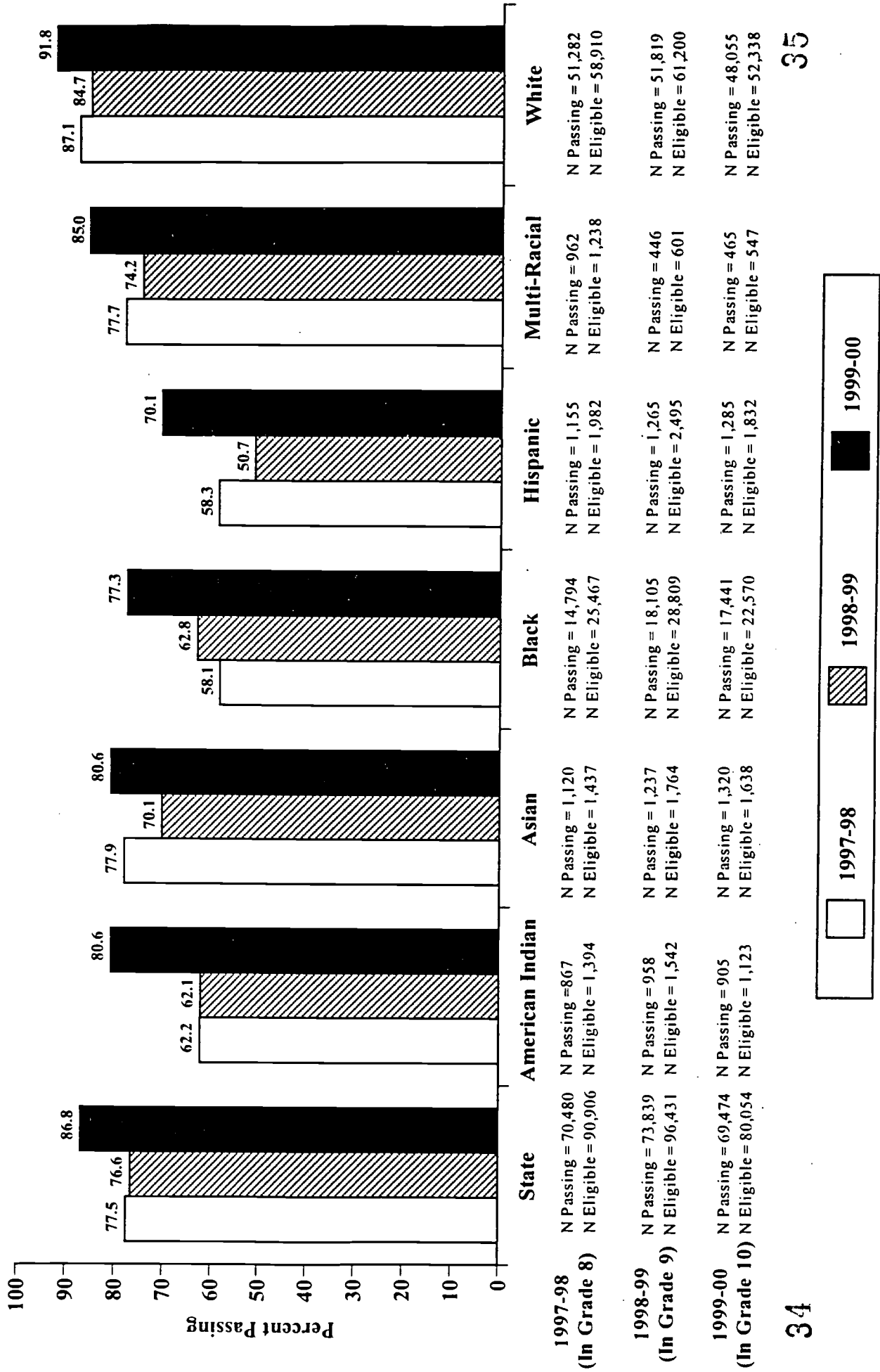
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 7. 1996-97 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2001
Across Years, by Ethnicity**



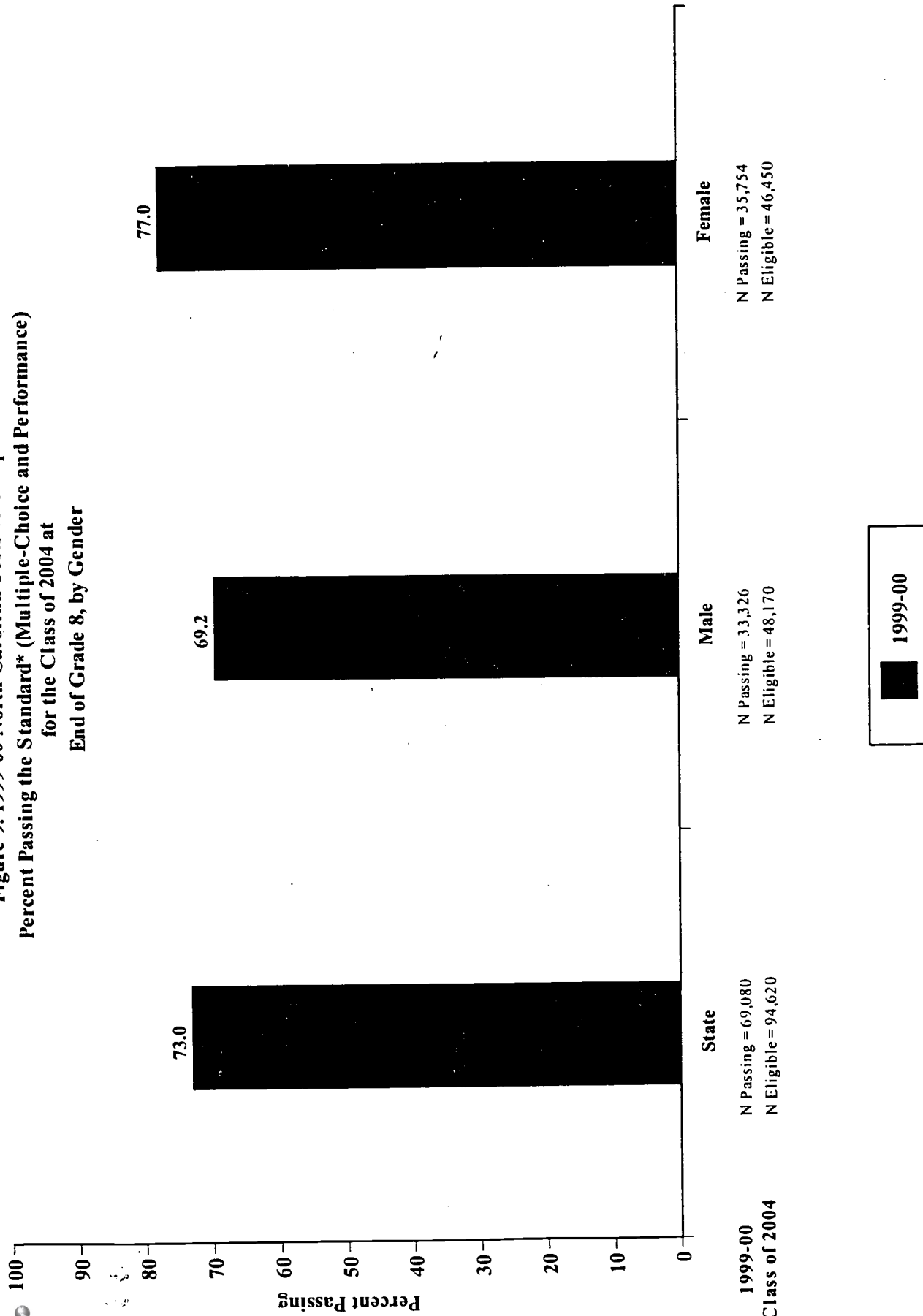
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 8. 1997-98 to 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance) for
the Class of 2002
Across Years, by Ethnicity**



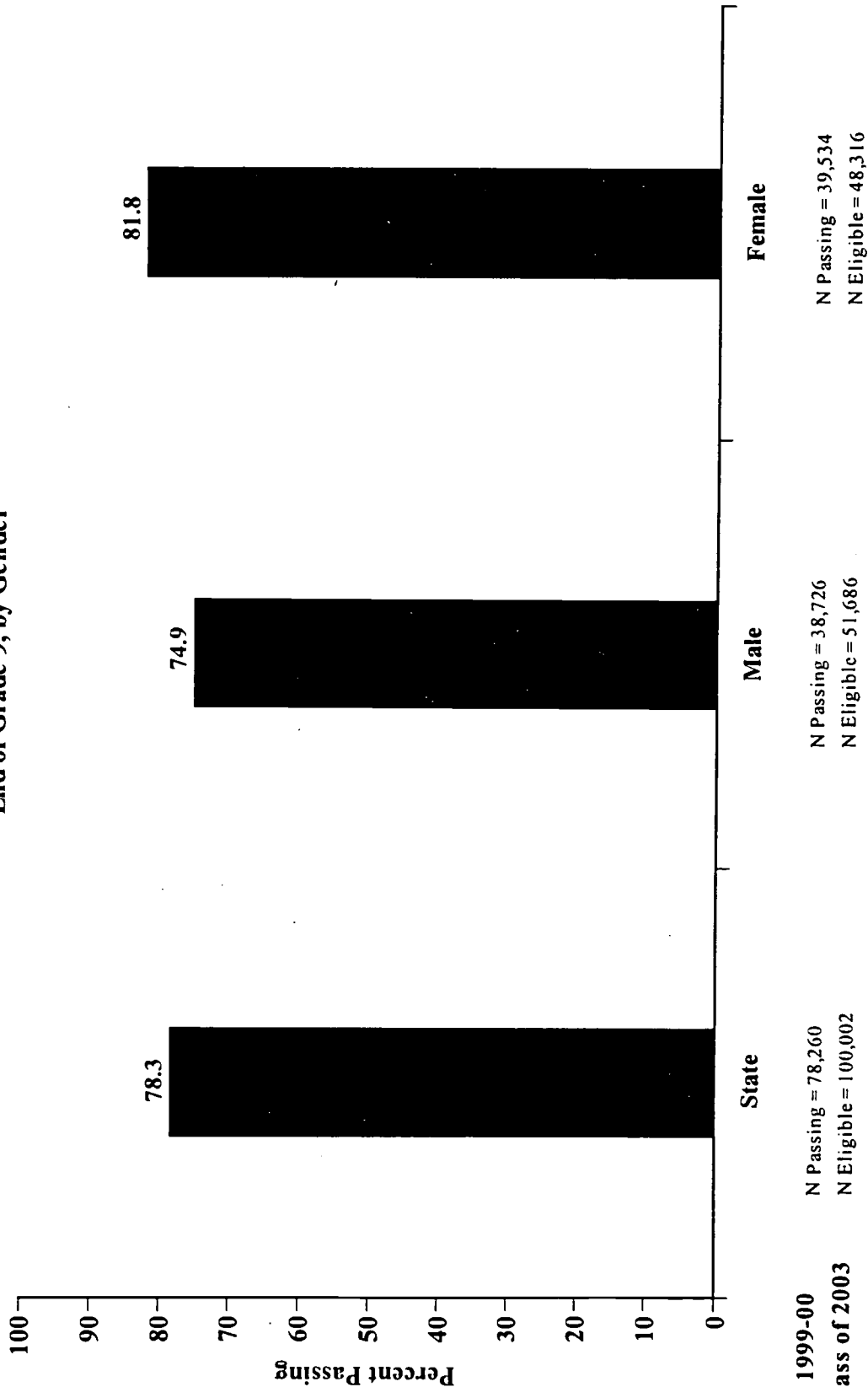
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 9. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2004 at
End of Grade 8, by Gender**



Notes: * These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 10. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2003 at
End of Grade 9, by Gender**



1999-00
Class of 2003

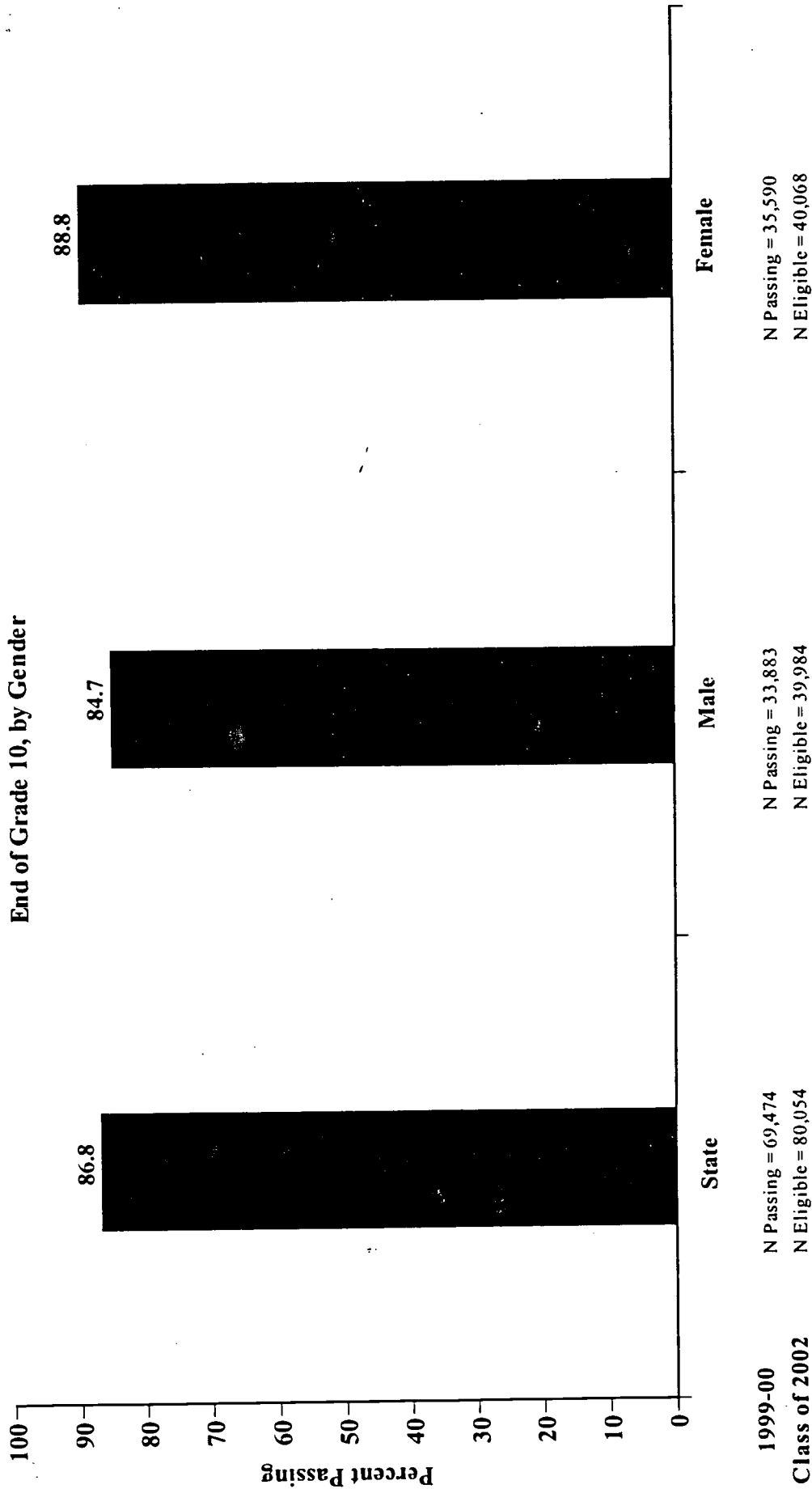
1999-00

38

39

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

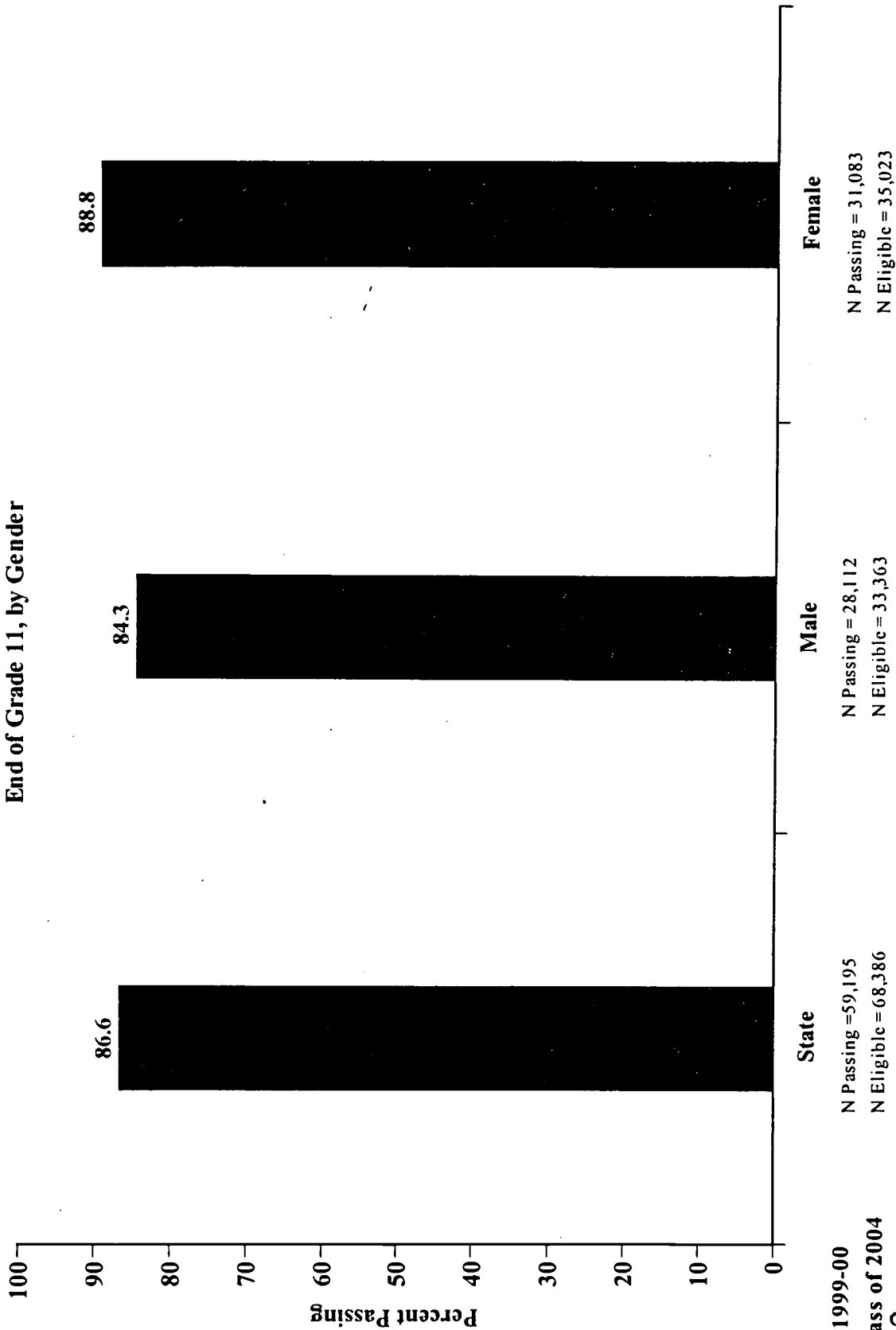
**Figure 11. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2002 at
End of Grade 10, by Gender**



1999-00

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

**Figure 12. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance)
for the Class of 2001 at
End of Grade 11, by Gender**

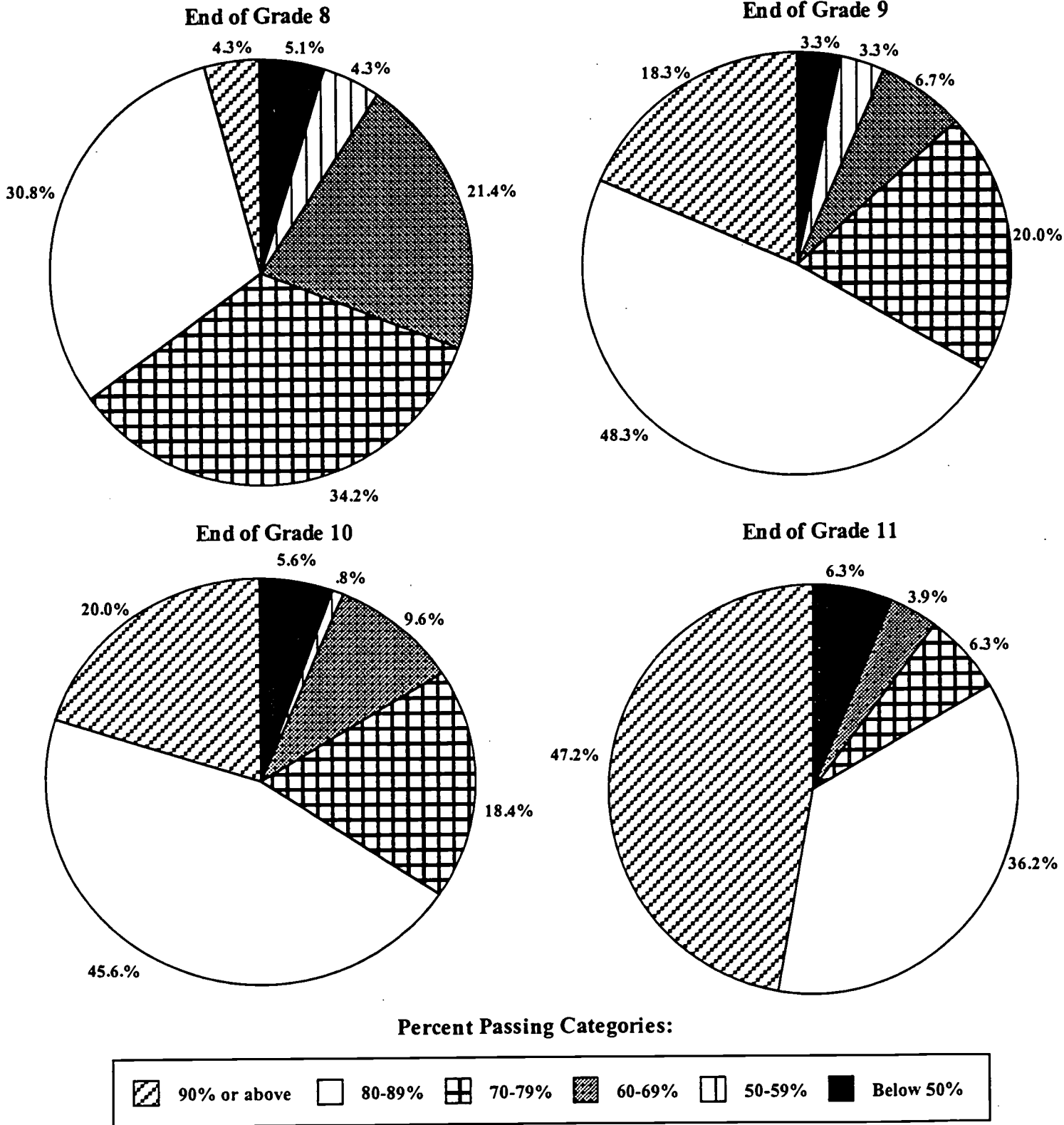


43

1999-00
Class of 2004
42

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Data received from LEAs after Feb 1, 2001 are not included in this figure. 1999-00 data use membership as the denominator rather than total number tested as was used in previous years.

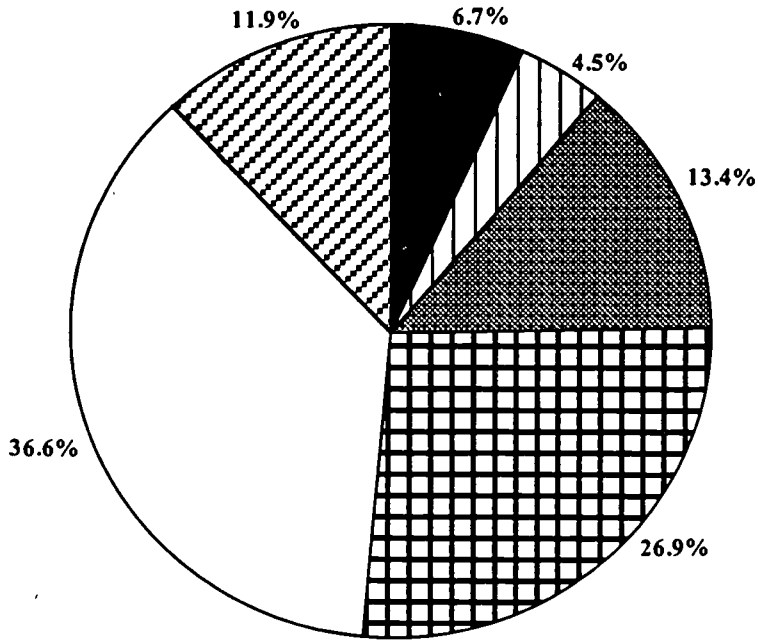
**Figure 13. 1996-97 to 1999-00 North Carolina Tests of Computer Skills
Percent of LEAs in Each Percent Passing the Standard* (Multiple-Choice and Performance)
Category
for the Class of 2001
at End of Grades 8, 9, 10, and 11**



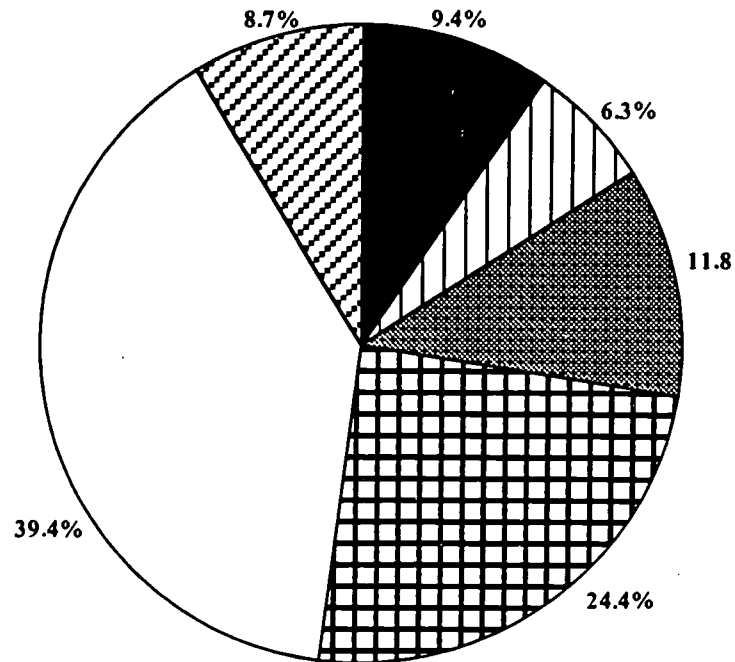
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated.
Percent passing categories may not sum to 100% due to rounding.
Data received from LEAs after Feb. 1, 2001 are not included in this figure.

**Figure 14. 1997-98 to 1999-00 North Carolina Tests of Computer Skills
Percent of LEAs in Each Percent Passing the Standard* (Multiple-Choice and Performance)
Category
for the Class of 2002
at End of Grades 8, 9, and 10**

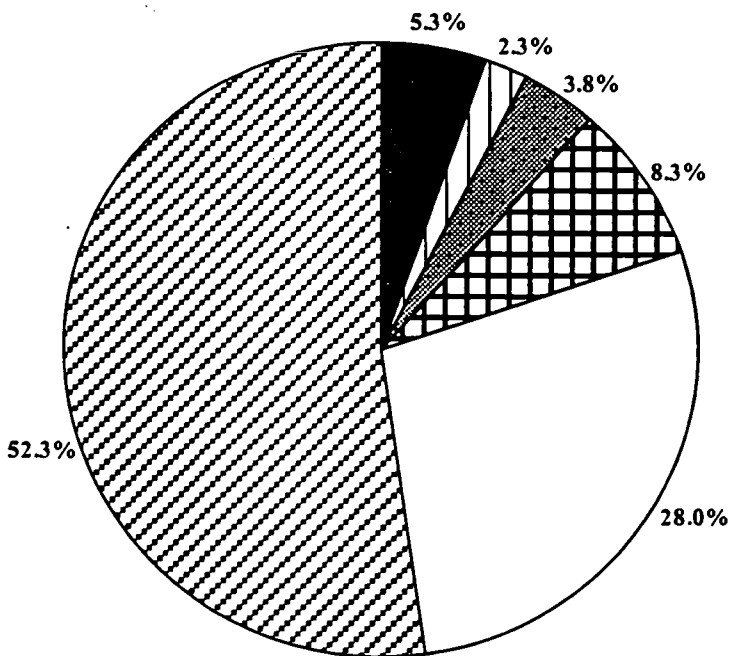
End of Grade 8



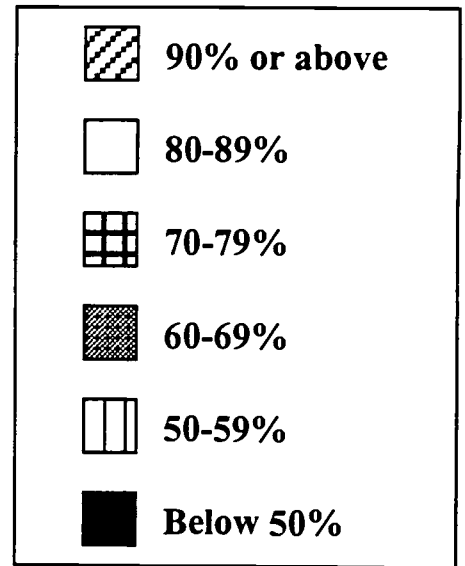
End of Grade 9



End of Grade 10

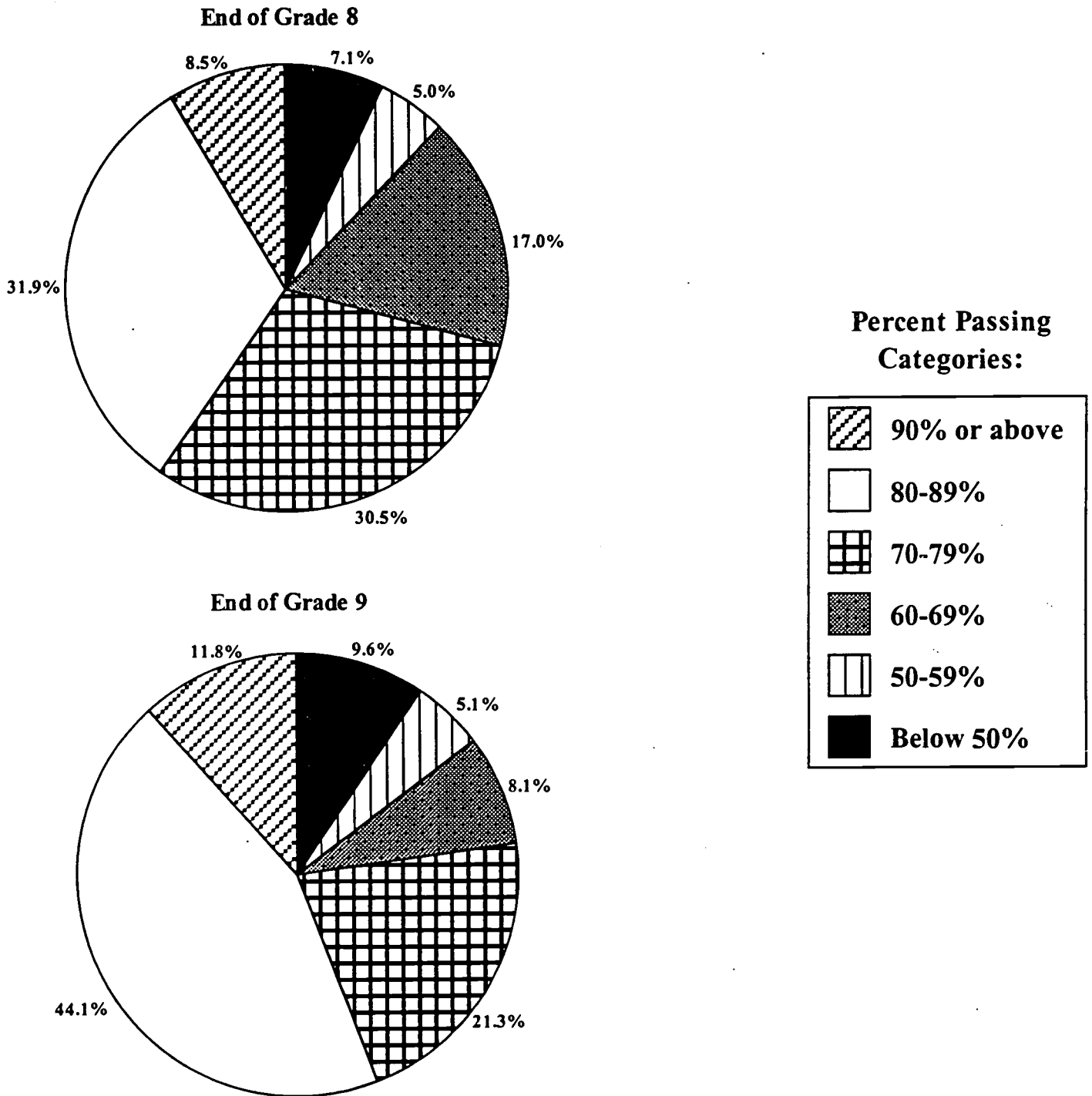


Percent Passing Categories:



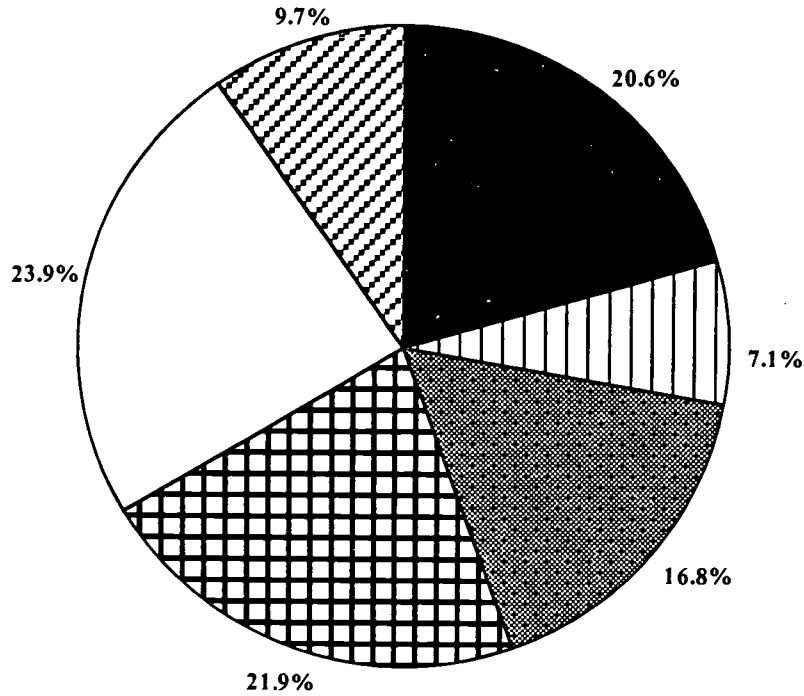
Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Percent passing categories may not sum to 100% due to rounding. Data received from LEAs after Feb. 1, 2001 are not included in this figure.

**Figure 15. 1998-99 to 1999-00 North Carolina Tests of Computer Skills
Percent of LEAs in Each Percent Passing the Standard* (Multiple-Choice and Performance)
Category
for the Class of 2003
at End of Grades 8 and 9**

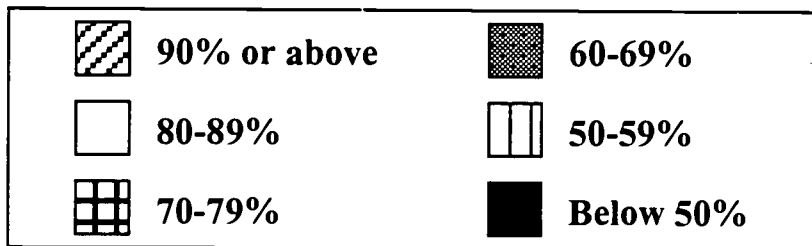


Notes: *These data represent the highest test score of each student for all test administrations in which the student participated. Percent passing categories may not sum to 100% due to rounding. Data received from LEAs after Feb. 1, 2001 are not included in this figure.

**Figure 16. 1999-00 North Carolina Tests of Computer Skills
Percent of LEAs in Each Percent Passing the Standard* (Multiple-Choice and Performance)
Category
for the Class of 2004
at End of Grade 8**



**Percent Passing
Categories:**



Notes: * These data represent the highest test score of each student for all test administrations in which the student participated. Percent passing categories may not sum to 100% due to rounding. Data received from LEAs after Feb. 1, 2001 are not included in this figure.

**Table 2. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance) by Range
for the Class of 2003 at End of Grade 9, by LEA**

Below 50% N=13	70-79% N=29	80-89% N=60	
Carter Community**	Anson	Alamance-Burlington	Kings Mtn City
Durham	Bertie	Alexander	Lee
Grandfather Academy**	Bladen	Asheboro City	Macon
Kennedy Charter**	Caswell	Asheville City	Madison
Laurinburg**	Catawba	Avery	Mooresville City
Lift Academy**	Charlotte/Mecklenburg	Beaufort	Mount Airy City
Northampton	Columbus	Brunswick	Newton-Conover City
Oma's Inc.**	Cumberland	Buncombe	Onslow
Orange	Duplin	Burke	Perquimans
Raleigh Charter High**	Franklin	Cabarrus	Pitt
Thomas Jefferson**	Greene	Caldwell	Randolph
Wayne Academy**	Guilford	Carteret	Richmond
Woods Charter**	Hickory City	Chatham	Roanoke Rapids City
	Iredell-Statesville	Cherokee	Rockingham
	Jones	Clay	Rutherford
50-59% N=7	Kestrel Heights**	Cleveland	Sampson
	Lincoln	Clinton City	Shelby City
	Montgomery	Craven	Stanly
Elizabeth City/Pasquotank	Moore	Dare	Stokes
Hertford	Nash-Rocky Mount	Davidson	Surry
Lakeside School**	New Hanover	Gaston	Swain
Laurinburg Homework**	Pender	Gates	Transylvania
New Century**	Person	Graham	Tyrrell
Right Step**	River Mill Charter**	Granville	Union
Warren	Scotland	Halifax	Vance
	Thomasville City	Harnett	Wake
	Wayne	Henderson	Washington
60-69% N=11	Whiteville City	Jackson	Wilkes
	Wilson	Johnston	Winston-Salem/Forsyth
Cape Lookout Marine**		Kannapolis City	Yancey
Crossnore Academy**			90% or above N=16
Edgecombe			
Hoke			
Lenoir		Alleghany	Haywood
Lexington City		Ashe	Hyde
Martin		Camden	McDowell
Provisions Academy**		Currituck	Mitchell
Robeson		Davie	Pamlico
Rowan-Salisbury		East Wake Academy**	Polk
Weldon City		Edenton/Chowan	Watauga
		Elkin City	Yadkin

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated.
 **Denotes a charter school. For reporting purposes the charter school name has been abbreviated.
 The complete charter school name can be found in the Appendix
 Data are not reported for Chapel Hill/Carrboro because data are incomplete.
 Data are not reported where number tested is less than 5: C. G. Woodson**, J. H. Baker Charter**,
 Quest Academy**, and Omuteko Gwamaziima**.
 Data received from LEAs after Feb 1, 2001 are not included in this table.

**Table 3. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance) by Range
for the Class of 2002 at End of Grade 10, by LEA**

Below 50% N=7	80-89% N=37	90% or above N=69		
Crossnore Academy**	Anson	Martin	Alamance-Burlington	Johnston
J.H. Baker Jr High**	Bladen	Montgomery	Alexander	Kannapolis City
Laurinburg Homework**	Burke	Moore	Alleghany	Kings Mountain City
Laurinburg**	Catawba	Mooresville City	Ashe	Lee
Lift Academy**	Charlotte/Mecklenburg	Nash-Rocky Mount	Asheboro City	Lexington City
Oma's Inc.**	Columbus	New Hanover	Avery	Madison
Wayne Academy**	Duplin	Orange	Beaufort	McDowell
	Greene	Pender	Brunswick	Mitchell
	Guilford	Richmond	Buncombe	Mount Airy City
50-59% N=3	Halifax	River Mill Charter**	Cabarrus	Newton-Conover City
	Harnett	Roanoke Rapids City	Caldwell	Onslow
	Hickory City	Scotland	Camden	Pamlico
Raleigh Charter High**	Hoke	Thomasville City	Carteret	Perquimans
Rowan-Salisbury	Iredell-Statesville	Vance	Caswell	Pitt
Woods Charter**	Jones	Wake	Chatham	Polk
	Kestrel Heights**	Wayne	Cherokee	Provisions Academy**
	Lakeside School**	Whiteville City	Clay	Randolph
60-69% N=5	Lincoln	Wilson	Cleveland	Rockingham
	Macon		Clinton City	Rutherford
			Craven	Sampson
Durham			Currituck	Shelby City
Elizabeth City/Pasquotank			Dare	Stanly
New Century**			Davidson	Stokes
Right Step**			Davie	Surry
Warren			Edenton/Chowan	Swain
			Elkin City	Transylvania
			Franklin	Tyrrell
70-79% N=11			Gaston	Union
			Gates	Washington
Asheville City			Graham	Watauga
Bertie			Granville	Wilkes
Cape Lookout Marine**			Haywood	Winston-Salem/Forsyth
Cumberland			Henderson	Yadkin
Edgecombe			Hyde	Yancey
Hertford			Jackson	
Lenoir				
Northampton				
Person				
Robeson				
Weldon City				

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated.

The complete charter school name can be found in the Appendix.

Data are not reported for Chapel Hill/Carrboro because data are incomplete.

Data are not reported where number tested is less than 5: Grandfather Academy**, Quest Academy**, and Kennedy Charter**.

Data received from LEAs after Feb 1, 2001 are not included in this table.

**Table 4. 1999-00 North Carolina Tests of Computer Skills
Percent Passing the Standard* (Multiple-Choice and Performance) by Range
for the Class of 2001 at End of Grade 11, by LEA**

Below 50% N=8	80-89% N=46	90% or above N=60
Cape Lookout Marine**	Alamance-Burlington	Jones
Lakeside School**	Anson	Macon
Laurinburg**	Asheville City	Martin
Lift Academy**	Beaufort	McDowell
Oma's Inc.**	Bladen	Moore
Rowan-Salisbury	Brunswick	Mooreville City
Wayne Academy**	Caswell	Nash-Rocky Mount
Woods Charter**	Catawba	New Hanover
	Chatham	Orange
	Columbus	Pender
	Duplin	Pitt
60-69% N=5	Edgecombe	Roanoke Rapids City
	Franklin	Robeson
	Gaston	Rockingham
Durham	Granville	Scotland
Hoke	Greene	Stokes
New Century**	Guilford	Thomasville City
Northampton	Halifax	Tyrrell
Warren	Harnett	Vance
	Hertford	Wayne
	Hickory City	Weldon City
70-79% N=8	Hyde	Wilson
	Johnston	Yancey
Bertie		Alexander
Cumberland		Alleghany
Elizabeth City/Pasquotank		Ashe
Lenoir		Asheboro City
Lincoln		Avery
Person		Buncombe
Provisions Academy**		Burke
Right Step**		Cabarrus
		Caldwell
		Camden
		Carteret
		Charlotte/Mecklenburg
		Cherokee
		Clay
		Cleveland
		Clinton City
		Craven
		Currituck
		Dare
		Davidson
		Davie
		Edenton/Chowan
		Elkin City
		Gates
		Graham
		Haywood
		Henderson
		Iredell-Statesville
		Jackson
		Kannapolis City
		Kings Mtn City
		Lee
		Lexington City
		Madison
		Mitchell
		Montgomery
		Mount Airy City
		Newton-Conover City
		Onslow
		Pamlico
		Perquimans
		Polk
		Randolph
		Richmond
		River Mill Charter**
		Rutherford
		Sampson
		Shelby City
		Stanly
		Surry
		Swain
		Transylvania
		Union
		Wake
		Washington
		Watauga
		Whiteville City
		Wilkes
		Winston-Salem/Forsyth
		Yadkin

Notes: *These data represent the highest test score of each student for all test administrations in which the student participated.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated.

The complete charter school name can be found in the Appendix.

Data are not reported for Chapel Hill/Carrboro because data are incomplete.

Data are not reported where number tested is less than 5: Crossnore Academy**, Grandfather Academy**, and Quest Academy**.

Data received from LEAs and charter schools after Feb 1, 2001 are not included in this table.

Table 5. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA

	Percent Passing ¹	2000 LEA Performance
	100.0	Chatham Charter**
	93.0	Davie, Elkin City, Watauga
	92.0	Clay, Swain, Yancey
	91.0	Exploris**, Gates, Mitchell, Transylvania
	90.0	Brevard Academy**, Graham, Orange Co. Charter**, Summit Charter**
	88.0	Dare, Stanly
	87.0	Davidson, Haywood, Jackson, McDowell, Mount Airy City, Polk
	86.0	Cherokee
	85.0	Ashe, Chatham, Clinton City, Currituck, Downtown Middle**, Wake
	84.0	Alleghany, Carteret, Henderson, Pamlico, Stokes, Surry, Yadkin
	83.0	Alexander, Avery, Buncombe, Kestrel Heights**, Macon
	82.0	Cleveland, Evergreen Community**, Roanoke Rapids City
	81.0	Camden, Onslow
	80.0	Asheville City, Beaufort, Craven, Rutherford, Thomas Jefferson**
1998 State	79.0	Brunswick, Newton Conover City, Perquimans, Rockingham
	78.0	East Wake Academy**, Union
	77.0	Burke, Caldwell, Cumberland, Hyde, Pender, Pitt, Whiteville City
	76.0	Guilford, Wilkes
1997 & 1999 State	75.0	Charlotte/Mecklenburg, Moore, Mooresville City, Washington
	74.0	Catawba, Duplin, Hickory City, Jones, Madison, New Hanover, Winston-Salem/Forsyth
2000 State	73.0	Iredell-Statesville, Shelby City
	72.0	Alamance-Burlington, Edenton/Chowan
	71.0	Harnett, Lincoln
	70.0	Orange, Tyrrell
	69.0	Cabarrus, Gaston, Rowan-Salisbury, Scotland
	68.0	Northampton, Person, Richmond
	67.0	Montgomery, Right Step**
	66.0	Kings Mountain City, Lee, Sampson, Thomasville City, Wayne
	65.0	Nash-Rocky Mount, Randolph, Village Charter**~
	64.0	Columbus
	63.0	Anson, Bertie, Bladen, Caswell
	62.0	Johnston, Martin
	60.0	Phase Academy**, Robeson
	59.0	Lenoir
	58.0	Franklin
	57.0	Lexington City, The Learning Center**
	54.0	Wilson
	53.0	Elizabeth City/Pasquotank
	52.0	Halifax
	51.0	Greene
	50.0	Durham, Hertford, Warren
	46.0	Quality Education**
	44.0	Asheboro City, Laurinburg Homework**, River Mill Charter**
	42.0	Kannapolis City
	39.0	Bridges**, Vance, Weldon City
	37.0	Hoke
	36.0	Edgecombe
	31.0	SPARC Academy**
	30.0	Granville
	27.0	Provisions Academy**~
	26.0	Sankore School**~
	25.0	Oma's Inc.**
	24.0	Carter Community**~
	20.0	Grandfather Academy**
	17.0	Crossnore Academy**
	14.0	Lift Academy**
	11.0	Lakeside School**
	0.0	Arapahoe**, C.G. Woodson**, CIS Academy**, Developmental Day**, Imani**, Kennedy **, Lake Norman**, MAST**, Magellan**, Quest**, Sterling Montessori**, Woods**
	***	Chapel Hill-Carrboro City, Omuteko Gwamaziima**, Success Academy**

Notes: ¹Percent passing are rounded to the nearest percent. ***Data not reported where number tested is fewer than five.

*These data represent the highest test score of each student for all the test administrations in which the student participated.

ERIC notes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix. Full Text Provided by ERIC

Table 6. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA

	Percent Passing [†]	2000 LEA Performance	
1998 State	100.0	East Wake Academy**	
	...		
	95.0	Camden	
	94.0	Alleghany, Watauga	
	93.0	Davie	
	92.0	Ashe, Edenton/Chowan, McDowell	
	91.0	Elkin City, Haywood, Polk, Yadkin	
	90.0	Currituck, Hyde, Mitchell, Pamlico	
	89.0	Alexander, Stanly	
	88.0	Burke, Carteret, Clinton City, Henderson, Madison, Mount Airy City, Stokes	
	87.0	Davidson, Gates, Graham, Granville, Perquimans, Swain, Transylvania, Tyrrell	
	86.0	Asheboro City, Buncombe, Clay, Dare, Union	
	85.0	Avery, Beaufort, Cabarrus, Cleveland, Kannapolis City, Randolph, Roanoke Rapids City, Sampson, Yancey	
	84.0	Caldwell, Kings Mountain City, Surry, Wake, Wilkes	
	83.0	Alamance-Burlington, Cherokee, Onslow, Rockingham, Rutherford	
	82.0	Craven, Harnett, Lee, Newton-Conover City, Pitt, Winston-Salem/Forsyth	
	81.0	Brunswick, Halifax, Macon, Mooresville City, Shelby City, Vance	
	80.0	Asheville City, Chatham, Gaston, Jackson, Johnston, Richmond, Washington	
	2000 State 1999 State	79.0	Caswell, Greene, Guilford, Jones, Moore
		78.0	Charlotte/Mecklenburg, Franklin
77.0		Anson, Catawba, Montgomery	
76.0		Cumberland, Kestrel Heights**, River Mill Charter**, Scotland, Wilson	
75.0		Bladen, Hickory City	
74.0		Columbus, Duplin, Iredell-Statesville, Pender, Thomasville City	
73.0		Bertie, Wayne, Whiteville City	
72.0		New Hanover, Person	
...			
70.0		Lincoln, Nash-Rocky Moun:	
69.0		Lexington City	
68.0		Cape Lookout Marine**	
67.0		Provisions Academy**, Robeson	
66.0		Edgecombe	
...			
63.0		Crossnore Academy**	
62.0		Rowan-Salisbury, Weldon City	
61.0		Lenoir	
60.0		Hoke, Martin	
...			
57.0	Hertford, Lakeside School**		
56.0	Elizabeth City/Pasquotank, Laurinburg Homework**		
55.0	Right Step**		
...			
53.0	New Century**, Warren		
...			
46.0	Northampton, Orange, Raleigh Charter High**~		
...			
44.0	Thomas Jefferson**		
...			
41.0	Durham		
...			
31.0	Woods Charter**		
...			
17.0	Carter Community**		
...			
12.0	Wayne Academy**		
11.0	Oma's Inc.**		
...			
6.0	Laurinburg**		
...			
0.0	Grandfather Academy**, Kennedy Charter**, Lift Academy**		
***	Chapel Hill-Carrboro City, C.G. Woodson**, J.H. Baker Charter, Quest Academy**, Omuteko Gwamaziima**		

Notes: [†]Percent passing are rounded to the nearest percent. ***Data not reported where number tested is fewer than five.

*These data represent the highest test score of each student for all the test administrations in which the student participated.

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† Data received from LEAs after Feb 1, 2001 are not included in this table.

**Table 7. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard*
(Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA**

	Percent Passing	2000 LEA Performance	
2000 State	98.0	Alleghany, Hyde, Mitchell	
	97.0	Ashe, Clay, Gates	
	96.0	Camden, Clinton City, Elkin City, Graham, Henderson, Madison, Stanly, Watauga	
	95.0	Avery, Cleveland, Currituck, Davie, Polk, Tyrrell, Yadkin	
	94.0	Asheboro City, Dare, Jackson, Lee, Perquimans, Surry	
	93.0	Alexander, Cabarrus, Caldwell, Craven, Haywood, Kings Mt. C., Rutherford, Sampson, Shelby C., Transylvania, Wilkes	
	92.0	Caswell, Chatham, Davidson, Johnston, McDowell, Newton-Conover C., Onslow, Pamlico, Pitt, Stokes, Union	
	91.0	Alamance-Burlington, Beaufort, Brunswick, Buncombe, Carteret, Cherokee, Edenton/Chowan, Franklin, Kannapolis C., Lexington C., Provisions Ac.**, Swain, Winston-Salem/Forsyth, Yancey	
	90.0	Gaston, Granville, Mount Airy City, Randolph, Rockingham, Washington	
	89.0	Charlotte/Mecklenburg, Iredell-Statesville, Kestrel Heights**, Macon, Roanoke Rapids City, Wake	
	88.0	Burke	
	87.0	Guilford, Harnett, Lincoln, Moore, Nash-Rocky Mount, Richmond	
	86.0	Anson, Catawba, Hickory City, Montgomery, Pender, River Mill Charter**, Vance, Wilson	
	85.0	Bladen, Hoke, New Hanover, Scotland	
	84.0	Columbus, Greene, Halifax, Martin, Wayne	
	1999 State	83.0	Lakeside School**
		82.0	Jones, Mooresville City
81.0		Duplin, Orange	
80.0		Thomasville City, Whiteville City	
79.0		Cumberland, Robeson	
78.0		Person	
...			
75.0		Bertie, Edgecombe	
74.0		Lenoir	
73.0		Asheville City, Cape Lookout Marine**, Hertford, Northampton	
...			
70.0		Weldon City	
...			
65.0		Right Step**, Warren	
...			
61.0		Elizabeth City/Pasquotank	
60.0		Durham, New Century**	
...			
54.0		Raleigh Charter High**	
...			
51.0	Rowan-Salisbury		
50.0	Woods Charter**		
...			
43.0	Crossnore Academy**		
...			
40.0	Laurinburg Homework**		
...			
38.0	Wayne Academy**		
...			
14.0	J.H. Baker Jr High**		
13.0	Oma's Inc.**		
...			
5.0	Laurinburg**		
...			
0.0	Lift Academy**		
***	Chapel Hill-Carrboro City, Grandfather Academy**, Kennedy Charter**, Quest Academy**		

Notes: †Percent passing are rounded to the nearest percent. ***Data not reported where number tested is fewer than five.

*These data represent the highest test score of each student for all the test administrations in which the student participated.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 8. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard* (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA

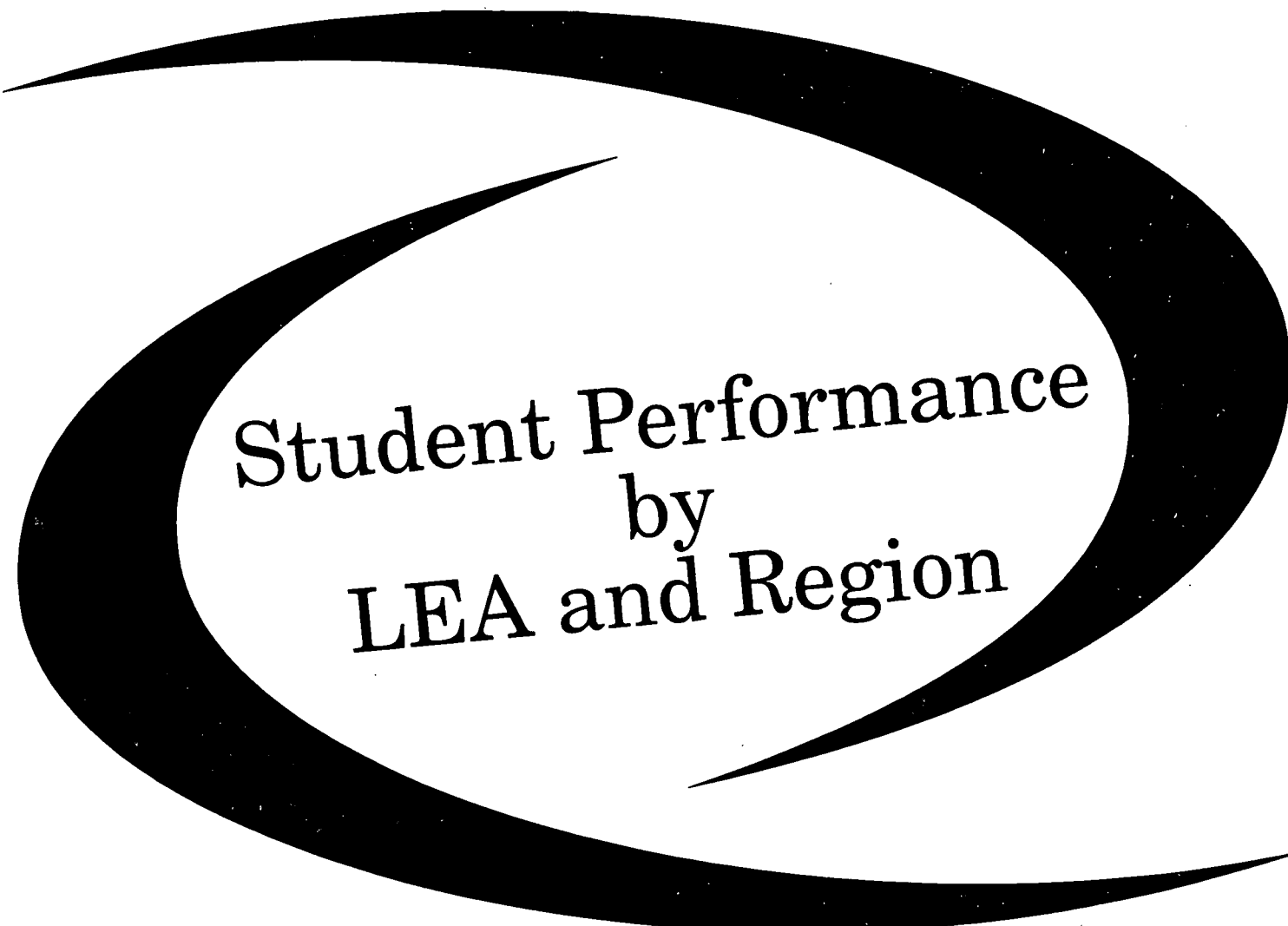
	Percent Passing [†]	2000 LEA Performance
2000 State	100.0	Alleghany, Camden
	99.0	Elkin City, Mount Airy City
	98.0	Pamlico, Polk
	97.0	Watauga
	96.0	Avery, Yadkin
	95.0	Alexander, Ashe, Currituck, Kings Mt. City, Mitchell, Rutherford, Shelby City
	94.0	Asheboro City, Caldwell, Haywood, Jackson, Montgomery
	93.0	Burke, Cabarrus, Clay, Cleveland, Clinton C., Henderson, Kannapolis C., Madison, Perquimans, Randolph, Swain, Transylvania, Winston-Salem/Forsyth
	92.0	Craven, Dare, Sampson, Stanly, Surry, Union, Whiteville City, Wilkes
	91.0	Buncombe, Carteret, Charlotte/Mecklenburg, Davidson, Davie, Edenton/Chowan, Graham, Lexington C., Newton Conover C., Onslow, Richmond, Washington
	90.0	Cherokee, Gates, Iredell-Statesville, Lee, River Mill Charter**, Wake
	89.0	Alamance-Burlington, Brunswick, Gaston, Harnett, Hyde, Johnston, McDowell, Weldon City
	88.0	Bladen, Caswell, Chatham, Macon
	87.0	Duplin, Guilford, Mooresville City, Pender, Roanoke Rapids City, Stokes
	86.0	Asheville City, Granville, Greene, New Hanover, Pitt, Rockingham, Scotland, Thomasville City, Vance, Yancey
	85.0	Catawba, Columbus, Franklin, Halifax, Nash-Rocky Mount, Tyrrell
	84.0	Anson, Moore, Wilson
	...	
	82.0	Beaufort, Edgecombe, Hertford, Hickory City
	81.0	Jones, Martin, Orange, Robeson, Wayne
	...	
	79.0	Lincoln
	78.0	Cumberland, Elizabeth City/Pasquotank, Person, Provisions Academy**
	...	
	76.0	Bertie
	75.0	Lenoir
	...	
	71.0	Right Step**
	...	
	68.0	Durham, Northampton
	67.0	New Century**
	...	
61.0	Hoke	
60.0	Warren	
...		
47.0	Woods Charter**	
...		
43.0	Cape Lookout Marine**	
...		
40.0	Lakeside School**	
...		
26.0	Rowan-Salisbury	
...		
14.0	Laurinburg**	
13.0	Wayne Academy**	
...		
0.0	Lift Academy**, Oma's Inc.**	
***	Chapel-Hill Carrboro, Crossnore Academy**, Grandfather Academy**, Quest Academy**	

Notes: [†]Percent passing are rounded to the nearest percent. ***Data not reported where number tested is fewer than five.

*These data represent the highest test score of each student for all the test administrations in which the student participated.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete charter school name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.



Student Performance
by
LEA and Region

Table 9 a. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

	Western Region																																						
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White																				
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing																	
State	94,620	73.0	1,402	63.2	1,683	76.8	27,559	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4	7,173	6,065	84.6	86	67	77.9	43	91.5	464	307	66.2	143	81	56.6	48	38	79.2	6,385	5,529	86.6		
Western Region	1,895	83.2	8	75.0	15	93.3	119	75	38	21	55.3	20	16	80.0	1,695	1,445	85.3	1,895	1,577	83.2	8	6	75.0	14	93.3	119	75	63.0	38	21	55.3	20	16	80.0	1,695	1,445	85.3		
Buncombe	272	217	79.8	0	4	79.8	114	80	10	7	70.0	4	4	70.0	140	125	89.3	272	217	79.8	0	0	0	0	0	10	8	80.0	272	217	79.8	0	0	0	0	0	10	8	80.0
Asheville City	11	9	81.8	0	0	81.8	4	3	0	0	0	0	0	0	271	232	85.6	11	9	81.8	0	0	0	0	0	7	4	57.1	11	9	81.8	0	0	0	0	0	7	4	57.1
Evergreen Community**	282	241	85.5	3	1	85.5	0	0	0	0	0	0	0	0	98	90	91.8	282	241	85.5	3	1	85.5	0	0	75	68	90.7	282	241	85.5	3	1	85.5	0	0	75	68	90.7
Cherokee	7	4	57.1	0	0	57.1	0	0	0	0	0	0	0	0	544	476	87.5	7	4	57.1	0	0	0	0	0	250	219	87.6	7	4	57.1	0	0	250	219	87.6			
The Learning Center**	99	91	91.9	0	0	91.9	0	0	0	0	0	0	0	0	797	700	87.8	99	91	91.9	0	0	0	0	0	10	9	90.0	99	91	91.9	0	0	10	9	90.0			
Clay	88	79	89.8	11	9	89.8	0	0	0	0	0	0	0	0	297	247	83.2	88	79	89.8	11	9	89.8	0	0	178	131	73.6	88	79	89.8	11	9	89.8	0	0	178	131	73.6
Graham	569	493	86.6	3	0	86.6	9	8	0	0	0	0	0	0	413	369	89.3	569	493	86.6	3	0	0	0	0	187	169	90.4	569	493	86.6	3	0	0	0	0	187	169	90.4
Haywood	914	767	83.9	4	10	83.9	50	26	46	24	52.2	7	6	85.7	797	700	87.8	914	767	83.9	4	10	83.9	50	26	413	369	89.3	914	767	83.9	4	10	83.9	50	26	413	369	89.3
Henderson	283	247	87.3	28	24	85.7	2	0	1	0	0	0	0	0	250	219	87.6	283	247	87.3	28	24	85.7	2	0	10	9	90.0	283	247	87.3	28	24	85.7	2	0	10	9	90.0
Jackson	10	9	90.0	0	0	90.0	0	0	0	0	0	0	0	0	297	247	83.2	10	9	90.0	0	0	0	0	0	10	9	90.0	10	9	90.0	0	0	10	9	90.0			
Summit Charter**	302	252	83.4	1	1	83.4	0	0	1	0	0	0	0	0	297	247	83.2	302	252	83.4	1	1	83.4	0	0	2	2	83.2	302	252	83.4	1	1	83.4	0	0	2	2	83.2
Macon	179	132	73.7	0	0	73.7	1	0	0	0	0	0	0	0	178	131	73.6	179	132	73.7	0	0	0	0	0	178	131	73.6	179	132	73.7	0	0	0	0	178	131	73.6	
Madison	458	398	86.9	3	10	86.9	19	14	12	5	41.7	1	0	0	413	369	89.3	458	398	86.9	3	10	86.9	19	14	413	369	89.3	458	398	86.9	3	10	86.9	19	14	413	369	89.3
McDowell	189	171	90.5	0	0	90.5	1	0	1	0	0	0	0	0	187	169	90.4	189	171	90.5	0	0	0	0	0	187	169	90.4	189	171	90.5	0	0	0	0	187	169	90.4	
Mitchell	182	159	87.4	0	2	87.4	13	10	8	5	62.5	0	0	0	159	142	89.3	182	159	87.4	0	2	62.5	0	0	159	142	89.3	182	159	87.4	0	2	62.5	0	0	159	142	89.3
Polk	764	613	80.2	0	2	80.2	115	73	11	7	63.6	3	0	0	633	529	83.6	764	613	80.2	0	2	63.6	3	0	633	529	83.6	764	613	80.2	0	2	63.6	3	0	633	529	83.6
Rutherford	39	31	79.5	0	0	79.5	1	0	0	0	0	0	0	0	37	30	81.1	39	31	79.5	0	0	0	0	0	37	30	81.1	39	31	79.5	0	0	0	0	37	30	81.1	
Thomas Jefferson**	129	118	91.5	25	20	91.5	0	0	1	0	0	0	0	0	103	97	94.2	129	118	91.5	25	20	91.5	0	0	103	97	94.2	129	118	91.5	25	20	91.5	0	0	103	97	94.2
Swain	305	277	90.8	0	0	90.8	14	12	1	0	85.7	3	0	0	287	261	90.9	305	277	90.8	0	0	85.7	3	0	287	261	90.9	305	277	90.8	0	0	0	0	287	261	90.9	
Transylvania	10	9	90.0	0	0	90.0	0	0	0	0	0	0	0	0	10	9	90.0	10	9	90.0	0	0	0	0	0	10	9	90.0	10	9	90.0	0	0	0	0	10	9	90.0	
Brevard Academy**	186	171	91.9	0	1	91.9	1	0	0	0	0	0	0	0	184	169	91.8	186	171	91.9	0	1	0	0	0	184	169	91.8	186	171	91.9	0	1	0	0	184	169	91.8	
Yancey																																							

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 9 b. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

	Northwest Region																				
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	94,620	69,080	73.0	1,402	886	63.2	1,683	1,292	76.8	27,559	15,347	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4
Northwest Region	14,887	11,653	78.3	27	18	66.7	374	271	72.5	2,279	1,348	59.1	491	206	42.0	93	64	68.8	11,623	9,746	83.9
Alexander	396	327	82.6	0	0		10	7	70.0	24	12	50.0	6	5	83.3	1	0		355	302	85.1
Alleghany	109	92	84.4	0	0		0	0		4	0		1	0		0	0		104	88	84.6
Ashie	247	209	84.6	0	0		3	0		0	0		1	0		0	0		243	206	84.8
Avery	172	142	82.6	0	0		0	0		1	0		0	0		0	0		171	141	82.5
Grandfather Academy**	5	1	20.0	0	0		0	0		0	0		0	0		0	0		5	1	20.0
Crossnore Academy**	6	1	16.7	0	0		0	0		1	0		1	0		0	0		4	0	
Burke	1,092	839	76.8	0	0		108	82	75.9	79	48	60.8	22	10	45.5	5	4	80.0	878	695	79.2
Caldwell	872	673	77.2	0	0		5	5	100.0	59	28	47.5	15	5	33.3	4	0		789	631	80.0
Catawba	1,200	890	74.2	3	0		63	42	66.7	72	46	63.9	30	11	36.7	8	8	100.0	1,024	781	76.3
Hickory City	356	264	74.2	0	0		34	21	61.8	91	50	54.9	16	3	18.8	2	0		213	188	88.3
Newton Conover City	204	162	79.4	0	0		17	11	64.7	26	18	69.2	10	6	60.0	4	0		147	125	85.0
Davidson	1,465	1,267	86.5	7	3	42.9	11	11	100.0	29	20	69.0	4	0		2	0		1,412	1,231	87.2
Lexington City	236	134	56.8	1	0		17	11	64.7	118	63	53.4	26	6	23.1	3	0		71	51	71.8
Thomasville City	151	100	66.2	0	0		2	0		85	54	63.5	7	5	71.4	0	0		57	40	70.2
Davie	373	348	93.3	0	0		2	0		30	28	93.3	13	7	53.8	2	0		326	309	94.8
Winston-Salem/Forsyth	3,138	2,336	74.4	9	7	77.8	35	31	88.6	1,143	651	57.0	172	67	39.0	35	22	62.9	1,744	1,558	89.3
Litt Academy**	14	2	14.3	0	0		0	0		13	2	15.4	0	0		0	0		1	0	
Quality Education**	13	6	46.2	0	0		0	0		13	6	46.2	0	0		0	0		0	0	
Downtown Middle**	159	135	84.9	0	0		2	0		60	48	80.0	1	0		4	0		92	82	89.1
C.G. Woodson**	12	0	0.0	0	0		0	0		12	0	0.0	0	0		0	0		0	0	
Iredell-Statesville	1,210	887	73.3	4	0		30	17	56.7	213	130	61.0	43	21	48.8	4	0		916	711	77.6
Developmental Day**	17	0	0.0	0	0		0	0		1	0		0	0		1	0		15	0	0.0
Mooresville City	289	218	75.4	0	0		9	7	77.8	51	22	43.1	3	0		1	0		225	189	84.0
Stokes	540	453	83.9	0	0		1	0		26	20	76.9	7	5	71.4	4	4	57.1	499	423	84.8
Surry	610	510	83.6	0	0		5	4	80.0	30	24	80.0	42	22	52.4	1	0		532	460	86.5
Elkin City	73	68	93.2	0	0		1	0		6	6	100.0	6	4	66.7	0	0		60	57	95.0
Mount Airy City	151	131	86.8	0	0		10	5	50.0	20	18	90.0	5	0	0.0	0	0		116	108	93.1
Watauga	451	419	92.9	0	0		1	0		6	6	100.0	7	5	71.4	2	0		435	406	93.3
Wilkes	832	630	75.7	1	0		6	4	66.7	40	26	65.0	17	5	29.4	5	4	80.0	763	590	77.3
Bridges**	13	5	38.5	0	0		0	0		3	0		0	0		0	0		10	3	30.0

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from I.E.As after Feb 1, 2001 are not included in this table.

Table 9b. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

State	Northwest Region																			
	American Indian			Asian			Black			Hispanic			Multi-Racial			White				
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing		
94,620	69,080	73.0	1,402	886	63.2	1,683	1,292	76.8	27,559	15,347	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4
481	404	84.0	2	*	*	2	*	23	15	65.2	36	17	47.2	2	*	*	416	369	88.7	

62

61

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
‡ Data cannot be verified in this format.
* Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 9 c. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

	Southwest Region																					
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White			
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing
State	94,620	69.080	73.0	1,402	886	63.2	1,683	1,292	76.8	27,559	15,347	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4	81.0
Southwest Region	20,869	14,962	71.7	202	104	51.5	486	391	80.5	6,116	3,327	54.4	684	313	45.8	118	78	66.1	13,263	10,749	81.0	81.0
Anson	310	194	62.6	0	0	0	5	3	60.0	193	97	50.3	1	0	0	2	0	0	109	92	84.4	84.4
Cabarrus	1,419	981	69.1	6	3	50.0	8	6	75.0	177	88	49.7	46	16	34.8	6	4	66.7	1,176	864	73.5	73.5
Kannapolis City	348	147	42.2	0	0	0	6	2	33.3	102	26	25.5	17	5	29.4	3	0	0	220	113	51.4	51.4
Cleveland	693	567	81.8	0	0	0	2	0	0	147	105	71.4	6	3	50.0	1	0	0	537	457	85.1	85.1
Kings Mountain City	339	225	66.4	1	0	0	8	6	75.0	76	45	59.2	2	0	0	3	0	0	249	170	68.3	68.3
Shelby City	233	169	72.5	0	0	0	1	0	0	109	60	55.0	2	0	0	4	0	0	117	104	88.9	88.9
Gaston	2,398	1,647	68.7	3	0	0	36	27	75.0	458	241	52.6	46	17	37.0	7	4	57.1	1,848	1,358	73.5	73.5
Hoke	455	169	37.1	77	26	33.8	5	2	40.0	224	73	32.6	17	6	35.3	3	0	0	129	59	45.7	45.7
Lincoln	803	566	70.5	0	0	0	4	0	0	63	31	49.2	49	15	30.6	6	3	50.0	681	513	75.3	75.3
Charlotte/Mecklenburg	7,448	5,604	75.2	29	20	69.0	328	275	83.8	3,099	1,794	57.9	295	160	54.2	46	32	69.6	3,651	3,323	91.0	91.0
Kennedy Charter**	6	0	0.0	0	0	0	0	0	0	5	0	0.0	0	0	0	0	0	0	1	0	0	0
Lake Norman**	61	0	0.0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	0	58	0	0.0	0.0
Montgomery	324	217	67.0	0	0	0	10	9	90.0	81	31	38.3	34	16	47.1	1	0	0	198	160	80.8	80.8
Moore	826	616	74.6	3	0	0	2	0	0	203	116	57.1	31	16	51.6	8	6	75.0	579	473	81.7	81.7
MAST**	20	0	0.0	0	0	0	0	0	0	3	0	0	0	0	0	1	0	0	16	0	0.0	0.0
Richmond	572	391	68.4	11	6	54.5	5	5	100.0	198	102	51.5	10	7	70.0	3	0	0	345	270	78.3	78.3
Rowan-Salisbury	1,586	1,087	68.5	5	2	40.0	23	15	65.2	359	148	41.2	39	13	33.3	8	5	62.5	1,152	904	78.5	78.5
Scotland	509	349	68.6	59	39	66.1	2	0	0	233	142	60.9	0	0	0	3	0	0	212	163	76.9	76.9
Laurinburg Homework**	25	11	44.0	1	0	0	0	0	0	17	6	35.3	0	0	0	0	0	0	7	5	71.4	71.4
Stanly	809	708	87.5	2	0	0	29	23	79.3	112	78	69.6	15	9	60.0	4	0	0	647	592	91.5	91.5
Union	1,685	1,314	78.0	5	2	40.0	11	8	72.7	255	144	56.5	74	26	35.1	9	5	55.6	1,331	1,129	84.8	84.8

Notes: †These data represent the highest test score of each student for all the test administrations in which the student participated.
‡Data cannot be verified in this format.

*Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.

**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

Data received from LEAs after Feb. 1, 2001 are not included in this table.



Table 9d. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

	Northeast Region																					
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White			
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	
State	94,620	69,080	73.0	1,402	886	63.2	1,683	36	29	80.6	3,319	1,862	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4
Northeast Region	6,625	4,523	68.3	43	30	69.8	36	29	80.6	3,319	1,862	56.1	80	33	41.3	20	15	75.0	3,127	2,554	81.7	
Beaufort	553	441	79.7	0	0	0	3	0	0	223	153	68.6	11	4	36.4	1	0	0	315	281	89.2	
Bertie	272	170	62.5	2	0	0	1	0	0	224	135	60.3	1	0	0	0	0	0	44	32	72.7	
Camden	138	112	81.2	1	0	0	1	0	0	25	15	60.0	0	0	0	0	0	0	111	95	85.6	
Edenton/Chowan	203	146	71.9	0	0	0	0	0	0	110	66	60.0	0	0	0	0	0	0	93	80	86.0	
Cumtuck	276	234	84.8	1	0	0	0	0	0	24	19	79.2	3	0	0	0	0	0	248	213	85.9	
Dare	357	313	87.7	1	0	0	1	0	0	11	9	81.8	7	5	71.4	3	0	0	334	296	88.6	
Edgecombe	547	198	36.2	0	0	0	2	0	0	302	97	32.1	13	0	0.0	0	0	0	230	100	43.5	
Gates	169	154	91.1	0	0	0	0	0	0	76	70	92.1	0	0	0	0	0	0	93	84	90.3	
Halifax	424	220	51.9	28	19	67.9	0	0	0	370	190	51.4	1	0	0	3	0	0	22	9	40.9	
Roanoke Rapids City	260	214	82.3	1	0	0	6	6	100.0	43	26	60.5	3	0	0	1	0	0	206	178	86.4	
Weldon City	82	32	39.0	0	0	0	0	0	0	76	30	39.5	0	0	0	0	0	0	6	2	33.3	
Hertford	323	162	50.2	6	3	50.0	0	0	0	250	116	46.4	2	0	0	0	0	0	65	42	64.6	
Hlyde	48	37	77.1	0	0	0	0	0	0	23	15	65.2	1	0	0	0	0	0	24	21	87.5	
Martin	339	210	61.9	0	0	0	0	0	0	188	114	60.6	4	0	0	0	0	0	147	95	64.6	
Northampton	281	192	68.3	0	0	0	0	0	0	223	145	65.0	1	0	0	0	0	0	57	47	82.5	
Elizabeth City/Pasquotank	491	258	52.5	0	0	0	4	0	0	236	81	34.3	4	0	0	1	0	0	246	171	69.5	
Perquimans	156	123	78.8	1	0	0	1	0	0	56	33	58.9	0	0	0	0	0	0	98	88	89.8	
Pitt	1,442	1,113	77.2	2	0	0	16	12	75.0	695	439	63.2	25	12	48.0	10	9	90.0	694	639	92.1	
Right Step**	24	16	66.7	0	0	0	0	0	0	22	15	68.2	0	0	0	1	0	0	1	0	0	
Tyrrell	57	40	70.2	0	0	0	0	0	0	28	16	57.1	1	0	0	0	0	0	28	24	85.7	
Washington	183	138	75.4	0	0	0	1	0	0	114	78	68.4	3	0	0	0	0	0	65	57	87.7	

† These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 †† Data received from LEAs after Feb 1, 2001 are not included in this table.



Table 9 e. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

	Southeast Region																				
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	
State	94,620	69.080	73.0	1,402	886	63.2	1,683	1,292	76.8	27,559	15,347	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4
Southeast Region	17,313	12,539	72.4	907	574	63.3	180	143	79.4	6,312	3,736	59.2	575	353	61.4	173	143	82.7	9,166	7,590	82.8
Bladen	429	271	63.2	6	3	50.0	1	*	*	219	123	56.2	7	1	14.3	0	*	196	144	73.5	
Brunswick	765	603	78.8	6	4	66.7	4	*	*	165	120	72.7	9	3	33.3	5	4	80.0	576	468	81.3
Carteret	689	575	83.5	4	*	*	5	4	80.0	74	42	56.8	9	7	77.8	7	7	100.0	590	513	86.9
Columbus	598	380	63.5	34	21	61.8	1	*	*	248	125	50.4	5	1	20.0	2	*	308	231	75.0	
Whiteville City	219	168	76.7	4	*	*	1	*	*	96	63	65.6	2	*	*	1	*	115	98	85.2	
Craven	1,083	864	79.8	1	*	*	13	12	92.3	357	240	67.2	26	16	61.5	4	*	682	591	86.7	
Cumberland	3,984	3,078	77.3	83	61	73.5	75	59	78.7	1,804	1,225	67.9	196	151	77.0	54	44	81.5	1,772	1,538	86.8
Oma's Inc. **	20	5	25.0	0	*	*	0	*	*	13	2	15.4	0	*	*	0	*	*	7	3	42.9
Duplin	627	463	73.8	0	*	*	0	*	*	241	149	61.8	67	29	43.3	2	*	317	283	89.3	
Greene	251	128	51.0	0	*	*	0	*	*	140	56	40.0	19	6	31.6	0	*	92	66	71.7	
Jones	111	82	73.9	0	*	*	0	*	*	55	37	67.3	1	*	*	0	*	55	44	80.0	
Lenoir	795	469	59.0	1	*	*	1	*	*	429	202	47.1	20	8	40.0	1	*	343	257	74.9	
New Hanover	1,545	1,140	73.8	7	6	85.7	13	9	69.2	434	236	54.4	13	9	69.2	14	10	71.4	1,064	870	81.8
Onslow	1,570	1,275	81.2	21	15	71.4	34	31	91.2	372	232	62.4	59	52	88.1	50	43	86.0	1,034	902	87.2
Phase Academy**	15	9	60.0	0	*	*	0	*	*	13	7	53.8	0	*	*	1	*	*	1	*	*
Pamlico	132	111	84.1	1	*	*	0	*	*	38	29	76.3	2	*	*	0	*	91	79	86.8	
Arapahoe**	27	0	0.0	0	*	*	1	*	*	3	*	*	0	*	*	0	*	23	0	0.0	
Pender	481	369	76.7	0	*	*	1	*	*	149	94	63.1	13	7	53.8	2	*	316	267	84.5	
Robeson	1,693	1,020	60.2	708	442	62.4	7	5	71.4	536	259	48.3	23	10	43.5	6	6	100.0	413	298	72.2
CIS Academy**	17	0	0.0	11	0	0.0	0	*	*	2	*	*	0	*	*	0	*	4	*	*	
Sampson	591	391	66.2	9	6	66.7	3	*	*	196	100	51.0	59	24	40.7	3	*	321	256	79.8	
Clinton City	180	153	85.0	11	8	72.7	0	*	*	80	62	77.5	4	*	*	1	*	84	81	96.4	
Wayne	1,491	985	66.1	0	*	*	20	14	70.0	648	333	51.4	41	24	58.5	20	14	70.0	762	600	78.7

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 9f. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
	94,620	69,080	73.0	1,402	886	63.2	1,683	1,292	76.8	27,559	15,347	55.7	3,024	1,415	46.8	747	548	73.4	60,204	49,591	82.4
State	27,753	19,338	69.7	93	67.9	560	415	74.1	9,069	4,767	52.6	1,051	429	40.8	295	210	71.2	16,640	13,423	80.7	
Central Region																					
Alamance-Burlington	1,522	1,102	72.4	3		21	13	61.9	376	210	55.9	79	24	30.4	19	13	68.4	1,024	840	82.0	
Lakeside School**	9	1	11.1	0		0			6	0	0.0	0			1			2			
River Mill Charter**	18	8	44.4	0		0			1			0			0			17	8	47.1	
Caswell	300	189	63.0	1		0			141	79	56.0	3			0			155	109	70.3	
Chatham	529	449	84.9	4		1			103	78	75.7	48	23	47.9	4			369	341	92.4	
Chatham Charter**	11	11	100.0	1		0			0			0			0			10	10	100.0	
Woods Charter**	12	0	0.0	0		0			1			1			0			10	0	0.0	
Durham	2,173	1,089	50.1	8	3	37.5	44	28	63.6	1,235	449	36.4	90	25	27.8	31	21	67.7	765	563	73.6
Carter Community**	17	4	23.5	0		0			16	4	25.0	0			0			1			
Kestrel Heights**	36	30	83.3	0		0			20	14	70.0	0			0			16	16	100.0	
Success Academy**	1			0		0			1			0			0			0			
Omuteko Gwamazima**	3			0		0			2			0			1			0			
Franklin	595	344	57.8	2		3			252	100	39.7	13	7	53.8	1			324	231	71.3	
Granville	657	200	30.4	0		3			245	72	29.4	11	2	18.2	5	2	40.0	393	123	31.3	
Guilford	4,704	3,562	75.7	43	28	65.1	165	105	63.6	1,656	1,015	61.3	112	55	49.1	84	59	70.2	2,644	2,300	87.0
Imani Institute**	30	0	0.0	0		0			27	0	0.0	0			0			3			
Hamett	1,197	844	70.5	14	6	42.9	4		350	203	58.0	61	40	65.6	17	11	64.7	751	580	77.2	
Johnston	1,509	941	62.4	8	6	75.0	4		318	145	45.6	90	33	36.7	15	12	80.0	1,074	742	69.1	
Lee	660	435	65.9	4		7	7	100.0	177	97	54.8	77	19	24.7	8	5	62.5	387	304	78.6	
Provisions Academy**	22	6	27.3	0		0			13	4	30.8	0			1			8	2	25.0	
Nash-Rocky Mount	1,271	830	65.3	5	5	100.0	16	10	62.5	671	333	49.6	35	18	51.4	6	3	50.0	538	461	85.7
Orange	470	331	70.4	1		5	2	40.0	100	62	62.0	14	6	42.9	5	4	80.0	345	256	74.2	
Orange Co. Charter**	10	9	90.0	0		0			0			0			0			10	9	90.0	
Chapel Hill-Carrboro City	1			0		0			0			0			0			0			
Village Charter**	17	11	64.7	0		1			7	3	42.9	0			1			8	6	75.0	
Person	416	283	68.0	2		0			149	75	50.3	4			3			258	201	77.9	
Randolph	1,272	826	64.9	5	3	60.0	8	5	62.5	63	47.6	57	22	38.6	4			1,135	764	67.3	
Asheboro City	297	131	44.1	0		7	3	42.9	40	14	35.0	41	11	26.8	4			205	101	49.3	
Rockingham	1,045	822	78.7	3		2			242	158	65.3	24	12	50.0	7	3	42.9	767	645	84.1	
Vance	536	209	39.0	2		0			353	107	30.3	7	2	28.6	2			172	97	56.4	

Notes: †These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡Data cannot be verified in this format.
 *Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ***Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 9f. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2004 at End of Grade 8, by LEA and Ethnicity

	Central Region																				
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	
State	94,620	69.080	73.0	1,402	886	63.2	1,683	1,292	76.8	27,559	15,347	55.7	3,024	1,415	46.8	548	73.4	60,204	49,591	82.4	
Wake	7,040	5,966	84.7	12	10	83.3	259	220	84.9	1,778	1,198	67.4	236	108	45.8	65	84.6	4,690	4,375	93.3	
Exploris**	55	50	90.9	0	*	*	0	*	*	6	5	83.3	2	*	*	2	*	45	42	93.3	
Magellan**	57	0	0.0	0	*	*	2	*	*	6	0	0.0	0	*	*	0	*	49	0	0.0	
Sterling Montessori**	11	0	0.0	2	*	*	0	*	*	0	*	*	1	*	*	0	*	8	0	0.0	
East Wake Academy**	27	21	77.8	1	*	*	0	*	*	1	*	*	3	*	*	0	*	22	17	77.3	
Sankore School**	27	7	25.9	0	*	*	0	*	*	24	5	20.8	0	*	*	3	*	0	*	*	
SPARC Academy**	13	4	30.8	0	*	*	0	*	*	12	3	25.0	0	*	*	1	*	0	*	*	
Quest Academy**	12	0	0.0	0	*	*	0	*	*	0	*	*	0	*	*	0	*	12	0	0.0	
Warren	251	126	50.2	13	11	84.6	0	*	*	181	88	48.6	4	*	*	0	*	53	27	50.9	
Wilson	920	494	53.7	3	*	*	8	8	100.0	496	214	43.1	38	14	36.8	5	4	370	252	68.1	

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.

* Data cannot be verified in this format.

** Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.

*** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.



Table 10a . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

State	Western Region																							
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White					
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing		
Western Region	7,487	86.1	81	80.2	54	83.3	477	83.3	326	65.2	156.0	84	53.8	50	43	86.0	6,669	86.5	5,886	88.3				
Buncombe	1,917	86.4	9	77.8	17	76.5	95	64.2	61	42	19	45.2	11	8	72.7	1,743	88.9	1,549	90.8					
Asheville City	374	80.2	0		3		141	63.8	90	8	6	75.0	4			218	90.8	198	90.8					
Cherokee	278	82.7	6	100.0	1		7	100.0	7	4			2			258	82.2	212	82.2					
Clay	117	86.3	0		0		0			0			2			115	86.1	99	86.1					
Graham	85	87.1	5	60.0	0		0			0			0			80	88.8	71	88.8					
Haywood	616	90.6	2		0		11	81.8	9	7	6	85.7	4			592	90.7	537	90.7					
Henderson	958	88.1	1		11	72.7	48	75.0	36	53	28	52.8	10	8	80.0	835	91.4	763	91.4					
Jackson	317	80.4	28	60.7	0		4			2			1			282	82.3	232	82.3					
Macon	350	80.9	1		2		2			2			2			341	80.6	275	80.6					
Madison	194	88.1	1		0		0			0			0			193	88.1	170	88.1					
McDowell	454	91.6	0		14	100.0	18	88.9	16	6	1	16.7	2			414	92.8	384	92.8					
Mitchell	197	89.8	0		0		1			3			1			192	90.1	173	90.1					
Polk	179	91.1	1		0		14	57.1	8	6	3	50.0	4			154	95.5	147	95.5					
Rutherford	775	83.0	0		5	80.0	107	66.4	71	15	7	46.7	2			646	86.5	559	86.5					
Thomas Jefferson**	16	43.8	0		0		1			0			2			13	30.8	4	30.8					
Swain	127	87.4	26	96.2	1		0			1			1			98	85.7	84	85.7					
Transylvania	339	86.7	1		0		24	75.0	18	4			2			308	87.3	269	87.3					
Yancey	194	85.1	0		0		4			3			0			187	85.6	160	85.6					

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.

‡ Data cannot be verified in this format.

* Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded.

** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 10b: 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

	Northwest Region																					
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White			
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing
State	100,002	78.3	1,495	68.4	1,878	72.7	30,586	65.2	3,140	1,615	51.4	731	547	74.8	62,164	74.8	62,164	74.8	12,053	86.5	53,756	86.5
Northwest Region	15,369	83.0	28	75.0	355	79.4	2,345	483.0	483	252	52.2	103	92	89.3	12,053	89.3	12,053	89.3	10,516	87.2	10,516	87.2
Alexander	369	89.2	0	*	16	81.3	15	14	93.3	5	60.0	0	*	333	89.8	333	89.8	299	89.8	299	89.8	
Alleghany	128	93.8	0	*	0	*	0	*	*	5	80.0	0	*	123	94.3	123	94.3	116	94.3	116	94.3	
Ashc	273	250	91.6	1	*	0	2	*	*	6	83.3	0	*	264	92.0	264	92.0	243	92.0	243	92.0	
Avery	206	175	85.0	0	*	0	1	*	*	2	*	0	*	203	85.7	203	85.7	174	85.7	174	85.7	
Grandfather Academy**	5	0	0.0	0	*	0	3	*	*	0	*	0	*	2	*	2	*	*	*	*	*	*
Crossnore Academy**	8	5	62.5	0	*	0	0	*	*	0	*	0	*	8	62.5	8	62.5	5	62.5	5	62.5	
Burke	1,108	970	87.5	1	*	98	84.7	71	53	34	74.6	7	7	100.0	897	100.0	897	802	89.4	802	89.4	
Caldwell	951	797	83.8	4	*	10	80.0	71	46	64.8	6	6	4	66.7	846	66.7	846	731	86.4	731	86.4	
Catawba	1,342	1,039	77.4	2	*	84	67	97	60	61.9	23	7	6	85.7	1,112	85.7	1,112	881	79.2	881	79.2	
Hickory City	328	247	75.3	0	*	20	10	84	52	61.9	8	7	6	85.7	192	85.7	192	171	89.1	171	89.1	
Newton Conover City	219	179	81.7	0	*	12	11	37	24	64.9	8	8	0	*	156	87.2	156	136	87.2	136	87.2	
Davidson	1,612	1,400	86.8	8	7	87.5	14	13	92.9	41	31	75.6	3	*	1,539	87.2	1,539	1,342	87.2	1,342	87.2	
Lexington City	285	196	68.8	0	*	16	9	146	100	68.5	27	4	*	92	83.7	92	83.7	77	83.7	77	83.7	
Thomasville City	152	112	73.7	0	*	5	2	79	51	64.6	6	3	1	*	61	90.2	61	55	90.2	55	90.2	
Davie	443	413	93.2	1	*	0	*	43	35	81.4	10	7	3	*	386	95.1	386	367	95.1	367	95.1	
Winston-Salem/Forsyth	3,324	2,712	81.6	6	5	83.3	30	24	80.0	17	799	68.2	47	41	1,934	91.8	1,934	1,775	91.8	1,775	91.8	
Lift Academy**	19	0	0.0	0	*	0	0	18	0	0.0	0	0	0	*	1	*	1	*	*	*	*	*
C.G. Woodson**	4	*	*	0	*	0	0	4	*	*	0	0	0	*	0	*	0	0	*	*	*	*
Iredell-Statesville	1,365	1,010	74.0	1	*	26	22	281	179	63.7	29	15	4	*	1,024	77.1	1,024	789	77.1	789	77.1	
Mooreville City	321	259	80.7	0	*	3	*	52	33	63.5	2	1	*	263	84.0	263	221	84.0	221	84.0	221	84.0
Stokes	360	318	88.3	1	*	0	*	23	23	100.0	9	5	2	*	325	88.6	325	288	88.6	288	88.6	
Surry	613	517	84.3	1	*	7	5	19	13	68.4	25	4	*	534	88.0	534	470	88.0	470	88.0		
Elkin City	66	60	90.9	0	*	0	*	4	*	*	4	0	*	58	98.3	58	57	98.3	57	98.3	57	98.3
Mount Airy City	180	158	87.8	0	*	8	7	20	15	75.0	7	5	2	*	143	90.2	143	129	90.2	129	90.2	
Watauga	399	376	94.2	0	*	2	*	3	*	*	2	1	*	391	94.6	391	370	94.6	370	94.6	370	94.6
Wilkes	852	716	84.0	1	*	4	*	45	42	93.3	23	8	0	*	779	85.1	779	663	85.1	663	85.1	
Yadkin	437	396	90.6	1	*	0	*	15	14	93.3	30	22	4	*	387	91.7	387	355	91.7	355	91.7	

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 *Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded.
 **Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 10c . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

	Southwest Region																						
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White				
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	
State	100,002	78.260	78.3	1,495	1,022	68.4	1,878	1,366	72.7	30,586	19,950	65.2	3,140	1,615	51.4	731	547	74.8	62,164	74.8	13,496	53,756	86.5
Southwest Region	22,086	17,252	78.1	177	116	65.5	589	433	73.5	6,958	4,523	769.0	769	382	49.7	96	74	77.1	13,496	77.1	11,724	86.9	
Anson	367	284	77.4	0	•	•	3	•	•	227	157	69.2	1	•	•	1	•	•	135	•	122	90.4	
Cabarrus	1,563	1,321	84.5	5	100.0	10	8	80.0	222	134	60.4	45	15	33.3	7	6	85.7	1,274	1,153	90.5			
Kannapolis City	304	259	85.2	1	•	•	7	6	85.7	100	82	82.0	17	11	64.7	3	•	•	176	157	89.2		
Cleveland	669	570	85.2	0	•	•	1	•	•	162	116	71.6	6	3	50.0	1	•	•	499	449	90.0		
Kings Mountain City	350	294	84.0	1	•	•	9	8	88.9	88	69	78.4	6	4	66.7	3	•	•	243	209	86.0		
Shelby City	250	203	81.2	0	•	•	2	•	•	116	76	65.5	1	•	•	0	•	•	131	125	95.4		
Gaston	2,448	1,956	79.9	4	•	•	30	27	90.0	466	298	63.9	49	28	57.1	10	8	80.0	1,888	1,592	84.3		
Hoke	469	281	59.9	60	28	46.7	7	4	57.1	230	131	57.0	19	11	57.9	7	6	85.7	146	101	69.2		
Lincoln	894	624	69.8	4	•	•	4	•	•	84	44	52.4	69	21	30.4	6	5	83.3	727	548	75.4		
Charlotte/Mecklenburg	8,278	6,434	77.7	35	26	74.3	411	289	70.3	61	2,377	65.7	361	197	54.6	28	17	60.7	3,825	3,528	92.2		
Kennedy Charter**	11	0	0.0	0	•	•	0	•	•	7	0	0.0	0	•	•	1	•	•	3	•	•	•	
Montgomery	399	308	77.2	0	•	•	19	16	84.2	125	82	65.6	33	14	42.4	0	•	•	222	196	88.3		
Moore	878	689	78.5	6	3	50.0	6	5	83.3	234	162	69.2	29	13	44.8	6	5	83.3	597	501	83.9		
Richmond	607	486	80.1	1	•	•	7	6	85.7	235	175	74.5	8	5	62.5	3	•	•	353	297	84.1		
Rowan-Salisbury	1,541	960	62.3	8	4	50.0	18	13	72.2	326	140	42.9	48	16	33.3	9	9	100.0	1,132	778	68.7		
Scotland	530	400	75.5	45	-32	82.2	6	4	66.7	251	161	64.1	3	•	•	1	•	•	224	194	86.6		
Laurinburg**	16	1	6.3	0	•	•	0	•	•	14	0	0.0	0	•	•	0	•	•	2	•	•	•	
Laurinburg Homework**	27	15	55.6	2	•	•	0	•	•	15	8	53.3	0	•	•	0	•	•	10	6	60.0		
Stanly	820	729	88.9	2	•	•	35	26	74.3	127	88	69.3	11	5	45.5	6	4	66.7	639	604	94.5		
Union	1,665	1,438	86.4	3	•	•	14	12	85.7	311	223	71.7	63	34	54.0	4	•	•	1,270	1,163	91.6		

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.

‡ Data cannot be verified in this format.

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**Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 10d. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Northeast Region

	Total		American Indian		Asian		Black		Hispanic		Multi-Racial		White			
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing		
State	100,002	78.3	1,495	68.4	1,878	72.7	30,586	65.2	3,140	1,615	51.4	547	74.8	62,164	86.5	
Northeast Region	7,316	5,512	42	37	88.1	91.2	3,908	81.0	40	49.4	24	20	83.3	3,227	2,843	88.1
Beaufort	478	85.1	0	0	0	0	204	75.0	3	0	0	0	0	268	249	92.9
Bertie	314	228	0	0	0	0	256	71.5	0	0	0	0	0	57	44	77.2
Camden	100	95	0	0	0	0	18	83.3	2	0	0	0	0	80	78	97.5
Edenton/Chowan	236	216	1	0	0	0	108	85.2	0	0	0	0	0	125	122	97.6
Currity	284	255	3	0	0	0	28	82.1	4	0	0	0	0	246	222	90.2
Dare	377	323	2	0	0	0	14	92.9	13	7	53.8	5	4	342	296	86.5
Edgecombe	636	422	0	0	0	0	368	59.0	20	6	30.0	1	0	246	198	80.5
Gates	210	182	0	0	0	0	108	78.7	0	0	0	0	0	100	95	95.0
Halifax	594	481	30	27	90.0	0	541	80.0	1	0	0	0	0	21	19	90.5
Roanoke Rapids City	251	214	2	0	0	0	55	67.3	0	0	0	0	0	189	170	89.9
Weldon City	81	50	0	0	0	0	76	61.8	0	0	0	0	0	4	0	0
Hertford	420	238	1	0	0	0	327	50.2	4	0	0	0	0	87	70	80.5
Hyde	52	47	0	0	0	0	29	86.2	0	0	0	0	0	23	22	95.7
Martin	380	228	1	0	0	0	210	44.8	7	2	28.6	0	0	162	132	81.5
Northampton	319	146	0	0	0	0	253	38.3	1	0	0	0	0	64	47	73.4
Elizabeth City/Pasquotank	538	303	1	0	0	0	271	43.5	3	0	0	0	0	258	180	69.8
Perquimans	165	143	0	0	0	0	74	77.0	1	0	0	0	0	90	85	94.4
Pitt	1,569	1,289	1	0	0	0	756	70.5	18	9	50.0	4	80.0	771	725	94.0
Right Step**	33	18	0	0	0	0	32	53.1	0	0	0	0	0	1	0	0
Tyrell	74	64	0	0	0	0	33	81.8	1	0	0	0	0	40	36	90.0
Washington	205	163	0	0	0	0	147	75.5	3	0	0	0	0	53	50	94.3

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
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Table 10e. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Southeast Region

State	Southeast Region																				
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Percent Passing	Number Passing	Number Tested	Percent Passing	Number Passing	Number Tested	Percent Passing	Number Passing	Number Tested	Percent Passing	Number Passing	Number Tested	Percent Passing	Number Passing	Number Tested	Percent Passing	Number Passing	Number Tested	Percent Passing	Number Passing
State	100,002	78.3	1,495	1,022	68.4	1,878	1,366	72.7	30,586	19,950	65.2	3,140	1,615	51.4	731	547	74.8	62,164	53,756	86.5	86.5
Southeast Region	18,994	75.3	1,025	677	66.0	205	151	73.7	7,211	4,688	587.0	587	380	64.7	204	154	75.5	9,761	8,258	84.6	84.6
Bladen	426	318	74.6	3	0	0	0	0	205	130	63.4	7	3	42.9	2	0	0	209	184	88.0	88.0
Brunswick	862	700	81.2	9	77.8	2	0	0	215	167	77.7	11	5	45.5	4	0	0	621	518	83.4	83.4
Carteret	680	597	87.8	3	0	2	0	0	58	38	65.5	12	6	50.0	2	0	0	603	547	90.7	90.7
Cape Lookout Marine**	34	23	67.6	0	0	0	0	0	1	0	0	0	0	0	0	0	0	33	23	69.7	69.7
Columbus	621	460	74.1	38	68.4	0	0	0	291	191	65.6	6	3	50.0	1	0	0	285	240	84.2	84.2
Whiteville City	244	179	73.4	3	0	0	0	0	101	55	54.5	1	0	0	1	0	0	138	120	87.0	87.0
Craven	1,099	904	82.3	3	0	11	8	72.7	390	281	72.1	23	15	65.2	16	15	93.8	656	583	88.9	88.9
Cumberland	4,082	3,094	75.8	77	54	70.1	65	78.3	92	1,305	67.9	198	152	76.8	63	44	69.8	1,738	1,474	84.8	84.8
Oma's Inc. **	28	3	10.7	0	0	2	0	0	10	3	30.0	0	0	0	1	0	0	15	0	0.0	0.0
Duplin	695	517	74.4	0	0	0	0	0	282	170	60.3	70	37	52.9	1	0	0	342	309	90.4	90.4
Greene	284	224	78.9	0	0	1	0	0	150	114	76.0	14	6	42.9	2	0	0	117	102	87.2	87.2
Jones	123	97	78.9	0	0	0	0	0	77	59	76.6	0	0	0	1	0	0	45	37	82.2	82.2
Lenoir	958	580	60.5	0	0	5	4	80.0	527	280	53.1	15	5	33.3	2	0	0	409	290	70.9	70.9
New Hanover	1,982	1,434	72.4	12	6	50.0	19	73.1	579	337	58.2	17	9	52.9	22	18	81.8	1,325	1,045	78.9	78.9
Onslow	1,802	1,486	82.5	21	20	95.2	34	76.5	471	343	72.8	70	56	80.0	59	48	81.4	1,147	993	86.6	86.6
Pamlico	184	165	89.7	2	0	0	0	0	67	55	82.1	2	0	0	0	0	0	113	106	93.8	93.8
Pender	555	411	74.1	1	0	2	0	0	192	124	64.6	13	2	15.4	1	0	0	346	283	81.8	81.8
Robeson	1,914	1,276	66.7	835	541	64.8	9	77.8	642	387	60.3	29	18	62.1	5	4	80.0	394	319	81.0	81.0
Sampson	583	496	85.1	8	7	87.5	3	0	179	144	80.4	43	25	58.1	5	4	80.0	345	315	91.3	91.3
Clinton City	174	153	87.9	4	0	0	0	0	81	72	88.9	10	5	50.0	0	0	0	78	72	92.3	92.3
Wayne	1,638	1,188	72.5	6	3	50.0	24	15	748	431	57.6	45	30	66.7	15	12	80.0	800	697	87.1	87.1
Wayne Academy**	26	3	11.5	0	0	0	0	0	22	2	9.1	1	0	0	1	0	0	2	0	0	0

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
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Table 10f . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Central Region

	Total		American Indian		Asian		Black		Hispanic		Multi-Racial		White			
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing		
State	100,002	78.3	1,495	68.4	1,878	72.7	30,586	65.2	3,140	1,615	51.4	731	547	74.8	62,164	86.5
Central Region	28,750	76.5	142	74.6	641	66.1	9,687	106.4	1,064	477	44.8	254	164	64.6	16,958	85.7
Alamance-Burlington	1,692	83.2	8	87.5	30	46.7	450	74.7	100	35	35.0	10	8	80.0	1,008	92.1
Lakeside School**	7	57.1	0	*	0	*	1	*	0	*	*	0	*	*	6	66.7
River Mill Charter**	21	76.2	0	*	0	*	1	*	0	*	*	0	*	*	20	80.0
Caswell	272	78.7	0	*	0	*	128	70.3	1	*	*	0	*	*	143	86.7
Chatham	582	79.6	0	*	6	66.7	142	71.1	53	21	39.6	6	5	83.3	375	88.5
Woods Charter**	26	30.8	0	*	0	*	2	*	1	*	*	3	*	*	20	20.0
Durham	2,467	40.6	6	66.7	48	29.2	32	39.1	107	18	16.8	53	18	34.0	929	46.3
Carter Community**	6	16.7	0	*	0	*	4	*	0	*	*	0	*	*	2	*
Kestrel Heights**	25	76.0	0	*	0	*	14	64.3	0	*	*	0	*	*	11	90.9
Omutoko Gwamazima**	3	*	0	*	0	*	3	*	0	*	*	0	*	*	0	*
Franklin	574	77.7	2	*	2	*	240	67.1	10	4	40.0	6	5	83.3	314	273
Granville	606	86.6	1	*	4	*	251	79.3	11	6	54.5	4	*	*	335	93.1
Guilford	4,951	79.3	44	84.1	214	58.9	83	69.7	108	53	49.1	66	49	74.2	2,682	88.7
Harnett	1,253	81.6	16	62.5	6	83.3	386	69.2	55	38	69.1	10	8	80.0	777	89.1
Johnston	1,512	80.4	4	*	7	57.1	332	67.8	97	37	38.1	3	*	*	1,069	88.4
Lee	676	82.2	5	80.0	6	100.0	180	68.9	87	54	62.1	6	4	66.7	392	92.9
Provisions Academy**	18	66.7	0	*	0	*	4	*	0	*	*	0	*	*	14	71.4
Nash-Rocky Mount	1,325	70.4	5	80.0	15	66.7	694	65.9	41	18	43.9	6	4	66.7	564	78.0
Orange	492	46.3	2	*	3	*	115	40.0	11	6	54.5	4	*	*	357	49.0
Chapel Hill-Carrboro City	1	*	0	*	0	*	0	*	0	*	*	0	*	*	0	*
New Century**	15	53.3	0	*	0	*	0	*	0	*	*	1	*	*	14	8
Person	413	72.2	0	*	0	*	136	57.4	1	*	*	2	*	*	274	79.9
Randolph	1,316	84.8	5	100.0	6	33.3	66	69.7	51	31	60.8	5	4	80.0	1,183	86.9
Asheboro City	306	86.3	2	*	8	37.5	49	81.6	30	14	46.7	1	*	*	216	95.4
Rockingham	1,185	83.0	7	71.4	5	80.0	255	70.6	25	15	60.0	5	5	100.0	888	77.3
Vance	562	81.3	2	*	3	*	371	77.4	7	3	42.9	3	*	*	176	91.5
Wake	7,042	83.7	18	77.8	268	81.0	96	70.6	236	110	46.6	54	38	70.4	4,505	91.7
J.H. Baker Jr High**	4	*	0	*	0	*	3	*	0	*	*	0	*	*	1	*
East Wake Academy**	14	100.0	0	*	0	*	1	*	0	*	*	0	*	*	13	100.0

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.

‡ Data cannot be verified in this format.

* Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded.

** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

†† Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 10f . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2003 at End of Grade 9, by LEA and Ethnicity

Central Region

State	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
	100,002	78,260	78.3	1,495	1,022	68.4	1,878	1,366	72.7	30,586	19,950	65.2	3,140	1,615	51.4	731	547	74.8	62,164	53,756	86.5
Quest Academy**	3	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	3	•	•
Raleigh Charter High**	110	51	46.4	0	•	•	1	•	•	11	5	45.5	0	•	•	2	•	•	96	44	45.8
Warren	324	173	53.4	14	8	57.1	0	•	•	226	99	43.8	1	•	•	0	•	•	83	66	79.5
Wilson	947	723	76.3	1	•	•	9	6	66.7	500	339	67.8	31	14	45.2	4	•	•	402	360	89.6

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because an ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 a. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Western Region

	Total		American Indian			Asian			Black			Hispanic			Multi-Racial			White			
	Number Tested	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Western Region	6,306	5,789	91.8	76	69	90.8	50	41	82.0	409	325	79.5	89	73	82.0	37	30	81.1	5,645	5,251	93.0
Buncombe	1,651	1,499	90.8	5	4	80.0	12	11	91.7	88	69	78.4	25	16	64.0	9	7	77.8	1,512	1,392	92.1
Asheville City	289	211	73.0	2	•	•	3	•	•	94	56	59.6	5	4	80.0	2	•	•	183	148	80.9
Cherokee	264	241	91.3	8	7	87.5	0	•	•	4	•	•	1	•	•	2	•	•	249	227	91.2
Clay	114	110	96.5	1	•	•	1	•	•	0	•	•	0	•	•	0	•	•	112	109	97.3
Graham	70	67	95.7	8	8	100.0	0	•	•	0	•	•	0	•	•	0	•	•	62	59	95.2
Haywood	524	489	93.3	1	•	•	3	•	•	11	10	90.9	11	11	100.0	3	•	•	495	463	93.5
Henderson	785	750	95.5	0	•	•	9	8	88.9	44	40	90.9	26	23	88.0	8	7	87.5	698	672	96.3
Jackson	267	251	94.0	20	19	95.0	2	•	•	4	•	•	1	•	•	3	•	•	237	224	94.5
Macon	273	243	89.0	1	•	•	3	•	•	4	•	•	1	•	•	1	•	•	263	234	89.0
Madison	155	148	95.5	0	•	•	0	•	•	1	•	•	0	•	•	0	•	•	154	147	95.5
McDowell	385	353	91.7	0	•	•	13	11	84.6	15	14	93.3	3	•	•	2	•	•	352	324	92.0
Mitchell	182	178	97.8	0	•	•	1	•	•	2	•	•	4	•	•	1	•	•	174	172	98.9
Polk	146	139	95.2	0	•	•	0	•	•	16	14	87.5	3	•	•	2	•	•	125	120	96.0
Rutherford	610	564	92.5	0	•	•	2	•	•	99	86	86.9	6	6	100.0	2	•	•	501	469	93.6
Swain	127	116	91.3	28	26	92.9	0	•	•	1	•	•	1	•	•	1	•	•	96	89	92.7
Transylvania	301	281	93.4	1	•	•	1	•	•	25	22	88.0	1	•	•	1	•	•	272	256	94.1
Yancey	163	149	91.4	1	•	•	0	•	•	1	•	•	1	•	•	0	•	•	160	146	91.3

† These data represent the highest test score of each student for all the test administrations in which the student participated.

‡ Data cannot be verified in this format.

* Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.

** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 b. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

	Northwest Region																				
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Northwest Region	12,422	11,273	90.8	18	16	88.9	330	274	83.0	1,744	1,417	81.3	241	161	66.0	71	60	84.5	10,017	9,345	93.3
Alexander	385	356	92.5	1	•	•	8	6	75.0	20	17	85.0	3	•	•	0	•	•	353	331	93.8
Alleghany	92	90	97.8	0	•	•	0	•	•	2	•	•	1	•	•	0	•	•	89	87	97.8
Ashe	232	224	96.6	0	•	•	0	•	•	0	•	•	2	•	•	0	•	•	230	222	96.5
Avery	147	139	94.6	0	•	•	1	•	•	1	•	•	0	•	•	0	•	•	145	138	95.2
Grandfather Academy**	2	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	2	•	•
Crossnore Academy**	7	3	42.9	0	•	•	0	•	•	0	•	•	1	•	•	0	•	•	6	3	50.0
Burke	898	793	88.3	2	•	•	85	77	90.6	64	52	81.3	18	9	50.0	7	6	85.7	722	647	89.6
Caldwell	780	727	93.2	2	•	•	4	•	•	57	49	86.0	9	7	77.0	3	•	•	705	662	93.9
Catawba	969	831	85.8	1	•	•	60	48	80.0	58	45	77.6	13	8	61.0	4	•	•	833	727	87.3
Hickory City	296	255	86.1	1	•	•	29	25	86.2	72	53	73.6	5	3	60.0	3	•	•	186	171	91.9
Newton Conover City	169	156	92.3	0	•	•	17	15	88.2	11	10	90.9	11	7	63.0	1	•	•	129	123	95.3
Davidson	1,326	1,218	91.9	1	•	•	10	5	50.0	43	37	86.0	12	9	75.0	4	•	•	1,255	1,162	92.6
Lexington City	137	124	90.5	0	•	•	17	15	88.2	60	51	85.0	4	•	•	6	5	83.3	50	50	100.0
Thomasville City	122	97	79.5	0	•	•	1	•	•	67	48	71.6	5	3	60.0	0	•	•	49	45	91.8
Davie	388	370	95.4	1	•	•	3	•	•	44	42	95.5	9	7	77.0	1	•	•	330	316	95.8
Winston-Salem/Forsyth	2,651	2,412	91.0	6	•	100.0	37	35	94.6	865	727	84.0	68	41	60.0	30	25	83.3	1,645	1,578	95.9
Lift Academy**	31	0	0.0	0	•	•	0	•	•	29	0	0.0	0	•	•	0	•	•	2	•	•
Iredell-Statesville	996	890	89.4	0	•	•	33	24	72.7	185	147	79.5	19	14	73.0	4	•	•	755	702	93.0
Mooresville City	294	242	82.3	1	•	•	3	•	•	39	22	56.4	0	•	•	0	•	•	251	217	86.5
Stokes	299	276	92.3	0	•	•	0	•	•	24	21	87.5	5	5	100.0	2	•	•	268	248	92.5
Surry	545	512	93.9	1	•	•	3	•	•	22	20	90.9	24	20	83.0	1	•	•	494	468	94.7
Elkin City	72	69	95.8	0	•	•	0	•	•	6	5	83.3	4	•	•	0	•	•	62	61	98.4
Mount Airy City	104	94	90.4	0	•	•	7	5	71.4	14	12	85.7	3	•	•	0	•	•	80	75	93.8
Watauga	413	398	96.4	0	•	•	3	•	•	4	•	•	1	•	•	3	•	•	402	388	96.5
Wilkes	674	624	92.6	0	•	•	7	2	28.6	39	36	92.3	6	3	50.0	1	•	•	621	582	93.7
Yadkin	393	372	94.7	1	•	•	2	•	•	18	17	94.4	18	12	66.0	1	•	•	353	341	96.6

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 **Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 c. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

	Southwest Region																				
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	465	85.0	52,338	48,055	91.8	
Southwest Region	17,406	15,056	86.5	135	110	81.5	481	397	82.5	4,957	3,958	79.8	415	285	68.0	47	88.7	11,365	10,259	90.3	
Anson	270	231	85.6	1	•	•	3	•	•	170	135	79.4	0	•	•	•	•	96	92	95.8	
Cabarrus	1,272	1,181	92.8	4	•	•	13	10	76.9	147	120	81.6	20	15	75.0	4	80.0	1,083	1,028	94.9	
Kannapolis City	275	250	90.9	0	•	•	3	•	•	95	78	82.1	9	7	77.0	•	•	166	160	96.4	
Cleveland	508	481	94.7	0	•	•	1	•	•	109	97	89.0	2	•	•	•	•	396	381	96.2	
Kings Mountain City	255	236	92.5	1	•	•	9	7	77.8	59	47	79.7	0	•	•	•	•	184	179	97.3	
Shelby City	165	153	92.7	0	•	•	3	•	•	74	63	85.1	0	•	•	•	•	88	87	98.9	
Gaston	1,887	1,698	90.0	5	5	100.0	28	21	75.0	359	287	79.9	33	19	57.0	6	100.0	1,456	1,360	93.4	
Hoke	354	299	84.5	43	33	76.7	2	•	•	186	148	79.6	13	11	84.0	•	•	106	102	96.2	
Lincoln	710	620	87.3	0	•	•	3	•	•	60	45	75.0	37	29	78.0	•	•	608	541	89.0	
Charlotte/Mecklenburg	6,284	5,600	89.1	20	18	90.0	337	284	84.3	39	1,959	81.9	186	137	73.0	14	85.7	3,336	3,190	95.6	
Kennedy Charter**	4	•	•	0	•	•	0	•	•	2	•	•	0	•	•	•	•	2	•	•	
Montgomery	301	258	85.7	1	•	•	16	16	100.0	87	68	78.2	24	14	58.0	•	•	171	157	91.8	
Moore	821	711	86.6	9	8	88.9	2	•	•	196	152	77.6	12	8	66.0	•	•	598	538	90.0	
Richmond	517	452	87.4	9	9	100.0	5	3	60.0	233	185	79.4	11	9	81.0	•	•	258	245	95.0	
Rowan-Salisbury	1,373	700	51.0	4	•	•	22	10	45.5	276	163	59.1	34	13	38.0	•	•	1,033	512	49.6	
Scotland	439	375	85.4	31	23	74.2	2	•	•	200	163	81.5	0	•	•	•	•	206	187	90.8	
Laurinburg**	19	1	5.3	0	•	•	0	•	•	19	1	5.3	0	•	•	•	•	0	•	•	
Laurinburg Homework**	5	2	40.0	0	•	•	0	•	•	2	•	•	0	•	•	•	•	3	•	•	
Stanly	655	626	95.6	5	5	100.0	25	21	84.0	72	62	86.1	5	5	100.0	•	•	545	530	97.2	
Union	1,292	1,182	91.5	2	•	•	7	7	100.0	220	185	84.1	29	16	55.0	•	•	1,030	968	94.0	

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.

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 †† Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 d. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

	Northeast Region																				
	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	
State	80,054	86.8	1,123	90.5	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8	
Northeast Region	5,653	84.4	22	16	72.7	31	28	90.3	2,891	2,235	77.3	48	38	79.0	25	21	84.0	2,636	2,434	92.3	
Beaufort	361	90.6	0	0	0	3	0	0	137	113	82.5	6	6	100.0	1	0	0	214	206	96.3	
Bertie	255	74.5	0	0	1	0	0	0	208	150	72.1	0	0	0	0	0	0	46	39	84.8	
Camden	92	95.7	0	0	0	0	0	0	25	22	88.0	0	0	0	0	0	0	67	66	98.5	
Edenton/Chowan	202	90.6	0	0	0	0	0	0	88	75	85.2	1	0	0	2	0	0	111	105	94.6	
Currituck	212	95.3	0	0	1	0	0	0	25	21	84.0	0	0	0	1	0	0	185	179	96.8	
Dare	327	93.6	0	0	0	0	0	0	15	14	93.3	5	5	100.0	1	0	0	306	286	93.5	
Edgecombe	505	74.7	0	0	1	0	0	0	309	217	70.2	8	5	62.0	3	0	0	184	152	82.6	
Gates	127	96.9	0	0	0	0	0	0	60	57	95.0	0	0	0	1	0	0	66	65	98.5	
Halifax	392	83.7	18	12	66.7	0	0	0	362	307	84.8	0	0	0	1	0	0	11	8	72.7	
Roanoke Rapids City	169	88.8	0	0	3	0	0	0	26	17	65.4	4	0	0	0	0	0	136	127	93.4	
Weldon City	80	70.0	0	0	0	0	0	0	74	51	68.9	0	0	0	1	0	0	5	4	80.0	
Hertford	281	73.0	1	0	0	0	0	0	221	155	70.1	0	0	0	3	0	0	56	46	82.1	
Hyde	49	98.0	0	0	0	0	0	0	22	22	100.0	0	0	0	0	0	0	27	26	96.3	
Martin	338	84.3	0	0	3	0	0	0	179	146	81.6	3	0	0	0	0	0	153	135	88.2	
Northampton	243	73.3	1	0	0	0	0	0	188	129	68.6	0	0	0	1	0	0	53	47	88.7	
Elizabeth City/Pasquotank	384	60.7	0	0	5	0	5	100.0	203	105	51.7	3	0	0	2	0	0	171	118	69.0	
Perquimans	138	93.5	0	0	0	0	0	0	47	40	85.1	2	0	0	0	0	0	89	87	97.8	
Pitt	1,241	91.7	2	0	13	13	100.0	531	452	85.1	14	9	64.0	6	4	66.7	675	658	97.5		
Right Step**	31	64.5	0	0	0	0	0	0	30	19	63.3	0	0	0	0	0	0	1	0	0	
Tyrrell	63	95.2	0	0	1	0	0	0	34	32	94.1	1	0	0	0	0	0	27	26	96.3	
Washington	163	89.6	0	0	0	0	0	0	107	91	85.0	1	0	0	2	0	0	53	53	100.0	

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.

‡ Data cannot be verified in this format.

* Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.

** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.

†† Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 e. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Southeast Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Southeast Region	15,453	13,017	84.2	785	621	79.1	192	165	85.9	5,542	4,207	75.9	466	351	75.0	159	142	89.3	8,309	7,531	90.6
Bladen	385	327	84.9	0	0	0	0	0	0	216	174	80.6	1	0	0	0	0	0	168	152	90.5
Brunswick	582	528	90.7	1	0	0	1	0	0	166	147	88.6	8	7	87.0	1	0	0	405	372	91.9
Cametret	687	626	91.1	5	4	80.0	4	0	0	85	56	65.9	6	3	50.0	8	8	100.0	579	551	95.2
Cape Lookout Marine**	22	16	72.7	0	0	0	0	0	0	2	0	0	1	0	0	0	0	0	19	13	68.4
Columbus	503	422	83.9	21	20	95.2	1	0	0	222	163	73.4	2	0	0	0	0	0	257	237	92.2
Whiteville City	177	141	79.7	1	0	0	2	0	0	77	48	62.3	0	0	0	0	0	0	97	90	92.8
Craven	1,001	932	93.1	2	0	0	14	14	100.0	320	275	85.9	25	22	88.0	8	8	100.0	632	611	96.7
Cumberland	3,653	2,900	79.4	74	56	75.7	89	75	84.3	63	1,180	72.4	226	175	77.0	46	38	82.6	1,588	1,376	86.6
Oma's Inc. **	15	2	13.3	0	0	0	0	0	0	6	0	0.0	1	0	0	1	0	0	7	1	14.3
Duplin	563	458	81.3	1	0	0	1	0	0	208	144	69.2	37	26	70.0	0	0	0	316	286	90.5
Greene	167	140	83.8	0	0	0	0	0	0	93	71	76.3	6	4	66.0	0	0	0	68	65	95.6
Jones	67	55	82.1	0	0	0	0	0	0	47	37	78.7	0	0	0	0	0	0	20	18	90.0
Lenoir	650	478	73.5	0	0	0	5	3	60.0	324	254	78.4	10	5	50.0	2	0	0	309	214	69.3
New Hanover	1,531	1,308	85.4	9	9	100.0	15	12	80.0	344	265	77.0	18	11	61.0	11	9	81.8	1,134	1,002	88.4
Onslow	1,437	1,327	92.3	11	11	100.0	35	33	94.3	345	299	86.7	55	46	83.0	56	54	96.4	935	884	94.5
Pamlico	155	143	92.3	2	0	0	2	0	0	50	43	86.0	0	0	0	2	0	0	99	94	94.9
Pender	424	363	85.6	0	0	0	1	0	0	150	113	75.3	6	4	66.0	3	0	0	264	242	91.7
Robeson	1,532	1,207	78.8	643	500	77.8	8	6	75.0	499	361	72.3	10	6	60.0	2	0	0	370	332	89.7
Sampson	422	392	92.9	4	0	0	0	0	0	137	119	86.9	17	13	76.0	0	0	0	264	256	97.0
Clinton City	175	168	96.0	8	8	100.0	0	0	0	74	70	94.6	8	5	62.0	2	0	0	83	83	100.0
Wayne	1,289	1,078	83.6	3	0	0	14	11	78.6	533	381	71.5	28	21	75.0	17	12	70.6	694	651	93.8
Wayne Academy**	16	6	37.5	0	0	0	0	0	0	14	5	35.7	1	0	0	0	0	0	1	0	0

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 *Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 11 f . 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Central Region

	Total		American Indian			Asian			Black			Hispanic			Multi-Racial			White			
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Central Region	22,814	19,567	85.8	87	73	83.9	554	415	74.9	7,027	5,299	75.4	573	377	65.0	202	165	81.7	14,366	13,235	92.1
Alamance-Burlington	1,324	1,209	91.3	3	•	•	23	16	69.6	300	261	87.0	47	33	70.0	11	11	100.0	940	885	94.1
Lakeside School**	6	5	83.3	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	6	5	83.3
River Mill Charter**	21	18	85.7	1	•	•	0	•	•	0	•	•	1	•	•	2	•	•	17	15	88.2
Caswell	237	217	91.6	3	•	•	0	•	•	97	88	90.7	1	•	•	2	•	•	134	126	94.0
Chatham	383	351	91.6	0	•	•	2	•	•	111	95	85.6	15	13	86.0	0	•	•	255	241	94.5
Woods Charter**	10	5	50.0	0	•	•	0	•	•	1	•	•	0	•	•	1	•	•	8	3	37.5
Durham	1,896	1,133	59.8	6	4	66.7	48	22	45.8	967	492	50.9	42	10	23.0	34	18	52.9	799	587	73.5
Kestrel Heights**	9	8	88.9	0	•	•	0	•	•	1	•	•	0	•	•	0	•	•	8	7	87.5
Franklin	450	409	90.9	1	•	•	3	•	•	178	153	86.0	6	3	50.0	4	•	•	258	247	95.7
Granville	418	376	90.0	0	•	•	2	•	•	153	132	86.3	9	3	33.0	4	•	•	250	236	94.4
Guilford	3,901	3,405	87.3	22	21	95.5	166	113	68.1	33	1,045	78.3	64	43	67.0	37	35	94.6	2,278	2,148	94.3
Harnett	1,029	894	86.9	9	9	100.0	2	•	•	280	217	77.5	42	30	71.0	18	16	88.9	675	619	91.7
Johnston	1,174	1,075	91.6	2	•	•	13	11	84.6	226	187	82.7	51	35	68.0	8	6	75.0	874	834	95.4
Lee	523	492	94.1	2	•	•	4	•	•	122	105	86.1	31	23	74.0	6	5	83.3	358	353	98.6
Provisions Academy**	11	10	90.9	0	•	•	0	•	•	7	6	85.7	0	•	•	0	•	•	4	•	•
Nash-Rocky Mount	1,149	1,000	87.0	8	7	87.5	13	10	76.9	557	451	81.0	23	20	87.0	5	5	100.0	542	507	93.5
Orange	393	318	80.9	1	•	•	5	0	0.0	90	65	72.2	11	3	27.0	7	7	100.0	279	242	86.7
Chapel Hill-Carrboro City	1	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•
New Century**	20	12	60.0	0	•	•	0	•	•	0	•	•	1	•	•	1	•	•	18	11	61.1
Person	399	310	77.7	3	•	•	1	•	•	131	89	67.9	5	2	40.0	1	•	•	258	216	83.7
Randolph	998	899	90.1	4	•	•	6	4	66.7	50	42	84.0	24	13	54.0	2	•	•	912	836	91.7
Asheboro City	235	220	93.6	1	•	•	10	8	80.0	30	29	96.7	13	12	92.0	2	•	•	179	169	94.4
Rockingham	857	772	90.1	0	•	•	5	3	60.0	208	174	83.7	12	8	66.0	5	5	100.0	627	582	92.8
Vance	425	366	86.1	1	•	•	4	•	•	239	193	80.8	5	3	60.0	3	•	•	173	162	93.6
Wake	5,879	5,215	88.7	8	7	87.5	242	208	86.0	36	1,038	76.0	153	111	72.0	48	41	85.4	4,063	3,810	93.8
J.H. Baker Jr High**	7	1	14.3	0	•	•	0	•	•	5	0	0.0	0	•	•	1	•	•	1	•	•
Quest Academy**	3	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	3	•	•
Raleigh Charter High**	46	25	54.3	0	•	•	0	•	•	3	•	•	0	•	•	0	•	•	43	22	51.2
Warren	228	149	65.4	12	7	58.3	0	•	•	177	109	61.6	0	•	•	0	•	•	39	33	84.6

Notes: * These data represent the highest test score of each student for all the test administrations in which the student participated.
† Data cannot be verified in this format.
**Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
***Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
Data received from LEAs after Feb 1, 2001 are not included in this table.



Table 11 f. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2002 at End of Grade 10, by LEA and Ethnicity

Central Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	80,054	69,474	86.8	1,123	905	80.6	1,638	1,320	80.6	22,570	17,441	77.3	1,832	1,285	70.0	547	465	85.0	52,338	48,055	91.8
Wilson	782	669	85.5	0	•	•	5	5	100.0	395	323	81.8	17	10	58.0	0	•	•	365	331	90.7

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 †† Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 12 a. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Western Region

State	Total		American Indian		Asian		Black		Hispanic		Multi-Racial		White	
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing
Western Region	68,386	86.6	822	81.6	1,398	81.3	18,699	77.8	1,380	73.3	358	81.3	45,728	90.8
	5,590	91.6	57	89.5	52	75.0	345	83.8	76	71.1	24	83.3	5,036	92.7
Buncombe	1,455	90.7	6	100.0	21	90.5	71	83.1	29	62.1	12	91.7	1,316	91.6
Asheville City	276	85.9	1	•	2	•	83	75.9	12	83.3	2	•	176	91.5
Cherokee	221	90.0	3	•	0	•	1	•	2	•	1	•	214	89.7
Clay	89	93.3	0	•	0	•	0	•	1	•	0	•	88	93.2
Graham	69	91.3	9	100.0	0	•	0	•	0	•	0	•	60	90.0
Haywood	416	93.5	1	•	1	•	7	85.7	3	•	1	•	403	94.0
Henderson	705	92.6	0	•	8	62.5	40	87.5	12	66.7	3	•	642	93.8
Jackson	225	94.2	10	70.0	2	•	2	•	1	•	2	•	208	95.7
Macon	256	87.9	1	•	4	•	3	•	2	•	0	•	246	89.0
Madison	149	92.6	0	•	0	•	1	•	1	•	0	•	147	92.5
McDowell	371	88.7	0	•	12	75.0	24	75.0	1	•	0	•	334	90.4
Mitchell	143	95.1	0	•	2	•	0	•	0	•	0	•	141	95.7
Polk	116	98.3	1	•	0	•	10	90.0	2	•	0	•	103	99.0
Rutherford	568	95.4	0	•	0	•	85	90.6	6	83.3	0	•	477	96.4
Swain	112	92.9	24	91.7	0	•	0	•	1	•	2	•	85	94.1
Transylvania	266	92.5	1	•	0	•	16	87.5	0	•	1	•	248	92.7
Yancey	153	85.6	0	•	0	•	2	•	3	•	0	•	148	86.5

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.

‡ Data cannot be verified in this format.

• Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.

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Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 12 b. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Northwest Region

	Total		American Indian		Asian		Black		Hispanic		Multi-Racial		White			
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing		
State	68,386	86.6	822	81.6	1,398	81.3	18,699	77.8	1,380	1,011	73.3	358	291	81.3	45,728	90.8
Northwest Region	10,817	91.3	11	100.0	257	78.6	1,593	83.7	236	178	75.4	39	33	84.6	8,681	93.6
Alexander	272	94.5	0	•	7	4	18	88.9	3	•	•	0	•	•	244	95.9
Alleghany	91	100.0	0	•	0	•	0	•	1	•	•	0	•	•	90	100.0
Ashe	207	95.2	0	•	1	•	1	•	0	•	•	0	•	•	205	95.1
Avery	127	96.1	0	•	0	•	1	•	1	•	•	1	•	•	124	96.0
Grandfather Academy**	2	•	0	•	0	•	1	•	0	•	•	0	•	•	1	•
Crossnore Academy**	3	•	0	•	0	•	0	•	0	•	•	0	•	•	3	•
Burke	721	93.2	2	•	69	87.0	54	85.2	16	13	81.3	1	•	•	579	95.0
Caldwell	651	94.3	0	•	4	•	47	87.2	6	5	83.3	3	•	•	591	94.9
Catawba	948	84.7	1	•	53	38	58	71.7	25	18	72.0	7	5	71.4	804	86.6
Hickory City	232	81.5	0	•	18	13	40	72.2	6	6	100.0	1	•	•	167	88.6
Newton Conover City	196	91.3	0	•	21	16	33	90.9	8	7	87.5	0	•	•	134	94.0
Davidson	1,074	90.9	4	•	8	5	21	85.7	11	9	81.8	2	•	•	1,028	91.2
Lexington City	149	90.6	0	•	13	10	68	89.7	5	4	80.0	0	•	•	63	95.2
Thomasville City	97	85.6	0	•	0	•	39	84.6	10	6	60.0	1	•	•	47	91.5
Davie	310	90.6	0	•	1	•	30	76.7	7	2	28.6	0	•	•	272	93.8
Winston-Salem/Forsyth	2,515	93.0	2	•	18	17	836	88.5	63	49	77.8	19	17	89.5	1,577	96.0
Lift Academy**	27	0.0	0	•	0	•	27	0.0	0	•	•	0	•	•	0	•
Iredell-Statesville	902	89.5	1	•	24	19	171	79.2	16	12	75.0	0	•	•	690	93.8
Mooresville City	197	87.3	0	•	6	6	36	100.0	3	•	•	0	•	•	152	87.5
Stokes	227	198	87.2	1	•	0	13	69.2	4	•	•	1	•	•	208	88.5
Surry	473	92.4	0	•	1	•	34	76.5	17	13	76.5	1	•	•	420	94.3
Elkin City	74	73	98.6	0	•	0	3	•	1	•	•	0	•	•	70	98.6
Mount Airy City	105	104	99.0	0	•	5	10	100.0	1	•	•	0	•	•	89	98.9
Watauga	310	301	97.1	0	•	1	5	100.0	2	•	•	0	•	•	302	97.0
Wilkes	585	537	91.8	0	•	6	31	90.3	10	4	40.0	1	•	•	537	93.7
Yadkin	322	308	95.7	0	•	1	16	93.8	20	16	80.0	1	•	•	284	97.5

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
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Table 12c. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Southwest Region

	Total		American Indian			Asian			Black			Hispanic			Multi-Racial			White	
	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	Number Tested	Percent Passing	
State	68,386	86.6	822	81.6	1,398	81.3	18,699	14,554	1,011	73.3	358	291	81.3	45,728	90.8				
Southwest Region	14,251	84.3	99	77.8	425	79.8	3,713	2,997	182	69.5	56	50	89.3	9,696	86.4				
Anson	230	84.3	1	•	2	•	135	107	0	•	0	•	•	92	86				
Cabarrus	1,026	92.5	4	•	10	80.0	115	90	5	50.0	6	6	100.0	881	836				
Kannapolis City	219	92.7	0	•	5	80.0	69	62	4	66.7	2	•	137	131					
Cleveland	525	93.3	1	•	1	•	93	86	3	50.0	3	•	421	396					
Kings Mountain City	207	94.7	0	•	8	75.0	56	50	1	•	2	•	140	138					
Shelby City	166	95.2	0	•	3	•	70	65	1	•	1	•	91	89					
Gaston	1,532	88.9	3	•	31	71.0	283	225	13	65.0	1	•	1,194	1,098					
Hoke	308	81.0	29	15	6	51.7	168	92	6	100.0	4	•	95	67					
Lincoln	615	79.2	2	•	7	57.1	52	38	13	72.2	4	•	532	428					
Charlotte/Mecklenburg	4,823	91.3	15	14	283	93.3	1,350	1,022	81	79.4	18	17	94.4	2,823	2,707				
Montgomery	239	94.1	0	•	8	87.5	62	56	9	90.0	0	•	159	153					
Moore	656	84.3	7	6	6	85.7	163	122	8	80.0	5	5	100.0	408					
Richmond	438	91.1	5	5	9	100.0	186	161	4	•	0	•	234	224					
Rowan-Salisbury	1,154	26.2	3	•	18	50.0	216	116	10	31.3	5	1	20.0	880	165				
Scotland	329	86.3	25	24	3	96.0	153	120	1	•	0	•	147	137					
Laurinburg**	14	14.3	0	•	0	•	13	2	0	•	0	•	1	•					
Stanly	607	91.9	2	•	17	88.2	106	88	5	100.0	1	•	476	447					
Union	1,163	91.6	2	•	8	75.0	191	167	30	73.3	4	•	928	864					

Notes: †These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡Data cannot be verified in this format.
 *Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 **Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.

Table 12.d. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Northeast Region

State	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White																											
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing																									
Northeast Region	68,386	59,195	86.6	822	671	81.6	1,398	1,137	81.3	18,699	14,554	77.8	1,380	1,011	73.3	291	81.3	45,728	41,530	90.8	4,803	4,054	84.4	28	23	82.1	35	32	91.4	2,377	1,827	76.9	41	31	75.6	16	14	87.5	2,306	2,127	92.2					
Beaufort	333	274	82.3	0	0	0	1	0	0	131	93	71.0	6	5	83.3	0	0	195	176	90.3																										
Bertie	228	173	75.9	0	0	0	0	0	0	192	142	74.0	0	0	0	1	0	35	30	85.7																										
Camden	72	72	100.0	0	0	0	1	0	0	15	15	100.0	0	0	0	1	0	55	55	100.0																										
Edenton/Chowan	126	114	90.5	0	0	0	0	0	0	65	55	84.6	0	0	0	0	0	61	59	96.7																										
Currituck	175	166	94.9	1	0	0	1	0	0	16	14	87.5	2	0	0	2	0	153	146	95.4																										
Dare	277	254	91.7	1	0	0	1	0	0	12	12	100.0	6	6	100.0	1	0	256	233	91.0																										
Edgecombe	434	354	81.6	0	0	0	0	0	0	247	186	75.3	8	5	62.5	1	0	178	163	91.6																										
Gates	115	103	89.6	0	0	0	0	0	0	60	52	86.7	0	0	0	0	0	55	51	92.7																										
Halifax	276	234	84.8	20	16	80.0	0	0	0	246	210	85.4	1	0	0	2	0	7	5	71.4																										
Roanoke Rapids City	178	155	87.1	3	0	0	3	0	0	36	27	75.0	1	0	0	0	0	135	122	90.4																										
Weldon City	52	46	88.5	0	0	0	0	0	0	49	44	89.8	0	0	0	0	0	3	0	0																										
Hertford	214	175	81.8	0	0	0	0	0	0	167	130	77.8	0	0	0	1	0	46	44	95.7																										
Hyde	47	42	89.4	0	0	0	0	0	0	21	17	81.0	0	0	0	0	0	26	25	96.2																										
Martin	295	239	81.0	0	0	0	0	0	0	158	115	72.8	2	0	0	0	0	135	124	91.9																										
Northampton	201	137	68.2	0	0	0	0	0	0	164	103	62.8	0	0	0	0	0	37	34	91.9																										
Elizabeth City/Pasquotank	328	257	78.4	1	0	0	3	0	0	162	110	67.9	3	0	0	0	0	159	141	88.7																										
Perquimans	109	101	92.7	0	0	0	0	0	0	42	36	85.7	0	0	0	2	0	65	63	96.9																										
Pitt	1,139	977	85.8	2	0	0	23	22	95.7	460	349	75.9	10	7	70.0	3	0	641	594	92.7																										
Right Step**	7	5	71.4	0	0	0	0	0	0	7	5	71.4	0	0	0	0	0	0	0	0																										
Tyrrell	54	46	85.2	0	0	0	1	0	0	29	25	86.2	1	0	0	0	0	23	20	87.0																										
Washington	143	130	90.9	0	0	0	1	0	0	98	87	88.8	1	0	0	2	0	41	40	97.6																										

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.



Table 12 e. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Southeast Region

State	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
Southeast Region	13,031	10,979	84.3	822	671	81.6	1,398	1,137	81.3	18,099	14,554	77.8	1,380	1,011	73.3	358	291	81.3	45,728	41,530	90.8
Bladen	352	309	87.8	4	•	•	1	•	•	164	131	79.9	2	•	•	0	•	•	181	171	94.5
Brunswick	562	498	88.6	5	5	100.0	4	•	•	158	132	83.5	4	•	•	0	•	•	391	355	90.8
Cartret	590	539	91.4	3	•	•	5	5	100.0	72	56	77.8	6	5	83.3	3	•	•	501	467	93.2
Cape Lookout Marine**	14	6	42.9	0	•	•	0	•	•	2	•	•	0	•	•	0	•	•	12	6	50.0
Columbus	464	394	84.9	29	28	96.6	1	•	•	205	159	77.6	2	•	•	1	•	•	226	205	90.7
Whiteville City	164	150	91.5	1	•	•	0	•	•	69	60	87.0	0	•	•	1	•	•	93	88	94.6
Craven	828	765	92.4	2	•	•	6	6	100.0	279	247	88.5	17	15	88.2	2	•	•	522	494	94.6
Cumberland	3,036	2,353	77.5	50	40	80.0	51	42	82.4	999	999	71.7	184	138	75.0	32	25	78.1	1,325	1,109	83.7
Oma's Inc. **	12	0	0.0	0	•	•	0	•	•	10	0	0.0	0	•	•	1	•	•	1	•	•
Duplin	433	377	87.1	0	•	•	1	•	•	179	142	79.3	15	11	73.3	1	•	•	237	223	94.1
Greene	163	140	85.9	0	•	•	0	•	•	91	76	83.5	6	4	66.7	0	•	•	66	60	90.9
Jones	94	76	80.9	0	•	•	0	•	•	56	42	75.0	0	•	•	0	•	•	38	34	89.5
Lenoir	579	434	75.0	2	•	•	1	•	•	283	190	67.1	6	3	50.0	1	•	•	286	238	83.2
New Hanover	1,231	1,064	86.4	4	•	•	12	10	83.3	247	183	74.1	18	13	72.2	8	6	75.0	942	848	90.0
Onslow	1,223	1,116	91.3	3	•	•	28	26	92.9	283	247	87.3	44	35	79.5	38	38	100.0	827	767	92.7
Pamlico	130	127	97.7	1	•	•	1	•	•	58	58	100.0	0	•	•	0	•	•	70	67	95.7
Pender	323	280	86.7	0	•	•	2	•	•	93	71	76.3	6	3	50.0	2	•	•	220	204	92.7
Robeson	1,089	880	80.8	445	356	80.0	7	7	100.0	341	254	74.5	9	8	88.9	3	•	•	284	252	88.7
Sampson	447	413	92.4	2	•	•	0	•	•	182	163	89.6	15	14	93.3	2	•	•	246	232	94.3
Clinton City	150	140	93.3	8	8	100.0	1	•	•	67	58	86.6	4	•	•	1	•	•	69	68	98.6
Wayne	1,132	916	80.9	1	•	•	24	22	91.7	465	284	61.1	22	21	95.5	13	10	76.9	607	578	95.2
Wayne Academy**	15	2	13.3	0	•	•	0	•	•	14	2	14.3	0	•	•	0	•	•	1	•	•

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.



Table 12 f. 1999-00 North Carolina Tests of Computer Skills Percent Passing the Standard (Multiple-Choice and Performance) for the Class of 2001 at End of Grade 11, by LEA and Ethnicity

Central Region

	Total			American Indian			Asian			Black			Hispanic			Multi-Racial			White		
	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing	Number Tested	Number Passing	Percent Passing
State	68,386	59,195	86.6	822	671	81.6	1,398	1,137	81.3	18,699	14,554	77.8	1,380	1,011	73.3	291	358	73.3	45,728	41,530	90.8
Central Region	19,894	17,144	86.2	67	49	73.1	484	400	82.6	5,959	4,554	76.4	405	285	70.4	81	114	71.1	12,864	11,774	91.5
Alamance-Burlington	1,039	921	88.6	3	•	•	17	11	64.7	208	173	83.2	26	14	53.8	1	•	•	784	720	91.8
Lakeside School**	5	2	40.0	0	•	•	0	•	•	2	•	•	0	•	•	0	•	•	3	•	•
River Mill Charter**	10	9	90.0	0	•	•	0	•	•	0	•	•	0	•	•	1	•	•	9	8	88.9
Caswell	224	197	87.9	0	•	•	0	•	•	118	102	86.4	1	•	•	1	•	•	104	94	90.4
Chatham	397	349	87.9	0	•	•	2	•	•	98	80	81.6	12	9	75.0	2	•	•	283	257	90.8
Woods Charter**	15	7	46.7	0	•	•	0	•	•	3	•	•	0	•	•	0	•	•	12	5	41.7
Durham	1,663	1,137	68.4	4	•	•	44	32	72.7	823	480	58.3	27	12	44.4	29	14	48.3	736	597	81.1
Franklin	383	327	85.4	4	•	•	0	•	•	155	123	79.4	6	3	50.0	5	4	80.0	213	193	90.6
Granville	394	337	85.5	0	•	•	1	•	•	127	99	78.0	9	2	22.2	0	•	•	257	235	91.4
Guilford	3,438	3,006	87.4	15	10	66.7	139	103	74.1	1,111	885	79.4	50	35	70.0	29	25	86.2	2,090	1,948	93.2
Harnett	794	707	89.0	5	4	80.0	9	9	100.0	239	198	82.8	21	17	81.0	10	6	60.0	510	473	92.7
Johnston	1,016	906	89.2	2	•	•	4	•	•	189	149	78.8	33	26	78.8	2	•	•	786	725	92.2
Lee	454	408	89.9	1	•	•	3	•	•	123	101	82.1	29	21	72.4	1	•	•	297	281	94.6
Provisions Academy**	9	7	77.8	0	•	•	0	•	•	7	5	71.4	0	•	•	0	•	•	2	•	•
Nash-Rocky Mount	1,019	869	85.3	4	•	•	10	8	80.0	492	390	79.3	17	11	64.7	4	•	•	492	455	92.5
Orange	302	245	81.1	0	•	•	1	•	•	55	39	70.9	3	•	•	1	•	•	242	202	83.5
Chapel Hill-Carrboro City	1	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•
New Century**	15	10	66.7	0	•	•	0	•	•	1	•	•	1	•	•	0	•	•	13	8	61.5
Person	338	265	78.4	2	•	•	0	•	•	125	90	72.0	4	•	•	1	•	•	206	171	83.0
Randolph	841	783	93.1	2	•	•	5	3	60.0	41	38	92.7	18	10	55.6	2	•	•	773	728	94.2
Asheboro City	186	175	94.1	1	•	•	2	•	•	38	35	92.1	12	9	75.0	0	•	•	133	128	96.2
Rockingham	800	686	85.8	2	•	•	9	9	100.0	208	164	78.8	8	3	37.5	1	•	•	572	507	88.6
Vance	354	306	86.4	1	•	•	2	•	•	202	168	83.2	6	3	50.0	2	•	•	141	130	92.2
Wake	5,294	4,769	90.1	13	10	76.9	231	208	90.0	1,120	904	80.1	110	93	84.5	21	16	76.2	3,790	3,538	93.4
Quest Academy**	3	•	•	0	•	•	0	•	•	0	•	•	0	•	•	0	•	•	3	•	•
Warren	172	103	59.9	8	5	62.5	0	•	•	116	65	56.0	1	•	•	1	•	•	46	32	69.6
Wilson	728	611	83.9	0	•	•	5	4	80.0	345	262	75.9	11	10	90.9	0	•	•	367	335	91.3

Notes: † These data represent the highest test score of each student for all the test administrations in which the student participated.
 ‡ Data cannot be verified in this format.
 * Data not reported where number tested is fewer than five. The ethnic categories may not sum to total number tested and total number passing because ethnic category may not have been coded.
 ** Denotes a charter school. For reporting purposes the charter school name has been abbreviated. The complete name can be found in the Appendix.
 Data received from LEAs after Feb 1, 2001 are not included in this table.



Eighth Graders Taking the
Performance Test
for the *First Time* in 1999-00

**Table 13a. 1999-00 Computer Skills Performance Data
8th Graders Taking the Performance Test for the First Time
Characteristics and Performance**

	N		Percent	
	Passed	Proficient	Passed	Proficient
All Students	95,365	76,346	80.1	
Gender				
Male	48,077	37,202	77.4	
Female	46,802	38,815	82.9	
Ethnic Group				
American Indian	1,584	1,089	68.8	
Asian	1,606	1,411	87.9	
Black	27,213	17,219	63.3	
Hispanic	2,676	1,816	67.9	
Multi-Racial	1,437	1,145	79.7	
White	60,312	53,291	88.4	
Other	412	308	74.8	
Parental Education				
Did not finish high school	8,751	5,688	65.0	
High school or GED	25,391	18,843	74.2	
Some education after high school but did not graduate	11,412	9,338	81.8	
Community, technical, or junior college	11,728	10,006	85.3	
Trade or business school	2,647	2,193	82.8	
Four-year college	21,884	19,055	87.1	
Graduate degree	11,724	10,033	85.6	
Hours of Homework using the Computer (per week)				
None assigned	26,086	18,273	70.0	
Less than 1 hour	26,129	21,643	82.8	
Between 1-3 hours	24,448	21,076	86.2	
More than 3 hours, less than 5 hours	9,034	7,879	87.2	
Between 5-10 hours	4,199	3,718	88.5	
More than 10 hours	1,172	978	83.4	
Assigned but not done	1,011	613	60.6	
Where Computer Skills are Learned				
At home	61,728	54,417	88.2	
At a friend's	40,486	35,115	86.7	
In computer class	81,927	66,942	81.7	
In regular classes	45,672	39,480	86.4	
Out of class	6,063	5,082	83.8	
Computer camp	2,201	1,774	80.6	
Other	18,946	16,077	84.9	
Location of Regular Computer Access				
In class	13,358	10,789	80.8	
In computer lab	38,182	29,630	77.6	
In media center/library	15,434	12,632	81.8	
Other	3,758	2,696	71.7	
Years Attended North Carolina Schools				
First year	3,342	2,336	69.9	
Between 1-3	4,698	3,384	72.0	
3 or more	85,294	69,177	81.1	
Computer Access Outside of Class				
No	15,801	9,450	59.8	
On occasion	21,958	16,040	73.0	
All the time	55,061	49,066	89.1	
Opportunity to Use Computer to Present Information				
Never	9,226	5,732	62.1	
Sometimes	44,938	34,160	76.0	
Often	38,914	34,801	89.4	

**Table 13b. 1999-00 Computer Skills Performance Data
8th Graders Taking the Performance Test for the First Time
Accommodations/Modifications**

Grade	Category	Number Tested	Number Passed	Percent Proficient
8	All Students	95,363	76,344	80.1
	Braille Edition	2	*	*
	Large Print	39	24	61.5
	Assistive Technology	6	6	100.0
	Braille Writer	0	0	0.0
	Cranmer Abacus	0	0	0.0
	Dictation to Scribe	192	134	69.8
	Interpreter Signs Test	28	*	*
	Magnification Devices	12	*	*
	Student Marks in Test Book	1,365	828	60.7
	Test Administrator Reads Test Aloud	4,818	2,751	57.1
	Use of Typewriter or Word Processor	29	*	*
	Hospital/Home Testing	3	*	*
	Multiple Test Sessions	971	552	56.8
	Scheduled Extended Time	8,672	5,371	61.9
	Testing in a Separate Room	0	0	0.0
	English/Native Language Dictionary/Electronic Translator	167	104	62.3
	Approved AR-99**	2	*	*

Notes: *No scores are reported for groups with fewer than thirty students.

**The AR-99 code represents the number of students with disabilities who received NCDPI approval to use special accommodations.

Accommodations are available for students with disabilities, limited English proficiency, or temporary disabilities.

All data are rounded to the nearest tenth, therefore accommodation categories may not sum to 100%.

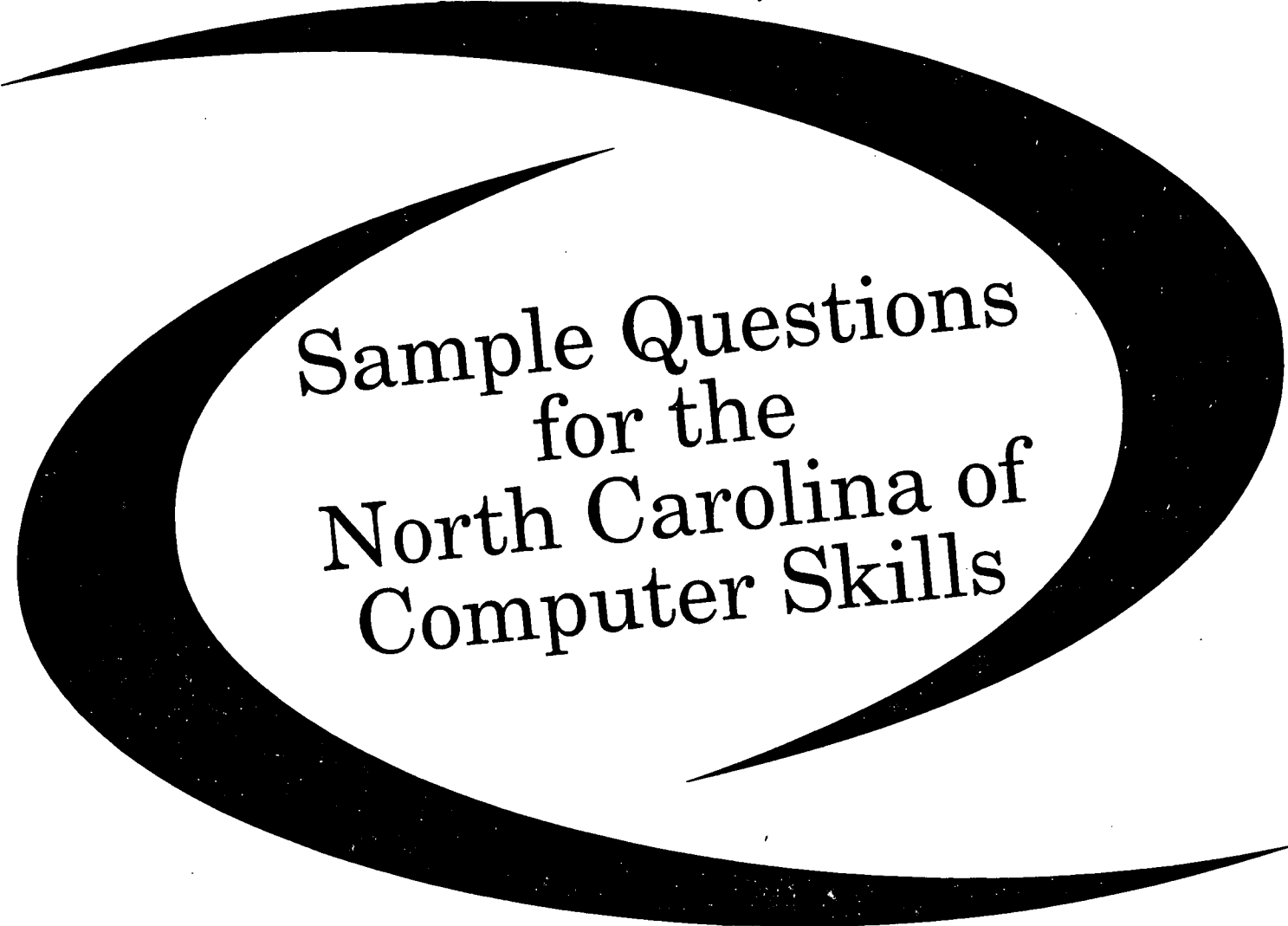
**Table 13c. 1999-00 Computer Skills Performance Data
Eighth Graders Taking the Performance Test for the First Time
Performance of Exceptional and Limited English Proficient Students**

Grade	Category	Number Tested	Number Passed	Percent Proficient
8	All Students	93,620	69,080	73.0
	Not Exceptional	70,018	55,883	79.8
	Academically Gifted	13,237	13,143	99.3
	Students with Disabilities	10,629 **	6,283	60.0
	Behaviorally-Emotionally Handicapped	971	453	46.7
	Hearing Impaired	108	82	75.9
	Educable Mentally Handicapped	1,152	284	24.7
	Specific Learning Disabled	6,576	4,332	65.9
	Speech-Language Impaired	147	83	56.5
	Visually Impaired	35	24	68.6
	Other Health Impaired	1,074	669	62.3
	Orthopedically Impaired	37	19	51.4
	Traumatic Brain Injured	28	*	*
	Other Exceptional Classification	237	147	62.0
	Section 504	264	190	72.0
	Learning Disabled-Reading	5386	3501	65.0
	Learning Disabled-Mathematics	786	453	57.6
	Learning Disabled-Written Expression	8782	8329	94.8
	Learning Disabled-Other	7335	7276	99.2
	AIG Reading	1834	1594	86.9
	AIG Mathematics	1125	1121	99.6
	Temporary Disability	39	29	74.4
	Limited English Proficient	2,101	1,146	54.5

Notes: *No scores are reported for groups with fewer than thirty students.

**Table 13d. 1999-00 Computer Skills Performance Data
8th Graders Taking the Performance Test for the First Time
Computer Skills Learned in Each Subject Area**

Course	Category	Number Tested	Number Passed	Percent Proficient
Mathematics	Spreadsheet	61,650	51,636	83.8
	Database	34,526	28,625	82.9
	Word Processing/Desktop Publishing	20,218	16,593	82.1
	Telecommunications	6,843	5,875	85.9
	Multimedia	10,810	8,889	82.2
Science	Spreadsheet	33,836	27,941	82.6
	Database	39,302	32,799	83.5
	Word Processing/Desktop Publishing	0	0	0
	Telecommunications	13,586	11,780	86.7
	Multimedia	14,870	13,300	89.4
Social Science	Spreadsheet	24,580	19,808	80.6
	Database	33,639	28,337	84.2
	Word Processing/Desktop Publishing	40,897	34,816	85.1
	Telecommunications	13,876	12,062	86.9
	Multimedia	15,950	14,251	89.3
Language Arts	Spreadsheet	17,356	13,351	76.7
	Database	17,415	14,001	80.4
	Word Processing/Desktop Publishing	64,683	55,370	85.6
	Telecommunications	11,301	9,667	85.5
	Multimedia	0	0	0
Business Education	Spreadsheet	32,113	26,906	83.8
	Database	30,155	25,375	84.1
	Word Processing/Desktop Publishing	36,917	31,399	85.1
	Telecommunications	18,531	15,392	83.1
	Multimedia	13,629	11,795	86.5
Other	Spreadsheet	22,758	18,698	82.2
	Database	21,417	17,747	82.9
	Word Processing/Desktop Publishing	33,697	28,710	85.2
	Telecommunications	15,875	13,775	86.8
	Multimedia	16,229	13,853	85.4



Sample Questions
for the
North Carolina of
Computer Skills

Sample Test Questions*

Multiple-Choice Test

This test consists of 70 questions that ask you about the use of computers in society, hardware and software components, keyboarding, and how to use specific software applications—word processing, database, spreadsheet, and telecomputing.

Directions: To answer a question, first decide which is the *best* answer choice for a particular question. Then, find the question number on your answer grid (below) and make a mark in the circle containing the letter of the correct answer. Remember to mark only one answer for each question.

1	(A)	(B)	(C)	(D)
2	(A)	(B)	(C)	(D)
3	(A)	(B)	(C)	(D)
4	(A)	(B)	(C)	(D)
5	(A)	(B)	(C)	(D)
6	(A)	(B)	(C)	(D)
7	(A)	(B)	(C)	(D)
8	(A)	(B)	(C)	(D)

Performance Test

This test consists of four parts—Keyboarding Techniques, Word Processing/Editing, Database Use, and Spreadsheet Use—that assess how well you can use software to perform specific functions. (The sample performance questions in this handbook, as well as the electronic files, are located on the Internet at www.ncpublicschools.org/accountability/testing/index.html.** These will provide you with a chance to practice the questions using actual keyboarding, word processing/editing, database, and spreadsheet files. If you need help, talk to your teacher.)

Directions: Read the directions at the beginning of each part. Then complete the task or questions. Either you or the teacher giving the test must print out your work for Keyboarding Techniques and Word Processing/Editing. For the Database Use and Spreadsheet Use parts you should mark your answers in the space provided next to each question.

* This section is an excerpt from the *North Carolina Tests of Computer Skills Student Handbook* (September 2000).

**The electronic files for state computer skills performance tests on the Internet are available in the software packages (PC and Macintosh platforms) that are supported by the North Carolina Department of Public Instruction.

Multiple-Choice Test

1. Doing research by using an online database instead of a printed set of similar information offers which advantage?
 - A more current information
 - B better charts
 - C easier to understand tables
 - D more legible diagrams
2. Upon walking into Mr. Johnson's workroom, Daryl saw a test that would be given the next day on the computer screen. Which of the following can Daryl ethically do?
 - A Correct obvious errors on the test to help Mr. Johnson avoid embarrassment.
 - B Read the questions as a study guide.
 - C Add a few well-chosen questions that Mr. Johnson left out.
 - D Leave the room without reading the test questions.
3. What is the function of a disk drive?
 - A to print sheets of paper
 - B to read from or write information to a floppy disk
 - C to display information or pictures on a screen
 - D to calculate numbers
4. For a social studies report, Fred needs to illustrate the products of North Carolina with pictures and comparison graphs. He would *most likely* use which software programs?
 - A spreadsheet and statistical
 - B spreadsheet and database
 - C graphing and clip art
 - D clip art and drawing
5. For correct keyboarding, what is the recommended placement of fingers on the home row keys?
 - A fingers of the left hand on A-S-D-F and fingers on the right hand on J-K-L-;
 - B fingers of the right hand on A-S-D-F and fingers on the left hand on J-K-L-;
 - C fingers of the left hand on A-S-E-F and fingers on the right hand on J-K-O-P
 - D fingers of the left hand on Q-W-E-R and fingers on the right hand on U-I-O-P

6. Jim is typing a song on his word processor. The song has four verses, and the chorus is repeated after each verse. What would be the *most efficient* way to enter the song, making sure the chorus is repeated after each verse?
- A Type the chorus four times.
 - B Copy the chorus on a copy machine and then cut and paste it into the document.
 - C Use the Copy and Paste Commands on the word processor.
 - D Highlight the text and change it to **Bold**.
7. Which is *not* an advantage of using computerized spreadsheets?
- A speed of calculation
 - B flexibility of moving entries
 - C cost of initial set-up
 - D ability to generate tables
8. Using an electronic bulletin board, Andy can do all of the following *except* which one?
- A send private messages to a friend
 - B send a public message to friends interested in one topic
 - C send pictures to a friend
 - D send a package to a friend

Performance Test

Part I: Keyboarding Techniques

Directions:

1. Key, as accurately as possible, the title and paragraphs below.
Remember to use correct keyboarding techniques. Note: Do not worry about any differences in word wrap between what you type and how the paragraphs appear on this page.
2. When you have finished keying the title and paragraphs, print your work.

OUR WEEKLY ASSEMBLY MEETING

Every Wednesday morning the students at Smith Middle School meet in the auditorium for assembly. The program may include

speakers,
musicians,
plays,
or movies.

Most of the students like assembly because we never know what to expect.

Sometimes at the end of the program, the principal tells us about special upcoming events. Every spring my math club makes a presentation. Last spring I explained how a computer does math.

Performance Test
Part II: Word Processing/Editing

Directions:

- 1. Edit the title and paragraph below. You may use the "Edit Symbol Reference Table" provided below if you need assistance.**
- 2. When you have finished editing the title and paragraph, print your work.**

Edit Symbol Reference Table

≡	capitalize] [center
c	lower case]]	indent
/	delete	^	insert
—	replace word	↻	move
#	insert space	sp ○	spell out
⌞	new paragraph		

] NORTH CAROLINA AND WORLD WAR II [

Last summer I read a book on the contributions of ^{North} Carolina to World War II. [≡] out of a total population of some 3,600,000 people in the state, about 355,000 men and 7,000 women joined the military forces. They participated in all the major battles in Europe and Asia.

Performance Test

Part III: Database Use

Directions: Use your database program and the file called MAGAZDB.

1. Read the *scenario*.
2. Use the database file to respond to the questions below.
3. When asked to “describe the steps you took to find your answer,” use appropriate database terms. For example, “Sorted Ad Cost per pg in descending order” or “Searched the Ad Cost per pg for all records greater than 1,000.”

Scenario:

Your school is selling magazines to raise money for class trips. Using the database MAGAZDB, your job is to answer questions asked by your classmates who are selling the magazines and other classmates who are handling records of sales.

Sample Record from MAGAZDB Database.*

TITLE:	American Health
CITY PUBLISHED:	New York
STATE PUBLISHED:	New York
PUBLISHED BY:	Reader's Digest Association, Inc.
TYPE OF MAG:	Health
#PUB PER YEAR:	10
AD COST PER PG:	\$34,500
AD COST BCK COV:	\$44,800
COST PER COPY:	\$1.95

1. What is the name of the magazine that has the largest circulation?
2. What is the name of the magazine published 6 times per year (# PUB PER YEAR) that has an advertisement cost per page (AD COST PER PG) of \$4,045?

Explanation: Use database terms to describe the steps you took to find your answer.

*NOTE: This example does not contain all fields of the database. It is not representative of a complete record.

Performance Test

Part IV: Spreadsheet Use

Directions: Use your spreadsheet program and the file called SSDRYCL.

1. Read the *scenario*.
2. Use the spreadsheet file to respond to the questions below.

Scenario:

The owners of a new dry cleaning business have pledged to donate 1% of their profit to purchase books for the library at your school. Your Computer Skills class has created the spreadsheet SSDRYCL to help the owners keep accurate records. On assignment at the dry cleaner's, you test the spreadsheet in the following situations.

NOTE: The spreadsheet automatically calculates 6% tax.

Excerpt from SSDRYCL Spreadsheet

Amount of money available to spend:				\$0.00		
						Cost of
					Cost of	Specific
			Number of	Cost Per	Specific	Item Plus
			<i>Items</i>	<i>Item</i>	<i>Items</i>	<i>Tax</i>
Shirts:			0	\$1.55	\$0.00	\$0.00
Blouses:			0	\$1.60	\$0.00	\$0.00
Men's Suits:			0	\$5.50	\$0.00	\$0.00
Women's Suits:			0	\$5.25	\$0.00	\$0.00
Sweaters:			0	\$2.75	\$0.00	\$0.00
Overcoats:			0	\$8.25	\$0.00	\$0.00
			Total Cost of Dry Cleaning:			\$0.00
			Amount of money Remaining:			\$0.00

1. Franco has \$25.00 to pay for cleaning two sweaters and two overcoats. How much change should he get back?
2. Colleen paid \$8.48 for having a number of blouses cleaned. How many blouses did she have cleaned in all?

Answers to Sample Questions and Notes

Multiple-Choice Test

1. The correct answer is A. This question measures how well you understand how computers are used as a tool for accessing information.
2. The correct answer is D. This question measures how well you understand the ethical use of computers and respect the computer-generated work of others.
3. The correct answer is B. This question measures your understanding of the components of a computer—hardware and software. You may also be asked about other physical components of a computer, their function, and use.
4. The correct answer is C. This question measures your knowledge of the use of software in various subjects to solve problems. You may also be asked about other types of software, e.g., probeware used in science, database programs used in social studies.
5. The correct answer is A. This question measures your knowledge of correct keyboarding skills and finger placement on the home row keys.
6. The correct answer is C. This question measures your ability to use the Copy and Paste functions while word processing. You may also be asked about other functions (e.g., Move, Print) and utilities (e.g., spell checker, grammar checker), and about producing desktop published documents.
7. The correct answer is C. This question measures your understanding of the advantages (or disadvantages) of using a computerized spreadsheet versus a printed spreadsheet. You may also be asked to use a spreadsheet to test simple "What if" statements.
8. The correct answer is D. This question measures your understanding of how an electronic bulletin board works.

Performance Test

Part I: Keyboarding Techniques. This task is scored for typing accuracy, spacing, and length.

Part II: Word Processing/Editing. This task is scored for the number of correct edits and if other errors are made while editing.

Part III: Database Use.

1. The correct answer is "Reader's Digest." This question measures your ability to sort a database.
2. The correct answer is "American Scientist." Your answer is also scored for how well you explain how you determined your answer to the question ("I searched the field # PUB PER YEAR=6 and searched the field AD COST PER YEAR=\$4,045). This question measures your ability to search a database using more than one criterion to solve a problem.

Part IV: Spreadsheet Use.

1. The correct answer is \$1.68. This question measures your ability to use a spreadsheet to test simple "What if" statements.
2. The correct answer is 5. This question also measures your ability to use a spreadsheet to test simple "What if" statements.



Appendix

List of Charter Schools

American Renaissance Charter School
American Renaissance Middle School
Arapahoe Charter School
Arts & Basics (ACBS)
Brevard Academy
Bridges
Cape Lookout Marine Science High School
Carter Community School
Charter Day School
Chatham Charter School
CIS Academy
Crossnore Academy
Developmental Day Schools
Dillard Academy
East Wake Academy
East Winston Primary School
Engelmann School of the Arts and Sciences
Evergreen Community Charter School
Exploris Middle School
Forsyth Academies
Francine Delany New School for Children
Grandfather Academy
Greensboro Academy
Harnett Early Childhood Academy
Healthy Start Academy Charter Elementary School
Highland Charter Public School
Imani Institute Charter School
John H. Baker, Jr., High School
Kennedy School
Kestrel Heights School
Lake Norman Charter School
Lakeside School
Laurinburg Charter School
Lift Academy
Lincoln Charter School
Magellan Charter School
MAST School
Maureen Joy Charter School
New Century School
Northeast Raleigh Charter Academy
Oma's Inc. Charter School
Omuteko Gwamaziima
Orange County Charter School
PHASE Academy of Jacksonville
Provisions Academy
Quality Education Academy
Quest Academy
Raleigh Charter High School
Research Triangle Charter Academy
Right Step Academy
River Mill Charter School
Rocky Mount Charter Public School
Rowan Academy
Sallie B. Howard School
Sandhills Theatre Arts Renaissance School (STARS)
SPARC Academy
Stanly County Community Outreach Charter School
Sterling Montessori Academy
Success Academy
Sugar Creek Charter School
Summit Charter School
The Carter G. Woodson School of Challenge
The Children's Village Academy
The Community Charter School
The Downtown Middle School
The Franklin Academy
The Laurinburg Homework Center Charter School
The Learning Center
The Mountain Community School
The Sankore School
The Village Charter School
The Woods Charter School
Thomas Jefferson Classical Academy
Tiller School
Turning Point Academy
UCAN
Vance Charter School
Wayne County Technical Academy



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