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## ABSTRACT

This document provides information on average student performance at the state level on end-of-grade (grades 3 through 8 in reading and mathematics and grades 4 through 8 in social studies) multiple-choice tests and all end-of-course (high school courses) tests administered in 1994-95 as part of the North Carolina Testing Program. State-level summary statistics in this document may be used to make grade-to-grade and subject-to-subject comparisons across the years (indicating gain). Year-to-year comparisons of developmental scale scores of cohort groups can be used to measure growth as cohorts move through the grades. Information is also presented on student participation in rigorous selective high school courses and the range of scores used to determine a student's proficiency based on established standards. In addition to the summary statistics, this document contains grade and subject level achievement performance for end-of-grade tests and disaggregated information for end-of-course tests. This and associated information provide a comprehensive reference of overall and disaggregated state testing results for 1994-95. In that year, the end-of-grade tests were administered to over 519,000 students, and more than 550,000 end-of-course multiple-choice tests were administered for 10 high school courses. Student achievement in reading and mathematics continued to improve in grades 3 through 8. High school performance, judged by test scores in the seven areas for which comparisons can be made, improved in four, declined in one, and remained the same in two areas. (Contains 5 figures and 75 tables.) (SLD)

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# The 1994-95 North Carolina State Testing Results

Multiple-Choice  
End-of-Grade and End-of-Course Tests  
Including English II Essay

Reporting on the state and  
119 public school systems

Published December 1995

Public Schools of North Carolina

State Board of Education • Jay Robinson, Chairman

Department of Public Instruction • Bob Etheridge, State Superintendent

Office of Instructional and Accountability Services

Division of Accountability

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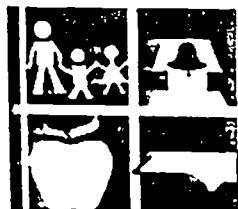
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The 1994-95 North Carolina  
**State Testing Results**

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End-of-Grade and End-of-Course Tests  
Including English II Essay**

**Public Schools of North Carolina**  
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### **Acknowledgments**

The development of a comprehensive document that contains student and school system performance on End-of-Grade and End-of-Course tests requires the skill and efforts of many individuals. We would like to thank Mildred Bazemore, Monica Geary, and Kristopher Kaase for their assistance in preparing this publication; Betty Marsh, Kyra Moore, and Debbie Rubin for the production of tables, figures, and graphs; Betty Marsh and Walt Ramsey for statistical and data analysis; Tracy Card, Shannon Hilton, Tara Knowles, and Devon Washington for verifying accuracy of numbers and editing.

## Table of Contents

Introduction.....	i
Overview.....	ii
What are the End-of-Grade and End-of-Course Tests ?.....	iii
How are scores reported ?.....	iv
1994-95 Statewide Results of End-of-Grade Multiple Choice Tests.....	v
1994-95 Statewide Results of End-of-Course Multiple Choice Tests.....	vi
<b>End-of-Grade Multiple-Choice Test Results.....</b>	<b>1</b>
Explanation of Statistics Printed in the Tables and Figures.....	3
State Summary.....	5
Disaggregated Results.....	15
Goal Summaries.....	35
Student Performance by TAC and LEA.....	47
<b>End-of-Course Test Results.....</b>	<b>79</b>
Explanation of Statistics Printed in the Tables and Figures.....	81
State Summary.....	83
Disaggregated Results.....	87
Goal Summaries.....	103
Student Performance by TAC and LEA.....	113

## Introduction

The 1994-95 North Carolina State Testing Results document provides information on average student performance at the state level on End-of-Grade (Grades 3-8 in reading and mathematics, and grades 4-8 in social studies) multiple-choice tests and all End-of-Course (high school courses) tests administered in 1994-95 as a part of the North Carolina Testing Program. The tables in this document were generated using state-level student data compiled after the verification process in the fall of 1995 to replace results reported in the 1994-95 Preliminary Test Results released during the summer of 1995.

The End-of-Course Testing Program began as a part of the statewide testing program in North Carolina in 1985-86 with the first Algebra I test administration. Other high school tests were added over time until 1994-95 when the program included eleven tests: Algebra I, Algebra II, Biology, Chemistry, ELP, English I, English II, Geometry, Physical Science, Physics, and U. S. History. The End-of-Grade Testing Program was implemented initially in 1992-93 when more challenging assessment strategies replaced the multiple-choice testing that was previously done using the California Achievement Tests. Through the 1994-95 school year statewide End-of-Grade included reading and mathematics multiple-choice and open-ended tests in grades 3 through 8 and social studies multiple-choice and open-ended tests in grades 4 through 8. (The *1994-95 Open-Ended Test Results* in reading, mathematics and social studies are reported under separate cover.)

In May, 1995, the State Board of Education reduced statewide testing in North Carolina by approximately fifty percent effective with the 1995-96 school year. Beginning with the 1995-96 school year, statewide End-of-Grade testing includes reading and mathematics in grades 3 through 8 and writing in grades 4 and 7. Effective with the 1996-97 school year, open-ended testing in reading and mathematics will be administered in grades 5 and 8. End-of-Course testing statewide has been reduced to include Algebra I, Biology, English I, English II, ELP, and U. S. History.

State-level summary statistics contained within this document may be used to make grade-to-grade and subject to subject comparisons across years (gain). Also, year-to-year comparisons of developmental scale scores of cohort groups (growth) as they move through grades 3-8 in reading and mathematics can be made. In addition to student achievement, information on student participation in rigorous selective high school courses and the range of scores used to determine a student's level of proficiency based on established standards are included. A variety of statistical descriptions, test scores, and formats have been used to present the aggregate student data. This document has been prepared to serve as reference for school systems and schools interested in making similar comparisons and analyses.

In addition to the 1994-95 summary statistics, this document contains grade and subject achievement level performance for End-of-Grade tests, and disaggregated information for subgroups for both End-of-Grade and End-of-Course tests. The state-level goal summary reports for both End-of-Grade and End-of-Course (generated from spring testing *only*) serve as a curriculum reference of student performance which school systems, schools, and other groups may use to compare their spring 1994-95 testing results to yield goal-level curriculum information. An added feature this year is the depiction of LEA mean scale score or raw score performance using stem and leaf charts for reading and mathematics in grades 3 through 8 and the core subjects for high school. Each school system's performance reported by Technical Assistance Center (TAC) and TAC performance for each test administered in 1994-95 are also included.

The purpose of this publication is to provide a comprehensive reference compendium of the overall and disaggregated state testing results for 1994-95. Educators and others seeking to better understand student achievement in North Carolina may use this information to make useful comparisons and to make informed decisions. These results represent state-level average student performance on the curriculum competencies measured in the revised North Carolina *Standard Course of Study*.

**1994-95 North Carolina State Testing Results:  
End-of-Grade and End-of-Course Multiple-Choice Tests  
Including English II Essay**

**Overview**

- The North Carolina End-of-Grade Tests were administered to over 519,000 students in grade 3 through 8 at the end of the 1994-95 school year. More than 550,000 End-of-Course multiple-choice tests were administered in ten high school courses.
- The purpose of this document is to report statewide test results for the End-of-Grade and End-of-Course multiple-choice tests and the English II Essay administered during the 1994-95 school year to give benchmarks for comparisons of local school and school system results. Overall statewide results are reported, and disaggregated results by demographic and other characteristics.
- Student achievement in reading and mathematics continues to improve in grades 3 through 8. Students continue to grow at a faster rate than anticipated from initial results in 1992-93, as a higher percentage of students are performing at Level III or above. In addition, fewer students are performing at the lowest level of achievement. These findings are consistent with the improvements in reading and mathematics seen on the National Assessment of Educational Progress.
- In the seven high school subjects where the test results can be compared to the previous year, scores improved in four, remained the same in two, and declined in one subject. The slight decrease in Algebra I achievement was accompanied by a large increase in participation.
- North Carolina schools are doing a better job of preparing students to meet more rigorous academic standards in reading, mathematics, and social studies, and in high school subjects. Students are being encouraged to take higher level mathematics and science courses in high school, as evidenced by dramatic increases in participation over the past six or seven years. However, there is still a wide discrepancy among students, classes and schools in performance and participation.
- Providing students with a solid educational foundation in reading and mathematics ensures that they are better prepared to be successful in high school and in postsecondary education and employment. The State Board of Education's new accountability model focuses on reading, mathematics, and writing in elementary school, and core academic areas in high school, encouraging continued emphasis on these basic skills in North Carolina public schools.

## **What are the End-of-Grade and End-of- Course Tests?**

- Beginning in the 1992-93 school year, North Carolina changed its statewide testing program in elementary and middle school from using a nationally-normed achievement test to using North Carolina-developed tests which are aligned with the revised *North Carolina Standard Course of Study*. Using a balance of both multiple-choice and open-ended formats, the **End-of-Grade Tests** measure achievement of curricular objectives which have a stronger emphasis on higher-order thinking skills and which are closely aligned with national curriculum standards.
- 1994-95 is the third year that End-of-Grade Tests in **reading** and **mathematics** have been given, and the second year for tests in **social studies**. Beginning in 1995-96, the social studies and science tests will be available as a local option.
- Results from open-ended testing in grades 3 through 8 are reported in a separate document entitled *1994-95 Report of Open-Ended Test Results*.
- Results of the 1995 North Carolina Assessment of Writing in grades 4, 6, and 8 were reported in a separate document entitled *Assessment of Writing Results for 1994-95*.
- Beginning in the 1985-86 school year, North Carolina began implementing **End-of-Course Tests** in selected high school subjects. End-of-Course Tests are also North Carolina developed tests which are aligned with the revised *North Carolina Standard Course of Study*. Revisions of the End-of-Course Tests to measure the revised curricula with a stronger emphasis on higher-order thinking skills began with statewide implementation in 1993-94.
- In 1994-95 End-of-Course Tests in Algebra I; Geometry; Algebra II; Economics, Legal, and Political Systems; US History; Physical Science; Biology; Chemistry; Physics; English I; and English II were given.
- Beginning in 1995-96 End-of-Course Tests will be administered statewide only in the core subjects (Algebra I, English I, Biology, English II Essay, Economics, Legal, and Political Systems, and US History). Also beginning in 1995-96, other End-of-Course Tests (Algebra II, Geometry, Physical Science, Chemistry, and Physics) will be available as a local option.
- English II is an essay test which measures student skills in the four modes of writing. In addition, it measures the student's application of writing to analyze world literature.

## How are scores reported?

### End-of-Grade

- All multiple-choice tests are scored locally so that students and parents receive copies of their individual score reports soon after the tests are administered at the end of the school year. School systems release their results according to local schedules.
- End-of-Grade Test scores are reported in three different formats: *developmental scale scores*, which measure growth in reading and mathematics achievement over time; *achievement levels*, which measure performance relative to standards set by teachers about expected performance in each grade level; and *percentiles*, which allow for the comparison of achievement relative to the performance of others in the state.
- The End-of-Grade achievement levels are:

**Level I**—Students performing at this level do not have sufficient mastery of knowledge and skills in the subject area to be successful at the next grade level.

**Level II**—Students performing at this level demonstrate inconsistent mastery of knowledge and skills in the subject area and are minimally prepared to be successful at the next grade level.

**Level III**—Students performing at this level consistently demonstrate mastery of the grade level subject matter and skills and are well-prepared for the next grade level.

**Level IV**—Students performing at this level consistently perform in a superior manner clearly beyond that required to be proficient at grade level work.

The State Board of Education has set Level III as the standard for demonstrating proficient grade level skill and knowledge. All students performing below Level III must receive special assistance to help them reach grade level proficiency.

### End-of-Course

- End-of-Course test scores are reported in several different formats—*scale scores*, which measure subject-area achievement and are standardized across tests (English I, Algebra I, Biology, and US History); *raw scores*, which measure the number of core test questions the students answered correctly (remaining six tests); and *percentiles*, which allow comparisons of achievement relative to the performance of others in the state.
- When reported on The Report Card, End-of-Course test scores are also compared to a standard of proficiency. This standard is set by the State Board of Education and is used to describe the attainment of a high level of proficiency in the subject area (corresponds to receiving As and Bs in the course).

**1994-95  
Statewide  
Results of  
End-of-Grade  
Multiple -  
Choice Tests**

- *Figures 1 and 2 (on page vii) show the rates of growth in reading and mathematics for the expected growth (i.e., 1992-93), actual 1993-94 growth, and actual 1994-95 growth.*

The rate of growth in reading and mathematics continues to be above that anticipated from the first administration in 1992-93 (i.e., expected growth) for all grades. In addition, the rate of growth increased over that found in 1993-94 in over half of the grade level/subject area comparisons.

If the rate of growth seen in both 1993-94 and 1994-95 continues, eighth-grade students in 1997-98 will be approximately one year ahead of their eighth-grade counterparts in 1992-93.

- *Figures 3 and 4 (on pages viii and ix) illustrate the percent of students in each achievement level across all grades for three years in reading and mathematics.*

The percentage of students across all grades achieving at the lowest level continues to decrease, from 10.3 percent in 1992-93 in reading to 8.9 percent in 1994-95, and from 10.7 percent in 1992-93 in mathematics to 8.7 percent in 1994-95.

- *Table 2 (on pages 8 and 9) shows the End-of-Grade scores for the previous three years including percentages of students achieving at Levels III and IV in reading and mathematics.*

The increase in students achieving at Level III and IV across grade levels means that almost 15,000 additional students in reading and over 20,000 additional students in mathematics are reaching grade level proficiency than in 1993-94. Since 1992-93, almost 30,000 additional students in reading, and over 40,000 in mathematics, are reaching grade level proficiency.

Both mean scale scores and percent at Levels III or above increased for 16 of 17 grade level/subject area comparisons. Fourth grade reading scores did not increase. (Social studies was not required statewide in 1994-95 for third graders; about 17 percent—or 15,000 students—participated at state expense as a local option.)

1994-95 marks the second year of the social studies tests. The percent of students reaching at least Level III increased by 1.5 to 2.9 percentage points at every grade level.

- Beginning on page vii are charts and graphs depicting statewide growth from 1993 to 1995 and changes in the level of student achievement across all grades and years in reading and mathematics.

**1994-95  
Statewide  
Results of End-  
of-Course  
Multiple-  
Choice Tests**

- *Table I (on page 84) shows the scores and participation indices for ten high school courses over time.*

End-of-Course Tests are in a process of redevelopment to be aligned with revised curricula. New tests cannot be directly compared with old tests since they cover different content and scores are reported differently (raw scores versus scale scores).

In the seven courses where the test results can be compared to the previous year, scores are higher in five (Algebra II; Physical Science; Chemistry; Economic, Legal, and Political Systems; and Physics), lower in one (Algebra I), and the same in one (Geometry).

Student participation in selective, higher level mathematics and science courses has increased dramatically over the past several years. Participation in Geometry and Algebra II has increased by over 15 percentage points since 1988-89. Participation in Chemistry has increased over 10 percentage points during the same period. These large increases in participation have not been accompanied by large decreases in performance. In fact, scores have increased for all of these subjects since 1988-89.

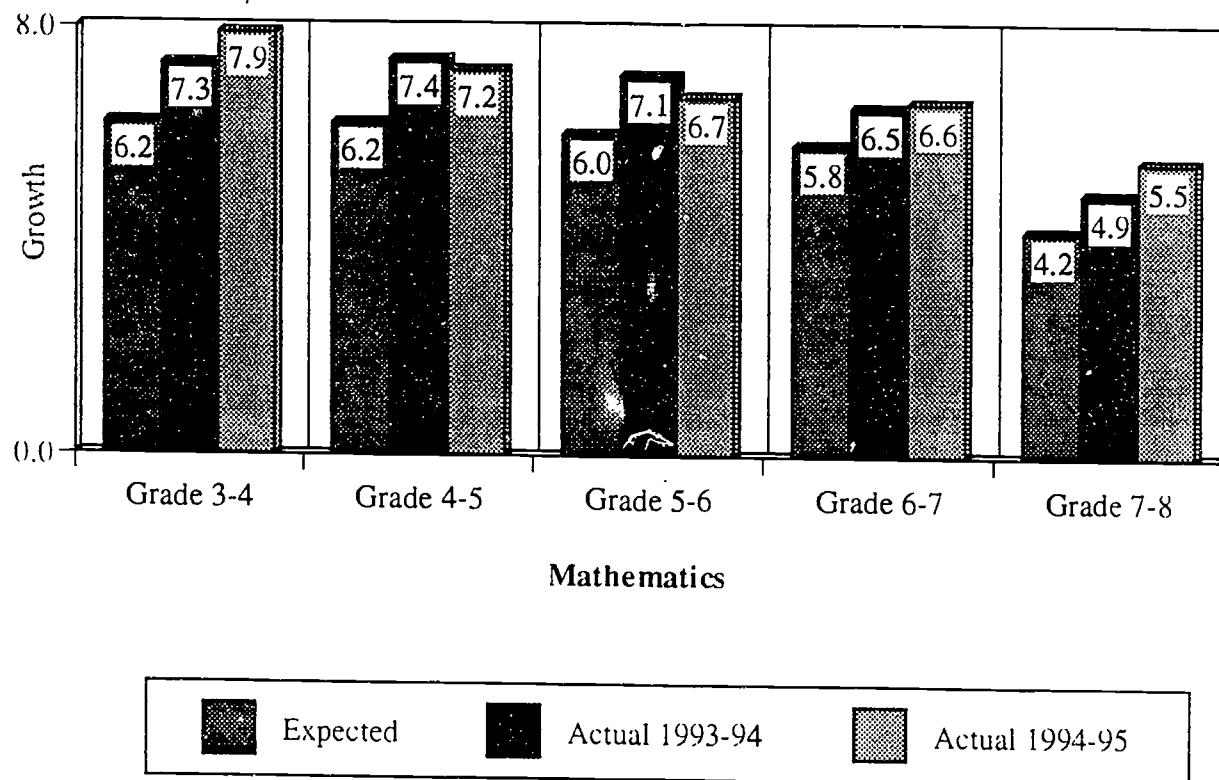
Beginning with the freshman class of 1992-93 (graduates of 1995-96) Algebra I became a requirement for graduation. The slight decrease in performance in Algebra I since last year is accompanied by a large increase in participation.

- Interpretations of English II Common Prompt test results across years (Figure 1 on page 86) should be made with caution since the prompt changes annually and the mode of writing varies from year to year. However, in comparison to the 1993-94 results, the scores in 1994-95 contained more blank papers but fewer off-topic essays. Also, the number of student scores in mid-range (i.e., 2.0-3.5) increased while the number of student scores at the lower (i.e., 0.0-1.5) and upper (i.e., 4.0-6.0) ends of the scale decreased.

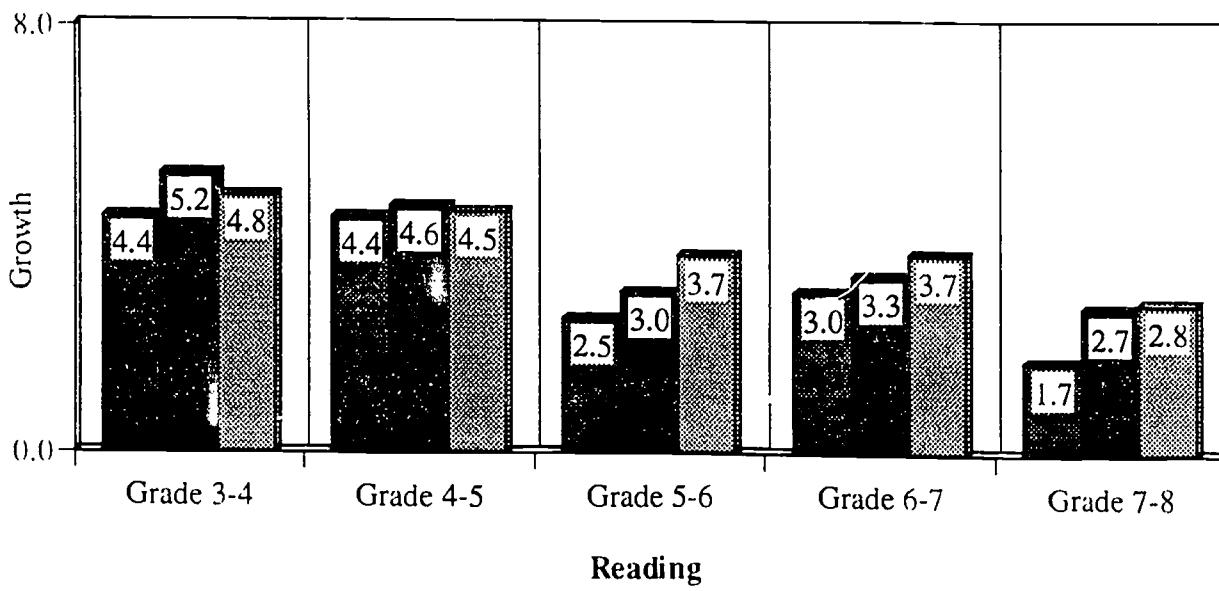
Test score characteristics of the English II Essay for 1994-95 indicate the following:

- Students had difficulties in interpreting and analyzing a piece of literature. Many students lost focus and drifted into pure plot summaries, while students failed to develop ideas with relevant supporting details.
- Papers were scored as off-topic only when the readers could not determine by the content of the essay that the student was responding to the prompt given.
- Students who score 3.5 or greater demonstrated in-depth literary analysis and produced well-organized compositions. Students must go beyond plot summaries to reach higher score points.

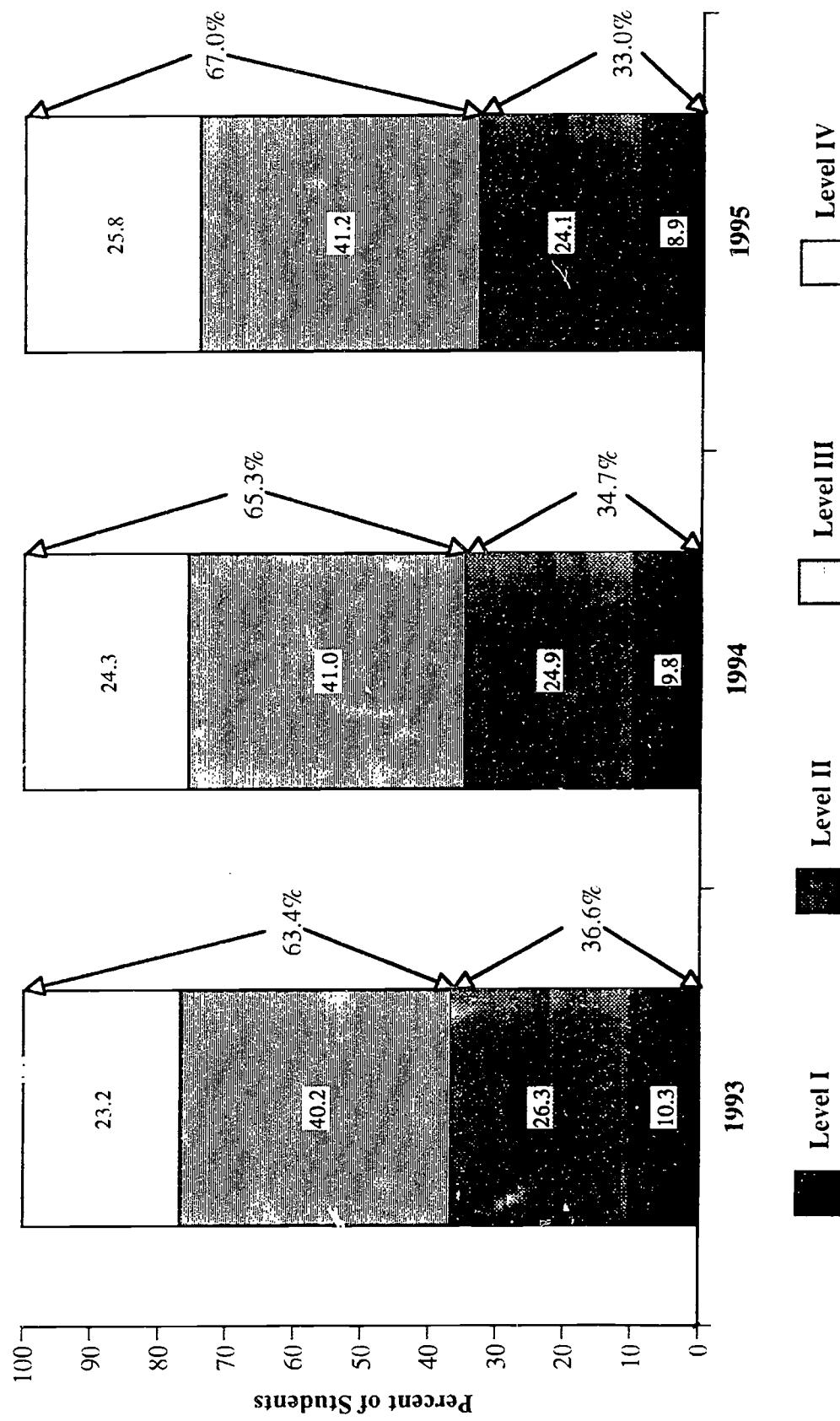
**Figure 1. End-of-Grade Multiple-Choice Test Results 1994-95 : Expected and Actual Growth**



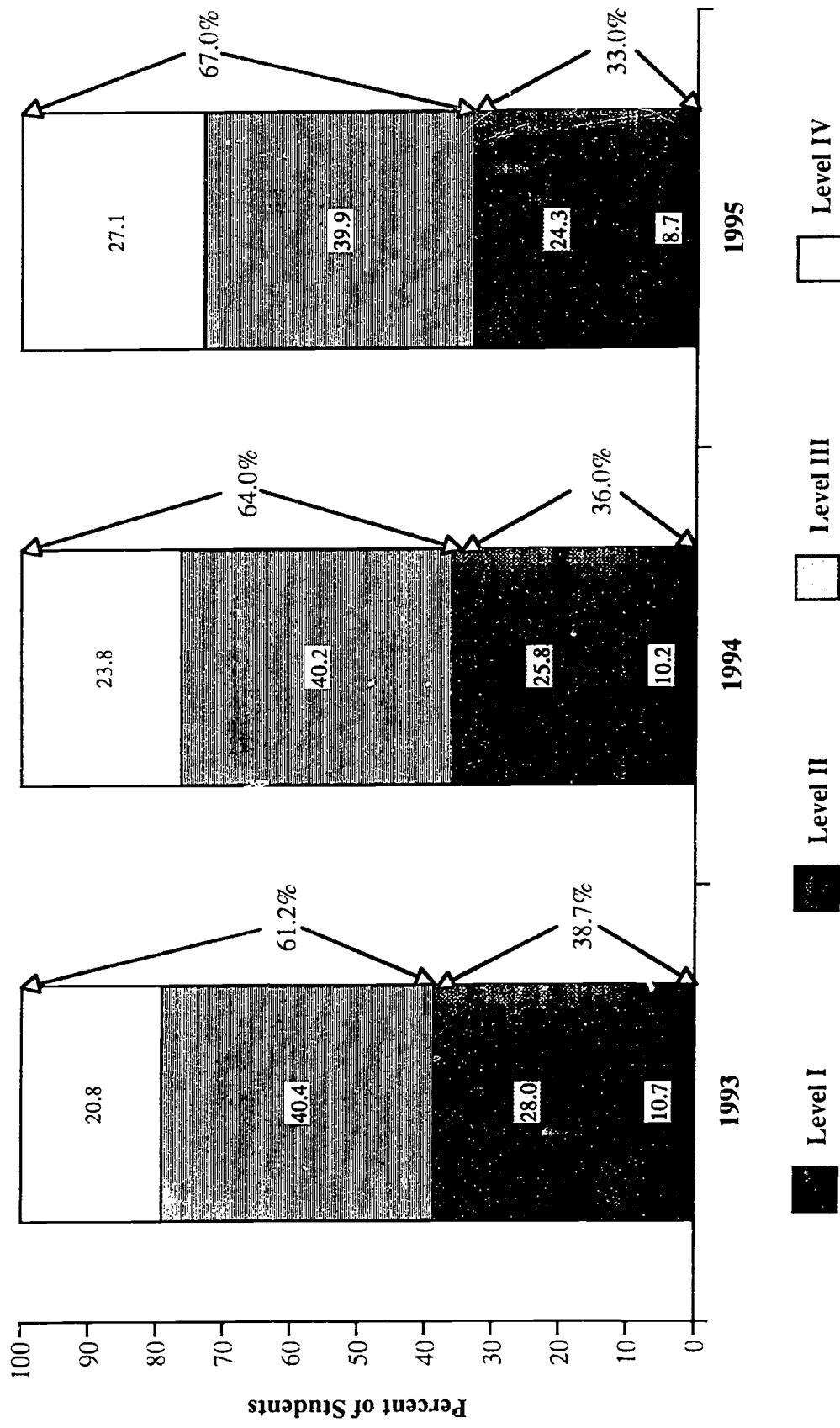
**Figure 2. End-of-Grade Multiple-Choice Test Results 1994-95: Expected and Actual Growth**

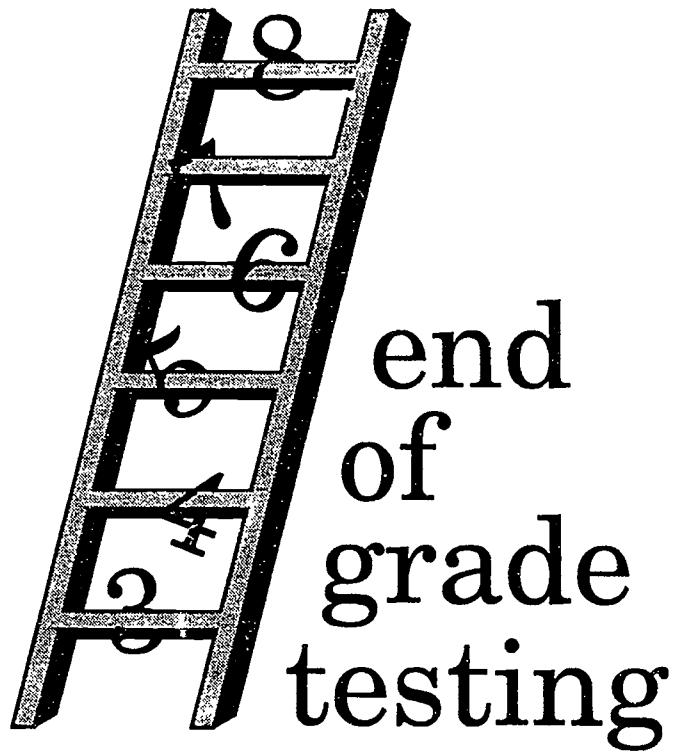


**Figure 3. Percent of Students at Each Reading Achievement Level:  
1993 to 1995 Across All Grades**



**Figure 4. Percent of Students at Each Mathematics Achievement Level:  
1993 to 1995 Across All Grades**





## Multiple-Choice Test Results

## **End-of-Grade Explanation of Statistics Printed in the Tables and Figures**

The tables and figures in this report show state and disaggregated results. On Tables 1 through 17, the following formulas were used.

### **Formulas Used**

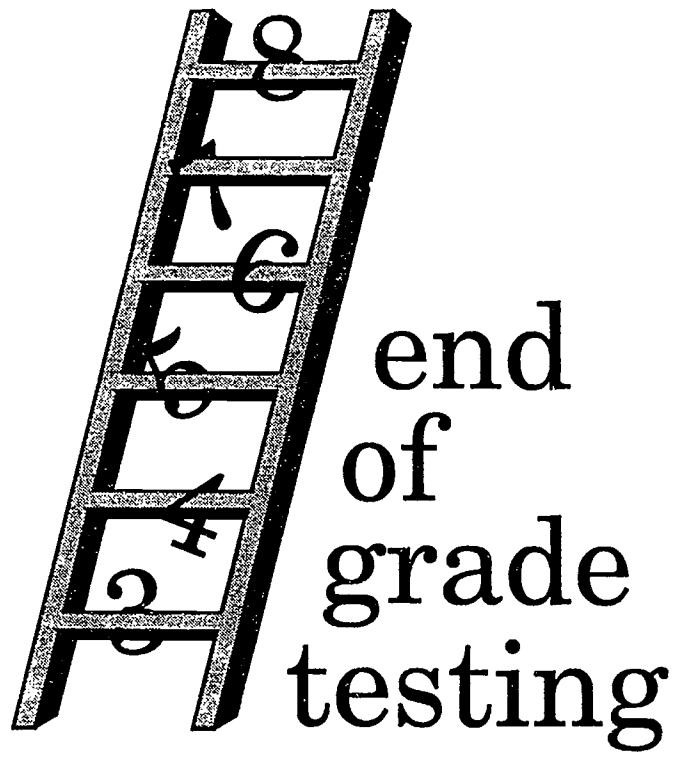
<b>N</b>	The number of students in a category with valid scores.
<b>Percent</b>	N divided by the total number of students with valid scores.
<b>Average Scale Scores</b>	The mean score of all students with valid scores ( <i>not</i> the mean of school system averages).
<b>Average Scale Scores, Goal Summaries Only</b>	The mean score of all school system averages.
<b>Percent Correct</b>	Mean raw score divided by the number of items tested for students with raw scores greater than zero.
<b>Number of Observations</b>	The number of students in a category with valid scores.
<b>Developmental Scale Scores</b>	Scores used for reporting reading and mathematics to facilitate comparisons of relative performance across grades.
<b>Scale Scores</b>	Scores used for reporting performance in social studies with no increase in scale across grades.

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The populations of students for End-of-Grade tests consist of students tested during the four testing cycles in 1994-1995, but mainly those students who took the tests in cycle four or during Spring 1995, unless otherwise noted.

### **Populations for End-of-Grade Multiple-Choice Test Data**

<b>Tables 1 through 17</b>	Students taking the tests in <i>all cycles</i> of the 1994-1995 school year.
<b>Goal Summaries</b>	Students taking the tests in May 1995 only who attempted at least ten percent of the items.
<b>Results for LEAs</b>	Students taking the tests in all cycles with chance scores added where the number tested was below 95 percent.



## State Summary

**Table 1. Statewide Summary  
End-of-Grade Multiple-Choice Testing for 1994-95**

READING		MATHEMATICS		SOCIAL STUDIES	
Number Tested	Percent Students at Achievement Levels III, IV	Number Tested	Percent Students at Achievement Levels III, IV	Number Tested	Percent Students at Achievement Levels III, IV
Mean Scale Score	Percent Students at Achievement Level I	Mean Scale Score	Percent Students at Achievement Level I	Mean Scale Score	Percent Students at Achievement Level I
Grade 3	88.741 143.4	63.4% 12.9%	88.845 141.2	65.1% 9.3%	
Grade 4	88.163 147.6	64.1% 10.8%	88.230 147.9	68.5% 8.6%	87.955 53.0
Grade 5	86.150 152.4	68.2% 8.0%	86.159 154.4	66.5% 9.4%	85.927 53.5
Grade 6	86.370 154.5	65.9% 7.5%	86.395 160.2	67.6% 8.2%	85.308 52.5
Grade 7	86.478 158.1	68.5% 8.0%	86.439 166.0	67.1% 8.4%	85.671 52.5
Grade 8	83.802 160.1	72.8% 5.7%	83.576 170.3	67.6% 8.2%	82.607 52.5

\* Gray areas indicate grades at which tests were not administered, or where achievement levels are not applicable. Reading, mathematics, and social studies open-ended test scores are reported separately.

**Table 2. Statewide Summary of Student Performance  
End-of-Grade Multiple-Choice Testing: 1992-93--1994-95**

READING										MATHEMATICS															
1992-93					1993-94					1994-95					1992-93										
Number Tested	Percent Students at Achievement Level III, IV	Percent Students at Achievement Levels III, IV		Number Tested	Percent Students at Achievement Levels III, IV		Number Tested	Percent Students at Achievement Levels III, IV		Number Tested	Percent Students at Achievement Levels III, IV		Number Tested	Percent Students at Achievement Levels III, IV		Number Tested	Percent Students at Achievement Levels III, IV								
		Mean Scale Score	Percent Students at Achievement Level I		Mean Scale Score	Percent Students at Achievement Level I		Mean Scale Score	Percent Students at Achievement Level I		Mean Scale Score	Percent Students at Achievement Level I		Mean Scale Score	Percent Students at Achievement Level I		Mean Scale Score	Percent Students at Achievement Level I							
Grade 3	85.381	61.2%	88.301	60.4%	88.741	63.4%	139.9	60.6%	88.414	61.6%	88.845	65.1%	142.7	13.6%	142.8	13.9%	143.4	12.9%	140.0	10.9%	141.2	9.3%			
8	Grade 4	84.811	62.4%	.5.311	65.8%	88.163	64.1%	84.453	64.1%	85.363	67.0%	88.230	68.5%	147.1	12.1%	147.9	10.1%	147.6	10.8%	146.1	10.0%	147.2	8.8%	147.9	8.6%
Grade 5	85.337	64.1%	85.330	65.5%	86.150	68.2%	152.3	59.7%	85.384	63.9%	86.159	66.5%	151.5	9.5%	151.7	9.8%	152.4	8.0%	152.3	12.1%	153.5	10.6%	154.4	9.4%	
Grade 6	84.278	62.6%	85.813	65.1%	86.370	65.9%	158.3	61.3%	85.850	66.2%	86.395	67.6%	154.0	9.3%	154.4	9.2%	154.5	7.5%	159.4	9.6%	160.2	8.2%	157.0	9.3%	
Grade 7	83.868	63.5%	84.852	64.2%	86.478	68.5%	164.1	60.0%	84.768	63.3%	86.439	67.1%	157.3	9.6%	157.3	9.0%	158.0	8.0%	164.8	11.5%	166.0	8.4%			
Grade 8	80.833	66.5%	82.985	71.0%	83.802	72.8%	168.3	61.9%	82.793	63.3%	83.576	67.6%	158.7	7.9%	159.7	6.0%	160.1	5.7%	169.0	10.1%	170.3	8.2%	123	24	

\* Reading and mathematics open-ended test scores are reported separately.

**Table 2. (continued)**

SOCIAL STUDIES						SCIENCE						SCIENCE					
1992-93			1993-94			1994-95			1992-93			1993-94			1994-95		
Number Tested	Achievement Level III, IV	Students at Achievement Level I	Percent Students at Achievement Level III, IV	Number Achievement Level III, IV	Students at Achievement Level I	Percent Students at Achievement Level III, IV	Number Achievement Level III, IV	Students at Achievement Level I	Percent Students at Achievement Level III, IV	Number Achievement Level III, IV	Students at Achievement Level I	Percent Students at Achievement Level III, IV	Number Achievement Level III, IV	Students at Achievement Level I	Percent Students at Achievement Level III, IV	Number Achievement Level III, IV	
Mean	Percent	Mean	Percent	Mean	Percent	Mean	Percent	Mean	Percent	Mean	Percent	Mean	Percent	Mean	Percent	Mean	Percent
Raw Score	Students at Achievement Level I	Scale Score	Students at Achievement Level I	Scale Score	Students at Achievement Level I	Scale Score	Students at Achievement Level I	Scale Score	Students at Achievement Level I	Scale Score	Students at Achievement Level I	Scale Score	Students at Achievement Level I	Scale Score	Students at Achievement Level I	Scale Score	Students at Achievement Level I
<b>Grade 3</b>	<b>85.355</b>			<b>88.250</b>	<b>59.3%</b>					<b>85.273</b>	<b>38.6</b>			<b>88.100</b>	<b>40.1</b>		
				<u>52.2</u>	<u>12.3%</u>					<u>53.0</u>	<u>11.7%</u>						
<b>Grade 4</b>		<b>85.148</b>	<b>60.4%</b>			<b>87.955</b>	<b>61.9%</b>										
		<u>52.7</u>	<u>12.0%</u>			<u>53.0</u>	<u>11.7%</u>										
<b>Grade 5</b>			<b>85.300</b>	<b>56.5%</b>		<b>85.927</b>	<b>59.4%</b>										
			<u>52.7</u>	<u>12.3%</u>		<u>53.5</u>	<u>11.0%</u>										
<b>Grade 6</b>	<b>84.101</b>		<b>85.666</b>	<b>59.2%</b>		<b>85.308</b>	<b>61.3%</b>			<b>83.963</b>	<b>38.9</b>			<b>85.295</b>	<b>38.9</b>		
	<u>38.9</u>		<u>52.0</u>	<u>8.9%</u>		<u>52.5</u>	<u>8.0%</u>										
<b>Grade 7</b>			<b>84.608</b>	<b>60.5%</b>		<b>85.671</b>	<b>62.4%</b>										
			<u>52.0</u>	<u>11.0%</u>		<u>52.5</u>	<u>10.1%</u>										
<b>Grade 8</b>	<b>80.619</b>			<b>82.702</b>	<b>64.2%</b>		<b>82.607</b>	<b>66.1%</b>		<b>80.490</b>	<b>37.4</b>			<b>82.441</b>	<b>39.5</b>		
				<u>51.9</u>	<u>7.3%</u>		<u>52.5</u>	<u>7.3%</u>									

\* Gray areas indicate grades at which tests were not administered, or where achievement levels are not applicable. Social studies open-ended test scores are reported separately.

\*\* Social Studies scores in 1992-93 are not comparable to scores for 1993-94 and 1994-95. In 1992-93, raw scores are reported compared to scale scores for 1993-94 and 1994-95.

**Table 3. Scale Score Ranges for Achievement Levels by Subject and Grade**

**Reading Developmental Scale Scores (set in 1993)**

Grade	Level I	Level II	Level III	Level IV
3	115-130	131-140	141-150	151-172
4	119-134	135-144	145-155	156-174
5	124-138	139-148	149-158	159-178
6	128-140	141-151	152-161	162-180
7	130-144	145-154	155-163	164-183
8	132-144	145-155	156-165	166-184

**Mathematics Developmental Scale Scores (set in 1993)**

Grade	Level I	Level II	Level III	Level IV
3	98-124	125-137	138-149	150-171
4	111-131	132-142	143-155	156-178
5	117-140	141-149	150-160	161-185
6	130-145	146-154	155-167	168-193
7	138-151	152-160	161-172	173-201
8	140-154	155-164	165-177	178-206

**Social Studies Scale Scores (set in 1994)**

Grade	Level I	Level II	Level III	Level IV
3	25-40	41-50	51-60	61-79
4	26-41	42-50	51-61	62-85
5	25-41	42-51	52-62	63-85
6	29-39	40-49	50-59	60-85
7	26-40	41-49	50-60	61-85
8	28-39	40-48	49-58	59-86

27

28

**Table 4. Comparison of 1994 and 1995 End-of-Grade Multiple-Choice Test Results**  
**Percent of Students by Achievement Levels**  
**Reading**

<b>Achievement Levels</b>		<i>Grade 3</i>	<i>Grade 4</i>	<i>Grade 5</i>	<i>Grade 6</i>	<i>Grade 7</i>	<i>Grade 8</i>
<b>Level I</b>							
Students performing at Achievement Level I do not have sufficient mastery of knowledge and skills in the subject area to be successful at the next grade level.		1993 13.6	10.1	9.5	9.3	9.6	7.9
	1994 13.9	10.8	8.0	7.5	8.0	6.0	
	1995 12.9					5.7	
<b>Level II</b>							
Students performing at Achievement Level II demonstrate inconsistent mastery of knowledge and skills in the subject area and are minimally prepared to be successful at the next grade level.		1993 25.2	25.6	26.4	28.1	27.1	25.6
	1994 25.7	24.1	24.8	25.7	26.2	23.0	
	1995 23.7	25.1	23.8	26.6	23.5	21.5	
<b>Level III</b>							
Students performing at Achievement Level III consistently demonstrate mastery of the grade level subject matter and skills and are well-prepared for the next grade level.		1993 38.5	41.2	39.7	39.8	39.4	42.5
	1994 36.1	44.0	41.8	41.3	38.9	44.2	
	1995 37.2	41.6	41.3	43.3	40.6	43.7	
<b>Level IV</b>							
Students performing at Achievement Level IV consistently perform in a superior manner clearly beyond that required to be proficient at grade level work.		1993 22.7	21.2	24.4	22.8	24.1	24.0
	1994 24.3	21.8	23.7	23.8	25.3	26.8	
	1995 26.2	22.6	26.9	22.6	27.8	29.1	
<b>All Students</b>							
	1993 100.0	100.0	100.0	100.0	100.0	100.0	100.0
	1994 100.0	100.0	100.0	100.0	100.0	100.0	100.0
	1995 100.0						

**Table 5. Comparison of End-of-Grade Multiple-Choice Test Results: 1993 - 1995**  
**Percent of Students by Achievement Levels**  
**Mathematics**

<b>Achievement Levels</b>	<b>Grade 3      Grade 4      Grade 5      Grade 6      Grade 7      Grade 8</b>						
	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1993</b>	<b>1994</b>	<b>1995</b>	<b>1993</b>
<b>Level I</b>							
Students performing at Achievement Level I do not have sufficient mastery of knowledge and skills in the subject area to be successful at the next grade level.	10.7	10.0	12.1	10.5	10.5	10.4	10.4
	10.9	8.8	10.6	9.6	11.5	11.5	10.1
	9.3	8.6	9.4	8.2	8.4	8.2	8.2
<b>Level II</b>							
Students performing at Achievement Level II demonstrate inconsistent mastery of knowledge and skills in the subject area and are minimally prepared to be successful at the next grade level.	28.6	25.9	28.2	28.2	29.5	27.7	27.7
	27.5	24.1	25.5	24.3	25.3	25.3	28.1
	25.6	22.9	24.1	24.1	24.5	24.5	24.2
<b>Level III</b>							
Students performing at Achievement Level III consistently demonstrate mastery of the grade level subject matter and skills and are well-prepared for the next grade level.	39.5	44.0	38.3	41.7	38.0	41.1	41.1
	39.7	43.2	37.7	43.9	38.3	38.3	38.4
	39.7	41.3	37.3	42.5	38.6	38.6	40.1
<b>Level IV</b>							
Student performing at Achievement Level IV consistently perform in a superior manner clearly beyond that required to be proficient at grade level work.	21.2	20.1	21.4	19.5	22.0	20.8	20.8
	21.9	23.8	26.2	22.3	25.0	23.5	23.5
	25.4	27.2	29.2	25.1	28.5	27.5	27.5
<b>All Students</b>							
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
	100.0	100.0	100.0	100.0	100.0	100.0	100.0
					31		

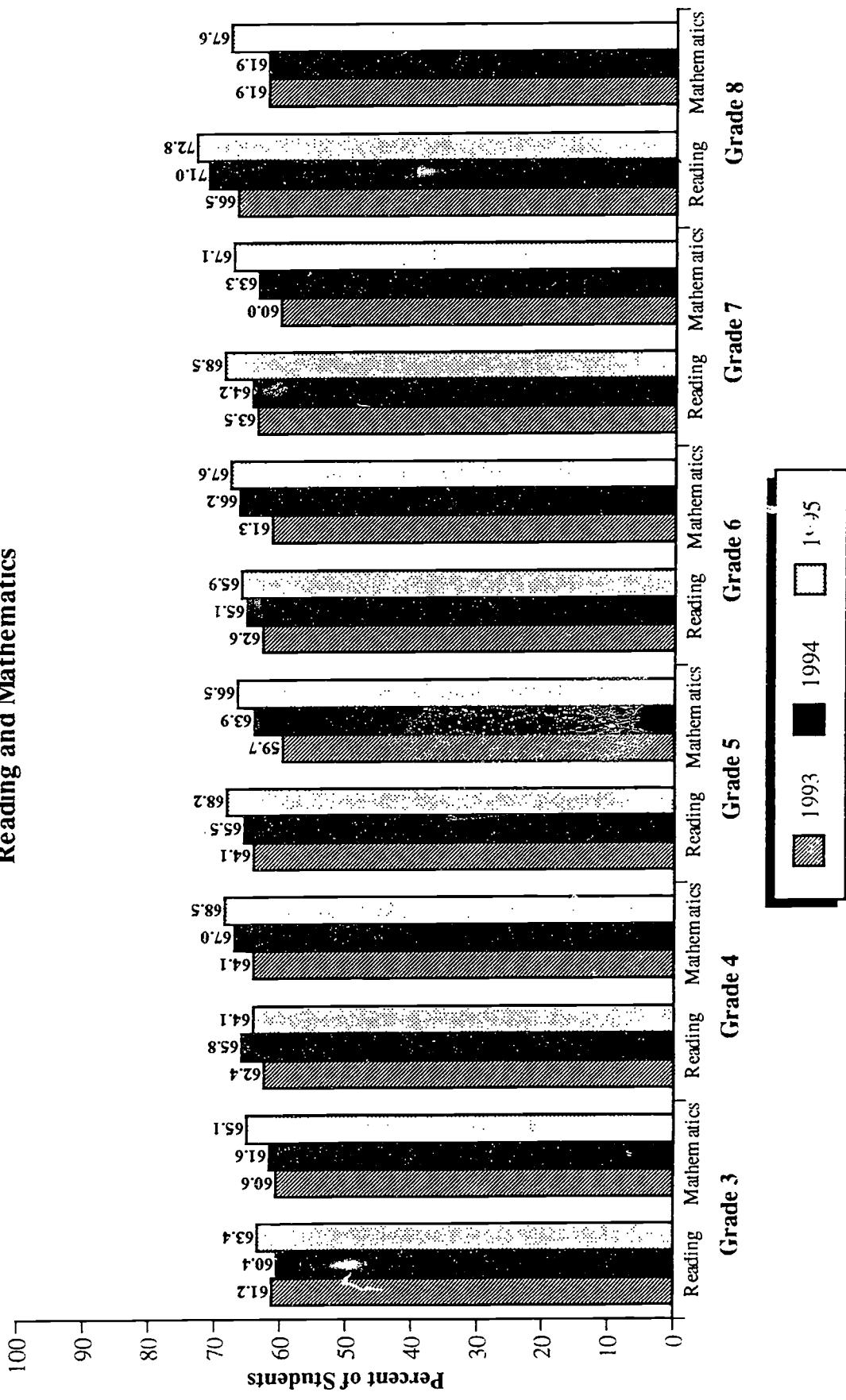
**Table 6. Comparison of 1994 and 1995 End-of-Grade Multiple-Choice Test Results**  
**Percent of Students by Achievement Levels**  
**Social Studies**

<b>Achievement Levels</b>	<i>Grade 3*</i>	<i>Grade 4</i>	<i>Grade 5</i>	<i>Grade 6</i>	<i>Grade 7</i>	<i>Grade 8</i>
<b>Level I</b> Students performing at Achievement Level I do not have sufficient mastery of knowledge and skills in the subject area to be successful at the next grade level.	1994 12.3	12.0	12.3	8.9	11.0	7.3
<b>Level II</b> Students performing at Achievement Level II demonstrate inconsistent mastery of knowledge and skills in the subject area and are minimally prepared to be successful at the next grade level.	1995 11.7	11.0	8.0	10.1	7.3	
<b>Level III</b> Students performing at Achievement Level III consistently demonstrate mastery of the grade level subject matter and skills and are well-prepared for the next grade level.	1994 41.0	43.0	40.9	37.3	42.3	40.6
<b>Level IV</b> Students performing at Achievement Level IV consistently perform in a superior manner clearly beyond that required to be proficient at grade level work.	1995 43.2	41.1	37.4	42.8	39.8	
<b>All Students</b>	1995 100.0	100.0	100.0	100.0	100.0	100.0

\* Social studies was not administered to Grade 3 in 1995.

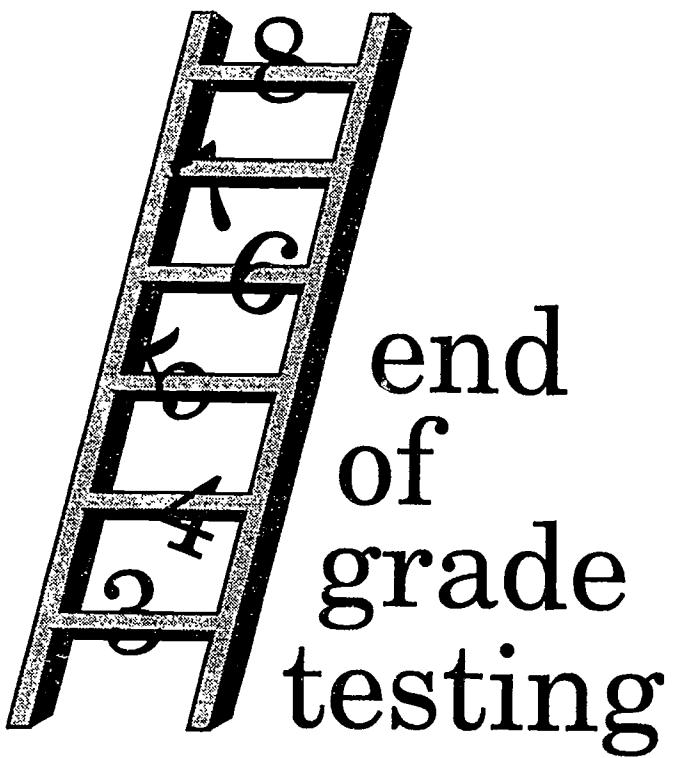
34

**Figure 5. Comparison of End-of-Grade Multiple-Choice Test Results  
Percent of Students at Achievement Levels III and IV**  
Reading and Mathematics



Observations:

- In general, the percent of students at achievement levels III and IV has increased since 1993.



## Disaggregated Results



**Table 8. 1994-95 End-of-Grade Multiple-Choice Test Results**  
**Percent of Students by Achievement Levels**  
**by Grade and Gender**

		Males				Females							
		Reading		Math		Social Studies		Reading		Math		Social Studies	
		N	%	N	%	N	%	N	%	N	%	N	%
<b>Grade 3*</b>													
<i>Achievement Level I</i>		7,382	16.4	4,772	10.6			4,085	9.4	3,522	8.1		
<i>Achievement Level II</i>		11,189	24.9	11,512	25.5			9,778	22.4	11,175	25.6		
<i>Achievement Level III</i>		15,624	34.7	17,441	38.7			17,406	39.9	17,833	40.8		
<i>Achievement Level IV</i>		10,802	24.0	11,348	25.2			12,382	28.4	11,149	25.5		
<i>Students at III or IV</i>		<b>26,426</b>	<b>58.7</b>	<b>28,789</b>	<b>63.9</b>			<b>29,788</b>	<b>68.2</b>	<b>28,982</b>	<b>66.4</b>		
<b>Grade 4</b>													
<i>Achievement Level I</i>		6,258	14.0	4,460	10.0	5,652	12.7	3,275	7.5	3,149	7.3	4,653	10.8
<i>Achievement Level II</i>		11,933	26.7	10,444	23.3	11,469	25.7	10,143	23.4	9,716	22.4	11,663	27.0
<i>Achievement Level III</i>		17,332	38.7	17,766	39.6	18,524	41.6	19,315	44.5	18,649	43.0	19,420	45.0
<i>Achievement Level IV</i>		9,240	20.6	12,143	27.1	8,934	20.0	10,647	24.5	11,883	27.4	7,461	17.3
<i>Students at III or IV</i>		<b>26,572</b>	<b>59.4</b>	<b>29,909</b>	<b>66.7</b>	<b>27,458</b>	<b>61.6</b>	<b>29,962</b>	<b>69.1</b>	<b>30,532</b>	<b>70.4</b>	<b>26,881</b>	<b>62.2</b>
<b>Grade 5</b>													
<i>Achievement Level I</i>		4,633	10.6	4,816	11.0	5,312	12.2	2,291	5.4	3,280	7.7	4,124	9.8
<i>Achievement Level II</i>		11,347	26.0	10,843	24.8	12,353	28.4	9,119	21.5	9,942	23.4	13,068	30.9
<i>Achievement Level III</i>		17,017	39.0	15,254	34.9	17,140	39.4	18,558	43.7	16,880	39.8	18,085	42.8
<i>Achievement Level IV</i>		10,669	24.4	12,775	29.2	8,690	20.0	12,482	29.4	12,336	29.1	7,002	16.6
<i>Students at III or IV</i>		<b>27,686</b>	<b>63.4</b>	<b>28,029</b>	<b>64.2</b>	<b>25,830</b>	<b>59.4</b>	<b>31,040</b>	<b>73.1</b>	<b>29,216</b>	<b>68.8</b>	<b>25,087</b>	<b>59.5</b>
<b>Grade 6</b>													
<i>Achievement Level I</i>		4,586	10.4	4,297	9.8	3,978	9.2	1,891	4.5	2,820	6.7	2,881	6.9
<i>Achievement Level II</i>		12,932	29.4	11,325	25.8	13,180	30.4	10,025	23.6	9,505	22.4	12,987	31.0
<i>Achievement Level III</i>		17,585	40.0	17,532	39.9	15,205	35.0	19,772	46.6	19,205	45.3	16,710	39.9
<i>Achievement Level IV</i>		8,852	20.1	10,803	24.6	11,033	25.4	10,702	25.2	10,837	25.6	9,310	22.2
<i>Students at III or IV</i>		<b>26,437</b>	<b>60.1</b>	<b>28,335</b>	<b>64.5</b>	<b>26,238</b>	<b>60.5</b>	<b>30,474</b>	<b>71.9</b>	<b>30,042</b>	<b>70.9</b>	<b>26,020</b>	<b>62.1</b>
<b>Grade 7</b>													
<i>Achievement Level I</i>		4,867	11.1	4,136	9.4	5,271	12.1	2,051	4.8	3,122	7.4	3,422	8.1
<i>Achievement Level II</i>		11,704	26.6	11,258	25.6	11,628	26.7	8,638	20.4	9,909	23.4	11,838	28.1
<i>Achievement Level III</i>		16,799	38.2	16,283	37.0	17,287	39.7	18,293	43.1	17,107	40.3	19,321	45.9
<i>Achievement Level IV</i>		10,637	24.2	12,303	28.0	9,361	21.5	13,437	31.7	12,282	29.0	7,488	17.8
<i>Students at III or IV</i>		<b>27,436</b>	<b>62.3</b>	<b>28,586</b>	<b>65.0</b>	<b>26,648</b>	<b>61.2</b>	<b>31,730</b>	<b>74.8</b>	<b>29,389</b>	<b>69.3</b>	<b>26,809</b>	<b>63.7</b>
<b>Grade 8</b>													
<i>Achievement Level I</i>		3,503	8.3	4,032	9.6	3,359	8.1	1,268	3.1	2,805	6.8	2,647	6.5
<i>Achievement Level II</i>		10,305	24.4	10,842	25.7	10,542	25.3	7,748	18.7	9,386	22.7	11,477	28.0
<i>Achievement Level III</i>		17,465	41.3	15,808	37.5	15,614	37.5	19,136	46.1	17,679	42.7	17,228	42.1
<i>Achievement Level IV</i>		10,995	26.0	11,450	27.2	12,142	29.1	13,364	32.2	11,558	27.9	9,572	23.4
<i>Students at III or IV</i>		<b>28,460</b>	<b>67.3</b>	<b>27,258</b>	<b>64.7</b>	<b>27,756</b>	<b>66.6</b>	<b>32,500</b>	<b>78.3</b>	<b>29,237</b>	<b>70.6</b>	<b>26,800</b>	<b>65.5</b>

\*Social studies was not administered to Grade 3.

	<u>Grade 3</u>	<u>Grade 4</u>	<u>Grade 5</u>	<u>Grade 6</u>	<u>Grade 7</u>	<u>Grade 8</u>
	N	%	N	%	N	%
<b>Male</b>	45,073	50.8	44,801	50.8	43,677	50.7
<b>Female</b>	43,679	49.2	43,386	49.2	42,448	49.3

**Table 9. Average Performance of Exceptional Students  
End-of-Grade Tests 1994-95**

Grade	Exceptionality	Number Tested	Percent	Mean	Mean	Mean
				Reading	Mathematics	Social Studies
3	Not Exceptional	72,888	82.4	143.7	141.3	*
	Academically Gifted	5,689	6.4	155.3	154.5	
	Behaviorally-Emotionally Handicapped	597	0.7	133.8	130.6	
	Hearing Impaired	131	0.1	137.9	135.9	
	Educable Mentally Handicapped	448	0.5	128.0	120.2	
	Specific Learning Disabled	5,854	6.6	132.9	132.0	
	Speech-Language Impaired	2,129	2.4	139.2	137.1	
	Visually Impaired	55	0.1	138.6	135.9	
	Other Health Impaired	426	0.5	135.0	130.2	
	Orthopedically Impaired	64	0.1	137.4	132.3	
	Traumatic Brain Injured	0	0.0	0.0	0.0	
	Other Exceptional Classifications	115	0.1	137.2	133.6	
4	Not Exceptional	66,602	75.9	147.1	147.1	52.2
	Academically Gifted	11,120	12.7	159.0	161.3	63.4
	Behaviorally-Emotionally Handicapped	754	0.9	138.0	136.0	44.5
	Hearing Impaired	141	0.2	142.8	140.7	48.1
	Educable Mentally Handicapped	477	0.5	133.2	128.6	40.6
	Specific Learning Disabled	6,676	7.6	137.7	138.8	46.9
	Speech-Language Impaired	1,266	1.4	143.1	143.0	49.0
	Visually Impaired	54	0.1	144.6	142.9	50.1
	Other Health Impaired	478	0.5	139.9	137.3	47.3
	Orthopedically Impaired	49	0.1	144.3	140.0	51.1
	Traumatic Brain Injured	0	0.0	0.0	0.0	0.0
	Other Exceptional Classifications	133	0.2	141.4	139.0	48.2
5	Not Exceptional	63,646	74.6	151.7	153.2	52.4
	Academically Gifted	12,145	14.2	162.8	167.6	63.8
	Behaviorally-Emotionally Handicapped	862	1.0	143.3	143.9	45.1
	Hearing Impaired	109	0.1	146.1	148.6	47.8
	Educable Mentally Handicapped	469	0.6	128.2	138.2	40.8
	Specific Learning Disabled	6,683	7.8	143.4	146.2	47.2
	Speech-Language Impaired	740	0.9	146.8	148.6	48.6
	Visually Impaired	62	0.1	148.7	149.1	50.6
	Other Health Impaired	443	0.5	145.2	145.6	47.1
	Orthopedically Impaired	54	0.1	147.6	147.9	51.4
	Traumatic Brain Injured	0	0.0	0.0	0.0	0.0
	Other Exceptional Classifications	151	0.2	147.0	148.3	49.1

\*Social studies tests were not administered to Grade 3 in 1994-95.  
\*\*No scores are reported for groups with less than thirty students.

**Table 9. (continued)**

Grade	Exceptionality	Number		Mean	Mean	Mean
		Tested	Percent	Reading	Mathematics	Social Studies
6	Not Exceptional	64,034	74.6	153.7	158.7	51.3
	Academically Gifted	13,054	15.2	164.2	173.4	62.6
	Behaviorally-Emotionally Handicapped	928	1.1	145.0	149.9	44.2
	Hearing Impaired	143	0.2	148.0	153.0	47.1
	Educable Mentally Handicapped	539	0.6	139.9	144.9	41.2
	Specific Learning Disabled	6,097	7.1	145.5	151.7	46.2
	Speech-Language Impaired	427	0.5	148.5	153.5	47.2
	Visually Impaired	46	0.1	150.6	155.3	51.3
	Other Health Impaired	428	0.5	147.9	151.3	46.8
	Orthopedically Impaired	51	0.1	149.3	152.5	48.0
	Traumatic Brain Injured	0	0.0	0.0	0.0	0.0
	Other Exceptional Classifications	86	0.1	148.8	152.3	47.5
7	Not Exceptional	65,504	76.4	157.3	164.5	51.4
	Academically Gifted	12,508	14.6	167.8	179.5	62.4
	Behaviorally-Emotionally Handicapped	963	1.1	147.8	155.5	43.5
	Hearing Impaired	124	0.1	152.0	159.2	47.6
	Educable Mentally Handicapped	681	0.8	143.8	151.3	40.9
	Specific Learning Disabled	5,124	6.0	149.0	157.8	46.1
	Speech-Language Impaired	241	0.3	151.5	158.8	47.7
	Visually Impaired	38	0.0	153.0	158.9	50.1
	Other Health Impaired	346	0.4	151.8	158.2	47.2
	Orthopedically Impaired	54	0.1	155.5	158.6	51.2
	Traumatic Brain Injured	0	0.0	0.0	0.0	0.0
	Other Exceptional Classifications	99	0.1	149.3	156.6	46.1
8	Not Exceptional	63,535	76.5	159.2	168.6	51.2
	Academically Gifted	12,767	15.3	169.7	184.4	61.9
	Behaviorally-Emotionally Handicapped	914	1.1	149.7	158.1	44.5
	Hearing Impaired	127	0.2	153.0	163.5	48.1
	Educable Mentally Handicapped	706	0.8	144.5	154.0	41.0
	Specific Learning Disabled	4,325	5.2	151.0	161.1	47.1
	Speech-Language Impaired	182	0.2	152.7	161.6	47.2
	Visually Impaired	45	0.1	160.2	168.0	52.8
	Other Health Impaired	311	0.4	152.5	160.4	46.6
	Orthopedically Impaired	42	0.1	156.0	164.7	50.5
	Traumatic Brain Injured	0	0.0	0.0	0.0	0.0
	Other Exceptional Classifications	99	0.1	153.6	164.7	48.7

\*\*No scores are reported for groups with less than thirty students.

**Table 10. End-of-Grade Multiple-Choice Test Results**  
**Characteristics and Average Performance of Grade 3 Students: 1994-95**

	N	Percent	Reading		Mathematics	
			Average Scale Score	Percent Correct	Average Scale Score	Percent Correct
<b>All Students</b>	88,845	100.0	143.4	60.9	141.2	69.5
<b>Sex</b>						
Male	45,073	50.8	142.3	58.7	140.8	68.9
Female	43,679	49.2	144.5	63.2	141.6	70.1
<b>Ethnic Group</b>						
American Indian	1,359	1.5	138.8	51.6	136.1	61.2
Asian	969	1.1	145.8	65.7	145.4	76.2
Black	25,947	29.3	138.5	50.9	134.8	58.9
Hispanic	1,232	1.4	141.2	56.6	139.0	66.1
White	58,748	66.2	145.7	65.6	144.1	74.4
Other	414	0.5	144.3	62.9	142.1	71.2
<b>Parental Education</b>						
Did not finish high school	11,343	13.0	136.3	46.3	133.2	56.3
High school graduate	38,662	44.3	141.4	57.0	139.0	66.0
Trade or business school	3,936	4.5	144.0	62.3	142.1	71.3
Community college	12,588	14.4	145.2	64.8	143.3	73.3
Four year college	16,575	19.0	149.4	73.1	147.9	80.3
Graduate school	4,156	4.8	152.0	77.8	150.7	84.0
<b>Video Games (each school day)</b>						
None	36,345	41.3	144.4	63.1	142.1	70.9
Less than 15 minutes	12,843	14.6	143.4	60.9	141.1	69.3
15 to 30 minutes	18,156	20.6	143.1	60.2	141.1	69.5
31 minutes to 1 hour	8,211	9.3	143.2	60.6	141.5	70.1
Between 1 and 2 hours	5,548	6.3	142.4	59.0	140.3	68.2
Between 2 and 3 hours	2,568	2.9	141.2	56.5	139.4	66.6
More than 3 hours	4,290	4.9	139.7	53.4	137.2	63.0
<b>Hours of Homework (per week)</b>						
None assigned	1,787	2.0	136.9	47.7	133.1	56.0
1 hour or less	31,891	36.1	142.7	59.6	140.4	68.3
1 to 3 hours	27,574	31.2	144.5	63.1	142.5	71.6
More than 3, less than 5 hours	13,843	15.7	144.9	63.9	143.0	72.3
Between 5-10 hours	8,558	9.7	144.5	63.1	142.7	71.8
More than 10 hours	2,767	3.1	140.8	55.7	138.3	64.7
Assigned but not done	1,819	2.1	134.0	41.6	129.4	49.7
<b>Days Absent (so far this year)</b>						
0-7 days	64,515	73.2	143.8	61.8	141.8	70.6
8-14 days	17,782	20.2	142.8	59.7	140.1	67.8
15-21 days	4,270	4.8	141.4	56.9	138.4	64.9
More than 21 days	1,538	1.7	139.1	52.3	135.2	59.7

**Table 11. End-of-Grade Multiple-Choice Test Results  
Characteristics and Average Performance of Grade 4 Students: 1994-95**

	N	Percent	Reading		Mathematics	
			Average Scale Score	Percent Correct	Average Scale Score	Percent Correct
<b>All Students</b>	88,230	100.0	147.6	65.1	147.9	63.7
<b>Sex</b>						
Male	44,801	50.8	146.6	64.3	147.5	63.1
Female	43,386	49.2	148.7	66.0	148.2	64.3
<b>Ethnic Group</b>						
American Indian	1,399	1.6	142.7	61.0	143.0	55.3
Asian	931	1.1	150.5	67.7	153.4	72.9
Black	25,492	28.9	142.7	60.1	141.6	52.8
Hispanic	1,227	1.4	145.4	63.7	145.6	59.7
White	58,548	66.4	149.9	67.4	150.7	68.5
Other	542	0.6	148.1	66.3	148.6	64.8
<b>Parental Education</b>						
Did not finish high school	10,665	12.3	140.6	59.6	140.0	50.0
High school graduate	37,689	43.6	145.6	63.1	145.5	59.6
Trade or business school	3,888	4.5	148.0	65.2	148.3	64.4
Community college	12,390	14.3	149.3	65.9	149.6	66.8
Four year college	17,050	19.7	153.1	70.3	154.3	74.7
Graduate school	4,790	5.5	155.8	73.1	157.3	79.4
<b>Video Games (each school day)</b>						
None	33,030	37.8	148.4	65.9	148.4	64.6
Less than 15 minutes	13,065	15.0	148.6	66.1	148.9	65.5
15 to 30 minutes	18,422	21.1	147.4	64.8	147.7	63.4
31 minutes to 1 hour	9,554	10.9	147.6	65.0	148.4	64.5
Between 1 and 2 hours	6,035	6.9	146.6	64.2	147.2	62.5
Between 2 and 3 hours	2,844	3.3	145.6	62.7	145.9	60.2
More than 3 hours	4,358	5.0	143.4	61.3	143.4	56.0
<b>Hours of Homework (per week)</b>						
None assigned	994	1.1	140.6	58.8	139.4	49.2
1 hour or less	27,448	31.3	145.5	63.0	145.1	58.9
1 to 3 hours	30,941	35.3	148.4	65.9	148.8	65.3
More than 3, less than 5 hours	14,180	16.2	149.7	66.8	150.6	68.3
Between 5-10 hours	10,161	11.6	150.4	67.8	151.5	69.9
More than 10 hours	2,517	2.9	147.2	64.6	147.5	63.0
Assigned but not done	1,333	1.5	137.7	58.0	136.1	43.5
<b>Days Absent (so far this year)</b>						
0-7 days	63,829	73.2	148.1	65.4	148.5	64.8
8-14 days	17,499	20.1	147.0	64.7	146.9	61.9
15-21 days	4,280	4.9	145.7	64.0	144.9	58.5
More than 21 days	1,566	1.8	143.5	61.8	142.1	53.8

**Table 11. (continued)**

	N	Percent	Average Scale Score	Social Studies Percent Correct
<b>All Students</b>	87,955	100.0	53.0	66.5
<b>Sex</b>				
Male	44,591	50.8	53.1	66.1
Female	43,210	49.2	53.0	66.9
<b>Ethnic Group</b>				
American Indian	1,395	1.6	48.9	62.5
Asian	916	1.0	55.1	68.1
Black	25,397	28.9	47.9	61.6
Hispanic	1,206	1.4	50.4	64.0
White	58,300	66.4	55.3	68.7
Other	538	0.6	53.2	64.4
<b>Parental Education</b>				
Did not finish high school	10,595	12.3	46.5	60.9
High school graduate	37,543	43.6	51.1	64.5
Trade or business school	3,873	4.5	53.2	66.4
Community college	12,359	14.4	54.5	68.1
Four year college	16,985	19.7	58.3	71.1
Graduate school	4,739	5.5	60.8	74.8
<b>Video Games (each school day)</b>				
None	32,905	37.9	53.5	67.0
Less than 15 minutes	13,012	15.0	54.0	67.7
15 to 30 minutes	18,357	21.1	52.8	66.4
31 minutes to 1 hour	9,512	10.9	53.3	66.5
Between 1 and 2 hours	5,991	6.9	52.4	65.2
Between 2 and 3 hours	2,836	3.3	51.3	64.5
More than 3 hours	4,322	5.0	49.4	62.5
<b>Hours of Homework (per week)</b>				
None assigned	991	1.1	46.6	60.0
1 hour or less	27,333	31.3	50.9	64.5
1 to 3 hours	30,793	35.3	53.8	67.2
More than 3, less than 5 hours	14,127	16.2	55.1	68.4
Between 5-10 hours	10,130	11.6	55.7	68.9
More than 10 hours	2,502	2.9	52.7	66.5
Assigned but not done	1,328	1.5	44.0	57.6
<b>Days Absent (so far this year)</b>				
0-7 days	63,598	73.3	53.4	67.0
8-14 days	17,402	20.0	52.4	65.6
15-21 days	4,251	4.9	51.1	64.8
More than 21 days	1,548	1.8	49.0	62.9

**Table 12. End-of-Grade Multiple-Choice Test Results  
Characteristics and Average Performance of Grade 5 Students: 1994-95**

	N	Percent	Reading		Mathematics	
			Average Scale Score	Percent Correct	Average Scale Score	Percent Correct
All Students	86,159	100.0	152.4	70.4	154.4	54.8
<b>Sex</b>						
Male	43,677	50.7	151.4	69.4	154.1	54.3
Female	42,448	49.3	153.4	71.4	154.7	55.3
<b>Ethnic Group</b>						
American Indian	1,462	1.7	147.4	65.0	148.9	44.9
Asian	917	1.1	154.5	73.1	159.4	63.7
Black	24,549	28.5	147.7	65.5	148.7	44.5
Hispanic	1,201	1.4	150.4	68.8	152.2	50.6
White	57,315	66.6	154.5	72.6	157.0	59.4
Other	591	0.7	152.7	71.9	154.9	55.5
<b>Parental Education</b>						
Did not finish high school	10,272	12.2	146.0	64.0	147.5	42.5
High school graduate	35,613	42.2	150.4	68.5	152.0	50.2
Trade or business school	3,693	4.4	152.3	70.5	154.4	54.7
Community college	12,585	14.9	153.7	71.8	155.8	57.1
Four year college	16,808	19.9	157.2	75.4	160.1	65.3
Graduate school	5,404	6.4	159.6	.1	163.4	71.3
<b>Video Games (each school day)</b>						
None	29,156	34.1	153.3	71.2	155.1	56.1
Less than 15 minutes	13,013	15.2	153.9	72.0	156.2	58.2
15 to 30 minutes	17,762	20.8	152.1	70.4	154.2	54.3
31 minutes to 1 hour	10,552	12.4	152.3	70.5	154.7	55.2
Between 1 and 2 hours	6,976	8.2	151.0	69.2	153.3	52.6
Between 2 and 3 hours	3,301	3.9	149.9	67.4	151.9	50.2
More than 3 hours	4,623	5.4	147.4	65.2	149.3	45.6
<b>Hours of Homework (per week)</b>						
None assigned	548	0.6	144.9	63.2	146.5	41.3
1 hour or less	21,710	25.3	149.3	67.4	150.6	47.9
1 to 3 hours	34,022	39.7	152.7	70.7	154.6	55.0
More than 3, less than 5 hours	15,215	17.8	154.6	72.6	157.4	60.2
Between 5-10 hours	11,076	12.9	155.4	73.2	158.4	62.0
More than 10 hours	2,169	2.5	153.0	71.4	156.0	57.9
Assigned but not done	933	1.1	143.2	61.6	144.6	38.1
<b>Days Absent (so far this year)</b>						
0-7 days	61,640	72.4	152.8	70.9	155.1	55.9
8-14 days	17,366	20.4	151.7	69.7	153.4	52.9
15-21 days	4,398	5.2	150.4	68.3	151.6	49.8
More than 21 days	1,704	2.0	148.3	66.5	149.1	45.5

**Table 12. (continued)**

	N	Percent	Average Scale Score	Social Studies Percent Correct
<b>All Students</b>	85,927	100.0	53.4	72.3
<b>Sex</b>				
Male	43,538	50.7	53.5	70.7
Female	42,336	49.3	53.4	74.0
<b>Ethnic Group</b>				
American Indian	1,455	1.7	48.4	64.9
Asian	914	1.1	55.8	75.7
Black	24,487	28.5	48.7	67.2
Hispanic	1,183	1.4	51.9	70.9
White	57,145	66.6	55.6	74.6
Other	590	0.7	53.4	72.2
<b>Parental Education</b>				
Did not finish high school	10,222	12.2	47.3	65.6
High school graduate	35,504	42.2	51.4	70.1
Trade or business school	3,689	4.4	53.3	71.9
Community college	12,544	14.9	54.9	73.9
Four year college	16,781	19.9	58.5	77.7
Graduate school	5,387	6.4	60.8	79.6
<b>Video Games (each school day)</b>				
None	29,070	34.1	54.2	73.3
Less than 15 minutes	12,980	15.2	54.9	74.2
15 to 30 minutes	17,709	20.8	53.2	71.8
31 minutes to 1 hour	10,524	12.4	53.7	72.8
Between 1 and 2 hours	6,946	8.2	52.4	71.0
Between 2 and 3 hours	3,290	3.9	51.2	68.9
More than 3 hours	4,613	5.4	49.2	65.9
<b>Hours of Homework (per week)</b>				
None assigned	544	0.6	46.5	64.7
1 hour or less	21,617	25.3	50.4	68.9
1 to 3 hours	33,939	39.7	53.7	72.8
More than 3, less than 5 hours	15,187	17.8	55.7	74.6
Between 5-10 hours	11,044	12.9	56.6	75.5
More than 10 hours	2,166	2.5	54.5	72.7
Assigned but not done	924	1.1	45.2	61.1
<b>Days Absent (so far this year)</b>				
0-7 days	61,508	72.5	53.9	72.8
8-14 days	17,308	20.4	52.7	71.3
15-21 days	4,377	5.2	51.4	70.6
More than 21 days	1,687	2.0	49.3	67.0

**Table 13. End-of-Grade Multiple-Choice Test Results  
Characteristics and Average Performance of Grade 6 Students: 1994-95**

	N	Percent	Reading		Mathematics	
			Average Scale Score	Percent Correct	Average Scale Score	Percent Correct
<b>All Students</b>	86,395	100.0	154.5	61.1	160.2	50.8
<b>Sex</b>						
Male	43,970	50.9	153.3	59.5	159.7	50.0
Female	42,394	49.1	155.7	62.7	160.7	51.6
<b>Ethnic Group</b>						
American Indian	1,623	1.9	150.3	57.3	154.9	41.6
Asian	910	1.1	157.2	66.0	166.6	62.1
Black	25,399	29.4	150.2	56.4	154.5	40.8
Hispanic	1,145	1.3	153.2	60.1	158.3	47.3
White	56,521	65.5	156.5	63.3	162.8	55.4
Other	734	0.9	154.4	61.0	160.3	50.8
<b>Parental Education</b>						
Did not finish high school	9,699	11.5	148.6	54.8	153.4	39.1
High school graduate	34,291	40.7	152.4	58.5	157.5	46.0
Trade or business school	3,466	4.1	154.5	60.4	160.3	50.7
Community college	13,582	16.1	156.1	62.6	161.8	53.4
Four year college	17,357	20.6	158.7	66.4	165.4	60.2
Graduate school	5,840	6.9	160.3	68.5	168.1	65.3
<b>Video Games (each school day)</b>						
None	28,458	33.3	155.5	62.5	161.3	52.8
Less than 15 minutes	12,286	14.4	156.3	63.4	162.4	54.8
15 to 30 minutes	15,710	18.4	154.7	61.2	160.3	50.9
31 minutes to 1 hour	11,469	13.4	154.4	61.0	160.3	50.8
Between 1 and 2 hours	8,303	9.7	152.8	59.7	158.5	47.7
Between 2 and 3 hours	3,935	4.6	151.7	57.1	157.1	45.1
More than 3 hours	5,363	6.3	149.1	53.9	154.5	40.9
<b>Hours of Homework (per week)</b>						
None assigned	563	0.7	144.6	51.2	150.0	34.0
1 hour or less	19,024	22.1	150.9	57.1	155.9	43.4
1 to 3 hours	37,641	43.8	154.5	61.0	159.9	50.2
More than 3, less than 5 hours	14,750	17.2	156.8	64.0	163.4	56.5
Between 5-10 hours	10,880	12.7	158.3	65.8	165.2	59.8
More than 10 hours	1,936	2.3	157.3	65.3	164.4	58.5
Assigned but not done	1,128	1.3	145.0	50.1	150.5	34.9
<b>Days Absent (so far this year)</b>						
0-7 days	58,011	68.3	155.2	62.0	161.2	52.6
8-14 days	18,838	22.2	153.6	60.1	158.9	48.5
15-21 days	5,376	6.3	151.9	58.2	156.9	45.0
More than 21 days	2,731	3.2	149.1	54.9	153.5	39.6

**Table 13. (continued)**

	N	Percent	Social Studies	
			Average Scale Score	Percent Correct
<b>All Students</b>	85,308	100.0	52.5	57.4
<b>Sex</b>				
Male	43,393	50.9	52.5	57.6
Female	41,887	49.1	52.4	57.2
<b>Ethnic Group</b>				
American Indian	1,593	1.9	48.0	55.1
Asian	908	1.1	56.0	60.0
Black	24,957	29.3	48.1	55.1
Hispanic	1,125	1.3	51.4	56.3
White	55,928	65.6	54.5	58.4
Other	730	0.9	52.7	59.4
<b>Parental Education</b>				
Did not finish high school	9,532	11.5	46.8	54.6
High school graduate	33,801	40.6	50.2	55.6
Trade or business school	3,425	4.1	52.5	56.1
Community college	13,405	16.1	53.8	58.0
Four year college	17,218	20.7	56.9	60.3
Graduate school	5,801	7.0	58.9	63.1
<b>Video Games (each school day)</b>				
None	28,152	33.3	53.3	58.3
Less than 15 minutes	12,158	14.4	54.2	58.4
15 to 30 minutes	15,514	18.4	52.6	57.3
31 minutes to 1 hour	11,336	13.4	52.6	57.0
Between 1 and 2 hours	8,164	9.7	51.0	56.2
Between 2 and 3 hours	3,879	4.6	49.9	55.6
More than 3 hours	5,256	6.2	47.8	54.9
<b>Hours of Homework (per week)</b>				
None assigned	553	0.7	43.9	54.0
1 hour or less	18,740	22.1	49.1	55.7
1 to 3 hours	37,207	43.8	52.4	57.0
More than 3, less than 5 hours	14,578	17.2	54.8	58.8
Between 5-10 hours	10,756	12.7	56.2	59.8
More than 10 hours	1,925	2.3	55.7	60.4
Assigned but not done	1,097	1.3	44.8	55.3
<b>Days Absent (so far this year)</b>				
0-7 days	57,404	68.4	53.3	57.8
8-14 days	18,559	22.1	51.6	56.9
15-21 days	5,264	6.3	49.7	56.0
More than 21 days	2,653	3.2	47.1	54.8

**Table 14. End-of-Grade Multiple-Choice Test Results  
Characteristics and Average Performance of Grade 7 Students: 1994-95**

	N	Percent	Reading		Mathematics	
			Average Scale Score	Percent Correct	Average Scale Score	Percent Correct
All Students	86,478	100.0	158.0	65.0	166.0	47.1
<b>Sex</b>						
Male	44,001	50.9	156.8	63.2	165.7	46.7
Female	42,414	49.1	159.4	66.9	166.3	47.6
<b>Ethnic Group</b>						
American Indian	1,651	1.9	153.4	58.7	160.5	37.6
Asian	989	1.1	160.6	68.1	172.0	58.3
Black	25,126	29.1	153.9	59.5	160.0	36.8
Hispanic	1,156	1.3	156.6	62.4	163.9	43.1
White	56,664	65.6	160.0	67.6	168.8	51.9
Other	775	0.9	158.3	66.2	166.3	47.4
<b>Parental Education</b>						
Did not finish high school	9,264	11.0	152.1	57.9	159.2	35.4
High school graduate	32,326	38.5	156.1	62.2	163.2	42.0
Trade or business school	2,912	3.5	158.0	64.6	165.7	46.3
Community college	14,647	17.4	159.4	66.7	167.2	48.8
Four year college	18,016	21.5	161.9	70.0	171.0	56.1
Graduate school	6,775	8.1	163.6	72.4	173.9	61.9
<b>Video Games (each school day)</b>						
None	32,340	37.8	159.3	66.7	167.1	49.2
Less than 15 minutes	12,503	14.6	159.8	67.6	168.5	51.5
15 to 30 minutes	13,482	15.7	158.2	65.0	166.1	47.2
31 minutes to 1 hour	10,501	12.3	157.6	64.7	165.6	46.2
Between 1 and 2 hours	7,811	9.1	156.2	62.2	164.0	43.5
Between 2 and 3 hours	3,701	4.3	154.8	60.5	162.4	40.5
More than 3 hours	5,279	6.2	152.5	57.7	160.2	37.2
<b>Hours of Homework (per week)</b>						
None assigned	798	0.9	148.3	53.4	156.3	31.4
1 hour or less	18,636	21.7	154.4	60.3	161.7	39.7
1 to 3 hours	37,089	43.1	158.0	64.8	165.5	46.0
More than 3, less than 5 hours	15,051	17.5	160.7	68.4	169.3	52.9
Between 5-10 hours	10,929	12.7	162.4	70.9	171.8	57.5
More than 10 hours	1,788	2.1	162.1	70.0	171.8	57.8
Assigned but not done	1,729	2.0	150.1	55.0	158.4	34.7
<b>Days Absent (so far this year)</b>						
0-7 days	54,361	63.9	159.1	66.5	167.3	49.4
8-14 days	20,047	23.6	157.3	63.8	164.9	45.1
15-21 days	6,578	7.7	155.5	61.3	162.8	41.6
More than 21 days	4,020	4.7	152.1	58.0	159.2	35.8

**Table 14. (continued)**

	N	Percent	Average Scale Score	Social Studies Percent Correct
<b>All Students</b>	85,671	100.0	52.5	62.7
<b>Sex</b>				
Male	43,543	50.9	52.4	61.8
Female	42,067	49.1	52.5	63.7
<b>Ethnic Group</b>				
American Indian	1,618	1.9	47.8	57.0
Asian	977	1.1	57.2	65.0
Black	24,757	28.9	48.3	58.4
Hispanic	1,141	1.3	51.6	60.5
White	56,270	65.8	54.4	64.8
Other	770	0.9	53.2	62.5
<b>Parental Education</b>				
Did not finish high school	9,116	11.0	46.6	56.4
High school graduate	31,994	38.5	50.3	59.7
Trade or business school	2,884	3.5	52.5	64.1
Community college	14,514	17.5	53.7	64.2
Four year college	17,904	21.5	56.4	67.2
Graduate school	6,751	8.1	58.5	70.6
<b>Video Games (each school day)</b>				
None	32,060	37.8	53.3	64.2
Less than 15 minutes	12,415	14.6	54.2	64.8
15 to 30 minutes	13,335	15.7	52.6	62.3
31 minutes to 1 hour	10,407	12.3	52.3	62.1
Between 1 and 2 hours	7,722	9.1	51.0	60.2
Between 2 and 3 hours	3,650	4.3	49.7	59.1
More than 3 hours	5,218	6.2	47.9	57.4
<b>Hours of Homework (per week)</b>				
None assigned	778	0.9	44.1	54.2
1 hour or less	18,435	21.6	49.2	58.7
1 to 3 hours	36,793	43.2	52.3	62.3
More than 3, less than 5 hours	14,919	17.5	55.0	65.9
Between 5-10 hours	10,839	12.7	56.6	67.7
More than 10 hours	1,774	2.1	56.7	67.8
Assigned but not done	1,670	2.0	45.8	54.3
<b>Days Absent (so far this year)</b>				
0-7 days	53,942	64.1	53.5	63.7
8-14 days	19,853	23.6	51.7	61.8
15-21 days	6,509	7.7	49.8	60.8
More than 21 days	3,908	4.6	46.7	56.8

**Table 15. End-of-Grade Multiple-Choice Test Results  
Characteristics and Average Performance of Grade 8 Students: 1994-95**

	N	Percent	Reading		Mathematics	
			Average Scale Score	Percent Correct	Average Scale Score	Percent Correct
<b>All Students</b>	83,802	100.0	160.1	62.8	170.3	49.6
<b>Sex</b>						
Male	42,263	50.4	158.9	61.7	169.9	48.9
Female	41,516	49.6	161.3	64.0	170.8	50.3
<b>Ethnic Group</b>						
American Indian	1,510	1.8	155.6	58.7	164.3	39.6
Asian	944	1.1	162.1	65.1	177.0	60.9
Black	24,228	28.9	155.9	58.4	164.3	39.5
Hispanic	1,024	1.2	158.6	61.6	168.2	46.0
White	55,353	66.1	162.0	64.9	173.1	54.2
Other	694	0.8	160.4	64.0	170.5	49.8
<b>Parental Education</b>						
Did not finish high school	8,906	10.9	154.0	55.7	162.9	37.4
High school graduate	30,583	37.3	157.9	60.5	167.3	44.4
Trade or business school	2,700	3.3	160.2	62.7	170.2	49.1
Community college	15,305	18.7	161.4	64.4	171.4	51.2
Four year college	18,196	22.2	163.8	66.9	175.4	58.3
Graduate school	6,373	7.8	165.9	69.6	178.9	64.6
<b>Video Games (each school day)</b>						
None	38,657	46.6	161.2	64.0	171.4	51.5
Less than 15 minutes	11,811	14.2	161.5	64.2	172.6	53.3
15 to 30 minutes	10,754	13.0	159.8	62.6	170.1	49.1
31 minutes to 1 hour	8,449	10.2	159.5	62.3	169.7	48.4
Between 1 and 2 hours	6,539	7.9	157.8	60.7	167.8	45.4
Between 2 and 3 hours	2,891	3.5	156.5	58.7	165.9	42.2
More than 3 hours	3,913	4.7	154.0	56.7	163.5	38.6
<b>Hours of Homework (per week)</b>						
None assigned	911	1.1	150.2	53.6	159.1	32.3
1 hour or less	17,770	21.3	156.4	58.8	165.6	41.8
1 to 3 hours	35,049	42.0	159.8	62.3	169.6	48.1
More than 3, less than 5 hours	14,594	17.5	162.9	66.1	174.0	55.6
Between 5-10 hours	11,205	13.4	164.6	67.9	176.8	60.6
More than 10 hours	1,861	2.2	164.5	68.1	177.5	62.1
Assigned but not done	1,967	2.4	153.0	55.8	163.2	38.3
<b>Days Absent (so far this year)</b>						
0-7 days	50,245	60.8	161.4	64.4	172.1	52.6
8-14 days	20,264	24.5	159.4	61.8	169.2	47.6
15-21 days	7,211	8.7	157.3	59.5	166.4	43.0
More than 21 days	4,942	6.0	154.3	56.7	162.9	37.6

**Table 15. (continued)**

	N	Percent	Average Scale Score	Social Studies Percent Correct
<b>All Students</b>	82,607	100.0	52.5	67.8
<b>Sex</b>				
Male	41,661	50.4	52.8	68.2
Female	40,926	49.6	52.1	67.4
<b>Ethnic Group</b>				
American Indian	1,470	.8	48.6	63.2
Asian	938	.1	54.8	69.1
Black	23,723	28.7	48.2	63.5
Hispanic	1,004	1.2	50.7	65.6
White	54,726	66.3	54.4	69.8
Other	682	0.8	53.0	68.9
<b>Parental Education</b>				
Did not finish high school	8,736	10.8	46.9	63.0
High school graduate	30,139	37.2	50.2	65.5
Trade or business school	2,644	3.3	52.5	67.5
Community college	15,067	18.6	53.5	68.7
Four year college	18,013	22.3	56.0	71.3
Graduate school	6,313	7.8	58.5	74.0
<b>Video Games (each school day)</b>				
None	38,186	46.7	53.1	68.4
Less than 15 minutes	11,641	14.2	54.0	69.5
15 to 30 minutes	10,594	12.9	52.4	67.8
31 minutes to 1 hour	8,304	10.1	52.3	67.2
Between 1 and 2 hours	6,418	7.8	50.8	66.0
Between 2 and 3 hours	2,840	3.5	49.7	64.7
More than 3 hours	3,855	4.7	47.7	63.4
<b>Hours of Homework (per week)</b>				
None assigned	897	1.1	44.5	58.9
1 hour or less	17,487	21.3	49.4	65.4
1 to 3 hours	34,547	42.0	52.1	67.3
More than 3, less than 5 hours	14,371	17.5	54.8	70.0
Between 5-10 hours	11,093	13.5	56.5	71.4
More than 10 hours	1,848	2.2	57.0	71.1
Assigned but not done	1,940	2.4	47.6	63.1
<b>Days Absent (so far this year)</b>				
0-7 days	49,581	60.8	53.7	68.9
8-14 days	20,010	24.6	51.8	67.5
15-21 days	7,097	8.7	49.7	64.9
More than 21 days	4,809	5.9	47.1	62.6

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**Table 16. 1994-95 End-of-Grade Developmental Scale Scores  
by Ethnicity and Sex**

	Reading		Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8	
	Female	Male	Female	Male										
American Indian	140.1	137.6	143.9	141.7	149.0	146.0	151.5	148.9	155.2	151.7	156.9	154.3		
Asian	147.3	144.4	151.9	149.4	155.2	153.7	158.5	155.9	161.7	159.6	162.8	161.5		
Black	140.0	137.0	144.2	141.3	149.0	146.2	151.8	148.6	155.5	152.3	157.3	154.5		
Hispanic	142.1	140.3	146.1	144.8	151.3	149.4	154.2	152.1	157.8	155.4	158.6	158.6		
Other	145.8	143.0	148.0	148.1	153.4	151.9	155.1	153.8	159.6	156.9	161.0	159.7		
White	146.7	144.7	150.9	148.9	155.4	153.6	157.6	155.4	161.3	158.9	163.2	160.9		

= Below state average

= At or above state average

	Mathematics		Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8	
	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
American Indian	136.7	135.6	143.7	142.4	150.0	147.9	155.8	154.0	161.1	159.9	164.6	163.9		
Asian	145.7	145.2	153.9	153.0	159.1	159.7	166.9	166.3	172.2	171.9	176.3	177.6		
Black	135.6	134.0	142.4	140.9	149.5	147.9	155.4	153.5	160.7	159.4	165.0	163.5		
Hispanic	139.0	139.0	145.7	145.5	152.5	151.8	158.5	158.1	164.2	163.6	167.6	168.7		
Other	142.9	141.4	147.5	149.6	154.8	155.0	160.5	160.0	166.4	166.2	170.7	170.2		
White	144.3	143.9	150.9	150.5	157.1	156.8	163.2	162.5	168.9	168.6	173.6	172.6		

= Below state average

= At or above state average

Table 16. (continued)

	Grades	Social Studies						Grade 7			Grade 8		
		Grade 3		Grade 4		Grade 5		Grade 6		Grade 7		Grade 8	
		Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male
American Indian		49.2	48.6	49.1	47.7	47.9	48.0	48.5	47.2	48.5	48.7		
Asian		55.3	54.9	55.5	56.0	56.2	55.9	57.4	57.0	54.3	55.4		
Black		48.3	47.5	49.1	48.3	48.6	47.6	48.9	47.8	48.3	48.1		
Hispanic		50.1	50.7	51.8	52.0	50.9	51.9	51.7	51.5	49.6	51.6		
Other		52.1	54.1	53.2	53.6	52.0	53.4	53.6	52.9	52.5	53.7		
White		55.1	55.6	55.3	55.9	54.3	54.7	54.2	54.5	53.9	54.9		

= Below state average       = At or above state average

Table 17.

**1994-95 End-of-Grade Reading Developmental Scale Scores by Time Spent Playing Video Games (each school day)**

**Grade 3 - Grade 8**

	<b>Grade 3</b>	<b>Grade 4</b>	<b>Grade 5</b>	<b>Grade 6</b>	<b>Grade 7</b>	<b>Grade 8</b>
None	144.4	148.4	153.3	155.5	159.3	161.2
Less than 15 minutes	143.4	148.6	153.9	156.3	159.8	161.5
15 to 30 minutes	143.1	147.4	152.1	154.7	158.2	159.8
31 minutes to 1 hour	143.2	147.6	152.3	154.4	157.6	159.5
Between 1 and 2 hours	142.4	146.6	151.0	152.8	156.2	157.8
Between 2 and 3 hours	141.2	145.6	149.9	151.7	154.8	156.5
More than 3 hours	139.7	143.4	147.4	149.1	152.5	154.0

**1994-95 End-of-Grade Mathematics Developmental Scale Scores by Parent Education**

**Grade 3 - Grade 8**

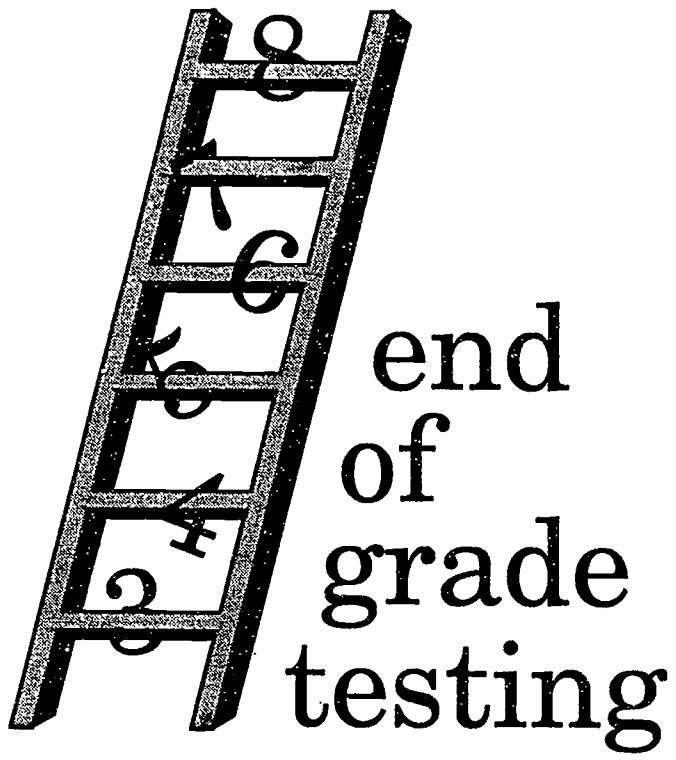
	<b>Grade 3</b>	<b>Grade 4</b>	<b>Grade 5</b>	<b>Grade 6</b>	<b>Grade 7</b>	<b>Grade 8</b>
< High School	133.2	140.0	147.5	153.4	159.2	162.9
High School	139.0	145.5	152.0	157.5	163.2	167.3
Trade/Business School	142.1	148.3	154.4	160.3	165.7	170.2
2-Year College	143.3	149.6	155.8	161.8	167.2	171.4
4-Year College	147.9	154.3	160.1	165.4	171.0	175.5
Graduate School	150.7	157.3	163.4	168.1	173.9	178.9

**1994-95 End-of-Grade Social Studies Scale Scores by Homework Hours**

**Grade 3 - Grade 8**

	<b>Grade 3*</b>	<b>Grade 4</b>	<b>Grade 5</b>	<b>Grade 6</b>	<b>Grade 7</b>	<b>Grade 8</b>
None Assigned	46.6	46.5	43.9	44.1	44.5	44.5
1 Hour or Less	50.9	50.4	49.1	49.2	49.4	49.4
1 To 3 Hours	53.8	53.7	52.4	52.3	52.1	52.1
>3 Hours but <5 Hours	55.1	55.7	54.8	55.0	54.8	54.8
Between 5-10 Hours	55.7	56.6	56.2	56.6	56.5	56.5
More Than 10 Hours	52.7	54.5	55.7	56.7	57.0	57.0
Assigned But Not Done	44.0	45.2	44.8	45.8	47.6	47.6

\*Social studies was not administered to Grade 3.



## Goal Summaries

**Table 18**  
**END-OF-GRADE GRADE 3 SUMMARY GOAL REPORT 1994-95**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct
READING (Average of Averages)	143.4	88,741	56	60.9
GOAL 1: Use strategies and processes that enhance control of communications skills development.			0	
GOAL 2: Use language for the acquisition, interpretation, and application of information.			134	63.1
OBJ 2.1: Identify, collect or select information and ideas.			59	67.7
OBJ 2.2: Analyze, synthesize, and organize information and ideas and discover related ideas, concepts or generalizations.			58	60.7
OBJ 2.3: Apply, extend, and expand on information and concepts.			17	55.2
GOAL 3: Use language for critical analysis and evaluation.			34	51.3
MATHEMATICS (Average of Averages)	141.2	88,845	80	69.5
Math Computation			36	80.5
Math Applications			204	67.4
GOAL 1: Identify and use numbers to 1000 and beyond.			24	68.6
GOAL 2: Understanding and use of geometry.			24	73.7
GOAL 3: Understanding of classification, pattern, and seriation.			24	68.1
GOAL 4: Understand and use standard units of metric and customary measure.			36	71.1
GOAL 5: Use mathematical reasoning and solve problems.			36	58.5
GOAL 6: Understand data collection, display, and interpretation.			24	68.3
GOAL 7: Compute with whole numbers.			72	73.5

Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.

**Table 19**  
**END-OF-GRADE GRADE 4 SUMMARY GOAL REPORT 1994-95**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct
READING (Average of Averages)	147.6	88,113	65	60.9
GOAL 1: Use strategies and processes that enhance control of communications skills development.			0	
GOAL 2: Use language for the acquisition, interpretation, and application of information.			152	62.5
OBJ 2.1: Identify, collect or select information and ideas.			68	67.8
OBJ 2.2: Analyze, synthesize, and organize information and ideas and discover related ideas, concepts or generalizations.			58	58.5
OBJ 2.3: Apply, extend, and expand on information and concepts.			26	57.3
GOAL 3: Use language for critical analysis and evaluation.			43	54.2
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MATHEMATICS (Average of Averages)	147.9	88,188	80	63.7
Math Computation			36	72.3
Math Applications			204	62.0
Goal 1: Identify and use rational numbers.			36	69.3
GOAL 2: Understand and use properties and relationships of geometry.			21	62.4
GOAL 3: Understanding of patterns and relationships			21	63.1
GOAL 4: Understand and use standard units of metric and customary measure.			36	59.0
GOAL 5: Solve problems and reason mathematically.			36	58.4
GOAL 6: Understanding and use of graphing, probability, and statistics.			21	57.8
GOAL 7: Compute with rational numbers.			69	67.7
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Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.

**Table 19 (continued)**

**END-OF-GRADE GRADE 4 SUMMARY GOAL REPORT 1994-95**

	Scale Score Mean	Number of Observations	# of Items	Percent Correct
SOCIAL STUDIES (Average of Averages)	53.0	87,886	60	52.3
GOALS 1, 2: Who are the people of this society and what are their values and beliefs?			24	51.1
GOALS 3, 4, 5, 6: What is the environment in which these people live?			63	55.0
GOALS 7, 8: How is this society organized?			36	50.9
GOALS 9, 10: How do people of this society make a living?			27	49.5
GOALS 11, 12: How has this society changed over time?			30	51.2
NUMBER OF STUDENTS TAKING FORM	H ----- 29,000	I ----- 28,296	J ----- 27,766	

Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.

**Table 20**  
**END-OF-GRADE GRADE 5 SUMMARY GOAL REPORT 1994-95**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct
READING (Average of Averages)	152.4	86,135	65	61.6
GOAL 1: Use strategies and processes that enhance control of communications skills development.		12	58.8	
GOAL 2: Use language for the acquisition, interpretation, and application of information.		124	63.6	
OBJ 2.1: Identify, collect or select information and ideas.		55	68.7	
OBJ 2.2: Analyze, synthesize, and organize information and ideas and discover related ideas, concepts or generalizations.		53	60.4	
OBJ 2.3: Apply, extend, and expand on information and concepts.		16	56.3	
GOAL 3: Use language for critical analysis and evaluation.		59	57.7	
MATHEMATICS (Average of Averages)	154.4	86,136	80	54.8
Math Computation		36	62.0	
Math Applications		204	53.3	
GOAL 1: Identify and use rational numbers.		36	58.3	
GOAL 2: Understand and use properties and relationships of geometry.		30	58.6	
GOAL 3: Understanding of patterns and relationships		24	55.1	
GOAL 4: Understand and use standard units of metric and customary measure.		24	40.5	
GOAL 5: Solve problems and reason mathematically.		36	53.4	
GOAL 6: Understanding and use of graphing, probability, and statistics.		24	54.8	
GOAL 7: Compute with rational numbers.		66	56.3	

Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.

**Table 20 (continued)**  
**END-OF-GRADE GRADE 5 SUMMARY GOAL REPORT 1994-95**

	Scale Score Mean	Number of Observations	# of Items	Percent Correct
SOCIAL STUDIES (Average of Averages)	53.5	85,805	60	51.3
GOALS 1, 2: Who are the people of this society and what are their values and beliefs?			24	47.9
GOALS 3, 4, 5, 6: What is the environment in which these people live?			63	53.6
GOALS 7, 8: How is this society organized?			36	52.4
GOALS 9, 10: How do people of this society make a living?			27	52.2
GOALS 11, 12: How has this society changed over time?			30	46.2
<hr/>				
NUMBER OF STUDENTS TAKING FORM	H ----- 28,239	I ----- 27,740	J ----- 27,146	

Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.

**Table 21**  
**END-OF-GRADE GRADE 6 SUMMARY GOAL REPORT 1994-95**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct
READING (Average of Averages)	154.5	86,347	65	61.3
GOAL 1: Use strategies and processes that enhance control of communications skills development.			10	61.5
GOAL 2: Use language for the acquisition, interpretation, and application of information.			146	62.5
OBJ 2.1: Identify, collect or select information and ideas.			63	65.3
OBJ 2.2: Analyze, synthesize, and organize information and ideas and discover related ideas, concepts or generalizations.			66	58.6
OBJ 2.3: Apply, extend, and expand on information and concepts.			17	66.8
GOAL 3: Use language for critical analysis and evaluation.			39	56.1
<hr/>				
MATHEMATICS (Average of Averages)	160.2	86,312	80	50.8
Math Computation			35	48.3
Math Applications			205	51.1
GOAL 1: Understand and use rational numbers.			27	58.8
GOAL 2: Understand and use of properties and relationships of geometry.			27	55.3
GOAL 3: Understanding of patterns, relationships, and pre-algebra.			24	56.1
GOAL 4: Understanding and use of measurement.			24	41.0
GOAL 5: Solve problems and reason mathematically.			36	48.2
GOAL 6: Understanding and use of graphing, probability, and statistics.			36	47.5
GOAL 7: Compute with rational numbers.			66	50.0

Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.

**Table 21 (continued)**  
**END-OF-GRADE GRADE 6 SUMMARY GOAL REPORT 1994-95**

	Scale Score Mean	Number of Observations	# of Items	Percent Correct
SOCIAL STUDIES (Average of Averages)	52.5	85,295	60	46.0
Goals 1, 2: Who are the people of this society and what are their values and beliefs?			24	44.9
Goals 3, 4, 5, 6: What is the environment in which these people live?			63	49.1
Goals 7, 8: How is this society organized?			30	47.1
Goals 9, 10: How do people of this society make a living?			33	41.8
Goals 11, 12: How has this society changed over time?			30	43.4
NUMBER OF STUDENTS TAKING FORM	H ----- 28,309	I ----- 27,777	J ----- 27,296	

Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.

**Table 22**  
**END-OF-GRADE GRADE 7 SUMMARY GOAL REPORT 1994-95**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct
<b>READING (Average of Averages)</b>	158.1	86,454	66	63.2
GOAL 1: Use strategies and processes that enhance control of communications skills development.			11	56.5
GOAL 2: Use language for the acquisition, interpretation, and application of information.			141	63.8
OBJ 2.1: Identify, collect or select information and ideas.			49	68.8
OBJ 2.2: Analyze, synthesize, and organize information and ideas and discover related ideas, concepts or generalizations.			72	60.5
OBJ 2.3: Apply, extend, and expand on information and concepts.			20	63.7
GOAL 3: Use language for critical analysis and evaluation.			46	62.4
<b>MATHEMATICS (Average of Averages)</b>	166.0	86,401	80	47.1
Math Computation			24	47.3
Math Applications			216	47.0
GOAL 1: Understanding and use of real numbers.			24	61.6
GOAL 2: Understand and use properties and relationships of geometry.			24	47.2
GOAL 3: Understanding of pre-algebra.			36	52.2
GOAL 4: Understanding and use of measurement.			30	38.0
GOAL 5: Solve problems and reason mathematically.			42	41.8
GOAL 6: Understanding and use of probability and statistics.			24	44.1
GOAL 7: Compute with real numbers.			60	47.3

Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.

**Table 22 (continued)**  
**END-OF-GRADE GRADE 7 SUMMARY GOAL REPORT 1994-95**

	Scale Score Mean	Number of Observations	# of Items	Percent Correct
SOCIAL STUDIES (Average of Averages)	52.5	85,653	60	48.9
Goals 1, 2: Who are the people of this society and what are their values and beliefs?			24	46.5
Goals 3, 4, 5, 6: What is the environment in which these people live?			63	51.1
Goals 7, 8: How is this society organized?			30	51.5
Goals 9, 10: How do people of this society make a living?			33	49.3
Goals 11, 12: How has this society changed over time?			30	42.5
<hr/>				
	H	I	J	
NUMBER OF STUDENTS TAKING FORM	28,380	27,743	27,208	
<hr/>				

**Table 23**  
**END-OF-GRADE GRADE 8 SUMMARY GOAL REPORT 1994-95**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct
READING (Average of Averages)	160.1	83,780	68	65.5
GOAL 1: Use strategies and processes that enhance control of communications skills development.			11	61.9
GOAL 2: Use language for the acquisition, interpretation, and application of information.			162	66.2
OBJ 2.1: Identify, collect or select information and ideas.			49	68.9
OBJ 2.2: Analyze, synthesize, and organize information and ideas and discover related ideas, concepts or generalizations.			102	65.2
OBJ 2.3: Apply, extend, and expand on information and concepts.			11	64.1
GOAL 3: Use language for critical analysis and evaluation.			31	62.6
<hr/>				
MATHEMATICS (Average of Averages)	170.4	83,529	80	49.6
Math Computation			24	48.3
Math Applications			216	49.7
GOAL 1: Understanding and use of real numbers.			33	51.3
GOAL 2: Understand and use of properties and relationships of geometry.			24	43.8
GOAL 3: Understanding of pre-algebra.			42	47.6
GOAL 4: Understanding and use of measurement.			24	43.9
GOAL 5: Solve problems and reason mathematically.			36	53.1
GOAL 6: Understanding and use of probability and statistics.			30	46.2
GOAL 7: Compute with real numbers.			51	54.7
<hr/>				

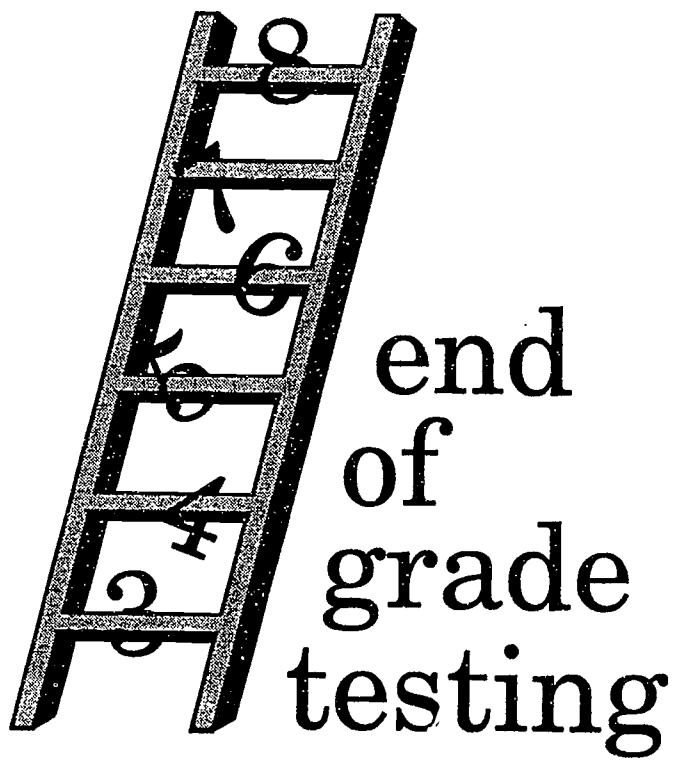
Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.

Table 23 (continued)

## END-OF-GRADE GRADE 8 SUMMARY GOAL REPORT 1994-95

	Scale Score Mean	Number of Observations	# of Items	Percent Correct
SOCIAL STUDIES (Average of Averages)	52.5	82,581	60	47.4
GOAL 1: Geography			17	58.6
GOAL 2: Early contacts between European nations and Native Americans			16	53.2
GOAL 3: Life in Colonial North America			16	46.2
GOAL 4: Revolutionary War Era			16	45.7
GOAL 5: Founding of the new nation			17	43.4
GOAL 6: Antebellum Era			16	47.3
GOAL 7: Civil War and Reconstruction			18	38.4
GOAL 8: Changes in North Carolina and the South in the late 19th Century			16	45.5
GOAL 9: Effects of progressivism, war, and religious controversy in the early 20th century			14	43.9
GOAL 10: Great Depression and World War II			17	53.0
GOAL 11: Changes since 1945 and effects on contemporary life			17	45.3
NUMBER OF STUDENTS TAKING FORM	H ----- 27,463	I ----- 26,879	J ----- 26,375	

Note: Goal summaries are based on Spring 1995 (Cycle 4) testing data only.



## Student Performance by TAC and LEA

**Table 24. 1994-95 End-of-Grade Testing  
Grade 3 Reading Multiple-Choice Mean Scale Scores  
By LEA**

<b>State</b>		<b>1995 LEA Performance</b>
	149.4	Chapel Hill
	149.2	
	149.0	
	148.8	
	148.6	Transylvania
	148.4	
	148.2	
	148.0	
	147.8	
	147.6	
	147.4	
	147.2	
	147.0	Watauga
	146.8	Macon, Wake
	146.6	Clay, Swain
	146.4	Mitchell
	146.2	Camden
	146.0	
	145.8	Cherokee, Yancey, Dare
	145.6	Buncombe, Alleghany, Cabarrus
	145.4	Jackson
	145.2	Henderson, Moore
	145.0	Kings Mountain, Union, Currituck, Forsyth
	144.8	Craven, Stanly, Yadkin, New Hanover
	144.6	Burke, Graham, Catawba
	144.4	Haywood, Asheboro
	144.2	Ashe, Davie, Roanoke Rapids, Onslow
	144.0	Guilford, Johnston, Davidson, Madison, Rutherford, Mount Airy
	143.8	Gates, Elkin City
	143.6	Cumberland, Lincoln, Avery, Perquimans, Polk, Richmond, Surry
	143.4	Chatham, Sampson, Alexander, Pamlico, Clinton
	143.2	Burlington, Mooresville, Wayne, Beaufort, Caldwell, Mecklenburg
	143.0	Hickory, Iredell, Lee, McDowell, Nash, Pitt
	142.8	Asheville
	142.6	Carteret, Durham, Lenoir, Randolph, Newton-Conover, Cleveland, Wilkes
	142.4	Pender, Alamance, Caswell
	142.2	Granville
	142.0	Montgomery, Orange, Edgecombe, Gaston, Rockingham,
	141.8	Albemarle, Rowan
	141.6	Brunswick, Jones, Person, Stokes
	141.4	Kannapolis
	141.2	Chowan, Halifax
	141.0	Anson, Whiteville, Wilson, Thomasville, Tyrrell
	140.8	Lexington, Shelby, Pasquotank
	140.6	Bladen, Harnett, Franklin, Martin, Scotland
	140.4	Duplin, Hertford
	140.2	Warren
	140.0	Columbus, Washington
	139.8	Vance, Hoke
	139.6	
	139.4	Greene
	139.2	
	139.0	Bertie, Robeson
	138.8	
	138.6	Hyde
	138.4	
	138.2	
	138.0	
	137.8	
	137.6	
	137.4	
	137.2	Weldon, Northampton

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 25. 1994-95 End-of-Grade Testing  
Grade 3 Mathematics Multiple-Choice Mean Scale Scores  
By LEA**

State		1995 LEA Performance
1995 State	149.0	Swain
	148.8	
	148.6	
	148.4	
	148.2	
	148.0	
	147.8	Transylvania
	147.6	
	147.4	
	147.2	
	147.0	Clay
	146.8	
	146.6	
	146.4	
	146.2	
	146.0	Chapel Hill
	145.8	
	145.6	
	145.4	Kings Mountain, Currituck
	145.2	Macon, Mount Airy
	145.0	
	144.8	
	144.6	
	144.4	Buncombe, Mitchell, Yancey, Watauga
	144.2	Wake, Union
	144.0	Cabarrus, Jackson, Stanly
	143.8	Cherokee, Graham, New Hanover
	143.6	Yadkin
	143.4	Madison
	143.2	Davie
	143.0	Dare, Henderson, McDowell, Ashe, Rutherford
	142.8	Burlington, Catawba, Davidson, Pamlico, Burke, Moore
	142.6	Avery, Polk, Clinton, Elkin
	142.4	Guilford, Lincoln, Onslow
	142.2	Alleghany, Forsyth
	142.0	Haywood, Surry
	141.8	Cleveland, Gates, Johnston, Beaufort, Craven, Asheboro
	141.6	Camden
	141.4	Sampson, Mecklenburg
	141.2	Newton-Conover, Wayne, Richmond
	141.0	Mooreville, Roanoke Rapids
	140.8	Cumberland, Carteret
	140.6	Lenoir, Pender
	140.4	Caldwell, Perquimans, Wilkes, Lee, Randolph
	140.2	Nash, Hickory, Jones
	140.0	Alexander, Asheville, Chatham, Orange
	139.8	Shelby, Person, Granville, Pitt
	139.6	Montgomery
	139.4	Caswell, Durham, Edgecombe, Iredell, Alamance, Duplin
	139.2	Wilson, Thomasville, Gaston
	139.0	Kannapolis, Lexington, Rowan
	138.8	Brunswick
	138.6	Halifax, Rockingham, Stokes, Washington
	138.4	
	138.2	
	138.0	Columbus, Franklin, Harnett, Martin
	137.8	Albemarle City
	137.6	Warren, Bladen, Tyrell
	137.4	Anson, Whiteville, Scotland, Vance
	137.2	Greene, Hoke, Pasquotank
	137.0	
	136.8	Chowan
	136.6	Hertford
	136.4	
	136.2	
	136.0	
	135.8	Robeson
	135.6	Hyde
	135.4	
	135.2	
	135.0	
	134.8	Weldon City
	134.6	Bertie
	134.4	Northampton

\*Scale Scores are rounded up to the nearest two-tenths of a point.

NCDPVTOPS/12/21/95

**Table 26. 1994-95 End-of-Grade Testing  
Grade 4 Reading Multiple-Choice Mean Scale Scores  
By LEA**

State		1995 LEA Performance
	153.2	Chapel Hill
	153.0	
	152.8	
	152.6	
	152.4	
	152.2	Transylvania
	152.0	
	151.8	
	151.6	
	151.4	Watauga
	151.2	
	151.0	
	150.8	Clay, Wake
	150.6	Buncombe, Cherokee, Macon, Polk
	150.4	
	150.2	Dare
	150.0	Mount Airy
	149.8	Cabarrus, Haywood, Jackson
	149.6	Forsyth
	149.4	Mooresville, Hickory
	149.2	Yancey, Henderson
	149.0	Craven, New Hanover, Onslow, Pamlico, Asheboro, Yadkin, Avery
	148.8	Burlington, Davie, Mitchell, Guilford
	148.6	Burke, Johnston, Currituck, McDowell
	148.4	Union, Asheville, Moore, Person
	148.2	Kings Mountain, Davidson
	148.0	Catawba, Alexander, Whiteville, Clinton, Surry, Eakins
1994 State	147.8	Randolph, Caswell, Wilkes
1995 State	147.6	Camden, Chatham, Granville, Stanly, Swain, Wayne
1993 State	147.4	Cumberland, Cleveland, Roanoke Rapids, Iredell
	147.2	Lee, Alleghany, Pitt
	147.0	Carteret, Shelby, Sampson, Ashe, Caldwell, Durham, Graham, Rutherford
	146.8	Newton-Conover, Edgecombe, Madison, Pender, Lincoln, Rowan, Stokes, Tyrrell
	146.6	Nash, Orange, Mecklenburg
	146.4	Chowan, Lenoir, Alamance, Rockingham, Wilson
	146.2	Hamett, Duplin, Perquimans, Richmond
	146.0	Brunswick, Beaufort, Kannapolis, Gaston
	145.8	
	145.6	Albemarle
	145.4	Montgomery, Jones
	145.2	Franklin, Hyde, Bladen
	145.0	Warren, Washington
	144.8	Greene, Martin, Anson
	144.6	Halifax, Lexington, Gates, Scotland
	144.4	Pasquotank, Columbus
	144.2	Thomasville, Weldon, Northampton, Hertford
	144.0	Hoke, Vance
	143.8	
	143.6	Bertie
	143.4	
	143.2	
	143.0	
	142.8	
	142.6	Robeson

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 27. 1994-95 End-of-Grade Testing  
Grade 4 Mathematics Multiple-Choice Mean Scale Scores  
By LEA**

<b>State</b>		<b>1995 LEA Performance</b>
1995 State	154.4	Transylvania
	154.2	
	154.0	
	153.8	Chapel Hill
	153.6	
	153.4	
	153.2	
	153.0	
	152.8	
	152.6	
	152.4	Buncombe
	152.2	Macon
	152.0	
	151.8	Cherokee, Watauga
	151.6	
	151.4	Wake
	151.2	Cabarrus
	151.0	Polk
	150.8	Clay, Yadkin
	150.6	Burlington, Hickory, Currituck, McDowell, Swain
	150.4	Henderson, New Hanover
	150.2	Dare
	150.0	Kings Mountain, Forsyth, Whiteville, Jackson
	149.8	Elkin, Avery, Catawba, Pamlico
	149.6	Mooresville, Mitchell, Surry, Onslow, Yancey
	149.4	Davie, Haywood, Union
	149.2	Davidson, Mount Airy, Guilford
	149.0	Person
	148.8	Burke, Shelby, Johnston
	148.6	Wilkes, Asheboro
	148.4	Craven, Lee, Rutherford
	148.2	Lincoln, Alexander, Asheville, Graham, Moore, Clinton, Stokes
	148.0	Camden, Randolph
	147.8	Newton-Conover, Pender, Sampson, Jones, Wayne
	147.6	Mecklenburg
	147.4	
1994 State	147.2	Alleghany, Duplin, Granville
	147.0	Lexington
	146.8	Cleveland, Stanly, Carteret, Chowan, Cumberland, Iredell, Pitt, Wilson
	146.6	Caldwell, Durham, Rowan, Chatham
	146.4	Alamance, Lenoir
	146.2	Weldon, Albemarle, Orange, Rockingham
	146.0	Ashe
	145.8	Bladen, Kannapolis, Hyde, Madison, Nash
	145.6	Hamett, Washington
	145.4	Beaufort, Tyrrell, Roanoke Rapids, Montgomery
1993 State	145.2	Edgecombe, Gaston, Richmond
	145.0	Martin
	144.8	
	144.6	Perquimans
	144.4	Brunswick, Caswell, Franklin, Greene, Scotland
	144.2	Thomasville
	144.0	
	143.8	Columbus, Halifax
	143.6	Hoke
	143.4	Gates
	143.2	Northampton, Warren
	143.0	Vance
	142.8	Anson
	142.6	Pasquotank
	142.4	Robeson
	142.2	
	142.0	
	141.8	Hertford
	141.6	Bertie
	141.4	

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 28. 1994-95 End-of-Grade Testing  
Grade 5 Reading Multiple-Choice Mean Scale Scores  
By LEA**

<b>State</b>		<b>1995 LEA Performance</b>
	158.6	Chapel Hill
	158.4	
	158.2	
	158.0	
	157.8	
	157.6	
	157.4	
	157.2	
	157.0	
	156.8	
	156.6	
	156.4	
	156.2	Watauga
	156.0	
	155.8	
	155.6	
	155.4	
	155.2	
	155.0	
	154.8	Buncombe, Cabarrus, New Hanover
	154.6	
	154.4	
	154.2	Henderson, Jackson
	154.0	Mount Airy
	153.8	Kings Mountain, Macon, Haywood
	153.6	Mooresville, Union
	153.4	Burlington, Cherokee, McDowell, Yadkin, Hickory, Polk
	153.2	Alleghany, Forsyth, Guilford, Asheboro, Burke
	153.0	Craven, Perquimans, Asheville, Newton-Conover, Stanly
	152.8	Roanoke Rapids, Johnston, Avery, Orange, Swain
	152.6	Alexander, Caldwell, Currituck, Lee, Ashe
	152.4	Davidson, Pamlico, Clinton, Person
	152.2	Whiteville, Moore, Onslow, Cumberland, Durham
	152.0	Caswell, Randolph, Wilkes, Catawba, Chatham, Davie, Stokes
	151.8	Surry, Nash
1995 State	151.6	Graham, Pitt, Rowan, Wayne, Duplin, Iredell, Lincoln
1994 State	151.4	Alamance, Pender, Lenoir, Mecklenburg, Rockingham, Sampson
1993 State	151.2	Kannapolis, Camden, Carteret
	151.0	Gaston, Hyde, Albemarle, Granville, Harnett
	150.8	Martin, Rutherford, Wilson
	150.6	Cleveland, Beaufort, Chowan
	150.4	Brunswick, Shelby, Gates
	150.2	Lexington
	150.0	Madison, Scotland
	149.8	Edgecombe, Richmond, Vance
	149.6	Anson, Bladen, Franklin, Pasquotank
	149.4	Northampton
	149.2	Warren
	149.0	Greene
	148.8	Hoke, Jones
	148.6	Columbus, Montgomery
	148.4	Halifax, Tyrrell
	148.2	Thomasville City
	148.0	
	147.8	Bertie, Hertford, Washington
	147.6	
	147.4	Robeson
	147.2	
	147.0	
	146.8	
	146.6	
	146.4	
	146.2	
	146.0	Weldon

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 29. 1994-95 End-of-Grade Testing  
Grade 5 Mathematics Multiple-Choice Mean Scale Scores  
By LEA**

State		1995 LEA Performance
	161.2	Chapel Hill
	161.0	
	160.8	
	160.6	
	160.4	
	160.2	
	160.0	Watauga
	159.8	
	159.6	Transylvania, Kings Mountain
	159.4	
	159.2	
	159.0	Dare
	158.8	Clay, Buncombe
	158.6	
	158.4	
	158.2	McDowell, Elkin, Mount Airy, Wake
	158.0	Pamlico
	157.8	Burlington, Yancey
	157.6	
	157.4	
	157.2	
	157.0	Alleghany, Cherokee
	156.8	Hickory
	156.6	Asheville, Mitchell, New Hanover
	156.4	Jackson
	156.2	Forsyth, Whiteville, Macon
	156.0	Henderson
	155.8	Ashe, Cabarrus, Stanly, Avery, Burke, Guilford, Perquimans, Swain, Yadkin
	155.6	Newton-Conover, Union
	155.4	Haywood, Currituck
	155.2	Davidson, Lee, Polk
	155.0	Asheboro, Surry, Davie
	154.8	Alexander, Catawba, Shelby, Johnston
	154.6	Craven, Duplin, Mooresville, Mecklenburg, Person, Clinton, Orange
1995 State	154.4	Wilkes, Rutherford
	154.2	Durham, Pitt
	154.0	Caldwell, Moore, Pender, Sampson, Lincoln
1994 State	153.8	Albemarle
	153.6	Roanoke Rapids, Randolph
	153.4	Iredell, Nash, Beaufort, Kannapolis, Cumberland, Lenoir
	153.2	Graham, Onslow, Rockingham, Stokes, Wayne
	153.0	Lexington
	152.8	Alamance, Brunswick, Gaston, Hamett, Rowan, Carteret, Chatham
1993 State	152.6	
	152.4	Granville
	152.2	Vance, Caswell, Martin, Richmond, Wilson
	152.0	Cleveland, Madison, Scotland
	151.8	Edgecombe, Hyde
	151.6	Chowan
	151.4	Franklin
	151.2	
	151.0	Bladen
	150.8	Halifax
	150.6	Pasquotank
	150.4	Anson
	150.2	
	150.0	Montgomery, Northampton, Greene, Jones
	149.8	Columbus, Hoke
	149.6	Weldon City
	149.4	Gates, Herford
	149.2	Washington
	149.0	Camden, Thomasville
	148.8	
	148.6	
	148.4	Robeson, Tyrrell, Warren
	148.2	
	148.0	Bertie

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 30. 1994-95 End-of-Grade Testing  
Grade 6 Reading Multiple-Choice Mean Scale Scores  
By LEA**

<b>State</b>		<b>1995 LEA Performance</b>
	159.2	Chapel Hill
	159.0	
	158.8	
	158.6	
	158.4	
	158.2	
	158.0	
	157.8	
	157.6	Macon, Transylvania, Swain
	157.4	Dare, Wake
	157.2	
	157.0	Graham, Elkin
	156.8	
	156.6	Cabarrus, Cherokee, Jackson
	156.4	
	156.2	Mount Airy
	156.0	Mitchell, Alexander, Buncombe
	155.8	New Hanover, Yadkin, Alleghany, Stanly
	155.6	Hickory, Guilford, Henderson, Asheboro, Ashe, Avery, Currituck, Moore, Union
	155.4	McDowell, Yancey, Burlington, Polk
	155.2	Haywood, Asheville, Forsyth, Roanoke Rapids, Mooresville
	155.0	Carteret, Catawba, Cumberland
	154.8	Clay, Onslow, Chatham, Durham, Wilkes
	154.6	Burke, Caswell, Davie, Caldwell, Shelby
	154.4	Stokes, Iredell, Johnston, Surry, Wayne
1995 State	154.2	Newton-Conover, Whiteville, Duplin, Edgecombe, Randolph, Rutherford, Davidson, Gaston, Lee
1994 State	154.0	Madison, Person, Albemarle, Lincoln, Pitt, Clinton
1993 State	153.8	Cumberland, Mecklenburg, Tyrrell, Richmond
	153.6	Orange, Beaufort, Craven, Granville, Pender, Rowan
	153.4	Kannapolis, Nash, Chowan, Pasquotank
	153.2	Lenoir, Alamance, Brunswick, Pamlico
	153.0	Hamett, Sampson, Vance, Wilson, Kings Mountain
	152.8	Martin, Rockingham, Cleveland
	152.6	Gates, Perquimans
	152.4	Hyde, Franklin
	152.2	Anson
	152.0	Thomasville
	151.8	Montgomery, Warren, Bladen, Columbus, Lexington
	151.6	Greene, Hertford, Scotland, Washington, Jones
	151.4	
	151.2	Hoke
	151.0	
	150.8	
	150.6	
	150.4	Bertie, Robeson
	150.2	Northampton
	150.0	
	149.8	
	149.6	Halifax
	149.4	
	149.2	
	149.0	
	148.8	
	148.6	
	148.4	
	148.2	
	148.0	
	147.8	Weldon

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 31. 1994-95 End-of-Grade Testing  
Grade 6 Mathematics Multiple-Choice Mean Scale Scores  
By LEA**

<b>State</b>		<b>1995 LEA Performance</b>
	166.8	Chapel Hill
	166.6	
	166.4	
	166.2	
	166.0	Transylvania
	165.8	
	165.6	
	165.4	
	165.2	Watauga
	165.0	
	164.8	Haywood
	164.6	
	164.4	Swain, Mount Airy
	164.2	Macon, Wake
	164.0	Cherokee, Dare
	163.8	Buncombe, Clay
	163.6	Elkin
	163.4	Currituck
	163.2	
	163.0	Alleghany, Catawba, Ashe, Avery
	162.8	Asheville
	162.6	Cabarrus
	162.4	McDowell
	162.2	Henderson, Stanly
	162.0	Asheboro
	161.8	Surry
	161.6	Lee, Jackson, Mitchell
	161.4	Hickory, Guilford, Kings Mountain, Forsyth
	161.2	Alexander, Caldwell, New Hanover
	161.0	Moore, Union
	160.8	Burlington, Carteret, Graham, Mecklenburg, Wilkes
	160.6	Burke, Newton-Conover, Roanoke Rapids
	160.4	Pamlico, Clinton
1995 State	160.2	Mooresville, Person, Yancey, Onslow, Polk, Yadkin
	160.0	Davie, Shelby, Iredell, Lincoln
	159.8	Cleveland, Hyde, Stokes
1994 State	159.6	Gaston, Albemarle, Pitt, Randolph, Rutherford
	159.4	Chowan, Durham, Caswell, Chatham, Davidson
	159.2	Cumberland, Duplin
	159.0	Orange, Tyrrell, Vance, Wilson
	158.8	Wayne, Harnett, Johnston
1993 State	158.6	Craven, Lenoir
	158.4	Lexington, Nash, Madison, Rockingham
	158.2	Whiteville
	158.0	Edgecombe, Franklin, Anson, Brunswick, Kannapolis, Rowan
	157.8	Alamance, Richmond, Sampson
	157.6	Beaufort, Camden, Martin
	157.4	Granville, Scotland
	157.2	Thomasville, Pender
	157.0	Montgomery, Pasquotank
	156.8	
	156.6	Greene
	156.4	Perquimans
	156.2	Hoke, Washington
	156.0	
	155.8	Columbus
	155.6	
	155.4	Bladen
	155.2	Gates, Jones
	155.0	
	154.8	Halifax, Robeson, Warren
	154.6	
	154.4	Hertford
	154.2	Weldon
	154.0	Bertie
	153.8	
	153.6	
	153.4	
	153.2	Northampton

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 32. 1994-95 End-of-Grade Testing  
Grade 7 Reading Multiple-Choice Mean Scale Scores  
By LEA**

<b>State</b>		<b>1995 LEA Performance</b>
1995 State	163.0	Chapel Hill
	162.8	
	162.6	
	162.4	Transylvania
	162.2	Watauga
	162.0	Dare
	161.8	
	161.6	Elkin City
	161.4	
	161.2	Wake
	161.0	
	160.8	
	160.6	
	160.4	Cabarrus, Clay, Asheboro
	160.2	Henderson
	160.0	Mitchell, Mount Airy
	159.8	Asheville, Hickory
	159.6	Graham, Guilford, Union
	159.4	Buncombe, Jackson, Macon, Swain, Yadkin, Alleghany, Davie
	159.2	Avery, Onslow, Stanly, Wilkes, Chatham, Cherokee, Mooresville, Polk
	159.0	Ashe, Carteret, Catawba, New Hanover
	158.8	Camden, Currituck, Haywood, Johnston, Clinton
	158.6	Roanoke Rapids, Moore, Yancey, Newton-Conover, Albemarle
	158.4	Pitt, Beaufort, Caldwell, Forsyth
	158.2	Alamance, Burlington, Burke, Pender
	158.0	Whiteville, McDowell, Person, Cumberland, Surry
	157.8	Craven, Duplin, Durham, Iredell, Randolph
	157.6	Alexander, Cleveland, Lincoln, Kings Mountain, Davidson, Gates, Pamlico, Rutherford
	157.4	Lee, Mecklenburg, Wayne, Harnett, Orange, Stokes
	157.2	Nash, Rowan, Madison
	157.0	Gaston, Perquimans, Sampson, Chowan, Rockingham
	156.8	Brunswick, Greene, Shelby
	156.6	Jones, Wilson
	156.4	Edgecombe
	156.2	Pasquotank, Kannapolis
	156.0	Bladen, Lexington, Granville
	155.8	Scotland
	155.6	Franklin, Lenoir, Columbus, Hoke
	155.4	Thomasville, Martin, Tyrrell
	155.2	Bertie, Caswell, Hyde, Richmond
	155.0	Vance, Warren, Hertford, Montgomery
	154.8	Anson
	154.6	
	154.4	
	154.2	
	154.0	Washington
	153.8	
	153.6	
	153.4	Robeson
	153.2	Weldon, Northampton
	153.0	Halifax

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 33. 1994-95 End-of-Grade Testing  
Grade 7 Mathematics Multiple-Choice Mean Scale Scores  
By LEA**

State	1995 LEA Performance
	172.8 Chapel Hill
	172.6 Transylvania, Watauga
	172.4
	172.2
	172.0
	171.8 Clay, Darc
	171.6
	171.4
	171.2
	171.0 Wake
	170.8
	170.6 Buncombe
	170.4
	170.2 Graham, Clinton
	170.0
	169.8 Henderson
	169.6 Asheboro
	169.4 Avery, Elkin
	169.2 Cabarrus
	169.0 Asheville, Catawba
	168.8
	168.6 Ashe, Mooresville
	168.4 Burlington, Hickory
	168.2 Wilkes, Newton-Conover, Cherokee, Stanly
	168.0 Jackson, Guilford
	167.8 Lee, Mitchell
	167.6 Pamlico, Alleghany, Camden, Davie, Mount Airy
	167.4 Macon, Swain, Forsyth
	167.2 New Hanover, Surry, Union
	167.0 Person, Albemarle, Yadkin
	166.8 Haywood, Chatham
	166.6 McDowell, Currituck, Roanoke Rapids
	166.4 Pitt, Mecklenburg, Moore, Onslow, Stokes
	166.2 Carteret, Polk
1995 State	166.0 Johnston, Harnett, Orange
	165.8 Alexander, Craven
	165.6 Beaufort
	165.4 Caldwell, Duplin, Durham, Perquimans
	165.2 Burke, Kings Mountain, Davidson, Rowan, Yancey, Cleveland
	165.0 Lincoln, Brunswick
1994 State	164.8 Lexington, Rockingham, Shelby, Scotland
	164.6 Pender, Hyde
	164.4 Iredell, Gaston
1993 State	164.2 Alamance, Randolph, Chowan, Wayne
	164.0 Kannapolis, Madison, Wilson, Cumberland, Rutherford
	163.8 Nash, Montgomery
	163.6 Sampson
	163.4
	163.2
	163.0 Whiteville, Gates
	162.8 Edgecombe, Granville, Greene, Lenoir
	162.6 Bladen, Martin
	162.4 Jones, Tyrrell, Franklin
	162.2
	162.0 Pasquotank
	161.8
	161.6 Caswell, Columbus
	161.4 Vance
	161.2
	161.0 Richmond, Thomasville
	160.8
	160.6 Hoke
	160.4
	160.2 Robeson, Warren, Washington
	160.0 Weldon
	159.8 Bertie
	159.6 Halifax
	159.4
	159.2 Anson
	159.0
	158.8 Northampton

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 34. 1994-95 End-of-Grade Testing  
Grade 8 Reading Multiple-Choice Mean Scale Scores  
By LEA**

State		1995 LEA Performance
	165.2	Chapel Hill
	165.0	
	164.8	
	164.6	
	164.4	
	164.2	
	164.0	Watauga
	163.8	
	163.6	Dare, Transylvania
	163.4	
	163.2	Wake
	163.0	
	162.8	
	162.6	
	162.4	Clay, Yadkin
	162.2	Henderson
	162.0	Macon, Buncombe, New Hanover, Onslow
	161.8	Ashe
	161.6	Guilford, Cabarrus, McDowell, Moore, Union
	161.4	Haywood, Jackson, Mooresville, Asheboro, Yancey
	161.2	Alleghany, Elkin, Wilkes
	161.0	Avery, Swain, Asheville, Polk
	160.8	Surry, Cherokee, Hyde, Mitchell, Mount Airy
	160.6	Burke, Burlington, Durham, Forsyth
	160.4	Person, Hickory, Chatham, Shelby, Iredell
	160.2	Craven, Stanly, Catawba, Newton-Conover, Davidson, Lincoln, Pitt, Stokes
1995 State	160.0	Carteret, Whiteville, Graham, Duplin, Lee, Pamlico, Wayne
1994 State	159.8	Brunswick, Camden, Kings Mountain, Alamance, Caldwell, Davie, Rutherford, Alleghany
	159.6	Cumberland, Johnston, Orange, Pender, Currituck
	159.4	Beaufort, Gaston, Randolph, Mecklenburg, Richmond, Rowan
	159.2	Alexander, Cleveland, Harnett, Madison, Chowan, Thomasville, Rockingham, Wilson
	159.0	Tyrrell
	158.8	
1993 State	158.6	Lexington, Granville, Kannapolis, Sampson
	158.4	Roanoke Rapids, Bertie, Edgecombe, Gates
	158.2	Nash, Franklin, Clinton
	158.0	Bladen
	157.8	Pasquotank, Jones
	157.6	Caswell, Lenoir, Martin, Perquimans, Columbus, Greene
	157.4	Hoke
	157.2	Anson, Scotland
	157.0	
	156.8	Warren, Washington
	156.6	Montgomery
	156.4	
	156.2	Hertford, Northampton
	156.0	
	155.8	
	155.6	Vance, Robeson
	155.4	
	155.2	
	155.0	
	154.8	
	154.6	
	154.4	
	154.2	
	154.0	
	153.8	Halifax
	153.6	
	153.4	
	153.2	
	153.0	
	152.8	
	152.6	
	152.4	
	152.2	Weldon

\*Scale Scores are rounded up to the nearest two-tenths of a point.

**Table 35. 1994-95 End-of-Grade Testing  
Grade 8 Mathematics Multiple-Choice Mean Scale Scores  
By LEA**

State		1995 LEA Performance
	178.8	Clay
	178.6	
	178.4	
	178.2	
	178.0	
	177.8	
	177.6	
	177.4	Chapel Hill
	177.2	
	177.0	
	176.8	
	176.6	Transylvania
	176.4	
	176.2	Watauga, Wake
	176.0	
	175.8	
	175.6	
	175.4	
	175.2	Dare
	175.0	Buncombe
	174.8	
	174.6	
	174.4	
	174.2	
	174.0	Henderson
	173.8	
	173.6	Mount Airy, Avery
	173.4	
	173.2	Catawba, Davie, Mooresville, Asheboro, Elkin
	173.0	Jackson, Haywood
	172.8	Ashe, Alleghany
	172.6	Ashe, Yadkin
	172.4	Cabarrus, Newton-Caucasus
	172.2	Guilford, Hyde, Macon, Clinton
	172.0	Lee, New Hanover
	171.8	McDowell, Surry, Swain, Graham
	171.6	Stanly
	171.4	Davidson, Hickory, Cleveland, Wilkes
	171.2	Forsyth, Mitchell, Kings Mountain, Union
	171.0	Cherokee, Swain, Person, Burlington, Camden
	170.8	Roanoke Rapids, Lincoln, Carteret, Pamlico
	170.6	Polk, Brunswick, Duplin, Durham, Pitt
	170.4	Moore, Rockingham, Yancey
	170.2	Alleghany, Harnett
	170.0	Beaufort, Jones, Mecklenburg, Alexander, Craven
	169.8	Stokes, Burke
	169.6	Lexington, Pender, Iredell, Johnston, Rutherford, Wayne, Wilson
	169.4	Alamance, Currituck
	169.2	Caldwell, Chatham, Orange, Rowan
1995 State	169.0	
1994 State	168.8	Chowan, Whiteville
1993 State	168.6	Randolph, Madison, Tyrrell
	168.4	Cleveland, Franklin, Perquimans
	168.2	
	168.0	Gaston
	167.8	Albemarle
	167.6	Kannapolis, Nash
	167.4	Cumberland, Edgecombe
	167.2	Gates, Granville, Martin, Sampson, Richmond
	167.0	Bertie, Lenoir
	166.8	Scotland
	166.6	Bladen
	166.4	Montgomery
	166.2	Thomasville
	166.0	
	165.8	Hertford, Hoke, Columbus
	165.6	Pasquotank, Anson
	165.4	Greene, Caswell, Northampton
	165.2	
	165.0	
	164.8	
	164.6	
	164.4	
	164.2	Robeson
	164.0	
	163.8	
	163.6	Washington
	163.4	Warren
	163.2	Vance
	163.0	
	162.8	
	162.6	Halifax
	162.4	
	162.2	
	162.0	
	161.8	
	161.6	
	161.4	
	161.2	
	161.0	
	160.8	
	160.6	
	160.4	
	160.2	
	160.0	
	159.8	
	159.6	
	159.4	
	159.2	
	159.0	
	158.8	Weldon

\*Scale Scores are rounded up to the nearest two-tenths of a point.

Table 36a. 1994-1995 End-of-Grade Multiple-Choice Test Results

## TAC I: Western Technical Assistance Center

	Grade 3										Grade 4										Social Studies				
	Reading					Math					Social Studies*					Reading					Math				
	Number	Scale	Level	% at Tested	Score III & IV	Number	Scale	Level	% at Tested	Score III & IV	Number	Scale	Level	% at Tested	Score III & IV	Number	Scale	Level	% at Tested	Score III & IV	Number	Scale	Level	% at Tested	Score III & IV
State	88,741	143.4	63.4	88,845	141.2	65.1			88,163	147.6	64.2	88,230	147.9	68.5	87,955	53.0	62.0								
Western TAC	6,760	145.1	71.2	6,766	143.7	74.4			6,809	149.4	72.6	6,805	150.5	78.4	6,776	54.6	70.3								
Buncombe County	1,812	145.6	73.1	1,815	144.4	76.4			1,775	150.6	77.6	1,771	152.3	82.6	1,761	54.5	70.8								
Asheville City	342	142.8	59.4	342	140.0	59.1			383	148.3	64.2	380	148.1	66.3	377	52.6	57.0								
Cherokee County	256	145.8	76.6	257	143.8	76.7			250	150.5	79.6	250	151.8	84.4	248	56.5	80.2								
Clay County	84	146.6	79.8	84	147.0	88.1			94	150.8	79.8	94	150.7	79.8	94	56.3	80.9								
Graham County	88	144.6	77.3	88	143.8	78.4			78	146.9	66.7	78	148.1	71.8	78	52.2	64.1								
61 Haywood County	582	144.4	69.6	582	142.0	70.4			556	149.8	73.4	557	149.4	76.3	550	55.2	73.8								
Henderson County	775	145.2	70.6	774	143.0	71.6			821	149.1	71.0	822	150.3	77.6	820	54.5	69.9								
Jackson County	252	145.3	72.2	252	143.9	77.4			267	149.7	73.8	267	149.9	76.8	267	55.8	76.4								
Macon County	276	146.7	77.5	276	145.2	81.2			279	150.5	75.6	279	152.1	83.5	279	56.1	74.2								
Madison County	163	143.9	71.8	163	143.3	73.6			181	146.8	61.2	181	145.8	62.4	181	51.7	57.5								
McDowell County	439	142.9	64.2	439	143.0	72.4			457	148.5	70.5	457	150.5	80.7	455	54.2	69.0								
Mitchell County	188	146.4	78.2	188	144.4	78.7			198	148.8	70.7	198	149.6	75.8	197	54.5	66.5								
Polk County	183	143.5	64.5	183	142.5	71.0			173	150.5	77.5	173	151.0	82.7	173	55.0	73.4								
Rutherford County	735	143.9	64.8	737	142.9	70.6			725	146.9	62.5	726	148.3	71.3	725	53.5	64.7								
Swain County	119	146.5	79.8	119	148.9	89.9			102	147.5	64.7	102	150.5	81.4	102	55.3	74.5								
Transylvania County	288	148.5	82.3	288	147.8	84.7			290	152.1	83.1	290	154.3	91.7	289	57.1	82.7								
Yancey County	178	145.8	74.7	179	144.4	77.1			180	149.2	73.3	180	149.5	75.0	180	54.8	71.7								

\*Social Studies was not administered to Grade 3.

NCEP/ETS 12/21/96

Table 36b. 1994-1995 End-of-Grade Multiple-Choice Test Results

## TAC 1: Western Technical Assistance Center

	Grade 5												Grade 6											
	Reading				Math				Social Studies				Reading				Math				Social Studies			
	Number Tested	Scale Score III & IV	Level Score III & IV	% at Level	Number Tested	Scale Score III & IV	Level Score III & IV	% at Level	Number Tested	Scale Score III & IV	Level Score III & IV	% at Level	Number Tested	Scale Score III & IV	Level Score III & IV	% at Level	Number Tested	Scale Score III & IV	Level Score III & IV	% at Level	Number Tested	Scale Score III & IV	Level Score III & IV	% at Level
State	86,150	152.4	68.2	86,159	154.4	66.5	85,927	53.4	59.4	86,370	154.5	65.9	86,395	160.2	67.6	85,308	52.4	61.7	86,308	153.9	68.5	86,308	153.9	68.5
Western TAC	6,806	153.9	74.9	6,805	156.8	76.1	6,784	54.7	65.5	6,830	155.7	72.1	6,836	162.7	76.6	6,708	53.9	68.5	6,708	153.2	65.9	6,708	153.2	65.9
Buncombe County	1,738	154.7	76.8	1,737	158.7	80.6	1,723	54.4	64.5	1,808	155.9	71.1	1,811	163.9	78.0	1,776	53.2	65.7	1,776	153.7	65.7	1,776	153.7	65.7
Asheville City	347	153.1	65.4	348	156.5	72.4	346	53.7	58.4	309	155.1	69.3	310	162.7	76.1	309	53.7	65.7	309	153.7	65.7	309	153.7	65.7
Cherokee County	299	153.6	76.3	299	156.9	78.3	299	55.4	70.9	236	156.6	77.1	236	164.2	83.1	236	54.3	68.6	236	154.3	73.3	236	154.3	73.3
Clay County	104	155.6	83.7	104	158.8	80.8	104	57.3	79.8	111	154.8	70.3	111	163.9	84.7	111	56.1	79.3	111	153.7	73.3	111	153.7	73.3
Graham County	87	151.8	73.6	87	153.2	69.0	87	52.3	55.2	77	156.9	83.1	77	160.8	84.4	77	61.2	92.2	77	151.8	73.6	77	151.8	73.6
Haywood County	582	153.9	76.3	582	155.4	71.5	580	55.5	68.6	533	155.2	71.9	533	164.9	84.8	531	53.2	65.7	531	153.2	65.7	531	153.2	65.7
Henderson County	809	154.3	78.2	808	156.0	74.3	809	55.7	70.6	810	155.6	70.9	813	162.2	75.4	808	55.6	74.0	808	154.3	78.2	808	154.3	78.2
Jackson County	262	154.3	78.2	262	156.3	77.1	262	55.1	67.9	282	156.5	74.5	281	161.5	74.4	281	56.2	77.9	281	154.3	78.2	281	154.3	78.2
Macon County	308	154.0	76.0	307	156.1	74.9	307	55.3	69.1	279	157.6	81.7	279	164.4	84.2	279	56.2	77.8	279	154.0	76.0	279	154.0	76.0
Madison County	195	150.2	61.0	195	151.9	57.9	194	51.4	50.5	182	154.0	67.6	182	158.3	62.6	182	48.9	42.9	182	150.2	61.0	182	150.2	61.0
McDowell County	455	153.6	75.4	456	158.2	80.9	454	54.4	65.2	497	155.4	73.2	497	162.3	74.6	494	53.9	66.0	494	153.6	75.4	494	153.6	75.4
Mitchell County	170	155.4	81.8	170	156.5	78.2	169	56.6	74.0	193	156.0	75.1	193	161.5	77.7	193	53.1	68.4	193	155.4	81.8	193	155.4	81.8
Polk County	170	153.5	69.4	170	155.1	71.2	169	54.7	59.2	161	155.3	72.0	161	160.1	68.3	161	53.8	67.1	161	153.5	69.4	161	153.5	69.4
Rutherford County	663	151.0	63.7	663	154.3	68.2	664	52.2	55.3	723	154.2	65.0	723	159.5	64.9	723	51.1	54.6	723	151.0	63.7	723	151.0	63.7
Swain County	113	152.9	72.6	113	155.7	76.1	113	54.8	68.1	125	157.5	80.0	125	164.6	84.0	125	57.2	84.8	125	152.9	72.6	125	152.9	72.6
Transylvania County	328	155.5	82.0	328	159.6	85.7	328	56.3	72.3	329	157.6	80.9	329	166.0	85.1	329	55.6	76.6	329	155.5	82.0	329	155.5	82.0
Yancey County	176	155.7	86.9	176	157.7	81.3	176	56.8	73.9	175	155.4	70.3	175	160.2	71.4	175	53.8	68.6	175	155.7	86.9	175	155.7	86.9

Table 36c. 1994-1995 End-of-Grade Multiple-Choice Test Results

TAC 1: Western Technical Assistance Center

	Grade 7										Grade 8									
	Reading					Math					Social Studies					Reading				
	Number Tested	Scale Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV															
State	86,478	158.0	68.5	86,439	166.0	67.1	85,671	52.5	62.7	83,802	160.1	72.8	83,576	170.3	67.8	82,607	52.4	66.5		
Western TAC	6,980	159.2	74.1	6,980	168.3	75.6	6,845	53.8	69.9	6,773	161.4	78.0	6,772	172.9	75.2	6,638	54.2	75.1		
Buncombe County	1,860	159.4	73.7	1,851	170.6	81.3	1,831	54.1	.69.5	1,774	161.9	79.4	1,771	174.9	80.1	1,748	54.9	75.3		
Asheville City	300	159.7	73.0	301	169.0	73.1	299	53.6	64.5	313	160.9	73.5	312	172.8	71.8	315	52.7	63.5		
Cherokee County	268	159.1	74.3	269	168.1	77.0	266	53.8	69.5	261	160.7	76.2	261	171.0	69.7	261	54.5	75.9		
Clay County	86	160.4	83.7	86	171.7	91.9	86	55.2	86.0	97	162.4	82.5	97	178.8	93.8	97	60.8	93.8		
Graham County	104	159.6	80.8	104	170.1	88.5	104	53.3	70.2	81	160.0	80.2	81	171.7	85.2	81	54.3	74.1		
Haywood County	535	158.7	73.3	536	166.8	72.8	532	54.5	70.9	544	161.4	77.0	545	172.9	74.3	543	54.7	77.5		
Henderson County	811	160.1	77.7	815	169.7	79.9	815	55.0	74.4	813	162.2	79.8	812	174.0	78.1	812	53.7	73.4		
Jackson County	280	159.4	77.9	280	168.0	75.4	280	53.3	66.4	282	161.4	77.3	283	173.0	73.9	282	54.8	74.1		
Macon County	314	159.4	79.6	314	167.4	75.8	313	54.8	75.1	282	162.0	80.9	282	172.1	75.5	282	54.6	74.8		
Madison County	199	157.1	67.3	199	164.0	69.8	199	51.4	58.8	209	159.2	72.7	209	168.5	60.8	209	52.6	68.4		
McDowell County	524	158.0	68.7	525	166.6	69.5	525	52.8	66.1	444	161.5	79.7	447	171.8	74.3	443	54.2	72.9		
Mitchell County	176	160.0	76.1	176	167.7	77.3	176	55.5	75.6	197	160.7	76.6	197	171.2	75.6	198	52.4	69.2		
Polk County	173	159.1	74.6	173	166.1	75.7	173	53.2	68.2	163	160.9	77.9	163	170.6	69.9	163	52.9	72.4		
Rutherford County	742	157.5	66.7	744	163.9	59.4	743	51.2	56.3	731	159.7	72.0	730	169.5	65.3	731	53.1	71.3		
Swain County	117	159.4	76.9	117	167.4	71.8	117	55.4	76.1	130	161.0	79.2	130	171.8	75.4	130	52.0	66.9		
Transylvania County	307	162.3	86.3	307	172.4	87.6	307	57.0	80.5	257	163.5	86.8	257	176.6	86.0	253	55.3	75.9		
Yancey County	184	158.6	72.3	183	165.2	64.5	184	52.8	63.0	195	161.3	76.4	195	170.3	65.6	195	55.4	81.5		

Table 37a. 1993-1994 End-of-Grade Multiple-Choice Test Results

## TAC 2: Northwest Technical Assistance Center

	Grade 3												Grade 4												
	Reading						Math						Social Studies*						Reading						
	Number Tested	Scale Score III & IV	Level Tested	% at Number Score III & IV	Scale Level	% at Number Score III & IV	Number Tested	Scale Level	% at Number Score III & IV	Number Tested	Scale Level	% at Number Score III & IV	Number Tested	Scale Level	% at Number Score III & IV	Number Tested	Scale Level	% at Number Score III & IV	Number Tested	Scale Level	% at Number Score III & IV	Number Tested	Scale Level	% at Number Score III & IV	
State	88,741	143.4	63.4	88,845	141.2	65.1				88,163	147.6	64.2	88,230	147.9	68.5	87,955	53.0	62.0							
Northwest TAC	13,528	143.9	65.8	13,556	141.7	67.5	13,707	148.3	67.5	13,720	148.9	72.5	13,691	54.1	66.8										
Alexander County	375	143.3	65.1	375	140.0	64.3	369	147.9	68.0	369	148.1	71.0	367	53.9	67.0										
Alleghany County	96	145.5	72.9	96	142.2	70.8	118	147.1	62.7	118	147.2	62.7	118	51.9	57.6										
Ashe County	239	144.2	65.7	240	142.9	70.8	255	146.9	62.0	256	146.0	66.4	256	52.6	60.5										
Avery County	187	143.5	66.3	187	142.6	69.5	175	148.9	74.9	175	149.7	77.1	175	56.1	76.6										
Burke County	943	144.6	68.6	943	142.7	71.8	996	148.6	68.6	996	148.8	72.0	995	54.4	67.7										
Caldwell County	825	143.1	64.4	829	140.4	65.1	886	146.9	62.9	887	146.6	65.7	884	52.9	62.9										
Catawba County	1,036	144.5	68.4	1,038	142.8	72.1	1,080	148.0	67.6	1,084	149.7	75.4	1,082	54.7	69.3										
Hickory City	344	142.9	61.0	345	140.1	61.4	308	149.3	69.8	310	150.6	77.1	310	55.0	68.1										
Newton-Conover City	180	142.5	58.3	180	141.2	63.3	199	146.8	60.3	199	147.8	63.8	199	52.3	57.8										
Davidson County	1,285	143.9	66.1	1,284	142.8	71.3	1,369	148.1	67.8	1,372	149.2	76.1	1,363	54.3	69.3										
Lexington City	242	140.8	52.1	242	138.9	59.5	254	144.5	49.6	252	147.0	65.1	251	52.5	66.2										
Thomasville City	161	140.9	59.6	161	139.1	57.8	164	144.2	50.6	164	144.1	58.5	163	49.6	44.8										
Davie County	354	144.1	66.1	354	143.1	71.5	363	148.8	71.6	363	149.4	73.8	363	54.1	68.3										
Forsyth County	3,147	144.9	68.1	3,150	142.1	67.7	3,089	149.5	70.3	3,090	150.0	73.5	3,087	54.1	65.2										
Iredell County	1,018	142.9	61.9	1,030	139.4	59.1	1,046	147.3	63.7	1,047	146.7	67.0	1,045	53.0	63.3										
Mooresville City	253	143.2	64.8	253	141.0	64.8	270	149.4	75.2	269	149.6	76.6	270	54.3	72.2										
Stokes County	505	141.5	58.2	507	138.5	58.2	512	146.7	62.1	513	148.1	73.5	511	53.6	65.6										
Surry County	550	143.5	66.2	551	142.0	69.1	509	147.9	67.0	508	149.6	74.8	509	55.1	72.3										
Elkin City	72	143.8	59.7	73	142.5	68.5	74	147.9	63.5	74	149.8	68.9	74	56.5	75.7										
Mount Airy City	156	143.9	62.2	156	145.1	76.9	175	149.9	71.4	175	149.2	74.3	175	56.5	80.0										
Watauga County	403	147.0	79.2	403	144.3	78.2	368	151.4	81.8	369	151.8	83.2	363	57.1	79.9										
Wilkes County	749	142.5	59.4	750	140.4	63.3	745	147.7	65.5	746	148.6	70.9	747	53.6	64.5										
Yadkin County	408	144.8	71.6	409	143.5	72.6	383	149.0	71.3	384	150.7	77.6	384	55.8	76.3										

90 \*Social Studies was not administered to Grade 3.

Table 37b. 1993-1994 End-of-Grade Multiple-Choice Test Results

## TAC 2: Northwest Technical Assistance Center

State	Grade 5										Grade 6									
	Reading					Math					Social Studies					Reading				
	Number	Scale	Level	% at Level	Number	Scale	% at Level	Number	Scale	Level	% at Level	Number	Scale	Level	% at Level	Number	Scale	Level	% at Level	
Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	
Northwest TAC	86,150	152.4	68.2	86,159	154.4	66.5	85,927	153.4	59.4	86,370	154.5	65.9	86,395	160.2	67.6	85,308	152.4	61.7	% at Level	
Alexander County	13,554	152.8	70.5	13,556	155.2	69.4	13,542	54.2	62.568	13,460	154.8	68.0	13,466	161.0	71.0	13,431	153.0	63.7	% at Level	
Alleghany County	432	152.8	72.7	432	154.8	70.6	431	53.7	62.9	367	155.9	76.3	367	161.2	75.5	366	154.0	66.1	% at Level	
Ashe County	101	153.4	72.3	101	157.0	77.2	101	54.2	65.3	112	155.7	74.1	112	163.0	80.4	112	153.5	70.5	% at Level	
Avary County	258	152.7	72.1	258	155.8	72.5	258	53.6	61.6	268	155.5	70.1	269	162.9	75.8	269	153.8	67.3	% at Level	
Burke County	200	152.9	72.0	200	155.7	75.0	200	55.2	68.5	172	155.5	74.4	172	162.9	76.2	172	153.4	69.8	% at Level	
Caldwell County	966	153.3	72.6	966	155.7	71.4	966	54.7	65.7	976	154.6	67.0	975	163.6	71.8	974	152.2	61.3	% at Level	
Catawba County	881	152.8	70.4	881	154.0	67.1	882	55.0	66.8	859	154.5	67.2	861	161.1	71.9	856	152.9	62.7	% at Level	
Hickory City	996	152.1	68.7	998	154.8	69.1	990	53.9	61.0	1,075	155.0	69.5	1,075	163.0	77.2	1,072	153.8	66.1	% at Level	
Newton-Conover City	271	153.5	69.7	273	156.7	72.9	272	55.2	64.0	325	155.6	67.7	325	161.4	71.4	326	153.4	63.2	% at Level	
Davidson County	163	153.1	70.6	163	155.6	73.0	163	53.9	67.5	211	154.2	62.6	211	160.6	70.1	210	151.4	60.5	% at Level	
Lexington City	1,351	152.6	69.7	1,345	155.1	70.5	1,351	54.5	65.2	1,317	154.1	64.8	1,313	159.3	66.2	1,312	152.0	62.7	% at Level	
Thomasville City	217	150.4	56.7	219	153.0	62.1	217	52.5	52.1	212	151.7	53.3	211	158.4	60.2	212	150.5	45.8	% at Level	
Davie County	148	148.2	53.4	148	149.0	42.6	148	48.5	35.1	149	151.9	57.7	150	157.1	56.7	151	47.3	31.8	% at Level	
Forsyth County	401	152.1	69.6	401	154.9	69.8	401	53.6	59.1	370	154.6	67.0	371	160.0	68.2	370	152.5	62.7	% at Level	
Iredell County	3,014	153.4	71.6	3,013	156.2	69.5	3,007	54.0	60.2	2,876	155.1	67.2	2,880	161.3	68.1	2,861	152.9	62.0	% at Level	
Mooresville City	1,046	151.7	66.7	1,048	153.4	63.4	1,047	53.2	58.7	1,052	154.3	66.2	1,053	159.9	68.8	1,049	152.9	64.4	% at Level	
Stokes County	270	153.7	73.3	270	154.6	69.3	270	54.3	63.0	246	155.1	74.0	246	160.2	70.3	246	152.5	65.0	% at Level	
Surry County	561	152.1	68.4	563	153.2	63.9	560	53.1	59.3	524	154.4	67.6	524	159.7	70.2	521	152.7	61.6	% at Level	
Elkin City	554	152.0	67.1	555	155.0	70.3	555	54.2	62.7	617	154.3	64.2	618	161.7	73.8	618	153.9	69.6	% at Level	
Mount Airy City	70	155.2	75.7	70	158.2	77.1	70	56.9	70.0	89	156.9	75.3	89	163.8	79.8	89	156.8	77.5	% at Level	
Watauga County	124	154.1	74.2	124	158.2	74.2	124	56.4	75.0	142	156.1	76.1	143	164.5	79.7	143	155.1	74.8	% at Level	
Wilkes County	405	156.1	81.0	404	159.9	84.2	404	58.2	79.5	366	158.5	83.3	366	165.4	84.7	366	156.9	80.3	% at Level	
Yadkin County	748	152.2	70.6	748	154.4	68.2	748	53.4	60.6	764	154.7	68.6	764	160.7	71.7	765	152.5	62.4	% at Level	
	377	153.6	77.5	376	155.7	75.8	377	55.1	67.1	371	155.8	73.6	371	160.1	72.2	371	153.7	66.6	% at Level	

Table 37c. 1993-1994 End-of-Grade Multiple-Choice Test Results

## TAC 2: Northwest Technical Assistance Center

## Grade 7

	Social Studies										Grade 8									
	Math					Reading					Math					Social Studies				
	Number Tested	Scale Score III & IV	Level Number Tested	% at Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	% at Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	% at Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	% at Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	% at Score III & IV
State	86,478	158.0	68.5	86,439	166.0	67.1	85,671	52.5	62.7	83,802	160.1	72.8	83,576	170.3	67.8	82,607	52.4	66.5		
Northwest TAC	13,507	158.4	70.7	13,513	166.9	71.0	13,502	53.2	66.116	13,262	160.5	74.9	13,231	171.3	71.703	13,219	53.1	69.2		
Alexander County	386	157.6	67.1	386	165.8	70.7	385	52.8	62.9	393	159.2	71.2	394	169.9	68.274	393	52.7	68.7		
Alleghany County	128	159.3	76.6	128	167.5	78.1	128	53.7	70.3	132	161.2	80.3	132	170.2	75	132	51.6	64.4		
Ashe County	285	159.0	74.7	285	168.6	78.6	285	52.0	62.5	306	161.7	81.0	306	172.6	77.778	306	54.1	75.2		
Avery County	216	159.2	74.5	216	169.4	81.0	216	53.8	70.8	190	161.0	76.8	190	173.5	76.842	190	53.9	69.5		
Burke County	993	158.1	70.3	989	165.2	67.1	993	52.5	63.9	967	160.6	75.7	972	169.7	67.49	963	53.4	68.8		
Caldwell County	901	158.3	70.8	903	165.4	66.3	892	53.4	66.3	824	159.7	73.4	818	169.2	68.093	823	51.7	63.5		
Catawba County	1,105	158.9	72.0	1,106	169.0	78.1	1,106	53.7	69.2	1,050	160.1	74.2	1,052	173.2	75.095	1,053	53.4	70.5		
Hickory City	307	159.7	76.5	306	163.3	70.9	307	54.1	73.0	297	160.3	70.0	299	171.3	68.896	299	52.3	64.9		
Newton-Conover City	214	158.5	69.6	214	168.1	73.8	214	52.4	64.5	225	160.1	71.1	225	172.3	74.222	225	51.4	60.9		
Davidson County	1,313	157.5	66.4	1,313	165.2	66.3	1,317	51.8	60.1	1,307	160.1	74.9	1,309	171.4	74.943	1,309	52.7	68.7		
Lexington City	214	156.0	58.9	215	164.8	61.9	214	53.2	66.8	168	158.6	68.5	168	169.6	66.071	163	52.1	67.5		
Thomasville City	144	155.4	58.3	143	160.9	46.9	144	49.2	55.6	154	159.1	69.5	154	166.2	53.896	152	50.9	58.6		
Davie County	412	159.3	74.0	414	167.5	73.2	410	55.3	72.2	347	159.7	68.6	348	173.1	75.287	344	53.7	71.5		
Forsyth County	2,696	158.3	69.1	2,712	167.3	70.5	2,705	53.8	67.2	2,681	160.5	73.0	2,685	171.2	68.305	2,686	52.9	67.8		
Iredell County	1,066	157.7	67.7	1,064	164.4	62.4	1,059	51.9	59.9	1,061	160.3	74.7	1,063	169.5	66.322	1,064	52.3	65.7		
Mooresville City	245	159.1	72.2	245	168.5	70.6	245	54.8	71.0	239	161.3	78.7	239	173.1	77.824	239	54.1	77.8		
Stokes County	540	157.3	66.3	540	166.3	69.4	541	52.4	60.1	503	160.1	73.8	502	169.8	67.928	504	52.9	66.3		
Surry County	576	157.9	69.8	573	167.2	76.4	576	53.5	67.7	619	160.8	77.9	623	171.8	74.478	617	54.4	74.4		
Elkin City	79	161.5	86.1	79	169.4	79.7	79	55.9	78.5	103	161.2	79.6	103	173.1	75.728	103	54.8	76.7		
Mount Airy City	163	159.9	74.8	163	167.5	76.7	163	55.0	73.6	123	160.7	74.8	124	173.6	79.839	123	53.7	72.4		
Watauga County	390	162.2	86.2	389	172.3	89.2	390	56.2	77.9	392	163.9	86.5	392	176.2	86.224	394	55.5	80.2		
Wilkes County	726	159.2	74.9	722	168.2	77.0	725	53.3	68.4	794	161.2	77.1	793	171.3	72.383	793	53.1	70.0		
Yadkin County	408	159.4	78.2	408	166.9	73.5	418	52.9	67.9	387	162.3	81.7	387	172.6	78.295	387	54.1	76.0		

**Table 38a. 1993-1994 End-of-Grade Multiple-Choice Test Results**

**TAC 3: Southwest Technical Assistance Center**

	Grade 3										Grade 4										Reading									
	Reading					Math					Social Studies*					Reading					Math					Social Studies				
	Number Tested	Scale Score III & IV	Level Number Tested	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested					
<b>State</b>	<b>88,741</b>	<b>143.4</b>	<b>63.4</b>	<b>88,845</b>	<b>141.2</b>	<b>65.1</b>					<b>88,163</b>	<b>147.6</b>	<b>64.2</b>	<b>88,230</b>	<b>147.9</b>	<b>68.5</b>	<b>87,955</b>	<b>53.0</b>	<b>62.0</b>											
Southwest TAC	18,921	143.1	61.9	18,957	141.1	64.6					18,529	146.8	59.8	18,540	147.2	65.8	18,510	52.5	59.9											
Anson County	284	141.0	51.8	284	137.4	50.4					322	144.7	51.6	322	142.7	51.6	321	49.6	47.4											
Cabarrus County	1,200	145.5	71.1	1,195	144.0	74.9					1,241	149.8	73.2	1,238	151.2	79.7	1,240	56.1	74.8											
Kannapolis City	329	141.3	54.7	335	139.0	58.2					289	145.9	55.4	289	145.8	60.9	291	52.4	62.5											
Cleveland County	664	142.5	60.5	674	141.8	67.5					630	147.3	63.2	629	146.8	65.8	630	52.5	61.0											
Kings M. District	302	145.0	71.5	302	145.4	81.8					306	148.1	66.3	307	150.0	79.5	306	53.1	63.7											
Shelby City	241	140.7	52.7	241	139.8	61.4					226	147.0	62.4	226	148.8	69.0	226	52.7	58.0											
Gaston County	2,355	141.9	58.8	2,355	139.1	59.1					2,292	145.9	56.8	2,294	145.1	60.2	2,290	51.9	57.9											
Hoke County	427	139.7	51.3	431	137.2	48.5					436	144.0	49.5	437	143.5	53.3	436	49.9	49.8											
Lincoln County	631	143.6	64.3	631	142.4	70.7					716	146.7	60.6	715	148.2	71.0	716	53.5	65.1											
Mecklenburg County	6,874	143.1	60.4	6,887	141.3	64.3					6,497	146.5	56.9	6,504	147.6	65.5	6,497	52.1	57.3											
Montgomery County	277	142.0	57.8	277	139.6	59.2					317	145.4	53.9	317	145.3	61.2	317	51.5	55.5											
Moore County	742	145.2	70.1	742	142.7	70.6					704	148.3	66.6	703	148.1	70.3	701	53.7	66.2											
Richmond County	533	143.5	67.0	533	141.1	69.4					625	146.1	57.6	626	145.1	56.5	622	51.4	54.5											
Rowan County	1,444	141.7	58.4	1,446	138.9	56.4					1,340	146.7	60.8	1,340	146.6	65.4	1,338	52.4	60.1											
Scotland County	521	140.5	52.2	521	137.4	52.2					517	144.5	51.6	517	144.4	55.7	516	50.2	50.0											
Stanly County	527	144.8	71.0	528	143.9	76.9					555	147.5	65.0	555	146.8	66.1	553	53.4	63.7											
Albemarle City	170	141.8	55.3	175	137.8	49.1					140	145.6	52.9	146	146.2	54.8	139	50.7	50.4											
Union County	1,400	145.0	71.1	1,400 <sup>r</sup>	144.1	74.9					1,376	148.4	68.4	1,375	149.3	74.0	1,371	54.0	67.3											

\*Social Studies was not administered to Grade 3.

NC97012095

Table 38b. 1993-1994 End-of-Grade Multiple-Choice Test Results

## TAC 3: Southwest Technical Assistance Center

	Grade 5										Grade 6																			
	Reading					Math					Social Studies					Reading					Math					Social Studies				
	Number Tested	Scale Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	% at Level	% at Level	% at Level	% at Level																					
State	86,150	152.4	68.2	86,159	154.4	66.5	85,927	53.4	59.4	86,370	154.5	65.9	86,395	160.2	67.6	85,308	52.4	61.7												
Southwest iAC	18,286	151.7	65.2	18,290	153.9	64.8	18,274	53.1	57.595	18,196	154.0	63.5	18,191	160.1	66.9	18,148	52.4	60.8												
Anson County	315	149.7	55.2	315	150.4	48.9	315	49.9	39.7	300	152.2	54.3	300	157.9	58.3	300	50.3	51.0												
Cabarrus County	1,155	154.7	78.4	1,159	155.8	74.4	1,161	56.0	71.1	1,141	156.6	75.9	1,142	162.6	79.2	1,135	55.2	74.4												
Kannapolis City	290	151.4	65.9	292	153.3	63.0	291	52.2	54.3	312	153.4	61.2	314	157.9	58.9	315	50.4	50.5												
Cleveland County	601	150.8	62.1	600	152.0	56.5	597	52.4	55.1	692	152.7	58.7	693	159.7	66.2	688	50.5	52.0												
Kings Mt. District	265	154.0	78.9	264	159.5	87.5	265	54.7	68.3	296	152.9	61.1	294	161.3	73.1	296	49.5	48.6												
Shelby City	191	150.5	59.7	191	154.7	67.0	191	50.4	40.8	256	154.5	64.1	258	159.9	62.0	254	51.8	57.5												
Gaston County	2,228	151.2	63.3	2,226	152.8	60.3	2,230	52.6	55.6	2,173	154.1	64.7	2,172	159.6	65.2	2,171	52.4	60.6												
Hoke County	432	149.0	53.2	432	149.7	48.6	430	51.0	47.9	411	151.1	49.4	414	156.1	51.4	411	49.0	46.5												
Lincoln County	744	151.7	65.3	745	153.9	65.4	745	52.9	59.1	696	153.9	64.1	696	159.9	69.0	691	52.2	61.1												
Mecklenburg County	6,516	151.5	63.0	6,516	154.6	65.8	6,508	53.2	57.6	6,399	153.8	60.9	6,389	160.8	67.1	6,391	52.7	60.3												
Montgomery County	315	148.7	57.1	315	150.0	56.5	315	50.0	47.6	318	151.8	56.6	320	157.0	56.9	321	53.5	64.8												
Moore County	786	152.4	68.7	786	154.0	66.5	783	53.5	61.2	722	155.5	71.3	722	161.0	72.6	719	55.2	74.0												
Richmond County	545	150.0	58.5	545	152.1	60.2	546	50.6	46.7	606	153.7	64.9	605	157.8	63.3	604	51.8	60.6												
Rowan County	1,410	151.8	66.1	1,410	152.8	63.1	1,408	52.4	55.0	1,342	153.5	62.2	1,342	157.9	61.7	1,331	51.3	56.0												
Scotland County	521	150.1	59.7	521	151.9	58.0	521	51.5	50.3	531	151.6	52.9	528	157.4	56.3	532	50.6	53.2												
Stanly County	546	153.1	71.4	547	155.8	72.9	546	54.4	62.5	516	155.7	73.6	516	162.2	78.3	514	52.9	67.1												
Albemarle County	143	151.2	62.2	143	153.8	58.0	143	53.1	57.3	169	154.0	63.3	170	159.6	68.8	170	54.0	65.3												
Union County	1,283	153.7	74.6	1,283	155.6	71.7	1,279	55.1	66.7	2,664	155.5	35.4	2,664	161.0	35.2	2,653	53.0	32.1												

**Table 38c. 1993-1994 End-of-Grade Multiple-Choice Test Results**

**TAC 3: Southwest Technical Assistance Center**

	Grade 7										Grade 8										
	Reading					Math					Social Studies					Math					Social Studies
	% at Number Tested	Scale Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	% at Number Tested	Scale Score III & IV	Level Score III & IV	% at Number Tested	Scale Score III & IV	% at Number Tested	Scale Score III & IV	Level Score III & IV	% at Number Tested	Scale Score III & IV	Level Score III & IV	% at Number Tested	Scale Score III & IV	Level Score III & IV	% at Number Tested	
State	86,478	158.0	68.5	86,439	166.0	67.1	85,671	52.5	62.7	83,802	160.1	72.8	83,576	170.3	67.8	82,607	52.4	66.5			
Southwest TAC	18,442	157.6	66.2	18,436	165.6	65.8	18,353	52.2	61.44	17,772	159.6	70.6	17,696	169.5	65.348	17,744	52.0	63.7			
Anson County	320	154.7	50.9	318	159.1	38.7	319	48.5	42.3	317	157.2	61.8	316	165.5	49.684	313	51.5	59.7			
Cabarrus County	1,203	160.4	77.6	1,200	169.1	79.8	1,200	54.4	70.5	1,109	161.5	80.1	1,107	172.4	77.055	1,105	54.4	73.8			
Kannapolis City	289	156.1	57.4	290	164.0	62.4	290	50.8	54.8	256	158.5	66.0	256	167.5	56.641	254	51.1	61.8			
Cleveland County	621	157.6	67.0	619	165.1	65.8	619	51.0	57.4	619	159.2	69.0	614	168.4	63.355	616	51.2	60.9			
Kings Mt. District	319	157.5	68.3	322	165.2	66.1	320	49.7	49.1	282	159.8	73.8	283	171.1	73.498	284	53.2	71.8			
Shelby City	229	156.7	62.0	228	164.7	60.1	230	51.2	50.9	214	160.3	73.8	216	171.0	66.667	213	51.5	61.5			
Gaston County	2,250	157.0	64.4	2,244	164.3	62.2	2,231	51.4	58.2	2,196	159.4	69.9	2,208	168.0	61.368	2,202	52.2	64.1			
Hoke County	383	155.5	58.5	382	160.5	47.1	379	48.9	45.6	386	157.3	61.4	382	155.8	53.927	388	48.1	46.6			
Lincoln County	740	157.6	68.6	739	165.0	66.4	738	51.3	58.9	696	160.1	72.6	694	170.8	70.461	697	52.2	66.4			
Mecklenburg County	6,329	157.4	64.3	6,330	166.3	66.1	6,286	52.6	62.5	6,200	159.3	68.4	6,245	170.0	64.355	6,181	51.5	60.6			
Montgomery County	318	154.9	53.5	319	163.7	59.9	318	50.6	55.3	307	156.5	59.0	306	166.4	53.595	304	50.4	56.3			
Moore County	775	158.6	71.6	775	166.3	70.2	772	52.9	65.4	758	161.5	78.0	757	170.4	69.617	757	55.0	76.2			
Richmond County	665	155.1	58.0	663	161.0	47.1	661	49.6	50.8	610	159.3	71.5	607	167.1	57.496	605	50.3	59.2			
Rowan County	1,399	157.2	67.3	1,406	165.2	68.1	1,399	52.6	65.5	1,358	159.3	70.5	1,353	169.1	64.375	1,359	51.8	63.7			
Scotland County	535	155.8	57.6	534	164.7	62.9	534	50.3	53.7	543	157.2	60.0	545	166.7	55.413	544	49.7	53.1			
Stanly County	574	159.2	76.7	569	168.1	78.2	567	54.4	73.7	547	160.2	74.8	547	171.6	75.503	544	52.8	69.3			
Albemarle City	148	158.5	69.6	149	167.0	65.8	149	56.1	74.5	130	159.7	72.3	130	167.8	57.692	131	51.4	64.1			
Union County	2,727	159.6	37.1	2,731	167.2	35.8	2,723	53.7	33.8	2,531	161.5	38.8	2,532	171.1	35.466	2,526	53.7	35.7			

Table 39a. 1993-1994 End-of-Grade Multiple-Choice Test Results

TAC 4: Northeast Technical Assistance Center

## Grade 3

State	Reading						Math						Social Studies*					
	Number Tested	Scale Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	Level Score III & IV	Number Tested	Scale Score III & IV	Level Score III & IV
State	88,741	143.4	63.4	88,845	141.2	65.1							88,163	147.6	64.2	88,230	147.9	68.5
Northeast TAC	6,413	141.9	57.5	6,412	139.1	58.1	6,586	146.0	56.5	6,585	145.3	59.5	6,641	151.4	51.4	6,641	151.4	54.2
Beaufort County	518	143.1	62.2	517	141.7	68.7	603	145.9	55.2	602	145.4	58.5	602	150.8	50.8	602	150.8	51.5
Bertie County	279	139.0	44.1	277	134.5	45.5	315	143.5	45.4	315	141.3	47.9	314	149.0	40.8	314	149.0	40.8
Camden County	107	146.1	72.9	107	141.5	69.2	87	147.5	65.5	87	147.9	74.7	87	152.2	59.8	87	152.2	59.8
Chowan County	195	141.2	54.4	195	136.8	49.7	196	146.4	60.7	196	146.7	62.8	196	151.1	54.6	196	151.1	54.6
Currituck County	243	144.9	70.4	244	145.3	79.1	235	148.5	71.9	234	150.6	81.6	234	155.4	75.6	234	155.4	75.6
Dare County	323	145.7	75.5	324	143.0	71.9	318	150.2	75.2	318	150.1	74.8	316	155.6	76.3	316	155.6	76.3
Edgecombe County	555	141.9	57.7	556	139.4	59.2	571	146.8	60.6	572	145.1	60.8	572	151.3	53.0	572	151.3	53.0
Gates County	154	143.8	66.9	154	141.8	70.1	158	144.5	50.0	158	143.3	56.3	158	150.8	51.3	158	150.8	51.3
Halifax County	413	141.2	57.6	413	138.6	56.4	475	144.6	49.4	477	143.8	53.9	478	149.5	44.6	478	149.5	44.6
Roanoke Rapids City	266	144.1	66.5	267	140.9	65.2	229	147.3	59.8	231	145.3	61.0	229	153.2	61.1	229	153.2	61.1
Weldon City	94	137.1	35.1	94	134.7	40.4	70	144.2	45.7	70	146.2	61.4	70	150.4	47.1	70	150.4	47.1
Hertford County	334	140.3	47.3	334	136.5	51.8	342	144.1	49.7	342	141.6	46.8	342	149.4	45.9	342	149.4	45.9
Hyde County	55	138.6	41.8	55	135.5	47.3	48	145.2	45.8	48	145.8	60.4	48	153.0	62.5	48	153.0	62.5
Martin County	340	140.5	50.3	340	137.9	50.9	354	144.8	49.2	355	145.0	54.9	355	149.7	45.9	355	149.7	45.9
Northampton County	302	137.1	40.1	303	134.4	43.9	266	144.2	49.6	265	143.2	52.1	266	148.3	39.5	266	148.3	39.5
Pasquotank County	476	140.7	51.9	476	137.2	51.1	483	144.4	47.6	482	142.6	49.2	540	149.9	45.9	540	149.9	45.9
Perquimans County	147	143.5	63.9	147	140.4	57.8	128	146.1	54.7	129	144.6	57.4	129	149.7	45.7	129	149.7	45.7
Pitt County	1,385	142.9	60.7	1,382	139.7	58.5	1,469	147.1	61.6	1,467	146.7	64.7	1,471	153.4	63.6	1,471	153.4	63.6
Tyrrell County	56	140.9	55.4	56	137.5	53.6	53	146.7	62.3	53	145.4	58.5	53	151.4	54.7	53	151.4	54.7
Washington County	171	140.0	50.9	171	138.5	55.6	185	144.9	52.4	184	145.5	58.2	181	150.7	49.2	181	150.7	49.2

\*Social Studies was not administered to Grade 3.  
N = number tested.

**Table 39b. 1993-1994 End-of-Grade Multiple-Choice Test Results**

**TAC 4: Northeast Technical Assistance Center**

Reading	Grade 5						Grade 6						Social Studies % at Number Scale Level Tested	Math % at Number Scale Level Tested	Reading % at Number Scale Level Tested	Social Studies % at Number Scale Level Tested	Math % at Number Scale Level Tested				
	Math			Social Studies			Math			Social Studies											
	Number Score III & IV Tested	Scale Level Score III & IV Tested	% at Score III & IV Tested	Number Score III & IV Tested	Scale Level Score III & IV Tested	% at Score III & IV Tested	Number Score III & IV Tested	Scale Level Score III & IV Tested	% at Score III & IV Tested	Number Score III & IV Tested	Scale Level Score III & IV Tested	% at Score III & IV Tested									
State	86,150	152.4	68.2	86,159	154.4	66.5	85,927	53.4	59.4	86,370	154.5	65.9	86,395	160.2	67.6	85,308	52.4				
Northeast TAC	6,484	150.6	60.6	6,467	152.3	58.7	6,418	52.0	51.901	6,524	153.1	59.6	6,524	157.8	58.5	6,247	51.3				
Beaufort County	522	150.7	60.9	524	153.3	59.9	519	53.1	57.2	570	153.5	62.1	571	157.6	57.4	568	51.8				
Bertie County	297	147.8	47.8	297	148.0	41.4	297	49.2	40.4	320	150.4	45.6	321	153.9	41.1	319	48.8				
Camden County	94	151.4	66.0	94	149.0	45.7	94	49.9	50.0	89	153.8	58.4	89	157.5	56.2	89	50.6				
Chowan County	199	150.7	59.8	199	151.6	57.3	199	51.7	52.8	183	153.3	60.1	183	159.4	70.5	183	50.6				
Currituck County	225	152.8	71.1	225	155.3	70.2	225	53.2	61.3	257	155.5	72.0	256	163.6	82.4	256	54.1				
Dare County	326	155.4	80.1	325	159.0	85.5	322	58.0	78.6	322	157.3	82.6	322	164.2	84.2	317	55.5				
Edgecombe County	568	150.0	58.3	568	151.7	56.2	568	51.3	49.3	573	154.2	66.3	571	158.0	61.6	572	51.9				
Gates County	144	150.5	61.8	144	149.4	52.8	144	50.6	48.6	156	152.6	61.5	157	155.2	51.0	156	50.0				
Halifax County	463	148.6	50.3	463	150.8	57.5	463	49.8	39.3	454	149.5	38.8	452	154.7	46.0	451	45.3				
Roanoke Rapids City	228	153.0	70.6	229	153.6	63.3	227	53.3	55.5	247	155.1	70.9	246	160.6	66.7	246	54.3				
Weldon City	88	145.9	43.2	88	149.6	47.7	88	47.1	25.0	86	147.8	26.7	85	154.2	43.5	86	47.5				
Hertford County	348	147.7	46.8	348	149.4	45.4	347	49.4	40.3	341	151.6	51.9	342	154.3	43.6	340	50.7				
Hyde County	60	151.2	68.3	60	151.7	55.0	60	51.8	50.0	67	152.4	58.2	67	159.7	62.7	67	51.4				
Martin County	373	151.0	62.5	373	152.1	57.9	373	50.4	44.5	352	152.8	57.7	354	157.5	56.2	354	51.9				
Northampton County	285	149.6	56.1	285	150.0	49.1	283	50.5	43.5	281	150.1	45.2	282	153.1	37.2	282	47.4				
Pasquotank County	458	149.7	58.7	457	150.5	55.1	400	48.4	41.0	463	153.3	62.0	462	156.9	54.5	461	51.7				
Perquimans County	148	153.2	70.9	148	155.7	75.0	148	57.3	75.7	136	152.6	60.3	136	156.4	58.1	136	48.2				
Pitt County	1,410	151.8	65.6	1,382	154.1	64.2	1,404	54.1	60.0	1,384	153.9	64.2	1,384	159.5	65.2	1,386	53.2				
Tyrell County	58	148.5	46.6	58	148.4	43.1	58	50.5	50.0	48	153.8	64.6	49	159.0	63.3	49	50.5				
Washington County	200	147.7	48.5	200	149.1	47.5	199	49.0	42.7	195	151.6	47.2	195	156.1	49.2	193	50.2				

**Table 39c. 1993-1994 End-of-Grade Multiple-Choice Test Results**

**TAC 4: Northeast Technical Assistance Center**

	Grade 7										Grade 8										Math				
	Reading					Math					Social Studies					Math					Social Studies				
	Number Tested	Scale Score III & IV	Level	Number Tested	Scale Score III & IV	Number Tested	Scale Score III & IV	Level	Number Tested	Scale Score III & IV	Number Tested	Scale Score III & IV	Level	Number Tested	Scale Score III & IV	Number Tested	Scale Score III & IV	Level	Number Tested	Scale Score III & IV	Level	Number Tested	Scale Score III & IV	Level	
State	86,478	158.0	68.5	86,439	166.0	67.1	85,671	52.5	62.7	83,802	160.1	72.8	83,576	170.3	67.8	82,607	52.4	66.5							% at Level
Northeast TAC	6,658	156.7	62.5	6,654	163.6	57.9	6,387	50.6	54.955	6,474	158.3	65.0	6,468	168.0	59.307	6,128	50.7	60.2							% at Level
Beaufort County	564	158.3	68.1	563	165.6	63.1	564	53.2	64.5	585	159.4	69.1	584	170.0	66.61	581	52.2	64.4							% at Level
Bertie County	362	155.1	54.1	362	159.7	38.4	361	48.3	45.2	297	158.3	64.6	295	167.0	53.559	294	51.5	62.9							% at Level
Camden County	106	158.8	72.6	105	167.5	75.2	105	52.4	57.1	97	159.8	73.2	97	170.9	69.072	97	51.1	67.0							% at Level
Chowan County	191	156.9	66.0	191	164.1	60.7	192	50.4	55.7	196	159.1	69.9	198	168.8	66.162	198	52.4	65.2							% at Level
Currituck County	203	158.7	77.8	202	166.5	78.2	201	50.7	55.2	214	159.5	71.5	214	169.3	67.757	211	51.3	64.9							% at Level
Dare County	308	162.0	87.7	309	171.7	87.4	308	55.8	77.9	312	163.6	85.6	312	175.1	84.615	309	57.4	82.8							% at Level
Edgecombe County	596	156.3	61.9	599	162.8	56.8	594	50.5	53.4	592	158.3	66.9	591	167.4	58.376	593	49.5	51.3							% at Level
Gates County	151	157.5	66.2	151	163.0	56.3	151	51.7	57.6	138	158.3	65.2	138	167.2	56.522	136	50.4	62.5							% at Level
Halifax County	460	153.0	43.3	461	159.6	44.3	438	45.2	26.7	468	153.1	39.3	468	162.2	37.393	460	44.8	25.7							% at Level
Roanoke Rapids City	216	158.6	69.0	216	166.5	72.2	215	52.4	60.5	232	158.4	68.1	231	170.8	69.697	231	52.1	63.2							% at Level
Weldon City	97	153.2	48.5	97	159.9	46.4	97	47.8	39.2	106	152.2	36.8	105	158.8	23.81	107	45.8	30.8							% at Level
Hertford County	341	154.9	52.2	341	159.8	42.5	342	47.8	39.5	298	156.1	57.4	299	165.8	52.843	298	47.8	41.9							% at Level
Hyde County	56	155.1	57.1	56	164.5	66.1	56	49.6	48.2	60	160.7	78.3	60	172.1	73.333	60	55.3	80.0							% at Level
Martin County	413	155.4	57.6	413	162.5	52.5	413	49.4	48.4	338	157.6	62.7	340	167.2	52.941	341	49.9	53.1							% at Level
Northampton County	307	153.2	45.6	307	158.7	36.8	308	47.4	36.4	277	156.1	53.8	276	165.3	52.536	276	48.5	47.8							% at Level
Pasquotank County	488	156.2	60.9	489	161.9	51.5	488	50.4	53.7	434	157.8	63.6	435	165.6	51.494	434	48.4	48.4							% at Level
Perquimans County	147	157.0	66.0	146	165.3	67.8	147	49.3	44.2	157	157.6	58.6	155	168.3	64.516	156	50.9	64.1							% at Level
Pitt County	1,365	158.4	69.4	1,361	166.4	67.3	1,368	52.6	62.4	1,373	160.1	72.0	1,370	170.5	66.642	1,375	52.6	65.7							% at Level
Tyrrell County	54	155.4	61.1	54	162.4	51.9	54	50.5	51.9	79	158.9	69.6	71	168.5	64.557	79	50.1	51.9							% at Level
Washington County	233	153.9	52.8	231	160.1	42.9	229	48.1	40.6	221	156.7	55.7	221	163.5	37.557	219	49.6	52.1							% at Level

**Table 40a. 1993-1994 End-of-Grade Multiple-Choice Test Results**

**TAC 5: Southeast Technical Assistance Center**

	Grade 3										Grade 4									
	Reading					Math					Social Studies*					Reading				
	Number Tested	Scale Score III & IV	Level Number Tested	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested	Number Score III & IV	Scale Score III & IV	Level Number Tested	
State	88,741	143.4	63.4	88,845	141.2	65.1					88,163	147.6	64.2	88,230	147.9	68.5	87,955	53.0	62.0	
Southeast TAC	17,090	142.7	61.2	17,102	140.4	62.9					16,700	146.9	62.1	16,716	147.0	66.0	16,656	52.3	58.5	
Bladen County	389	140.6	51.7	389	137.5	50.6					374	145.1	53.2	374	145.8	61.0	374	53.3	58.3	
Brunswick County	731	141.6	56.0	734	138.8	59.4					731	146.0	58.0	731	144.4	57.7	731	50.9	53.9	
Carteret County	634	142.6	61.5	632	140.7	64.9					587	147.0	63.7	587	146.7	67.0	586	52.9	62.3	
Columbus County	591	140.0	49.2	591	138.0	55.7					562	144.3	51.6	563	143.8	54.4	563	49.9	48.7	
Whiteville City	229	141.0	53.3	230	137.4	48.7					220	147.9	64.5	220	149.9	71.8	220	53.5	64.1	
Craven County	1,163	144.8	70.1	1,164	141.7	69.6					1,065	149.0	71.3	1,067	148.4	72.0	1,062	53.8	66.9	
Cumberland County	4,272	143.6	64.7	4,282	140.8	63.7					3,940	147.4	64.9	3,941	146.7	66.2	3,935	52.3	58.1	
Duplin County	592	140.4	52.2	593	139.3	58.9					613	146.1	59.2	613	147.1	67.5	611	52.0	56.0	
Greene County	181	139.4	41.4	175	137.2	50.9					246	144.8	51.2	244	144.4	54.9	244	51.3	53.7	
Jones County	124	141.6	59.7	124	140.1	64.5					129	145.3	54.3	129	147.7	66.7	129	51.4	56.6	
Lenoir County	767	142.6	58.0	767	140.6	62.1					776	146.4	57.2	777	146.3	61.5	777	52.1	56.9	
New Hanover County	1,573	144.7	68.4	1,573	143.7	72.5					1,581	149.0	68.7	1,586	150.3	76.3	1,577	53.6	64.5	
Onslow County	1,554	144.1	68.9	1,566	142.3	70.6					1,588	149.0	71.6	1,591	149.5	75.2	1,582	54.0	67.3	
Pamlico County	141	143.3	64.5	141	142.8	70.2					167	149.0	68.3	167	149.7	77.8	165	53.5	65.5	
Pender County	407	142.4	59.7	408	140.5	63.7					396	146.8	63.1	396	147.8	70.5	392	53.4	66.1	
Robeson County	1,686	139.0	45.4	1,687	135.7	46.0					1,670	142.5	41.7	1,671	142.3	47.8	1,663	48.5	41.3	
Sampson County	459	143.4	65.1	458	141.4	65.7					475	147.0	63.4	481	147.8	69.2	479	53.2	63.9	
Clinton City	193	143.3	64.2	193	142.5	70.5					161	147.9	63.4	161	148.1	67.7	161	51.6	55.3	
Wayne County	1,394	143.2	63.4	1,395	141.2	66.2					1,419	147.5	66.0	1,417	147.7	69.2	1,405	52.5	59.4	

\*Social Studies I (1st) administered to Grade 3.

Table 40b. 1993-1994 End-of-Grade Multiple-Choice Test Results

## TAC 5: Southeast Technical Assistance Center

	Grade 5										Grade 6										% at % at	
	Reading					Math					Social Studies					Math					% at % at	
	Number Tested	Scale Score III & IV	Level Tested	Number Score III & IV	Scale Level	Number Tested	Scale Score III & IV	Level	Number Tested	Scale Score III & IV	Level	Number Tested	Scale Score III & IV	Level	Number Tested	Scale Score III & IV	Level	Number Tested	Scale Score III & IV	Level	% at % at	
State	86,150	152.4	68.2	86,159	154.4	66.5	85,927	53.4	59.4	86,370	154.5	65.9	86,395	160.2	67.6	85,308	52.4	61.7				
Southeast TAC	16,619	151.6	65.6	16,631	153.1	62.3	16,592	52.4	55.286	16,782	153.8	63.6	16,826	158.5	63.0	16,469	51.2	57.3				
Bladen County	371	149.7	55.8	369	151.0	54.5	372	50.9	48.7	449	151.7	52.1	450	155.3	48.9	449	49.0	46.8				
Brunswick County	669	150.6	60.2	670	152.8	61.8	666	51.1	47.9	704	153.1	60.7	705	157.9	58.2	703	50.8	54.5				
Carteret County	683	151.3	65.3	683	152.7	61.8	679	51.9	54.6	664	155.0	68.7	662	160.8	74.0	592	52.6	68.9				
Columbus County	626	148.8	54.2	626	149.8	49.8	626	50.3	47.3	596	151.7	53.7	595	155.7	51.1	594	48.5	43.1				
Whiteville City	194	152.4	71.1	194	156.1	74.2	194	54.1	64.4	228	154.2	69.7	229	158.2	63.3	229	51.0	53.3				
Craven County	1,098	153.2	71.7	1,097	154.6	68.9	1,099	54.7	66.3	1,161	153.5	60.8	1,163	158.5	64.4	1,161	51.6	58.4				
Cumberland County	3,844	152.3	69.4	3,847	153.3	63.8	3,843	52.7	57.7	3,871	155.0	69.9	3,892	159.1	67.4	3,866	51.7	59.8				
Duplin County	641	151.7	64.4	641	154.6	66.8	636	52.2	53.5	564	154.2	68.1	564	159.1	67.2	562	51.8	58.5				
Greene County	184	149.1	55.4	184	149.9	48.9	184	50.6	46.2	219	151.6	53.0	223	156.5	57.4	224	49.5	50.0				
Jones County	89	149.0	55.1	89	149.9	51.7	89	50.7	48.3	128	151.5	51.6	128	155.1	53.9	128	49.9	50.8				
Lenoir County	754	151.5	65.3	754	153.3	62.2	753	52.9	57.4	794	153.2	59.9	796	158.5	61.4	794	50.7	54.2				
New Hanover County	1,565	154.7	77.1	1,563	156.5	73.4	1,561	55.8	68.5	1,528	155.8	71.9	1,535	161.1	71.5	1,520	53.2	65.1				
Onslow County	1,615	152.4	70.3	1,616	153.2	63.7	1,607	52.9	58.0	1,563	154.8	68.7	1,569	160.1	70.4	1,553	51.9	59.9				
Pamlico County	162	152.6	74.7	162	157.9	85.2	162	54.7	64.2	176	153.1	62.5	176	160.4	67.0	176	49.2	43.8				
Pender County	425	151.6	64.7	425	154.0	67.8	424	53.0	57.3	439	153.5	63.8	437	157.1	59.0	432	50.5	55.1				
Robeson County	1,738	147.3	45.2	1,746	148.4	43.2	1,736	47.7	32.3	1,699	150.3	45.7	1,703	154.7	46.5	1,691	48.0	41.3				
Sampson County	430	151.5	66.0	433	154.0	64.9	432	54.1	61.6	468	153.0	60.5	469	157.7	61.6	472	52.2	64.0				
Clinton City	185	152.6	71.4	185	154.6	70.8	185	53.1	56.8	179	153.9	64.2	178	160.3	70.8	178	54.5	67.4				
Wayne County	1,346	151.8	67.6	1,347	153.2	63.2	1,344	52.7	56.3	1,352	154.3	66.3	1,353	158.8	60.2	1,348	51.7	57.7				

Table 40c. 1993-1994 End-of-Grade Multiple-Choice Test Results

## TAC 5: Southeast Technical Assistance Center

## Grade 7

	Grade 7												Grade 8											
	Reading				Math				Social Studies				Reading				Math				Social Studies			
	Number	Scale	Level	% at	Number	Scale	Level	% at	Number	Scale	Level	% at	Number	Scale	Level	% at	Number	Scale	Level	% at	Number	Scale	Level	% at
Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	Tested	Score III & IV	
State	86,478	158.0	68.5	86,439	166.0	67.1	85,671	52.5	62.7	83,802	160.1	72.8	83,576	170.3	67.8	82,607	52.4	66.5						
Southeast TAC	16,626	157.3	65.6	16,625	164.3	61.8	16,512	51.2	57,643	15,921	159.4	70.8	15,900	168.7	62,893	15,474	51.5	63.0						
Bladen County	408	156.0	59.1	403	162.6	53.9	407	50.4	52.8	421	157.9	62.5	421	166.5	57,245	422	49.4	55.5						
Brunswick County	694	156.8	61.1	691	164.9	63.8	691	50.7	54.7	645	159.8	76.0	641	170.5	68,799	633	52.4	67.5						
Carteret County	669	159.0	74.3	666	166.2	70.1	663	53.7	68.2	682	160.0	74.3	679	170.7	74,227	678	53.7	73.5						
Columbus County	604	155.5	57.8	605	161.6	50.1	602	48.9	46.2	574	157.5	62.4	573	165.7	53,054	571	50.3	57.4						
Whiteville City	216	158.0	70.4	216	163.0	53.2	216	51.8	63.0	176	160.0	76.1	176	168.7	67,614	175	51.8	65.7						
Craven County	1,109	157.8	69.0	1,115	165.7	68.0	1,110	52.0	62.1	1,068	160.2	73.5	1,067	169.9	66,448	1,067	52.7	70.0						
75 Cumberland County	3,714	157.9	68.4	3,716	163.9	61.3	3,706	51.8	59.4	3,364	159.6	72.3	3,367	167.4	59,192	3,349	51.8	64.0						
Duplin County	571	157.8	68.1	570	165.4	69.6	565	51.6	57.7	582	159.9	73.5	582	170.5	71,306	581	51.2	60.2						
Greene County	194	156.8	63.9	193	162.7	59.6	196	49.9	54.6	215	157.5	58.6	210	165.4	52,381	217	51.2	59.4						
Jones County	118	156.6	62.7	118	162.4	55.1	118	52.1	65.3	116	157.7	63.8	116	170.0	70,69	116	51.7	65.5						
Lenoir County	827	155.6	57.4	826	162.7	54.8	823	49.5	48.7	815	157.6	62.9	816	166.9	55,27	809	48.8	50.6						
New Hanover County	1,527	158.9	71.6	1,536	167.2	72.4	1,545	52.9	66.1	1,487	161.9	80.2	1,479	172.0	73,36	1,242	53.0	70.7						
Onslow County	1,572	159.2	76.6	1,559	166.3	70.8	1,555	52.2	64.1	1,580	161.9	83.2	1,570	171.3	72,166	1,561	53.1	71.2						
Pamlico County	168	157.5	60.1	168	167.6	76.2	168	52.0	60.7	159	159.9	71.1	159	170.7	63,522	159	50.8	57.9						
Pender County	428	158.1	71.5	427	164.6	63.2	426	50.8	52.3	421	159.6	71.0	430	169.6	66,512	415	50.6	58.8						
Robeson County	1,737	153.4	46.6	1,750	160.2	43.4	1,733	47.8	40.0	1,630	155.5	52.6	1,632	164.2	45,956	1,608	47.8	44.0						
Sampson County	492	157.0	63.0	494	163.6	62.1	494	50.7	58.3	478	158.5	66.5	479	167.2	60,543	480	51.3	62.5						
Clinton City	184	158.7	71.7	184	170.1	82.6	184	57.6	78.3	200	158.1	66.5	198	172.1	74,747	199	52.3	65.8						
Wayne County	1,394	157.4	65.6	1,385	164.1	60.6	1,385	51.2	57.0	1,308	159.9	71.8	1,305	169.5	64,215	1,295	52.3	63.8						

**Table 41a. 1993-1994 End-of-Grade Multiple-Choice Test Results****TAC 6: Raleigh Technical Assistance Center**

	Grade 3						Grade 4						Social Studies Score III & IV
	Reading % at Tested	Scale Level Score III & IV	Math Number Tested	Scale Level Score III & IV	Social Studies* % at Tested	Reading Number Tested	Scale Level Score III & IV	Math Number Tested	Scale Level Score III & IV	Social Studies % at Tested	Scale Level Score III & IV		
State	88,741	143.4	63.4	88,845	141.2	65.1	88,163	147.6	64.2	88,230	147.9	68.5	87,955 53.0
Raleigh TAC	26,029	143.8	64.3	26,052	141.4	65.0	25,832	148.3	66.5	25,864	148.4	69.8	25,681 53.3
Alamance County	867	142.3	59.7	869	139.3	60.0	888	146.3	59.9	892	146.3	64.9	890 51.8
Burlington City	494	143.2	62.6	496	142.8	69.0	524	148.8	68.1	526	150.6	77.9	524 54.7
Caswell County	277	142.3	59.9	277	139.4	61.4	230	147.7	62.2	230	144.4	57.8	230 50.9
Chatham County	512	143.4	64.1	514	140.0	61.3	489	147.5	63.2	494	146.5	64.6	491 52.1
Durham County	2,226	142.6	59.1	2,226	139.4	58.4	2,163	146.9	60.7	2,163	146.6	62.0	2,145 51.5
Franklin County	508	140.5	51.8	508	138.0	54.9	520	145.2	55.4	524	144.4	57.4	523 50.4
Granville County	624	142.1	59.8	625	139.7	63.0	534	147.5	62.4	536	147.1	66.8	534 51.3
Guilford County	4,343	144.0	64.9	4,357	142.4	68.1	4,311	148.7	68.4	4,310	149.1	71.5	4,305 54.0
Harnett County	1,032	140.6	52.5	1,032	137.9	52.0	1,065	146.2	59.1	1,067	145.6	62.7	1,063 51.9
Johnston County	1,231	144.0	66.9	1,227	141.8	67.0	1,190	148.6	67.8	1,193	148.8	73.4	1,189 53.4
Lee County	605	142.9	61.3	607	140.3	63.6	663	147.2	65.2	663	148.3	70.1	664 52.7
Nash County	1,272	142.9	61.5	1,275	140.2	60.5	1,266	146.6	59.6	1,269	145.8	63.8	1,266 51.7
Orange County	431	142.0	58.7	431	140.0	61.5	447	146.6	59.7	446	146.1	64.3	446 51.2
Chapel Hill City	580	149.4	82.2	578	145.9	79.8	584	153.1	82.0	584	153.8	84.9	542 57.5
Person County	428	141.5	55.4	429	139.8	58.7	374	148.3	70.6	373	148.9	74.3	374 53.5
Randolph County	1,139	142.6	61.2	1,133	140.3	62.0	1,165	147.8	67.3	1,165	147.9	70.9	1,163 53.5
Asheboro City	324	144.3	68.8	324	141.7	67.3	303	149.0	69.0	304	148.5	70.1	300 54.4
Rockingham County	1,084	141.9	58.0	1,079	138.5	55.4	1,127	146.3	60.9	1,130	146.1	63.5	1,130 52.3
Vance County	556	139.8	46.6	556	137.4	50.5	549	144.0	48.3	548	143.0	51.8	539 48.5
Wake County	6,407	146.7	74.4	6,414	144.2	73.7	6,304	150.8	75.1	6,309	151.3	78.0	6,287 55.4
Warren County	248	140.1	51.6	248	137.6	52.4	238	145.0	52.1	238	143.2	51.3	238 48.3
Wilson County	848	141.0	52.9	854	139.2	56.9	913	146.3	57.5	915	146.7	62.0	907 51.5

**114**

\*Social Studies was not administered to Grade 3.

N= 141,198 12,298

**115**

Table 41b. 1993-1994 End-of-Grade Multiple-Choice Test Results

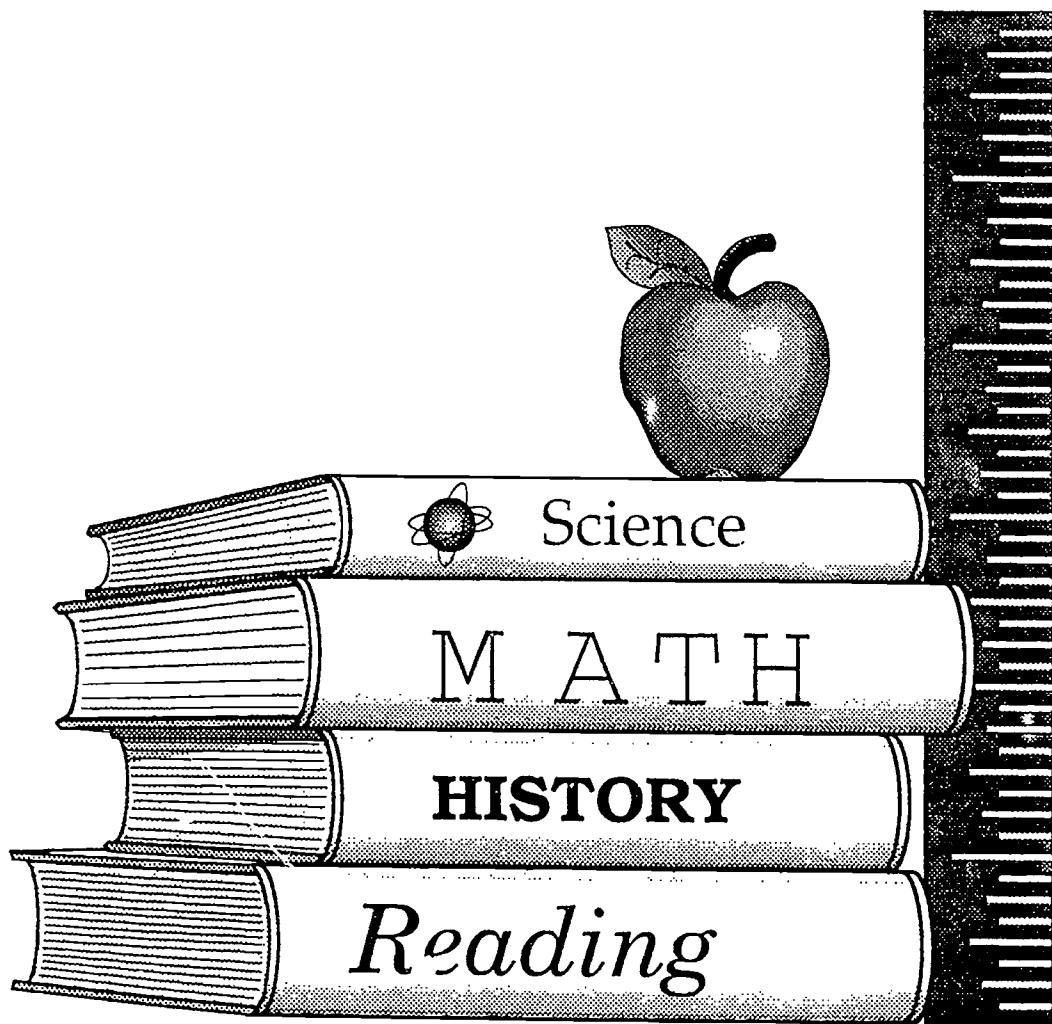
## TAC 6: Raleigh Technical Assistance Center

	Grade 5										Grade 6									
	Math					Social Studies					Math					Social Studies				
	Number Tested	Scale Score III & IV	Level Tested	Number Score III & IV	Scale Score III & IV	Number Tested	Scale Score III & IV	Level Tested	Number Score III & IV	Scale Score III & IV	Number Tested	Scale Score III & IV	Level Tested	Number Score III & IV	Scale Score III & IV	Level Tested	Number Tested	Scale Score III & IV	Level Tested	
State	86,150	152.4	68.2	86,159	154.4	66.5	85,927	53.4	59.4	86,370	154.5	65.9	86,395	160.2	67.6	85,308	52.4	61.7	% at Level	
Raleigh TAC	24,401	153.2	71.2	24,410	155.2	68.4	24,317	54.1	62.2	24,578	155.0	68.1	24,552	160.9	69.4	24,305	52.9	63.2	% at Level	
Alamance County	851	151.6	65.3	852	152.8	63.5	852	52.2	54.6	826	153.1	60.7	831	157.8	61.7	829	52.0	59.0	Score III & IV	
Burlington City	538	153.6	72.5	538	157.8	76.4	537	54.4	61.8	448	155.3	66.5	449	160.8	69.0	447	52.9	63.5	Score III & IV	
Caswell County	256	152.2	68.0	256	152.1	59.4	256	53.0	52.3	263	154.6	69.2	263	159.3	61.2	263	51.8	61.2	Score III & IV	
Chatham County	451	152.1	67.2	453	152.7	60.7	447	52.3	54.6	473	154.7	67.4	473	159.3	66.4	472	53.1	66.1	Score III & IV	
Durham County	1,960	152.3	67.2	1,966	154.1	63.0	1,948	52.7	55.0	2,019	154.7	66.8	2,023	159.4	63.3	2,005	51.3	55.5	Score III & IV	
Franklin County	501	149.7	56.3	502	151.3	55.6	501	50.5	44.9	533	152.3	56.8	533	158.0	60.0	533	50.1	48.8	Score III & IV	
Granville County	453	151.1	65.8	455	152.3	58.0	454	52.2	52.6	501	153.5	62.3	504	157.4	61.9	498	50.4	53.6	Score III & IV	
Guildford County	3,999	153.4	71.6	3,995	155.7	69.7	4,001	54.8	64.5	4,027	155.6	70.4	4,032	161.4	71.0	3,999	53.8	66.9	Score III & IV	
Harnett County	1,016	151.1	64.8	1,015	152.8	61.8	1,015	52.5	55.9	1,010	153.0	60.5	1,009	158.7	63.6	1,010	51.1	54.7	Score III & IV	
Johnston County	1,177	153.0	72.5	1,171	154.7	71.1	1,175	53.1	59.6	1,240	154.3	65.7	1,234	158.7	63.8	1,216	51.4	58.1	Score III & IV	
Lee County	655	152.8	71.5	656	155.1	68.3	661	54.1	63.8	608	154.1	64.0	609	161.6	73.9	608	52.2	59.7	Score III & IV	
Nash County	1,193	151.9	64.6	1,196	153.4	63.6	1,193	52.8	55.9	1,313	13.4	60.2	1,315	158.4	62.0	1,286	50.4	50.5	Score III & IV	
Orange County	407	152.9	71.0	405	154.5	67.2	406	54.0	63.5	391	153.6	61.4	392	159.0	63.8	391	52.2	59.3	Score III & IV	
Chapel Hill City	545	158.5	87.0	545	161.2	83.3	542	58.5	78.6	579	159.2	84.1	584	166.8	84.4	575	56.7	77.9	Score III & IV	
Person County	394	152.5	72.8	394	154.6	67.3	394	53.9	61.2	403	154.0	63.8	402	160.2	69.9	403	52.0	59.8	Score III & IV	
Randolph County	1,156	152.2	69.8	1,153	153.5	65.8	1,154	54.0	64.9	1,112	154.2	67.2	1,104	159.5	69.1	1,103	52.1	61.0	Score III & IV	
Ashboro City	318	153.4	70.8	317	155.0	66.6	316	54.0	60.8	2,59	155.6	69.9	260	162.0	71.2	260	54.7	70.4	Score III & IV	
Rockingham County	1,012	151.5	66.9	1,007	153.2	63.0	1,012	52.9	58.7	1,050	152.8	58.4	1,050	158.3	59.9	1,046	51.9	58.9	Score III & IV	
Vance County	474	149.9	56.8	474	152.2	58.9	459	50.0	42.7	540	153.0	61.3	540	159.0	66.7	537	49.1	44.3	Score III & IV	
Wake County	5,965	155.4	79.6	5,980	158.1	77.2	5,962	56.3	71.6	5,883	157.3	76.8	5,842	164.4	80.0	5,879	55.6	73.7	Score III & IV	
Warren County	219	149.3	53.4	219	148.3	45.7	218	47.8	33.9	229	151.8	55.0	230	154.7	43.9	231	49.9	52.8	Score III & IV	
Wilson County	891	150.9	62.0	891	152.1	55.8	885	51.9	53.1	895	153.0	59.4	897	158.9	60.3	894	49.7	49.1	Score III & IV	

Table 41c. 1993-1994 End-of-Grade Multiple-Choice Test Results

TAC 6: Raleigh Technical Assistance Center

	Grade 7												Grade 8																								
	Reading						Math						Reading						Math																		
	Number	Scale	Level	% at Tested	Number	Scale	Level	% at Score III & IV	Number	Scale	Level	% at Score III & IV	Number	Scale	Level	% at Score III & IV	Number	Scale	Level	% at Score III & IV	Number	Scale	Level	% at Score III & IV													
State	86,478	158.0	68.5	86,439	166.0	67.1	85,671	52.5	62.7	83,802	160.1	72.8	83,576	170.3	67.8	82,607	52.4	66.5	% at % at	86,478	158.0	68.5	86,439	166.0	67.1	85,671	52.5	62.7	83,802	160.1	72.8	83,576	170.3	67.8	82,607	52.4	66.5
Raleigh TAC	24,265	158.7	71.1	24,231	167.0	69.7	24,072	53.1	65.2	23,600	160.7	75.3	23,509	171.4	70.943	23,404	53.0	68.5	888	158.1	70.6	889	164.2	61.4	885	51.2	57.9	844	159.7	72.4	844	169.4	66.351	843	52.6	67.1	
Alamance County	506	158.1	64.0	511	168.4	73.8	504	52.3	61.1	422	160.5	71.6	426	170.9	71.831	424	52.3	62.5	275	155.1	55.6	275	161.6	49.5	274	47.9	40.1	234	157.6	61.5	233	165.3	48.069	231	48.8	53.7	
Burlington City	443	159.1	72.9	442	166.7	71.3	442	53.0	64.9	440	160.3	72.3	441	169.1	65.533	439	52.6	66.5	1,950	157.7	65.6	1,943	165.4	62.4	1,951	51.8	58.5	1,950	160.5	73.5	1,935	170.5	67.028	1,937	52.4	64.9	
Caswell County	543	155.6	57.1	543	162.3	51.7	540	49.4	47.2	468	158.1	64.1	468	168.4	61.111	468	51.5	62.8	78	481	156.0	59.9	479	162.8	57.8	481	50.3	53.4	513	158.6	65.7	515	167.2	58.252	515	50.3	57.3
Chatham County	3,908	159.0	74.3	3,913	167.9	72.2	3,905	53.9	68.6	4,050	161.6	78.3	4,032	172.2	73.512	4,029	53.7	71.0	1,044	157.3	67.9	1,041	165.9	68.5	1,038	51.9	61.8	925	159.2	71.5	924	170.2	67.316	922	52.2	66.1	
Durham County	1,160	158.7	72.0	1,150	166.0	68.8	1,148	51.6	61.7	1,123	159.6	73.9	1,119	169.5	66.577	1,110	51.7	63.6	Lee County	6,016	157.4	66.5	6,017	167.8	75.9	6,07	51.6	60.0	5,85	159.9	73.7	5,78	172.0	75.616	587	53.9	72.1
Harnett County	563	163.0	86.1	562	172.7	84.9	558	56.8	79.9	571	165.2	87.6	569	177.4	84.359	567	56.5	81.5	Nash County	3,666	158.0	68.3	3,64	167.0	71.4	3,65	54.2	69.6	4,13	160.4	77.2	4,14	171.0	73.188	4,11	51.4	63.0
Johnston County	422	157.3	64.7	423	165.9	68.6	419	52.3	57.8	425	159.6	69.6	424	169.1	64.623	415	51.6	61.7	Randolph County	1,090	157.7	67.5	1,090	164.2	62.3	1,087	52.0	61.3	1,135	159.4	73.0	1,128	168.6	63.475	1,123	51.8	64.4
Orange County	289	160.4	78.5	290	169.6	79.3	290	54.4	69.0	267	161.3	77.9	267	173.1	74.906	267	55.5	74.5	Chapel Hill City	218	155.0	53.7	218	160.1	47.2	216	51.3	57.9	236	156.7	55.9	236	33.4	42.797	234	47.8	44.4
Person County	943	156.6	59.2	943	164.0	56.9	936	50.1	51.2	838	159.1	69.7	838	169.5	63.842	833	50.8	59.8	Vance County	5,781	161.1	80.2	5,760	171.0	81.0	5,754	56.3	77.4	5,434	163.2	84.1	5,404	176.1	83.105	5,436	55.3	77.7
Rockingham County	218	155.0	53.7	218	160.1	47.2	216	51.3	57.9	236	156.7	55.9	236	33.4	42.797	234	47.8	44.4	Asheboro City	89	155.0	56.2	522	161.3	49.2	430	49.7	51.6	592	155.6	50.2	599	163.1	41.235	447	49.0	51.0
Wilson County	943	156.6	59.2	943	164.0	56.9	936	50.1	51.2	838	159.1	69.7	838	169.5	63.842	833	50.8	59.8	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	119	



# End-of-Course Test Results

120

## **End-of-Course Explanation of Statistics Printed in the Tables and Figures**

The tables and figures in this report show state and disaggregated results. On Tables 1 through 13, the following formulas were used.

### **Formulas Used**

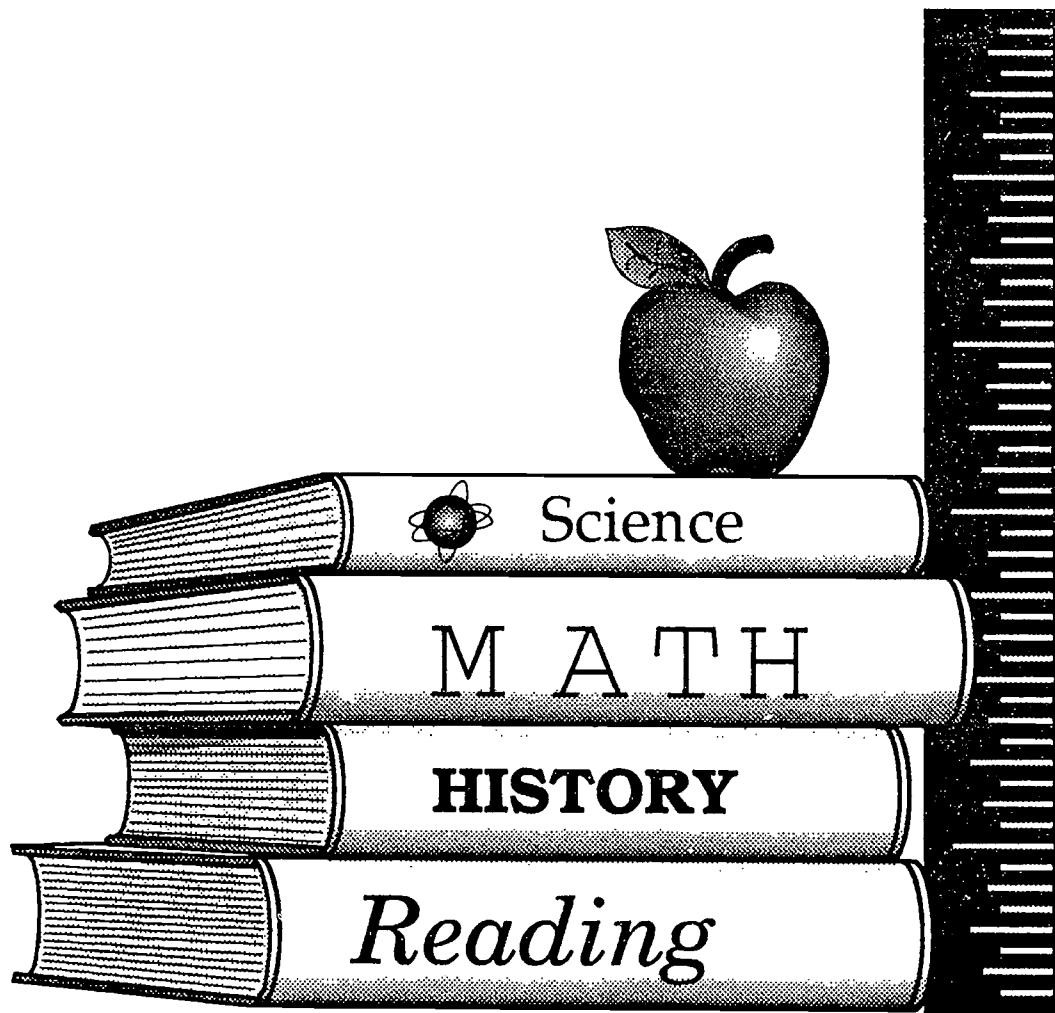
<b>N</b>	The number of students in a category with valid scores.
<b>Percent</b>	N divided by the total number of students with valid scores.
<b>All Averages, Tables 1 through 13</b>	The mean score of all students with valid scores.
<b>Average Cores, Goal Summaries</b>	Algebra II, Chemistry, ELP, Geometry, Physics, and Physical Science: The mean score of all students with valid scores.
<b>Average Scale Scores, Goal Summaries Only</b>	Algebra I, Biology, English I, and U. S. History: The mean score of all school system means (average of averages).
<b>Participation Index</b>	Number of students enrolled in the course, divided by the number of students who were in the eighth grade the year in which typical students in the course were in the eighth grade. (For example, since Physical Science is typically a ninth-grade course, the eighth-grade membership for the previous year would be the denominator.)

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The populations of students for **Biology, English I, and U. S. History** always consist of students who took the tests in *May of 1995* only because that was the first administration of the new scaled test. The populations of the other seven multiple-choice tests vary by type of report, as described below.

### **Populations for Multiple-Choice Test Data for Algebra I, Algebra II, Chemistry, ELP, Geometry, Physics, and Physical Science**

<b>Tables 1 through 13</b>	Students taking the tests in all cycles of the 994-1995 school year.
<b>Goal Summaries</b>	Students taking the tests in May 1995 only who attempted at least ten percent of the items.
<b>Results for LEAs</b>	Students taking the tests in all cycles with chance scores added where the number tested was below 95 percent.



## End-of-Course State Summary

**Table 1. Statewide Summary  
Average Core Scores and Participation Indices for End-of-Course Subjects: 1988-1995**

1987-88		1988-89		1989-90		1990-91		1991-92		1992-93		1993-94		1994-95		
Number Tested	Participation Index	Number Tested	Participation Index	Number Tested	Participation Index	Number Tested	Participation Index	Number Tested	Participation Index	Number Tested	Participation Index	Number Tested	Participation Index	Number Tested	Participation Index	
Average Core	59.723	70.5%	60.183	73.2%	50.085	72.3%	60.988	77.7%	66.424	81.2%	70.114	86.4%	69.162	N/A	80.370	94.0%
Algebra I <u>1985-86</u>	39.2		39.8		40.6		41.1		40.4		39.9		55.1		54.7	
Geometry <u>1988-89</u>	<i>field test</i>	43.325	51.1%	43.654	53.1%	44.325	54.2%	46.623	59.4%	49.494	60.1%	53.932	66.4%	55.657	66.4%	
Algebra II <u>1986-87</u>	36.414	39.0%	35.132	39.8%	35.310	41.7%	35.828	43.6%	37.221	45.5%	38.909	49.6%	42.497	51.9%	44.928	55.3%
ELP <u>1990-91</u>		36.2	37.6	37.4												
U.S. History <u>1987-88</u>	72.824	78.0%	66.862	75.8%	64.519	76.2%	65.767	80.0%	65.329	79.9%	63.034	80.0%	65.872	80.5%	53.160	N/A
English I <u>1989-90</u>		39.9		42.0		42.2		40.1		42.2		42.3		40.4		56.2
Physical Science <u>1990-91</u>																
Biology <u>1986-87</u>	77.154	87.5%	72.898	86.0%	72.329	87.9%	71.665	87.7%	71.832	91.5%	75.748	92.6%	74.840	92.2%	62.480	N/A
Chemistry <u>1988-89</u>		39.0		39.2		40.4		41.1		41.5		40.0		39.9		55.5
Physics <u>1989-90</u>																

Gray areas indicate years prior to test implementation for each subject. The year of implementation is listed under the subject.

Beginning in 1993-94, when possible, scores for the entire accountability year are reported. Data from previous years is from spring testing only.

Biology, English I, and U. S. History were first scaled for the 1994-95 school year. Number tested is from spring only; averages cannot be compared to 1993-94.

Bold vertical lines between years indicate that the test was scaled between those years; scores are not comparable in the years separated by the bold vertical lines.

Table 2. Statewide Proficiency Levels<sup>1</sup>

## 1994-95 End-of-Course Multiple-Choice Tests

## Average Scores and Percent of Students at Proficiency Levels

Subject	Number of Students Tested <sup>2</sup>	Type of Score	Average Score	Maximum Score	Proficiency Level	% of All Students At or Above Proficiency Level			% of Asian Students At or Above Proficiency Level			% of Black Students At or Above Proficiency Level			
						% of American Indian Students At or Above Proficiency Level		% of Asian Students At or Above Proficiency Level	% of Black Students At or Above Proficiency Level		% of White Students At or Above Proficiency Level				
						Students	Indian Students	Proficiency Level	Proficiency Level	Proficiency Level	Proficiency Level	Proficiency Level	Proficiency Level	Proficiency Level	
Algebra I	80,370	scale	54.7	87	57	43.9	21.8	71.6	24.2	52.4					
Geometry	55,657	core	38.6	60	42	40.4	20.4	64.7	16.5	49.0					
Algebra II	44,928	core	38.3	56	41	44.5	23.2	71.0	25.7	50.2					
ELP	83,597	core	44.0	67	48	44.6	22.7	54.4	22.9	54.7					
85 U S History <sup>3</sup>	53,160	scale	56.2	85	60	36.3	21.3	47.2	16.3	44.8					
English I <sup>3</sup>	67,748	scale	53.1	84	54	49.2	28.3	63.3	25.0	60.4					
Physical Science	66,106	core	42.9	68	46	41.2	23.4	52.2	22.1	51.2					
Biology <sup>3</sup>	62,480	scale	55.5	85	59	38.4	24.5	50.4	15.1	49.1					
Chemistry	39,289	core	40.6	60	43	44.4	22.0	59.8	23.6	50.5					
Physics	10,935	core	40.2	60	39	60.4	37.3	66.2	37.4	65.0					

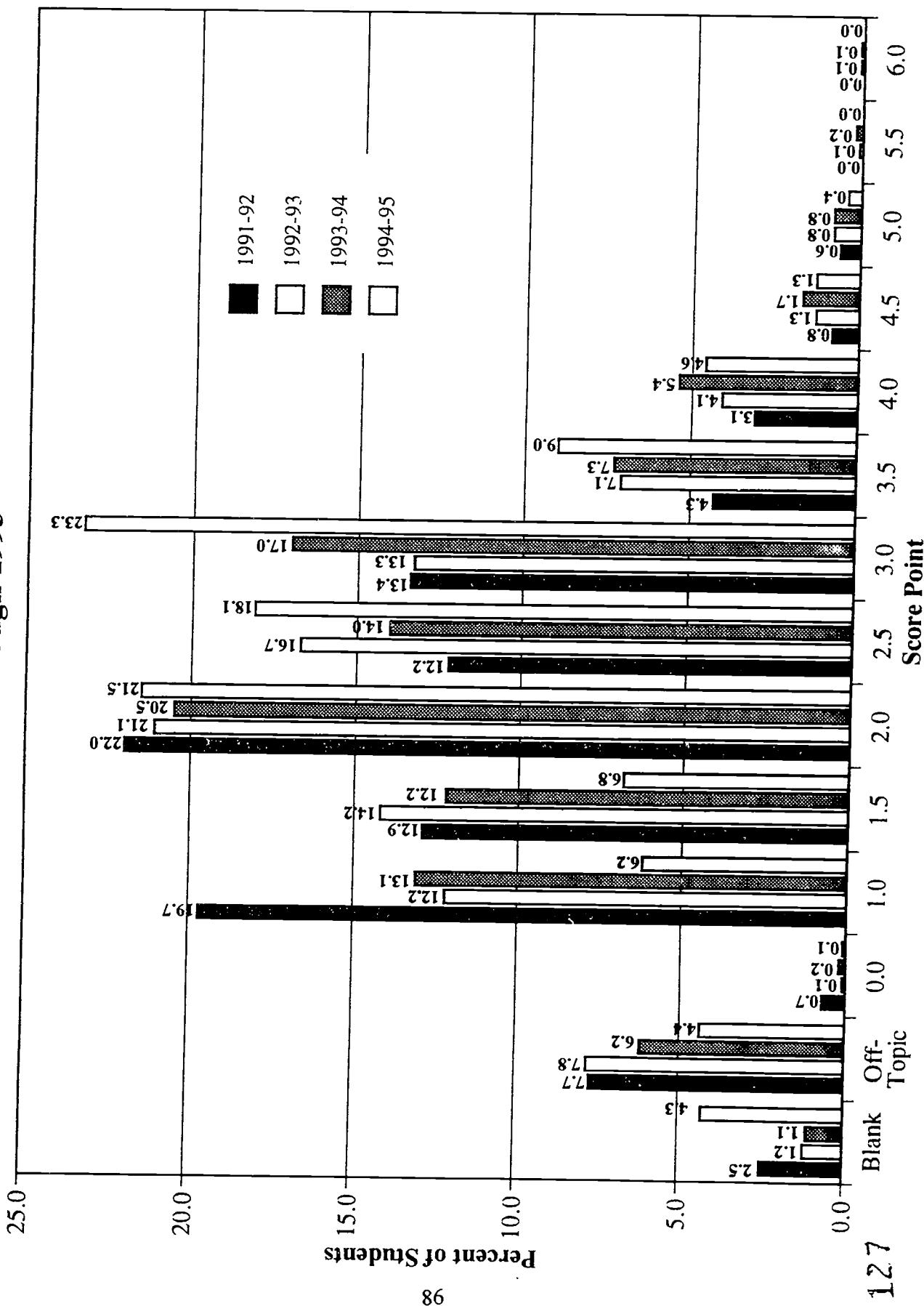
<sup>1</sup>High school teachers in the state who taught courses that had EOC tests were asked to report on the grades they expected to assign to students in their courses. These data were used to identify proportions of students who were solidly proficient for the course, i.e. they received either an A or B in the course.

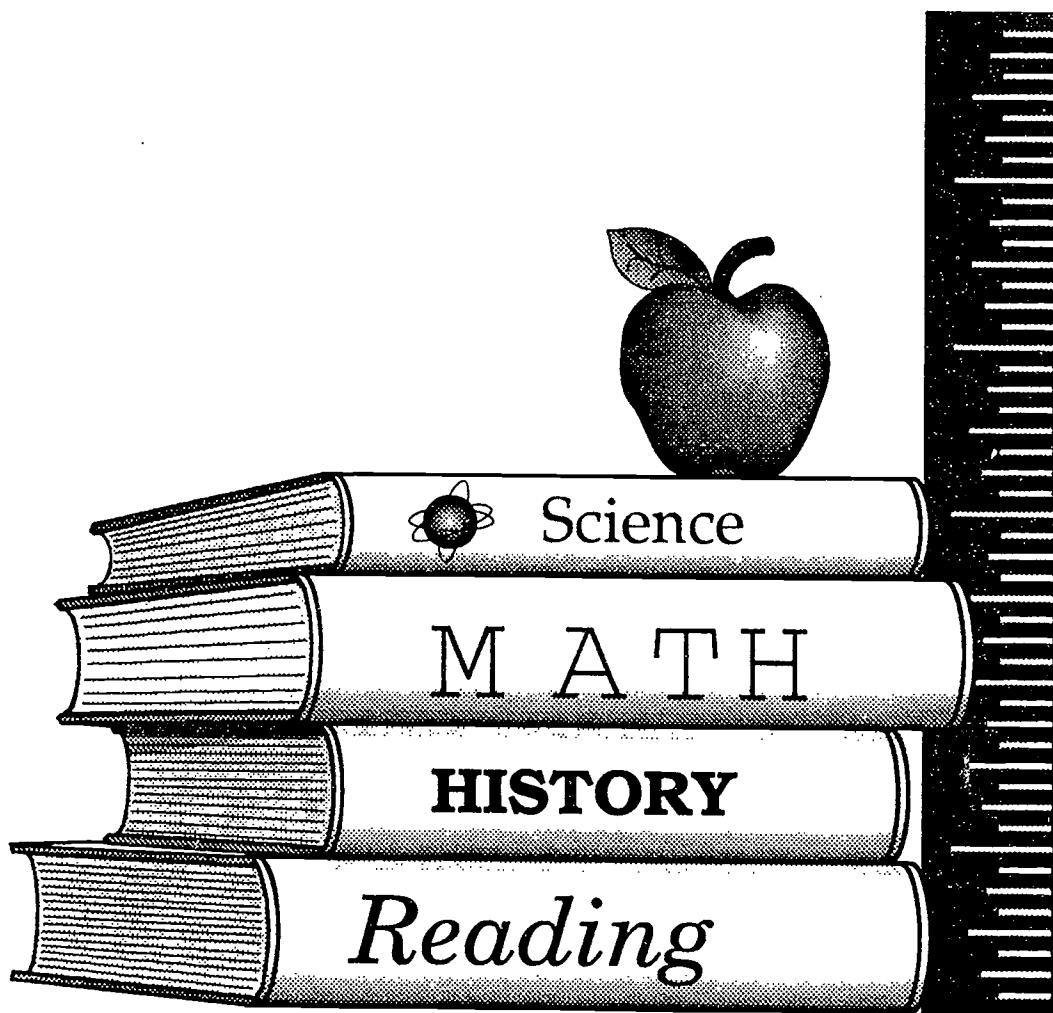
<sup>2</sup>These proportions were then used with student performance in each course to set standards for proficiency. Final results are provided in the Report Card.

<sup>3</sup>For subjects with new scale scores, numbers tested are only for students who took the tests in May of 1995. The tests are not comparable to last year's tests.

Beginning in 1994-95, scores for U S History, English I, and Biology were reported as scale scores rather than raw scores. These scores are not comparable to scores from earlier years. Algebra I was reported as a scale score beginning in 1993-94. As other subject area tests are revised, scale scores will replace raw scores for other subjects as well.

**Figure 1. English II Common Prompt  
Percent Scoring at Each Focused Holistic Score Point  
1991 through 1995**





# End-of-Course Disaggregated Results

**Table 3. Average Performance of Exceptional Students**  
**End-of-Course Tests 1994-95**

Subject	Exceptionality	Number Tested	Percent	Average Score	Subject	Exceptionality	Number Tested	Percent	Average Score
<b>Algebra I Not Exceptional</b>		65,194	81.1	63.2	Biology	Not Exceptional	52,036	83.3	54.8
(Scale)	Academically Gifted	11,995	14.9	64.0	(Scale)	Academically Gifted	6,067	9.7	65.6
Behaviorally Emotionally Handicapped		122	0.2	46.9	Behaviorally Emotionally Handicapped		303	0.5	45.7
Hearing Impaired		61	0.1	51.4	Hearing Impaired		69	0.1	49.7
Educable Mentally Handicapped		144	0.2	39.4	Educable Mentally Handicapped		479	0.8	41.2
Learning Disabilities		1,499	1.9	49.2	Learning Disabilities		2,019	3.2	48.7
Speech-Language Impaired		34	0.0	51.7	Speech-Language Impaired		96	0.1	49.2
Visually Impaired		41	0.1	54.9	Visually Impaired		39	0.1	53.3
Other Health Impaired		105	0.1	49.0	Other Health Impaired		146	0.2	50.0
Orthopedically Impaired		30	0.0	51.7	Orthopedically Impaired		0	0.0	0.0
Traumatic Brain Injured		0	0.0	0.0	Traumatic Brain Injured		0	0.0	0.0
Other Exceptional Classifications		153	0.2	50.4	Other Exceptional Classifications		123	0.2	50.6
<b>Geometry Not Exceptional</b>		45,622	82.0	86.8	Chemistry Not Exceptional		32,301	82.2	89.2
60 core	Academically Gifted	8,366	15.0	48.9	60 core	Academically Gifted	6,076	15.5	47.7
Behaviorally Emotionally Handicapped		0	0.0	0.0	Behaviorally Emotionally Handicapped		0	0.0	0.0
Hearing Impaired		30	0.1	38.1	Hearing Impaired		0	0.0	0.0
Educable Mentally Handicapped		0	0.0	0.0	Educable Mentally Handicapped		0	0.0	0.0
Learning Disabilities		476	0.9	35.7	Learning Disabilities		228	0.6	37.9
Speech-Language Impaired		0	0.0	0.0	Speech-Language Impaired		0	0.0	0.0
Visually Impaired		0	0.0	0.0	Visually Impaired		0	0.0	0.0
Other Health Impaired		33	0.1	32.6	Other Health Impaired		0	0.0	0.0
Orthopedically Impaired		0	0.0	0.0	Orthopedically Impaired		0	0.0	0.0
Traumatic Brain Injured		0	0.0	0.0	Traumatic Brain Injured		0	0.0	0.0
Other Exceptional Classifications		97	0.2	36.8	Other Exceptional Classifications		0	0.0	0.0
<b>Algebra II Not Exceptional</b>		37,045	82.5	36.7	Physics	Not Exceptional	7,911	72.3	38.8
56 core	Academically Gifted	6,914	15.4	46.1	60 core	Academically Gifted	2,658	24.3	44.0
Behaviorally Emotionally Handicapped		0	0.0	0.0	Behaviorally Emotionally Handicapped		0	0.0	0.0
Hearing Impaired		0	0.0	0.0	Hearing Impaired		0	0.0	0.0
Educable Mentally Handicapped		0	0.0	0.0	Educable Mentally Handicapped		0	0.0	0.0
Learning Disabilities		274	0.6	35.4	Learning Disabilities		48	0.4	42.5
Speech-Language Impaired		0	0.0	0.0	Speech-Language Impaired		0	0.0	0.0
Visually Impaired		0	0.0	0.0	Visually Impaired		0	0.0	0.0
Other Health Impaired		0	0.0	0.0	Other Health Impaired		0	0.0	0.0
Orthopedically Impaired		0	0.0	0.0	Orthopedically Impaired		0	0.0	0.0
Traumatic Brain Injured		0	0.0	0.0	Traumatic Brain Injured		0	0.0	0.0
Other Exceptional Classifications		66	0.1	34.3	Other Exceptional Classifications		0	0.0	0.0

\*The Biology, English I, and U.S. History scores are only from students who took the test in May of 1995. These tests are not comparable to last year's test. Scale scores, not raw scores, are presented.  
\*\*The number tested and average score are not shown when less than thirty students with a specific disability are tested.

Table 3. Continued

Subject	Exceptionality	Number	Average	Score	Subject	Exceptionality	Number	Average
(Scale)	English I Not Exceptional	Tested	Percent	ELP	Not Exceptional	Tested	Percent	Score
Academically Gifted	54,494	80.4	52.3	67 core	Academically Gifted	69,561	83.2	48.6
Behaviorally Emotionally Handicapped	7,850	11.6	64.3	Behaviorally Emotionally Handicapped	7,755	9.3	55.8	
Hearing Impaired	516	0.8	42.6	Hearing Impaired	467	0.6	30.2	
Educable Mentally Handicapped	102	0.2	46.0	Educable Mentally Handicapped	95	0.1	38.1	
Learning Disabilities	780	1.1	38.6	Learning Disabilities	892	1.1	28.6	
Speech-Language Impaired	2,813	4.2	43.8	Speech-Language Impaired	3,227	3.9	38.7	
Visually Impaired	72	0.1	44.7	Visually Impaired	44	0.1	36.7	
Other Health Impaired	37	0.1	49.7	Other Health Impaired	44	0.1	43.0	
Orthopedically Impaired	198	0.3	45.6	Orthopedically Impaired	173	0.2	38.9	
Traumatic Brain Injured	0	0.0	0.0	Traumatic Brain Injured	0	0.0	0.0	
Other Exceptional Classifications	108	0.2	48.4	Other Exceptional Classifications	296	0.4	36.3	
Physical Science	Not Exceptional	56,354	85.2	42.6	U.S. History (Scale)	Not Exceptional	45,306	85.2
68 core	Academically Gifted	4,388	6.6	55.3	Academically Gifted	4,810	9.0	66.2
	Behaviorally Emotionally Handicapped	607	0.8	32.3	Behaviorally Emotionally Handicapped	139	0.3	47.1
	Hearing Impaired	92	0.1	37.1	Hearing Impaired	48	0.1	49.8
	Educable Mentally Handicapped	688	1.0	26.5	Educable Mentally Handicapped	394	0.6	43.5
	Learning Disabilities	2,785	4.2	34.8	Learning Disabilities	1,453	2.7	49.4
	Speech-Language Impaired	47	0.1	36.0	Speech-Language Impaired	0	0.0	0.0
	Visually Impaired	31	0.0	40.0	Visually Impaired	0	0.0	0.0
	Other Health Impaired	176	0.3	35.7	Other Health Impaired	118	0.2	51.1
	Orthopedically Impaired	0	0.0	0.0	Orthopedically Impaired	0	0.0	0.0
	Traumatic Brain Injured	0	0.0	0.0	Traumatic Brain Injured	0	0.0	0.0
	Other Exceptional Classifications	120	0.2	37.3	Other Exceptional Classifications	67	0.1	52.4

\*The Biology, English I, and U.S. History scores are only from students who took the test in May of 1995. These tests are not comparable to last year's test. Scale scores, not raw scores, are presented.

\* The number tested and average score are not shown when less than thirty students with a specific disability are tested.

**Table 4. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking Algebra I: 1994-95**

		N	Percent	Average Scale Score	Anticipated Final Grade		N	Percent	Average Scale Score
All Students		80,370	100.0	54.7	A		11,097	13.8	64.4
					B		19,400	24.1	58.9
					C		21,420	26.7	54.2
					D		16,687	20.8	50.1
					F		11,309	14.1	45.8
Sex									
Male		38,650	48.1	54.5					
Female		41,669	51.8	54.9					
Ethnic Group									
American Indian		1,368	1.7	49.7					
Asian		950	1.2	61.1	Less than High School		5,701	7.1	50.8
Black		22,360	27.8	50.3	High School		24,862	30.0	52.7
Hispanic		830	1.0	54.0	Trade School		2,862	3.6	54.3
White		53,370	66.4	56.6	Community/Junior College		17,867	22.2	54.4
Other		1,200	1.5	53.4	Four Year College		20,734	25.8	56.6
					Graduate Degree		7,995	9.9	59.8
Grade Level									
7		923	1.1	66.8					
8		20,343	25.3	60.7	15 to 30 minutes		12,550	15.6	56.6
9		27,902	34.7	55.2	31 minutes to 1 hour		5,318	6.6	55.8
10		19,842	24.7	50.6	1 to 2 hours		3,953	4.9	53.8
11		8,761	10.9	48.7	2 to 3 hours		1,733	2.2	52.2
12		2,526	3.1	49.3	More than 3 hours		1,966	2.4	50.7
Post High School Plans									
Seek employment		3,034	3.8	49.1			649	0.8	47.7
Military service		3,732	4.6	50.6	Less than 1		11,834	14 /	51.5
Trade/Business school		1,323	1.6	49.5	1 to 3		30,933	38.5	53.8
Community/Junior college		12,344	15.4	51.0	3 to 5		17,990	22.4	56.1
Four-year college		48,699	60.6	57.1	5 to 10		14,301	17.8	58.0
Undecided		9,453	11.8	52.2	More than 10		2,735	3.4	58.2
Other		1,492	1.9	51.0	Assigned but not done		1,703	2.1	49.9

**Table 5. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking Algebra II: 1994-95**

		Average					Average		
		N	Percent	Core			N	Percent	Core
All Students	44,928	100.0	38.3		Anticipated Final Grade		7,139	15.9	47.8
					A		11,689	26.0	42.2
					B		12,237	27.2	37.4
Sex					C		8,976	20.0	32.6
Male	20,131	44.8	38.2		D		4,750	10.6	27.3
Female	24,777	55.1	38.3		F				
Ethnic Group					Parental Education				
American Indian	708	1.6	32.2		Less than High School		1,603	3.6	34.9
Asian	741	1.6	44.6		High School		10,588	23.6	36.2
Black	10,016	22.3	33.7		Trade School		2,087	4.6	37.4
Hispanic	435	1.0	38.6		Community College		10,454	23.3	36.6
White	32,004	71.2	39.7		Four Year College		13,061	29.1	39.4
Other	845	1.9	38.0		Graduate Degree		7,053	15.7	42.8
Grade Level					Hours Playing Video Games Per Day (May data only)				
9	1,147	2.6	47.2		None		28,347	63.1	38.9
10	16,044	35.7	43.7		15 to 30 minutes		4,239	9.4	38.9
11	18,204	40.5	36.3		31 minutes to 1 hour		1,705	3.8	38.5
12	9,433	21.0	31.7		1 to 2 hours		1,265	2.8	37.4
					2 to 3 hours		459	1.0	36.7
					More than 3 hours		577	1.3	37.2
Post High School Plans					Hours of Homework Per Week				
Seek employment	599	1.3	33.2		None assigned		142	0.3	32.9
Military service	1,160	2.6	33.3		Less than 1		4,148	9.2	34.8
Trade/Business school	399	0.9	32.8		1 to 3		13,048	29.0	36.2
Community/Junior college	7,185	16.0	33.0		3 to 5		10,832	24.1	38.3
Four-year college	32,583	72.5	40.0		5 to 10		12,207	27.2	40.4
Undecided	2,533	5.6	35.7		More than 10		3,806	8.5	42.8
Other	370	0.8	34.8		Assigned but not done		667	1.5	36.3

**Table 6. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking Biology: 1994-95  
(Scale Scores not Raw Scores from May Testing Only)**

		Average Scale Score		Average Scale Score	
		N	Percent	N	Percent
All Students	62,480	100.0	55.5	7,694	12.3
				15,371	24.6
				18,663	29.9
				13,264	21.2
				7,227	11.6
Sex					
Male	30,870	49.4	55.6		
Female	31,553	50.5	55.5		
Ethnic Group					
American Indian	867	1.4	52.3	4,605	7.4
Asian	940	1.5	57.6	18,958	30.3
Black	18,288	29.3	50.6	2,453	3.9
Hispanic	772	1.2	53.8	13,148	21.0
White	40,430	64.7	57.8	15,885	25.4
Other	979	1.6	55.1	7,165	11.5
Parental Education					
Less than High School					
High School					
Trade School					
Community College					
Four Year College					
Graduate Degree					
Hours Playing Video Games Per Day					
None				42,609	68.2
15 to 30 minutes				8,604	13.8
31 minutes to 1 hour				3,993	6.4
1 to 2 hours				3,378	5.4
2 to 3 hours				1,509	2.4
More than 3 hours				2,146	3.4
Hours of Homework Per Week					
None assigned					
Less than 1					
1 to 3					
3 to 5					
5 to 10					
More than 10					
Assigned but not done					
Post High School Plans					
Seek employment	2,990	4.8	49.1		
Military service	2,894	4.6	51.8		
Trade/Business school	1,223	2.0	50.1		
Community/Junior College	9,741	15.6	52.7		
Four-year college	36,609	58.6	58.2		
Undecided	7,507	12.0	52.4		
Other	1,233	2.0	49.7		

**Table 7. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking Chemistry: 1994-95**

		N	Percent	Average Score	N	Percent	Average Score
All Students		39,289	100.0	40.6			
Sex					Anticipated Final Grade		
Male		17,229	43.9	41.6	A	6,576	16.7
Female		22,031	56.1	39.7	B	10,723	27.3
Ethnic Group					C	11,335	28.9
American Indian		633	1.6	35.3	D	7,230	18.4
Asian		773	2.0	43.7	F	3,339	8.5
Black		8,693	22.1	36.2			
Hispanic		408	1.0	40.4			
White		28,014	71.3	42.0			
Other		699	1.8	40.1			
Grade Level					Hours Playing Video Games Per Day (May data only)		
9		28	0.1	46.5	None	30,129	76.7
10		9,877	25.1	44.6	15 to 30 minutes	4,472	11.4
11		23,659	60.2	39.9	31 minutes to 1 hour	1,892	4.8
12		5,718	14.6	3 <sup>c</sup> 1	1 to 2 hours	1,370	3.5
Post High School Plans					2 to 3 hours	556	1.4
Seek employment		380	1.0	36.5	More than 3 hours	652	1.7
Military service		973	2.5	36.8			
Trade/Business school		329	0.8	36.3			
Community/Junior college		5,476	13.9	36.0			
Four-year college		29,759	75.7	41.8			
Undecided		2,037	5.2	38.1			
Other		257	0.7	39.5			

**Table 8. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking ELP: 1994-95**

		Average Core		Average Core			
		N	Percent	N	Percent	N	Average Core
All Students		83,597	100.0	44.0		14,439	54.0
				A		20,912	48.5
				B		23,067	43.0
Sex				C		15,495	37.6
Male		42,064	50.3	43.7		9,277	31.5
Female		41,453	49.6	44.3			
Ethnic Group				D			
American Indian		1,518	1.8	37.4			
Asian		1,029	1.2	45.9			
Black		24,247	29.0	38.2			
Hispanic		968	1.2	42.0			
White		54,238	64.9	46.8			
Other		1,359	1.6	43.8			
Grade Level				F			
8		10	0.0	33.7			
9		73,109	87.5	44.0			
10		6,047	7.2	41.9			
11		1,685	2.0	45.4			
12		2,722	3.3	48.3			
Post High School Plans							
Seek employment		4,552	5.4	35.2			
Military service		4,345	5.2	40.1			
Trade/Business school		1,415	1.7	37.8			
Community/Junior college		10,381	12.4	41.4			
Four-year college		48,193	57.6	47.5			
Undecided		11,894	14.2	39.8			
Other		2,509	3.0	34.9			

**Table 9. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking English I: 1994-95**  
(Scale Scores not Raw Scores from May Testing Only)

	N	Percent	Average Scale Score		Average Scale Score	N	Percent	Average Scale Score
All Students	67,748	100.0	53.1			9,142	13.5	61.5
				Anticipated Final Grade		17,835	26.3	56.6
				A		19,364	28.6	52.2
				B		12,986	19.2	48.7
				C		7,778	11.5	45.0
				D				
				F				
Sex				Parental Education				
Male	34,078	50.3	51.8	Less than High School		6,189	9.1	47.6
Female	33,574	49.6	54.4	High School		21,762	32.1	50.5
Ethnic Group				Trade School		2,147	3.2	53.3
American Indian	1,015	1.5	48.5	Community College		13,191	19.5	53.7
Asian	862	1.3	56.2	Four Year College		17,093	25.2	55.7
Black	19,774	29.2	48.4	Graduate Degree		6,966	10.3	58.9
Hispanic	885	1.3	51.6					
White	44,168	65.2	55.3					
Other	847	1.3	53.0					
Grade Level								
8	11	0.0	44.5	None	41,175	60.8	54.2	
9	66,948	98.8	53.2	15 to 30 minutes	11,335	16.7	53.1	
10	609	0.9	47.8	31 minutes to 1 hour	5,310	7.8	52.2	
11	69	0.1	48.9	1 to 2 hours	4,492	6.6	50.4	
12	51	0.1	51.0	2 to 3 hours	2,212	3.3	48.9	
				More than 3 hours	2,926	4.3	47.1	
Post High School Plans								
Seek employment	3,358	5.0	45.9	Hours of Homework Per Week				
Military service	3,369	5.0	48.6	None assigned	970	1.4	44.4	
Trade/Business school	1,107	1.6	47.0	Less than 1	12,080	17.8	49.1	
Community/Junior college	7,280	10.7	50.4	1 to 3	25,602	37.8	52.1	
Four-year college	40,715	60.1	55.9	3 to 5	12,739	18.8	55.5	
Undecided	9,642	14.2	49.7	5 to 10	11,224	16.6	57.8	
Other	1,953	2.9	46.2	More than 10	2,587	3.8	59.1	
				Assigned but not done	2,227	3.3	47.3	

**Table 10. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking Geometry: 1994-95**

		N	Percent	Average Core	N	Percent	Average Core
All Students		55,657	100.0	38.6			
Sex					Anticipated Final Grade		
Male	25,457	45.7		39.6	A	8,019	14.4
Female	30,158	54.2		37.8	B	13,221	23.8
Ethnic Group					C	14,906	26.8
American Indian	796	1.4		32.5	D	12,114	21.8
Asian	813	1.5		44.9	F	6,902	12.4
Black	13,781	24.8		32.4			
Hispanic	511	0.9		38.1	Parental Education		
White	38,469	69.1		40.9	Less than High School	2,554	4.6
Other	1,110	2.0		37.7	High School	14,509	26.1
Grade Level					Trade School	2,386	4.3
8	731	1.3		52.4	Community College	12,881	23.1
9	16,585	29.8		45.7	Four Year College	15,747	28.3
10	22,169	39.8		37.7	Graduate Degree	7,403	13.3
11	12,183	21.9		32.3			
12	3,938	7.1		31.2			
Post High School Plans					Hours Playing Video Games Per Day (May data only)		
Seek employment	928	1.7		33.0	None	32,408	58.2
Military service	1,769	3.2		33.8	15 to 30 minutes	6,305	11.3
Trade/Business school	640	1.1		32.6	31 minutes to 1 hour	2,644	4.8
Community/Junior college	8,325	15.0		33.3	1 to 2 hours	1,998	3.6
Four-year college	38,829	69.8		40.5	2 to 3 hours	823	1.5
Undecided	4,422	7.9		36.3	More than 3 hours	816	1.5
Other	626	1.1		36.5			
Hours of Homework Per Week					Hours of Homework Per Week		
					None assigned	203	0.4
					Less than 1	5,489	9.9
					1 to 3	17,785	32.0
					3 to 5	13,742	24.7
					5 to 10	14,071	25.3
					More than 10	3,431	6.2
					Assigned but not done	837	1.5

**Table 11. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking Physics: 1994-95**

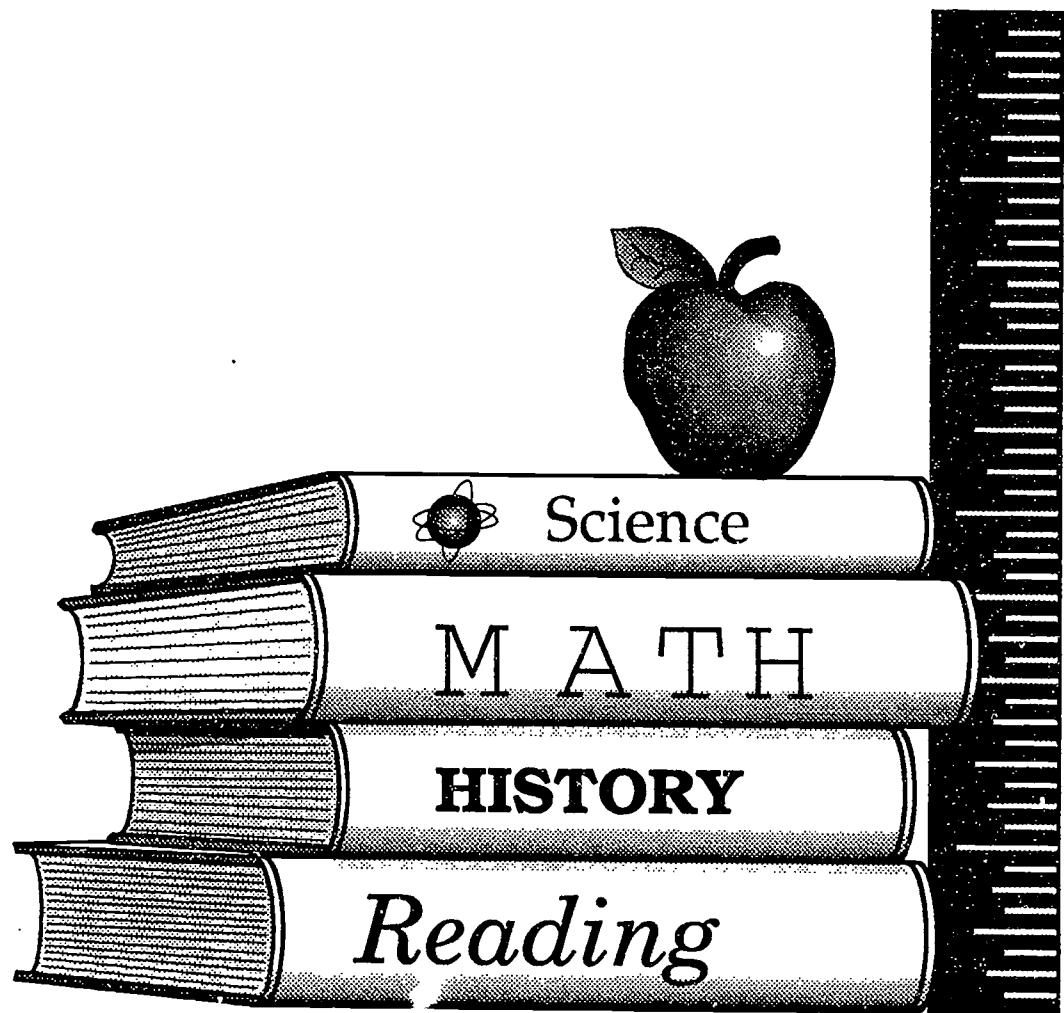
		Average		Average		Average	
		N	Percent	Core	Anticipated Final Grade	N	Percent
<b>All Students</b>		10,935	100.0	40.2	A	2,601	23.8
					B	3,745	34.2
					C	3,006	27.5
					D	1,184	10.8
					F	342	3.1
<b>Ethnic Group</b>					<b>Parental Education</b>		
American Indian	110	1.0	35.9	Less than High School	204	1.9	37.0
Asian	358	3.3	41.9	High School	1,522	13.9	37.3
Black	1,692	15.5	35.2	Trade School	401	3.7	38.9
Hispanic	132	1.2	39.8	Community/Junior College	1,642	15.0	38.4
White	8,429	77.1	41.1	Four Year College	3,287	30.1	40.9
Other	190	1.7	40.1	Graduate Degree	2,444	22.4	42.8
<b>Grade Level</b>				<b>Hours Playing Video Games Per Day (May data only)</b>			
10	136	1.2	42.8	None	8,491	77.6	39.9
11	2,790	25.5	41.9	15 to 30 minutes	1,209	11.1	41.3
12	8,003	73.2	39.5	31 minutes to 1 hour	478	4.4	41.0
				1 to 2 hours	329	3.0	39.8
				2 to 3 hours	125	1.1	40.7
				More than 3 hours	274	2.5	40.8
<b>Post High School Plans</b>				<b>Hours of Homework Per Week</b>			
Seek employment	62	0.6	36.7	None assigned	\$4	39.0	39.0
Military service	228	2.1	38.5	Less than 1	1,071	9.8	39.0
Trade/Business school	25	0.2	33.5	1 to 3	2,753	25.2	38.9
Community/Junior college	819	7.5	35.2	3 to 5	2,288	20.9	39.5
Four-year college	9,506	86.9	40.7	5 to 10	3,071	28.1	40.6
Undecided	211	1.9	38.2	More than 10	1,382	12.6	43.3
Other	67	0.6	39.0	Assigned but not done	276	2.5	41.3

**Table 12. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking Physical Science: 1994-95**

		Average Core		Average Core		Average Core	
		N	Percent	N	Percent	N	Percent
All Students		66,106	100.0	42.9		8,904	13.5
				A		15,820	23.9
				B		19,014	28.8
				C		13,514	20.4
				D		8,461	12.8
				F			
Ethnic Group				Parental Education			
American Indian	1,408	2.1		Less than High School	5,184	7.8	37.4
Asian	640	1.0		High School	18,480	28.0	40.9
Black	20,631	31.2		Trade School	1,847	2.8	44.3
Hispanic	806	1.2		Community College	11,306	17.1	44.3
White	41,489	62.8		Four Year College	12,781	19.3	45.7
Other	903	1.4		Graduate Degree	4,418	6.7	47.6
Grade Level				Hours Playing Video Games Per Day (May data only)			
9	56,308	85.2		None	38,170	57.7	43.7
10	5,633	8.5		15 to 30 minutes	11,076	16.8	43.7
11	2,289	3.5		31 minutes to 1 hour	5,308	8.0	43.3
12	1,047	1.6		1 to 2 hours	4,755	7.2	41.1
				2 to 3 hours	2,410	3.6	39.5
				More than 3 hours	3,122	4.7	37.2
Post High School Plans				Hours of Homework Per Week			
Seek employment	3,765	5.7		None assigned	1,205	1.8	35.0
Military service	3,630	5.5		Less than 1	12,607	19.1	39.5
Trade/Business school	1,289	1.9		1 to 3	25,490	38.6	42.1
Community/Junior college	8,925	13.5		3 to 5			
Four-year college	36,099	54.6		5 to 10	12,479	18.9	45.3
Undecided	10,018	15.2		More than 10	9,736	14.7	47.3
Other	2,114	3.2		Assigned but not done	2,020	3.1	47.8
					2,279	3.4	37.6

**Table 13. End-of-Course Multiple-Choice Test Results  
Characteristics and Average Performance of Students Taking U. S. History: 1994-95  
(Scale Scores not Raw Scores from May Testing Only)**

		Average		Average		Average		Average	
		N	Percent	Scale Score	Average	N	Percent	Scale Score	Average
All Students		53,160	100.0	56.2	A	6,508	12.2	64.1	
					B	13,379	25.2	59.6	
					C	16,166	30.4	55.7	
					D	11,909	22.4	52.0	
					F	4,962	9.3	48.9	
Sex					Parental Education				
Male		25,957	48.8	56.7	Less than High School	3,521	6.6	50.9	
Female		27,164	51.1	55.8	High School	15,471	29.1	53.5	
Ethnic Group					Trade School	2,575	4.8	56.2	
American Indian		718	1.4	53.3	Community College	11,751	22.1	55.9	
Asian		795	1.5	58.0	Four Year College	13,260	24.9	58.4	
Black		14,858	27.9	52.0	Graduate Degree	6,385	12.0	61.9	
Hispanic		661	1.2	55.7	Hours Playing Video Games Per Day				
White		35,026	65.9	58.0	None	40,087	75.4	56.6	
Other		921	1.7	57.1	15 to 30 minutes	5,975	11.2	56.1	
Grade Level					31 minutes to 1 hour	2,546	4.8	56.0	
10		1,350	2.5	50.7	1 to 2 hours	2,210	4.2	53.6	
11		46,600	87.7	56.6	2 to 3 hours	923	1.7	52.8	
12		4,902	9.2	53.9	More than 3 hours	1,262	2.4	53.4	
Post High School Plans					Hours of Homework Per Week				
Seek employment		2,655	5.0	50.2	None assigned	618	1.2	50.2	
Military service		2,380	4.5	52.5	Less than 1	7,910	14.9	53.2	
Trade/Business school		1,106	2.1	51.9	1 to 3	17,614	33.1	54.5	
Community/Junior college		11,743	22.1	52.8	3 to 5	10,795	20.3	56.9	
Four-year college		29,081	54.7	59.3	5 to 10	10,890	20.5	59.1	
Undecided		5,023	9.4	53.1	More than 10	3,945	7.4	62.0	
Other		969	1.8	52.1	Assigned but not done	1,207	2.3	55.2	



## End-of-Course Goal Summaries

Table 14  
ALGEBRA I SUMMARY GOAL REPORT 1994-95

	Scale Score Mean	Number of Observations	# of Items	Percent Correct
Average of Averages <sup>1</sup>	55.2	68,895	81	54.0
GOAL 1: Use the Language of Algebra			12	76.2
GOAL 2: Perform operations with real numbers			30	55.1
GOAL 3: Solve equations and inequalities with one variable			39	58.5
GOAL 4: Demonstrate an elementary understanding of relations and functions			30	55.6
GOAL 5: Graph and use linear equations and inequalities			33	45.4
GOAL 6: Graph and solve systems of linear equations and inequalities			21	48.3
GOAL 7: Perform operations with polynomials			33	64.9
GOAL 8: Work with ratios, proportions, and percents			12	51.0
GOAL 9: Explore, graph, and interpret nonlinear equations			33	40.5

NUMBER OF STUDENTS TAKING FORM	D	E	F
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	23,201	23,031	22,663

Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

<sup>1</sup>Average of Averages is the average of all LEA Algebra I individual mean scores.

Table 15  
ALGEBRA 2 SUMMARY GOAL REPORT 1994-95

	Score Mean	Number of Observations	Items/ Score	Percent Correct
Core Score	38.8	36,666	56	69.2
GOAL 1: Use of the language of Algebra and techniques related to the study		19	80.2	
GOAL 2: Numbers on the number line and the coordinate plane		14	71.2	
GOAL 3: Operations with real numbers		22	79.4	
GOAL 4: Linear equations and inequalities		20	63.4	
GOAL 5: Systems of linear equations		19	70.7	
GOAL 6: Operations with polynomials		46	72.8	
GOAL 7: Operations with algebraic fractions		17	58.4	
GOAL 8: Problems involving radical expression		18	68.7	
GOAL 9: Quadratic equations		9	66.9	
GOAL 10: Problems involving complex numbers		5	56.5	
GOAL 11: Use of Analytic Geometry for problem solving		18	61.0	
GOAL 12: Problems involving variation		3	64.5	
GOAL 14: Problems involving logarithmic and exponential functions		5	48.9	
GOAL 15: Investigation of some techniques for problem solving		9	69.7	

	F	G	H	I
NUMBER OF STUDENTS TAKING FORM	-----	-----	-----	-----
	9,357	9,201	9,086	9,022

Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

Table 16  
BIOLOGY SUMMARY GOAL REPORT 1994-95

	Scale Score Mean	Number of Observations	# of Items	Percent Correct
Average of Averages <sup>1</sup>	55.5	62,470	95	51.7
GOAL 1: Develop an understanding of the nature of science			9	58.9
GOAL 2: Develop the ability to use science process skills			139	52.1
GOAL 3: Develop the ability to use science manipulative skills			5	59.7
GOAL 5: Have an understanding of the relevance of current topics in biology			12	49.8
GOAL 6: Understand the chemical and physical basis of life			90	52.2
GOAL 7: Understand the continuity of life			114	50.4
GOAL 8: Have an understanding of ecology			81	52.9
NUMBER OF STUDENTS TAKING FORM	A ----- 21,157	B ----- 20,804	C ----- 20,509	

Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

<sup>1</sup>Average of Averages is the average of all LEA Biology individual mean scores.

Table 17  
CHEMISTRY GOAL SUMMARY REPORT 1994-95

	Score Mean	Number of Observations	Items/ Score	Percent Correct
Modified Core Score	40.5	39,215	39	62.5
GOAL 6: Understand properties of solutions			24	54.1
GOAL 7: Understand the regularities of Chemistry			57	60.4
GOAL 8: Understand the changes in Chemistry			32	57.7
GOAL 9: Understand the models in Chemistry			6	53.0

NUMBER OF STUDENTS TAKING FORM	I/M	J/N	K/O	L/P
	9,964	9,912	9,749	9,590

Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

Table 18  
ECON, LEGAL, POLITICAL SYS GOAL SUMMARY REPORT 1994-95

	Score Mean	Number of Observations	Items/ Score	Percent Correct
Core Score	44.4	68,447	67	66.3
GOAL 1: Awareness and understanding of issues and problems confronting the American economic, legal, and political systems	21	72.2		
GOAL 2: Knowledge of the rights and an understanding of the obligations of responsible citizenship	21	68.5		
GOAL 3: Understand how and why individuals and groups make economic decisions	21	67.1		
GOAL 4: Know features of the economic system of the United States	21	66.1		
GOAL 5: Understand factors influencing the United States economy	21	58.3		
GOAL 6: Understand the function and importance of the North Carolina and United States Constitutions	21	60.2		
GOAL 7: Know the structure and functions of local, state, and national governments and understand their relationship	21	55.5		
GOAL 8: Understand why laws are needed and how they are enacted, implemented, and enforced	21	69.3		
GOAL 9: Understand how political and legal systems provide for balancing competing interests and resolving conflicts	21	60.0		
GOAL 10: Understand the influence of ethical and moral principles and religious beliefs on the development of our economic, legal, and political systems	10	61.7		
NUMBER OF STUDENTS TAKING FORM	Q ----- 17,363	R ----- 17,165	S ----- 1,7004	T ----- 16,915

Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

Table 19  
ENGLISH 1 SUMMARY GOAL REPORT 1994-95

	Scale Score Mean	Number of Observations	# of Items	Percent Correct
Average of Averages <sup>1</sup>	53.1	67,740	72	55.1
GOAL 1: Use strategies and processes that enhance control of communication skills development			92	59.6
GOAL 2: Use language for the acquisition, interpretation, and application of information			79	52.4
OBJ 2.2: Analyze, synthesize, and organize information and discover related ideas, concepts, and generalizations			67	52.5
GOAL 3: Use language for critical analysis and evaluation			45	50.5
OBJ 3.3: Develop criteria and evaluate the quality, relevance, and importance of the information and ideas			39	51.9
GOAL 4: Use language for aesthetic and personal response (not tested)				
NUMBER OF STUDENTS TAKING FORM	A ----- 22,786	B ----- 22,626	C ----- 22,328	

Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

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<sup>1</sup>Average of Averages is the average of all LEA English I individual mean scores.

Table 20

## GEOMETRY GOAL SUMMARY REPORT 1994-95

	Score Mean	Number of Observations	Items/ Score	Percent Correct
Core Score	39.0	45,094	60	65.0
GOAL 1: State the characteristics of sets of points		24	71.1	
GOAL 2: Use the structural properties of the real number		8	71.9	
GOAL 3: Development of geometric proofs		16	73.2	
GOAL 4: Use of properties of angles and lines to develop proofs and solve exercises		20	76.9	
GOAL 5: Recognize perpendicular lines and planes and use information to complete proofs and exercises		4	64.5	
GOAL 6: Recognize parallel lines and planes and use knowledge to complete proofs and exercises		20	68.0	
GOAL 7: Identify polygons and complete proofs and related exercises		30	69.8	
GOAL 8: Identify congruent triangles and complete proofs and related exercises		18	69.0	
GOAL 9: Demonstrate when two polygons are similar and develop proofs and solve related exercises		32	59.6	
GOAL 10: State characteristics of a right triangle and solve related exercises		12	52.7	
GOAL 11: List some characteristics of a circle and develop proofs and solve related exercises		20	60.7	
GOAL 12: Find the perimeter, area, and volume of geometric figures		20	53.4	
GOAL 14: Investigate some of the properties of coordinate geometry		16	52.0	
NUMBER OF STUDENTS TAKING FORM	U 11,437	V 11,372	W 11,216	X 11,069

Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

Table 21  
PHYSICS GOAL SUMMARY REPORT 1994-95

	Score Mean	Number of Observations	Items/ Score	Percent Correct
Modified Core Score	40.1	10,886	47	64.4
GOAL 6: Understand the basic mechanics			35	65.2
GOAL 7: Understand elementary principles of thermodynamics			20	53.1
GOAL 8: Understand wave motion			21	61.2
GOAL 9: Understand electricity and magnetism			26	61.0
NUMBER OF STUDENTS TAKING FORM	A/F ----- 2,257	B/G ----- 2,220	C/H ----- 2.173	D/I ----- 2,145
	E/J ----- 2,091			

Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

<sup>1</sup>Average of Averages is the average of all LEA Physics individual mean scores.

Table 22  
PHYSICAL SCIENCE GOAL SUMMARY REPORT 1994-95

	Score Mean	Number of Observations	Items/ Score	Percent Correct
Modified Core Score	43.0	65,029	46	61.4
GOAL 6: Understand sound, light, and heat			13	64.8
GOAL 7: Understand the basic principles of Chemistry			44	56.1
GOAL 8: Understand mechanics			28	56.9
GOAL 9: Understand electricity and magnetism			36	57.6
GOAL 10: Understand energy			13	58.9

NUMBER OF STUDENTS TAKING FORM	Q/U	R/V	S/W	T/X
	-----	-----	-----	-----
	16,550	16,333	16,121	16,025

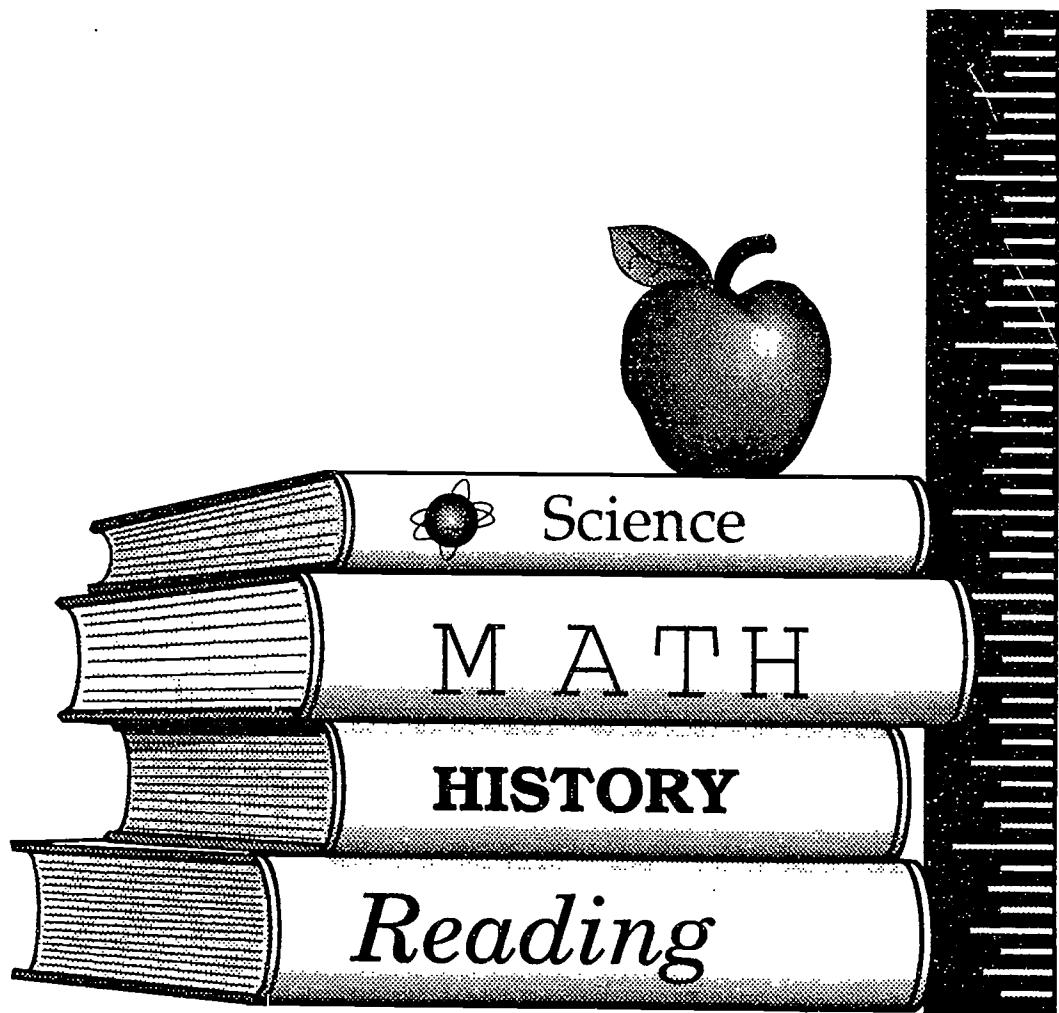
Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

Table 23  
US HISTORY SUMMARY GOAL REPORT 1994-95

	Scale Score Mean	Number of Observations	# of Items	Percent Correct
Average of Averages <sup>1</sup>	56.2	53,157	100	50.4
GOAL 1: Analyze elements in the American colonial experience that led to separation from England			21	54.1
GOAL 2: Apply ideas of self government as expressed in America's founding documents			24	60.2
GOAL 3: Judge the effectiveness of the institutions of the new nation in completing its independence (1781-1815)			18	50.1
GOAL 4: Assess the contending goals of nationalism and sectionalism in the period 1815-1850			30	41.4
GOAL 5: Evaluate the Civil War and Reconstruction as an affirmation of the power of the national government			21	47.8
GOAL 6: Interpret economic, social, and political trends of the late 19th and early 20th centuries			18	52.0
GOAL 7: Analyze the causes and effects of the United States involvement in international affairs			30	48.3
GOAL 8: Appraise the economic, social, and political changes of the decades of the 1920s and 1930s			24	45.7
GOAL 9: Analyze and evaluate the significance of causes, events, and effects of the World War II era			30	47.0
GOAL 10: Trace economic and social developments and assess their significance for the lives of Americans in the last half-century			30	55.3
GOAL 11: Analyze changes in American political life in the last half-century			30	52.7
GOAL 12: Evaluate the conduct of United States foreign policy over the last half-century			24	52.9
<hr/>				
	A	B	C	
NUMBER OF STUDENTS TAKING FORM	-----	-----	-----	
	17,939	17,731	17,487	
<hr/>				

Note: Goal summaries were based on Spring 1995 (Cycle 4) testing data only. Students who did not attempt at least 10% of the items are excluded.

<sup>1</sup>Average of Averages is the average of all LEA U.S. History individual mean scores.



# End-of-Course Student Performance by TAC and LEA

**Table 24. 1994-1995 End-of-Course Testing Program  
Algebra 1 -- Mean Scale Score by LEA (Maximum=87)**

State	Mean Score	1995 LEA Performance
	63.2	Watauga
	60-61	Jackson, Catawba, Chapel Hill
	...	
	59.8	Wake
	59.6	
	59.4	Currituck, Transylvania
	59.2	Dare, Newton-Conover
	59.0	Clay
	58.8	Camden
	58.6	
	58.4	Elkin, Orange
	...	
	57.8	Buncombe, Craven
	57.6	Cabarrus, Mooresville
	57.4	Forsyth, Surry
	57.2	Gates, Henderson
	57.0	Carteret, Macon
	56.8	Ashe, Avery, Haywood, Davie
	56.6	Shelby, Jones, Asheboro
	56.4	Hickory, Lee, McDowell, Cherokee
	56.2	New Hanover, Yancey, Pamlico
	56.0	Granville, Wilkes
	55.8	Davidson, Beaufort
	55.6	Rowan, Lenoir, Onslow
	55.4	Columbus, Randolph, Harnett
1994 State	55.2	Kannapolis, Guilford, Roanoke Rapids, Union, Lexington, Rutherford
1995 State	55.0	Burlington, Brunswick, Albemarle, Swain, Tyrrell
	54.8	Lincoln
	54.6	Person, Pitt, Stanly
	54.4	Alexander, Bertie, Iredell, Clinton, Asheville, Chatham, Graham, Rockingham, Wilson
	54.2	Yadkin, Johnston, Nash
	54.0	Kings Mountain, Thomasville, Franklin, Gaston, Mount Airy
	53.8	
	53.6	Alamance, Hyde
	53.4	Caldwell, Mecklenburg
	53.2	Burke, Northampton
	53.0	Duplin, Wayne, Durham, Hoke
	52.8	Whiteville, Richmond
	52.6	Moore
	52.4	Stokes, Chowan, Mitchell, Pender
	52.2	Cleveland
	52.0	Montgomery
	51.8	Anson, Edgecombe
	51.6	Scotland
	51.4	Martin
	51.2	
	51.0	Perquimans
	50.8	Caswell
	50.6	Cumberland, Greene, Polk, Washington
	50.4	
	50.2	Madison
	50.0	Bladen
	49.8	Vance
	49.6	Sampson, Alleghany
	...	
	48-49	Pasquotank, Robeson
	47-48	Warren
	46-47	Hertford, Halifax
	...	
	42-43	Weldon

Scale scores are rounded up to the nearest two-tenths of a point.

**Table 25. 1994-1995 End-of-Course Testing Program  
Biology -- Mean Scale Score by LEA (Maximum=85)**

State	Mean Score	1995 LEA Performance
1995 State	60.4	Transylvania
	59.8	Chapel Hill
	59.6	Henderson, Macon, Watauga
	59.2	Dare
	59.0	
	58.8	Wake, Jackson, Hickory, Elkin
	58.6	Avery, Carteret
	58.4	Alleghany
	58.2	
	58.0	Clay, Asheboro
	57.8	McDowell, Cherokee, Yancey
	57.6	Mooresville, Swain, Forsyth, Stokes, Roanoke Rapids, Orange
	57.4	Davie
	57.2	
	57.0	New Hanover, Wilkes, Shelby, Pamlico
	56.8	Buncombe, Burlington, Burke
	56.6	Craven, Catawba
	56.4	Camden, Onslow, Person, Cabarrus, Randolph
	56.2	Polk, Lexington
	56.0	Mount Airy, Stanly, Albemarle
	55.8	Asheville, Union, Guilford, Ashe, Newton-Conover, Tyrrell, Harnett
	55.6	Davidson, Iredell, Surry, Pitt
	55.4	Currituck, Wilson, Durham
	55.2	Rutherford, Gates, Weldon, Whiteville, Alamance, Franklin
	55.0	Gaston, Alexander, Caldwell, Vance
	54.8	Kings Mountain, Rowan, Nash, Beaufort, Wayne, Rockingham
	54.6	Mecklenburg, Granville
	54.4	Haywood, Brunswick, Richmond, Clinton
	54.2	Johnston
	54.0	Cumberland, Cleveland, Lincoln, Pender
	53.8	Jones, Mitchell, Moore
	53.6	Kannapolis, Duplin, Chatham, Perquimans
	53.4	Chowan, Graham
	53.2	Hyde, Scotland
	53.0	Martin
	52.8	Yadkin, Anson, Montgomery, Warren
	52.6	Lenoir
	52.4	Hertford
	52.2	Washington, Bladen, Sampson, Caswell, Hoke
	52.0	Columbus
	51.8	Pacquotank, Edgecombe
	51.6	Lee
	...	
	51.2	Robeson
	51.0	Northhampton
	50.8	Madison
50.6	Thomasville	
...		
50.0	Greene	
46-49	Halifax, Bertie	

Scale scores are rounded up to the nearest two-tenths of a point.

**Table 26. 1994-1995 End-of-Course Testing Program  
ELP -- Mean Raw Core Score by LEA (Maximum=67)**

State	Mean Score	1995 LEA Performance
	50-55	Polk, Shelby, Swain, Chapel Hill
	49.8	Whiteville
	49.2	Hyde, Watauga
	48.4	New Hanover
	48.2	Roanoke Rapids
	48.0	Dare
	47.8	Wake, Jackson, Clay
	47.6	Buncombe
	47.4	Transylvania
	46.8	Macon
	46.6	Craven, Asheboro
	46.4	Mooresville
	46.2	Cabarrus, Pamlico, Catawba, Elkin
	46.0	Asheville
	45.8	Avery, Kings Mountain
	45.6	Mount Airy, Tyrrell
	45.4	Forsyth, McDowell, Stokes, Onslow
	45.2	Davidson, Yadkin, Guilford
	45.0	Henderson, Burlington, Lee, Madison
	44.8	Wilkes, Haywood, Clinton
	44.6	Carteret, Surry, Iredell, Hickory
	44.4	Pasquotank, Lincoln, Alleghany, Union
	44.2	Ashe
1995 State	44.0	Camden, Bertie
1993 State	43.8	Gaston, Rockingham, Cumberland, Cherokee
1994 State	43.6	Orange, Mecklenburg, Davie, Person
	43.4	Sampson, Yancey, Randolph
	43.2	Brunswick, Wayne, Mitchell, Harnett, Moore, Currituck, Richmond
	43.0	Caswell, Rutherford, Albemarle
	42.8	Stanly, Caldwell, Rowan
	42.6	Burke, Alamance, Franklin, Montgomery, Wilson
	42.4	Pitt, Cleveland, Columbus, Newton-Conover, Edgecombe, Jones
	42.2	Graham, Beaufort, Nash
	42.0	Chatham, Duplin
	41.8	Chowan, Alexander
	41.6	
	41.4	Lexington
	41.2	Vance, Hertford, Perquimans
	41.0	Durham
	40.8	
	40.6	Warren
	40.4	Pender, Scotland
	40.2	Granville, Johnston, Lenoir
	40.0	Kannapolis
	39.8	
	39.6	Thomasville
	39.4	Martin
	39.2	Gates, Bladen, Hoke
	38-39	
	38-39	Washington, Anson
	36-37	Halifax, Northampton, Robeson
	35-36	Green
	33-34	Weldon

Raw core scores are rounded up to the nearest two-tenths of a point.

**Table 27. 1994-1995 End-of-Course Testing Program  
English 1 -- Mean Scale Score by LEA (Maximum=84)**

State	Mean Score	1995 LEA Performance
1995 State	59.8	Chapel Hill
	57.0	Dare
	...	
	56.4	New Hanover
	56.2	Jackson, Transylvania, Polk
	56.0	Asheville
	55.8	Macon, Watauga
	55.6	Wake, Elkin
	55.4	
	55.2	Burlington, Cabarrus
	55.0	Hickory, Forsyth, Albemarle
	54.8	Clay, Avery, Carteret
	54.6	Roanoke Rapids, Catawba
	54.4	Mooresville
	54.2	Buncombe, Mitchell, Shelby, Moore, Camden, Person
	54.0	Burke, Lincoln, Craven, Guilford, Asheboro
	53.8	Lexington, Mecklenburg, Henderson, Davidson
	53.6	Davie, Surry, Union, Rockingham
	53.4	Whiteville, Chatham, Cherokee, Ashe
	53.2	Mount Airy, Johnston, Haywood, Onslow
	53.0	Caldwell, Iredell, Stokes, Wilkes
	52.8	Swain
	52.6	Gaston, Stanly, Beaufort, Greene, Randolph, Yancey
	52.4	Lee, Currituck, Pitt, Tyrrell, Harnett
	52.2	Thomasville, Yadkin, Pamlico, Durham, Orange, McDowell, Rutherford, Hyde, Cumberland
	52.0	Rowan, Edgecombe, Duplin, Pender
	51.8	Alexander, Alamance, Granville
	51.6	Jones, Cleveland, Nash
	51.4	Alleghany, Brunswick, Richmond, Wayne, Wilson
	51.2	Newton-Conover, Madison, Montgomery, Perquimans
	51.0	Gates
	50.8	Graham, Martin, Sampson
	50.6	Bertie, Chowan, Pasquotank, Franklin
	50.4	
	50.2	Kings Mountain, Bladen
	50.0	Kannapolis, Washington, Lenoir
	49.8	Columbus, Anson, Clinton
	49.6	Hoke
	49.4	Warren
	...	
	49.0	Caswell, Hertford
	47-49	Scotland, Robeson, Vance
	45-47	Northampton, Halifax, Weldon

Scale scores are rounded up to the nearest two-tenths of a point.

**Table 28. 1994-1995 End-of-Course Testing Program  
US History -- Mean Scale Score by LEA (Maximum=85)**

State	Mean Score	1995 LEA Performance
1995 State	62.0	Hickory
	59.8	Mooresville, Chapel Hill
	59.4	New Hanover, Avery
	59.2	Wake
	59.0	Dare
	58.8	Burlington
	58.6	Mount Airy
	58.4	
	58.2	Asheboro, Watauga
	58.0	Asheville
	57.8	Buncombe, Cabarrus, Union
	57.6	Henderson, Lincoln, Mitchell, Polk
	57.4	McDowell, Forsyth
	57.2	Macon, Shelby, Carteret, Guilford
	57.0	Roanoke Rapids, Clinton, Moore
	56.8	Gates, Wilkes, Mecklenburg, Chatham
	56.6	Catawba, Durham, Swain, Transylvania, Currituck, Randolph
	56.4	Jackson, Ashe, Iredell
	56.2	Alleghany, Davidson, Pitt, Gaston, Craven, Orange
	56.0	Davie, Camden, Greene, Alamance, Madison, Hyde
	55.8	Burke, Duplin, Lee, Stokes, Onslow
	55.6	Haywood, Albemarle, Whiteville, Rutherford, Caswell, Granville, Nash, Rockingham, Wilson
	55.4	Cherokee
	55.2	Surry, Pamlico, Wayne, Beaufort, Tyrrell, Cumberland, Harnett
	55.0	Caldwell, Newton-Conover, Yadkin, Johnston, Graham, Kings Mountain
	54.8	Scotland, Pasquotank, Person, Clay, Stanly, Chowan
	54.6	Rowan
	54.4	Alexander, Martin, Sampson
	54.2	Yancey, Franklin
	54.0	Cleveland, Warren, Washington
	53.8	Hoke, Montgomery, Northampton
	53.6	Bladen, Brunswick, Lenoir, Anson
	53.4	Richmond, Jones
	53.2	Elkin, Pender, Perquimans
	53.0	
	52.8	Edgecombe
	52.6	Bertie
	52.4	
	52.2	Kannapolis
	52.0	Vance, Thomasville
	51.8	Lexington, Robeson
	51.6	
	51.4	
	51.2	Columbus
	51.0	
	50.8	
	50.6	
	50.4	Halifax
	50.2	Hertford
	...	
	46.8	Weldon

Scale scores are rounded up to the nearest two-tenths of a point.

Table 29a. 1994-95 End-of-Course Multiple-Choice Test Results

	Algebra I			Geometry			Algebra II			ELP			US History		
	Number Tested	Average Core	Number Tested		Core	Average Tested		Number Core	Average Tested		Core	Average Tested		Number Core	Average Tested
<b>State</b>	80,307	54.7	55,657	38.6	44,928	38.3	83,597	44.0	53,160	45.7	3,765	47.5	966	56.2	
<b>Western TAC</b>	6,358	56.5	4,449	40.2	3,619	38.2	7,009	45.7	3,765	47.5	966	47.5	966	56.8	
<b>Buncombe Co. Schools</b>	1,753	57.8	1,306	40.8	845	38.5	1,903	45.9	238	45.9	238	45.9	238	57.9	
<b>Asheville City Schools</b>	284	54.3	225	37.1	211	35.8	315	45.9	238	45.9	238	45.9	238	57.9	
<b>Cherokee Co. Schools</b>	227	56.3	185	43.5	157	38.8	312	43.7	112	43.7	112	43.7	112	55.3	
<b>Clay Co. Schools</b>	108	59.0	84	44.2	67	37.1	101	47.7	39	47.7	39	47.7	39	54.7	
<b>Graham Co. Schools</b>	86	54.3	64	37.0	42	33.5	111	42.2	81	42.2	81	42.2	81	54.9	
<b>Haywood Co. Schools</b>	461	56.8	338	40.1	290	38.8	488	44.7	427	44.7	427	44.7	427	55.6	
<b>Henderson Co. Schools</b>	848	57.1	506	42.3	488	39.1	962	45.0	367	45.0	367	45.0	367	57.6	
<b>Jackson Co. Schools</b>	214	60.7	198	43.3	143	39.5	264	47.7	213	47.7	213	47.7	213	56.3	
<b>Macon Co. Schools</b>	224	56.9	191	40.3	133	40.2	270	46.7	227	46.7	227	46.7	227	57.1	
<b>Madison Co. Schools</b>	195	50.2	134	35.6	118	38.9	210	44.9	86	44.9	86	44.9	86	55.9	
<b>McDowell Co. Schools</b>	424	56.4	287	38.6	272	38.1	501	45.4	217	45.4	217	45.4	217	57.4	
<b>Mitchell Co. Schools</b>	162	52.3	130	38.6	110	32.8	182	43.2	59	43.2	59	43.2	59	57.5	
<b>Polk Co. Schools</b>	158	50.6	88	34.4	81	31.6	21	50.1	6	50.1	6	50.1	6	57.5	
<b>Rutherford Co. Schools</b>	642	55.1	320	36.9	323	38.5	764	42.9	402	42.9	402	42.9	402	55.5	
<b>Swain Co. Schools</b>	110	54.9	69	36.8	77	33.1	101	51.4	112	51.4	112	51.4	112	56.5	
<b>Transylvania Co. Schools</b>	274	59.3	232	40.7	182	43.4	306	47.4	148	47.4	148	47.4	148	56.5	
<b>Yancey Co. Schools</b>	188	56.2	91	44.3	80	35.5	198	43.4	65	43.4	65	43.4	65	54.2	

**Table 29b. 1994-95 End-of-Course Multiple-Choice Test Results**

	English I			Physical Science			Biology			Chemistry			Physics		
	Number Tested	Average Core	Average Tested	Number Core	Average Core	Number Tested	Average Core	Number Core	Average Tested	Number Core	Average Core	Number Tested	Average Core	Number Tested	Average Core
State	67,748	53.1	65,106	42.9	62,480	55.5	39,289	40.6	10,935	40.2	871	39.0			
Western TAC	4,623	53.9	5,730	45.2	4,122	57.0	3,232	41.5	313	36.7					
Buncombe Co. Schools	1,234	54.2	1,755	45.6	888	56.8	831	40.6							
Asheville City Schools	256	56.0	98	37.6	302	55.8	191	41.3	58	44.2					
Cherokee Co. Schools	207	53.3	229	47.1	152	57.7	125	43.6	33	41.6					
Clay Co. Schools	53	54.8	108	47.0	36	57.9	50	41.8	8	46.8					
Graham Co. Schools	112	50.7	87	43.7	81	53.3	36	35.6	7	44.4					
Haywood Co. Schools	417	53.1	237	38.0	483	54.4	301	38.3	60	38.4					
Henderson Co. Schools	482	53.7	820	42.8	460	59.6	384	43.2	79	41.1					
Jackson Co. Schools	281	56.2	274	47.9	241	58.7	106	42.4	23	39.6					
Macon Co. Schools	260	55.7	202	49.9	231	59.6	145	41.9	13	47.7					
Madison Co. Schools	122	51.1	130	43.6	78	50.7	106	39.9	50	32.2					
McDowell Co. Schools	184	52.1	462	46.4	224	57.8	215	41.9	49	39.1					
Mitchell Co. Schools	89	54.2	144	45.0	68	53.7	77	39.9	14	42.4					
Polk Co. Schools	17	56.1	105	37.0	49	56.1	83	39.0	18	36.7					
Rutherford Co. Schools	494	52.1	571	45.1	384	55.2	277	41.6	78	38.6					
Swain Co. Schools	120	52.8	109	46.0	132	57.5	65	37.6	11	44.8					
Transylvania Co.	206	56.2	207	47.3	201	60.4	197	46.9	40	43.2					
Yancey Co. Schools	89	52.5	191	51.8	112	57.7	43	49.7	17	44.5					

174

173

Table 30a. 1994-95 End-of-Course Multiple-Choice Test Results

	Algebra I			Geometry			Algebra II			ELP			US History		
	Number	Average	Number	Average	Number	Core	Average	Number	Core	Average	Number	Core	Average	Number	Average
	Tested	Core	Tested	Core	Tested	Core	Tested	Core	Tested	Core	Tested	Core	Tested	Core	Tested
State	80,307	54.7	55,657	38.6	44,928	38.3	83,597	44.0	53,160	44.7	7,619	56.2	56.6		
Northwest TAC	12,135	56.1	8,160	39.8	6,807	39.0	13,117	44.7	139	54.4					
Alexander Co. Schools	317	54.4	210	39.3	211	37.8	395	41.7	139	49					
Alleghany Co. Schools	158	49.5	91	36.1	106	37.0	126	44.3	49	56.2					
Ashe Co. Schools	255	56.8	163	42.1	154	38.3	287	44.1	225	56.3					
Avery Co. Schools	164	56.8	125	38.8	104	35.7	205	45.8	83	59.3					
Burke Co. Schools	1,087	53.2	571	37.8	518	37.0	1,035	42.6	382	55.8					
Caldwell Co. Schools	803	53.4	462	37.0	363	35.0	886	42.7	506	55.0					
Catawba Co. Schools	827	60.4	468	46.3	533	41.7	1,051	46.1	666	56.6					
Hickory City Schools	340	56.4	261	40.8	191	42.5	353	44.5	148	61.9					
Newton-Conover	168	59.1	140	41.0	101	37.3	230	42.3	105	55.0					
Davidson Co. Schools	1,129	55.8	825	38.5	624	37.3	1,265	45.2	737	56.2					
Lexington City Schools	182	55.1	149	34.7	100	38.5	200	41.4	52	51.7					
Thomasville City Schools	161	54.0	88	37.7	73	36.9	175	39.5	40	51.9					
Davie Co. Schools	327	56.7	251	40.2	177	39.3	392	43.6	257	56.0					
Forsyth Co. Schools	2,349	57.3	1,767	40.4	1,528	40.6	2,439	45.4	1,924	57.4					
Iredell-Statesville	940	54.4	553	40.8	453	41.0	1,057	44.5	611	56.3					
Mooresville	223	57.6	124	44.5	152	40.2	265	46.3	168	59.7					
Stokes Co. Schools	498	52.4	390	34.2	234	33.6	471	45.3	174	55.7					
Surry Co. Schools	559	57.3	358	39.3	279	38.1	591	44.6	203	55.2					
Elkin City Schools	75	58.4	51	45.4	56	43.9	90	46.1	15	53.2					
Mount Airy City Schools	131	53.9	115	40.9	86	38.9	149	45.6	107	58.6					
Watauga Co. Schools	399	63.2	229	45.7	215	44.1	395	49.1	275	58.1					
Wilkes Co. Schools	632	55.9	446	38.2	360	39.7	743	44.7	475	56.7					
Yadkin Co. Schools	411	54.2	323	39.8	189	34.8	317	45.2	278	55.0					

**Table 30b. 1994-95 End-of-Course Multiple-Choice Test Results**

	English I			Physical Science			Biology			Chemistry			Physics		
	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested
State	67,748	53.1	66,106	42.9	62,480	55.5	39,289	40.6	10,935	40.2					
Northwest TAC	10,109	53.9	10,358	43.8	8,588	56.6	5,514	41.1	1,361	40.2					
Alexander Co. Schools	351	51.7	358	38.9	168	54.9	133	40.0	37	40.1					
Alleghany Co. Schools	63	51.4	118	44.0	55	58.4	70	43.7	13	39.8					
Ashe Co. Schools	307	53.3	296	43.9	232	55.7	102	45.8	27	41.4					
Avery Co. Schools	100	54.7	93	50.5	119	58.5	54	41.1	27	41.3					
Burke Co. Schools	555	53.9	649	47.5	418	56.7	376	42.3	104	41.3					
Caldwell Co. Schools	705	53.0	516	42.4	599	54.9	291	40.4	68	38.4					
Catawba Co. Schools	881	54.5	967	46.7	720	56.5	367	42.5	109	42.1					
Hickory City Schools	152	55.0	271	45.1	156	58.7	177	42.4	52	41.3					
Newton-Conover	110	51.2	108	45.1	120	55.7	80	46.1	15	46.4					
Davidson Co. Schools	931	53.7	1,013	43.4	810	55.6	656	39.8	183	37.4					
Lexington City Schools	93	53.8	202	39.5	74	56.1	103	40.6	32	39.8					
Thomasville	92	52.2	141	36.6	45	50.5	46	43.7	6	43.0					
Davie Co. Schools	321	53.6	373	44.7	285	57.4	174	41.1	35	45.2					
Forsyth Co. Schools	2,199	55.0	1,764	42.2	2,103	57.5	1,188	41.0	317	39.6					
Iredell-Statesville	923	53.0	816	45.1	838	55.6	357	41.1	69	40.2					
Mooresville	247	54.4	227	45.6	202	57.6	106	40.9	22	40.4					
Stokes Co. Schools	203	53.0	352	40.5	183	57.5	311	39.5	37	41.2					
Surry Co. Schools	294	53.6	643	45.9	225	55.5	213	38.7	28	40.1					
Elkin City Schools	75	55.5	88	46.2	45	58.7	48	46.9	17	38.3					
Mount Airy City Schools	138	53.2	87	41.4	119	56.0	79	40.5	46	38.0					
Watauga Co. Schools	360	55.7	322	48.4	329	59.6	149	45.9	39	44.6					
Wilkes Co. Schools	635	53.0	574	40.3	509	56.9	277	41.6	54	40.7					
Yadkin Co. Schools	374	52.2	380	40.9	234	52.7	157	34.3	24	43.1					
									178						

Table 31a. 1994-95 End-of-Course Multiple-Choice Test Results

	Algebra I			Geometry			Algebra II			ELP			US History		
	Number Tested	Average Core													
State	80,307	54.7	55,657	38.6	44,928	38.3	83,597	44.0	53,160	56.2					
Southwest TAC	16,554	53.9	11,347	39.1	8,801	38.6	17,373	43.5	11,527	56.2					
Anson Co. Schools	244	51.8	173	36.3	149	37.6	486	38.3	266	53.5					
Cabarrus Co. Schools	962	57.6	627	43.6	548	41.5	1,116	46.2	819	57.8					
Kannapolis City Schools	221	55.2	137	37.3	150	37.5	238	39.9	239	52.2					
Cleveland Co. Schools	557	52.1	362	37.5	322	34.0	662	42.4	224	54.0					
Kings Mountain	235	54.0	147	37.7	118	37.4	279	45.7	196	54.9					
Shelby City Schools	186	56.6	93	44.0	141	37.5	214	52.2	165	57.1					
Gaston Co. Schools	1,756	53.9	1,395	38.7	1,047	38.5	2,125	43.8	1,535	56.1					
Hoke Co. Schools	432	52.9	240	34.1	174	34.9	34	39.1	160	53.7					
Lincoln Co. Schools	658	54.7	487	38.5	393	37.6	735	44.4	255	57.6					
Mecklenburg Co. Schools	6,056	53.3	4,248	40.5	3,086	39.9	5,696	43.6	4,286	56.7					
Montgomery Co. Schools	321	52.0	200	34.9	142	33.9	352	42.5	134	53.7					
Moore Co. Schools	887	52.5	551	37.6	418	38.7	836	43.1	316	56.9					
Richmond Co. Schools	530	52.7	333	32.6	249	35.6	642	43.1	410	53.4					
Rowan Co. Schools	1,048	55.6	751	39.3	615	38.3	1,253	42.7	971	54.5					
Scotland Co. Schools	573	51.5	301	36.9	257	35.4	580	40.3	234	54.8					
Stanly Co. Schools	486	54.5	363	37.6	254	36.2	609	42.8	391	54.7					
Albemarle City Schools	154	54.9	114	41.3	100	36.2	173	42.9	111	55.6					
Union Co. Schools	1,248	55.2	825	38.4	638	40.4	1,343	44.3	815	57.8					

Table 31b. 1994-95 End-of-Course Multiple-Choice Test Results

	English I			Physical Science			Biology			Chemistry			Physics		
	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	
<b>State</b>	<b>67,748</b>	<b>53.1</b>	<b>66,106</b>	<b>42.9</b>	<b>62,480</b>	<b>55.5</b>	<b>39,289</b>	<b>40.6</b>	<b>10,935</b>	<b>40.2</b>					
<b>Southwest TAC</b>	<b>14,868</b>	<b>53.0</b>	<b>14,429</b>	<b>43.1</b>	<b>13,782</b>	<b>54.9</b>	<b>8,287</b>	<b>40.6</b>	<b>2,232</b>	<b>40.2</b>					
Anson Co. Schools	321	49.7	320	47.0	309	52.7	140	36.7	63	30.9					
Cabarrus Co. Schools	1,064	55.1	923	46.8	987	56.3	445	46.3	112	43.5					
Kannapolis City	218	50.0	180	44.0	244	53.6	87	45.4	31	44.3					
Cleveland Co. Schools	300	51.5	508	41.5	247	53.9	197	39.8	47	37.4					
Kings Mountain	275	50.1	243	40.0	271	54.8	120	43.7	44	38.4					
Shelby City Schools	189	54.2	136	44.9	202	56.9	92	40.5	22	42.4					
Gaston Co. Schools	2,067	52.6	2,039	43.2	1,810	55.0	1,016	39.9	258	39.1					
Hoke Co. Schools	191	49.5	452	34.8	163	52.1	214	31.7	11	35.1					
Lincoln Co. Schools	358	53.9	733	45.2	229	53.9	391	40.0	81	43.2					
Mecklenburg Co.	5,226	53.8	4,284	42.7	5,307	54.5	3,271	40.6	987	41.0					
Montgomery Co.	188	51.1	109	41.8	168	52.7	143	38.1	74	40.1					
Moore Co. Schools	319	54.2	429	39.2	412	53.7	448	39.9	92	37.3					
Richmond Co. Schools	620	51.3	483	43.0	448	54.3	179	37.5	39	44.5					
Rowan Co. Schools	1,375	52.0	1,327	43.2	1,148	54.8	523	41.0	102	38.6					
Scotland Co. Schools	270	48.7	424	39.2	259	53.1	164	41.4	60	39.9					
Stanly Co. Schools	558	52.6	512	44.7	454	56.0	246	39.5	67	34.9					
Albemarle City Schools	155	54.9	91	40.1	136	55.9	112	40.1	43	41.0					
Union Co. Schools	1,174	53.5	1,236	44.8	988	55.8	499	44.0	99	42.7					

Table 32a. 1994-95 End-of-Course Multiple-Choice Test Results

	Algebra I			Geometry			Algebra II			ELP			US History			
	Number Tested	Average Core														
State	80,307	54.7	55,657	38.6	44,928	38.3	83,597	44.0	53,160	46.2						
Northeast TAC	6,402	52.8	4,364	36.4	3,227	37.4	5,928	41.8	4,476	54.6						
Beaufort Co. Schools	496	55.7	346	38.9	260	38.9	481	42.1	509	55.1						
Bertie Co. Schools	282	54.4	172	36.5	144	38.0	194	43.9	150	52.5						
Camden Co. Schools	83	58.8	55	40.2	42	40.5	101	43.9	81	56.0						
Chowan Co. Schools	191	52.3	120	37.5	64	43.7	195	41.7	164	54.7						
Currituck Co. Schools	171	59.4	93	43.3	65	44.0	18	43.1	170	56.5						
Dare Co. Schools	345	59.2	223	47.0	186	44.2	319	48.0	217	59.0						
Edgecombe Co. Schools	679	51.8	388	32.9	373	35.8	592	42.3	255	52.8						
Gates Co. Schools	273	57.2	97	40.5	64	35.3	169	39.2	72	56.8						
Halifax Co. Schools	546	46.5	316	28.2	174	30.3	495	35.9	260	50.3						
Roanoke Rapids	185	55.2	149	39.0	112	34.5	229	48.2	173	57.0						
Weldon City Schools	94	42.6	79	28.5	43	29.4	98	33.0	66	46.7						
Hertford Co. Schools	245	46.9	291	27.9	126	30.6	12	41.2	256	50.2						
Hyde Co. Schools	84	53.5	52	35.0	44	38.1	57	49.1	57	55.9						
Martin Co. Schools	368	51.3	262	35.3	237	34.4	414	39.3	266	54.3						
Northampton Co. Schools	241	53.1	143	39.4	120	37.2	290	36.3	113	53.7						
Pasquotank Co. Schools	384	49.1	311	34.6	185	37.4	370	44.4	307	54.8						
Perquimans Co. Schools	143	51.0	113	36.2	99	33.4	157	41.1	106	53.1						
Pitt Co. Schools	1,273	54.5	940	38.9	749	40.1	1,448	42.4	1,014	56.2						
Tyrrell Co. Schools	71	54.9	61	42.8	32	40.7	72	45.5	59	55.1						
Washington Co. Schools	248	50.6	153	35.5	108	34.8	217	38.8	181	53.9						

Table 32b. 1994-95 End-of-Course Multiple-Choice Test Results

	English I			Physical Science			Biology			Chemistry			Physics		
	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	
State	67,748	53.1	66,106	42.9	62,480	55.5	39,289	40.6	10,935	40.2					
Northeast TAC	5,437	51.3	5,367	41.1	5,220	53.7	3,110	39.6	740	38.9					
Beaufort Co. Schools	567	52.6	278	41.6	604	54.7	291	42.3	102	39.1					
Bertie Co. Schools	157	50.6	305	37.0	114	48.9	74	37.6	6	29.0					
Camden Co. Schools	96	54.2	97	41.8	79	56.4	63	43.8	14	38.1					
Chowan Co. Schools	182	50.6	176	42.4	158	53.4	138	37.1	7	40.9					
Currituck Co. Schools	194	52.3	157	43.8	207	55.4	42	44.1	13	42.4					
Date Co. Schools	120	56.9	60	44.0	227	59.2	212	44.8	36	40.2					
Edgecombe Co. Schools	313	51.9	421	43.1	326	51.7	332	37.3	67	39.6					
Gates Co. Schools	81	51.0	128	41.5	57	55.2	97	36.3	42	34.2					
Halifax Co. Schools	323	46.0	284	35.4	334	46.7	113	33.5	24	35.3					
Roanoke Rapids	226	54.6	166	44.1	205	57.5	105	45.6	34	42.6					
Weldon City Schools	107	46.4	108	37.8	71	55.2	37	28.7	23	25.8					
Hertford Co. Schools	335	48.9	346	38.4	298	52.4	203	35.8	23	32.5					
Hyde Co. Schools	62	52.1	64	44.1	51	53.2	27	34.7	8	30.9					
Martin Co. Schools	345	50.7	337	38.5	307	53.0	192	41.2	83	34.3					
Northampton Co.	89	45.6	104	38.8	151	51.0	74	39.7	39	39.3					
Pasquotank Co. Schools	431	50.6	424	43.2	393	51.8	141	39.9	21	41.0					
Perquimans Co. Schools	152	51.1	157	40.6	146	53.5	55	43.3							
Pitt Co. Schools	1,380	52.3	1,464	41.9	1,262	55.5	765	39.6	170	44.8					
Tyrrell Co. Schools	65	52.3	73	45.0	46	55.7	26	40.3	10	38.5					
Washington Co. Schools	212	50.0	218	41.1	182	52.2	123	38.5	18	34.6					

Table 33a. 1994-95 End-of-Course Multiple-Choice Test Results

	Algebra I			Geometry			Algebra II			ELP			US History		
	Number Tested	Average Core													
State	80,307	54.7	55,657	38.6	44,928	38.3	83,597	44.0	53,160	56.2					
Southeast TAC	15,537	53.1	10,957	36.4	8,613	36.2	16,683	43.3	10,296	55.2					
Bladen Co. Schools	441	50.0	254	35.0	243	32.7	418	39.1	323	53.6					
Brunswick Co. Schools	534	55.0	335	37.3	252	36.1	640	43.2	475	53.6					
Carteret Co. Schools	706	57.0	350	42.2	267	39.2	660	44.6	336	57.1					
Columbus Co. Schools	578	55.3	354	36.0	221	35.8	510	42.4	272	51.1					
Whiteville City Schools	195	52.7	162	31.8	103	38.1	156	49.8	137	55.6					
Craven Co. Schools	898	57.7	577	40.1	494	42.0	1,146	46.6	615	56.1					
Cumberland Co. Schools	3,548	50.6	2,843	34.3	2,104	35.5	3,733	43.7	2,945	55.1					
Duplin Co. Schools	567	53.0	408	35.4	281	37.3	609	41.9	398	55.8					
Greene Co. Schools	255	50.6	127	38.0	96	39.1	19	35.1	103	56.0					
Jones Co. Schools	100	56.6	103	29.7	35	42.8	115	42.3	84	53.4					
Lenoir Co. Schools	680	55.5	483	37.9	383	38.2	901	40.2	543	53.6					
New Hanover Co. Schools	1,395	56.2	1,036	40.9	962	38.2	1,634	48.3	1,169	59.4					
Onslow Co. Schools	1,523	55.5	1,029	38.8	812	38.5	1,526	45.3	661	55.7					
Pamlico Co. Schools	143	56.1	104	40.1	82	37.7	151	46.1	129	55.2					
Pender Co. Schools	403	52.3	261	38.0	192	35.2	418	40.4	276	53.2					
Robeson Co. Schools	1,462	48.7	978	31.2	885	30.2	1,697	36.7	651	51.7					
Sampson Co. Schools	536	49.6	409	34.1	329	31.7	583	43.4	302	54.3					
Clinton City Schools	207	54.4	143	34.5	154	36.2	213	44.7	56	57.0					
Wayne Co. Schools	1,366	53.0	1,001	37.4	718	36.2	1,554	43.2	821	55.2					

Table 33b. 1994-95 End-of-Course Multiple-Choice Test Results

	English I			Physical Science			Biology			Chemistry			Physics		
	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested	Average Core	Number Tested
State	67,748	53.1	66,106	42.9	62,480	55.5	39,289	40.6	10,935	40.2					
Southeast TAC	12,781	52.2	12,682	42.1	12,323	54.5	7,258	39.6	1,763	39.7					
Bladen Co. Schools	410	50.1	309	41.2	413	52.2	162	41.0	22	43.3					
Brunswick Co. Schools	600	51.4	328	43.9	524	54.4	241	36.7	73	39.5					
Carteret Co. Schools	494	54.7	558	47.9	437	58.5	292	45.5	37	45.5					
Columbus Co. Schools	397	49.8	446	39.9	395	51.9	171	39.2	40	38.4					
Whiteville City Schools	194	53.4	214	42.3	176	55.2	85	43.7	71	38.2					
Craven Co. Schools	767	53.9	1,049	44.3	741	56.6	323	43.2	76	42.0					
Cumberland Co. Schools	3,164	52.1	2,614	39.6	3,344	54.0	1,853	38.8	378	37.7					
Duplin Co. Schools	495	51.9	570	42.0	399	53.6	269	39.2	57	32.8					
Greene Co. Schools	192	52.6	45	37.9	129	50.0	90	35.5	29	37.6					
Jones Co. Schools	105	51.6	93	44.4	91	53.8	32	46.0	12	45.7					
Lenoir Co. Schools	658	49.9	406	39.6	774	52.5	329	42.3	70	45.5					
New Hanover Co.	1,454	56.4	659	47.8	1,516	57.0	794	43.7	290	43.3					
Onslow Co. Schools	971	53.1	1,149	45.7	841	56.4	457	42.5	215	41.1					
Pamlico Co. Schools	153	52.2	94	48.3	143	56.9	65	40.0	9	50.1					
Pender Co. Schools	330	51.9	343	38.6	337	53.9	145	40.6	28	39.1					
Robeson Co. Schools	848	48.0	1,593	37.7	676	51.1	877	32.8	105	30.6					
Sampson Co. Schools	403	50.7	541	41.7	355	52.2	218	37.1	65	36.5					
Clinton City Schools	87	49.7	199	42.4	85	54.3	125	36.4	21	43.0					
Wayne Co. Schools	1,059	51.3	1,472	43.2	947	54.7	730	40.0	165	40.7					

Table 34a. 1994-95 End-of-Course Multiple-Choice Test Results

	Algebra I			Geometry			Algebra II			ELP			US History		
	Number Tested	Average Core	Number Tested		Core	Average Core	Number Tested	Average Core	Number Tested		Core	Average Core	Number Tested	Average Core	
State	80,307	54.7	55,657	38.6	44,928	38.3	83,597	44.0	53,160	44.0	53,160	44.0	56.2		
Raleigh TAC	23,442	55.7	16,381	39.3	13,861	39.2	23,487	44.5	15,477	44.5	15,477	44.5	57.1		
Alamance Co. Schools	702	53.6	535	36.0	460	35.7	846	42.6	609	42.6	609	42.6	56.0		
Burlington City Schools	509	55.0	274	38.9	261	41.1	428	45.0	314	45.0	314	45.0	58.7		
Caswell Co. Schools	236	50.8	199	36.2	140	30.4	203	43.0	96	43.0	96	43.0	55.5		
Chatham Co. Schools	430	54.3	261	36.0	220	38.7	465	42.0	148	42.0	148	42.0	56.7		
Durham Co. Schools	1,892	52.9	1,466	37.0	1,256	36.3	1,934	41.0	1,468	41.0	1,468	41.0	56.6		
Franklin Co. Schools	393	54.0	342	34.0	281	36.1	439	42.6	210	42.6	210	42.6	54.1		
Granville Co. Schools	410	56.0	262	38.9	207	40.4	598	40.2	332	40.2	332	40.2	55.5		
Guildford Co. Schools	4,219	55.2	3,188	39.1	2,515	38.2	4,161	45.1	2,877	45.1	2,877	45.1	57.1		
Harnett Co. Schools	830	55.4	505	40.5	375	39.1	966	43.1	684	43.1	684	43.1	55.1		
Johnston Co. Schools	1,142	54.1	626	37.0	507	36.9	570	40.2	811	40.2	811	40.2	55.0		
Lee Co. Schools	552	56.4	262	40.2	274	39.0	572	44.9	381	44.9	381	44.9	55.8		
Nash/Rocky Mount	1,075	54.1	829	36.9	741	37.0	1,283	42.1	635	42.1	635	42.1	55.5		
Orange Co. Schools	374	58.3	248	40.4	211	41.7	410	43.6	252	43.6	252	43.6	56.1		
Chapel Hill City Schools	520	60.3	503	45.6	403	45.0	515	52.9	474	52.9	474	52.9	59.7		
Person Co. Schools	499	54.6	289	35.1	243	39.3	400	43.6	130	43.6	130	43.6	54.8		
Randolph Co. Schools	1,201	55.3	530	38.3	476	39.3	1,102	43.3	468	43.3	468	43.3	56.5		
Asheboro City Schools	253	56.5	181	40.8	156	39.0	274	46.5	109	46.5	109	46.5	58.2		
Rockingham County	988	54.3	623	38.6	484	39.2	1,026	43.8	682	43.8	682	43.8	55.5		
Vanc. Co. Schools	685	49.7	338	32.6	260	33.4	567	41.2	152	41.2	152	41.2	52.0		
Wake Co. Schools	5,230	59.8	3,991	43.4	3,632	42.7	5,513	47.7	4,077	47.7	4,077	47.7	59.2		
Warren Co. Schools	231	47.5	161	32.9	139	31.8	290	40.6	176	40.6	176	40.6	54.0		
Wilson Co. Schools	1,071	54.3	768	36.2	620	37.4	925	42.5	392	42.5	392	42.5	55.5		

Table 34b. 1994-95 End-of-Course Multiple-Choice Test Results

	English I			Physical Science			Biology			Chemistry			Physics		
	Number Tested	Average Core	Number Tested	Core	Average Core	Number Tested	Core	Average Core	Number Tested	Core	Average Core	Number Tested	Core	Average Core	
<b>State</b>	<b>67,748</b>	<b>53.1</b>	<b>66,106</b>	<b>42.9</b>	<b>62,480</b>	<b>55.5</b>	<b>39,289</b>	<b>40.6</b>	<b>10,935</b>	<b>40.2</b>					
<b>Raleigh TAC</b>	<b>19,930</b>	<b>53.6</b>	<b>17,541</b>	<b>42.5</b>	<b>18,447</b>	<b>56.4</b>	<b>11,888</b>	<b>40.9</b>	<b>3,968</b>	<b>40.8</b>					
Alamance Co. Schools	797	51.7	547	40.7	787	55.2	437	40.1	100					36.5	
Burlington City Schools	356	55.2	239	43.6	361	56.8	288	38.7	131					39.0	
Caswell Co. Schools	149	49.0	298	39.2	84	52.2	122	38.9	21					37.1	
Chatham Co. Schools	219	53.4	385	41.1	181	53.6	197	37.5	31					44.3	
Durham Co. Schools	1,880	52.2	1,280	39.8	1,806	55.3	960	41.4	333					38.6	
Franklin Co. Schools	342	50.6	367	44.4	201	55.2	185	41.6	57					39.5	
Granville Co. Schools	524	51.7	466	40.6	441	54.5	232	39.6	47					36.2	
Guilford Co. Schools	3,548	53.9	3,524	43.3	3,236	55.8	2,224	40.0	737					40.6	
Harnett Co. Schools	929	52.3	887	43.0	606	55.7	312	39.9	48					44.7	
Johnston Co. Schools	1,072	53.2	818	44.7	931	54.2	503	38.1	142					35.4	
Lee Co. Schools	543	52.4	519	44.2	428	51.5	249	41.3	64					42.1	
Nash/Rocky Mount	848	51.5	1,120	41.5	719	54.8	640	39.0	76					43.1	
Orange Co. Schools	403	52.2	374	40.7	377	57.5	162	41.1	30					36.1	
Chapel Hill City Schools	493	59.8	31	38.4	785	59.8	384	43.6	300					44.4	
Person Co. Schools	183	54.2	154	42.8	191	56.4	260	43.7	60					37.8	
Randolph Co. Schools	652	52.6	757	44.7	566	56.3	376	42.5	73					41.1	
Asheboro City Schools	110	53.9	190	40.8	122	57.9	131	40.1	46					37.5	
Rockingham County	750	53.5	923	40.5	729	54.7	448	40.5	92					37.2	
Vance Co. Schools	258	47.7	513	37.2	184	54.9	232	34.5	49					39.5	
Wake Co. Schools	5,155	55.6	2,969	43.5	4,899	58.8	3,059	42.7	1,412					41.8	
Warren Co. Schools	262	49.3	286	36.4	270	52.7	101	39.2	38					49.5	
Wilson Co. Schools	457	51.3	894	42.9	343	55.4	386	41.5	81					40.6	

# END

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*Office of Educational Research and Improvement (OERI)*  
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