

# The North Carolina State Testing Results

Preliminary Data

Multiple-Choice  
North Carolina Grade 3 Pretest,  
End-of-Grade (Grades 3-8),  
Alternate Assessment Academic Inventory (AAAI),  
Alternate Assessment Portfolio (AAP),  
High School Comprehensive, and  
End-of-Course Tests

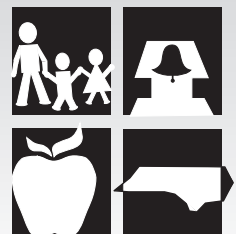
Reporting on the state  
and 117 public school systems  
and 93 charter schools

Published September 2003

“The Green Book”

Public Schools of North Carolina  
State Board of Education  
Department of Public Instruction  
Accountability Services / North Carolina Testing Program  
Raleigh, North Carolina 27601-2825  
[www.ncpublicschools.org/accountability/testing](http://www.ncpublicschools.org/accountability/testing)

2002-03



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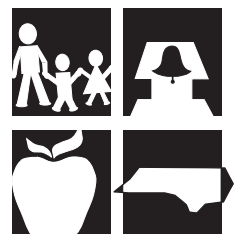
# Preliminary Report of The North Carolina State Testing Results

## 2002-03

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## Preliminary Report

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Preliminary Report, 2002-03  
Grade 3 Pretest, End-of-Grade (Grades 3-8),  
Alternate Assessment Academic Inventory (AAAI),  
Alternate Assessment Portfolio (AAP),  
High School Comprehensive,  
and End-of-Course  
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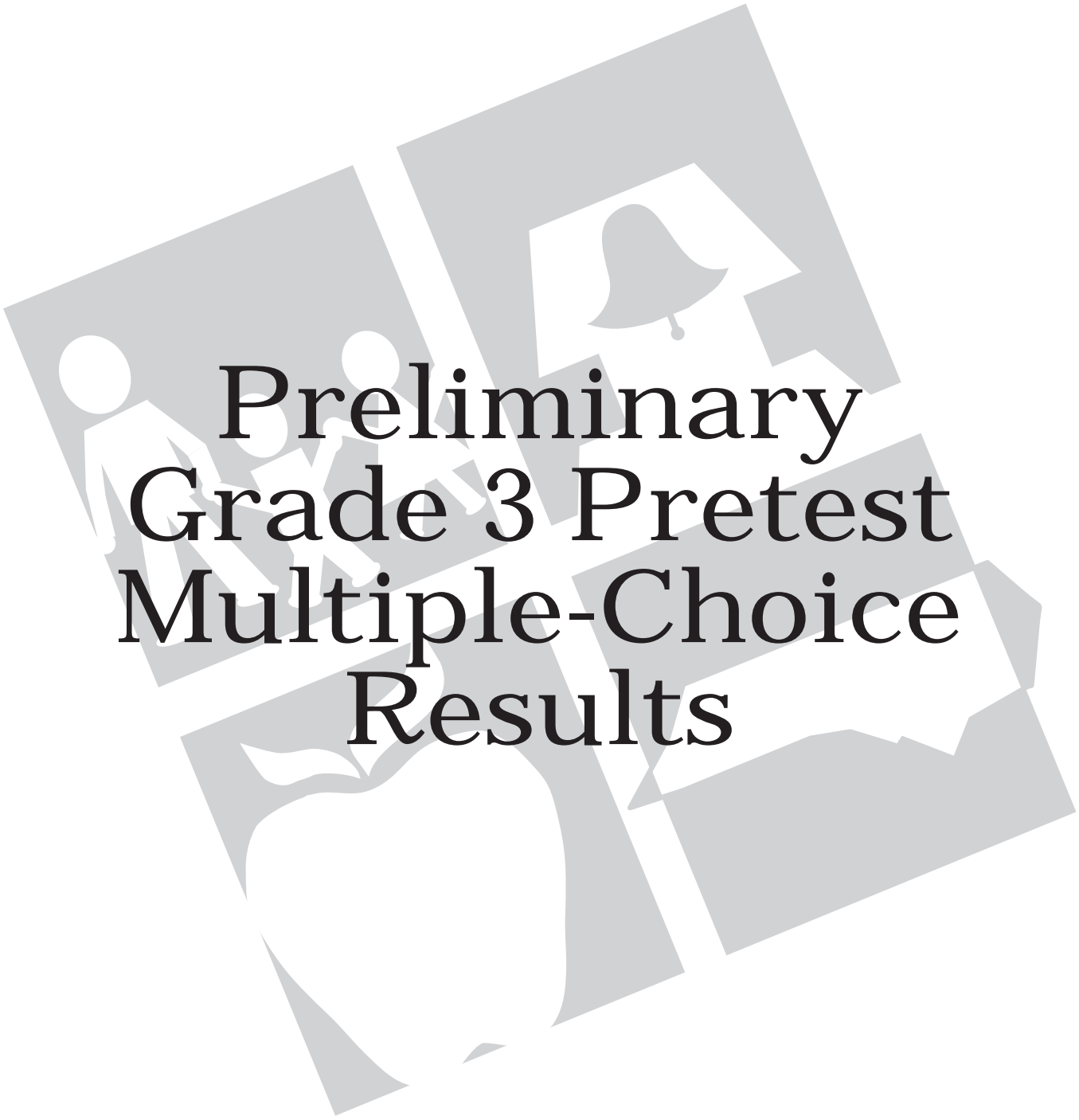
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Preliminary  
Grade 3 Pretest  
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Table 1. 1996-97 to 2002-03 Grade 3 Pretest Multiple-Choice Results

Statewide Summary

Reading and Mathematics

	Reading*		Mathematics**	
	Number Tested	Percent Students at Achievement Levels III, IV	Number Tested	Percent Students at Achievement Levels III, IV
	Mean Scale Score	Standard Deviation	Mean Scale Score	Standard Deviation
<b>1996-97</b>	<u>94,551</u> 137.8	<u>65.3%</u> 8.6	<u>94,846</u> 130.0	<u>70.3%</u> 8.2
<b>1997-98</b>	<u>99,583</u> 137.7	<u>65.3%</u> 8.5	<u>99,801</u> 130.2	<u>71.5%</u> 8.0
<b>1998-99</b>	<u>101,394</u> 138.1	<u>67.4%</u> 8.5	<u>101,639</u> 130.9	<u>74.7%</u> 7.9
<b>1999-00</b>	<u>102,143</u> 138.7	<u>69.8%</u> 8.6	<u>102,309</u> 131.6	<u>76.9%</u> 7.8
<b>2000-01***</b>	<u>102,200</u> 138.9	<u>71.1%</u> 8.4	<u>102,484</u> 236.1	<u>79.2%</u> 8.1
<b>2001-02</b>	<u>101,784</u> 139.3	<u>72.8%</u> 8.5	<u>101,848</u> 237.1	<u>82.8%</u> 8.1
<b>2002-03</b>	<u>102,377</u> 238.8	<u>72.9%</u> 9.9	<u>102,603</u> 237.4	<u>84.9%</u> 7.7

Notes: \* Prior to 2002-03, the grade 3 pretest reading scale score range was 119 to 162; beginning in 2002-03, the grade 3 pretest reading scale score range is 213 to 264. The adjusted level ranges for reading generated in 2002-03 are used to calculate all data since 2002.

\*\* Prior to 2000-01, the grade 3 pretest mathematics scale score range was 105 to 154; beginning in 2000-01, the grade 3 pretest mathematics scale score range is 211 to 260. The adjusted achievement level ranges for mathematics generated in September 2001 are used to calculate all data since 2001.

\*\*\*The North Carolina mathematics tests measure the competencies in the 1998 North Carolina mathematics curriculum beginning in the 2000-01 school year. Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Table 2. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent Grade 3 Pretest Reading**

Category	Reading									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership = 106,181<sup>1</sup>)</b>	106,376	100.0	102,377	96.2	2,358	2.2	416	0.4	410	0.4
Female	51,597	48.5	50,108	97.1	820	1.6	196	0.4	189	0.4
Male	54,774	51.5	52,266	95.4	1,538	2.8	219	0.4	220	0.4
Asian	1,776	1.7	1,673	94.2	52	2.9	33	1.9	11	0.6
Black	30,676	28.8	29,383	95.8	812	2.6	7	0.0	138	0.4
Hispanic	6,980	6.6	6,125	87.8	451	6.5	342	4.9	31	0.4
American Indian	1,600	1.5	1,551	96.9	39	2.4	0	0.0	2	0.1
Multi-Racial	2,335	2.2	2,275	97.4	36	1.5	2	0.1	9	0.4
White	57,599	54.1	56,108	97.4	892	1.5	11	0.0	207	0.4
Other	5,405	5.1	5,259	97.3	75	1.4	21	0.4	11	0.2
Title I	56,246	52.9	53,953	95.9	1,419	2.5	246	0.4	163	0.3
Schoolwide Program	53,176	50.0	50,963	95.8	1,388	2.6	216	0.4	153	0.3
Targeted Assistance	3,000	2.8	2,926	97.5	29	1.0	26	0.9	10	0.3
Migrant	947	0.9	842	88.9	61	6.4	37	3.9	3	0.3
<b>Limited English Proficient (LEP)</b>	4,631	4.4	3,738	80.7	445	9.6	416	9.0	19	0.4
<b>All Students with Disabilities</b>	13,717	12.9	11,164	81.4	1,941	14.2	8	0.1	39	0.3
Behaviorally-Emotionally Disabled	674	0.6	561	83.2	61	9.1	0	0.0	6	0.9
Hearing Impaired	181	0.2	148	81.8	25	13.8	1	0.6	0	0.0
Educable Mentally Disabled	1,855	1.7	793	42.7	888	47.9	1	0.1	3	0.2
Specific Learning Disabled	5,088	4.8	4,574	89.9	285	5.6	4	0.1	12	0.2
Speech-Language Impaired	3,177	3.0	3,134	98.6	14	0.4	2	0.1	2	0.1
Visually Impaired	55	0.1	52	94.5	2	3.6	0	0.0	0	0.0
Other Health Impaired	1,340	1.3	1,138	84.9	135	10.1	0	0.0	7	0.5
Orthopedically Impaired	94	0.1	66	70.2	17	18.1	0	0.0	1	1.1
Traumatic Brain Injury	17	0.0	10	58.8	6	35.3	0	0.0	0	0.0
Autistic	357	0.3	145	40.6	186	52.1	0	0.0	3	0.8
Severely/Profoundly Mentally Disabled	60	0.1	1	1.7	59	98.3	0	0.0	0	0.0
Multihandicapped	99	0.1	5	5.1	91	91.9	0	0.0	1	1.0
Deaf Blind	30	0.0	29	96.7	1	3.3	0	0.0	0	0.0
Trainable Mentally Disabled	180	0.2	5	2.8	170	94.4	0	0.0	3	1.7
<b>Section 504</b>	510	0.5	503	98.6	1	0.2	0	0.0	1	0.2

Notes: <sup>1</sup> "Verified Membership" for the Grade 3 Pretest is the total student membership on the last day of the first month of the 2002-03 school year and is provided by the NCDPI Division of School Business, Information Analysis and Support, from the Student Information Management System (SIMS/NCWISE).

<sup>2</sup> "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup> Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 grade 3 pretest student answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.



Preliminary Report

The North Carolina State Testing Results, 2002-03

**Table 3. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent Grade 3 Pretest Mathematics**

Category	Mathematics									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (verified membership = 106,181<sup>1</sup>)</b>	106,376	100.0	102,603	96.5	2,160	2.0	413	0.4	436	0.4
Female	51,597	48.5	50,153	97.2	783	1.5	196	0.4	197	0.4
Male	54,774	51.5	52,448	95.8	1,377	2.5	216	0.4	238	0.4
Asian	1,776	1.7	1,676	94.4	52	2.9	32	1.8	11	0.6
Black	30,676	28.8	29,454	96.0	747	2.4	7	0.0	154	0.5
Hispanic	6,980	6.6	6,165	88.3	419	6.0	340	4.9	29	0.4
American Indian	1,600	1.5	1,566	97.9	26	1.6	0	0.0	1	0.1
Multi-Racial	2,335	2.2	2,280	97.6	32	1.4	2	0.1	12	0.5
White	57,599	54.1	56,207	97.6	809	1.4	11	0.0	214	0.4
Other	5,405	5.1	5,253	97.2	74	1.4	21	0.4	14	0.3
Title I	56,246	52.9	54,126	96.2	1,265	2.2	247	0.4	173	0.3
Schoolwide Program	53,176	50.0	51,134	96.2	1,237	2.3	217	0.4	162	0.3
Targeted Assistance	3,000	2.8	2,928	97.6	26	0.9	26	0.9	11	0.4
Migrant	947	0.9	844	89.1	58	6.1	36	3.8	4	0.4
<b>Limited English Proficient (LEP)</b>	4,631	4.4	3,763	81.3	430	9.3	413	8.9	18	0.4
<b>All Students with Disabilities</b>	13,717	12.9	11,403	83.1	1,757	12.8	8	0.1	38	0.3
Behaviorally-Emotionally Disabled	674	0.6	567	84.1	57	8.5	0	0.0	7	1.0
Hearing Impaired	181	0.2	154	85.1	19	10.5	1	0.6	0	0.0
Educable Mentally Disabled	1,855	1.7	825	44.5	857	46.2	1	0.1	3	0.2
Specific Learning Disabled	5,088	4.8	4,751	93.4	158	3.1	4	0.1	11	0.2
Speech-Language Impaired	3,177	3.0	3,135	98.7	13	0.4	2	0.1	3	0.1
Visually Impaired	55	0.1	51	92.7	2	3.6	0	0.0	0	0.0
Other Health Impaired	1,340	1.3	1,155	86.2	122	9.1	0	0.0	5	0.4
Orthopedically Impaired	94	0.1	67	71.3	17	18.1	0	0.0	1	1.1
Traumatic Brain Injury	17	0.0	10	58.8	5	29.4	0	0.0	0	0.0
Autistic	357	0.3	146	40.9	185	51.8	0	0.0	3	0.8
Severely/Profoundly Mentally Disabled	60	0.1	1	1.7	59	98.3	0	0.0	0	0.0
Multihandicapped	99	0.1	4	4.0	91	91.9	0	0.0	1	1.0
Deaf Blind	30	0.0	29	96.7	1	3.3	0	0.0	0	0.0
Trainable Mentally Disabled	180	0.2	5	2.8	170	94.4	0	0.0	3	1.7
<b>Section 504</b>	510	0.5	503	98.6	1	0.2	0	0.0	1	0.2

Notes: <sup>1</sup>"Verified Membership" for the Grade 3 Pretest is the total student membership on the last day of the first month of the 2002-03 school year and is provided by the NCDPI Division of School Business,

Information Analysis and Support, from the Student Information Management System (SIMS/NCWISE).

<sup>2</sup>"Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 grade 3 pretest student answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 27, 2003 are not included in this report.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

**Preliminary Report**

**Table 4. 2002-03 Grade 3 Pretest Goal Summary Report**

	<b>Developmental Score Mean</b>	<b>Number of Observations</b>	<b># of Items</b>	<b>Percent Correct*</b>
<b>READING</b>	238.8	102,377	96	
Category 1: Cognition			39	64.3
Category 2: Interpretation			36	56.5
Category 3: Critical Stance			17	52.0
Category 4: Connections			4	46.6
<b>MATHEMATICS</b>	237.4	102,603	120	
Math Calculator Inactive			36	65.2
Math Calculator Active			84	62.9
GOAL 1: Identify and use numbers to less than 1,000.			45	67.8
GOAL 2: Understand and use basic geometric properties and standard units of measurement.			42	62.3
GOAL 3: Understand classification, patterning, and seriation.			21	60.6
GOAL 4: Understand data collection, display, and interpretation.			12	57.4
<b>NUMBER OF STUDENTS TAKING FORM</b>	<b>G</b>	<b>H</b>	<b>I</b>	
	34,173	34,251	34,179	

Notes: \*"Percent Correct" is the number of correct responses to an item divided by the number of students who took that item summed over all items for a goal or objective divided by the number of items for that goal or objective.  
 Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

**Preliminary Report**  
**Table 5. 2002-03 Grade 3 Pretest Distribution of Scale Scores**  
**Reading**

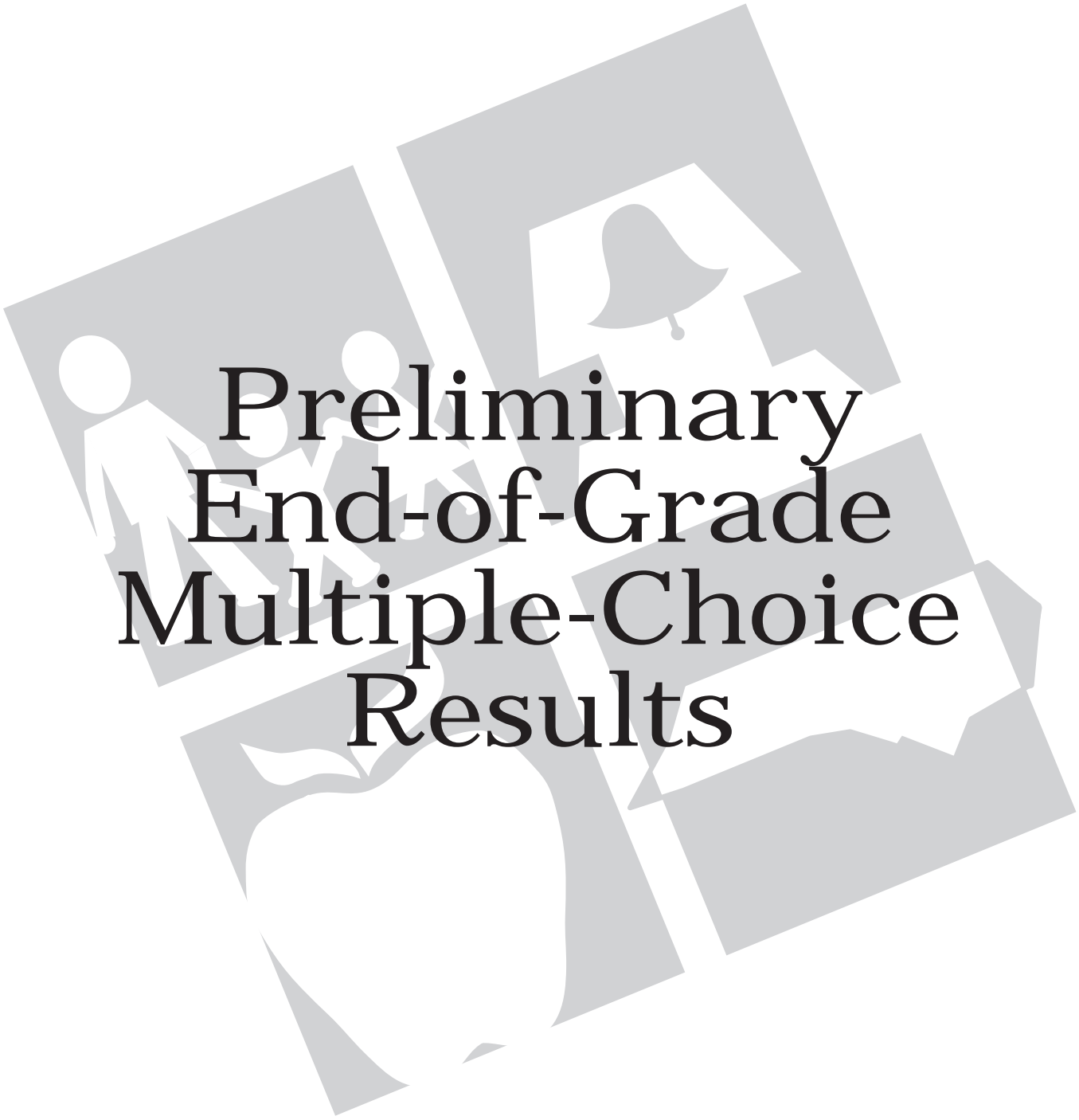
NUMBER OF STUDENTS WITH VALID SCORES	102,377	<u>HIGH SCORE</u>	264		
		<u>LOW SCORE</u>	213		
<u>MEAN</u>	238.8	2003 STATE PERCENTILES	SCALE SCORE		
<u>STANDARD DEVIATION</u>	9.9	90	251.72		
		75	246.26		
<u>VARIANCE</u>	98.7	50 ( <u>MEDIAN</u> )	239.15		
		25	231.21		
		10	224.76		
<u>FREQUENCY DISTRIBUTION</u>					
DEVELOPMENTAL SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT	2003 STATE PERCENTILE
264	109	102377	0.11	100.00	99
263	307	102268	0.30	99.89	99
260	843	101961	0.82	99.59	99
259	467	101118	0.46	98.77	99
257	1476	100651	1.44	98.31	98
256	890	99175	0.87	96.87	96
255	972	98285	0.95	96.00	96
254	2192	97313	2.14	95.05	94
252	3804	95121	3.72	92.91	91
251	1414	91317	1.38	89.20	89
250	2853	89903	2.79	87.82	87
249	3141	87050	3.07	85.03	84
248	1524	83909	1.49	81.96	81
247	4795	82385	4.68	80.47	78
246	3339	77590	3.26	75.79	74
245	1551	74251	1.51	72.53	72
244	4976	72700	4.86	71.01	69
243	5103	67724	4.98	66.15	64
242	4893	62621	4.78	61.17	59
241	1514	57728	1.48	56.39	56
240	3340	56214	3.26	54.91	53
239	4862	52874	4.75	51.65	49
238	4678	48012	4.57	46.90	45
237	2777	43334	2.71	42.33	41
236	1623	40557	1.59	39.62	39
235	4220	38934	4.12	38.03	36
234	2776	34714	2.71	33.91	33
233	4227	31938	4.13	31.20	29
232	1301	27711	1.27	27.07	27
231	2790	26410	2.73	25.80	25
230	2580	23620	2.52	23.07	22
229	2686	21040	2.62	20.55	19
228	2790	18354	2.73	17.93	17
227	1077	15564	1.05	15.20	15
226	2583	14487	2.52	14.15	13
225	2248	11904	2.20	11.63	11
224	2067	9656	2.02	9.43	8
223	1954	7589	1.91	7.41	6
222	1514	5635	1.48	5.50	5
221	1265	4121	1.24	4.03	3
220	1006	2856	0.98	2.79	2
219	928	1850	0.91	1.81	1
218	369	922	0.36	0.90	1
217	229	553	0.22	0.54	1
216	190	324	0.19	0.32	1
215	83	134	0.08	0.13	1
214	41	51	0.04	0.05	1
213	10	10	0.01	0.01	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program

**Preliminary Report**  
**Table 6. 2002-03 Grade 3 Pretest Distribution of Scale Scores**  
**Mathematics**

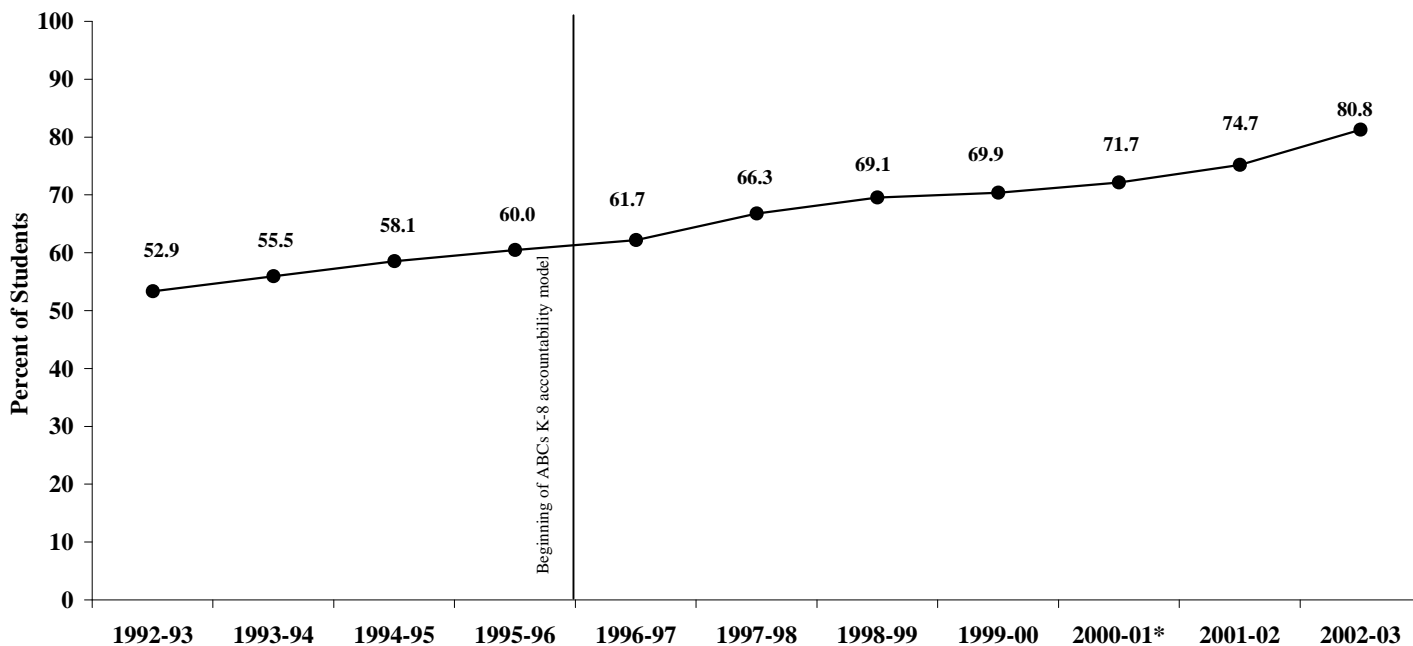
<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	102,603	<u>HIGH SCORE</u>	260		
		<u>LOW SCORE</u>	211		
<u>MEAN</u>	237.4	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	7.7	90	247.36		
		75	242.76		
<u>VARIANCE</u>	59.6	50 ( <u>MEDIAN</u> )	237.42		
		25	232.16		
		10	227.72		
<u>FREQUENCY DISTRIBUTION</u>					
<u>DEVELOPMENTAL SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2000 STATE PERCENTILE</u>
260	47	102603	0.05	100.00	99
259	99	102556	0.10	99.95	99
257	264	102457	0.26	99.86	99
256	322	102193	0.31	99.60	99
255	663	101871	0.65	99.29	99
253	613	101208	0.60	98.64	99
252	1126	100595	1.10	98.04	98
251	780	99469	0.76	96.95	97
250	2631	98689	2.56	96.19	96
249	2038	96058	1.99	93.62	94
248	1158	94020	1.13	91.63	93
247	3732	92862	3.64	90.51	91
246	2758	89130	2.69	86.87	88
245	1410	86372	1.37	84.18	86
244	4508	84962	4.39	82.81	84
243	4732	80454	4.61	78.41	80
242	5031	75722	4.90	73.80	75
241	5206	70691	5.07	68.90	71
240	5228	65485	5.10	63.82	67
239	5210	60257	5.08	58.73	62
238	3463	55047	3.38	53.65	58
237	3334	51584	3.25	50.28	55
236	5191	48250	5.06	47.03	51
235	5072	43059	4.94	41.97	46
234	4815	37987	4.69	37.02	41
233	6101	33172	5.95	32.33	36
232	4205	27071	4.10	26.38	31
231	3924	22866	3.82	22.29	27
230	3471	18942	3.38	18.46	23
229	3109	15471	3.03	15.08	19
228	2699	12362	2.63	12.05	16
227	1563	9663	1.52	9.42	13
226	1341	8100	1.31	7.89	11
225	1709	6759	1.67	6.59	9
224	1373	5050	1.34	4.92	7
223	781	3677	0.76	3.58	5
222	694	2896	0.68	2.82	4
221	488	2202	0.48	2.15	3
220	628	1714	0.61	1.67	2
219	439	1086	0.43	1.06	2
218	222	647	0.22	0.63	1
217	184	425	0.18	0.41	1
216	128	241	0.12	0.23	1
215	52	113	0.05	0.11	1
214	38	61	0.04	0.06	1
213	10	23	0.01	0.02	1
212	8	13	0.01	0.01	1
211	5	5	0.00	0.00	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program

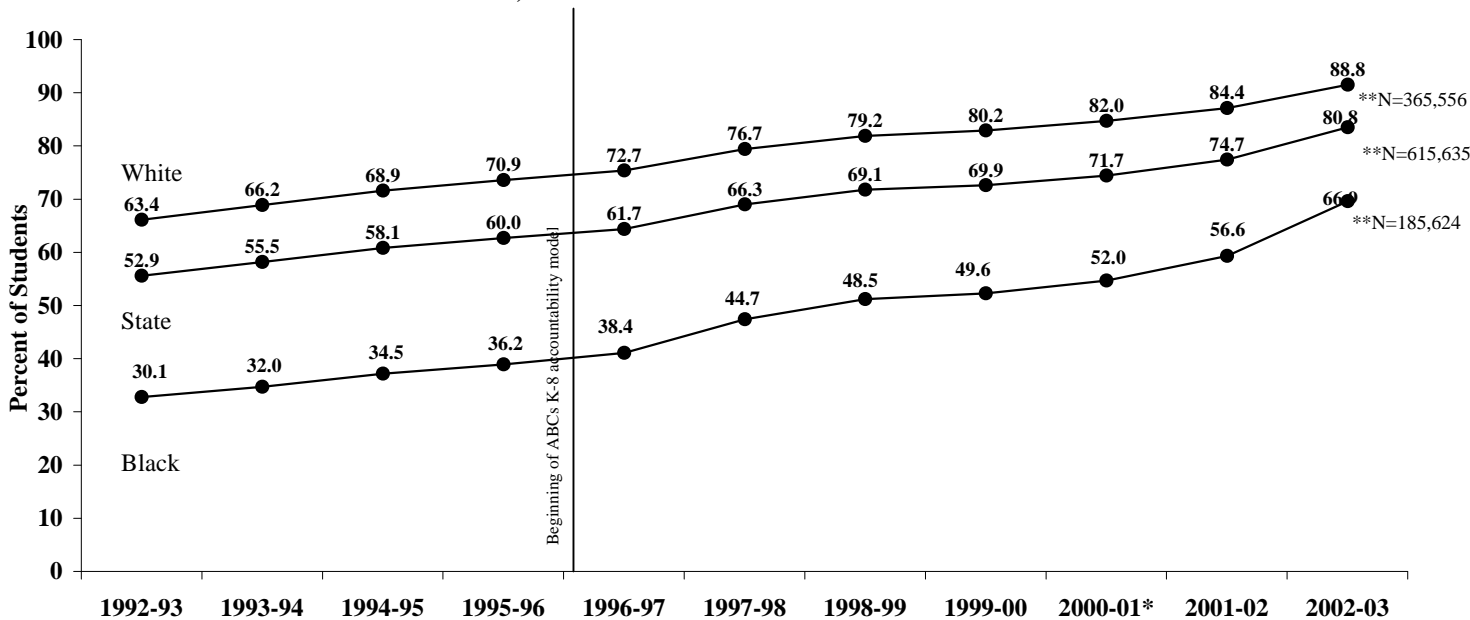


Preliminary  
End-of-Grade  
Multiple-Choice  
Results

**Preliminary Report**  
**Figure 1. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Percent of Students At or Above Level III in Both Reading and Mathematics**  
**Grades 3-8**



**Preliminary Report**  
**Figure 2. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Percent of Students At or Above Level III in Both Reading and Mathematics**  
**Grades 3-8, for Black and White Students**



Notes:\*The North Carolina mathematics tests measure the competencies in the 1998 North Carolina mathematics curriculum beginning in the 2000-01 school year.

\*\*N counts equal the number of students tested; previous years are comparable.

The "Percent of Students At or Above Level III in Both Reading and Mathematics" is calculated by dividing the number of the students passing both reading and mathematics test at or above Achievement Level III by the number of students with valid scores in both reading and mathematics; therefore, the data do not include students tested only in reading or mathematics or taking the alternate assessments.

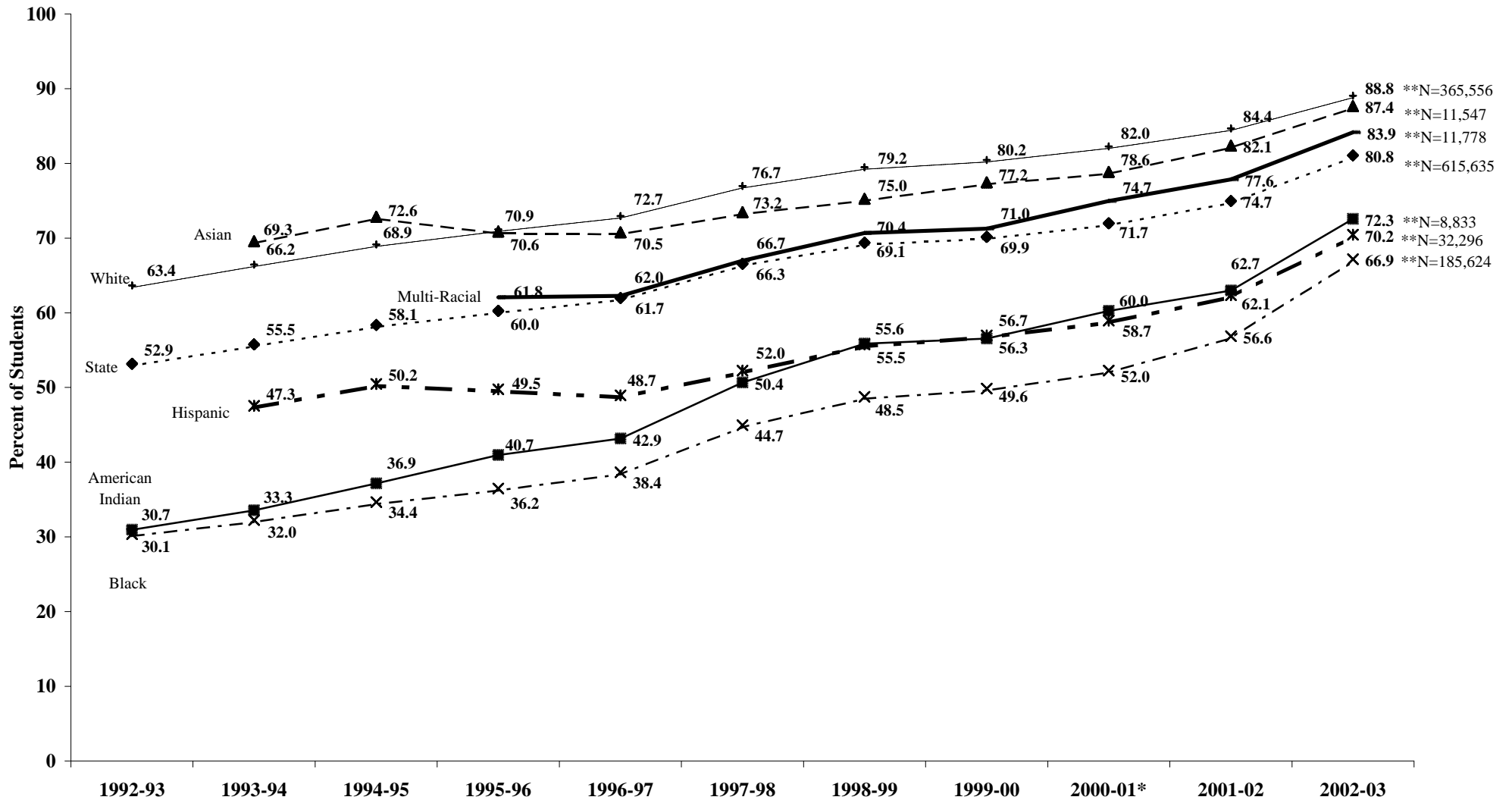
The inclusion of Black and White ethnic groups in Figure 2 reflects their status as the largest ethnic groups in the state.

Data received from LEAs and charter schools after August 19, 2003 are not included in these figures.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Figure 3. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Percent of Students At or Above Level III in Both Reading and Mathematics**  
**Grades 3-8, by Ethnicity**



Notes: \*The North Carolina mathematics tests measure the competencies in the 1998 North Carolina mathematics curriculum beginning in the 2000-01 school year.

\*\*N counts equal the number of students tested; previous years are comparable.

The "Percent of Students At or Above Level III in Both Reading and Mathematics" is calculated by dividing the number of the students passing both reading and mathematics tests at or above Achievement Level III by the number of students with valid scores in both reading and mathematics; therefore, the data do not include students tested in only reading or mathematics or taking the alternate assessments.

Asian and Hispanic results were not reported in 1992-93. Results in the Multi-Racial category were not reported in 1992-93, 1993-94, and 1994-95.

Some data points are changed from previous publication to correct reporting errors.

Data received by LEAs and charter schools after August 19, 2003 are not included in this figure.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 1. 2002-03 End-of-Grade Multiple-Choice Test Results  
Statewide Summary  
Reading and Mathematics**

	Reading		Mathematics*	
	Number Tested	Percent Students at Achievement Levels III, IV**	Number Tested	Percent Students at Achievement Levels III, IV**
	Mean Scale Score***	Standard Deviation	Mean Scale Score***	Standard Deviation
<b>Grade 3</b>	<u>102,241</u> 247.9	<u>82.6%</u> 9.1	<u>102,672</u> 253.3	<u>88.9%</u> 6.3
<b>Grade 4</b>	<u>100,351</u> 252.4	<u>83.7%</u> 8.7	<u>100,750</u> 259.1	<u>94.7%</u> 7.5
<b>Grade 5</b>	<u>103,464</u> 256.9	<u>88.7%</u> 8.0	<u>103,899</u> 262.3	<u>92.6%</u> 8.9
<b>Grade 6</b>	<u>104,678</u> 258.7	<u>81.5%</u> 8.5	<u>104,852</u> 265.8	<u>90.0%</u> 9.3
<b>Grade 7</b>	<u>104,804</u> 261.2	<u>85.3%</u> 9.1	<u>105,002</u> 268.3	<u>83.8%</u> 11.0
<b>Grade 8</b>	<u>101,948</u> 263.9	<u>87.7%</u> 9.0	<u>102,034</u> 271.7	<u>84.2%</u> 10.8

Notes: \*The North Carolina mathematics tests measure the competencies in the 1998 North Carolina mathematics curriculum beginning in the 2000-01 school year.

\*\*The adjusted achievement level ranges for reading generated in 2002 are used to calculate all data since 2002-03. The adjusted achievement level ranges for mathematics generated in September 2001 are used to calculate all data since 2001.

\*\*\*Prior to 2002-03, the end-of-grade reading scale score range was 114 to 187; beginning in 2002-03, the end-of-grade reading scale score range is 216 to 290. Prior to 2000-01, the end-of-grade mathematics scale score range was 98 to 208; beginning in 2000-01, the end-of-grade mathematics scale score range is 218 to 310.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03



**Preliminary Report**  
**Table 2. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Statewide Summary of Student Performance**  
**Reading\***

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested
	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score
	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV
<b>Grade 3</b>	85,381	88,299	88,741	90,594	95,347	98,389	100,525	101,064	101,652	100,105	102,241
	142.7	142.8	143.4	143.8	144.1	145.7	146.4	146.5	147.0	147.8	247.9
	61.2%	60.4%	63.4%	64.8%	65.8%	71.6%	73.6%	74.4%	76.4%	79.8%	82.6%
<b>Grade 4</b>	84,811	85,311	88,151	89,115	91,865	94,109	97,911	99,451	99,717	100,426	100,351
	147.1	147.9	147.6	148.7	148.4	149.3	149.5	149.8	150.3	150.8	252.4
	62.4%	65.8%	64.2%	69.4%	67.7%	70.9%	71.4%	72.1%	74.6%	77.1%	83.7%
<b>Grade 5</b>	85,339	85,330	86,144	89,237	90,770	91,566	94,801	98,099	99,639	100,294	103,464
	151.5	151.7	152.4	152.1	153.0	154.3	154.3	155.3	156.0	156.3	256.9
	64.1%	65.4%	68.2%	66.5%	70.8%	75.2%	75.8%	79.1%	82.7%	84.5%	88.7%
<b>Grade 6</b>	84,281	85,740	86,356	87,310	91,666	91,669	93,589	96,489	100,079	101,617	104,678
	154.0	154.5	154.5	155.3	155.6	155.8	156.7	156.3	156.7	157.5	258.7
	62.6%	65.1%	65.9%	67.7%	67.1%	70.0%	72.3%	69.5%	70.6%	74.1%	81.5%
<b>Grade 7</b>	83,869	84,852	86,469	87,457	89,515	91,267	92,021	94,031	96,945	100,420	104,804
	157.0	157.3	158.1	157.9	158.2	159.0	159.9	160.2	159.9	160.1	261.2
	63.5%	64.2%	68.5%	66.8%	67.8%	71.1%	76.6%	76.4%	75.3%	76.6%	85.3%
<b>Grade 8</b>	80,837	82,915	83,795	85,997	87,315	87,903	90,330	90,984	93,305	96,104	101,948
	158.7	159.7	160.1	160.0	160.9	161.9	162.3	162.7	163.1	163.4	263.9
	66.5%	71.1%	72.8%	72.7%	75.0%	79.5%	79.9%	82.5%	83.3%	85.2%	87.7%

Notes: \*Prior to 2002-03, the end-of-grade reading scale score range was 114 to 187; beginning in 2002-03, the end-of-grade reading scale score range is 216 to 290. The adjusted achievement level ranges for reading generated in 2002 are used to calculate all data since 2002-03.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 3. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Statewide Summary of Student Performance**  
**Mathematics\***

	1992-93	1993-94	1994-95	1995-96	1996-97	1997-98	1998-99	1999-00	2000-01	2001-02	2002-03
	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested	Number Tested
	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score	Mean Scale Score**	Mean Scale Score**	Mean Scale Score**
	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV	Percent Students at Achievement Levels III, IV***	Percent Students at Achievement Levels III, IV***	Percent Students at Achievement Levels III, IV***
<b>Grade 3</b>	85,191	88,414	88,845	90,710	95,604	98,844	101,021	101,572	102,160	100,748	102,672
	139.8	140.0	141.2	141.9	142.8	142.3	142.9	143.5	250.6	251.4	253.3
	60.6%	61.6%	65.1%	67.4%	70.2%	68.2%	70.0%	71.8%	73.6%	77.3%	88.9%
<b>Grade 4</b>	84,594	85,363	88,217	89,172	92,062	94,499	98,391	99,990	100,392	101,120	100,750
	146.1	147.2	147.9	148.5	149.5	151.5	152.2	152.9	255.8	256.5	259.1
	64.1%	67.1%	68.5%	71.5%	74.6%	79.3%	82.7%	84.4%	86.8%	88.9%	94.7%
<b>Grade 5</b>	85,124	85,384	86,151	89,261	90,929	91,927	95,258	98,558	100,226	101,125	103,899
	152.3	153.5	154.4	155.2	156.4	157.4	159.2	159.5	260.0	260.8	262.3
	59.7%	63.9%	66.5%	70.0%	73.1%	78.0%	82.4%	82.9%	86.7%	88.4%	92.6%
<b>Grade 6</b>	83,873	85,849	86,337	87,320	91,718	91,802	93,824	96,708	100,367	102,060	104,852
	158.3	159.4	160.2	161.4	162.0	163.6	164.8	165.1	263.2	264.5	265.8
	61.3%	66.2%	67.6%	72.6%	72.7%	78.3%	81.1%	81.0%	82.9%	86.4%	90.0%
<b>Grade 7</b>	83,162	84,768	86,422	87,490	89,526	91,368	92,151	94,124	97,114	100,674	105,002
	164.1	164.8	166.0	166.4	167.5	169.2	170.8	171.0	267.1	268.0	268.3
	60.0%	63.2%	67.1%	68.5%	70.8%	76.9%	82.5%	80.7%	81.2%	83.3%	83.8%
<b>Grade 8</b>	80,045	82,792	83,542	86,006	87,383	87,978	90,396	91,053	93,408	96,325	102,034
	168.3	169.0	170.3	170.6	171.1	173.7	174.1	175.3	270.0	271.2	271.7
	61.9%	61.9%	67.6%	67.7%	68.9%	76.3%	77.6%	80.6%	79.5%	82.3%	84.2%

Notes: \*The North Carolina mathematics tests measure the competencies in the 1998 North Carolina mathematics curriculum beginning in the 2000-01 school year.  
 \*\*Prior to 2000-01, the end-of-grade mathematics scale score range was 98 to 208; beginning in 2000-01, the end-of-grade mathematics scale score range is 218 to 310.  
 \*\*\*The adjusted achievement level ranges for mathematics generated in September 2001 are used to calculate all data since 2001.  
 Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
 The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 4. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Statewide Summary of Student Performance**  
**Reading\***

	<u>1992-93</u>		<u>1993-94</u>		<u>1994-95</u>		<u>1995-96</u>		<u>1996-97</u>	
	<u>Number</u>	<u>Percent Students</u>	<u>Number</u>	<u>Percent Students</u>	<u>Number</u>	<u>Percent Students</u>	<u>Number</u>	<u>Percent Students</u>	<u>Number</u>	<u>Percent Students</u>
	<u>Tested</u>	<u>at Achievement</u>	<u>Tested</u>	<u>at Achievement</u>	<u>Tested</u>	<u>at Achievement</u>	<u>Tested</u>	<u>at Achievement</u>	<u>Tested</u>	<u>at Achievement</u>
	<u>Mean</u>	<u>Percent Students</u>	<u>Mean</u>	<u>Percent Students</u>	<u>Mean</u>	<u>Percent Students</u>	<u>Mean</u>	<u>Percent Students</u>	<u>Mean</u>	<u>Percent Students</u>
	<u>Scale</u>	<u>at Achievement</u>	<u>Scale</u>	<u>at Achievement</u>	<u>Scale</u>	<u>at Achievement</u>	<u>Scale</u>	<u>at Achievement</u>	<u>Scale</u>	<u>at Achievement</u>
	<u>Score</u>	<u>Level I</u>	<u>Score</u>	<u>Level I</u>	<u>Score</u>	<u>Level I</u>	<u>Score</u>	<u>Level I</u>	<u>Score</u>	<u>Level I</u>
<b>Grade 3</b>	85,381	61.2%	88,299	60.4%	88,741	63.4%	90,594	64.8%	95,347	65.8%
	142.7	13.6%	142.8	13.9%	143.4	12.9%	143.8	11.3%	144.1	11.0%
<b>Std. Dev.</b>	9.9		10.0		10.1		9.7		9.8	
<b>Grade 4</b>	84,811	62.4%	85,311	65.8%	88,151	64.2%	89,115	69.4%	91,865	67.7%
	147.1	12.1%	147.9	10.1%	147.6	10.8%	148.7	9.0%	148.4	9.9%
<b>Std. Dev.</b>	9.6		9.3		9.6		9.3		9.6	
<b>Grade 5</b>	85,339	64.1%	85,330	65.4%	86,144	68.2%	89,237	66.5%	90,770	70.8%
	151.5	9.5%	151.7	9.8%	152.4	8.0%	152.1	8.9%	153.0	7.6%
<b>Std. Dev.</b>	9.0		8.9		8.8		8.9		8.9	
<b>Grade 6</b>	84,281	62.6%	85,740	65.1%	86,356	65.9%	87,310	67.7	91,666	67.1%
	154.0	9.3%	154.5	9.2%	154.5	7.5%	155.3	8.8%	155.6	8.7%
<b>Std. Dev.</b>	9.1		9.1		8.7		9.3		9.9	
<b>Grade 7</b>	83,869	63.5%	84,852	64.2%	86,469	68.5%	87,457	66.8%	89,515	67.8%
	157.0	9.3%	157.3	9.6%	158.1	8.0%	157.9	8.5%	158.2	8.4%
<b>Std. Dev.</b>	8.6		8.7		8.6		8.6		9.0	
<b>Grade 8</b>	80,837	66.5%	82,915	71.1%	83,795	72.8%	85,997	72.7%	87,315	75.0%
	158.7	7.9%	159.7	6.0%	160.1	5.7%	160.0	5.5%	160.9	5.0%
<b>Std. Dev.</b>	8.9		8.7		8.6		8.5		8.7	

Note: \*Prior to 2002-03, the end-of-grade reading scale score range was 114 to 187; beginning in 2002-03, the end-of-grade reading scale score range is 216 to 290.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 4. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results  
Statewide Summary of Student Performance  
Reading\* (continued)**

	<b>1997-98</b>		<b>1998-99</b>		<b>1999-00</b>		<b>2000-01</b>		<b>2001-02</b>		<b>2002-03</b>	
	<b>Number Tested</b>	<b>Percent Students at Achievement Levels III, IV</b>	<b>Number Tested</b>	<b>Percent Students at Achievement Levels III, IV</b>	<b>Number Tested</b>	<b>Percent Students at Achievement Levels III, IV</b>	<b>Number Tested</b>	<b>Percent Students at Achievement Levels III, IV</b>	<b>Number Tested</b>	<b>Percent Students at Achievement Levels III, IV</b>	<b>Number Tested</b>	<b>Percent Students at Achievement Levels III, IV</b>
	<b>Mean Scale Score</b>	<b>Percent Students at Achievement Level I</b>	<b>Mean Scale Score</b>	<b>Percent Students at Achievement Level I</b>	<b>Mean Scale Score</b>	<b>Percent Students at Achievement Level I</b>	<b>Mean Scale Score</b>	<b>Percent Students at Achievement Level I</b>	<b>Mean Scale Score</b>	<b>Percent Students at Achievement Level I</b>	<b>Mean Scale Score</b>	<b>Percent Students at Achievement Level I</b>
<b>Grade 3</b>	98,389	71.6%	100,525	73.6%	101,064	74.4%	101,652	76.4%	100,105	79.8%	102,241	82.6%
	145.7	8.6%	146.4	6.9%	146.5	6.2%	147.0	5.7%	147.8	4.2%	247.9	3.9%
<b>Std. Dev.</b>	9.7		9.7		9.5		9.3		8.9		9.1	
<b>Grade 4</b>	94,109	70.9%	97,911	71.4%	99,451	72.1%	99,717	74.6%	100,426	77.1%	100,351	83.7%
	149.3	7.9%	149.5	7.4%	149.8	7.0%	150.3	6.1%	150.8	4.7%	252.4	4.2%
<b>Std. Dev.</b>	9.6		9.4		9.5		9.3		9.0		8.7	
<b>Grade 5</b>	91,566	75.2%	94,801	75.8%	98,099	79.1%	99,639	82.7%	100,294	84.5%	103,464	88.7%
	154.3	6.1%	154.3	5.0%	155.3	4.4%	156.0	3.4%	156.3	2.7%	256.9	1.8%
<b>Std. Dev.</b>	9.0		8.5		8.7		8.2		7.9		8.0	
<b>Grade 6</b>	91,669	70.0%	93,589	72.3%	96,489	69.5%	100,079	70.6%	101,617	74.1%	104,678	81.5%
	155.8	7.3%	156.7	5.9%	156.3	6.9%	156.7	6.0%	157.5	4.1%	258.7	3.8%
<b>Std. Dev.</b>	9.3		9.3		9.8		9.6		9.1		8.5	
<b>Grade 7</b>	91,267	71.1%	92,021	76.6%	94,031	76.4%	96,945	75.3%	100,420	76.6%	104,804	85.3%
	159.0	7.4%	159.9	5.2%	160.2	5.3%	159.9	5.0%	160.1	4.3%	261.2	3.4%
<b>Std. Dev.</b>	8.8		8.2		8.5		8.5		8.3		9.1	
<b>Grade 8</b>	87,903	79.5%	90,330	79.9%	90,984	82.5%	93,305	83.3%	96,104	85.2%	101,948	87.7%
	161.9	3.4%	162.3	3.2%	162.7	2.9%	163.1	2.3%	163.4	1.9%	263.9	2.4%
<b>Std. Dev.</b>	8.3		8.4		8.1		8.1		7.8		9.0	

Note: \*Prior to 2002-03, the end-of-grade reading scale score range was 114 to 187; beginning in 2002-03, the end-of-grade reading scale score range is 216 to 290.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 5. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results  
Statewide Summary of Student Performance  
Mathematics\***

	<u>1992-93</u>		<u>1993-94</u>		<u>1994-95</u>		<u>1995-96</u>		<u>1996-97</u>	
	<u>Number Tested</u>	<u>Percent Students at Achievement Levels III, IV</u>	<u>Number Tested</u>	<u>Percent Students at Achievement Levels III, IV</u>	<u>Number Tested</u>	<u>Percent Students at Achievement Levels III, IV</u>	<u>Number Tested</u>	<u>Percent Students at Achievement Levels III, IV</u>	<u>Number Tested</u>	<u>Percent Students at Achievement Levels III, IV</u>
	<u>Mean Scale Score</u>	<u>Percent Students at Achievement Level I</u>	<u>Mean Scale Score</u>	<u>Percent Students at Achievement Level I</u>	<u>Mean Scale Score</u>	<u>Percent Students at Achievement Level I</u>	<u>Mean Scale Score</u>	<u>Percent Students at Achievement Level I</u>	<u>Mean Scale Score</u>	<u>Percent Students at Achievement Level I</u>
<b>Grade 3</b>	85,191	60.6%	88,414	61.6%	88,845	65.1%	90,710	67.4%	95,604	70.2%
	139.8	10.7%	140.0	10.9%	141.2	9.3%	141.9	7.9%	142.8	6.8%
<b>Std. Dev.</b>	11.3		11.5		11.5		11.4		11.3	
<b>Grade 4</b>	84,594	64.1%	85,363	67.1%	88,217	68.5%	89,172	71.5%	92,062	74.6%
	146.1	10.0%	147.2	8.8%	147.9	8.6%	148.5	7.2%	149.5	6.4%
<b>Std. Dev.</b>	10.5		10.7		11.1		10.7		10.8	
<b>Grade 5</b>	85,124	59.7%	85,384	63.9%	86,151	66.5%	89,261	70.0%	90,929	73.1%
	152.3	12.1%	153.5	10.6%	154.4	9.4%	155.2	8.5%	156.4	7.1%
<b>Std. Dev.</b>	9.7		10.0		10.3		10.2		10.4	
<b>Grade 6</b>	83,873	61.3%	85,849	66.2%	86,337	67.6%	87,320	72.6%	91,718	72.7%
	158.3	10.5%	159.4	9.6%	160.2	8.2%	161.4	7.0%	162.0	6.6%
<b>Std. Dev.</b>	10.1		10.2		10.4		10.6		11.1	
<b>Grade 7</b>	83,162	60.0%	84,768	63.2%	86,422	67.1%	87,490	68.5%	89,526	70.8%
	164.1	10.5%	164.8	11.5%	166.0	8.4%	166.4	9.0%	167.5	8.6%
<b>Std. Dev.</b>	10.0		10.4		10.4		10.7		11.4	
<b>Grade 8</b>	80,045	61.9%	82,792	61.9%	83,542	67.6%	86,006	67.7%	87,383	68.9%
	168.3	10.4%	169.0	10.1%	170.3	8.2%	170.6	8.8%	171.1	9.0%
<b>Std. Dev.</b>	10.6		11.0		11.1		11.3		11.8	

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Notes: \*The North Carolina mathematics tests measure the competencies in the 1998 North Carolina mathematics curriculum beginning in the 2000-01 school year.  
Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 5. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results  
Statewide Summary of Student Performance  
Mathematics\* (continued)**

	1997-98		1998-99		1999-00		2000-01		2001-02		2002-03	
	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**	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***
<b>Grade 3</b>	98,844	68.2%	101,021	70.0%	101,572	71.8%	102,160	73.6%	100,748	77.3%	102,672	88.9%
	142.3	7.0%	142.9	6.3%	143.5	5.6%	250.6	4.2%	251.4	3.2%	253.3	1.1%
<b>Std. Dev.</b>	11.2		11.1		11.1		7.7		7.7		6.3	
<b>Grade 4</b>	94,499	79.3%	98,391	82.7%	99,990	84.4%	100,392	86.8%	101,120	88.9%	100,750	94.7%
	151.5	4.0%	152.2	2.9%	152.9	2.1%	255.8	1.2%	256.5	0.9%	259.1	0.7%
<b>Std. Dev.</b>	10.8		10.3		10.1		8.3		8.4		7.5	
<b>Grade 5</b>	91,927	78.0%	95,258	82.4%	98,558	82.9%	100,226	86.7%	101,125	88.4%	103,899	92.6%
	157.4	5.8%	159.2	3.8%	159.5	3.8%	260.0	2.2%	260.8	1.7%	262.3	1.1%
<b>Std. Dev.</b>	10.1		10.0		10.1		9.6		9.7		8.9	
<b>Grade 6</b>	91,802	78.3%	93,824	81.1%	96,708	81.0%	100,367	82.9%	102,060	86.4%	104,852	90.0%
	163.6	5.0%	164.8	4.3%	165.1	4.1%	263.2	3.3%	264.5	2.2%	265.8	1.7%
<b>Std. Dev.</b>	10.8		10.9		11.2		9.9		9.9		9.3	
<b>Grade 7</b>	91,368	76.9%	92,151	82.5%	94,124	80.7%	97,114	81.2%	100,674	83.3%	105,002	83.8%
	169.2	5.4%	170.8	3.9%	171.0	4.5%	267.1	3.2%	268.0	2.7%	268.3	2.9%
<b>Std. Dev.</b>	11.0		10.6		11.5		10.6		10.9		11.0	
<b>Grade 8</b>	87,978	76.3%	90,396	77.6%	91,053	80.6%	93,408	79.5%	96,325	82.3%	102,034	84.2%
	173.7	5.4%	174.1	5.4%	175.3	4.8%	270.0	5.3%	271.2	4.2%	271.7	4.5%
	11.6		12.0		11.9		11.0		11.1		10.8	

Notes: \*The North Carolina mathematics tests measure the competencies in the 1998 North Carolina mathematics curriculum beginning in the 2000-01 school year. Prior to 2000-01, the end-of-grade mathematics scale score range was 98 to 208; beginning in 2000-01, the end-of-grade mathematics scale score range is 218 to 310. The adjusted achievement level ranges for mathematics generated in September 2001 are used to calculate all data since 2001. Data received from LEAs and charter schools after August 19, 2003 are not included in this table. Prepared by the NCDPI Division of Accountability Services/Testing Program. The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 6. 2002-03 End-of-Grade Multiple-Choice Tests,**  
**Achievement Level Ranges, by Subject and Grade**

**Reading Developmental Scale Scores (set in 2002-03)**

<b>Grade</b>	<b>Level I</b>	<b>Level II</b>	<b>Level III</b>	<b>Level IV</b>
3	216-229	230-239	240-249	250-272
4	223-235	236-243	244-254	255-275
5	228-238	239-246	247-258	259-277
6	228-241	242-251	252-263	264-283
7	228-242	243-251	252-263	264-287
8	231-243	244-253	254-265	266-290

**Mathematics Developmental Scale Scores (set in September 2001)**

<b>Grade</b>	<b>Level I</b>	<b>Level II</b>	<b>Level III</b>	<b>Level IV</b>
3	218-237	238-245	246-254	255-276
4	221-239	240-246	247-257	258-285
5	221-242	243-249	250-259	260-295
6	228-246	247-253	254-264	265-296
7	231-249	250-257	258-266	267-307
8	235-253	254-260	261-271	272-310

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 7. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Percent of Students at Each Achievement Level by Grade**  
**Reading**

Achievement Levels	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	
<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.	<b>1993</b>	13.6	12.1	9.5	9.3	9.3	7.9
	<b>1994</b>	13.9	10.1	9.8	9.2	9.6	6.0
	<b>1995</b>	12.9	10.8	8.0	7.5	8.0	5.7
	<b>1996</b>	11.3	9.0	8.9	8.8	8.5	5.5
	<b>1997</b>	11.0	9.9	7.6	8.7	8.4	5.0
	<b>1998</b>	8.6	7.9	6.1	7.3	7.4	3.4
	<b>1999</b>	6.9	7.4	5.0	5.9	5.2	3.2
	<b>2000</b>	6.2	7.0	4.4	6.9	5.3	2.9
	<b>2001</b>	5.7	6.1	3.4	6.0	5.0	2.3
	<b>2002</b>	4.2	4.7	2.7	4.1	4.3	1.9
	<b>2003*</b>	3.9	4.2	1.8	3.8	3.4	2.4
<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.	<b>1993</b>	25.2	25.6	26.4	28.1	27.1	25.6
	<b>1994</b>	25.7	24.1	24.8	25.7	26.2	23.0
	<b>1995</b>	23.7	25.1	23.8	26.6	23.5	21.5
	<b>1996</b>	23.9	21.6	24.6	23.5	24.7	21.8
	<b>1997</b>	23.2	22.4	21.6	24.2	23.8	20.0
	<b>1998</b>	19.8	21.2	18.8	22.7	21.4	17.2
	<b>1999</b>	19.5	21.2	19.3	21.8	18.2	16.9
	<b>2000</b>	19.4	21.0	16.6	23.6	18.2	14.6
	<b>2001</b>	17.9	19.4	13.9	23.4	19.7	14.3
	<b>2002</b>	16.0	18.2	12.8	21.9	19.2	12.9
	<b>2003*</b>	13.5	12.0	9.5	14.6	11.3	9.9
<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.	<b>1993</b>	38.5	41.2	39.7	39.8	39.4	42.5
	<b>1994</b>	36.1	44.0	41.8	41.3	38.9	44.2
	<b>1995</b>	37.2	41.6	41.3	43.3	40.6	43.7
	<b>1996</b>	37.9	44.8	41.3	40.4	39.4	45.8
	<b>1997</b>	37.6	42.9	41.4	37.3	36.4	43.6
	<b>1998</b>	36.3	41.5	40.4	39.3	39.0	43.7
	<b>1999</b>	36.7	43.8	43.1	39.6	41.2	43.1
	<b>2000</b>	38.0	42.3	41.0	36.6	39.4	43.8
	<b>2001</b>	38.4	43.2	43.2	37.7	37.5	43.9
	<b>2002</b>	38.8	44.7	44.5	39.6	38.5	44.7
	<b>2003*</b>	37.1	41.9	45.0	51.6	40.9	41.7
<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.	<b>1993</b>	22.7	21.2	24.4	22.8	24.1	24.0
	<b>1994</b>	24.3	21.8	23.7	23.8	25.3	26.8
	<b>1995</b>	26.2	22.6	26.9	22.6	27.8	29.1
	<b>1996</b>	26.9	24.6	25.3	27.4	27.4	26.8
	<b>1997</b>	28.3	24.8	29.4	29.7	31.4	31.4
	<b>1998</b>	35.3	29.4	34.8	30.7	32.2	35.8
	<b>1999</b>	36.9	27.6	32.7	32.7	35.4	36.8
	<b>2000</b>	36.4	29.7	38.1	32.9	37.1	38.6
	<b>2001</b>	38.0	31.3	39.4	32.9	37.8	39.5
	<b>2002</b>	41.0	32.4	40.0	34.5	38.1	40.5
	<b>2003*</b>	45.5	41.8	43.7	29.9	44.4	46.0

Notes: \*The adjusted achievement level ranges for reading generated in 2002 are used to calculate all data since 2002-03.

Percents are rounded to the nearest tenth; due to rounding, data may not sum to 100.0 percent.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03



**Preliminary Report**  
**Table 8. 1992-93 to 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Percent of Students at Each Achievement Level by Grade**  
**Mathematics**

Achievement Levels		Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8
<p align="center"><b>Level I</b></p> <p>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.</p>	<b>1993</b>	10.7	10.0	12.1	10.5	10.5	10.4
	<b>1994</b>	10.9	8.8	10.6	9.6	11.5	10.1
	<b>1995</b>	9.3	8.6	9.4	8.2	8.4	8.2
	<b>1996</b>	7.9	7.2	8.5	7.0	9.0	8.8
	<b>1997</b>	6.8	6.4	7.1	6.6	8.6	9.0
	<b>1998</b>	7.0	4.0	5.8	5.0	5.4	5.4
	<b>1999</b>	6.3	2.9	3.8	4.3	3.9	5.4
	<b>2000</b>	5.6	2.1	3.8	4.1	4.5	4.8
	<b>2001*</b>	4.2	1.2	2.2	3.3	3.2	5.3
	<b>2002</b>	3.2	0.9	1.7	2.2	2.7	4.2
	<b>2003</b>	1.1	0.7	1.1	1.7	2.9	4.5
<p align="center"><b>Level II</b></p> <p>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.</p>	<b>1993</b>	28.6	25.9	28.2	28.2	29.5	27.7
	<b>1994</b>	27.5	24.1	25.5	24.3	25.3	28.1
	<b>1995</b>	25.6	22.9	24.1	24.1	24.5	24.2
	<b>1996</b>	24.7	21.3	21.5	20.5	22.5	23.5
	<b>1997</b>	23.0	19.1	19.8	20.7	20.6	22.1
	<b>1998</b>	24.8	16.8	16.1	16.7	17.7	18.3
	<b>1999</b>	23.7	14.4	13.7	14.6	13.6	17.0
	<b>2000</b>	22.6	13.4	13.3	14.9	14.8	14.6
	<b>2001*</b>	22.2	12.0	11.2	13.8	15.5	15.2
	<b>2002</b>	19.5	10.2	9.8	11.4	14.0	13.5
	<b>2003</b>	10.0	4.5	6.4	8.2	13.3	11.3
<p align="center"><b>Level III</b></p> <p>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.</p>	<b>1993</b>	39.5	44.0	38.3	41.7	38.0	41.1
	<b>1994</b>	39.7	43.2	37.7	43.9	38.3	38.4
	<b>1995</b>	39.7	41.3	37.3	42.5	38.6	40.1
	<b>1996</b>	39.7	43.6	38.0	43.0	38.8	38.7
	<b>1997</b>	39.6	41.9	36.2	40.5	36.9	38.4
	<b>1998</b>	39.8	41.7	37.8	40.7	38.3	37.6
	<b>1999</b>	40.2	43.0	35.5	39.8	37.4	37.9
	<b>2000</b>	40.0	43.7	34.3	38.1	35.1	36.5
	<b>2001*</b>	43.3	46.7	36.6	40.5	33.3	36.8
	<b>2002</b>	43.1	45.9	35.3	39.2	32.4	35.7
	<b>2003</b>	45.9	35.6	30.7	34.5	31.1	34.1
<p align="center"><b>Level IV</b></p> <p>Students performing at Achievement Level IV consistently perform in a superior manner clearly beyond that required to be proficient at grade level work.</p>	<b>1993</b>	21.2	20.1	21.4	19.5	22.0	20.8
	<b>1994</b>	21.9	23.8	26.2	22.3	25.0	23.5
	<b>1995</b>	25.4	27.2	29.2	25.1	28.5	27.5
	<b>1996</b>	27.7	28.0	32.0	29.6	29.7	29.1
	<b>1997</b>	30.7	32.7	36.8	32.2	34.0	30.5
	<b>1998</b>	28.4	37.6	40.2	37.7	38.6	38.7
	<b>1999</b>	29.8	39.6	46.9	41.3	45.0	39.7
	<b>2000</b>	31.8	40.8	48.6	42.9	45.6	44.1
	<b>2001*</b>	30.3	40.0	50.1	42.4	48.0	42.7
	<b>2002</b>	34.2	43.0	53.2	47.2	50.9	46.6
	<b>2003</b>	42.9	59.1	61.8	55.6	52.7	50.1

Notes: \*The adjusted achievement level ranges for mathematics generated in September 2001 are used to calculate all data since 2001.  
Percents are rounded to the nearest tenth; due to rounding, data may not sum to 100.0 percent.  
Data received from LEAs after August 19, 2003 are not included in this table.  
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 9. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 3 Reading**

Category	Reading									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=106,261<sup>1</sup>)</b>	106,447	100.0	102,241	96.0	3,827	3.6	10	0.0	96	0.1
Female	51,602	48.5	50,094	97.1	1,361	2.6	1	0.0	38	0.1
Male	54,844	51.5	52,146	95.1	2,466	4.5	9	0.0	58	0.1
Asian	2,110	2.0	1,997	94.6	108	5.1	0	0.0	2	0.1
Black	32,178	30.2	30,809	95.7	1,265	3.9	0	0.0	33	0.1
Hispanic	7,517	7.1	6,495	86.4	993	13.2	9	0.1	4	0.1
American Indian	1,618	1.5	1,533	94.7	83	5.1	0	0.0	1	0.1
Multi-Racial	2,574	2.4	2,505	97.3	56	2.2	1	0.0	6	0.2
White	60,449	56.8	58,901	97.4	1,322	2.2	0	0.0	50	0.1
Title I	56,152	52.8	53,645	95.5	2,310	4.1	6	0.0	51	0.1
Schoolwide Program	52,898	49.7	50,482	95.4	2,228	4.2	5	0.0	46	0.1
Targeted Assistance	3,123	2.9	3,049	97.6	66	2.1	1	0.0	5	0.2
Migrant	1,005	0.9	847	84.3	154	15.3	2	0.2	0	0.0
<b>Limited English Proficient (LEP)</b>	5,439	5.1	4,372	80.4	1,043	19.2	10	0.2	3	0.1
<b>All Students with Disabilities</b>	18,141	17.0	15,056	83.0	2,915	16.1	0	0.0	36	0.2
Behaviorally-Emotionally Disabled	824	0.8	696	84.5	111	13.5	0	0.0	12	1.5
Hearing Impaired	189	0.2	151	79.9	37	19.6	0	0.0	0	0.0
Educable Mentally Disabled	2,085	2.0	858	41.2	1,215	58.3	0	0.0	2	0.1
Specific Learning Disabled	6,619	6.2	5,969	90.2	595	9.0	0	0.0	10	0.2
Speech-Language Impaired	3,199	3.0	3,133	97.9	23	0.7	0	0.0	2	0.1
Visually Impaired	65	0.1	55	84.6	7	10.8	0	0.0	0	0.0
Other Health Impaired	2,023	1.9	1,790	88.5	216	10.7	0	0.0	6	0.3
Orthopedically Impaired	88	0.1	64	72.7	23	26.1	0	0.0	0	0.0
Traumatic Brain Injury	26	0.0	12	46.2	13	50.0	0	0.0	0	0.0
Autistic	439	0.4	172	39.2	257	58.5	0	0.0	1	0.2
Severely/Profoundly Mentally Disabled	54	0.1	1	1.9	52	96.3	0	0.0	0	0.0
Multihandicapped	132	0.1	7	5.3	125	94.7	0	0.0	0	0.0
Deaf-Blind	1	0.0	1	100.0	0	0.0	0	0.0	0	0.0
Trainable Mentally Disabled	238	0.2	5	2.1	232	97.5	0	0.0	0	0.0
<b>Section 504</b>	2,159	2.0	2,142	99.2	9	0.4	0	0.0	3	0.1

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

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**Table 10. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 3 Mathematics**

Category	Mathematics									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=106,261<sup>1</sup>)</b>	106,447	100.0	102,672	96.5	3,389	3.2	10	0.0	101	0.1
Female	51,602	48.5	50,174	97.2	1,275	2.5	1	0.0	45	0.1
Male	54,844	51.5	52,497	95.7	2,114	3.9	9	0.0	56	0.1
Asian	2,110	2.0	2,002	94.9	102	4.8	0	0.0	3	0.1
Black	32,178	30.2	30,954	96.2	1,118	3.5	0	0.0	33	0.1
Hispanic	7,517	7.1	6,570	87.4	917	12.2	9	0.1	5	0.1
American Indian	1,618	1.5	1,555	96.1	62	3.8	0	0.0	0	0.0
Multi-Racial	2,574	2.4	2,509	97.5	51	2.0	1	0.0	6	0.2
White	60,449	56.8	59,081	97.7	1,139	1.9	0	0.0	54	0.1
Title I	56,152	52.8	53,941	96.1	2,015	3.6	6	0.0	52	0.1
Schoolwide Program	52,898	49.7	50,761	96.0	1,950	3.7	5	0.0	47	0.1
Targeted Assistance	3,123	2.9	3,063	98.1	52	1.7	1	0.0	5	0.2
Migrant	1,005	0.9	855	85.1	146	14.5	2	0.2	0	0.0
<b>Limited English Proficient (LEP)</b>	5,439	5.1	4,446	81.7	968	17.8	10	0.2	4	0.1
<b>All Students with Disabilities</b>	18,141	17.0	15,462	85.2	2,509	13.8	0	0.0	33	0.2
Behaviorally-Emotionally Disabled	824	0.8	717	87.0	93	11.3	0	0.0	9	1.1
Hearing Impaired	189	0.2	155	82.0	33	17.5	0	0.0	0	0.0
Educable Mentally Disabled	2,085	2.0	911	43.7	1,159	55.6	0	0.0	4	0.2
Specific Learning Disabled	6,619	6.2	6,250	94.4	317	4.8	0	0.0	8	0.1
Speech-Language Impaired	3,199	3.0	3,138	98.1	18	0.6	0	0.0	2	0.1
Visually Impaired	65	0.1	55	84.6	7	10.8	0	0.0	0	0.0
Other Health Impaired	2,023	1.9	1,826	90.3	180	8.9	0	0.0	6	0.3
Orthopedically Impaired	88	0.1	64	72.7	23	26.1	0	0.0	0	0.0
Traumatic Brain Injury	26	0.0	12	46.2	13	50.0	0	0.0	0	0.0
Autistic	439	0.4	175	39.9	253	57.6	0	0.0	1	0.2
Severely/Profoundly Mentally Disabled	54	0.1	1	1.9	52	96.3	0	0.0	0	0.0
Multihandicapped	132	0.1	6	4.5	126	95.5	0	0.0	0	0.0
Deaf-Blind	1	0.0	1	100.0	0	0.0	0	0.0	0	0.0
Trainable Mentally Disabled	238	0.2	5	2.1	232	97.5	0	0.0	0	0.0
<b>Section 504</b>	2,159	2.0	2,146	99.4	3	0.1	0	0.0	3	0.1

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership." Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

Preliminary Report

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**Table 11. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 4 Reading**

Category	Reading									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=104,256<sup>1</sup>)</b>	104,493	100.0	100,351	96.0	3,788	3.6	8	0.0	83	0.1
Female	50,871	47.8	49,404	97.1	1,340	2.6	2	0.0	28	0.1
Male	53,622	50.4	50,947	95.0	2,448	4.6	6	0.0	55	0.1
Asian	2,068	1.9	1,938	93.7	120	5.8	2	0.1	4	0.2
Black	31,756	29.8	30,282	95.4	1,368	4.3	0	0.0	30	0.1
Hispanic	6,710	6.3	5,721	85.3	967	14.4	6	0.1	5	0.1
American Indian	1,516	1.4	1,447	95.4	63	4.2	0	0.0	1	0.1
Multi-Racial	2,311	2.2	2,260	97.8	44	1.9	0	0.0	2	0.1
White	60,132	56.5	58,703	97.6	1,226	2.0	0	0.0	41	0.1
Title I	52,961	49.7	50,557	95.5	2,236	4.2	6	0.0	49	0.1
Schoolwide Program	50,501	47.4	48,179	95.4	2,166	4.3	6	0.0	47	0.1
Targeted Assistance	2,168	2.0	2,113	97.5	45	2.1	0	0.0	2	0.1
Migrant	1,105	1.0	965	87.3	138	12.5	0	0.0	0	0.0
<b>Limited English Proficient (LEP)</b>	4,379	4.1	3,317	75.7	1,045	23.9	8	0.2	0	0.0
<b>All Students with Disabilities</b>	17,943	16.8	14,950	83.3	2,818	15.7	0	0.0	33	0.2
Behaviorally-Emotionally Disabled	1,003	0.9	855	85.2	130	13.0	0	0.0	6	0.6
Hearing Impaired	163	0.2	135	82.8	27	16.6	0	0.0	1	0.6
Educable Mentally Disabled	2,149	2.0	934	43.5	1,205	56.1	0	0.0	4	0.2
Specific Learning Disabled	7,111	6.7	6,492	91.3	564	7.9	0	0.0	9	0.1
Speech-Language Impaired	1,928	1.8	1,874	97.2	19	1.0	0	0.0	2	0.1
Visually Impaired	56	0.1	50	89.3	6	10.7	0	0.0	0	0.0
Other Health Impaired	2,236	2.1	1,996	89.3	217	9.7	0	0.0	6	0.3
Orthopedically Impaired	86	0.1	65	75.6	19	22.1	0	0.0	2	2.3
Traumatic Brain Injury	37	0.0	22	59.5	15	40.5	0	0.0	0	0.0
Autistic	393	0.4	138	35.1	248	63.1	0	0.0	0	0.0
Severely/Profoundly Mentally Disabled	40	0.0	0	0.0	38	95.0	0	0.0	0	0.0
Multihandicapped	120	0.1	7	5.8	110	91.7	0	0.0	0	0.0
Deaf-Blind	2	0.0	1	50.0	1	50.0	0	0.0	0	0.0
Trainable Mentally Disabled	220	0.2	7	3.2	210	95.5	0	0.0	0	0.0
<b>Section 504</b>	2,399	2.3	2,374	99.0	9	0.4	0	0.0	3	0.1

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 12. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 4 Mathematics**

Category	Mathematics									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=104,256<sup>1</sup>)</b>	104,493	100.0	100,750	96.4	3,379	3.2	9	0.0	90	0.1
Female	50,871	47.8	49,469	97.2	1,264	2.5	3	0.0	36	0.1
Male	53,622	50.4	51,281	95.6	2,115	3.9	6	0.0	54	0.1
Asian	2,068	1.9	1,947	94.1	109	5.3	3	0.1	4	0.2
Black	31,756	29.8	30,434	95.8	1,206	3.8	0	0.0	38	0.1
Hispanic	6,710	6.3	5,786	86.2	902	13.4	6	0.1	5	0.1
American Indian	1,516	1.4	1,462	96.4	49	3.2	0	0.0	0	0.0
Multi-Racial	2,311	2.2	2,262	97.9	43	1.9	0	0.0	2	0.1
White	60,132	56.5	58,859	97.9	1,070	1.8	0	0.0	41	0.1
Title I	52,961	49.7	50,808	95.9	1,979	3.7	7	0.0	53	0.1
Schoolwide Program	50,501	47.4	48,420	95.9	1,919	3.8	7	0.0	52	0.1
Targeted Assistance	2,168	2.0	2,121	97.8	37	1.7	0	0.0	1	0.0
Migrant	1,105	1.0	979	88.6	124	11.2	0	0.0	0	0.0
<b>Limited English Proficient (LEP)</b>	<b>4,379</b>	<b>4.1</b>	<b>3,382</b>	<b>77.2</b>	<b>979</b>	<b>22.4</b>	<b>9</b>	<b>0.2</b>	<b>0</b>	<b>0.0</b>
<b>All Students with Disabilities</b>	<b>17,943</b>	<b>16.8</b>	<b>15,316</b>	<b>85.4</b>	<b>2,453</b>	<b>13.7</b>	<b>0</b>	<b>0.0</b>	<b>33</b>	<b>0.2</b>
Behaviorally-Emotionally Disabled	1,003	0.9	871	86.8	113	11.3	0	0.0	7	0.7
Hearing Impaired	163	0.2	137	84.0	25	15.3	0	0.0	1	0.6
Educable Mentally Disabled	2,149	2.0	997	46.4	1,140	53.0	0	0.0	5	0.2
Specific Learning Disabled	7,111	6.7	6,760	95.1	300	4.2	0	0.0	6	0.1
Speech-Language Impaired	1,928	1.8	1,875	97.3	18	0.9	0	0.0	2	0.1
Visually Impaired	56	0.1	52	92.9	4	7.1	0	0.0	0	0.0
Other Health Impaired	2,236	2.1	2,012	90.0	201	9.0	0	0.0	6	0.3
Orthopedically Impaired	86	0.1	63	73.3	21	24.4	0	0.0	2	2.3
Traumatic Brain Injury	37	0.0	22	59.5	15	40.5	0	0.0	0	0.0
Autistic	393	0.4	138	35.1	248	63.1	0	0.0	0	0.0
Severely/Profoundly Mentally Disabled	40	0.0	0	0.0	38	95.0	0	0.0	0	0.0
Multihandicapped	120	0.1	6	5.0	111	92.5	0	0.0	0	0.0
Deaf-Blind	2	0.0	1	50.0	1	50.0	0	0.0	0	0.0
Trainable Mentally Disabled	220	0.2	7	3.2	210	95.5	0	0.0	0	0.0
<b>Section 504</b>	<b>2,399</b>	<b>2.3</b>	<b>2,375</b>	<b>99.0</b>	<b>8</b>	<b>0.3</b>	<b>0</b>	<b>0.0</b>	<b>4</b>	<b>0.2</b>

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

Preliminary Report

September 5, 2003

**Table 13. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 5 Reading**

Category	Reading									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=107,417<sup>1</sup>)</b>	108,067	100.0	103,464	95.7	3,906	3.6	10	0.0	114	0.1
Female	52,801	48.9	51,102	96.8	1,397	2.6	7	0.0	41	0.1
Male	55,266	51.1	52,362	94.7	2,509	4.5	3	0.0	73	0.1
Asian	2,097	1.9	1,958	93.4	116	5.5	1	0.0	0	0.0
Black	33,049	30.6	31,330	94.8	1,489	4.5	3	0.0	45	0.1
Hispanic	6,509	6.0	5,650	86.8	823	12.6	6	0.1	5	0.1
American Indian	1,636	1.5	1,566	95.7	67	4.1	0	0.0	0	0.0
Multi-Racial	2,103	1.9	2,040	97.0	41	1.9	0	0.0	4	0.2
White	62,673	58.0	60,920	97.2	1,370	2.2	0	0.0	60	0.1
Title I	53,726	49.7	51,220	95.3	2,213	4.1	3	0.0	52	0.1
Schoolwide Program	51,312	47.5	48,875	95.3	2,152	4.2	3	0.0	50	0.1
Targeted Assistance	2,109	2.0	2,067	98.0	35	1.7	0	0.0	2	0.1
Migrant	1,066	1.0	943	88.5	121	11.4	0	0.0	1	0.1
<b>Limited English Proficient (LEP)</b>	<b>3,756</b>	<b>3.5</b>	<b>2,822</b>	<b>75.1</b>	<b>912</b>	<b>24.3</b>	<b>10</b>	<b>0.3</b>	<b>2</b>	<b>0.1</b>
<b>All Students with Disabilities</b>	<b>19,010</b>	<b>17.6</b>	<b>15,744</b>	<b>82.8</b>	<b>3,102</b>	<b>16.3</b>	<b>0</b>	<b>0.0</b>	<b>41</b>	<b>0.2</b>
Behaviorally-Emotionally Disabled	1,243	1.2	1,086	87.4	142	11.4	0	0.0	11	0.9
Hearing Impaired	168	0.2	138	82.1	28	16.7	0	0.0	1	0.6
Educable Mentally Disabled	2,382	2.2	1,139	47.8	1,230	51.6	0	0.0	1	0.0
Specific Learning Disabled	7,950	7.4	7,281	91.6	614	7.7	0	0.0	14	0.2
Speech-Language Impaired	1,032	1.0	1,003	97.2	15	1.5	0	0.0	2	0.2
Visually Impaired	71	0.1	66	93.0	5	7.0	0	0.0	0	0.0
Other Health Impaired	2,320	2.1	2,107	90.8	192	8.3	0	0.0	6	0.3
Orthopedically Impaired	89	0.1	61	68.5	27	30.3	0	0.0	0	0.0
Traumatic Brain Injury	38	0.0	24	63.2	13	34.2	0	0.0	1	2.6
Autistic	448	0.4	175	39.1	265	59.2	0	0.0	0	0.0
Severely/Profoundly Mentally Disabled	99	0.1	2	2.0	93	93.9	0	0.0	2	2.0
Multihandicapped	168	0.2	11	6.5	146	86.9	0	0.0	0	0.0
Deaf-Blind	1	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Trainable Mentally Disabled	335	0.3	4	1.2	324	96.7	0	0.0	1	0.3
<b>Section 504</b>	<b>2,666</b>	<b>2.5</b>	<b>2,647</b>	<b>99.3</b>	<b>7</b>	<b>0.3</b>	<b>0</b>	<b>0.0</b>	<b>2</b>	<b>0.1</b>

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

Preliminary Report

September 5, 2003

**Table 14. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 5 Mathematics**

Category	Mathematics									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=107,417<sup>1</sup>)</b>	108,067	100.0	103,899	96.1	3,473	3.2	10	0.0	107	0.1
Female	52,801	48.9	51,185	96.9	1,316	2.5	7	0.0	37	0.1
Male	55,266	51.1	52,714	95.4	2,157	3.9	3	0.0	70	0.1
Asian	2,097	1.9	1,974	94.1	99	4.7	1	0.0	1	0.0
Black	33,049	30.6	31,497	95.3	1,325	4.0	3	0.0	40	0.1
Hispanic	6,509	6.0	5,722	87.9	752	11.6	6	0.1	5	0.1
American Indian	1,636	1.5	1,578	96.5	55	3.4	0	0.0	0	0.0
Multi-Racial	2,103	1.9	2,044	97.2	35	1.7	0	0.0	5	0.2
White	62,673	58.0	61,084	97.5	1,207	1.9	0	0.0	56	0.1
Title I	53,726	49.7	51,479	95.8	1,950	3.6	3	0.0	52	0.1
Schoolwide Program	51,312	47.5	49,129	95.7	1,896	3.7	3	0.0	50	0.1
Targeted Assistance	2,109	2.0	2,072	98.2	28	1.3	0	0.0	2	0.1
Migrant	1,066	1.0	952	89.3	112	10.5	0	0.0	1	0.1
<b>Limited English Proficient (LEP)</b>	3,756	3.5	2,904	77.3	831	22.1	10	0.3	1	0.0
<b>All Students with Disabilities</b>	19,010	17.6	16,140	84.9	2,710	14.3	0	0.0	34	0.2
Behaviorally-Emotionally Disabled	1,243	1.2	1,104	88.8	125	10.1	0	0.0	10	0.8
Hearing Impaired	168	0.2	146	86.9	20	11.9	0	0.0	1	0.6
Educable Mentally Disabled	2,382	2.2	1,179	49.5	1,189	49.9	0	0.0	2	0.1
Specific Learning Disabled	7,950	7.4	7,585	95.4	313	3.9	0	0.0	10	0.1
Speech-Language Impaired	1,032	1.0	1,006	97.5	11	1.1	0	0.0	2	0.2
Visually Impaired	71	0.1	66	93.0	5	7.0	0	0.0	0	0.0
Other Health Impaired	2,320	2.1	2,129	91.8	172	7.4	0	0.0	4	0.2
Orthopedically Impaired	89	0.1	59	66.3	29	32.6	0	0.0	0	0.0
Traumatic Brain Injury	38	0.0	26	68.4	12	31.6	0	0.0	0	0.0
Autistic	448	0.4	177	39.5	263	58.7	0	0.0	0	0.0
Severely/Profoundly Mentally Disabled	99	0.1	2	2.0	93	93.9	0	0.0	2	2.0
Multihandicapped	168	0.2	11	6.5	146	86.9	0	0.0	0	0.0
Deaf-Blind	1	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Trainable Mentally Disabled	335	0.3	4	1.2	324	96.7	0	0.0	1	0.3
<b>Section 504</b>	2,666	2.5	2,646	99.2	7	0.3	0	0.0	2	0.1

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 15. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments,**  
**Excluded Due to Limited English Proficiency, and Absent**  
**End-of-Grade 6 Reading**

Category	Reading									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=108,235<sup>1</sup>)</b>	108,399	100.0	104,678	96.6	3,217	3.0	11	0.0	286	0.3
Female	52,522	48.5	51,163	97.4	1,176	2.2	6	0.0	102	0.2
Male	55,876	51.5	53,515	95.8	2,041	3.7	5	0.0	183	0.3
Asian	1,955	1.8	1,831	93.7	121	6.2	0	0.0	2	0.1
Black	33,367	30.8	31,988	95.9	1,194	3.6	3	0.0	117	0.4
Hispanic	6,051	5.6	5,224	86.3	789	13.0	7	0.1	22	0.4
American Indian	1,567	1.4	1,496	95.5	65	4.1	0	0.0	2	0.1
Multi-Racial	1,901	1.8	1,866	98.2	28	1.5	0	0.0	6	0.3
White	63,558	58.6	62,273	98.0	1,020	1.6	1	0.0	137	0.2
Title I	22,833	21.1	21,852	95.7	891	3.9	2	0.0	57	0.2
Schoolwide Program	21,556	19.9	20,676	95.9	796	3.7	1	0.0	55	0.3
Targeted Assistance	751	0.7	728	96.9	19	2.5	0	0.0	2	0.3
Migrant	921	0.8	792	86.0	126	13.7	2	0.2	0	0.0
<b>Limited English Proficient (LEP)</b>	3,202	3.0	2,324	72.6	860	26.9	11	0.3	5	0.2
<b>All Students with Disabilities</b>	18,056	16.7	15,482	85.7	2,383	13.2	1	0.0	95	0.5
Behaviorally-Emotionally Disabled	1,315	1.2	1,200	91.3	82	6.2	0	0.0	21	1.6
Hearing Impaired	171	0.2	138	80.7	29	17.0	0	0.0	2	1.2
Educable Mentally Disabled	2,463	2.3	1,441	58.5	1,008	40.9	0	0.0	11	0.4
Specific Learning Disabled	8,036	7.4	7,563	94.1	395	4.9	1	0.0	35	0.4
Speech-Language Impaired	400	0.4	385	96.3	8	2.0	0	0.0	2	0.5
Visually Impaired	64	0.1	59	92.2	4	6.3	0	0.0	1	1.6
Other Health Impaired	2,421	2.2	2,236	92.4	156	6.4	0	0.0	13	0.5
Orthopedically Impaired	54	0.0	41	75.9	13	24.1	0	0.0	0	0.0
Traumatic Brain Injury	50	0.0	31	62.0	19	38.0	0	0.0	0	0.0
Autistic	345	0.3	144	41.7	195	56.5	0	0.0	1	0.3
Severely/Profoundly Mentally Disabled	59	0.1	1	1.7	57	96.6	0	0.0	1	1.7
Multihandicapped	128	0.1	10	7.8	118	92.2	0	0.0	0	0.0
Deaf-Blind	4	0.0	2	50.0	2	50.0	0	0.0	0	0.0
Trainable Mentally Disabled	296	0.3	4	1.4	288	97.3	0	0.0	3	1.0
<b>Section 504</b>	2,250	2.1	2,227	99.0	9	0.4	0	0.0	5	0.2

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03



**Table 16. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 6 Mathematics**

Category	Mathematics									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=108,235<sup>1</sup>)</b>	108,399	100.0	104,852	96.7	3,034	2.8	12	0.0	294	0.3
Female	52,522	48.5	51,195	97.5	1,139	2.2	7	0.0	105	0.2
Male	55,876	51.5	53,657	96.0	1,895	3.4	5	0.0	188	0.3
Asian	1,955	1.8	1,838	94.0	114	5.8	0	0.0	2	0.1
Black	33,367	30.8	32,031	96.0	1,148	3.4	2	0.0	122	0.4
Hispanic	6,051	5.6	5,274	87.2	734	12.1	10	0.2	24	0.4
American Indian	1,567	1.4	1,514	96.6	48	3.1	0	0.0	1	0.1
Multi-Racial	1,901	1.8	1,868	98.3	26	1.4	0	0.0	6	0.3
White	63,558	58.6	62,327	98.1	964	1.5	0	0.0	139	0.2
Title I	22,833	21.1	21,917	96.0	824	3.6	3	0.0	58	0.3
Schoolwide Program	21,556	19.9	20,736	96.2	735	3.4	1	0.0	56	0.3
Targeted Assistance	751	0.7	732	97.5	15	2.0	0	0.0	2	0.3
Migrant	921	0.8	796	86.4	121	13.1	3	0.3	0	0.0
<b>Limited English Proficient (LEP)</b>	3,202	3.0	2,373	74.1	810	25.3	12	0.4	4	0.1
<b>All Students with Disabilities</b>	18,056	16.7	15,615	86.5	2,241	12.4	0	0.0	105	0.6
Behaviorally-Emotionally Disabled	1,315	1.2	1,195	90.9	82	6.2	0	0.0	26	2.0
Hearing Impaired	171	0.2	142	83.0	25	14.6	0	0.0	2	1.2
Educable Mentally Disabled	2,463	2.3	1,456	59.1	989	40.2	0	0.0	15	0.6
Specific Learning Disabled	8,036	7.4	7,683	95.6	277	3.4	0	0.0	34	0.4
Speech-Language Impaired	400	0.4	386	96.5	7	1.8	0	0.0	2	0.5
Visually Impaired	64	0.1	59	92.2	4	6.3	0	0.0	1	1.6
Other Health Impaired	2,421	2.2	2,242	92.6	151	6.2	0	0.0	12	0.5
Orthopedically Impaired	54	0.0	41	75.9	13	24.1	0	0.0	0	0.0
Traumatic Brain Injury	50	0.0	31	62.0	19	38.0	0	0.0	0	0.0
Autistic	345	0.3	138	40.0	201	58.3	0	0.0	1	0.3
Severely/Profoundly Mentally Disabled	59	0.1	1	1.7	57	96.6	0	0.0	1	1.7
Multihandicapped	128	0.1	10	7.8	118	92.2	0	0.0	0	0.0
Deaf-Blind	4	0.0	2	50.0	2	50.0	0	0.0	0	0.0
Trainable Mentally Disabled	296	0.3	5	1.7	287	97.0	0	0.0	3	1.0
<b>Section 504</b>	2,250	2.1	2,224	98.8	9	0.4	0	0.0	8	0.4

Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

Preliminary Report

September 5, 2003

**Table 17. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 7 Reading**

Category	Reading									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=108,341<sup>1</sup>)</b>	108,388	100.0	104,804	96.7	3,014	2.8	10	0.0	416	0.4
Female	52,452	48.4	51,157	97.5	1,072	2.0	4	0.0	156	0.3
Male	55,936	51.6	53,647	95.9	1,942	3.5	6	0.0	260	0.5
Asian	2,049	1.9	1,925	93.9	120	5.9	1	0.0	3	0.1
Black	33,039	30.5	31,712	96.0	1,095	3.3	0	0.0	176	0.5
Hispanic	5,585	5.2	4,775	85.5	767	13.7	9	0.2	33	0.6
American Indian	1,507	1.4	1,431	95.0	64	4.2	0	0.0	8	0.5
Multi-Racial	1,701	1.6	1,669	98.1	28	1.6	0	0.0	4	0.2
White	64,507	59.5	63,292	98.1	940	1.5	0	0.0	192	0.3
Title I	20,559	19.0	19,663	95.6	798	3.9	3	0.0	84	0.4
Schoolwide Program	19,626	18.1	18,816	95.9	716	3.6	3	0.0	80	0.4
Targeted Assistance	652	0.6	632	96.9	18	2.8	0	0.0	2	0.3
Migrant	676	0.6	550	81.4	122	18.0	1	0.1	3	0.4
<b>Limited English Proficient (LEP)</b>	3,007	2.8	2,116	70.4	870	28.9	10	0.3	11	0.4
<b>All Students with Disabilities</b>	17,496	16.1	15,138	86.5	2,169	12.4	0	0.0	121	0.7
Behaviorally-Emotionally Disabled	1,363	1.3	1,243	91.2	80	5.9	0	0.0	32	2.3
Hearing Impaired	134	0.1	118	88.1	16	11.9	0	0.0	0	0.0
Educable Mentally Disabled	2,745	2.5	1,692	61.6	1,022	37.2	0	0.0	23	0.8
Specific Learning Disabled	7,809	7.2	7,413	94.9	332	4.3	0	0.0	43	0.6
Speech-Language Impaired	298	0.3	283	95.0	13	4.4	0	0.0	0	0.0
Visually Impaired	62	0.1	55	88.7	6	9.7	0	0.0	0	0.0
Other Health Impaired	2,284	2.1	2,145	93.9	123	5.4	0	0.0	11	0.5
Orthopedically Impaired	59	0.1	40	67.8	17	28.8	0	0.0	2	3.4
Traumatic Brain Injury	57	0.1	38	66.7	16	28.1	0	0.0	2	3.5
Autistic	298	0.3	109	36.6	187	62.8	0	0.0	0	0.0
Severely/Profoundly Mentally Disabled	45	0.0	0	0.0	40	88.9	0	0.0	1	2.2
Multihandicapped	103	0.1	10	9.7	90	87.4	0	0.0	1	1.0
Deaf-Blind	1	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Trainable Mentally Disabled	235	0.2	7	3.0	221	94.0	0	0.0	0	0.0
<b>Section 504</b>	2,003	1.8	1,985	99.1	5	0.2	0	0.0	6	0.3

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

Preliminary Report

September 5, 2003

**Table 18. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 7 Mathematics**

Category	Mathematics									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=108,341<sup>1</sup>)</b>	108,388	100.0	105,002	96.9	2,811	2.6	8	0.0	423	0.4
Female	52,452	48.4	51,216	97.6	1,013	1.9	4	0.0	157	0.3
Male	55,936	51.6	53,786	96.2	1,798	3.2	4	0.0	266	0.5
Asian	2,049	1.9	1,938	94.6	107	5.2	1	0.0	3	0.1
Black	33,039	30.5	31,771	96.2	1,042	3.2	0	0.0	171	0.5
Hispanic	5,585	5.2	4,837	86.6	705	12.6	7	0.1	35	0.6
American Indian	1,507	1.4	1,440	95.6	58	3.8	0	0.0	7	0.5
Multi-Racial	1,701	1.6	1,669	98.1	25	1.5	0	0.0	6	0.4
White	64,507	59.5	63,347	98.2	874	1.4	0	0.0	201	0.3
Title I	20,559	19.0	19,716	95.9	748	3.6	2	0.0	81	0.4
Schoolwide Program	19,626	18.1	18,863	96.1	671	3.4	2	0.0	78	0.4
Targeted Assistance	652	0.6	635	97.4	16	2.5	0	0.0	1	0.2
Migrant	676	0.6	554	82.0	119	17.6	0	0.0	3	0.4
<b>Limited English Proficient (LEP)</b>	<b>3,007</b>	<b>2.8</b>	<b>2,187</b>	<b>72.7</b>	<b>800</b>	<b>26.6</b>	<b>8</b>	<b>0.3</b>	<b>12</b>	<b>0.4</b>
<b>All Students with Disabilities</b>	<b>17,496</b>	<b>16.1</b>	<b>15,279</b>	<b>87.3</b>	<b>2,030</b>	<b>11.6</b>	<b>0</b>	<b>0.0</b>	<b>117</b>	<b>0.7</b>
Behaviorally-Emotionally Disabled	1,363	1.3	1,250	91.7	73	5.4	0	0.0	32	2.3
Hearing Impaired	134	0.1	118	88.1	16	11.9	0	0.0	0	0.0
Educable Mentally Disabled	2,745	2.5	1,721	62.7	993	36.2	0	0.0	22	0.8
Specific Learning Disabled	7,809	7.2	7,512	96.2	234	3.0	0	0.0	40	0.5
Speech-Language Impaired	298	0.3	281	94.3	13	4.4	0	0.0	2	0.7
Visually Impaired	62	0.1	55	88.7	6	9.7	0	0.0	0	0.0
Other Health Impaired	2,284	2.1	2,147	94.0	121	5.3	0	0.0	11	0.5
Orthopedically Impaired	59	0.1	40	67.8	18	30.5	0	0.0	1	1.7
Traumatic Brain Injury	57	0.1	40	70.2	15	26.3	0	0.0	1	1.8
Autistic	298	0.3	106	35.6	189	63.4	0	0.0	0	0.0
Severely/Profoundly Mentally Disabled	45	0.0	0	0.0	40	88.9	0	0.0	1	2.2
Multihandicapped	103	0.1	10	9.7	90	87.4	0	0.0	1	1.0
Deaf-Blind	1	0.0	0	0.0	1	100.0	0	0.0	0	0.0
Trainable Mentally Disabled	235	0.2	8	3.4	220	93.6	0	0.0	0	0.0
<b>Section 504</b>	<b>2,003</b>	<b>1.8</b>	<b>1,991</b>	<b>99.4</b>	<b>1</b>	<b>0.0</b>	<b>0</b>	<b>0.0</b>	<b>6</b>	<b>0.3</b>

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 19. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 8 Reading**

Category	Reading									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=107,454<sup>1</sup>)</b>	105,323	100.0	101,948	96.8	2,688	2.6	12	0.0	499	0.5
Female	52,049	49.4	50,744	97.5	1,011	1.9	10	0.0	205	0.4
Male	53,274	50.6	51,204	96.1	1,677	3.1	2	0.0	294	0.6
Asian	2,036	1.9	1,928	94.7	104	5.1	1	0.0	2	0.1
Black	31,435	29.8	30,168	96.0	969	3.1	1	0.0	235	0.7
Hispanic	5,256	5.0	4,537	86.3	669	12.7	10	0.2	33	0.6
American Indian	1,458	1.4	1,383	94.9	65	4.5	0	0.0	8	0.5
Multi-Racial	1,513	1.4	1,484	98.1	23	1.5	0	0.0	4	0.3
White	63,624	60.4	62,448	98.2	858	1.3	0	0.0	216	0.3
Title I	19,900	18.9	19,049	95.7	733	3.7	0	0.0	93	0.5
Schoolwide Program	19,153	18.2	18,376	95.9	662	3.5	0	0.0	92	0.5
Targeted Assistance	527	0.5	507	96.2	17	3.2	0	0.0	1	0.2
Migrant	602	0.6	510	84.7	91	15.1	0	0.0	1	0.2
<b>Limited English Proficient (LEP)</b>	2,812	2.7	2,040	72.5	749	26.6	12	0.4	10	0.4
<b>All Students with Disabilities</b>	16,530	15.7	14,321	86.6	1,970	11.9	0	0.0	157	0.9
Behaviorally-Emotionally Disabled	1,369	1.3	1,247	91.1	73	5.3	0	0.0	47	3.4
Hearing Impaired	135	0.1	116	85.9	18	13.3	0	0.0	1	0.7
Educable Mentally Disabled	2,597	2.5	1,701	65.5	866	33.3	0	0.0	22	0.8
Specific Learning Disabled	7,496	7.1	7,154	95.4	264	3.5	0	0.0	58	0.8
Speech-Language Impaired	208	0.2	196	94.2	7	3.4	0	0.0	1	0.5
Visually Impaired	52	0.0	48	92.3	3	5.8	0	0.0	1	1.9
Other Health Impaired	1,940	1.8	1,838	94.7	79	4.1	0	0.0	14	0.7
Orthopedically Impaired	66	0.1	44	66.7	20	30.3	0	0.0	2	3.0
Traumatic Brain Injury	65	0.1	47	72.3	18	27.7	0	0.0	0	0.0
Autistic	273	0.3	115	42.1	155	56.8	0	0.0	0	0.0
Severely/Profoundly Mentally Disabled	74	0.1	0	0.0	64	86.5	0	0.0	0	0.0
Multihandicapped	145	0.1	19	13.1	114	78.6	0	0.0	2	1.4
Deaf-Blind	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Trainable Mentally Disabled	303	0.3	11	3.6	279	92.1	0	0.0	0	0.0
<b>Section 504</b>	1,807	1.7	1,785	98.8	10	0.6	0	0.0	9	0.5

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP).

Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 20. 2002-03 Statewide Number of Students Tested, Taking Alternate Assessments, Excluded Due to Limited English Proficiency, and Absent End-of-Grade 8 Mathematics**

Category	Mathematics									
	Number of Student Records <sup>2</sup>	Percent of Student Records	Number Tested	Percent Tested	Number Alternate Assessments <sup>3</sup>	Percent Alternate Assessments	Number Excluded Due to LEP	Percent Excluded Due to LEP	Number Absent	Percent Absent
<b>Total (Verified Membership=107,454<sup>1</sup>)</b>	105,323	100.0	102,034	96.9	2,579	2.4	11	0.0	524	0.5
Female	52,049	49.4	50,757	97.5	980	1.9	9	0.0	223	0.4
Male	53,274	50.6	51,277	96.3	1,599	3.0	2	0.0	301	0.6
Asian	2,036	1.9	1,936	95.1	96	4.7	1	0.0	2	0.1
Black	31,435	29.8	30,199	96.1	935	3.0	1	0.0	238	0.8
Hispanic	5,256	5.0	4,561	86.8	641	12.2	9	0.2	37	0.7
American Indian	1,458	1.4	1,390	95.3	55	3.8	0	0.0	11	0.8
Multi-Racial	1,513	1.4	1,484	98.1	21	1.4	0	0.0	6	0.4
White	63,624	60.4	62,464	98.2	831	1.3	0	0.0	229	0.4
Title I	19,900	18.9	19,097	96.0	683	3.4	0	0.0	95	0.5
Schoolwide Program	19,153	18.2	18,421	96.2	615	3.2	0	0.0	94	0.5
Targeted Assistance	527	0.5	507	96.2	17	3.2	0	0.0	1	0.2
Migrant	602	0.6	513	85.2	88	14.6	0	0.0	1	0.2
<b>Limited English Proficient (LEP)</b>	2,812	2.7	2,071	73.6	717	25.5	11	0.4	11	0.4
<b>All Students with Disabilities</b>	16,530	15.7	14,395	87.1	1,887	11.4	0	0.0	166	1.0
Behaviorally-Emotionally Disabled	1,369	1.3	1,244	90.9	73	5.3	0	0.0	50	3.7
Hearing Impaired	135	0.1	116	85.9	18	13.3	0	0.0	1	0.7
Educable Mentally Disabled	2,597	2.5	1,712	65.9	849	32.7	0	0.0	29	1.1
Specific Learning Disabled	7,496	7.1	7,219	96.3	198	2.6	0	0.0	58	0.8
Speech-Language Impaired	208	0.2	195	93.8	8	3.8	0	0.0	1	0.5
Visually Impaired	52	0.0	48	92.3	3	5.8	0	0.0	1	1.9
Other Health Impaired	1,940	1.8	1,837	94.7	80	4.1	0	0.0	14	0.7
Orthopedically Impaired	66	0.1	43	65.2	21	31.8	0	0.0	2	3.0
Traumatic Brain Injury	65	0.1	47	72.3	17	26.2	0	0.0	1	1.5
Autistic	273	0.3	116	42.5	155	56.8	0	0.0	0	0.0
Severely/Profoundly Mentally Disabled	74	0.1	0	0.0	64	86.5	0	0.0	0	0.0
Multihandicapped	145	0.1	20	13.8	114	78.6	0	0.0	1	0.7
Deaf-Blind	0	0.0	0	0.0	0	0.0	0	0.0	0	0.0
Trainable Mentally Disabled	303	0.3	11	3.6	279	92.1	0	0.0	0	0.0
<b>Section 504</b>	1,807	1.7	1,787	98.9	8	0.4	0	0.0	8	0.4

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Notes: <sup>1</sup>The "Verified Membership" for the end-of-grade tests is the total number of students enrolled in the grade represented by the number of unique students on the school system's Masterbuild file at the time of the actual test administration.

<sup>2</sup>The "Number of Student Records" is the number of student test answer sheets scanned into SO3 files after the test administration.

<sup>3</sup>Alternate assessments include the Alternate Assessment Academic Inventory (AAAI) and the Alternate Assessment Portfolio (AAP). The Computerized Adaptive Testing System (CATS) is an accommodation. Data for "Number Tested," "Alternate Assessments," "LEP," and "Absent" do not equal "Verified Membership" because transfers and misadministrations are included in "Verified Membership."

Some columns may not add up to the total due to miscoding or rounding. These data represent coding on the 2002-03 end-of-grade answer sheets.

The total for "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 21. 2002-03 End-of-Grade Grade 3 Goal Summary Report**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct*
<b>READING</b>	247.9	102,241	150	
CATEGORY 1: Cognition			56	71.8
CATEGORY 2: Interpretation			55	69.5
CATEGORY 3: Critical stance			29	63.5
CATEGORY 4: Connections			10	71.1
<b>MATHEMATICS</b>	253.3	102,672	240	
Math Calculator Inactive			72	68.4
Math Calculator Active			168	72.0
GOAL 1: Identify and use numbers to less than 10,000.			96	73.5
GOAL 2: Understand and use basic geometric properties and standard units of measurement			72	66.2
GOAL 3: Understand classification, pattern, and seriation.			36	71.6
GOAL 4: Understand data collection, display, and interpretation.			36	72.6

NUMBER OF STUDENTS TAKING FORM	D -----	E -----	F -----
	34,241	34,229	34,202

Notes: \*\*Percent Correct\*\* is the number of correct responses to an item divided by the number of students who took that item summed over all items for a goal or objective divided by the number of items for that goal or objective.  
 Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
 The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 22. 2002-03 End-of-Grade Grade 4 Goal Summary Report**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct*
<b>READING</b>	252.4	100,351	150	
CATEGORY 1: Cognition			59	70.6
CATEGORY 2: Interpretation			58	68.2
CATEGORY 3: Critical stance			27	61.8
CATEGORY 4: Connections			6	78.2
<b>MATHEMATICS</b>	259.1	100,750	240	
Math Calculator Inactive			72	67.5
Math Calculator Active			168	68.8
GOAL 1: Read, write, model, and compute with rational numbers.			99	68.3
GOAL 2: Understand and use properties and relationships of geometry and standard units of metric and customary measurement			60	66.1
GOAL 3: Understand patterns and relationships			33	67.5
GOAL 4: Understand and use graphing, probability, and data analysis			48	72.1
<b>NUMBER OF STUDENTS TAKING FORM</b>	<b>D</b> -----	<b>E</b> -----	<b>F</b> -----	
	33,635	33,669	33,446	

Notes: \*\*Percent Correct\*\* is the number of correct responses to an item divided by the number of students who took that item summed over all items for a goal or objective divided by the number of items for that goal or objective.  
 Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
 The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 23. 2002-03 End-of-Grade Grade 5 Goal Summary Report**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct*
<b>READING</b>	256.9	103,464	150	
CATEGORY 1: Cognition			53	72.4
CATEGORY 2: Interpretation			59	70.1
CATEGORY 3: Critical stance			30	67.6
CATEGORY 4: Connections			8	72.4
<b>MATHEMATICS</b>	262.3	103,899	240	
Math Calculator Inactive			72	63.9
Math Calculator Active			168	59.3
GOAL 1: Understand and compute with rational numbers			96	64.1
GOAL 2: Understand and use properties and relationships of geometry and standard units of metric and customary measurement			60	53.7
GOAL 3: Understand patterns, relationships, and elementary algebraic representation			39	67.2
GOAL 4: Understand and use graphing, probability, and data analysis			45	57.1
<b>NUMBER OF STUDENTS TAKING FORM</b>	D ----- 34,661	E ----- 34,633	F ----- 34,605	

Notes: \*\*Percent Correct\*\* is the number of correct responses to an item divided by the number of students who took that item summed over all items for a goal or objective divided by the number of items for that goal or objective.  
 Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
 The North Carolina State Testing Results, Preliminary Report, 2002-03



**Preliminary Report**  
**Table 24. 2002-03 End-of-Grade Grade 6 Goal Summary Report**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct*
<b>READING</b>	258.7	104,678	168	
CATEGORY 1: Cognition			49	75.3
CATEGORY 2: Interpretation			67	68.1
CATEGORY 3: Critical stance			41	65.5
CATEGORY 4: Connections			11	71.2
<b>MATHEMATICS</b>	265.8	104,852	240	
Math Calculator Inactive			72	63.0
Math Calculator Active			168	61.7
GOAL 1: Understand and compute with rational numbers			90	67.5
GOAL 2: Understand and use properties and relationships of geometry and standard units of metric and customary measurement			66	55.4
GOAL 3: Understand patterns, relationships, and algebraic representations			42	60.9
GOAL 4: Understand and use graphing, probability, and data analysis			42	62.1
<b>NUMBER OF STUDENTS TAKING FORM**</b>	D ----- 34,962	E ----- 34,980	F ----- 34,910	

Notes: \*\*"Percent Correct" is the number of correct responses to an item divided by the number of students who took that item summed over all items for a goal or objective divided by the number of items for that goal or objective.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 25. 2002-03 End-of-Grade Grade 7 Goal Summary Report**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct*
<b>READING</b>	261.2	104,804	112	
CATEGORY 1: Cognition			29	72.7
CATEGORY 2: Interpretation			47	63.0
CATEGORY 3: Critical stance			30	65.2
CATEGORY 4: Connections			6	60.8
<b>MATHEMATICS</b>	268.3	105,002	160	
Math Calculator Inactive			48	54.1
Math Calculator Active			112	57.9
GOAL 1: Understand and compute with real numbers			48	63.6
GOAL 2: Understand and use properties and relationships of geometry and standard units of metric and customary measurement			28	56.4
GOAL 3: Understand patterns, relationships, and fundamental algebraic concepts			40	58.0
GOAL 4: Understand and use graphing, probability, and data analysis			44	48.4
<b>NUMBER OF STUDENTS TAKING FORM</b>	<b>C</b>	<b>D</b>		
	-----	-----		
	52,567	52,435		

Notes: \*"Percent Correct" is the number of correct responses to an item divided by the number of students who took that item summed over all items for a goal or objective divided by the number of items for that goal or objective.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

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**Table 26. 2002-03 End-of-Grade Grade 8 Goal Summary Report**

	Developmental Score Mean	Number of Observations	# of Items	Percent Correct*
<b>READING</b>	263.9	101,948	167	
CATEGORY 1: Cognition			49	72.0
CATEGORY 2: Interpretation			67	65.0
CATEGORY 3: Critical stance			42	62.9
CATEGORY 4: Connections			10	60.2
<b>MATHEMATICS</b>	271.7	102,034	240	
Math Calculator Inactive			72	48.2
Math Calculator Active			168	56.9
GOAL 1: Understand and compute with real numbers			105	56.2
GOAL 2: Understand and use properties and relationships of geometry and standard units of metric and customary measurement			60	48.1
GOAL 3: Understand patterns, relationships, and fundamental algebraic concepts			36	55.7
GOAL 4: Understand and use graphing, probability, and data analysis			39	57.4
<b>NUMBER OF STUDENTS TAKING FORM**</b>	<b>C</b>	<b>D</b>	<b>E</b>	
	-----	-----	-----	
	34,052	33,968	34,014	

Notes: \*\*"Percent Correct" is the number of correct responses to an item divided by the number of students who took that item summed over all items for a goal or objective divided by the number of items for that goal or objective.  
 Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 27. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 3 Reading**

NUMBER OF STUDENTS WITH VALID SCORES	102,241			<u>HIGH SCORE</u>	272
				<u>LOW SCORE</u>	216
<u>MEAN</u>	247.9			2003 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.1			90	258.90
				75	254.59
				50 ( <u>MEDIAN</u> )	248.63
<u>VARIANCE</u>	82.1			25	242.25
				10	235.39
<u>FREQUENCY DISTRIBUTION</u>					
<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2003 STATE PERCENTILE</u>
272	41	102241	0.04	100.00	99
271	63	102200	0.06	99.96	99
269	242	102137	0.24	99.90	99
268	286	101895	0.28	99.66	99
267	241	101609	0.24	99.38	99
266	511	101368	0.50	99.15	99
265	1116	100857	1.09	98.65	98
263	1496	99741	1.46	97.55	97
262	1010	98245	0.99	96.09	96
261	2285	97235	2.23	95.10	94
260	1362	94950	1.33	92.87	92
259	2610	93588	2.55	91.54	90
258	3207	90978	3.14	88.98	87
257	1417	87771	1.39	85.85	85
256	5016	86354	4.91	84.46	82
255	5107	81338	5.00	79.56	77
254	3411	76231	3.34	74.56	73
253	3193	72820	3.12	71.22	70
252	4773	69627	4.67	68.10	66
251	4595	64854	4.49	63.43	61
250	4538	60259	4.44	58.94	57
249	5284	55721	5.17	54.50	52
248	3945	50437	3.86	49.33	47
247	3746	46492	3.66	45.47	44
246	6603	42746	6.46	41.81	39
245	3795	36143	3.71	35.35	34
244	2765	32348	2.70	31.64	30
243	3273	29583	3.20	28.93	27
242	3022	26310	2.96	25.73	24
241	2856	23288	2.79	22.78	21
240	2633	20432	2.58	19.98	19
239	1773	17799	1.73	17.41	17
238	1711	16026	1.67	15.67	15
237	1510	14315	1.48	14.00	13
236	2436	12805	2.38	12.52	11
235	1373	10369	1.34	10.14	9
234	1253	8996	1.23	8.80	8
233	1183	7743	1.16	7.57	7
232	836	6560	0.82	6.42	6
231	682	5724	0.67	5.60	5
230	1018	5042	1.00	4.93	4
229	931	4024	0.91	3.94	3
228	1004	3093	0.98	3.03	3
227	583	2089	0.57	2.04	2
226	491	1506	0.48	1.47	1
225	411	1015	0.40	0.99	1
224	362	604	0.35	0.59	1
223	120	242	0.12	0.24	1
222	65	122	0.06	0.12	1
LESS THAN 222	57	57	0.06	0.06	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 28. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 3 Mathematics**

NUMBER OF STUDENTS WITH VALID SCORES	102,672	<u>HIGH SCORE</u>	272
		<u>LOW SCORE</u>	227
<u>MEAN</u>	253.3	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	6.3	90	261.22
		75	257.49
		50 ( <u>MEDIAN</u> )	253.45
<u>VARIANCE</u>	39.9	25	249.35
		10	245.06

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2001 STATE PERCENTILE</u>
272	33	102672	0.03	100.00	99
271	164	102639	0.16	99.97	99
270	94	102475	0.09	99.81	99
269	416	102381	0.41	99.72	99
268	171	101965	0.17	99.31	99
267	989	101794	0.96	99.14	98
266	480	100805	0.47	98.18	97
265	826	100325	0.80	97.71	96
264	1716	99499	1.67	96.91	95
263	1951	97783	1.90	95.24	94
262	2259	95832	2.20	93.34	93
261	4172	93573	4.06	91.14	91
260	3607	89401	3.51	87.07	89
259	2844	85794	2.77	83.56	86
258	5897	82950	5.74	80.79	82
257	6183	77053	6.02	75.05	79
256	6231	70870	6.07	69.03	75
255	6058	64639	5.90	62.96	72
254	6901	58581	6.72	57.06	67
253	6530	51680	6.36	50.34	62
252	7601	45150	7.40	43.97	57
251	4817	37549	4.69	36.57	53
250	6361	32732	6.20	31.88	49
249	4791	26371	4.67	25.68	44
248	3707	21580	3.61	21.02	38
247	3715	17873	3.62	17.41	33
246	2712	14158	2.64	13.79	28
245	2688	11446	2.62	11.15	24
244	1719	8758	1.67	8.53	20
243	1836	7039	1.79	6.86	17
242	1251	5203	1.22	5.07	14
241	922	3952	0.90	3.85	11
240	789	3030	0.77	2.95	9
239	669	2241	0.65	2.18	7
238	398	1572	0.39	1.53	5
237	457	1174	0.45	1.14	3
236	310	717	0.30	0.70	2
235	163	407	0.16	0.40	2
234	142	244	0.14	0.24	1
233	43	102	0.04	0.10	1
232	30	59	0.03	0.06	1
LESS THAN 232	29	29	0.03	0.03	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 29. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 4 Reading**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	100,351	<u>HIGH SCORE</u>	275
		<u>LOW SCORE</u>	224
<u>MEAN</u>	252.4	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.7	90	262.94
		75	258.66
		50 ( <u>MEDIAN</u> )	252.96
<u>VARIANCE</u>	75.2	25	246.88
		10	240.58

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2003 STATE PERCENTILE</u>
275	102	100351	0.10	100.00	99
273	200	100249	0.20	99.90	99
272	191	100049	0.19	99.70	99
271	257	99858	0.26	99.51	99
270	916	99601	0.91	99.25	99
269	522	98685	0.52	98.34	98
268	685	98163	0.68	97.82	97
267	819	97478	0.82	97.14	97
266	1732	96659	1.73	96.32	95
265	2090	94927	2.08	94.59	94
264	1179	92837	1.17	92.51	92
263	2394	91658	2.39	91.34	90
262	4108	89264	4.09	88.95	87
261	1529	85156	1.52	84.86	84
260	4446	83627	4.43	83.33	81
259	4690	79181	4.67	78.90	77
258	2785	74491	2.78	74.23	73
257	4608	71706	4.59	71.46	69
256	4458	67098	4.44	66.86	65
255	4267	62640	4.25	62.42	60
254	5278	58373	5.26	58.17	56
253	5427	53095	5.41	52.91	50
252	4881	47668	4.86	47.50	45
251	4501	42787	4.49	42.64	40
250	3213	38286	3.20	38.15	37
249	4066	35073	4.05	34.95	33
248	3760	31007	3.75	30.90	29
247	3477	27247	3.46	27.15	25
246	3132	23770	3.12	23.69	22
245	2204	20638	2.20	20.57	19
244	2114	18434	2.11	18.37	17
243	2584	16320	2.57	16.26	15
242	2262	13736	2.25	13.69	13
241	1568	11474	1.56	11.43	11
240	1494	9906	1.49	9.87	9
239	1307	8412	1.30	8.38	8
238	1134	7105	1.13	7.08	7
237	1121	5971	1.12	5.95	5
236	599	4850	0.60	4.83	5
235	661	4251	0.66	4.24	4
234	844	3590	0.84	3.58	3
233	812	2746	0.81	2.74	2
232	803	1934	0.80	1.93	2
231	401	1131	0.40	1.13	1
230	311	730	0.31	0.73	1
229	199	419	0.20	0.42	1
228	162	220	0.16	0.22	1
LESS THAN 228	58	58	0.06	0.06	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 30. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 4 Mathematics**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	100,750	<u>HIGH SCORE</u>	282		
<u>MEAN</u>	259.1	<u>LOW SCORE</u>	232		
<u>STANDARD DEVIATION</u>	7.5	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>VARIANCE</u>	55.5	90	268.49		
		75	264.14		
		50 (MEDIAN)	259.12		
		25	254.20		
		10	249.42		
<u>FREQUENCY DISTRIBUTION</u>					
<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2001 STATE PERCENTILE</u>
282	38	100750	0.04	100.00	99
280	125	100712	0.12	99.96	99
279	84	100587	0.08	99.84	99
278	226	100503	0.22	99.75	99
277	334	100277	0.33	99.53	99
276	246	99943	0.24	99.20	99
275	566	99697	0.56	98.95	99
274	694	99131	0.69	98.39	98
273	898	98437	0.89	97.70	97
272	1609	97539	1.60	96.81	97
271	1156	95930	1.15	95.22	96
270	1882	94774	1.87	94.07	94
269	2200	92892	2.18	92.20	93
268	3134	90692	3.11	90.02	92
267	2598	87558	2.58	86.91	90
266	4274	84960	4.24	84.33	88
265	3466	80686	3.44	80.09	86
264	4588	77220	4.55	76.65	83
263	4692	72632	4.66	72.09	80
262	4624	67940	4.59	67.43	77
261	5525	63316	5.48	62.84	74
260	5405	57791	5.36	57.36	70
259	5277	52386	5.24	52.00	66
258	5930	47109	5.89	46.76	62
257	4937	41179	4.90	40.87	58
256	4551	36242	4.52	35.97	53
255	5086	31691	5.05	31.46	48
254	4722	26605	4.69	26.41	43
253	3581	21883	3.55	21.72	39
252	3214	18302	3.19	18.17	35
251	2834	15088	2.81	14.98	30
250	2008	12254	1.99	12.16	26
249	2271	10246	2.25	10.17	23
248	1859	7975	1.85	7.92	18
247	819	6116	0.81	6.07	15
246	1402	5297	1.39	5.26	12
245	737	3895	0.73	3.87	9
244	803	3158	0.80	3.13	7
243	411	2355	0.41	2.34	5
242	679	1944	0.67	1.93	4
241	298	1265	0.30	1.26	3
240	245	967	0.24	0.96	2
239	300	722	0.30	0.72	1
238	159	422	0.16	0.42	1
237	92	263	0.09	0.26	1
236	91	171	0.09	0.17	1
235	44	80	0.04	0.08	1
LESS THAN 235	36	36	0.04	0.04	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
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**Table 31. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 5 Reading**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	103,464			<u>HIGH SCORE</u>	277
				<u>LOW SCORE</u>	230
<u>MEAN</u>	256.9			<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.0			90	267.10
				75	262.55
				50 ( <u>MEDIAN</u> )	257.18
<u>VARIANCE</u>	64.5			25	251.82
				10	245.95
<u>FREQUENCY DISTRIBUTION</u>					
<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2003 STATE PERCENTILE</u>
277	183	103464	0.18	100.00	99
276	367	103281	0.35	99.82	99
274	449	102914	0.43	99.47	99
273	1068	102465	1.03	99.03	99
271	1648	101397	1.59	98.00	97
270	846	99749	0.82	96.41	96
269	2232	98903	2.16	95.59	95
268	2422	96671	2.34	93.43	92
267	2799	94249	2.71	91.09	90
266	1372	91450	1.33	88.39	88
265	4559	90078	4.41	87.06	85
264	3280	85519	3.17	82.66	81
263	4898	82239	4.73	79.49	77
262	4844	77341	4.68	74.75	72
261	4934	72497	4.77	70.07	68
260	4624	67563	4.47	65.30	63
259	4647	62939	4.49	60.83	59
258	4391	58292	4.24	56.34	54
257	6876	53901	6.65	52.10	49
256	5149	47025	4.98	45.45	43
255	3615	41876	3.49	40.47	39
254	5428	38261	5.25	36.98	34
253	4021	32833	3.89	31.73	30
252	4359	28812	4.21	27.85	26
251	3320	24453	3.21	23.63	22
250	2174	21133	2.10	20.43	19
249	3911	18959	3.78	18.32	16
248	1714	15048	1.66	14.54	14
247	1651	13334	1.60	12.89	12
246	2419	11683	2.34	11.29	10
245	1740	9264	1.68	8.95	8
244	1136	7524	1.10	7.27	7
243	1047	6388	1.01	6.17	6
242	996	5341	0.96	5.16	5
241	878	4345	0.85	4.20	4
240	836	3467	0.81	3.35	3
239	738	2631	0.71	2.54	2
238	579	1893	0.56	1.83	2
237	473	1314	0.46	1.27	1
236	325	841	0.31	0.81	1
235	258	516	0.25	0.50	1
234	141	258	0.14	0.25	1
233	81	117	0.08	0.11	1
LESS THAN 233	36	36	0.03	0.03	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
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**Table 32. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 5 Mathematics**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	103,899	<u>HIGH SCORE</u>	291
		<u>LOW SCORE</u>	235
<u>MEAN</u>	262.3	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.9	90	273.70
		75	268.38
		50 (MEDIAN)	262.09
<u>VARIANCE</u>	78.9	25	256.10
		10	250.44

SCALE SCORE	FREQUENCY DISTRIBUTION			CUMULATIVE PERCENT	2001 STATE PERCENTILE
	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT		
291	9	103899	0.01	100.00	99
290	8	103890	0.01	99.99	99
289	44	103882	0.04	99.98	99
288	38	103838	0.04	99.94	99
287	129	103800	0.12	99.90	99
286	104	103671	0.10	99.78	99
285	228	103567	0.22	99.68	99
284	162	103339	0.16	99.46	99
283	311	103177	0.30	99.31	99
282	427	102866	0.41	99.01	98
281	517	102439	0.50	98.59	98
280	553	101922	0.53	98.10	98
279	999	101369	0.96	97.56	97
278	1095	100370	1.05	96.60	96
277	1287	99275	1.24	95.55	95
276	1336	97988	1.29	94.31	94
275	1909	96652	1.84	93.02	93
274	1541	94743	1.48	91.19	92
273	2728	93202	2.63	89.70	90
272	2376	90474	2.29	87.08	88
271	3134	88098	3.02	84.79	86
270	3297	84964	3.17	81.78	84
269	3411	81667	3.28	78.60	82
268	2871	78256	2.76	75.32	80
267	4459	75385	4.29	72.56	77
266	4535	70926	4.36	68.26	74
265	4703	66391	4.53	63.90	71
264	4792	61688	4.61	59.37	67
263	3266	56896	3.14	54.76	64
262	4149	53630	3.99	51.62	61
261	4925	49481	4.74	47.62	57
260	4896	44556	4.71	42.88	52
259	4643	39660	4.47	38.17	49
258	4592	35017	4.42	33.70	45
257	2981	30425	2.87	29.28	41
256	3642	27444	3.51	26.41	37
255	4264	23802	4.10	22.91	32
254	1940	19538	1.87	18.80	28
253	3692	17598	3.55	16.94	25
252	1729	13906	1.66	13.38	21
251	1609	12177	1.55	11.72	18
250	2836	10568	2.73	10.17	15
249	1349	7732	1.30	7.44	12
248	1064	6383	1.02	6.14	10
247	991	5319	0.95	5.12	8
246	924	4328	0.89	4.17	6
245	763	3404	0.73	3.28	5
244	869	2641	0.84	2.54	3
243	650	1772	0.63	1.71	3
242	458	1122	0.44	1.08	2
241	252	664	0.24	0.64	1
240	169	412	0.16	0.40	1
239	122	243	0.12	0.23	1
238	79	121	0.08	0.12	1
237	29	42	0.03	0.04	1
236	7	13	0.01	0.01	1
235	6	6	0.01	0.01	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
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**Table 33. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 6 Reading**

NUMBER OF STUDENTS WITH VALID SCORES	104,678	<u>HIGH SCORE</u>	283
		<u>LOW SCORE</u>	229
<u>MEAN</u>	258.7	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.5	90	269.29
		75	264.66
		50 ( <u>MEDIAN</u> )	259.22
<u>VARIANCE</u>	73.1	25	253.55
		10	247.54

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2003 STATE PERCENTILE</u>
283	62	104678	0.06	100.00	99
281	113	104616	0.11	99.94	99
280	383	104503	0.37	99.83	99
277	759	104120	0.73	99.47	99
276	440	103361	0.42	98.74	99
274	1957	102921	1.87	98.32	97
272	1869	100964	1.79	96.45	96
271	2049	99095	1.96	94.67	94
270	2266	97046	2.16	92.71	92
269	2708	94780	2.59	90.54	89
268	2779	92072	2.65	87.96	87
267	2704	89293	2.58	85.30	84
266	4323	86589	4.13	82.72	81
265	4492	82266	4.29	78.59	76
264	4410	77774	4.21	74.30	72
263	4280	73364	4.09	70.09	68
262	6855	69084	6.55	66.00	63
261	4070	62229	3.89	59.45	58
260	3778	58159	3.61	55.56	54
259	7209	54381	6.89	51.95	49
258	3336	47172	3.19	45.06	43
257	5191	43836	4.96	41.88	39
256	4836	38645	4.62	36.92	35
255	3566	33809	3.41	32.30	31
254	4273	30243	4.08	28.89	27
253	3196	25970	3.05	24.81	23
252	3452	22774	3.30	21.76	20
251	2565	19322	2.45	18.46	17
250	1818	16757	1.74	16.01	15
249	2619	14939	2.50	14.27	13
248	1934	12320	1.85	11.77	11
247	1274	10386	1.22	9.92	9
246	1199	9112	1.15	8.70	8
245	1082	7913	1.03	7.56	7
244	1051	6831	1.00	6.53	6
243	923	5780	0.88	5.52	5
242	857	4857	0.82	4.64	4
241	767	4000	0.73	3.82	3
240	686	3233	0.66	3.09	3
239	598	2547	0.57	2.43	2
238	549	1949	0.52	1.86	2
237	443	1400	0.42	1.34	1
236	314	957	0.30	0.91	1
235	364	643	0.35	0.61	1
234	123	279	0.12	0.27	1
233	98	156	0.09	0.15	1
LESS THAN 233	58	58	0.06	0.06	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 34. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 6 Mathematics**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	104,852	<u>HIGH SCORE</u>	293
		<u>LOW SCORE</u>	236
<u>MEAN</u>	265.8	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.3	90	277.90
		75	272.27
		50 ( <u>MEDIAN</u> )	265.89
<u>VARIANCE</u>	86.8	25	259.42
		10	253.52

<u>FREQUENCY DISTRIBUTION</u>					
<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2001 STATE PERCENTILE</u>
293	39	104852	0.04	100.00	99
292	91	104813	0.09	99.96	99
290	254	104722	0.24	99.88	99
289	102	104468	0.10	99.63	99
288	378	104366	0.36	99.54	99
287	185	103988	0.18	99.18	99
286	613	103803	0.58	99.00	99
285	282	103190	0.27	98.41	98
284	1109	102908	1.06	98.15	98
283	367	101799	0.35	97.09	97
282	1314	101432	1.25	96.74	96
281	1461	100118	1.39	95.49	96
280	1607	98657	1.53	94.09	94
279	1665	97050	1.59	92.56	93
278	1704	95385	1.63	90.97	92
277	2413	93681	2.30	89.35	90
276	3190	91268	3.04	87.04	89
275	1946	88078	1.86	84.00	87
274	3991	86132	3.81	82.15	85
273	2734	82141	2.61	78.34	83
272	3297	79407	3.14	75.73	80
271	4222	76110	4.03	72.59	78
270	4160	71888	3.97	68.56	75
269	4173	67728	3.98	64.59	72
268	4240	63555	4.04	60.61	69
267	4231	59315	4.04	56.57	66
266	4384	55084	4.18	52.54	62
265	4102	50700	3.91	48.35	59
264	4308	46598	4.11	44.44	56
263	4166	42290	3.97	40.33	52
262	3439	38124	3.28	36.36	48
261	4115	34685	3.92	33.08	44
260	4023	30570	3.84	29.16	40
259	3965	26547	3.78	25.32	36
258	2497	22582	2.38	21.54	32
257	3031	20085	2.89	19.16	28
256	2396	17054	2.29	16.26	25
255	2220	14658	2.12	13.98	21
254	2001	12438	1.91	11.86	18
253	1844	10437	1.76	9.95	15
252	1734	8593	1.65	8.20	12
251	1120	6859	1.07	6.54	10
250	1100	5739	1.05	5.47	8
249	892	4639	0.85	4.42	6
248	789	3747	0.75	3.57	5
247	1128	2958	1.08	2.82	4
246	525	1830	0.50	1.75	3
245	526	1305	0.50	1.24	2
244	269	779	0.26	0.74	1
243	288	510	0.27	0.49	1
242	101	222	0.10	0.21	1
241	65	121	0.06	0.12	1
240	27	56	0.03	0.05	1
LESS THAN 240	29	29	0.03	0.03	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 35. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 7 Reading**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	104,804	<u>HIGH SCORE</u>	287
		<u>LOW SCORE</u>	228
<u>MEAN</u>	261.2	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.1	90	272.19
		75	267.52
		50 ( <u>MEDIAN</u> )	261.93
<u>VARIANCE</u>	82.1	25	255.56
		10	248.44

SCALE SCORE	FREQUENCY DISTRIBUTION			CUMULATIVE PERCENT	2003 STATE PERCENTILE
	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT		
287	22	104804	0.02	100.00	99
285	59	104782	0.06	99.98	99
284	99	104723	0.09	99.92	99
282	200	104624	0.19	99.83	99
281	261	104424	0.25	99.64	99
279	973	104163	0.93	99.39	99
277	1606	103190	1.53	98.46	98
276	968	101584	0.92	96.93	96
275	1130	100616	1.08	96.00	95
274	1259	99486	1.20	94.93	94
273	2899	98227	2.77	93.72	92
272	3250	95328	3.10	90.96	89
271	1774	92078	1.69	87.86	87
270	3762	90304	3.59	86.16	84
269	3984	86542	3.80	82.58	81
268	4040	82558	3.85	78.77	77
267	4169	78518	3.98	74.92	73
266	6321	74349	6.03	70.94	68
265	4042	68028	3.86	64.91	63
264	5701	63986	5.44	61.05	58
263	3810	58285	3.64	55.61	54
262	3607	54475	3.44	51.98	50
261	5264	50868	5.02	48.54	46
260	3360	45604	3.21	43.51	42
259	6412	42244	6.12	40.31	37
258	2996	35832	2.86	34.19	33
257	4171	32836	3.98	31.33	29
256	2628	28665	2.51	27.35	26
255	2377	26037	2.27	24.84	24
254	4371	23660	4.17	22.58	20
253	2031	19289	1.94	18.40	17
252	1840	17258	1.76	16.47	16
251	1719	15418	1.64	14.71	14
250	1642	13699	1.57	13.07	12
249	1498	12057	1.43	11.50	11
248	1343	10559	1.28	10.07	9
247	1274	9216	1.22	8.79	8
246	1212	7942	1.16	7.58	7
245	1099	6730	1.05	6.42	6
244	1048	5631	1.00	5.37	5
243	994	4583	0.95	4.37	4
242	389	3589	0.37	3.42	3
241	760	3200	0.73	3.05	3
240	715	2440	0.68	2.33	2
239	557	1725	0.53	1.65	1
238	396	1168	0.38	1.11	1
237	281	772	0.27	0.74	1
236	229	491	0.22	0.47	1
235	111	262	0.11	0.25	1
234	70	151	0.07	0.14	1
233	44	81	0.04	0.08	1
LESS THAN 233	37	37	0.04	0.04	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Preliminary Report**  
**Table 36. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 7 Mathematics**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	105,002	<u>HIGH SCORE</u>	307
		<u>LOW SCORE</u>	231
<u>MEAN</u>	268.3	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.0	90	283.36
		75	275.29
		50 ( <u>MEDIAN</u> )	267.57
<u>VARIANCE</u>	120.6	25	260.68
		10	254.77

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2001 STATE PERCENTILE</u>
307	17	105002	0.02	100.00	99
305	17	104985	0.02	99.98	99
304	28	104968	0.03	99.97	99
302	129	104940	0.12	99.94	99
300	98	104811	0.09	99.82	99
299	126	104713	0.12	99.72	99
298	161	104587	0.15	99.60	99
297	201	104426	0.19	99.45	99
295	516	104225	0.49	99.26	99
294	624	103709	0.59	98.77	99
292	767	103085	0.73	98.17	99
291	450	102318	0.43	97.44	98
290	468	101868	0.45	97.02	98
289	1009	101400	0.96	96.57	97
288	1122	100391	1.07	95.61	96
287	1185	99269	1.13	94.54	96
286	649	98084	0.62	93.41	95
285	1251	97435	1.19	92.79	94
284	1371	96184	1.31	91.60	93
283	2176	94813	2.07	90.30	92
282	1542	92637	1.47	88.22	90
281	1608	91095	1.53	86.76	89
280	1564	89487	1.49	85.22	87
279	1592	87923	1.52	83.73	86
278	2550	86331	2.43	82.22	84
277	2659	83781	2.53	79.79	82
276	1792	81122	1.71	77.26	80
275	2786	79330	2.65	75.55	78
274	3026	76544	2.88	72.90	75
273	3084	73518	2.94	70.02	72
272	3352	70434	3.19	67.08	70
271	3145	67082	3.00	63.89	67
270	4518	63937	4.30	60.89	63
269	2384	59419	2.27	56.59	60
268	4863	57035	4.63	54.32	57
267	2519	52172	2.40	49.69	53
266	4984	49653	4.75	47.29	50
265	4912	44669	4.68	42.54	45
264	2501	39757	2.38	37.86	41
263	4863	37256	4.63	35.48	38
262	2379	32393	2.27	30.85	34
261	4596	30014	4.38	28.58	30
260	2104	25418	2.00	24.21	27
259	3234	23314	3.08	22.20	24
258	3044	20080	2.90	19.12	20
257	2029	17036	1.93	16.22	18
256	1948	15007	1.86	14.29	16
255	3487	13059	3.32	12.44	13
254	1575	9572	1.50	9.12	10
253	1450	7997	1.38	7.62	8
252	1265	6547	1.20	6.24	6

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 36. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 7 Mathematics (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	105,002	<u>HIGH SCORE</u>	307
		<u>LOW SCORE</u>	231
<u>MEAN</u>	268.3	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	11.0	90	283.36
<u>VARIANCE</u>	120.6	75	275.29
		50 ( <u>MEDIAN</u> )	267.57
		25	260.68
		10	254.77

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2001 STATE PERCENTILE</u>
251	1196	5282	1.14	5.03	5
250	1058	4086	1.01	3.89	4
249	849	3028	0.81	2.88	3
248	258	2179	0.25	2.08	2
247	368	1921	0.35	1.83	2
246	514	1553	0.49	1.48	1
245	364	1039	0.35	0.99	1
244	261	675	0.25	0.64	1
243	148	414	0.14	0.39	1
242	109	266	0.10	0.25	1
241	67	157	0.06	0.15	1
240	14	90	0.01	0.09	1
239	25	76	0.02	0.07	1
238	19	51	0.02	0.05	1
LESS THAN 238	32	32	0.03	0.03	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 37. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 8 Reading**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	101,948	<u>HIGH SCORE</u>	290
		<u>LOW SCORE</u>	232
<u>MEAN</u>	263.9	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.0	90	274.82
		75	270.41
		50 ( <u>MEDIAN</u> )	264.70
<u>VARIANCE</u>	81.9	25	258.64
		10	251.88

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2003 STATE PERCENTILE</u>
290	41	101948	0.04	100.00	99
289	40	101907	0.04	99.96	99
287	110	101867	0.11	99.92	99
286	139	101757	0.14	99.81	99
284	274	101618	0.27	99.68	99
283	343	101344	0.34	99.41	99
282	459	101001	0.45	99.07	99
281	644	100542	0.63	98.62	98
280	612	99898	0.60	97.99	98
279	1031	99286	1.01	97.39	97
278	875	98255	0.86	96.38	96
277	2430	97380	2.38	95.52	94
276	1765	94950	1.73	93.14	92
275	2096	93185	2.06	91.40	90
274	2433	91089	2.39	89.35	88
273	3701	88656	3.63	86.96	85
272	4033	84955	3.96	83.33	81
271	4083	80922	4.00	79.38	77
270	4087	76839	4.01	75.37	73
269	4275	72752	4.19	71.36	69
268	4053	68477	3.98	67.17	65
267	5339	64424	5.24	63.19	61
266	4006	59085	3.93	57.96	56
265	5143	55079	5.04	54.03	52
264	3814	49936	3.74	48.98	47
263	5926	46122	5.81	45.24	42
262	3324	40196	3.26	39.43	38
261	3202	36872	3.14	36.17	35
260	5034	33670	4.94	33.03	31
259	3660	28636	3.59	28.09	26
258	2483	24976	2.44	24.50	23
257	3143	22493	3.08	22.06	21
256	2005	19350	1.97	18.98	18
255	2452	17345	2.41	17.01	16
254	2352	14893	2.31	14.61	13
253	1437	12541	1.41	12.30	12
252	1463	11104	1.44	10.89	10
251	1217	9641	1.19	9.46	9
250	862	8424	0.85	8.26	8
249	715	7562	0.70	7.42	7
248	1052	6847	1.03	6.72	6
247	927	5795	0.91	5.68	5
246	911	4868	0.89	4.77	4
245	781	3957	0.77	3.88	4
244	699	3176	0.69	3.12	3
243	418	2477	0.41	2.43	2
242	396	2059	0.39	2.02	2
241	469	1663	0.46	1.63	1
240	399	1194	0.39	1.17	1
239	310	795	0.30	0.78	1
238	313	485	0.31	0.48	1
237	96	172	0.09	0.17	1
236	42	76	0.04	0.07	1
LESS THAN 236	34	34	0.03	0.03	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
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**Table 38. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 8 Mathematics**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	102,034	<u>HIGH SCORE</u>	307
		<u>LOW SCORE</u>	238
<u>MEAN</u>	271.7	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.8	90	286.03
		75	279.18
<u>VARIANCE</u>	115.8	50 (MEDIAN)	271.52
		25	264.33
		10	257.50

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2001 STATE PERCENTILE</u>
307	14	102034	0.01	100.00	99
305	46	102020	0.05	99.99	99
303	61	101974	0.06	99.94	99
302	40	101913	0.04	99.88	99
301	72	101873	0.07	99.84	99
300	107	101801	0.10	99.77	99
299	272	101694	0.27	99.67	99
297	378	101422	0.37	99.40	99
296	338	101044	0.33	99.03	99
295	128	100706	0.13	98.70	98
294	598	100578	0.59	98.57	98
293	672	99980	0.66	97.99	98
292	804	99308	0.79	97.33	97
291	858	98504	0.84	96.54	97
290	1015	97646	0.99	95.70	96
289	1043	96631	1.02	94.70	95
288	1203	95588	1.18	93.68	94
287	1692	94385	1.66	92.50	93
286	1820	92693	1.78	90.85	91
285	1416	90873	1.39	89.06	90
284	2395	89457	2.35	87.67	89
283	2131	87062	2.09	85.33	87
282	2167	84931	2.12	83.24	85
281	3309	82764	3.24	81.11	83
280	1795	79455	1.76	77.87	81
279	3521	77660	3.45	76.11	79
278	3615	74139	3.54	72.66	76
277	1810	70524	1.77	69.12	74
276	3847	68714	3.77	67.34	71
275	4062	64867	3.98	63.57	68
274	2716	60805	2.66	59.59	65
273	3591	58089	3.52	56.93	63
272	3554	54498	3.48	53.41	59
271	3698	50944	3.62	49.93	56
270	4699	47246	4.61	46.30	53
269	2344	42547	2.30	41.70	49
268	4776	40203	4.68	39.40	45
267	2385	35427	2.34	34.72	43
266	3179	33042	3.12	32.38	39
265	3972	29863	3.89	29.27	35
264	2303	25891	2.26	25.37	31
263	2319	23588	2.27	23.12	28
262	2942	21269	2.88	20.85	24
261	2212	18327	2.17	17.96	22
260	2109	16115	2.07	15.79	19
259	1932	14006	1.89	13.73	17
258	1875	12074	1.84	11.83	14
257	1733	10199	1.70	10.00	12
256	1618	8466	1.59	8.30	10
255	1033	6848	1.01	6.71	8
254	1274	5815	1.25	5.70	6

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 38. 2002-03 End-of-Grade Distribution of Scale Scores**  
**Grade 8 Mathematics (continued)**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	102,034	<u>HIGH SCORE</u>	307
		<u>LOW SCORE</u>	238
<u>MEAN</u>	271.7	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	10.8	90	286.03
		75	279.18
		50 (MEDIAN)	271.52
<u>VARIANCE</u>	115.8	25	264.33
		10	257.50

FREQUENCY DISTRIBUTION

SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT	2001 STATE PERCENTILE
253	1139	4541	1.12	4.45	5
252	884	3402	0.87	3.33	3
251	526	2518	0.52	2.47	3
250	622	1992	0.61	1.95	2
249	468	1370	0.46	1.34	1
248	329	902	0.32	0.88	1
247	310	573	0.30	0.56	1
246	128	263	0.13	0.26	1
245	52	135	0.05	0.13	1
244	47	83	0.05	0.08	1
LESS THAN 244	36	36	0.04	0.04	1

Notes: Data received from LEAs and charter schools after August 19, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 39. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 3 Mean Scale Score by LEA - Reading**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
	261.7	Quest Academy**
	...	
	257.1	Mountain Community**
	...	
	256.5	Metrolina**
	...	
	255.0	Woods Charter**
	...	
	254.3	Summit Charter**
	...	
	253.3	Chapel Hill-Carrboro City
	...	
	252.9	Tiller School**
	...	
	252.0	Franklin Academy**
	251.9	Greensboro Academy**
	...	
	251.3	F Delany New School**, Watauga
	251.1	Tyrrell
	251.0	ArtSpace Charter**
	250.9	The Learning Center**
	250.7	Arapahoe Charter**, Currituck, Evergreen Community**, Lincoln Charter**, Phoenix Academy**, Wake
	250.5	Carteret, Mooresville City, Pamlico
	250.3	Camden, Elkin City, New Hanover, Polk
	...	
	250.0	Ashe, Mountain Discovery**, River Mill Academy**
	...	
	249.7	Buncombe, Henderson, Kings Mountain City
	249.5	Bethel Hill**, Cleveland, Craven
	249.3	Avery, Cape Fear Center**, Union
	249.1	Jones, Onslow
	249.0	Davie
	248.9	Asheville City, Cabarrus, Cherokee, Orange, Person, Piedmont Community**, Transylvania, Yancey
	248.7	Johnston, Mount Airy City, Vance Charter**
	248.5	Alexander, Chatham, Davidson, Gaston, Haywood, Macon, Moore, Union Academy**, Wilkes
	248.3	Arts Based Elementary**, Dare, Iredell-Statesville, Newton Conover City
	248.1	Burke, Caldwell, Caswell, Lee, Madison, Millennium**, Rutherford
	248.0	Catawba, Lincoln, Wilson
2003 State	247.9	Charlotte/Mecklenburg, Mitchell, Perquimans, Shelby City, Winston-Salem/Forsyth
	247.7	Alleghany, Chatham Charter**, Clinton City, Community Charter**, Hyde, Orange Charter**, Surry
	247.5	Clover Garden**, Graham, Granville, Guilford, Queen's Grant**, Rowan-Salisbury, Yadkin
	247.3	Beaufort, Brevard Academy**, Clay, Cumberland, McDowell, Pender, Randolph, Roanoke Rapids City, Stanly, Sterling Montessori**, Stokes, Wayne
2002 State	247.1	Jackson, Whiteville City
	247.0	Greene, Swain
	246.9	Harnett, Lenoir
	246.7	Alamance-Burlington, Nash-Rocky Mount, Sampson
	246.5	Asheboro City, Brunswick, Gates, Hickory City
	246.3	Duplin, Edenton/Chowan, Pitt, Research Triangle**, Rockingham
2000, 2001 State	246.1	
	246.0	Durham
	245.9	Franklin, Richmond, Washington Montessori**
	245.7	S.B. Howard**
	245.5	Elizabeth City/Pasquotank, Lexington City
	245.3	C.G. Woodson**, Columbus, Kannapolis City, Robeson, Scotland, Vance
1998, 1999 State	245.1	American Renaissance**, Forsyth Academies**, Montgomery
	245.0	Halifax
	244.9	Bladen, Hoke, Rocky Mount Prep Sch**
	244.7	East Wake Academy**, Hope Elementary**, Warren
	244.5	Edgecombe, Success Institute**, Thomasville City
	244.3	Chapel Hill Free School**, East Winston Primary**
	...	
	244.0	Bertie
	243.9	Anson, Hertford, Martin
	243.7	Charter Day School**, Maureen Joy**
	...	
	243.3	Rowan Academy**
1996, 1997 State	243.1	Crossnore Academy**, Northampton
	...	
	242.7	Haliwa-Saponi Tribal**
	242.5	Englemann School**, Washington
	...	
1993, 1994, 1995 State	242.1	STARS**
	...	
	241.0	Children's Village Academy**
	240.9	Guilford Charter**
	...	
	240.5	Dillard Academy**, Torchlight Academy**
	240.3	Sugar Creek**
	240.1	Omuteko Gwamaziima**
	239.9	Quality Education**
	239.7	PreEminent**
	...	
	239.3	A Child's Garden**
	239.1	Weldon City
	...	
	238.5	Carter Community**
	...	
	237.7	Healthy Start**
	237.5	Bridges**
	...	
	234.9	SPARC Academy**
	*	Grandfather Academy**

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\* State counts for 1993-2002 have been converted to the 2002-03 scale for reading using results from the 2002-03 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 40. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 3 Mean Scale Score by LEA - Mathematics**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
2003 State	264.1	Quest Academy**
	...	
	260.9	Metrolina**
	...	
	258.3	Mountain Community**
	...	
	257.3	Woods Charter**
	257.1	Chapel Hill-Carrboro City
	...	
	256.3	Summit Charter**
	...	
	255.7	Wake, Watauga
	255.5	F Delany New School**, New Hanover
	...	
	255.1	Tyrrell
	255.0	Carteret, Tiller School**
	254.9	Ashe, Camden, Madison, Mooresville City, Pamlico, Polk, River Mill Academy**, The Learning Center**
	254.7	Elkin City, Lincoln Charter**, Moore, Mount Airy City, Mountain Discovery**, Union
	254.5	Arapahoe Charter**, Buncombe, Currituck, Henderson, Yancey
	254.3	Cabarrus, Davie, Greensboro Academy**, Kings Mountain City, Piedmont Community**
	254.1	Orange
	254.0	Franklin Academy**, Lee, Phoenix Academy**
	253.9	Charlotte/Mecklenburg, Chatham, Cherokee, Cleveland, Craven, Johnston, Lincoln, Randolph
	253.7	Avery, Burke, Caswell, Davidson, Gaston, Hyde, Macon, Surry, Vance Charter**
	253.5	Asheville City, Person, Stanly, Wilkes, Yadkin
	253.3	Alexander, Arts Based Elementary**, Catawba, Dare, Guilford, Haywood, Jones, Millennium**, Newton Conover City, Onslow, Orange Charter**, Rutherford, Winston-Salem/Forsyth
	...	
	253.1	Caldwell, Iredell-Statesville, Mitchell
	253.0	Whiteville City
	252.9	Alamance-Burlington, Alleghany, Montgomery, Sampson, Shelby City, Stokes, Wayne, Wilson
	252.7	Bethel Hill**, Cumberland, Granville, Harnett, Hickory City, Jackson, Perquimans, Roanoke Rapids City, Swain, Transylvania, Union Academy**
	...	
	252.5	Cape Fear Center**, Graham, Lenoir, Pender, Queen's Grant**, Rocky Mount Prep Sch**
	252.3	Asheboro City, Beaufort, Brunswick, Clay, Clinton City, Columbus, Lexington City, McDowell, Nash-Rocky Mount, Pitt
	...	
	252.1	C.G. Woodson**, Duplin, Greene
	252.0	Brevard Academy**, Durham, Rowan Academy**, Rowan-Salisbury, Scotland
	251.9	Chatham Charter**, Evergreen Community**, Gates, Kannapolis City
	251.7	Clover Garden**, East Wake Academy**, Edenton/Chowan, Richmond
	251.5	Rockingham, Vance
	251.3	ArtSpace Charter**, Bladen, Franklin
	251.1	Elizabeth City/Pasquotank
251.0	Robeson	
250.9	Martin, Sterling Montessori**, Warren	
250.7	Halifax, Hoke, Research Triangle**, Washington	
250.5	Edgecombe, Thomasville City	
250.3	Bertie, Hertford	
250.1		
250.0	Charter Day School**	
249.9	Community Charter**, Forsyth Academies**, Haliwa-Saponi Tribal**, Northampton, Washington Montessori**	
249.7	American Renaissance**, Hope Elementary**	
249.5	Carter Community**	
249.3	S.B. Howard**	
249.1		
248.9	Anson, Chapel Hill Free School**	
...		
248.3	Quality Education**	
248.1		
248.0	Success Institute**	
247.9	STARS**	
247.7	East Winston Primary**	
...		
247.3	Guilford Charter**	
247.1	Englemann School**	
247.0	Sugar Creek**	
246.9	A Child's Garden**, Crossnore Academy**, Dillard Academy**, Maureen Joy**, Torchlight Academy**	
246.7	PreEminent**, Weldon City	
246.5	Bridges**	
...		
245.7	Children's Village Academy**	
...		
245.1	Omuteko Gwamaziima**	
245.0	Healthy Start**	
...		
243.5	SPARC Academy**	
*	Grandfather Academy**	

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-2000 have been converted to the 2000-01 scale for mathematics using results from the 2000-01 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 41. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 4 Mean Scale Score by LEA - Reading**

State***	Mean Score <sup>1</sup>	2003 LEA Performance	
2003 State	263.7	Quest Academy**	
	...		
	262.7	Metrolina**	
	...		
	261.7	Mountain Community**	
	...		
	260.9	Magellan**	
	...		
	257.9	Chapel Hill-Carrboro City	
	...		
	257.0	Summit Charter**	
	...		
	256.5	Watauga	
	256.3	Lincoln Charter**	
	...		
	256.0	Clay, Currituck	
	255.9	Franklin Academy**, Greensboro Academy**	
	255.7	Omuteko Gwamaziima**	
	...		
	255.3	Henderson, Millennium**	
	...		
	255.0	Sterling Montessori**, Wake	
	254.9	Dare, Phoenix Academy**	
	254.7	Hyde, Orange Charter**, Piedmont Community**, Polk, Queen's Grant**, Transylvania	
	254.5	Carteret	
	254.3	Buncombe, Union Academy**	
	254.1	Asheville City, Mount Airy City, Union	
	254.0	Mooresville City, New Hanover	
	253.9	American Renaissance**, Cabarrus, Onslow, River Mill Academy**	
	253.7	Davie, Kings Mountain City	
	253.5	Alleghany, Avery, Caldwell, Davidson, Haywood, Swain, Yancey	
	253.3	Chatham, Craven, Elkin City, Orange	
	253.1	Cleveland, Evergreen Community**, Person	
	253.0	Chatham Charter**, Cherokee, Lee	
	252.9	Macon, Madison, Mitchell, Moore, Roanoke Rapids City, Wilkes	
	252.7	Arapahoe Charter**, Burke, Charlotte/Mecklenburg, Johnston, Jones, Wilson, Winston-Salem/Forsyth	
	252.5	Camden, Caswell, Forsyth Academies**, Graham, Pamlico, Surry	
	252.3	Cape Fear Center**, Catawba, East Winston Primary**, Guilford, McDowell, Rowan-Salisbury, Vance Charter**, Woods Charter**	
	252.1	Hickory City, Iredell-Statesville, Lincoln	
	252.0	Alamance-Burlington, Ashe, Asheboro City, Gaston, Randolph, Rutherford	
	251.9	Alexander, Pender, Stokes, Tyrrell	
	251.7	Cumberland, Kannapolis City, Newton Conover City	
	251.5	ArtSpace Charter**, Charter Day School**, Community Charter**, Gates, Research Triangle**, Rowan Academy**, Shelby City, Stanly	
	251.3	Brunswick, Elizabeth City/Pasquotank, Jackson, Tiller School**, Yadkin	
	251.1	Bethel Hill**, Duplin, Harnett, The Learning Center**, Whiteville City	
	251.0	Clover Garden**, Nash-Rocky Mount	
	250.9	Durham, Lenoir, Rockingham, Sampson, Wayne	
	250.7	Beaufort, Brevard Academy**, F Delany New School**, Granville, Greene, Perquimans, Pitt, Washington Montessori**	
	250.5	Scotland	
	...		
	2002 State	250.1	Bladen
		250.0	C.G. Woodson**
		249.9	Clinton City, East Wake Academy**, Edenton/Chowan, Franklin
	249.7	Halifax, Robeson, Vance, Warren	
	249.5	Haliwa-Saponi Tribal**, Martin	
	...		
1999, 2000, 2001 State	249.1	Edgecombe	
	249.0	Anson, Thomasville City	
	248.9	Columbus, Mountain Discovery**, Rocky Mount Prep Sch**	
	...		
	248.5	Bertie, Hoke	
1996, 1998 State	248.3	Success Institute**	
	248.1	Richmond	
	247.9	A Child's Garden**	
	247.7	Hertford	
	247.5	Healthy Start**, Lexington City, Montgomery	
	247.3	Northampton, S.B. Howard**	
1994, 1995, 1997 State	247.1	Ann Atwater**, Carter Community**, Hope Elementary**	
	246.9	Bridges**, Guilford Charter**, Maureen Joy**, SPARC Academy**, Washington	
	...		
	246.5	Torchlight Academy**	
1993 State	246.3	Children's Village Academy**, PreEminent**, Sugar Creek**	
	246.1	...	
	...		
	245.7	Chapel Hill Free School**, STARS**	
	...		
	245.3	Englemann School**	
	...		
	244.9	Quality Education**	
	...		
	242.7	Weldon City	
	*	Crossnore Academy**, Grandfather Academy**	

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

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Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Preliminary Report**  
**Table 42. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 4 Mean Scale Score by LEA - Mathematics**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
	270.0	Quest Academy**
	...	
	267.5	Magellan**
	...	
	266.9	Metrolina**
	...	
	263.3	Mountain Community**, Phoenix Academy**
	...	
	263.0	Chapel Hill-Carrboro City
	...	
	262.7	Watauga
	262.5	Clay, Currituck, Polk
	262.3	Lincoln Charter**
	262.1	Piedmont Community**
	...	
	261.7	Franklin Academy**
	261.5	Carteret, Elkin City, Mount Airy City, Orange Charter**, Wake
	261.3	Jones
	...	
	261.0	Henderson
	260.9	Millennium**, New Hanover, Transylvania, Union
	260.7	Cabarrus, Camden, Dare, Kings Mountain City, Lee
	260.5	Buncombe, Hyde, Surry
	260.3	Alamance-Burlington, Alleghany, Hickory City
	...	
	260.0	Davidson, Summit Charter**
	259.9	Caldwell, Cleveland, Lincoln, Mooresville City, Orange, Roanoke Rapids City, Vance Charter**, Wilkes
	259.7	Caswell, Charlotte/Mecklenburg, Cherokee, Craven, Davie, Greensboro Academy**, Johnston, Onslow, Person, Randolph
	259.5	American Renaissance**, Ashe, Asheville City, Avery, Macon, Madison, Pamlico, Union Academy**, Yancey
	259.3	Burke, Catawba, Chatham, Guilford, Haywood, Moore, Perquimans, Queen's Grant**, Winston-Salem/Forsyth
2003 State	259.1	Asheboro City, Rutherford
	259.0	Forsyth Academies**, Gaston, River Mill Academy**
	258.9	Mitchell, Pender, Stanly, Stokes, Yadkin
	258.7	Arapahoe Charter**, Duplin, Gates, Swain
	258.5	Cape Fear Center**, F Delany New School**, Kannapolis City, McDowell, Tiller School**, Wilson
	258.3	Iredell-Statesville, Nash-Rocky Mount, Newton Conover City
	258.1	C.G. Woodson**
	258.0	Beaufort, Chatham Charter**, Elizabeth City/Pasquotank, Graham
	257.9	Brunswick, Cumberland, Rowan-Salisbury
	257.7	Durham, Lenoir, Washington Montessori**
	257.5	East Wake Academy**, East Winston Primary**, Harnett, Pitt, Sampson, Sterling Montessori**, Tyrrell, Wayne
	257.3	Jackson, Rockingham, Thomasville City
	257.1	Alexander, Granville
	257.0	Greene, Martin, Scotland, Vance
	256.9	ArtSpace Charter**, Bethel Hill**
2002 State	256.7	Charter Day School**, Franklin, Halifax, Shelby City
	256.5	Clinton City, Omuteko Gwamazima**, Whiteville City
	256.3	Bladen, Columbus
	256.1	Bertie
	256.0	Lexington City, Robeson
2001 State	255.9	Anson, Edgecombe, Warren
	255.7	Clover Garden**, Woods Charter**
	255.5	Montgomery
2000 State	255.3	Evergreen Community**, Research Triangle**, Richmond, Rowan Academy**
	255.1	
	255.0	Hoke, Quality Education**
	254.9	Bridges**, Hertford, Rocky Mount Prep Sch**, Washington
	254.7	Success Institute**
	254.5	Edenton/Chowan
	254.3	Maureen Joy**
1998,1999 State	254.1	Brevard Academy**, Northampton, STARS**
	253.9	S.B. Howard**, The Learning Center**
	...	
	253.5	Children's Village Academy**
	...	
1997 State	253.1	Hope Elementary**
	252.9	A Child's Garden**, SPARC Academy**, Torchlight Academy**
	252.7	Haliwa-Saponi Tribal**, Mountain Discovery**
	252.5	PreEminent**
	252.3	Community Charter**
1996 State	252.1	Carter Community**
	...	
	251.7	Sugar Creek**
	...	
	251.3	Ann Atwater**, Healthy Start**, Weldon City
1995 State	251.1	
	...	
	250.5	Guilford Charter**
	...	
1994 State	250.1	
	...	
1993 State	249.1	
	248.9	Englemann School**
	...	
	247.7	Chapel Hill Free School**
	*	Crossnore Academy**, Grandfather Academy**

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-2000 have been converted to the 2000-01 scale for mathematics using results from the 2000-01 equating study.

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Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Preliminary Report**  
**Table 43. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 5 Mean Scale Score by LEA - Reading**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
	268.3	Quest Academy**
	...	
	267.1	Metrolina**
	...	
	264.5	Magellan**
	...	
	262.5	Lake Norman**
	262.3	Summit Charter**
	262.1	Mountain Community**
	261.9	Chapel Hill-Carrboro City
	...	
	261.3	Watauga
	261.1	F Delany New School**
	261.0	Polk
	260.9	Phoenix Academy**
	...	
	260.5	Cape Fear Center**
	...	
	259.7	Wake
	259.5	Camden, Henderson, Lincoln Charter**, The Learning Center**, Vance Charter**
	259.3	Chatham Charter**, Currituck, Davie
	259.1	Evergreen Community**
	259.0	Buncombe, Orange Charter**, River Mill Academy**
	258.9	Avery, Carteret, Transylvania
	258.7	Greensboro Academy**, New Hanover
	258.5	Ashe, Union
	258.3	Caldwell, Cherokee, Macon, Madison, Millennium**, Mount Airy City, Orange, Tyrrell
	258.1	Craven, Dare, Davidson, Franklin Academy**, Moore, Onslow, Queen's Grant**
	258.0	Cabarrus
	257.9	Asheville City, Gaston College Prep**, Jones, Sterling Montessori**, Tiller School**
	257.7	Alleghany, American Renaissance**, Clay, Mooresville City, Pender, Roanoke Rapids City, Yancey
	257.5	Forsyth Academies**, Hickory City
	257.3	Arapahoe Charter**, Haywood, Johnston, Surry
	257.1	Burke, Cleveland, Kings Mountain City, Lincoln, Piedmont Community**, Stokes
	257.0	Chatham, Elkin City
2003 State	256.9	Alexander, Catawba, Charlotte/Mecklenburg, Gaston, Guilford, Mitchell, Person, Winston-Salem/Forsyth
	256.7	ArtSpace Charter**, Asheboro City, Cumberland, Gates, McDowell, Randolph, Rutherford, Swain, Yadkin
	256.5	Clinton City, Graham, Iredell-Statesville, Newton Conover City, Pamlico, Rowan-Salisbury, Stanly, Union Academy**, Washington Montessori**, Wilkes, Wilson
	256.3	Brunswick, Harnett, Lee, Sampson
	256.1	Alamance-Burlington, Shelby City
	256.0	Perquimans
	255.9	Wayne
	255.7	Beaufort, Caswell, Durham, Granville, Lenoir, Woods Charter**
	255.5	Duplin, Elizabeth City/Pasquotank, Jackson, Kannapolis City, Nash-Rocky Mount, Pitt, Whiteville City
	255.3	Bethel Hill**
2002 State	255.1	Rockingham
	255.0	Brevard Academy**
	254.9	Clover Garden**, Franklin, Rocky Mount Prep Sch**
	254.7	Edenton/Chowan, MAST**, Martin
	254.5	Greene, Hyde, Scotland
	254.3	Vance
2001 State	254.1	Bladen
	254.0	Hoke
	253.9	Anson, C.G. Woodson**, Community Charter**, Englemann School**, Halifax
	253.7	Columbus, East Wake Academy**, Guilford Charter**, Richmond, STARS**
	253.5	Montgomery, Mountain Discovery**
	253.3	Bertie, Warren
2000 State	253.1	
	253.0	Lexington City, S.B. Howard**, Success Institute**, Thomasville City
	...	
	252.7	Edgecombe

Notes:<sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 43. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 5 Mean Scale Score by LEA - Reading (continued)**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
1998, 1999 State	252.5	Robeson
	...	
	252.1	
	252.0	Chapel Hill Free School**, Research Triangle**
1997 State	251.9	Ann Atwater**, Hope Elementary**, Northampton, Omuteko Gwamaziima**, Washington
	...	
	251.5	Hertford
	251.3	Maureen Joy**
	251.1	
	251.0	Haliwa-Saponi Tribal**
1993, 1994, 1995, 1996 State	...	
	250.7	Children's Village Academy**
	250.5	Bridges**, Quality Education**, Weldon City
	250.3	PreEminent**
	250.1	
	...	
	249.3	Sugar Creek**
	...	
	248.7	Healthy Start**
	...	
	248.3	SPARC Academy**
	...	
	247.7	Rowan Academy**
...		
247.3	Grandfather Academy**	
...		
246.3	Carter Community**	
...		
243.5	Torchlight Academy**	
*	Crossnore Academy**	

Notes:<sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-2002 have been converted to the 2002-03 scale for reading using results from the 2002-03 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 44. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 5 Mean Scale Score by LEA - Mathematics**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
...	276.3	Quest Academy**
...	...	...
...	274.1	Metrolina**
...	...	...
...	271.0	Magellan**
...	...	...
...	269.9	Lake Norman**
...	...	...
...	268.5	Chapel Hill-Carrboro City
...	...	...
...	268.0	Polk
...	...	...
...	266.9	Summit Charter**
...	...	...
...	266.5	Camden
...	...	...
...	266.0	Phoenix Academy**
...	265.9	Chatham Charter**, Watauga
...	265.7	Millennium**, Wake
...	265.5	Cape Fear Center**
...	265.3	Davie
...	265.1	Buncombe
...	264.9	Henderson, Mountain Community**
...	264.7	Mount Airy City, Union
...	264.5	Ashe, New Hanover, Vance Charter**
...	264.3	Orange, Transylvania
...	...	...
...	263.9	Cabarrus, Madison, Surry
...	263.7	Avery, Kings Mountain City, Lincoln Charter**, Lincoln, Moore, Tyrrell
...	263.5	Currituck, Yancey
...	263.3	Carteret, Macon
...	263.1	Caldwell, Charlotte/Mecklenburg, Hickory City
...	263.0	Craven, Davidson, Elkin City, Franklin Academy**, Johnston, Jones, Randolph
...	262.9	Dare, Guilford, Pender, Yadkin
...	262.7	Alamance-Burlington, American Renaissance**, Arapahoe Charter**, Asheville City, Chatham, Cherokee, Mooresville City, Onslow, Woods Charter**
...	262.5	Asheboro City, Burke, Gaston College Prep**, Greensboro Academy**, Haywood, Person, Roanoke Rapids City
2003 State	262.3	Catawba, Clinton City, Piedmont Community**, Winston-Salem/Forsyth
...	262.1	Cleveland, Gaston
...	262.0	Evergreen Community**, Graham, River Mill Academy**, Rutherford
...	261.9	Lee
...	261.7	Gates, McDowell, Stokes
...	261.5	Caswell, Cumberland, Iredell-Statesville, Lenoir, Stanly, Wilkes
...	261.3	Durham, Orange Charter**, Perquimans
...	261.1	Brunswick
2002 State	261.0	Wilson
...	260.9	ArtSpace Charter**, Nash-Rocky Mount, Pitt, Queen's Grant**, Sampson, Tiller School**
...	260.7	Alleghany, Beaufort, F Delany New School**, Harnett, Shelby City, Vance
...	260.5	Alexander, Duplin, Hyde, Newton Conover City, Rockingham, Rowan-Salisbury, Swain, Whiteville City
2001 State	260.3	Elizabeth City/Pasquotank, Granville, Jackson, Rocky Mount Prep Sch**
...	260.1	Kannapolis City
...	260.0	Martin, Union Academy**, Wayne
...	259.9	Clay, Forsyth Academies**, Pamlico
...	259.7	Bertie
...	259.5	Scotland
1999,2000 State	259.3	Columbus, Edenton/Chowan
...	259.1	Franklin, Halifax, Mitchell
...	259.0	C.G. Woodson**
...	258.9	Bethel Hill**, East Wake Academy**, Greene
...	...	...
...	258.5	Clover Garden**, Hoke, Lexington City, Montgomery
...	258.3	Warren
...	258.1	Sterling Montessori**, Washington Montessori**
...	258.0	Anson
...	257.9	Bladen, Richmond
...	257.7	Edgecombe, Thomasville City
...	257.5	Brevard Academy**, Englemann School**, Research Triangle**
...	257.3	Bridges**, Community Charter**
...	257.1	Northampton, STARS**
...	257.0	Robeson
...	...	...
...	256.7	Hertford, Mountain Discovery**, Washington
1998 State	...	...
...	256.1	Success Institute**, The Learning Center**
...	...	...
...	255.7	Guilford Charter**
...	255.5	Haliwa-Saponi Tribal**
1997 State	255.3	Quality Education**, S.B. Howard**
...	255.1	Torchlight Academy**
...	...	...
...	254.7	Hope Elementary**
...	254.5	Chapel Hill Free School**, PreEminent**
...	254.3	Ann Atwater**, Weldon City
1996 State	254.1	...
...	254.0	Omuteko Gwamaziima**
...	...	...
...	253.3	Maureen Joy**, SPARC Academy**
1995 State	253.1	Sugar Creek**
...	253.0	Carter Community**
...	252.9	Children's Village Academy**
...	...	...
1994 State	252.1	...
...	...	...
...	251.3	Rowan Academy**
1993 State	251.1	Healthy Start**
...	251.0	MAST**
...	...	...
...	248.5	Grandfather Academy**
...	*	Crossnore Academy**

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-00 have been converted to the 2000-01 scale for mathematics using results from the 2000-01 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Table 45. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 6 Mean Scale Score by LEA - Reading**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
	268.7	Magellan**
	...	
	267.5	Metrolina**
	...	
	266.9	Quest Academy**
	...	
	266.3	Mountain Discovery**
	...	
	265.1	Exploris**
	...	
	264.5	F Delany New School**
	...	
	263.7	Chapel Hill-Carrboro City, Watauga
	263.5	Woods Charter**
	263.3	Franklin Academy**, Lake Norman**
	...	
	262.9	Gaston College Prep**
	262.7	River Mill Academy**
	262.5	Mountain Community**
	262.3	Transylvania
	...	
	262.0	Dare, Henderson, Polk
	261.9	Clover Garden**, Mount Airy City, Pamlico
	261.7	Elkin City, Sterling Montessori**, Summit Charter**, Tiller School**
	261.5	Chatham Charter**, Thomas Jefferson**
	261.3	Camden, Union Academy**
	261.1	Wake
	261.0	Currituck
	260.9	Ashe, Cherokee, Evergreen Community**
	260.7	Carteret, Clay, Greensboro Academy**, Moore, Yancey
	260.5	Macon, Mooresville City, Union
	260.3	Alleghany, Arapahoe Charter**, Buncombe, Cabarrus, Caldwell, New Hanover, Phoenix Academy**
	260.1	Davidson
	260.0	Davie, Mitchell
	259.9	Catawba, Lincoln Charter**, McDowell
	259.7	Craven, Haywood, Kings Mountain City, Onslow, Orange Charter**
	259.5	Bethel Hill**, Burke, Graham, Orange, Surry
	259.3	Asheville City, Chatham, Stanly
	259.1	Iredell-Statesville, Lincoln
	259.0	Johnston
	258.9	Brevard Academy**, Cleveland, Guilford, Wilkes, Wilson, Yadkin
2003 State	258.7	Avery, Stokes
	258.5	Cape Fear Center**, Cumberland, East Wake Academy**, Harnett, Jackson, Pender, Piedmont Community**, Sampson, Winston-Salem/Forsyth
	258.3	Alamance-Burlington, American Ren. Middle**, Gaston, Granville, Hickory City, Lee, Roanoke Rapids City, Rockingham, Rowan-Salisbury, Rutherford, Vance Charter**
2002 State	258.1	Charlotte/Mecklenburg, Madison, Pitt, Randolph
	258.0	Bethany Community**, Clinton City
	257.9	Elizabeth City/Pasquotank, Lenoir, Person, Swain
	257.7	Alexander, Brunswick, Downtown Middle**, Duplin, Edenton/Chowan, Jones, Newton Conover City
	257.5	Asheboro City, Bridges**, Forsyth Academies**, Martin, Rocky Mount Prep Sch**, Shelby City, Tyrrell
	...	
1999, 2001 State	257.1	Durham, Gates, Nash-Rocky Mount
	257.0	ArtSpace Charter**, Beaufort, Wayne
	256.9	Grandfather Academy**, Kannapolis City
	256.7	Caswell

Notes:<sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-2002 have been converted to the 2002-03 scale for reading using the results from the 2002-03 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

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**Table 45. 2002-03 End-of-Grade Multiple-Choice Test Results  
Grade 6 Mean Scale Score by LEA - Reading (continued)**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
1997, 1998, 2000 State	256.5	Greene
	256.3	Franklin, Perquimans, Richmond, Warren, Whiteville City
	256.1	Guilford Charter**, Hyde, Scotland
	256.0	Hoke
	255.9	Alpha Academy**
	255.7	Montgomery
1995, 1996 State	255.5	Columbus, Edgecombe, Thomasville City
	255.3	Anson, Bladen, CIS Academy**, Robeson
	255.1	
	255.0	Halifax, Lexington City, Success Institute**
	254.9	Research Triangle**
	254.7	MAST**, Vance
1993, 1994 State	...	
	254.3	Kestrel Heights**
	254.1	Hertford
	254.0	Quality Education**, Washington
	253.9	Bertie
	253.7	C.G. Woodson**, SPARC Academy**
	253.5	Haliwa-Saponi Tribal**, Northampton
	253.3	Imani Institute**
	253.1	S.B. Howard**
	252.9	Weldon City
	...	
	251.9	Children's Village Academy**
	...	
	251.3	Healthy Start**
	...	
	251.0	Provisions Academy**
250.9	Sugar Creek**	
...		
248.5	Carter Community**	
...		
247.3	Ann Atwater**	
247.1	Omuteko Gwamaziima**	
*	Chapel Hill Free School**, Crossnore Academy**	

Notes:<sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*\*Data are not reported where number tested is fewer than five.

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

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Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 46. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 6 Mean Scale Score by LEA - Mathematics**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
	280.7	Magellan**
	...	
	280.1	Quest Academy**
	...	
	274.9	Metrolina**
	...	
	272.9	Gaston College Prep**
	...	
	271.9	Chapel Hill-Carrboro City, Exploris**
	...	
	271.5	Lake Norman**
	...	
	271.0	Elkin City
	...	
	270.5	Watauga
	...	
	269.9	Franklin Academy** Polk, Transylvania
	269.7	Henderson, Kings Mountain City, Orange Charter**
	...	
	268.7	Dare
	268.5	Moore, Mountain Community**
	268.3	Ashe, Clover Garden**, Surry
	268.1	Wake
	268.0	Greensboro Academy**, Pamlico
	267.9	Avery, Buncombe, Camden, Lincoln, Union
	267.7	Cabarrus, Davie, Mooresville City
	267.5	Clay, Mount Airy City, Stanly, Union Academy**
	267.3	Burke, Chatham Charter**, Cleveland, Lee, New Hanover
	...	
	267.0	Catawba, Chatham
	266.9	Cherokee, Davidson, Haywood, Orange, Yancey
	266.7	Currituck, F Delany New School**, Woods Charter**
	266.5	Caldwell, Carteret, Wilkes
	266.3	Alamance-Burlington, Charlotte/Mecklenburg, Craven, Graham, Guilford, Johnston, Onslow, Tiller School**, Yadkin
	266.1	Summit Charter**, Wilson
	266.0	Hickory City, Iredell-Statesville, Madison
2003 State	265.9	Gaston, Lenoir, Lincoln Charter**, McDowell, Person
	265.7	Randolph, River Mill Academy**, Winston-Salem/Forsyth
	265.5	Asheville City, Macon, Mountain Discovery**, Newton Conover City, Sterling Montessori**, Thomas Jefferson**
	265.3	Jackson, Pitt, Rutherford, Shelby City
	265.1	Evergreen Community**, Piedmont Community**, Stokes
	265.0	Asheboro City, Bethany Community**, Martin
	264.9	Forsyth Academies**, Harnett, Roanoke Rapids City
2002 State	264.7	Alexander, Rockingham, Rowan-Salisbury
	264.5	Cumberland, Pender, Rocky Mount Prep Sch**
	264.3	Alleghany, Brevard Academy**, Caswell, East Wake Academy**
	264.1	Granville
	264.0	Arapahoe Charter**, Gates, Nash-Rocky Mount
	263.9	Brunswick, Durham, Perquimans, Sampson, Swain
	263.7	Beaufort, Kannapolis City, Mitchell, Wayne
2001 State	263.5	Clinton City, Duplin, Edenton/Chowan, Jones
	263.3	Bethel Hill**, Elizabeth City/Pasquotank, Scotland, Tyrrell
	263.1	Hyde
	263.0	Richmond
	262.9	Bertie
	262.7	Greene, Kestrel Heights**, Montgomery
	262.5	Columbus, Edgecombe, Warren
	262.3	American Ren. Middle**, CIS Academy**, Hoke
1999,2000 State	262.1	
	261.9	Bladen, Downtown Middle**, Franklin, Phoenix Academy**, Robeson
	261.7	ArtSpace Charter**, Guilford Charter**, Halifax, Vance Charter**
	261.5	Cape Fear Center**, Washington, Whiteville City
1998 State	261.3	Alpha Academy**, Lexington City
	261.1	C.G. Woodson**
	261.0	Anson
	...	
	260.7	Hertford, Quality Education**
	260.5	Thomasville City
	260.3	Children's Village Academy**
	260.1	Northampton, Weldon City
	259.9	Vance
	...	
1997 State	259.3	MAST**
	259.1	
	259.0	Haliwa-Saponi Tribal**
	...	
	258.7	S.B. Howard**, SPARC Academy**
	258.5	Success Institute**
1996 State	258.3	Grandfather Academy**, Provisions Academy**
	258.1	
	257.9	Research Triangle**
1994,1995 State	...	
	257.1	
	256.7	Imani Institute**
	...	
1993 State	256.1	
	256.0	Bridges**
	...	
	255.7	Carter Community**, Healthy Start**
	...	
	255.3	Sugar Creek**
	...	
	254.7	Crossnore Academy**
	...	
	253.5	Ann Atwater**
	...	
	252.1	Omuteko Gwamaziima**
	*	Chapel Hill Free School**

Notes: <sup>1</sup> Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-2000 have been converted to the 2000-01 scale for mathematics using results from the 2000-01 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 47. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 7 Mean Scale Score by LEA - Reading**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
	274.3	Metrolina**
	...	
	271.5	Magellan**
	...	
	270.5	Quest Academy**
	...	
	268.3	Exploris**, Lake Norman**
	...	
	267.3	Chapel Hill-Carrboro City, Mountain Community**
	...	
	266.5	Evergreen Community**
	...	
	266.0	F Delany New School**, Watauga
	...	
	265.3	Franklin Academy**, Greensboro Academy**
	...	
	265.0	Dare
	264.9	Polk
	264.7	Ashe, Henderson, Transylvania
	264.5	Cape Fear Center**
	...	
	264.1	River Mill Academy**
	263.9	Mount Airy City
	263.7	Summit Charter**, Wake, Woods Charter**, Yancey
	263.5	Carteret
	263.3	Alleghany, Currituck, Davie, Orange Charter**, Union
	...	
	263.0	Buncombe, Cabarrus
	262.9	Moore, Mooresville City
	262.7	Camden, Catawba, Clay, Elkin City, Johnston, Mitchell
	262.5	Brevard Academy**, Cherokee, Downtown Middle**, Onslow
	262.3	Caldwell, Davidson, New Hanover, Sterling Montessori**, Surry, Vance Charter**
	262.1	Chatham, Kings Mountain City, Stanly
	262.0	Clinton City, Haywood, Orange
	261.9	American Ren. Middle**, Arapahoe Charter**, Asheville City, Burke, Hickory City, Iredell-Statesville, Jackson, Pender, Yadkin
	261.7	Avery, Cleveland, McDowell, Piedmont Community**, Swain, Thomas Jefferson**, Wilkes
	261.5	Craven, Macon, Newton Conover City, Pamlico
2003 State	261.3	Alexander, Asheboro City, East Wake Academy**, Lincoln Charter**, Person
	261.1	Edenton/Chowan, Randolph, Rowan-Salisbury
	261.0	Graham, Guilford
	260.9	Bethany Community**, Clover Garden**, Forsyth Academies**, Stokes, Wilson
	260.7	Brunswick, Charlotte/Mecklenburg, Cumberland, Harnett, Lincoln, Pitt
	260.5	Greene, Kestrel Heights**, Research Triangle**, Rockingham, Rutherford, Tyrrell
	260.3	Beaufort, Rocky Mount Prep Sch**, Winston-Salem/Forsyth
	260.1	C.G. Woodson**, Whiteville City
	260.0	Chatham Charter**
	259.9	Alamance-Burlington, Caswell, Franklin, Gaston, Guilford Charter**, Lenoir, Nash-Rocky Mount, Perquimans
	259.7	Roanoke Rapids City, Scotland
	259.5	Columbus, Duplin, Granville, Jones, Madison, Richmond, Sampson, Wayne

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

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Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 47. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 7 Mean Scale Score by LEA - Reading (continued)**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
1999, 2000, 2001, 2002 State	259.3	Elizabeth City/Pasquotank, Lee, Shelby City
	...	
	259.0	Durham, Martin, Montgomery
	258.9	Bladen, Gates, Hyde
	258.7	Alpha Academy**
	...	
	258.1	
1998 State	257.9	Hoke, Robeson
	...	
	257.5	Haliwa-Saponi Tribal**, Kannapolis City
	257.3	Edgecombe
	257.1	Thomasville City
	257.0	Chapel Hill Free School**
	256.9	Quality Education**, Warren
1995, 1996, 1997 State	256.7	MAST**
	256.5	Lexington City
	...	
	256.1	
	255.9	Anson, Bertie, Hertford, Weldon City
	255.7	Halifax, Northampton, S.B. Howard**
	255.5	Washington
1993, 1994 State	255.3	Vance
	255.1	
	254.9	Bridges**
	254.7	SPARC Academy**
	...	
	254.3	Crossnore Academy**, Grandfather Academy**
	...	
	253.9	Kennedy Charter**
	253.7	Imani Institute**
	...	
	253.0	Ann Atwater**
	...	
	251.9	Sugar Creek**
...		
250.9	Carter Community**	
250.7	CIS Academy**, Omuteko Gwamaziima**	
...		
249.3	Provisions Academy**	
*	Lakeside School**, Phoenix Academy**	

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

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Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 48. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 7 Mean Scale Score by LEA - Mathematics**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
	287.9	Metrolina**
	...	
	284.3	Quest Academy**
	...	
	283.9	Magellan**
	...	
	279.3	Lake Norman**
	...	
	276.0	Chapel Hill-Carrboro City
	...	
	275.7	Mountain Community**
	...	
	274.9	Exploris**
	...	
	274.1	Transylvania
	...	
	273.7	Ashe, Mount Airy City, Watauga
	273.5	F Delany New School**, Greensboro Academy**
	273.3	Henderson
	...	
	272.9	Polk
	...	
	272.5	Elkin City
	...	
	272.0	Franklin Academy**
	...	
	271.7	Buncombe
	271.5	Dare
	271.3	Evergreen Community**, Wake
	271.1	Kings Mountain City
	271.0	Moore
	270.9	Yancey
	270.7	Haywood, Lincoln, Union
	270.5	Alleghany, Surry
	270.3	Avery, Cabarrus, Cleveland, Johnston, Vance Charter**
	270.1	Catawba, Mooresville City, New Hanover, Wilkes
	270.0	Davie
	269.9	Newton Conover City, Stanly
	269.7	Cherokee, Iredell-Statesville, Orange
	269.5	Carteret, Clay, Currituck, Pender
	269.3	Burke, Caldwell, Charlotte/Mecklenburg, Graham, Onslow
	269.1	Piedmont Community**
	269.0	Hickory City
	268.9	Chatham Charter**, Edenton/Chowan
	268.7	McDowell
	268.5	Gaston, Person, Pitt, Randolph
2003 State	268.3	Chatham, Davidson, Lenoir
2002 State	268.1	Alamance-Burlington, Yadkin
	268.0	Asheville City, Cape Fear Center**, Woods Charter**
	267.9	Brevard Academy**, Guilford, Jackson, Pamlico, Scotland, Wilson
	267.7	Asheboro City, Beaufort, Macon, Martin, Rowan-Salisbury, Tyrrell
	267.5	Bethany Community**, Brunswick, Downtown Middle**, Harnett, Lee, River Mill Academy**, Rutherford, Winston-Salem/Forsyth
2001 State	267.3	East Wake Academy**
	267.1	Arapahoe Charter**, Clinton City, Craven, Roanoke Rapids City
	267.0	Thomas Jefferson**
	266.9	Kestrel Heights**, Mitchell
	266.7	C.G. Woodson**, Orange Charter**, Rocky Mount Prep Sch**, Stokes
	266.5	Alexander, Camden, Lincoln Charter**, Richmond, Shelby City, Sterling Montessori**, Summit Charter**
	266.3	Perquimans
	266.1	Cumberland, Rockingham, Swain
	266.0	Wayne
	265.9	Clover Garden**, Greene, Jones, Montgomery, Nash-Rocky Mount
	265.7	Kannapolis City, Research Triangle**, Sampson

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-2000 have been converted to the 2000-01 scale for mathematics using results from the 2000-01 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 48. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 7 Mean Scale Score by LEA - Mathematics (continued)**

State***	Mean Score <sup>1</sup>	2003 LEA Performance	
1999,2000 State	265.5	Franklin	
	265.3	Caswell	
	...		
	265.0	Duplin, Gates, Hyde	
	264.9	Durham	
	...		
	264.5	Forsyth Academies**	
	264.3	Bladen, Columbus, Elizabeth City/Pasquotank, Granville, Madison, Robeson	
	264.1		
	...		
	263.7	American Ren. Middle**	
	263.5	Chapel Hill Free School**, Whiteville City	
1998 State	263.3	Lexington City	
	263.1	Hoke, MAST**	
	262.9	Edgecombe, Weldon City	
	262.7	Bertie, Thomasville City	
	...		
	262.3	Anson, Quality Education**, S.B. Howard**	
	262.1		
	261.9	Halifax, Hertford	
	...		
	261.5	Northampton, Warren	
	261.3	Alpha Academy**, Washington	
	1997 State	261.1	
260.9		CIS Academy**	
...			
260.5		Guilford Charter**	
...			
260.1		Vance	
259.9		Haliwa-Saponi Tribal**	
...			
259.3		Grandfather Academy**	
1993,1994 State		259.1	
		259.0	Sugar Creek**
		...	
	258.7	Crossnore Academy**	
	258.5	SPARC Academy**	
	...		
	258.1	Ann Atwater**, Bridges**, Imani Institute**	
	...		
	257.3	Omuteko Gwamaziima**, Provisions Academy**	
	...		
	256.1	Carter Community**	
	*	Kennedy Charter**, Lakeside School**, Phoenix Academy**	

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-2000 have been converted to the 2000-01 scale for mathematics using results from the 2000-01 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 49. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 8 Mean Scale Score by LEA - Reading**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
	274.7	Metrolina**
	...	
	270.7	Exploris**
	270.5	Magellan**
	...	
	269.9	Evergreen Community**
	269.7	Chapel Hill-Carrboro City
	269.5	Quest Academy**
	...	
	269.1	F Delany New School**, Lake Norman**
	268.9	Mountain Community**
	268.7	Greensboro Academy**
	268.5	Watauga
	...	
	267.7	Sterling Montessori**
	267.5	Ashe
	267.3	River Mill Academy**
	...	
	267.0	Brevard Academy**, Currituck, Dare, Elkin City
	266.9	Avery, Pamlico, Woods Charter**
	266.7	Davie, Henderson, Mount Airy City, Wake
	266.5	Clay, Orange Charter**, Polk, Transylvania
	266.3	Guilford Charter**
	266.1	Alleghany
	266.0	Cabarrus, Carteret
	265.9	Chatham Charter**, Chatham, Cherokee, Moore, Union
	265.7	Buncombe, Camden, Clover Garden**, Downtown Middle**, Graham, MAST**, Surry
	265.5	Franklin Academy**, Johnston, Macon, Thomas Jefferson**, Yancey
	265.3	Catawba
	265.1	Craven, Kings Mountain City, Onslow
	265.0	Grandfather Academy**, Mooresville City, New Hanover, Orange
	264.9	Caldwell, Davidson, McDowell, Mitchell, Shelby City, Stanly
	264.7	American Ren. Middle**, Iredell-Statesville, Madison
	264.5	Asheville City, Cleveland, Haywood, Pender, Wilkes
	264.3	Guilford, Jackson, Stokes, Tyrrell, Yadkin
	264.1	Burke
	264.0	Harnett
2003 State	263.9	Person, Wilson, Winston-Salem/Forsyth
	263.7	Lincoln, Newton Conover City
	263.5	Arapahoe Charter**, Hyde, Rowan-Salisbury, Vance Charter**
	263.3	Charlotte/Mecklenburg, Edenton/Chowan, Gaston, Gates, Pitt, Randolph, Rockingham
2000, 2001, 2002 State	263.1	Rutherford, Wayne
	263.0	Lincoln Charter**
	262.9	Alamance-Burlington, Alexander, Bethany Community**, Bridges**, Brunswick, CIS Acad**, Cumberland
	262.7	Caswell, Granville, Hickory City, Jones, Lenoir, Perquimans, Swain
	262.5	Clinton City, Duplin, East Wake Academy**, Summit Charter**
	262.3	Kestrel Heights**, Nash-Rocky Mount, Richmond, Rocky Mount Prep Sch**, Sampson
	262.1	Durham
	262.0	Asheboro City
	261.9	Beaufort, Kannapolis City, Roanoke Rapids City
	261.7	Columbus, Elizabeth City/Pasquotank, Franklin, Greene, Whiteville City
	261.5	Montgomery
	261.3	Bladen, Lee, Scotland

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-2002 have been converted to the 2002-03 scale for reading using results from the 2002-03 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03



**Preliminary Report**  
**Table 49. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 8 Mean Scale Score by LEA - Reading (continued)**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
1998,1999 State	261.1	Martin
	261.0	Hoke, Kennedy Charter**
	260.9	Anson
	...	
	260.5	Edgecombe, Thomasville City
1997 State	...	
	260.1	C.G. Woodson**
	260.0	Quality Education**
	259.9	Hertford, Lexington City, Robeson
	...	
1994,1995, 1996 State	259.5	Sugar Creek**, Warren
	259.3	Washington
	259.1	S.B. Howard**
	259.0	Alpha Academy**
	258.9	Laurinburg Homework**, Northampton
	258.7	Omuteko Gwamaziima**
	258.5	Ann Atwater**, Halifax, Vance
1993 State	258.3	Bertie
	258.1	
	...	
	256.9	Provisions Academy**
	...	
	256.5	Weldon City
	256.3	SPARC Academy**
	...	
	254.9	Imani Institute**
	...	
254.3	Carter Community**	
...		
254.0	Crossnore Academy**	
*	Chapel Hill Free School**, Lakeside School**	

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

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Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 50. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 8 Mean Scale Score by LEA - Mathematics**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
	286.9	Metrolina**
	...	
	283.7	Magellan**
	...	
	282.9	Quest Academy**
	...	
	282.3	Lake Norman**
	...	
	279.3	Chapel Hill-Carrboro City
	...	
	277.1	F Delany New School**, Graham
	...	
	276.7	Henderson
	276.5	Brevard Academy**, Transylvania
	276.3	Ashe, Exploris**, Mount Airy City
	...	
	276.0	Watauga
	275.9	Alleghany, Polk
	275.7	Davie
	275.5	Surry
	275.3	Buncombe, Currituck
	275.1	Orange Charter**
	275.0	Kings Mountain City
	274.9	Moore, Yancey
	274.7	Elkin City, Greensboro Academy**, Stanly, Wake, Wilkes
	274.5	Johnston, Mooresville City
	...	
	274.1	Madison, Union
	274.0	Pamlico
	273.9	Chatham Charter**, Hyde, Mountain Community**, River Mill Academy**
	273.7	Avery, Catawba, Cherokee
	273.5	Cabarrus, Carteret, Chatham, Dare, Edenton/Chowan, Iredell-Statesville
	273.3	Clay, Franklin Academy**, New Hanover
	273.1	Lincoln
	273.0	Cleveland, Onslow
	...	
	272.7	Haywood, Newton Conover City, Shelby City
	272.5	Bethany Community**, CIS Academy**, Caldwell, Davidson, Jackson, Pender
	272.3	McDowell, Orange
	272.1	Camden, Stokes
	271.9	Burke, Craven, Macon, Yadkin
2003 State	271.7	Arapahoe Charter**, Clover Garden**, Harnett
	271.5	Gates, Guilford, Lenoir, Randolph, Sampson, Woods Charter**
2002 State	271.3	Asheville City, Charlotte/Mecklenburg, Gaston, Martin, Person, Rowan-Salisbury
	271.1	Brunswick, Thomas Jefferson**
	271.0	Laurinburg Homework**, Winston-Salem/Forsyth
	270.9	Evergreen Community**, Jones, Lee
	270.7	Alamance-Burlington, Asheboro City, MAST**, Perquimans, Rutherford, Wayne, Wilson

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

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

\*\*\*State counts for 1993-2000 have been converted to the 2000-01 scale for mathematics using results from the 2000-01 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 50. 2002-03 End-of-Grade Multiple-Choice Test Results**  
**Grade 8 Mean Scale Score by LEA - Mathematics (continued)**

State***	Mean Score <sup>1</sup>	2003 LEA Performance
2000,2001 State	270.5	Hickory City, Kannapolis City, Pitt
	270.3	Alexander, Beaufort, Richmond, Rockingham, Tyrrell
	270.1	
	...	
1998,1999 State	269.7	Guilford Charter**
	269.5	Cumberland, Downtown Middle**, Duplin, Granville, Nash-Rocky Mount
	269.3	Roanoke Rapids City, Scotland
	269.1	Mitchell, Sterling Montessori**
	269.0	Montgomery, Vance Charter**
	268.9	Clinton City
	268.7	Swain
	268.5	American Ren. Middle**
	268.3	Summit Charter**
	268.1	Kestrel Heights**
	268.0	Columbus, Greene
	267.9	Bladen, Durham, East Wake Academy**, Edgecombe, Franklin, Rocky Mount Prep Sch**, Whiteville City
1996,1997 State	267.7	Anson, Lincoln Charter**, Robeson
	267.5	Elizabeth City/Pasquotank, Hoke
	267.3	Caswell
	267.1	
	267.0	Thomasville City
	266.9	Northampton, S.B. Howard**
	...	
	266.5	C.G. Woodson**
	266.3	Lexington City
	266.1	Hertford
1995 State	266.0	Washington
	...	
	265.7	Bertie, Halifax
	265.5	Bridges**
1994 State	265.3	Grandfather Academy**, Warren
	265.1	
	...	
	264.7	Quality Education**
1993 State	...	
	264.3	Sugar Creek**, Vance, Weldon City
	264.1	
	...	
	262.9	Provisions Academy**
	262.7	Alpha Academy**
	...	
	261.9	SPARC Academy**
	261.7	Kennedy Charter**
	...	
	260.1	Omuteko Gwamaziima**
	260.0	Ann Atwater**
...		
259.3	Imani Institute**	
...		
258.5	Carter Community**	
...		
254.5	Crossnore Academy**	
*	Chapel Hill Free School**, Lakeside School**	

Notes: <sup>1</sup>Mean scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where number tested is fewer than five.

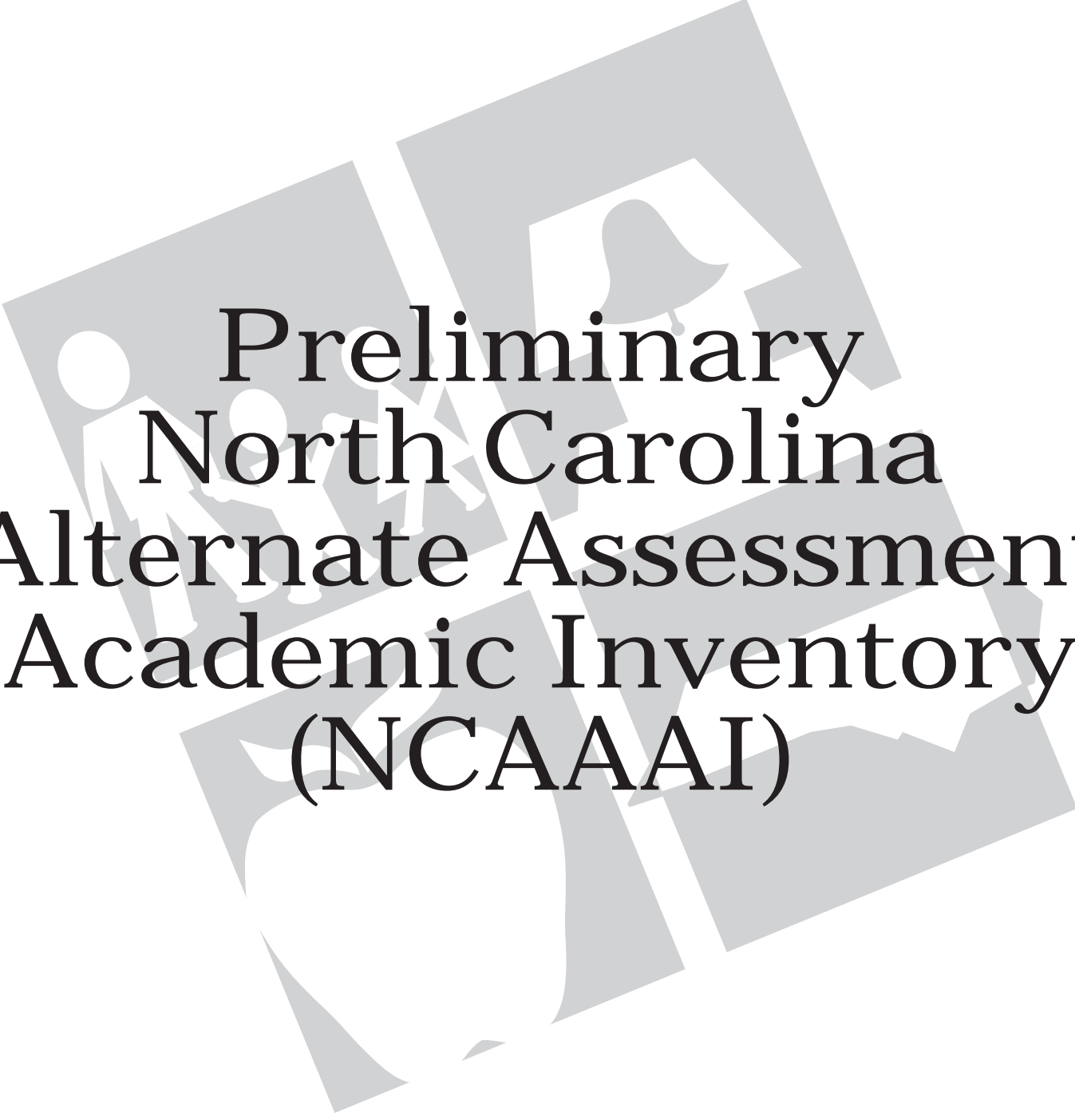
\*\*Denotes a charter school. For reporting purposes the charter school name has been abbreviated; the complete charter school name can be found in the Appendix.

\*\*\*State counts for 1993-2000 have been converted to the 2000-01 scale for mathematics using results from the 2000-01 equating study.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03



Preliminary  
North Carolina  
Alternate Assessment  
Academic Inventory  
(NCAAAI)

**Table 1. 2002-03 Alternate Assessment Academic Inventory (AAI)  
Statewide Performance of On-Level<sup>1</sup> Students in Reading**

Category	Number of Students <sup>2</sup>	Percent of All Students <sup>3</sup>	Percent at Level I	Percent at Level II	Percent at Level III	Percent at Level IV	Percent At or Above Level III	Percent Achieving Growth	Not Achieving Growth	
<b>All Students</b>	5,837	100.0	58.7	28.0	12.5	0.9	13.4	83.9	16.1	
<b>Gender</b>										
Female	2,630	45.1	60.8	27.9	10.4	0.9	11.3	84.0	16.0	
Male	3,207	54.9	56.9	28.0	14.2	0.9	15.1	83.8	16.2	
<b>Ethnicity</b>										
American Indian	188	3.2	5.3	33.5	58.0	3.2	61.2	98.4	1.6	
Asian	520	8.9	54.8	34.0	9.8	1.3	11.2	86.5	13.5	
Black	679	11.6	34.2	35.2	29.0	1.6	30.6	91.2	8.8	
Hispanic	3,993	68.4	69.1	24.3	6.2	0.4	6.6	80.8	19.2	
Multi-Racial	34	0.6	26.5	52.9	20.6	*	20.6	94.1	5.9	
White	421	7.2	29.9	39.4	27.8	2.9	30.6	91.2	8.8	
Not Exceptional <sup>4</sup>	4,789	82.0	66.7	26.4	6.4	0.5	6.9	81.8	18.2	
<b>All Students with Disabilities</b>	1,042	17.9	21.9	35.2	40.2	2.7	42.9	93.6	6.4	
Behaviorally-Emotionally Disabled	78	1.3	24.4	44.9	26.9	3.8	30.8	87.2	12.8	
Hearing Impaired	8	0.1	*	*	*	*	*	*	*	
Educable Mentally Disabled	435	7.5	18.9	36.3	42.5	2.3	44.8	94.7	5.3	
Specific Learning Disabled <sup>4</sup>	337	5.8	22.6	35.0	40.1	2.4	42.4	93.5	6.5	
Learning Disabled-Reading	386	6.6	21.0	33.2	42.7	3.1	45.9	95.1	4.9	
Learning Disabled-Mathematics	200	3.4	26.0	30.5	41.5	2.0	43.5	94.0	6.0	
Learning Disabled-Written Expression	5	0.1	*	*	*	*	*	*	*	
Learning Disabled-Other	1	0.0	*	*	*	*	*	*	*	
Speech-Language Impaired	19	0.3	*	*	*	*	*	*	*	
Visually Impaired	11	0.2	*	*	*	*	*	*	*	
Other Health Impaired	63	1.1	15.9	31.7	46.0	6.3	52.4	98.4	1.6	
Orthopedically Impaired	5	0.1	*	*	*	*	*	*	*	
Traumatic Brain Injured	4	0.1	*	*	*	*	*	*	*	
Autistic	21	0.4	*	*	*	*	*	*	*	
Severely/Profoundly Mentally Disabled	1	0.0	*	*	*	*	*	*	*	
Multihandicapped	3	0.1	*	*	*	*	*	*	*	
Deaf-Blind	22	0.4	*	*	*	*	*	*	*	
Trainable Mentally Disabled	10	0.2	*	*	*	*	*	*	*	
Not coded	29	0.5	*	*	*	*	*	*	*	
<b>Section 504</b>	25	0.4	*	*	*	*	*	*	*	
<b>Limited English Proficient</b>	4,516	77.4	66.5	26.6	6.5	0.4	6.9	81.8	18.2	
<b>Not Served by Title I</b>	3,109	53.3	61.6	29.6	7.9	0.9	8.8	83.5	16.5	
<b>Schoolwide Title I Program</b>	2,460	42.1	53.9	26.4	18.7	1.1	19.8	84.5	15.5	
<b>Targeted Assistance</b>	104	1.8	56.7	32.7	10.6	*	10.6	87.5	12.5	
<b>Migrant</b>	141	2.4	75.2	17.7	7.1	*	7.1	80.1	19.9	
<b>Assigned Grade</b>										
3	1,049	18.0	52.0	28.5	17.9	1.6	19.5	85.8	14.2	
4	1,039	17.8	57.1	28.7	13.1	1.2	14.2	86.8	13.2	
5	906	15.5	58.1	25.8	15.5	0.7	16.1	83.1	16.9	
6	897	15.4	63.9	27.1	8.6	0.4	9.0	83.2	16.8	
7	943	16.2	63.6	27.5	8.6	0.3	8.9	80.5	19.5	
8	809	13.9	63.3	26.3	9.8	0.6	10.4	82.0	18.0	
10	194	3.3	38.7	44.3	13.9	3.1	17.0	90.2	9.8	

Notes: <sup>1</sup>On-level students are assessed at their assigned grade level.

<sup>2</sup>Number of on-level students with complete information for assigned grade, assessed grade, level, and growth indicator.

<sup>3</sup>"Percent of All Students" within a category may not add up to 100.0 percent due to rounding or blanks.

<sup>4</sup>Inconsistencies in numbers reported are due to errors in coding on student answer sheets.

\*Data are not reported for categories with fewer than thirty students.

When summed, subgroup N counts may not match the "All Students" N count because of incomplete coding on some student answer sheets.

The total of "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 2. 2002-03 Alternate Assessment Academic Inventory (AAAI)  
Statewide Performance of On-Level<sup>1</sup> Students in Mathematics**

Category	Number of Students <sup>2</sup>	Percent of All Students <sup>3</sup>	Percent at Level I	Percent at Level II	Percent at Level III	Percent at Level IV	Percent At or Above Level III	Percent Achieving Growth	Not Achieving Growth	
<b>All Students</b>	5,392	100.0	50.6	31.9	15.8	1.6	17.5	85.8	14.2	
<b>Gender</b>										
Female	2,479	46.0	51.2	32.6	14.6	1.6	16.3	86.6	13.4	
Male	2,913	54.0	50.1	31.4	16.9	1.6	18.5	85.0	15.0	
<b>Ethnicity</b>										
American Indian	130	2.4	3.1	34.6	60.0	2.3	62.3	99.2	0.8	
Asian	467	8.7	37.5	34.9	22.7	4.9	27.6	90.6	9.4	
Black	575	10.7	36.0	32.7	29.0	2.3	31.3	89.2	10.8	
Hispanic	3,820	70.8	58.0	30.6	10.4	1.0	11.4	83.5	16.5	
Multi-Racial	26	0.5	*	*	*	*	*	*	*	
White	373	6.9	31.4	38.6	27.3	2.7	30.0	93.0	7.0	
Not Exceptional <sup>4</sup>	4,556	84.5	55.0	31.7	11.9	1.4	13.3	84.5	15.5	
<b>All Students with Disabilities</b>	834	15.5	26.7	33.1	37.5	2.6	40.2	92.4	7.6	
Behaviorally-Emotionally Disabled	70	1.3	42.9	34.3	21.4	1.4	22.9	82.9	17.1	
Hearing Impaired	10	0.2	*	*	*	*	*	*	*	
Educable Mentally Disabled	391	7.3	20.5	34.0	43.0	2.6	45.5	94.9	5.1	
Specific Learning Disabled <sup>4</sup>	196	3.6	33.7	32.1	31.6	2.6	34.2	91.8	8.2	
Learning Disabled-Reading	218	4.0	30.7	27.1	39.0	3.2	42.2	93.6	6.4	
Learning Disabled- Mathematics	202	3.7	29.2	29.2	39.1	2.5	41.6	93.6	6.4	
Learning Disabled-Written Expression	6	0.1	*	*	*	*	*	*	*	
Learning Disabled-Other	1	0.0	*	*	*	*	*	*	*	
Speech-Language Impaired	19	0.4	*	*	*	*	*	*	*	
Visually Impaired	10	0.2	*	*	*	*	*	*	*	
Other Health Impaired	46	0.9	17.4	32.6	41.3	8.7	50.0	95.7	4.3	
Orthopedically Impaired	5	0.1	*	*	*	*	*	*	*	
Traumatic Brain Injured	8	0.1	*	*	*	*	*	*	*	
Autistic	24	0.4	*	*	*	*	*	*	*	
Severely/Profoundly Mentally Disabled	2	0.0	*	*	*	*	*	*	*	
Multihandicapped	3	0.1	*	*	*	*	*	*	*	
Deaf-Blind	16	0.3	*	*	*	*	*	*	*	
Trainable Mentally Disabled	14	0.3	*	*	*	*	*	*	*	
Not Coded	22	0.4	*	*	*	*	*	*	*	
<b>Section 504</b>	20	0.4	*	*	*	*	*	*	*	
<b>Limited English Proficient</b>	4,294	79.6	54.8	32.0	11.8	1.4	13.2	84.7	15.3	
<b>Not Served by Title I</b>	2,900	53.8	52.4	32.6	13.1	2.0	15.0	85.2	14.8	
<b>Schoolwide Title I Program</b>	2,229	41.3	48.2	30.4	20.0	1.4	21.4	86.1	13.9	
<b>Targeted Assistance</b>	105	1.9	41.9	42.9	15.2	*	15.2	86.7	13.3	
<b>Migrant</b>	136	2.5	55.1	36.0	8.8	*	8.8	89.0	11.0	
<b>Assigned Grade</b>										
3	978	18.1	44.0	33.9	19.7	2.4	22.1	90.2	9.8	
4	974	18.1	46.4	36.8	15.7	1.1	16.8	88.7	11.3	
5	838	15.5	49.0	33.7	16.5	0.8	17.3	87.1	12.9	
6	829	15.4	57.8	28.5	12.7	1.1	13.8	82.6	17.4	
7	842	15.6	55.1	29.7	13.8	1.4	15.2	83.0	17.0	
8	766	14.2	57.2	26.2	14.5	2.1	16.6	81.5	18.5	
10	165	3.1	33.3	37.6	23.0	6.1	29.1	84.8	15.2	

Notes: <sup>1</sup> On-level students are assessed at their assigned grade level.

<sup>2</sup> Number of on-level students with complete information for assigned grade, assessed grade, level, and growth indicator.

<sup>3</sup> "Percent of All Students" within a category may not add up to 100.0 percent due to rounding or blanks.

<sup>4</sup> Inconsistencies in number reported are due to errors in coding on student answer sheets.

\*Data are not reported for categories with fewer than thirty students.

When summed, subgroup N counts may not match the "All Students" N count because of incomplete coding on some student answer sheets.

The total of "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 3. 2002-03 Alternate Assessment Academic Inventory (AAAI)  
Statewide Performance of Off-Level<sup>1</sup> Students in Reading**

Category	Number of Students <sup>2</sup>	Percent of				Percent at or Above Level III <sup>4</sup>	Percent Achieving Growth	Percent Not Achieving Growth	
		All Students <sup>3</sup>	Percent at Level I	Percent at Level II	Percent at Level III <sup>4</sup>				
<b>All Students</b>	12,203	100.0	62.5	37.5	*	*	95.0	5.0	
<b>Gender</b>									
Female	3,890	31.9	60.9	39.1	*	*	95.6	4.4	
Male	8,313	68.1	63.2	36.8	*	*	94.7	5.3	
<b>Ethnicity</b>									
American Indian	175	1.4	50.9	49.1	*	*	98.3	1.7	
Asian	110	0.9	78.2	21.8	*	*	94.5	5.5	
Black	5,849	47.9	62.3	37.7	*	*	94.7	5.3	
Hispanic	845	6.9	70.1	29.9	*	*	92.8	7.2	
Multi-Racial	167	1.4	65.3	34.7	*	*	95.8	4.2	
White	5,056	41.4	61.4	38.6	*	*	95.6	4.4	
Not Exceptional <sup>5</sup>	215	1.8	88.4	11.6	*	*	84.7	15.3	
<b>All Students with Disabilities</b>	11,987	98.2	62.0	38.0	*	*	95.2	4.8	
Behaviorally-Emotionally Disabled	532	4.4	63.7	36.3	*	*	91.2	8.8	
Hearing Impaired	183	1.5	68.3	31.7	*	*	94.0	6.0	
Educable Mentally Disabled	6,264	51.3	62.6	37.4	*	*	95.6	4.4	
Specific Learning Disabled <sup>5</sup>	2,463	20.2	56.4	43.6	*	*	95.1	4.9	
Learning Disabled-Reading	2,722	22.3	57.4	42.6	*	*	94.9	5.1	
Learning Disabled-Mathematics	1,846	15.1	59.0	41.0	*	*	94.2	5.8	
Learning Disabled-Written Expression	52	0.4	55.8	44.2	*	*	96.2	3.8	
Learning Disabled-Other	0	0.0	*	*	*	*	*	*	
Speech-Language Impaired	31	0.3	41.9	58.1	*	*	96.8	3.2	
Visually Impaired	73	0.6	63.0	37.0	*	*	97.3	2.7	
Other Health Impaired	886	7.3	57.8	42.2	*	*	96.4	3.6	
Orthopedically Impaired	94	0.8	66.0	34.0	*	*	93.6	6.4	
Traumatic Brain Injured	62	0.5	61.3	38.7	*	*	95.2	4.8	
Autistic	492	4.0	61.0	39.0	*	*	95.3	4.7	
Severely/Profoundly Mentally Disabled	16	0.1	*	*	*	*	*	*	
Multihandicapped	194	1.6	78.9	21.1	*	*	94.3	5.7	
Deaf-Blind	69	0.6	62.3	37.7	*	*	97.1	2.9	
Trainable Mentally Disabled	616	5.0	76.5	23.5	*	*	93.2	6.8	
Not Coded	13	0.1	*	*	*	*	*	*	
<b>Section 504</b>	12	0.1	*	*	*	*	*	*	
<b>Limited English Proficient</b>	387	3.2	74.4	25.6	*	*	91.0	9.0	
<b>Not Served by Title I</b>	6,847	56.1	64.8	35.2	*	*	94.6	5.4	
<b>Schoolwide Title I Program</b>	5,166	42.3	59.8	40.2	*	*	95.7	4.3	
<b>Targeted Assistance</b>	165	1.4	54.5	45.5	*	*	89.1	10.9	
<b>Migrant</b>	25	0.2	*	*	*	*	*	*	
<b>Assigned Grade</b>									
3	2,242	18.4	58.6	41.4	*	*	95.9	4.1	
4	2,197	18.0	56.0	44.0	*	*	97.3	2.7	
5	2,280	18.7	54.4	45.6	*	*	96.9	3.1	
6	1,738	14.2	69.8	30.2	*	*	94.2	5.8	
7	1,574	12.9	69.5	30.5	*	*	93.5	6.5	
8	1,344	11.0	69.7	30.3	*	*	92.9	7.1	
10	828	6.8	71.9	28.1	*	*	89.4	10.6	

Notes: <sup>1</sup>Off-level students are not assessed at their assigned grade level. Students assessed off grade cannot receive an Achievement Level III or IV based on grade-level standards.

<sup>2</sup>Number of off-level students with complete information for assigned grade, assessed grade, level, and growth indicator.

<sup>3</sup>"Percent of All Students" within a category may not add up to 100.0 percent due to rounding or blanks.

<sup>4</sup>Students assessed off-grade level can only receive an Achievement Level I or II.

<sup>5</sup>Inconsistencies in number reported are due to errors in coding on student answer sheets.

\*Data are not reported for categories with fewer than thirty students.

When summed, subgroup N counts may not match the "All Students" N count because of incomplete coding on some student answer sheets.

The total of "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 4. 2002-03 Alternate Assessment Academic Inventory (AAAI)**  
**Statewide Performance of Off-Level<sup>1</sup> Students in Mathematics**

Category	Number of Students <sup>2</sup>	Percent of				Percent at Level III <sup>4</sup>	Percent At or Above Level III <sup>4</sup>	Percent Achieving Growth	Percent Not Achieving Growth
		All Students <sup>3</sup>	Percent at Level I	Percent at Level II	Percent at Level IV <sup>4</sup>				
<b>All Students</b>	10,821	100.0	67.4	32.6	*	*	*	94.9	5.1
<b>Gender</b>									
Female	3,652	33.7	69.0	31.0	*	*	*	95.0	5.0
Male	7,169	66.3	66.5	33.5	*	*	*	94.8	5.2
<b>Ethnicity</b>									
American Indian	158	1.5	50.0	50.0	*	*	*	98.1	1.9
Asian	87	0.8	78.2	21.8	*	*	*	97.7	2.3
Black	5,341	49.4	68.2	31.8	*	*	*	94.6	5.4
Hispanic	633	5.8	70.0	30.0	*	*	*	91.6	8.4
Multi-Racial	150	1.4	65.3	34.7	*	*	*	96.7	3.3
White	4,451	41.1	66.4	33.6	*	*	*	95.5	4.5
Not Exceptional <sup>5</sup>	144	1.3	90.3	9.7	*	*	*	81.3	18.8
<b>All Students with Disabilities</b>	10,677	98.7	67.0	33.0	*	*	*	95.1	4.9
Behaviorally-Emotionally Disabled	466	4.3	68.5	31.5	*	*	*	91.8	8.2
Hearing Impaired	158	1.5	63.3	36.7	*	*	*	92.4	7.6
Educable Mentally Disabled	6,086	56.2	68.0	32.0	*	*	*	95.3	4.7
Specific Learning Disabled <sup>5</sup>	1,509	13.9	58.9	41.1	*	*	*	94.8	5.2
Learning Disabled-Reading	1,717	15.9	61.3	38.7	*	*	*	94.6	5.4
Learning Disabled-Mathematics	1,624	15.0	60.8	39.2	*	*	*	95.1	4.9
Learning Disabled-Written Expressio	44	0.4	59.1	40.9	*	*	*	95.5	4.5
Learning Disabled-Other	0	0.0	*	*	*	*	*	*	*
Speech-Language Impaired	26	0.2	*	*	*	*	*	*	*
Visually Impaired	72	0.7	69.4	30.6	*	*	*	94.4	5.6
Other Health Impaired	828	7.7	62.7	37.3	*	*	*	96.7	3.3
Orthopedically Impaired	97	0.9	77.3	22.7	*	*	*	91.8	8.2
Traumatic Brain Injured	57	0.5	66.7	33.3	*	*	*	96.5	3.5
Autistic	489	4.5	67.1	32.9	*	*	*	96.1	3.9
Severely/Profoundly Mentally Disabled	14	0.1	*	*	*	*	*	*	*
Multihandicapped	195	1.8	82.1	17.9	*	*	*	93.3	6.7
Deaf-Blind	60	0.6	68.3	31.7	*	*	*	95.0	5.0
Trainable Mentally Disabled	612	5.7	77.1	22.9	*	*	*	94.3	5.7
Not Coded	8	0.1	*	*	*	*	*	*	*
<b>Section 504</b>	8	0.1	*	*	*	*	*	*	*
<b>Limited English Proficient</b>	269	2.5	74.0	26.0	*	*	*	90.7	9.3
<b>Not Served by Title I</b>	6,198	57.3	69.6	30.4	*	*	*	94.4	5.6
<b>Schoolwide Title I Program</b>	4,472	41.3	64.8	35.2	*	*	*	95.7	4.3
<b>Targeted Assistance</b>	129	1.2	57.4	42.6	*	*	*	90.7	9.3
<b>Migrant</b>	21	0.2	*	*	*	*	*	*	*
<b>Assigned Grade</b>									
3	1,868	17.3	63.0	37.0	*	*	*	96.5	3.5
4	1,863	17.2	60.9	39.1	*	*	*	97.9	2.1
5	1,915	17.7	61.4	38.6	*	*	*	97.0	3.0
6	1,620	15.0	71.5	28.5	*	*	*	94.6	5.4
7	1,463	13.5	73.8	26.2	*	*	*	93.0	7.0
8	1,283	11.9	74.3	25.7	*	*	*	92.2	7.8
10	809	7.5	75.5	24.5	*	*	*	87.5	12.5

Notes: <sup>1</sup>Off-level students are not assessed at their assigned grade level. Students assessed off grade cannot receive an Achievement Level III or IV based on grade-level standards.

<sup>2</sup>Number of off-level students with complete information for assigned grade, assessed grade, level, and growth indicator.

<sup>3</sup>"Percent of All Students" within a category may not add up to 100.0 percent due to rounding or blanks.

<sup>4</sup>Students assessed off-grade level can only receive an Achievement Level I or II.

<sup>5</sup>Inconsistencies in number reported are due to errors in coding on student answer sheets

\*Data are not reported for categories with fewer than thirty students.

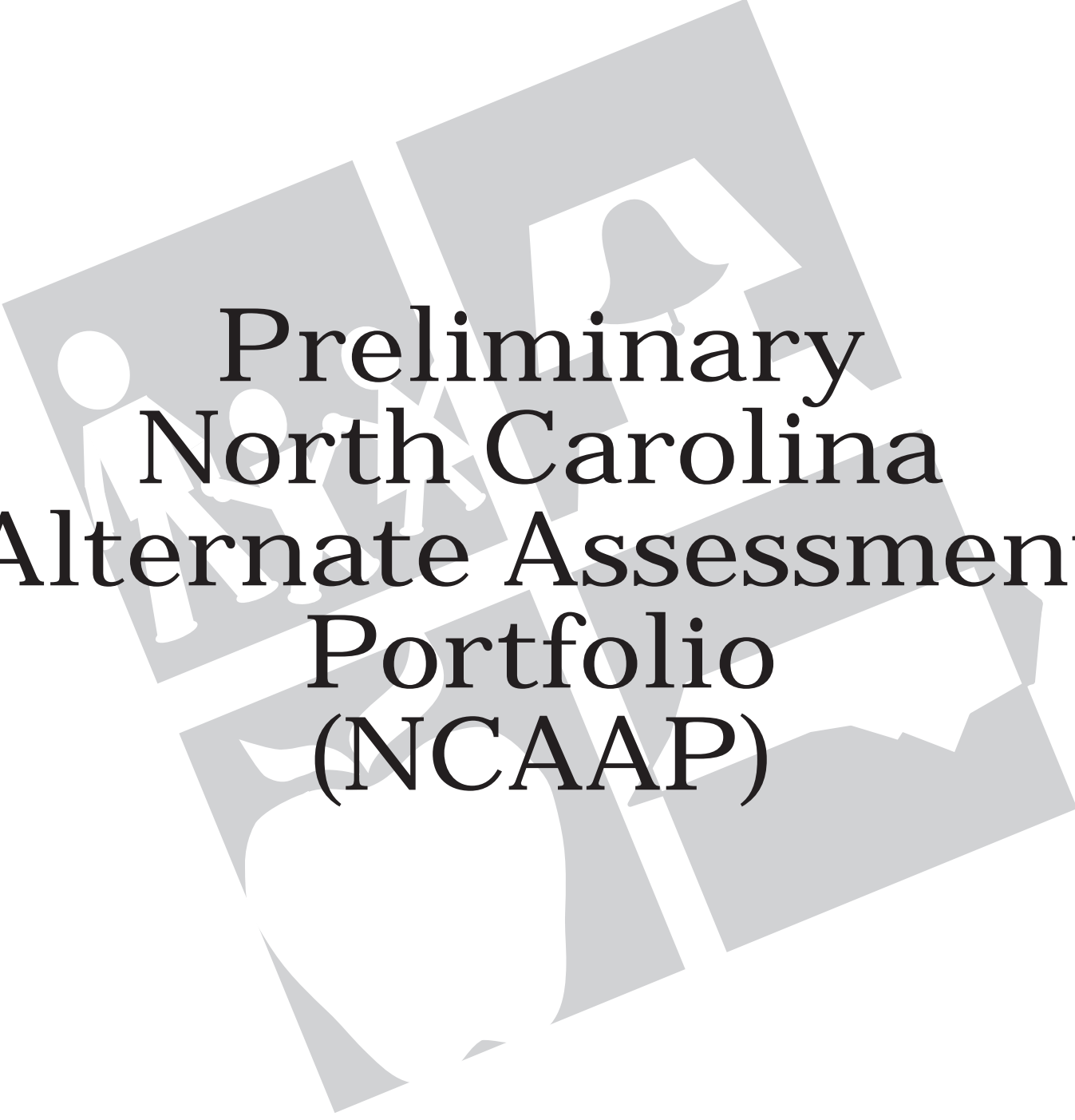
The total of "All Students with Disabilities" includes Section 504.

Data received from LEAs and charter schools after August 19, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03





Preliminary  
North Carolina  
Alternate Assessment  
Portfolio  
(NCAAP)

**Preliminary Report**  
**Table 1. 2002-03 Alternate Assessment Portfolio (AAP)**  
**Statewide Student Performance at Each Achievement Level, Percent Achieving Growth, and Percent Not Achieving Growth**

Category	Number of Students	Percent of All Students <sup>1</sup>	Reading					Mathematics					Percent Achieving Growth	Percent Not Achieving Growth
			Percent at Level I	Percent at Level II	Percent at Level III	Percent at Level IV	Percent At or Above Level III	Percent at Level I	Percent at Level II	Percent at Level III	Percent at Level IV	Percent At or Above Level III		
<b>All Students</b>	3,146	100.0	15.9	31.9	29.8	17.9	47.7	20.4	22.9	37.0	15.2	52.2	92.1	3.2
<b>Gender</b>														
Females	1,171	37.2	15.5	33.3	29.3	16.6	45.9	19.9	23.7	36.4	14.6	51.0	90.7	3.9
Males	1,965	62.5	16.0	31.0	30.2	18.7	48.9	20.6	22.4	37.5	15.5	53.0	92.8	2.8
<b>Ethnicity</b>														
American Indian	68	2.2	4.4	29.4	39.7	25.0	64.7	10.3	17.6	35.3	35.3	70.6	98.5	*
Asian	51	1.6	7.8	43.1	31.4	17.6	49.0	13.7	23.5	52.9	9.8	62.7	94.1	5.9
Black	1,302	41.4	16.4	30.0	30.5	18.7	49.2	21.0	21.1	38.5	15.1	53.5	91.8	3.8
Hispanic	123	3.9	14.6	40.7	18.7	18.7	37.4	16.3	26.8	31.7	17.9	49.6	90.2	2.4
Multi-Racial	51	1.6	11.8	27.5	39.2	15.7	54.9	11.8	31.4	37.3	13.7	51.0	92.2	2.0
White	1,544	49.1	16.3	32.8	29.3	16.9	46.2	21.1	24.1	35.7	14.4	50.1	92.1	3.0
Other	0	0.0	*	*	*	*	*	*	*	*	*	*	*	*
<b>All Students with Disabilities</b>	3,133	99.6	15.9	32.0	29.8	17.8	47.6	20.4	22.9	36.9	15.2	52.1	92.1	3.3
Behaviorally-Emotionally Disabled	2	0.1	*	*	*	*	*	*	*	*	*	*	*	*
Hearing Impaired	11	0.3	*	*	*	*	*	*	*	*	*	*	*	*
Educable Mentally Disabled	205	6.5	15.6	30.7	24.4	22.4	46.8	22.4	15.6	32.7	22.4	55.1	86.8	5.4
Specific Learning Disabled	5	0.2	*	*	*	*	*	*	*	*	*	*	*	*
Speech-Language Impaired	6	0.2	*	*	*	*	*	*	*	*	*	*	*	*
Visually Impaired	81	2.6	18.5	27.2	34.6	14.8	49.4	19.8	22.2	45.7	7.4	53.1	87.7	7.4
Other Health Impaired	23	0.7	*	*	*	*	*	*	*	*	*	*	*	*
Orthopedically Impaired	24	0.8	*	*	*	*	*	*	*	*	*	*	*	*
Traumatic Brain Injured	411	13.1	21.7	30.9	27.3	16.3	43.6	25.8	26.0	31.1	13.1	44.3	90.8	5.4
Autistic	588	18.7	17.5	33.2	29.1	15.6	44.7	20.7	27.0	35.9	11.7	47.6	91.8	3.4
Severely/Profoundly Mentally Disabled	1	0.0	*	*	*	*	*	*	*	*	*	*	*	*
Multihandicapped	1,063	33.8	12.5	30.8	30.1	22.1	52.2	16.4	21.4	37.6	20.1	57.8	93.2	2.3
Deaf-Blind	6	0.2	*	*	*	*	*	*	*	*	*	*	*	*
Trainable Mentally Disabled	707	22.5	16.1	34.4	31.1	14.0	45.1	22.5	22.5	39.7	10.9	50.6	93.2	2.1
Not Coded	13	0.4	*	*	*	*	*	*	*	*	*	*	*	*
<b>Limited English Proficient (LEP)</b>	91	2.9	28.6	31.9	22.0	15.4	37.4	28.6	22.0	28.6	18.7	47.3	91.2	5.5
<b>Not Served by Title I</b>	2,108	67.0	16.4	31.8	29.0	18.2	47.2	20.3	23.1	36.3	15.7	52.1	92.1	3.2
<b>Schoolwide Title I Program</b>	964	30.6	14.1	31.4	31.8	18.3	50.1	20.5	22.3	38.2	14.6	52.8	92.6	2.8
<b>Targeted Assistance</b>	25	0.8	*	*	*	*	*	*	*	*	*	*	*	*
<b>Migrant</b>	1	0.0	*	*	*	*	*	*	*	*	*	*	*	*

Notes <sup>1</sup>"Percent of All Students" within a category may not add up to 100.0 percent due to rounding or blanks.

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

Last year students received overall portfolio achievement levels and growth, this year students received achievement levels in Reading and Mathematics as well as an overall growth indication.

Data are not collected for Section 504 or Specific Learning Disabled students by subject.

When summed, subgroup N counts may not match the "All Students" N count because of incomplete coding on some student answer sheets.

Data received from LEAs and charter schools after July 30, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03



Preliminary  
High School  
Comprehensive  
Results

Preliminary Report

September 5, 2003

**Table 1. 1997-98 to 2002-03 North Carolina High School Comprehensive Multiple-Choice Test Results  
Statewide Summary  
Reading and Mathematics**

	Reading		Mathematics*	
	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
<b>1997-98</b>	<u>73,976</u>	<u>55.6%</u>	<u>73,635</u>	<u>54.9%</u>
	163.3	11.9%	174.3	14.9%
Standard Deviation	10.2		13.5	
<b>1998-99</b>	<u>75,660</u>	<u>61.1%</u>	<u>75,527</u>	<u>61.4%</u>
	164.8	8.8%	176.3	11.8%
Standard Deviation	9.8		13.6	
<b>1999-00</b>	<u>77,360</u>	<u>61.7%</u>	<u>77,096</u>	<u>64.7%</u>
	164.9	8.8%	177.5	10.5%
Standard Deviation	9.8		13.8	
<b>2000-01</b>	<u>80,692</u>	<u>61.6%</u>	<u>80,492</u>	<u>66.8%</u>
	164.9	9.5%	178.4	9.8%
Standard Deviation	10.0		14.1	
<b>2001-02**</b>	-----	-----	-----	-----
<b>2002-03</b>	<u>86,854</u>	<u>64.8%</u>	<u>86,795</u>	<u>70.0%</u>
	165.3	8.3%	179.9	9.4%
Standard Deviation	9.8		14.4	

Notes: \*The North Carolina mathematics tests measure the competencies in the 1998 North Carolina mathematics curriculum beginning in the 2000-01 school year.

\*\*In June, 2001, the State Board of Education eliminated the High School Comprehensive Test from the North Carolina Testing Program for the 2001-02 school year.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 2. 2002-03 North Carolina High School Comprehensive Test**  
**Goal Summary Report**

	Developmental Scale Score Mean	Number of Observations*	# of Items	Percent Correct**
<b>READING</b>	165.3	86,854	216	
GOAL 1: Use strategies and processes that enhance control of communications skills development.			18	65.8
GOAL 2: Use language for the acquisition, interpretation, and application of information.			168	56.2
Obj 2.1: Identify, collect or select information and ideas.			53	61.5
Obj 2.2: Analyze, synthesize, and organize information and ideas and discover related ideas, concepts or generalizations.			76	53.7
Obj 2.3: Apply, extend, and expand on information and concepts.			39	55.6
GOAL 3: Use language for critical analysis and evaluation.			30	61.4
Obj 3.1: Assess the validity and accuracy of information and ideas			3	
Obj 3.2: Determine the value of information and ideas			12	67.1
Obj 3.3: Develop criteria and evaluate the quality, relevance, and importance of the information and ideas			15	52.6
<b>MATHEMATICS</b>	179.9	86,795	210	
GOAL 1: Numerical Relationships			21	61.4
Obj 1.1: Perform operations with real numbers			3	
Obj 1.2: Solve problems involving number theory			9	59.2
Obj 1.3: Solve problems using ratios, proportions, and percents			9	56.0
GOAL 2: Growth and Measurement			63	50.6
Obj 2.1: Geometric problems using two and three-dimensional shapes			18	54.7
Obj 2.2: Solve problems using properties of angles, lines, and planes			9	59.0
Obj 2.3: Solve problems using perimeter, area, and volume formulas			15	38.7
Obj 2.4: Solve problems using right triangle relationships			12	49.2
Obj 2.5: Transform polygons in the coordinate plane			9	55.5
GOAL 3: Algebraic Concepts			72	52.7
Obj 3.1: Use the language of algebra and formulas to solve problems			15	56.4
Obj 3.2: Demonstrate an understanding of relations and functions			12	57.1
Obj 3.3: Graph and use linear equations and inequalities			15	52.7
Obj 3.4: Solve problems that involve nonlinear equations			12	46.7
Obj 3.5: Use an appropriate method to solve problems involving systems of equations and inequalities			12	47.8
Obj 3.6: Perform operations with polynomials			6	56.2
GOAL 4: Data Analysis			54	49.0
Obj 4.1: Solve real world problems using statistics			24	59.7
Obj 4.2: Solve real world problems using probability			21	44.9
Obj 4.3: Fit a line or curve to a set of data			9	30.3
<b>NUMBER OF STUDENTS TAKING FORM</b>	A ----- 28,960	B ----- 28,957	C ----- 28,937	

Notes: \* "Number of Observations" includes students who attempted at least one item on the test.

\*\* "Percent Correct" is the number of correct responses to an item divided by the number of students who took that item summed over all items for a goal or objective divided by the number of items for that goal or objective.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 3. 2002-03 North Carolina High School Comprehensive Test**  
**Distribution of Scale Scores - Reading**

NUMBER OF STUDENTS WITH VALID SCORES*	86,854	<u>HIGH SCORE</u>	199
		<u>LOW SCORE</u>	132
<u>MEAN</u>	165.3	2003 STATE <u>PERCENTILES</u>	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.8	90	177.52
		75	172.23
		50 ( <u>MEDIAN</u> )	166.11
<u>VARIANCE</u>	96.0	25	159.21
		10	151.80

FREQUENCY DISTRIBUTION

SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT	1998 STATE PERCENTILE
199	1	86854	0.00	100.00	99
197	6	86853	0.01	100.00	99
195	5	86847	0.01	99.99	99
194	15	86842	0.02	99.99	99
193	12	86827	0.01	99.97	99
192	24	86815	0.03	99.96	99
191	28	86791	0.03	99.93	99
190	54	86763	0.06	99.90	99
189	132	86709	0.15	99.83	99
188	99	86577	0.11	99.68	99
187	175	86478	0.20	99.57	99
186	278	86303	0.32	99.37	99
185	416	86025	0.48	99.05	99
184	620	85609	0.71	98.57	99
183	424	84989	0.49	97.85	98
182	315	84565	0.36	97.36	98
181	965	84250	1.11	97.00	97
180	1147	83285	1.32	95.89	96
179	1858	82138	2.14	94.57	95
178	2164	80280	2.49	92.43	93
177	2343	78116	2.70	89.94	91
176	1896	75773	2.18	87.24	89
175	1978	73877	2.28	85.06	87
174	3684	71899	4.24	82.78	84
173	2249	68215	2.59	78.54	82
172	3098	65966	3.57	75.95	79
171	4167	62868	4.80	72.38	76
170	3308	58701	3.81	67.59	73
169	2639	55393	3.04	63.78	69
168	4212	52754	4.85	60.74	66
167	3529	48542	4.06	55.89	62
166	4096	45013	4.72	51.83	58
165	3093	40917	3.56	47.11	55
164	3303	37824	3.80	43.55	51
163	3905	34521	4.50	39.75	47
162	2361	30616	2.72	35.25	43
161	2918	28255	3.36	32.53	40
160	2866	25337	3.30	29.17	36
159	2606	22471	3.00	25.87	32
158	2249	19865	2.59	22.87	30
157	1724	17616	1.98	20.28	27
156	1659	15892	1.91	18.30	24
155	1948	14233	2.24	16.39	22
154	1379	12285	1.59	14.14	19
153	1343	10906	1.55	12.56	17
152	1255	9563	1.44	11.01	15
151	1134	8308	1.31	9.57	13
150	1009	7174	1.16	8.26	11
149	683	6165	0.79	7.10	9
148	668	5482	0.77	6.31	8
147	893	4814	1.03	5.54	7
146	805	3921	0.93	4.51	6

Notes: \*Students with valid scores are those students who attempted at least one item on the test.  
 Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
 The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 3. 2002-03 North Carolina High School Comprehensive Test**  
**Distribution of Scale Scores – Reading (continued)**

NUMBER OF STUDENTS WITH VALID SCORES*	86,854	<u>HIGH SCORE</u>	199
		<u>LOW SCORE</u>	132
<u>MEAN</u>	165.3	2003 STATE PERCENTILES	SCALE SCORE
<u>STANDARD DEVIATION</u>	9.8	90	177.52
		75	172.23
<u>VARIANCE</u>	96.0	50 ( <u>MEDIAN</u> )	166.11
		25	159.21
		10	151.80

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>1998 STATE PERCENTILE</u>
145	741	3116	0.85	3.59	5
144	617	2375	0.71	2.73	4
143	499	1758	0.57	2.02	3
142	380	1259	0.44	1.45	2
141	284	879	0.33	1.01	1
140	269	595	0.31	0.69	1
139	114	326	0.13	0.38	1
138	90	212	0.10	0.24	1
137	46	122	0.05	0.14	1
136	20	76	0.02	0.09	1
LESS THAN 136	56	56	0.06	0.06	1

Notes: \*Students with valid scores are those students who attempted at least one item on the test.  
 Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 4. 2002-03 North Carolina High School Comprehensive Test**  
**Distribution of Scale Scores – Mathematics**

NUMBER OF STUDENTS WITH VALID SCORES*	86,795	<u>HIGH SCORE</u>	226
		<u>LOW SCORE</u>	141
<u>MEAN</u>	179.9	2003 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	14.4	90	198.94
		75	190.11
		50 ( <u>MEDIAN</u> )	180.04
<u>VARIANCE</u>	207.4	25	169.65
		10	160.78

SCALE SCORE	FREQUENCY DISTRIBUTION				1998 STATE PERCENTILE
	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT	
226	2	86795	0.00	100.00	99
224	12	86793	0.01	100.00	99
223	20	86781	0.02	99.98	99
221	26	86761	0.03	99.96	99
220	71	86735	0.08	99.93	99
219	58	86664	0.07	99.85	99
217	131	86606	0.15	99.78	99
216	85	86475	0.10	99.63	99
215	201	86390	0.23	99.53	99
214	113	86189	0.13	99.30	99
213	253	86076	0.29	99.17	99
212	132	85823	0.15	98.88	99
211	337	85691	0.39	98.73	99
210	159	85354	0.18	98.34	99
209	366	85195	0.42	98.16	99
208	605	84829	0.70	97.73	99
207	198	84224	0.23	97.04	99
206	520	84026	0.60	96.81	99
205	802	83506	0.92	96.21	98
204	574	82704	0.66	95.29	98
203	958	82130	1.10	94.63	98
202	341	81172	0.39	93.52	97
201	1056	80831	1.22	93.13	97
200	1033	79775	1.19	91.91	96
199	1117	78742	1.29	90.72	95
198	1209	77625	1.39	89.43	95
197	1210	76416	1.39	88.04	94
196	1367	75206	1.57	86.65	93
195	1401	73839	1.61	85.07	92
194	1415	72438	1.63	83.46	91
193	1476	71023	1.70	81.83	90
192	2046	69547	2.36	80.13	89
191	1573	67501	1.81	77.77	88
190	2133	65928	2.46	75.96	86
189	1646	63795	1.90	73.50	85
188	1728	62149	1.99	71.60	83
187	1832	60421	2.11	69.61	81
186	2595	58589	2.99	67.50	80
185	2567	55994	2.96	64.51	78
184	2058	53427	2.37	61.56	76
183	2688	51369	3.10	59.18	74
182	2131	48681	2.46	56.09	72
181	2127	46550	2.45	53.63	70
180	2213	44423	2.55	51.18	67
179	2285	42210	2.63	48.63	64
178	2317	39925	2.67	46.00	62
177	2250	37608	2.59	43.33	59
176	2338	35358	2.69	40.74	56
175	2327	33020	2.68	38.04	54
174	1584	30693	1.82	35.36	52
173	1533	29109	1.77	33.54	50

Notes: \*Students with valid scores are those students who attempted at least one item on the test.  
 Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
 The North Carolina State Testing Results, Preliminary Report, 2002-03



**Preliminary Report**  
**Table 4. 2002-03 North Carolina High School Comprehensive Test**  
**Distribution of Scale Scores – Mathematics (continued)**

NUMBER OF STUDENTS WITH VALID SCORES*	86,795	<u>HIGH SCORE</u>	226		
		<u>LOW SCORE</u>	141		
<u>MEAN</u>	179.9	2003 STATE <u>PERCENTILES</u>	SCALE SCORE		
<u>STANDARD DEVIATION</u>	14.4	90	198.94		
		75	190.11		
		50 ( <u>MEDIAN</u> )	180.04		
<u>VARIANCE</u>	207.4	25	169.65		
		10	160.78		
<u>FREQUENCY DISTRIBUTION</u>					
<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>1998 STATE PERCENTILE</u>
172	1552	27576	1.79	31.77	47
171	2295	26024	2.64	29.98	43
170	2399	23729	2.76	27.34	40
168	2317	21330	2.67	24.58	36
167	2316	19013	2.67	21.91	33
166	758	16697	0.87	19.24	31
165	1569	15939	1.81	18.36	28
164	2199	14370	2.53	16.56	26
162	2082	12171	2.40	14.02	21
161	1948	10089	2.24	11.62	18
159	1722	8141	1.98	9.38	13
158	1111	6419	1.28	7.40	11
157	462	5308	0.53	6.12	10
156	1330	4846	1.53	5.58	8
155	1064	3516	1.23	4.05	6
154	582	2452	0.67	2.83	4
153	474	1870	0.55	2.15	3
152	507	1396	0.58	1.61	2
151	339	889	0.39	1.02	1
150	245	550	0.28	0.63	1
149	148	305	0.17	0.35	1
148	55	157	0.06	0.18	1
LESS THAN 148	102	102	0.12	0.12	1

Notes: \*Students with valid scores are those students who attempted at least one item on the test.  
 Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
 The North Carolina State Testing Results, Preliminary Report, 2002-03

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September 5, 2003

**Table 5. 2002-03 North Carolina High School Comprehensive Multiple-Choice Test Results  
Mean Scale Score by LEA - Reading**

State Mean	Mean Score*	2003 LEA Performance
	178.3	Raleigh Charter HS**
	...	
	175.9	Gray Stone Day**
	...	
	172.9	Woods Charter**
	...	
	172.3	Chapel Hill-Carrboro City
	...	
	170.9	Thomas Jefferson**
	...	
	169.9	Watauga
	...	
	169.3	River Mill Academy**
	169.1	Clay
	168.9	Transylvania
	168.7	Wake
	...	
	168.3	Dare
	168.1	Alleghany, Henderson, Shelby City
	167.9	Mount Airy City
	...	
	167.5	Burke, Mooresville City, Yancey
	167.3	Ashe, Asheville City, Buncombe, Elkin City, Macon, New Hanover, Orange, Polk, Union
	167.1	Camden, Kings Mountain City
	166.9	Cabarrus, Johnston, Roanoke Rapids City
	166.7	Alexander, Kestrel Heights**, Moore
	166.5	Craven
	166.3	Haywood, Swain
	166.1	Chatham, Cherokee, Mitchell, Onslow, Winston-Salem/Forsyth
	165.9	Asheboro City, Carteret, Charlotte/Mecklenburg
	165.7	Caldwell, Madison, Pitt
	165.5	Davidson, Durham, East Wake Academy**, Hickory City, Jackson, Lincoln
	165.3	Clinton City, Guilford, Surry
	165.1	Avery, Brunswick, Catawba, Gates, Granville, Iredell-Statesville, McDowell, Pender, Wilkes
2003 State	164.9	Davie, Graham, Lee, Pamlico
1999,2000,2001 State	164.7	Alamance-Burlington, Gaston, Jones, Rowan-Salisbury
	164.5	Currituck, Rockingham, Stanly
	164.3	Cumberland, Kannapolis City, Newton-Conover City, Thomasville City
	164.1	Cleveland, Harnett, Hyde
	163.9	Wayne
	163.7	Elizabeth City/Pasquotank, Laurinburg Homework**, Montgomery, Person, Randolph, Rutherford, Stokes, Whiteville City
	163.5	Alpha Academy**, Richmond
1998 State	163.3	Rocky Mount Prep Sch**
	163.1	Duplin, Edenton/Chowan
	162.9	Nash-Rocky Mount, Perquimans, Sampson, Scotland, Tyrrell
	162.7	Franklin, Greene
	162.5	Lenoir, Yadkin
	162.3	Beaufort
	162.1	Cape Lookout Marine**, Hoke
	161.9	Columbus, Crossnore Academy**, Wilson
	161.7	Lexington City
	161.5	Washington
	161.3	Warren
	161.1	Anson, Caswell, Edgecombe, Laurinburg Charter**, Martin, Northampton, Vance
	...	
	160.5	Robeson, Weldon City
	160.3	Bladen
	...	
	159.9	Halifax, New Century School**
	...	
	159.5	Bertie
	159.3	Community Partners High**
	159.1	Lincoln Charter**
	...	
	158.7	Hertford
	...	
	156.5	Provisions Academy**
	...	
	154.7	C.G. Woodson**
	...	
	152.5	Lakeside School**
	...	
	150.5	Wayne Co Tech Academy**
	...	
	146.9	Crossroads Charter**
	***	Grandfather Academy**, J.H. Baker Jr High**, Kennedy Charter**

Notes: \*Scale scores from the region tables are rounded up to the nearest two-tenths of a point.

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

\*\*\*Data are not reported where number tested is fewer than five.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report 2002-03

**Preliminary Report**  
**Table 6. 2002-03 North Carolina High School Comprehensive Multiple-Choice Test Results**  
**Mean Scale Score by LEA - Mathematics**

State Mean	Mean Score*	2003 LEA Performance
	198.0	Raleigh Charter HS**
	...	
	195.5	Gray Stone Day**
	...	
	191.0	Chapel Hill-Carrboro City
	...	
	190.0	Thomas Jefferson**
	...	
	187.5	Watauga
	...	
	186.5	River Mill Academy**
	...	
	185.5	Polk, Transylvania
	185.0	Dare, Mount Airy City, Wake
	184.5	Buncombe, Clay
	...	
	183.5	Alleghany, Graham, Henderson, Kestrel Heights**, Union, Woods Charter**
	183.0	Ashe, Burke, Haywood, Johnston, New Hanover, Roanoke Rapids City
	182.5	Alexander, Mooresville City
	182.0	Cabarrus, Catawba, Laurinburg Homework**, Macon, Perquimans
	181.5	Asheville City, Avery, Elkin City, Lincoln, Moore, Orange, Pitt, Shelby City, Surry, Winston-Salem/Forsyth, Yancey
	181.0	Caldwell, Carteret, Gates, Iredell-Statesville, Madison, Mitchell, Newton Conover City, Onslow, Stanly
	180.5	Asheboro City, Chatham, Cherokee, Craven, Currituck, Davidson, Hickory City, Kings Mountain City, Pender, Wilkes
<b>2003 State</b>	180.0	Camden, Charlotte/Mecklenburg, Guilford, Jackson, Lee, McDowell, Swain
	179.5	Durham, Harnett, Hyde, Kannapolis City, Pamlico, Thomasville City
	179.0	Alamance-Burlington, Cleveland, Clinton City, Davie, Gaston, Stokes
2001 State	178.5	Brunswick, Edenton/Chowan, Lenoir, Randolph, Rocky Mount Prep Sch**, Rowan-Salisbury, Scotland, Wayne
	178.0	Granville, Rutherford, Tyrrell, Yadkin
2000 State	177.5	Beaufort, Franklin, Rockingham, Sampson, Wilson
	177.0	Person, Richmond
1999 State	176.5	Martin, Montgomery, Whiteville City
	176.0	Cumberland, Nash-Rocky Mount
	175.5	Duplin, Greene
	175.0	East Wake Academy**, Washington
1998 State	174.5	Columbus, Elizabeth City/Pasquotank, Hoke, Jones
	174.0	Edgecombe, Robeson, Vance, Weldon City
	173.5	Anson, Bladen, Lexington City, Lincoln Charter**, Warren
	...	
	172.5	Bertie, Caswell
	172.0	Northampton
	...	
	171.0	Hertford
	170.5	Cape Lookout Marine**, Halifax
	170.0	Community Partners High**
	169.5	Alpha Academy**
	169.0	Provisions Academy**
	168.5	New Century School**
	...	
	167.0	C.G. Woodson**
	...	
	165.5	Crossnore Academy**
	165.0	Wayne Co.Tech Academy**
	...	
	164.0	Laurinburg Charter**
	...	
	159.0	Lakeside School**
	...	
	158.0	Crossroads Charter**
	***	Grandfather Academy**, J.H. Baker Jr High**, Kennedy Charter**

Notes: \*Scale scores from the region tables are rounded up to the nearest five-tenths of a point.

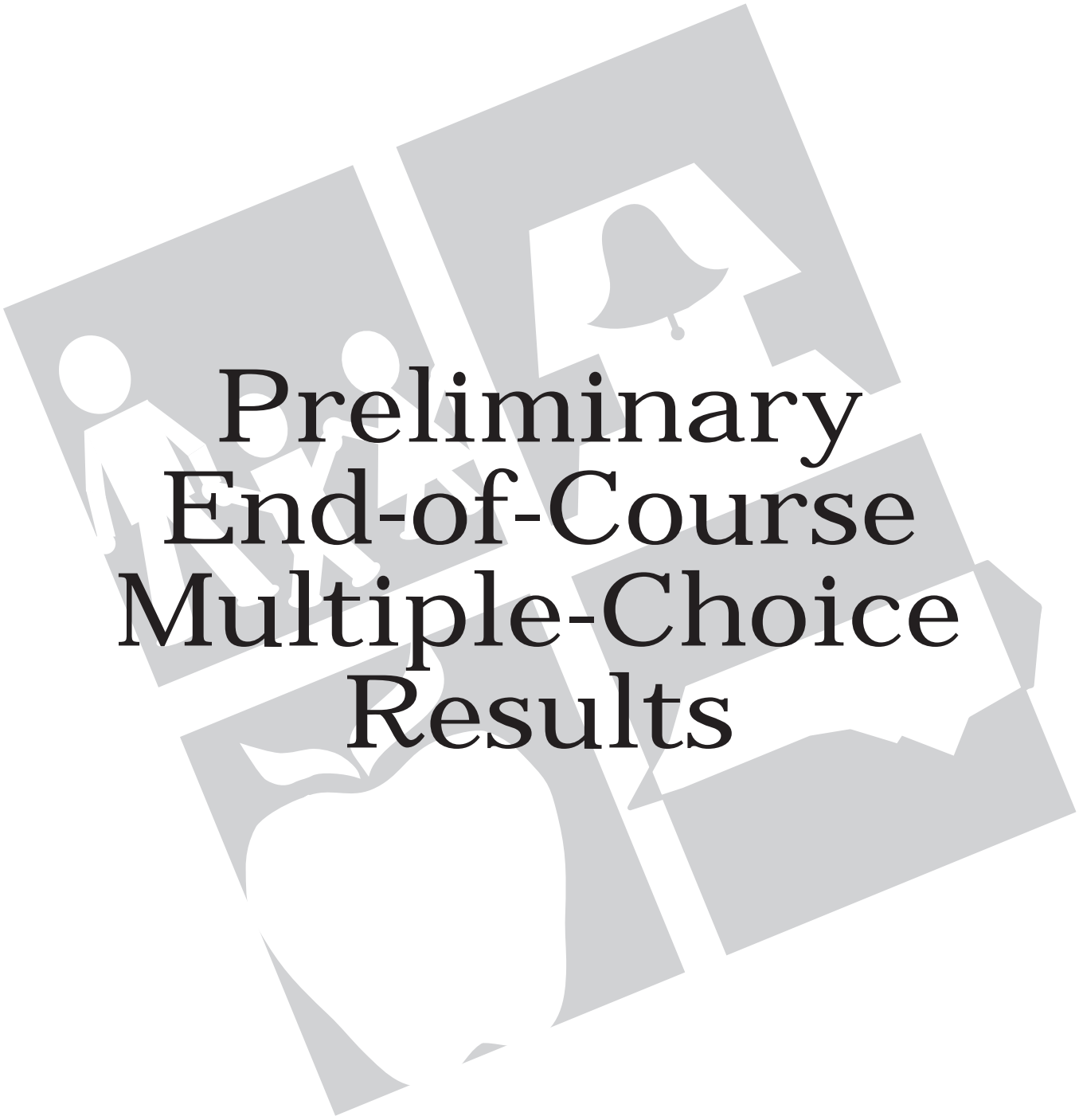
\*\*Denotes a charter school. For reporting purposes the charter school name has been abbreviated; the complete charter school name can be found in the Appendix.

\*\*\*Data are not reported where number tested is fewer than five.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

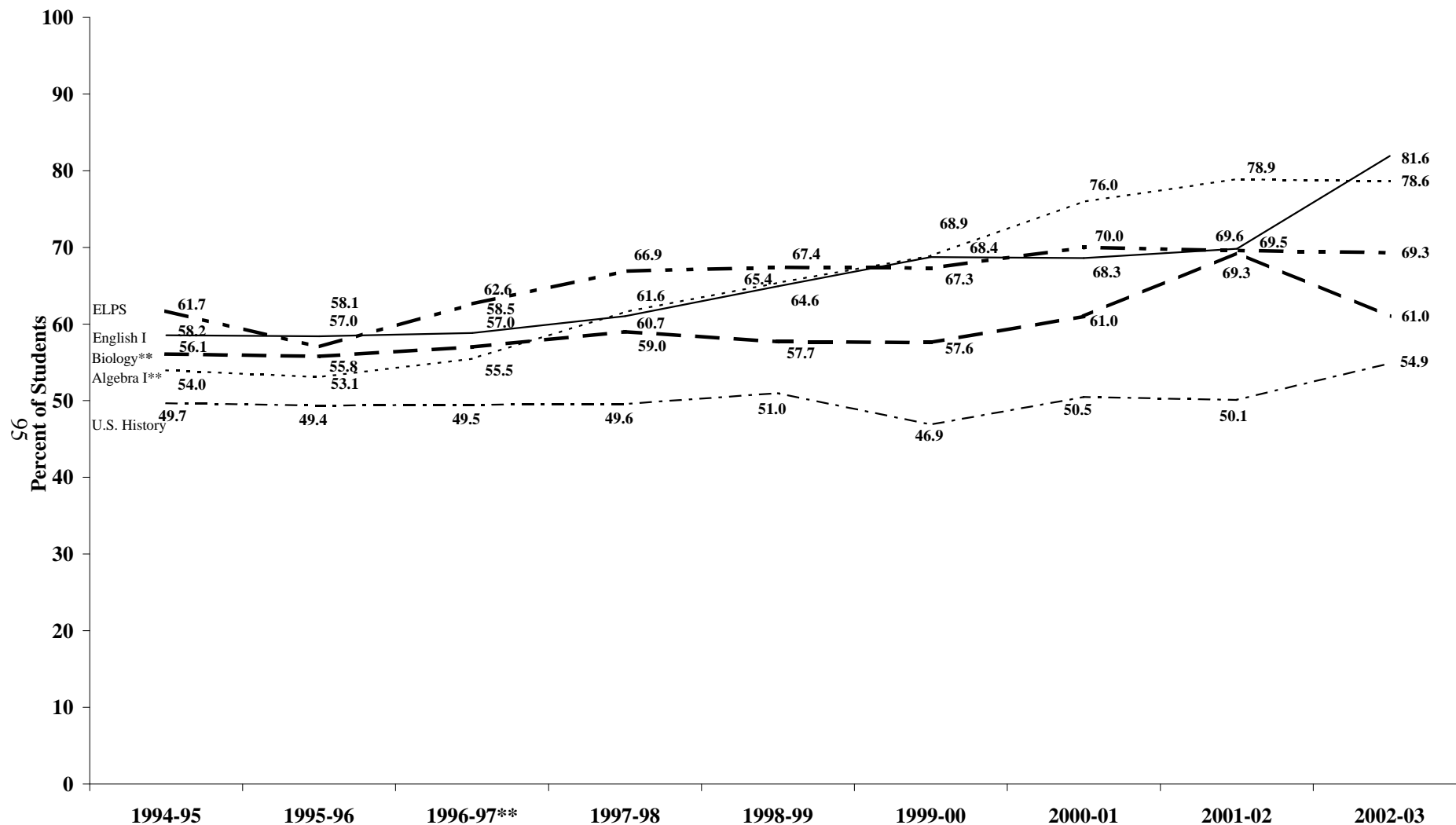
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The North Carolina State Testing Results, Preliminary Report 2002-03



Preliminary  
End-of-Course  
Multiple-Choice  
Results

**Preliminary Report**  
**Figure 1. 1994-95 to 2002-03 End-of-Course Multiple-Choice Test Results**  
**Percent of Students At or Above Level III**  
**by Course\***



Notes: \*Beginning in the 1998-99 school year Algebra II, Chemistry, Physical Science, and Physics were mandated statewide, data for these tests are not available prior to 1998-99.

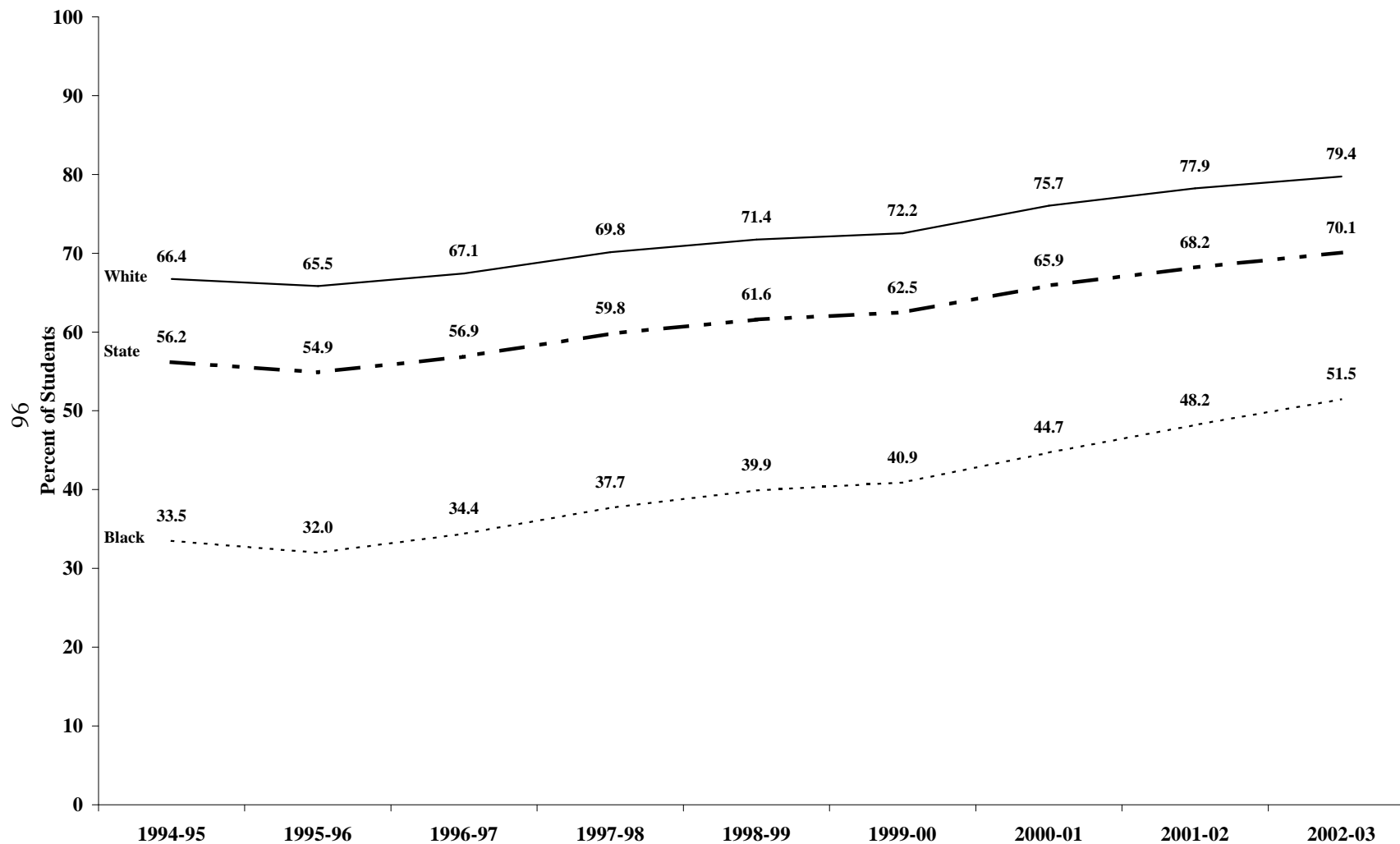
\*\*Data for 1996-97 Algebra I and Biology reflect changes made after publication of the 1996-97 Report Card.

Data received from LEAs and charter schools after August 27, 2003 are not included in this figure.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Preliminary Report**  
**Figure 2. 1994-95 to 2002-03 End-of-Course Multiple-Choice Test Results**  
**Percent of Students At or Above Level III Across the Five Core Courses\***  
**(Algebra I; Biology; Economic, Legal, and Political Systems; English I; and U.S. History)**  
**For Black and White Students**



Notes: \*Beginning in the 1998-99 school year Algebra II, Chemistry, Physical Science, and Physics were mandated statewide, data for these tests are not available prior to 1998-99.

\*\*N counts equal the number of students tested across the five core courses for 2002-03; previous years are comparable.

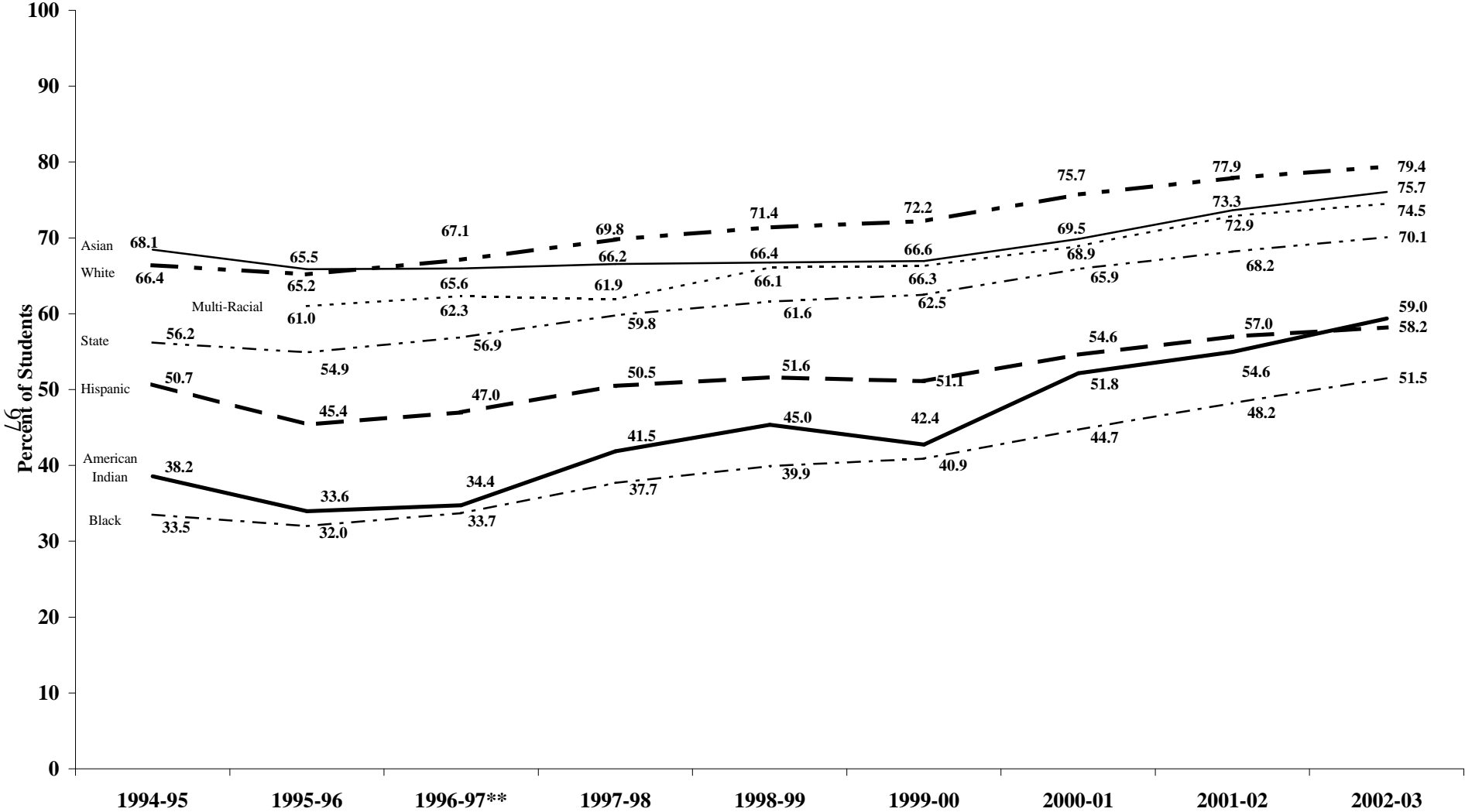
The inclusion of Black and White ethnic groups in this figure reflects their status as the largest ethnic groups in the state.

Data received from LEAs and charter schools after August 27, 2003 are not included in this report.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Figure 3. 1994-95 to 2002-03 End-of-Course Multiple-Choice Test Results**  
**Percent of Students At or Above Level III Across the Five Core Courses\***  
**(Algebra I; Biology; Economic, Legal, and Political Systems; English I; and U.S. History)**  
**by Ethnicity**



Notes: \*Beginning in the 1998-99 school year Algebra II, Chemistry, Physical Science, and Physics were mandated statewide, data for these tests are not available prior to 1998-99.  
 \*\*Data for the 1996-97 Algebra I and Bioogy reflect changes made after publication of the 1996-97 Report Card.  
 \*\*\*Other Exceptional Classification is no longer reported as a category starting in 2000-01.  
 \*\*\*\*N counts equal the number of students tested across the five core courses for 2002-03; previous years are comparable. No scores are reported for groups with fewer than thirty students.  
 The inclusion of Black and White ethnic groups in this figure reflects their status as the largest ethnic groups in the state.  
 Data received from LEAs and charter schools after August 27, 2003 are not included in this report.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
 The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 1. 1985-86 to 2002-03 End-of-Course Multiple-Choice Test Results**  
**Statewide Summary**

	<u>1985-86</u>		<u>1986-87</u>		<u>1987-88</u>		<u>1988-89</u>		<u>1989-90</u>		<u>1990-91</u>	
	<u>Number Tested</u>	<u>Participation Index<sup>1</sup></u>	<u>Number Tested</u>	<u>Participation Index<sup>1</sup></u>	<u>Number Tested</u>	<u>Participation Index<sup>1</sup></u>	<u>Number Tested</u>	<u>Participation Index<sup>1</sup></u>	<u>Number Tested</u>	<u>Participation Index<sup>1</sup></u>	<u>Number Tested</u>	<u>Participation Index<sup>1</sup></u>
	<u>Average Core<sup>2</sup></u>		<u>Average Core<sup>2</sup></u>		<u>Average Core<sup>2</sup></u>		<u>Average Core<sup>2</sup></u>		<u>Average Core<sup>2</sup></u>		<u>Average Core<sup>2</sup></u>	
<u>Algebra I</u> <u>1985-86</u>	<u>63,330</u> 37.7	<u>67.8%</u>	<u>61,003</u> 39.2	<u>69.1%</u>	<u>59,723</u> 39.2	<u>70.5%</u>	<u>60,183</u> 39.8	<u>73.2%</u>	<u>59,085</u> 40.6	<u>72.3%</u>	<u>60,988</u> 41.1	<u>77.7%</u>
<u>Algebra II</u> <u>1986-87</u>	Field Test		<u>36,633</u> 37.7	<u>39.6%</u>	<u>36,414</u> 36.2	<u>39.0%</u>	<u>35,132</u> 37.6	<u>39.8%</u>	<u>35,310</u> 37.4	<u>41.7%</u>	<u>35,828</u> 38.8	<u>43.6%</u>
<u>Biology</u> <u>1986-87</u>	Field Test		<u>82,646</u> 38.0	<u>88.5%</u>	<u>77,154</u> 39.0	<u>87.5%</u>	<u>72,898</u> 39.2	<u>86.0%</u>	<u>72,329</u> 40.4	<u>87.9%</u>	<u>71,665</u> 41.1	<u>87.7%</u>
<u>Chemistry</u> <u>1988-89</u>	Field Test						<u>33,352</u> 37.5	<u>37.8%</u>	<u>32,801</u> 38.5	<u>38.7%</u>	<u>33,518</u> 40.1	<u>40.8%</u>
<u>ELPS</u> <u>1990-91</u>	Field Test									<u>76,593</u> 41.7	<u>97.6%</u>	
<u>English I</u> <u>1989-90</u>	Field Test								<u>73,768</u> 64.3	<u>90.3%</u>	<u>72,023</u> 66.2	<u>91.8%</u>
<u>Geometry</u> <u>1988-89</u>	Field Test						<u>43,325</u> 37.5	<u>51.1%</u>	<u>43,654</u> 38.4	<u>53.1%</u>	<u>44,352</u> 38.8	<u>54.2%</u>
<u>Physical Science</u> <u>1990-91</u>	Field Test										<u>63,962</u> 39.9	<u>81.5%</u>
<u>Physics</u> <u>1989-90</u>	Field Test								<u>10,166</u> 38.3	<u>11.5%</u>	<u>9,711</u> 39.4	<u>11.5%</u>
<u>U.S. History</u> <u>1987-88</u>	Field Test				<u>72,824</u> 39.9	<u>78.0%</u>	<u>66,862</u> 42.0	<u>75.8%</u>	<u>64,519</u> 42.2	<u>76.2%</u>	<u>65,767</u> 40.1	<u>80.0%</u>

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Notes: <sup>1</sup>"Participation Index" is the 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 grade eight.

<sup>2</sup>Average core score is the mean raw score on the common items for all students.

The year of implementation is listed below the subject.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03



**Preliminary Report**  
**Table 1. 1985-86 to 2002-03 End-of-Course Multiple-Choice Test Results**  
**Statewide Summary (continued)**

	<u>1991-92</u>		<u>1992-93</u>		<u>1993-94</u>		<u>1994-95</u>		<u>1995-96</u>		<u>1996-97</u>		<u>1997-98</u>	
	Number Tested	Participation Index <sup>1</sup>	Number Tested	Participation Index <sup>1</sup>	Number Tested	Participation Index <sup>1</sup>	Number Tested	Participation Index <sup>1</sup>	Number Tested	Participation Index <sup>1</sup>	Number Tested	Participation Index <sup>1</sup>	Number Tested	Participation Index <sup>1</sup>
	Average Core <sup>3</sup>		Average Core <sup>3</sup> Standard Deviation		Average Core <sup>3</sup> Standard Deviation		Average Core <sup>3</sup> Standard Deviation		Average Core <sup>3</sup> Standard Deviation		Average Scale Score Standard Deviation		Average Scale Score Standard Deviation	
<b>Algebra I<sup>2</sup></b> <b>1985-86</b>	66,424 40.4	81.2% 39.9	70,114 39.9	86.4% 9.6	69,162 55.1	N/A 9.1	80,370 54.7	94.0% 9.3	82,635 55.0	96.6% 9.7	83,777 55.6	95.0% 9.7	83,124 57.0	95.8% 9.7
<b>Algebra II</b> <b>1986-87</b>	37,221 38.2	45.5% 38.8	38,909 38.8	49.6% 37.6	42,497 37.6	51.9% 38.3	44,928 38.3	55.3% 38.3						
<b>Biology<sup>2</sup></b> <b>1986-87</b>	71,832 41.5	91.5% 40.0	75,748 40.0	92.6% 11.1	74,840 39.9	92.2% 10.6	62,480 55.5	N/A 8.7	77,420 55.5	90.5% 8.7	78,723 55.9	92.0% 8.9	78,804 56.2	91.8% 8.8
<b>Chemistry</b> <b>1988-89</b>	34,682 39.3	42.4% 40.1	35,738 40.1	45.1% 39.1	38,462 39.1	47.0% 40.6	39,289 40.6	48.4% 40.6						
<b>ELPS</b> <b>1990-91</b>	79,313 42.8	96.9% 43.7	79,070 43.7	97.4% 11.5	81,290 43.4	97.0% 11.3	83,597 44.0	97.8% 11.7	82,577 43.4	96.5% 11.9	82,611 53.8	93.4% 9.3	77,348 54.8	89.5% 9.1
<b>English I<sup>2</sup></b> <b>1989-90</b>	75,381 67.0	92.1% 66.7	76,183 66.7	93.8% 18.0	81,685 66.4	97.5% 17.7	67,748 53.1	N/A 8.9	85,411 53.1	99.8% 8.9	89,500 53.2	100.0% 8.9	88,307 53.6	100.0% 8.8
<b>Geometry</b> <b>1988-89</b>	46,623 39.1	59.4% 38.8	49,494 38.8	60.1% 38.8	53,932 38.6	66.4% 38.6	55,657 38.6	66.4% 38.6						
<b>Physical Science</b> <b>1990-91</b>	66,137 41.1	80.0% 41.3	63,036 41.3	77.6% 41.3	65,777 40.2	78.5% 40.2	66,106 42.9	77.3% 42.9						
<b>Physics</b> <b>1989-90</b>	10,075 39.4	12.2% 39.5	10,754 39.5	13.2% 39.5	10,803 39.7	13.8% 39.7	10,935 40.2	13.4% 40.2						
<b>U.S. History<sup>2</sup></b> <b>1987-88</b>	65,329 42.2	79.9% 42.3	63,034 42.3	80.0% 9.7	65,872 40.4	80.5% 10.5	53,160 56.2	N/A 8.3	65,725 56.3	78.4% 8.2	68,613 56.2	79.9% 8.2	68,341 56.3	80.7% 8.4

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Notes: <sup>1</sup>"Participation Index" is the 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 grade eight.

<sup>2</sup>The Algebra I score in 1993-94 and the Biology, English I, and U.S. History scores in 1994-95 are the mean scale scores.

The year of implementation is listed below the subject. Beginning in 1993-94, where possible, scores for the entire accountability year are reported. The 1995-96 data are based on all cycles of testing for the July 1st to June 30th accountability year. Algebra I was first scaled in 1993-94; U.S. History, English I, Biology in 1994-95; Physical Science in 1995-96; and ELPS in 1996-97. Bold vertical lines between years indicate that the scores changed from mean raw core scores to mean scale scores and are not comparable across years separated by the bold vertical lines. Numbers to the left of these lines are mean raw core scores and numbers to the right are mean scale scores. From 1995-96 to 1997-98, five tests were administered statewide in the five high school subject areas. Other end-of-course multiple-choice tests were administered as a local option and are not included in this report. Beginning in 1998-99, the ten tests in the table above were mandated statewide. Data for 1995-96 through 1997-98 are not available for Algebra II, Chemistry, Geometry, Physical Science, and Physics as these tests were not mandated during this period.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 1. 1985-86 to 2002-03 End-of-Course Multiple-Choice Test Results**  
**Statewide Summary (continued)**

	<u>1998-99</u>		<u>1999-00</u>		<u>2000-01</u>		<u>2001-02</u>		<u>2002-03</u>	
	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Percent</u>
	<u>Tested</u>	<u>Proficient*</u>	<u>Tested</u>	<u>Proficient*</u>	<u>Tested</u>	<u>Proficient*</u>	<u>Tested</u>	<u>Proficient*</u>	<u>Tested</u>	<u>Proficient*</u>
	<u>Average</u>	<u>Standard</u>	<u>Average</u>	<u>Standard</u>	<u>Average</u>	<u>Standard</u>	<u>Average</u>	<u>Standard</u>	<u>Average</u>	<u>Standard</u>
	<u>Scale Score</u>	<u>Deviation</u>	<u>Scale Score</u>	<u>Deviation</u>	<u>Scale Score</u>	<u>Deviation</u>	<u>Scale Score</u>	<u>Deviation</u>	<u>Scale Score</u>	<u>Deviation</u>
<b><u>Algebra I</u></b>	<u>87,404</u>	<u>65.4%</u>	<u>90,109</u>	<u>68.9%</u>	<u>93,000</u>	<u>76.0%</u>	<u>99,542</u>	<u>78.9%</u>	<u>107,032</u>	<u>78.6%</u>
<b>1985-86</b>	58.0	9.6	59.5	10.5	61.1	9.3	62.5	9.8	62.5	9.8
<b><u>Algebra II</u></b>	<u>48,956</u>	<u>59.0%</u>	<u>52,451</u>	<u>62.7%</u>	<u>54,902</u>	<u>73.0%</u>	<u>59,013</u>	<u>76.9%</u>	<u>61,447</u>	<u>78.8%</u>
<b>1986-87</b>	60.0	10.9	61.1	11.0	63.8	9.9	65.2	10.2	65.8	10.2
<b><u>Biology</u></b>	<u>76,872</u>	<u>57.7%</u>	<u>80,549</u>	<u>57.6%</u>	<u>82,026</u>	<u>61.0%</u>	<u>84,302</u>	<u>69.3%</u>	<u>87,043</u>	<u>61.0%</u>
<b>1986-87</b>	56.0	8.5	56.1	8.5	56.8	8.5	57.9	7.6	56.6	7.8
<b><u>Chemistry</u></b>	<u>41,261</u>	<u>60.5%</u>	<u>42,605</u>	<u>62.0%</u>	<u>43,702</u>	<u>65.5%</u>	<u>43,737</u>	<u>70.6%</u>	<u>42,636</u>	<u>74.2%</u>
<b>1988-89</b>	57.8	8.8	58.1	8.7	58.9	8.7	60.0	8.2	60.9	8.2
<b><u>ELPS</u></b>	<u>77,740</u>	<u>67.4%</u>	<u>78,992</u>	<u>67.3%</u>	<u>90,209</u>	<u>70.0%</u>	<u>95,817</u>	<u>69.5%</u>	<u>90,090</u>	<u>69.3%</u>
<b>1990-91</b>	55.0	9.0	55.1	8.9	55.7	8.7	55.6	8.7	55.6	8.7
<b><u>English I</u></b>	<u>89,679</u>	<u>64.6%</u>	<u>93,434</u>	<u>68.4%</u>	<u>94,707</u>	<u>68.3%</u>	<u>97,662</u>	<u>69.6%</u>	<u>99,311</u>	<u>81.6%</u>
<b>1989-90</b>	54.5	8.7	55.4	8.6	55.4	8.6	55.7	8.4	57.7	7.6
<b><u>Geometry</u></b>	<u>60,764</u>	<u>58.4%</u>	<u>64,572</u>	<u>60.0%</u>	<u>65,480</u>	<u>63.9%</u>	<u>69,139</u>	<u>66.3%</u>	<u>72,003</u>	<u>69.4%</u>
<b>1988-89</b>	58.4	9.9	59.1	10.0	59.8	8.9	60.5	9.1	61.2	9.0
<b><u>Physical Science</u></b>	<u>67,397</u>	<u>55.7%</u>	<u>67,066</u>	<u>57.1%</u>	<u>39,182</u>	<u>59.9%</u>	<u>39,783</u>	<u>61.5%</u>	<u>46,485</u>	<u>63.9%</u>
<b>1990-91</b>	54.5	9.0	54.9	8.7	55.5	8.7	55.8	7.9	56.2	7.8
<b><u>Physics</u></b>	<u>11,221</u>	<u>72.0%</u>	<u>11,429</u>	<u>72.9%</u>	<u>10,948</u>	<u>74.4%</u>	<u>11,551</u>	<u>84.4%</u>	<u>10,727</u>	<u>83.4%</u>
<b>1989-90</b>	56.8	9.2	57.1	9.0	57.0	8.5	60.7	9.2	60.6	9.4
<b><u>U.S. History</u></b>	<u>70,187</u>	<u>51.0%</u>	<u>70,930</u>	<u>46.9%</u>	<u>73,742</u>	<u>50.5%</u>	<u>77,527</u>	<u>50.1%</u>	<u>78,826</u>	<u>54.9%</u>
<b>1987-88</b>	56.6	8.3	55.8	8.3	56.6	8.4	56.4	8.3	57.4	8.4

Notes: \*Beginning with the data from 1998-99, "Percent Proficient" is reported instead of the "Participation Index."

The year of implementation is listed below the subject. Beginning in 1993-94, where possible, scores for the entire accountability year are reported.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 2. 2001-02 to 2002-03 End-of-Course Multiple-Choice Test Results**  
**Comparison of Percent of Students At or Above Achievement Level III,**  
**by Ethnicity**

Course	2002-03			Percent of Students At or Above Achievement Level III													
	Number Tested	Mean Scale Score	Standard Deviation	2001-02 State	2002-03 State	2001-02 American Indian	2002-03 American Indian	2001-02 Asian	2002-03 Asian	2001-02 Black	2002-03 Black	2001-02 Hispanic	2002-03 Hispanic	2001-02 Multi-Racial	2002-03 Multi-Racial	2001-02 White	2002-03 White
Algebra I	107,032	62.5	9.8	78.9	78.6	69.5	72.1	85.9	86.7	62.7	63.3	74.2	72.4	81.3	79.6	86.6	86.4
Algebra II	61,447	65.8	10.2	76.9	78.8	69.8	70.0	85.0	85.3	57.7	61.5	71.4	75.2	78.0	79.0	83.1	84.8
Biology	87,043	56.6	7.8	69.3	61.0	58.5	47.5	74.4	68.3	45.2	36.0	55.9	46.3	77.1	66.1	80.3	73.2
Chemistry	42,636	60.9	8.2	70.6	74.2	60.1	66.6	76.0	78.9	48.1	52.4	62.0	65.2	68.2	73.2	77.4	80.8
Economic, Legal, and Political Systems	90,090	55.6	8.7	69.5	69.3	52.3	59.7	70.5	70.9	48.1	48.2	55.7	53.2	73.7	74.6	80.5	80.6
English I	99,311	57.7	7.6	69.6	81.6	50.5	67.0	74.3	85.7	51.4	69.0	52.6	64.5	73.7	85.2	79.4	88.8
Geometry	72,003	61.2	9.0	66.3	69.4	51.0	57.9	74.8	77.7	37.4	41.7	57.3	62.1	66.4	68.9	77.9	81.2
Physical Science	46,485	56.2	7.8	61.5	63.9	51.4	54.0	67.4	68.8	41.4	44.7	53.1	53.2	63.3	63.1	72.4	74.3
Physics	10,727	60.6	9.4	84.4	83.4	67.6	69.7	84.5	86.3	62.9	60.5	81.8	76.3	80.6	88.9	88.2	87.3
U.S. History	78,826	57.4	8.4	50.1	54.9	38.0	43.7	55.7	63.6	27.7	32.6	39.9	45.1	54.4	59.2	59.7	64.5

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 3. 1999-00 to 2002-03 End-of-Course Multiple-Choice Test Results**  
**Percent of Students by Achievement Level, by Course and Gender**  
**(Algebra I, Algebra II, and Geometry)**

Level	Gender	1999-00 Algebra I		2000-01 Algebra I		2001-02 Algebra I		2002-03 Algebra I		1999-00 Algebra II		2000-01 Algebra II		2001-02 Algebra II		2002-03 Algebra II		1999-00 Geometry		2000-01 Geometry		2001-02 Geometry		2002-03 Geometry	
		N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%
Achievement Level I	Male	4,708	10.5	1,621	3.5	1,579	3.2	1,707	3.2	2,175	9.1	666	2.6	595	2.2	514	1.8	2,733	9.1	1,368	4.5	1,307	4.0	1,287	3.8
	Female	3,436	7.6	1,330	2.8	1,113	2.2	1,210	2.2	2,560	9.0	708	2.4	599	1.9	490	1.5	3,490	10.1	1,709	4.9	1,687	4.6	1,488	3.9
Achievement Level II	Male	9,904	22.1	10,051	21.8	9,591	19.6	10,727	20.2	6,616	27.7	6,044	23.8	5,582	20.5	5,467	19.4	8,506	28.3	8,510	27.8	8,391	26.0	7,892	23.6
	Female	10,012	22.1	9,299	19.8	8,710	17.2	9,269	17.2	8,238	28.8	7,430	25.1	6,873	21.6	6,576	19.8	11,084	32.1	12,023	34.5	11,883	32.3	11,333	29.4
Achievement Level III	Male	16,953	37.8	19,736	42.8	19,236	39.4	20,827	39.2	8,391	35.2	9,832	38.8	10,126	37.2	10,579	37.4	11,029	36.6	13,114	42.8	13,655	42.3	14,051	42.0
	Female	18,017	39.8	21,714	46.3	21,799	43.0	22,965	42.6	10,464	36.6	12,310	41.7	12,906	40.6	13,470	40.6	12,492	36.2	14,445	41.5	15,097	41.0	15,920	41.3
Achievement Level IV	Male	13,269	29.6	14,709	31.9	18,435	37.7	19,846	37.4	6,667	28.0	8,813	34.8	10,912	40.1	11,690	41.4	7,825	26.0	7,663	25.0	8,946	27.7	10,258	30.6
	Female	13,809	30.5	14,540	31.0	19,079	37.6	20,479	38.0	7,339	25.7	9,098	30.8	11,420	35.9	12,660	38.1	7,412	21.5	6,648	19.1	8,173	22.2	9,774	25.4
Percent At or Above Level III <sup>2</sup>	Male	30,222	67.4	34,445	74.7	37,671	77.1	40,673	76.6	15,058	63.1	18,645	73.5	21,038	77.3	22,269	78.8	18,854	62.7	20,777	67.8	22,601	70.0	24,309	72.6
	Female	31,826	70.3	36,254	77.3	40,878	80.6	43,444	80.6	17,803	62.2	21,408	72.5	24,326	76.5	26,130	78.7	19,904	57.7	21,093	60.6	23,270	63.2	25,694	66.7
State Results	Male	44,834	49.8	46,117	49.6	48,841	49.1	53,107	49.6	23,849	45.5	25,355	46.2	27,215	46.1	28,250	46.0	30,093	46.6	30,655	46.8	32,299	46.7	33,488	46.5
	Female	45,274	50.2	46,883	50.4	50,701	50.9	53,923	50.4	28,601	54.5	29,546	53.8	31,798	53.9	33,196	54.0	34,478	53.4	34,825	53.2	36,840	53.3	38,515	53.5

Notes: <sup>1</sup>"N" is the number of students who took an end-of-course test in the indicated subject.  
<sup>2</sup>"Percent At or Above Level III" is calculated based on actual N counts and is not the sum of each percent.  
 Due to rounding, gender categories in some subjects may not add to 100.0 percent.  
 When summed, gender N counts may not match the state N counts because gender was not coded on some student answer sheets.  
 Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
 The North Carolina State Testing Results, Preliminary Report, 2002-03

**Table 4. 2002-03 End-of-Course Multiple-Choice Test Results  
Percent of Students by Achievement Level,  
by Course and Gender  
(Biology; Chemistry; Economic, Legal, and Political Systems;  
English I; Physical Science; Physics; and U.S. History)**

Level	Gender	Biology		Chemistry		Economic, Legal, and Political Systems		English I		Physical Science		Physics		U.S. History	
		N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%	N <sup>1</sup>	%
Achievement Level I	Male	4,780	11.1	1,070	5.7	3,844	8.6	2,989	6.0	1,336	5.7	117	1.9	4,523	11.7
	Female	4,299	9.8	1,390	5.8	3,174	7.0	1,145	2.3	1,122	4.9	193	4.2	5,520	13.7
Achievement Level II	Male	11,274	26.2	3,315	17.6	9,419	21.0	8,480	17.0	6,696	28.4	680	11.2	11,456	29.6
	Female	13,628	30.9	5,215	21.9	11,217	24.8	5,663	11.5	7,612	33.3	792	17.1	14,083	35.1
Achievement Level III	Male	19,456	45.3	7,145	37.9	16,556	37.0	21,946	44.0	10,775	45.6	2,390	39.3	13,711	35.5
	Female	20,273	46.0	9,879	41.5	18,309	40.4	21,413	43.3	10,807	47.2	2,126	45.8	13,714	34.1
Achievement Level IV	Male	7,476	17.4	7,324	38.8	14,956	33.4	16,477	33.0	4,797	20.3	2,902	47.7	8,960	23.2
	Female	5,857	13.3	7,298	30.7	12,615	27.8	21,198	42.9	3,340	14.6	1,527	32.9	6,859	17.1
Percent At or Above Level III <sup>2</sup>	Male	26,932	62.7	14,469	76.7	31,512	70.4	38,423	77.0	15,572	66.0	5,292	86.9	22,671	58.7
	Female	26,130	59.3	17,177	72.2	30,924	68.2	42,611	86.2	14,147	61.8	3,653	78.8	20,573	51.2
State Results	Male	42,986	49.4	18,854	44.2	44,775	49.7	49,892	50.2	23,604	50.8	6,089	56.8	38,650	49.0
	Female	44,057	50.6	23,782	55.8	45,315	50.3	49,419	49.8	22,881	49.2	4,638	43.2	40,176	51.0

Notes: <sup>1</sup>"N" is the number of students who took an end-of-course test in the indicated subject.

<sup>2</sup> "Percent At or Above Level III" is calculated based on actual N counts and is not the sum of each percent.

Due to rounding, gender categories in some subjects may not add to 100.0 percent.

When summed, gender N counts may not match the state N counts because gender was not coded on some student answer sheets.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 5. 2002-03 End-of-Course Goal Summary Report**  
**Algebra I**

	Scale Score Mean	Number of Observations	# of Items	Mean Percent Correct
ALGEBRA I	62.5	107,032	80	
GOAL 1: Operations on real numbers and polynomials.			36	63.3
Obj 1.1: Operate with real numbers.			12	56.6
Obj 1.2: Operate with polynomials.			12	64.3
Obj 1.3: Factor polynomials.			12	69.1
GOAL 2: Solve problems in a geometric context.			12	53.5
Obj 2.1: Formulas/algebraic expressions to solve problems.			6	53.6
Obj 2.2: Express algebraically various geometric patterns.			6	53.3
GOAL 3: Graph and use relations and functions to solve problems.			168	53.1
Obj 3.1: Translate words to expressions/equations.			6	51.7
Obj 3.2: Properties of data in tables, graphs, equations.			12	63.9
Obj 3.3: Distinguish relations vs. functions, independent vs. dependent variables, domain vs. range.			12	47.3
Obj 3.4: Graph/interpret in the context of the problems on the coordinate plane.			15	57.3
Obj 3.5: Slopes of linear relationships to solve problems.			18	53.1
Obj 3.6: Write equation of and graph linear relationships.			18	54.0
Obj 3.7: Effects of changes in slope/intercepts on the graph and equation of a line.			18	47.3
Obj 3.8: Use linear equations/inequalities to solve problems.			18	52.5
Obj 3.9: Use linear equations or inequalities in two variables to solve problems.			15	55.8
Obj 3.10: Graph quadratic equations.			12	55.2
Obj 3.11: Use quadratic equations to solve problems.			12	49.7
Obj 3.12: User formulas/graphs with exponential functions.			12	49.8
GOAL 4: Collect/interpret data to solve problems.			24	56.0
Obj 4.1: Use matrices to display and interpret data.			6	61.7
Obj 4.2: Identify linear and non-linear data.			6	54.3
Obj 4.3: Use linear models based on real data.			12	53.9
=====				
NUMBER OF	A	B	C	
STUDENTS	-----	-----	-----	
TAKING FORM	35,758	35,623	35,651	
=====				

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
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**Preliminary Report**  
**Table 6. 2002-03 End-of-Course Goal Summary Report**  
**Algebra II**

	Scale Score Mean	Number of Observations	# of Items	Mean Percent Correct
ALGEBRA 2	65.8	61,447	60	
GOAL 1: Operations with numbers and polynomials to solve problems.			32	45.9
Obj 1.1: Operate with numbers.			12	47.7
Obj 1.2: Operate with algebraic expressions.			20	44.8
GOAL 2: Describe geometric figures algebraically in coordinate plane.			12	62.2
Obj 2.1: Write equations in standard form of circles and parabolas.			8	63.8
GOAL 3: Graph and use relations and functions to solve problems.			160	51.5
Obj 3.1: Describe graphically, algebraically, and verbally real world phenomena as functions; identify the independent and dependent variables.			8	36.8
Obj 3.2: Translate among graphic, algebraic, and verbal representations of relations.			8	55.1
Obj 3.3: Graph relations/functions and find zero of functions.			8	72.1
Obj 3.4: Find the composition and inverse of functions.			8	60.6
Obj 3.5: Use quadratic equations and inequalities to solve problems.			20	49.5
Obj 3.6: Find and interpret the maximum and minimum values and intercepts of a quadratic function.			8	39.4
Obj 3.7: Use polynomial equations (to 4th degree) to solve problems.			8	68.6
Obj 3.8: Find zeros, intercepts, and approximate turning points of polynomial functions.			8	40.2
Obj 3.10: Use rational equations to solve problems.			8	41.7
Obj 3.11: Use equations with radical expressions to solve problems.			8	58.8
Obj 3.12: Use systems of two or more equations to solve problems.			16	56.3
Obj 3.13: Use systems of three or more inequalities to solve problems.			8	38.3
Obj 3.14: Use equations and inequalities with absolute value to solve problems.			8	50.3
Obj 3.15: Write and graph exponential functions.			8	44.1
Obj 3.16: Recognize as inverses the exponential and logarithmic functions.			8	63.2
Obj 3.17: Use logarithmic/exponential functions to solve problems.			16	47.0
GOAL 4: Collect, organize, and interpret data with functions of best-fit and matrices to solve problems.			36	46.8
Obj 4.1: Use equations of curves (linear, exponential, quadratic) which models a set of data.			8	37.9
Obj 4.2: Find equations of the curve of best fit (linear, exponential, quadratic) for a set of data.			8	40.0
Obj 4.3: Use exponential equations with rate of growth or decay to solve problems.			8	46.7
Obj 4.4: Operate with matrices to solve problems.			12	57.5
NUMBER OF STUDENTS TAKING FORM	A ----- 20,524	B ----- 20,432	C ----- 102	D ----- 20,389

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 7. 2002-03 End-of-Course Goal Summary Report**  
**Biology**

	Scale Score Mean	Number of Observations	# of Items	Mean Percent Correct
BIOLOGY	56.6	87,043	88	
GOAL 1: Understand physical, chemical, and cellular basis of life			102	49.3
Obj 1.1: Matter-energy relationships of living/non-living things			24	48.1
Obj 1.2: Describe the structure and function of cell organelles			24	46.4
Obj 1.4: Importance of water to cells; transport into/out of cells			12	56.2
Obj 1.5: Structure and function of enzymes			12	55.4
Obj 1.6: Bioenergetic reactions: aerobic/anaerobic respiration, photosynthesis, chemosynthesis			24	48.3
GOAL 2: Continuity of life and changes in organisms over time			162	50.2
Obj 2.1: Molecular basis of heredity/DNA; protein synthesis			24	51.4
Obj 2.2: Characteristics of asexual and sexual reproduction			24	43.0
Obj 2.3: Use laws of probability to predict inheritance patterns			30	46.1
Obj 2.4: DNA technology and forensics, medicine, agriculture			24	56.1
Obj 2.5: Role of genetics and environment in health and disease			18	54.5
Obj 2.6: Examine the development of the Theory of Evolution: origins of life, patterns, variation, natural selection			42	51.5
GOAL 3: Understand the unity and diversity of life			96	54.8
Obj 3.1: Variety of living organisms and evolutionary relationships			18	64.3
Obj 3.2: Classify organisms according to current accepted systems			18	56.5
Obj 3.3: Form and function of organisms (plant/animal systems)			30	46.3
Obj 3.4: Compare/contrast characteristics of major organism phyla			18	51.3
Obj 3.5: Factors that influence growth/development of organisms			12	64.3
GOAL 4: Understand ecological relationships of organisms			102	53.7
Obj 4.1: Interrelationships of organisms, populations, communities, ecosystems, biomes			18	61.2
Obj 4.2: Cycling of matter: water, carbon, and nitrogen in systems			24	38.6
Obj 4.3: Explain the flow of energy through ecosystems			24	59.1
Obj 4.4: Describe successional changes in ecosystems			12	52.8
Obj 4.5: Human activities that influence/modify the environment: global warming, human population growth, pesticides			24	58.2
GOAL 5: Behavior of organisms resulting from heredity/environment			60	55.8
Obj 5.1: Survival of organisms and suitable adaptations to environmental pressures			18	60.4
Obj 5.3: Types of animal behaviors (ex. taxis, reflexes, instincts)			12	70.2
Obj 5.4: Biological clocks and rhythmic behavior of organisms			12	47.2
Obj 5.5: Evolution of behavioral adaptations; population survivals			12	53.2

NUMBER OF STUDENTS TAKING FORM	A	B	C	D	E	F
	102	79	74	28,982	28,890	28,916

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**Preliminary Report**  
**Table 8. 2002-03 End-of-Course Goal Summary Report**  
**Chemistry**

	Scale Score Mean	Number of Observations	# of Items	Mean Percent Correct		
CHEMISTRY	60.9	42,636	88			
GOAL 1: Understand the structure and properties of matter			144	48.3		
Obj 1.1: Summarize the development of current atomic theory			12	46.2		
Obj 1.2: Nature of atomic structure (ex. protons, neutrons, electrons, atomic mass, atomic number, isotopes)			24	52.2		
Obj 1.3: Apply the language and symbols of chemistry			24	51.4		
Obj 1.4: Identify substances using their physical properties (ex. melting/boiling points, density, color, solubility)			18	47.2		
Obj 1.5: Atomic nucleus, radioactive isotopes and their application			24	47.3		
Obj 1.6: Kinetic molecular theory: Ideal Gas Equation, Combined Gas Law, Graham's Law, Dalton's Law of Partial Pressures			24	48.1		
Obj 1.7: Compound structure relating bonding/molecular geometry to chemical/physical properties (ionic/covalent/metallic bonds)			18	42.9		
GOAL 2: Understand the regularities of chemistry			186	50.6		
Obj 2.1: Use the Periodic Table and analyze the periodic nature of the chemical properties of elements			30	47.9		
Obj 2.2: Analyze the mole concept and Avogadro's number; calculate mole to molecule, mass to moles, gas volume to moles, molarity			30	59.8		
Obj 2.3: Identify and balance various types of chemical equations			42	55.0		
Obj 2.4: Calculate quantitative relationships in chemical reactions			36	46.2		
Obj 2.5: Indicators of chemical reactions: formation of precipitate, evolution of gases, color change, absorption/release of heat			24	60.1		
Obj 2.6: Electron transfers in oxidation/reduction reactions: identify oxidizing/reduction agents and their practical applications			24	31.5		
GOAL 3: Build an understanding of energy changes in chemistry			102	50.8		
Obj 3.1: Changes (emission/absorption) in electron energies in the hydrogen atom (electromagnetic radiation, light, photons)			18	43.9		
Obj 3.2: Energy conservation and transformation in chemical reactions			24	46.9		
Obj 3.3: Compare/contrast the nature of heat and temperature			24	57.5		
Obj 3.4: Calorimetric measurement and energy in changes of state			24	53.0		
Obj 3.5: Energy transfer and disorder in the universe			12	50.9		
GOAL 4: Build an understanding of equilibrium and kinetics			96	43.7		
Obj 4.1: Dynamics of physical and chemical equilibria			18	53.5		
Obj 4.2: Factors that alter the equilibrium in a chemical reaction			24	27.8		
Obj 4.3: Reaction rates and factors that influence reaction rates			24	47.2		
Obj 4.4: Nature, behavior, concentration and strength in acids/bases			30	47.9		
NUMBER OF STUDENTS TAKING FORM	7	10,376	1	14,196	3,852	14,204

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**Preliminary Report**  
**Table 9. 2002-03 End-of-Course Goal Summary Report**  
**Economic, Legal, and Political Systems**

	Number of Observations	Number of Items /Area	Mean Scale Score**
<b>The 1997 State Average of 53.8 is the point of comparison for Economic, Legal, and Political Systems Scale Scores.</b>	90,090	100/99/98*	55.6
GOAL 1: Awareness and understanding of issues and problems confronting the American economic, legal, and political systems.		28	52.2
GOAL 2: Knowledge of the rights and an understanding of the obligations of responsible citizenship.		32	52.4
GOAL 3: Understand how and why individuals and groups make economic decisions.		30	53.8
GOAL 4: Features of the United States economic system.		33	53.2
GOAL 5: Factors influencing the United States economy.		34	54.1
GOAL 6: Understand the function and importance of the North Carolina and United States' constitutions.		32	54.7
GOAL 7: Know the structure and functions of local, state, and national governments and understand their relationships.		30	53.8
GOAL 8: Understand why laws are needed and how they are enacted, implemented, and enforced.		33	54.2
GOAL 9: Understand how political and legal systems provide for balancing competing interests and resolving conflicts.		30	54.1
GOAL 10: Understand the influence of ethical and moral principles and religious beliefs on the development of our economic, legal, and political systems.		15	54.0
Economics		157	54.5
Law and Government		140	56.1
=====			
NUMBER OF STUDENTS TAKING FORM	A	F	G
	-----	-----	-----
	30,151	29,947	29,992
=====			

Notes: \*Form A contains 100 scored questions. Form F has 99 and form G has 98.

\*\*The "Mean Scale Score" accounts for the difficulty in each set of items for each goal.  
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 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 10. 2002-03 End-of-Course Goal Summary Report**  
**English I**

	Scale Score Mean*	Number of Observations	# of Items	Mean Percent Correct
ENGLISH I	57.7	99,311	72	
GOAL 1: Express reflections and reactions to print and non-print text and personal experiences				
** Obj 1.1: Narrate personal experiences that offer: scenes and incidents located in place/time, vivid impressions of being in setting, sense of narrator's personal voice			5	71.8
GOAL 2: Explain meaning, describe processes, and answer research questions to inform an audience				
** Obj 2.1: Demonstrate the ability to read and listen to explanatory texts: comprehension of main ideas, summarize major steps, determine clarity and accuracy of text			21	58.7
GOAL 3: Examine argumentation and develop informed opinions			9	69.5
Obj 3.1: Study argument by examining: relevant reasons and evidence; style, tone, and use of language for effect; rhetorical strategies that support proposals; personal, social, historical, or cultural influences and biases			5	68.1
Obj 3.3: Support that informed opinion using: relevant reasons; evidence (experience or facts); appropriate language; awareness of possible concerns, counterarguments			3	70.2
GOAL 4: Create and use standards to critique communication			19	56.0
Obj 4.2: Read and critique various genres by: using preparation, engagement and reflection strategies; use standards to evaluate aspects of work or work as a whole; judge impact of different stylistic and literary devices			17	57.3
GOAL 5: Understand various literary genres, concepts, elements and terms				
**Obj 5.1: Read and analyze various literary works			79	64.0
GOAL 6: Apply conventions of grammar and language usage			83	69.1
Obj 6.1: Understand conventional written and spoken expressions			41	68.9
Obj 6.2: Discern and correct errors in spoken and written English			42	68.9
=====				
NUMBER OF STUDENTS TAKING FORM	A ----- 33,201	B ----- 33,038	C ----- 33,072	
=====				

Notes: \* The "Mean Scale Scores" accounts for the difficulty in each set of items for each goal.

\*\*All tested items for goals 1, 2, and 5 belong to one objective.

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

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**Preliminary Report**  
**Table 11. 2002-03 End-of-Course Goal Summary Report**  
**Geometry**

	Scale Score Mean	Number of Observations	# of Items	Mean Percent Correct
GEOMETRY	61.2	72,003	72	
GOAL 2: Use properties of geometric figures to solve problems and write proofs			248	60.5
Obj 2.3: Find the length and midpoint of a segment in two or three dimensions to solve problems			12	72.0
Obj 2.5: Use the structure (definitions, postulates, theorems, properties) of deductive reasoning to solve problems			12	67.3
Obj 2.7: Write direct and indirect proofs			12	62.8
Obj 2.8: Use properties, definitions, and theorems of angles and lines to solve problems and write proofs			24	72.1
Obj 2.9: Use properties, definitions, and theorems of polygons			16	52.8
Obj 2.10: Identify and model regular and non-regular polyhedra			8	67.6
Obj 2.11: Use coordinate geometry to confirm properties of polygons			16	63.7
Obj 2.12: Properties of quadrilaterals to solve problems / write proofs			12	59.0
Obj 2.13: Properties of triangles: similar, congruent, isosceles, equilateral triangles; relationships of corresponding parts of triangles; altitudes, bisectors, medians			24	62.2
Obj 2.14: Properties of triangles: interior/exterior angles; segment joining midpoints of sides; segments divided proportionally			12	70.1
Obj 2.15: Properties of right triangles: geometric mean; Pythagorean Theorem and its converse; special right triangles, definitions of sine, cosine, and tangent			28	57.8
Obj 2.16: Properties of circles: definition of circle; equations of circle, center, radius length; congruent and concentric circles, and their common tangents; inscribed figures			24	49.5
Obj 2.17: Properties of circles: arcs and angles; chords, tangents, secants, and radii of a circle			12	62.4
Obj 2.19: Use formulas to solve problems related to perimeter, circumference, areas, surface area of geometric figures, and ratios of these parts of similar figures			20	50.6
GOAL 3: Solve problems with geometric figures on a coordinate plane			28	47.3
Obj 3.1: Use slopes to determine if two lines are parallel or perpendicular			8	48.5
Obj 3.2: Write the equation of a line parallel or perpendicular to a give line through a point			8	41.5
Obj 3.3: Transform polygons in the coordinate plane; describe transformation in simple algebraic terms.			12	50.4
GOAL 4: Use geometric figures to solve problems with probability			12	54.6

NUMBER OF STUDENTS	A	B	C	D
TAKING FORM	16,025	24,020	8,225	23,733

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**Preliminary Report**  
**Table 12. 2002-03 End-of-Course Goal Summary Report**  
**Physical Science**

	Scale Score Mean	Number of Observations	# of Items	Mean Percent Correct
PHYSICAL SCIENCE	56.2	46,485	86	
GOAL 1: Construct an understanding of mechanics			48	54.6
Obj 1.1: Analyze uniform and accelerated motion			18	55.7
Obj 1.2: Forces and their relationship to motion, Newton's Three Laws of Motion			15	54.3
Obj 1.3: Analyze the conservation of energy and work			15	53.7
GOAL 2: Build an understanding of thermal energy			24	52.8
Obj 2.1: Relation of molecular motion to temperature/phase changes			9	58.0
Obj 2.2: Conservation of total amount of energy in a closed system First Law of Thermodynamics			6	58.0
Obj 2.3: Second Law of Thermodynamics (heat will not flow from cold to hot body)			9	44.2
GOAL 3: Construct an understanding of electricity and magnetism			36	51.3
Obj 3.2: Electrical charging by friction, induction, or conduction			9	35.3
Obj 3.3: Direct current electrical circuits			9	52.2
Obj 3.4: Magnetism and relation to movement of electrical charge			12	57.9
GOAL 4: Understand wave motion and the wave nature of sound and light			15	53.1
Obj 4.1: Character of waves (wavelength/frequency/period/amplitude)			9	54.8
GOAL 5: Understand the structure and properties of matter			54	48.0
Obj 5.1: Development of current atomic theory			9	41.0
Obj 5.2: Atomic structure (ex. protons, neutrons, electrons)			12	54.6
Obj 5.3: Radioactivity and its application as an energy source			6	40.8
Obj 5.4: Use physical properties in identifying substances (density specific heat, melting point, boiling point)			9	45.4
Obj 5.5: Formation of simple inorganic compounds from elements			6	42.3
Obj 5.6: Periodic trends in elements physical/chemical properties			12	54.9
GOAL 6: Understand regularities of chemistry			81	48.9
Obj 6.1: Common chemical reactions (ex. oxidation, reduction)			6	47.3
Obj 6.2: Identify reactants, products, and balance simple equations			18	57.2
Obj 6.3: Measure temperature, pressure, and volume of gases (Boyle's Law, Charles' Law)			9	38.6
Obj 6.4: Analyze aqueous solutions and solubility			21	54.2
Obj 6.5: Indicators of chemical change (ex. precipitates, gases)			15	47.8
Obj 6.6: Composition of strong/weak solutions of acids or bases: ex. degree of dissociation/ionization, pH, concentration			12	36.9
NUMBER OF STUDENTS	H	I	J	
TAKING FORM	15,563	15,452	15,470	

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**Preliminary Report**  
**Table 13. 2002-03 End-of-Course Goal Summary Report**  
**Physics**

	Scale Score Mean	Number of Observations	# of Items	Mean Percent Correct
PHYSICS	60.6	10,727	70	
GOAL 1: Build an understanding of physical motion			27	67.7
Obj 1.1: Velocity as a rate of change of position			6	79.7
Obj 1.2: Speed and velocity as scalar and vector quantities			6	54.9
Obj 1.4: Acceleration as rate of change in velocity			6	75.9
Obj 1.5: Analyze graphically and mathematically the relationships among position, velocity, acceleration, and time			6	64.6
GOAL 2: Understand two-dimensional motion			15	53.8
Obj 2.1: Projectile and circular two-dimensional motion in a defined frame of reference			6	54.4
GOAL 3: Understand forces			21	57.7
Obj 3.1: Conditions required to maintain body in state of static equilibrium			6	65.6
Obj 3.2: Nature and magnitude of gravitational forces (Newton's Law of Universal Gravitation)			6	44.6
Obj 3.4: Nature of centripetal forces			6	65.1
GOAL 4: Understand Newton's Laws of Motion			21	64.9
Obj 4.1: Newton's 1st Law of Motion, The Law of Inertia			9	71.6
Obj 4.2: Newton's 2nd Law (force/mass of body produce acceleration)			6	68.1
Obj 4.3: Newton's 3rd Law (forces as interactions between bodies)			6	51.5
GOAL 5: Understand nature of mechanical energy			21	59.3
Obj 5.3: Principle of conservation of mechanical energy			6	64.8
Obj 5.4: Transfer of mechanical energy through work			9	47.9
GOAL 6: Understand impulse and momentum			15	57.8
GOAL 7: Understand wave motion and the wave nature of sound and light			42	58.1
Obj 7.1: Character of waves (wavelength/frequency/period/amplitude)			12	70.4
Obj 7.2: Behavior of waves in various media			6	57.7
Obj 7.3: Behavior of waves at media boundaries (reflection/refraction)			12	52.5
Obj 7.4: Analyze the diffraction of waves			6	49.5
GOAL 8: Understand basic elementary principles of thermodynamics			12	65.4
Obj 8.2: Conservation of energy using First Law of Thermodynamics			6	70.8
GOAL 9: Understand static electricity			12	43.3
Obj 9.1: Coulomb's Law: inverse square relationship among force, charge, and distance			6	43.2
GOAL 10: Understand direct current electrical circuits			24	64.4
Obj 10.1: Relationship among potential difference, current, and resistance in a direct current circuit			9	71.6
Obj 10.2: Relationship among current, voltage, and resistance in series and parallel circuits			9	59.0
Obj 10.3: Nature of power in an electrical circuit			6	61.8
NUMBER OF STUDENTS	F	G	H	
TAKING FORM	3,574	3,581	3,572	

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**Preliminary Report**  
**Table 14. 2002-03 End-of-Course Goal Summary Report**  
**U.S. History**

	Number of Observations	Number of Items /Area	Mean Scale Score**		
<b>The 1995 State Average of 56.2 is the point of comparison for U.S. History Scale Scores.</b>	78,826	100/99*	57.4		
GOAL 1: Analyze elements in the American colonial experience that led to separation from England.		35	54.5		
GOAL 2: Apply ideas of self-government as expressed in America's founding documents.		40	55.4		
GOAL 3: Judge effectiveness of the institutions of the new nation in completing its independence (1781-1815).		30	54.4		
GOAL 4: Assess the contending goals of nationalism and sectionalism in the period 1815-1850.		49	55.5		
GOAL 5: Evaluate the Civil War and Reconstruction as an affirmation of the power of the national government.		35	54.0		
GOAL 6: Interpret economic, social, and political trends of the late 19th and early 20th centuries.		30	54.5		
GOAL 7: Analyze the causes and effects of the United States' involvement in international affairs.		49	54.5		
GOAL 8: Appraise the economic, social, and political changes of the decades of the 1920s and 1930s.		40	54.8		
GOAL 9: Analyze and evaluate the significance of causes, events, and effects of the World War II era.		50	56.3		
GOAL 10: Trace economic and social developments and assess their significance for the lives of Americans in the last half-century.		50	57.0		
GOAL 11: Analyze changes in American political life in the last half-century.		50	55.9		
GOAL 12: Evaluate the conduct of United States' foreign policy over the last half-century.		40	56.8		
NUMBER OF STUDENTS TAKING FORM	S	T	V	W	X
	8,152	124	26,335	26,066	18,149

Notes: \*Forms W and X contain 99 scored questions; the other forms have 100.

\*\*The "Mean Scale Score" accounts for the difficulty in each set of items for each goal.  
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**Preliminary Report**  
**Table 15. 2002-03 End-of-Course Distribution of Scale Scores**  
**Algebra I**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	107,032	<u>HIGH SCORE</u>	96
		<u>LOW SCORE</u>	31
<u>MEAN</u>	62.5	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.8	90	75.47
		75	69.31
		50 ( <u>MEDIAN</u> )	62.32
<u>VARIANCE</u>	97.0	25	55.34
		10	49.73

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2001 STATE PERCENTILE</u>
96	32	107032	0.03	100.00	99
95	19	107000	0.02	99.97	99
94	39	106981	0.04	99.95	99
93	39	106942	0.04	99.92	99
92	40	106903	0.04	99.88	99
91	96	106863	0.09	99.84	99
90	74	106767	0.07	99.75	99
89	169	106693	0.16	99.68	99
88	209	106524	0.20	99.53	99
87	105	106315	0.10	99.33	99
86	398	106210	0.37	99.23	99
85	324	105812	0.30	98.86	99
84	402	105488	0.38	98.56	99
83	437	105086	0.41	98.18	99
82	719	104649	0.67	97.77	98
81	870	103930	0.81	97.10	98
80	947	103060	0.88	96.29	97
79	1053	102113	0.98	95.40	97
78	1224	101060	1.14	94.42	96
77	2093	99836	1.96	93.28	95
76	1351	97743	1.26	91.32	94
75	1897	96392	1.77	90.06	93
74	2094	94495	1.96	88.29	91
73	2180	92401	2.04	86.33	90
72	2959	90221	2.76	84.29	88
71	2527	87262	2.36	81.53	86
70	3846	84735	3.59	79.17	83
69	3294	80889	3.08	75.57	80
68	2779	77595	2.60	72.50	77
67	4369	74816	4.08	69.90	74
66	3740	70447	3.49	65.82	70
65	3109	66707	2.90	62.32	67
64	4752	63598	4.44	59.42	63
63	4738	58846	4.43	54.98	59
62	3299	54108	3.08	50.55	55
61	4080	50809	3.81	47.47	51
60	4996	46729	4.67	43.66	46
59	4012	41733	3.75	38.99	42
58	3236	37721	3.02	35.24	38
57	4631	34485	4.33	32.22	34
56	2362	29854	2.21	27.89	30
55	4578	27492	4.28	25.69	26
54	2260	22914	2.11	21.41	23
53	2890	20654	2.70	19.30	20
52	2957	17764	2.76	16.60	17
51	2627	14807	2.45	13.83	14
50	1923	12180	1.80	11.38	12
49	1727	10257	1.61	9.58	10
48	1683	8530	1.57	7.97	8
47	1543	6847	1.44	6.40	6
46	1311	5304	1.22	4.96	5

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 15. 2002-03 End-of-Course Distribution of Scale Scores**  
**Algebra I (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	107,032	<u>HIGH SCORE</u>	96
<u>MEAN</u>	62.5	<u>LOW SCORE</u>	31
STANDARD DEVIATION	9.8	2003 STATE PERCENTILES	SCALE SCORE
<u>VARIANCE</u>	97.0	90	75.47
		75	69.31
		50 (MEDIAN)	62.32
		25	55.34
		10	49.73

FREQUENCY DISTRIBUTION

SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT	2001 STATE PERCENTILE
45	1076	3993	1.01	3.73	4
44	860	2917	0.80	2.73	3
43	649	2057	0.61	1.92	2
42	475	1408	0.44	1.32	1
41	350	933	0.33	0.87	1
40	249	583	0.23	0.54	1
39	185	334	0.17	0.31	1
38	59	149	0.06	0.14	1
37	46	90	0.04	0.08	1
36	9	44	0.01	0.04	1
LESS THAN 36	35	35	0.03	0.03	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 16. 2002-03 End-of-Course Distribution of Scale Scores**  
**Algebra II**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	61,447	<u>HIGH SCORE</u>	102
<u>MEAN</u>	65.8	<u>LOW SCORE</u>	33
<u>STANDARD DEVIATION</u>	10.2	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>VARIANCE</u>	103.4	90	79.14
		75	72.64
		50 (MEDIAN)	65.55
		25	58.54
		10	52.72

FREQUENCY DISTRIBUTION					
SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT	2001 STATE PERCENTILE
102	2	61447	0.00	100.00	99
101	5	61445	0.01	100.00	99
99	20	61440	0.03	99.99	99
97	44	61420	0.07	99.96	99
95	74	61376	0.12	99.88	99
93	132	61302	0.21	99.76	99
91	197	61170	0.32	99.55	99
90	172	60973	0.28	99.23	99
89	116	60801	0.19	98.95	99
88	341	60685	0.55	98.76	99
87	279	60344	0.45	98.20	99
86	454	60065	0.74	97.75	99
85	191	59611	0.31	97.01	98
84	559	59420	0.91	96.70	98
83	685	58861	1.11	95.79	97
82	715	58176	1.16	94.68	96
81	859	57461	1.40	93.51	96
80	917	56602	1.49	92.12	95
79	1069	55685	1.74	90.62	94
78	1181	54616	1.92	88.88	92
77	1197	53435	1.95	86.96	90
76	1353	52238	2.20	85.01	89
75	1391	50885	2.26	82.81	87
74	1511	49494	2.46	80.55	85
73	2219	47983	3.61	78.09	82
72	2316	45764	3.77	74.48	79
71	2431	43448	3.96	70.71	75
70	1980	41017	3.22	66.75	72
69	1940	39037	3.16	63.53	69
68	2062	37097	3.36	60.37	66
67	2178	35035	3.54	57.02	62
66	2241	32857	3.65	53.47	59
65	2227	30616	3.62	49.83	55
64	2351	28389	3.83	46.20	51
63	2384	26038	3.88	42.37	48
62	2330	23654	3.79	38.49	44
61	2290	21324	3.73	34.70	40
60	1505	19034	2.45	30.98	36
59	2267	17529	3.69	28.53	33
58	2215	15262	3.60	24.84	29
57	2016	13047	3.28	21.23	25
56	1284	11031	2.09	17.95	22
55	636	9747	1.04	15.86	20
54	1763	9111	2.87	14.83	18
53	1541	7348	2.51	11.96	15
52	929	5807	1.51	9.45	12
51	448	4878	0.73	7.94	11
50	1088	4430	1.77	7.21	9
49	693	3342	1.13	5.44	7
48	323	2649	0.53	4.31	5
47	739	2326	1.20	3.79	4
46	583	1587	0.95	2.58	3
45	274	1004	0.45	1.63	2
44	293	730	0.48	1.19	1
43	78	437	0.13	0.71	1
42	178	359	0.29	0.58	1
41	88	181	0.14	0.29	1
40	41	93	0.07	0.15	1
LESS THAN 40	52	52	0.08	0.08	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 17. 2002-03 End-of-Course Distribution of Scale Scores**  
**Biology**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	87,043	<u>HIGH SCORE</u>	85
		<u>LOW SCORE</u>	28
<u>MEAN</u>	56.6	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	7.8	90	66.47
		75	61.90
		50 ( <u>MEDIAN</u> )	56.84
<u>VARIANCE</u>	60.5	25	51.36
		10	46.34

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2002 STATE PERCENTILE</u>
85	1	87043	0.00	100.00	99
83	11	87042	0.01	100.00	99
81	31	87031	0.04	99.99	99
80	52	87000	0.06	99.95	99
79	22	86948	0.03	99.89	99
78	115	86926	0.13	99.87	99
77	109	86811	0.13	99.73	99
76	213	86702	0.24	99.61	99
75	260	86489	0.30	99.36	99
74	369	86229	0.42	99.06	99
73	592	85860	0.68	98.64	98
72	543	85268	0.62	97.96	97
71	588	84725	0.68	97.34	96
70	1401	84137	1.61	96.66	95
69	837	82736	0.96	95.05	93
68	2004	81899	2.30	94.09	92
67	1503	79895	1.73	91.79	89
66	2011	78392	2.31	90.06	86
65	2671	76381	3.07	87.75	83
64	3006	73710	3.45	84.68	79
63	3332	70704	3.83	81.23	74
62	3489	67372	4.01	77.40	70
61	4258	63883	4.89	73.39	64
60	4423	59625	5.08	68.50	59
59	4764	55202	5.47	63.42	54
58	4127	50438	4.74	57.95	49
57	4228	46311	4.86	53.20	44
56	3976	42083	4.57	48.35	39
55	4126	38107	4.74	43.78	33
54	3995	33981	4.59	39.04	29
53	3890	29986	4.47	34.45	26
52	3826	26096	4.40	29.98	22
51	3690	22270	4.24	25.59	18
50	3392	18580	3.90	21.35	15
49	1679	15188	1.93	17.45	13
48	3012	13509	3.46	15.52	11
47	1418	10497	1.63	12.06	9
46	2399	9079	2.76	10.43	7
45	1085	6680	1.25	7.67	6
44	884	5595	1.02	6.43	4
43	1139	4711	1.31	5.41	3
42	1180	3572	1.36	4.10	2
41	551	2392	0.63	2.75	2
40	514	1841	0.59	2.12	1
39	384	1327	0.44	1.52	1
38	408	943	0.47	1.08	1
37	236	535	0.27	0.61	1
36	129	299	0.15	0.34	1
35	103	170	0.12	0.20	1
LESS THAN 35	67	67	0.08	0.08	1

Notes: Data received from LEAs and charter schools after August 27, 2003 not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 18. 2002-03 End-of-Course Distribution of Scale Scores**  
**Chemistry**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	42,636	<u>HIGH SCORE</u>	90		
		<u>LOW SCORE</u>	31		
<u>MEAN</u>	60.9	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>		
<u>STANDARD DEVIATION</u>	8.2	90	71.42		
		75	66.50		
<u>VARIANCE</u>	68.0	50 ( <u>MEDIAN</u> )	61.10		
		25	55.20		
		10	49.91		
<u>FREQUENCY DISTRIBUTION</u>					
<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2002 STATE PERCENTILE</u>
90	1	42636	0.00	100.00	99
89	8	42635	0.02	100.00	99
88	12	42627	0.03	99.98	99
87	12	42615	0.03	99.95	99
86	9	42603	0.02	99.92	99
85	35	42594	0.08	99.90	99
84	48	42559	0.11	99.82	99
83	72	42511	0.17	99.71	99
82	45	42439	0.11	99.54	99
81	116	42394	0.27	99.43	99
80	111	42278	0.26	99.16	99
79	147	42167	0.34	98.90	99
78	203	42020	0.48	98.56	99
77	319	41817	0.75	98.08	98
76	378	41498	0.89	97.33	98
75	505	41120	1.18	96.44	97
74	542	40615	1.27	95.26	96
73	721	40073	1.69	93.99	94
72	901	39352	2.11	92.30	93
71	984	38451	2.31	90.18	91
70	1186	37467	2.78	87.88	89
69	1259	36281	2.95	85.09	86
68	1432	35022	3.36	82.14	83
67	1619	33590	3.80	78.78	80
66	1705	31971	4.00	74.99	76
65	2252	30266	5.28	70.99	72
64	2010	28014	4.71	65.71	68
63	1773	26004	4.16	60.99	63
62	2148	24231	5.04	56.83	59
61	1907	22083	4.47	51.79	55
60	1925	20176	4.51	47.32	50
59	2266	18251	5.31	42.81	45
58	1529	15985	3.59	37.49	40
57	1951	14456	4.58	33.91	36
56	1515	12505	3.55	29.33	31
55	1091	10990	2.56	25.78	28
54	2192	9899	5.14	23.22	24
53	985	7707	2.31	18.08	20
52	929	6722	2.18	15.77	17
51	1118	5793	2.62	13.59	15
50	701	4675	1.64	10.96	12
49	933	3974	2.19	9.32	10
48	581	3041	1.36	7.13	8
47	513	2460	1.20	5.77	6
46	460	1947	1.08	4.57	4
45	378	1487	0.89	3.49	3
44	382	1109	0.90	2.60	2
43	266	727	0.62	1.71	2
42	158	461	0.37	1.08	1
41	141	303	0.33	0.71	1
40	95	162	0.22	0.38	1
LESS THAN 40	67	67	0.16	0.16	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Preliminary Report**  
**Table 19. 2002-03 End-of-Course Distribution of Scale Scores**  
**Economic, Legal, and Political Systems**

<u>NUMBER OF STUDENTS</u>	90,090	<u>HIGH SCORE</u>	84
<u>VALID SCORES</u>		<u>LOW SCORE</u>	21
<u>MEAN</u>	55.6	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.7	90	66.57
		75	61.79
		50 ( <u>MEDIAN</u> )	55.94
<u>VARIANCE</u>	76.4	25	49.96
		10	43.83

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>1997 STATE PERCENTILE</u>
84	1	90090	0.00	100.00	99
83	8	90089	0.01	100.00	99
82	2	90081	0.00	99.99	99
81	25	90079	0.03	99.99	99
80	25	90054	0.03	99.96	99
79	30	90029	0.03	99.93	99
78	52	89999	0.06	99.90	99
77	134	89947	0.15	99.84	99
76	172	89813	0.19	99.69	99
75	288	89641	0.32	99.50	99
74	184	89353	0.20	99.18	99
73	453	89169	0.50	98.98	99
72	804	88716	0.89	98.47	99
71	975	87912	1.08	97.58	98
70	1026	86937	1.14	96.50	97
69	1024	85911	1.14	95.36	96
68	2057	84887	2.28	94.22	95
67	1877	82830	2.08	91.94	93
66	2121	80953	2.35	89.86	91
65	2461	78832	2.73	87.50	89
64	3074	76371	3.41	84.77	87
63	2912	73297	3.23	81.36	84
62	3961	70385	4.40	78.13	81
61	3905	66424	4.33	73.73	77
60	3606	62519	4.00	69.40	73
59	3591	58913	3.99	65.39	70
58	3892	55322	4.32	61.41	65
57	3752	51430	4.16	57.09	61
56	4729	47678	5.25	52.92	57
55	3717	42949	4.13	47.67	52
54	4363	39232	4.84	43.55	48
53	3529	34869	3.92	38.70	44
52	3686	31340	4.09	34.79	39
51	3544	27654	3.93	30.70	36
50	2957	24110	3.28	26.76	33
49	2762	21153	3.07	23.48	29
48	2647	18391	2.94	20.41	26
47	2192	15744	2.43	17.48	23
46	1528	13552	1.70	15.04	20
45	2154	12024	2.39	13.35	18
44	1276	9870	1.42	10.96	16
43	1576	8594	1.75	9.54	14
42	831	7018	0.92	7.79	12
41	1212	6187	1.35	6.87	10
40	776	4975	0.86	5.52	9
39	831	4199	0.92	4.66	8
38	779	3368	0.86	3.74	6
37	592	2589	0.66	2.87	5
36	484	1997	0.54	2.22	4
35	533	1513	0.59	1.68	3
34	316	980	0.35	1.09	2
33	237	664	0.26	0.74	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Table 19. 2002-03 End-of-Course Distribution of Scale Scores**  
**Economic, Legal, and Political Systems (continued)**

<u>NUMBER OF STUDENTS</u>	90,090	<u>HIGH SCORE</u>	84
<u>VALID SCORES</u>		<u>LOW SCORE</u>	21
<u>MEAN</u>	55.6	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	8.7	90	66.57
		75	61.79
		50 ( <u>MEDIAN</u> )	55.94
<u>VARIANCE</u>	76.4	25	49.96
		10	43.83

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>1997 STATE PERCENTILE</u>
32	190	427	0.21	0.47	1
31	112	237	0.12	0.26	1
30	64	125	0.07	0.14	1
29	16	61	0.02	0.07	1
28	14	45	0.02	0.05	1
27	5	31	0.01	0.03	1
26	5	26	0.01	0.03	1
LESS THAN 26	21	21	0.02	0.02	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 20. 2002-03 End-of-Course Distribution of Scale Scores**  
**English I**

<u>NUMBER OF STUDENTS</u>	99,311	<u>HIGH SCORE</u>	80
<u>VALID SCORES</u>		<u>LOW SCORE</u>	29
<u>MEAN</u>	57.7	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	7.6	90	66.85
<u>VARIANCE</u>	58.2	75	63.15
		50 ( <u>MEDIAN</u> )	58.39
		25	53.23
		10	47.42

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2003 STATE PERCENTILE</u>
80	29	99311	0.03	100.00	99
79	17	99282	0.02	99.97	99
78	102	99265	0.10	99.95	99
77	84	99163	0.08	99.85	99
76	216	99079	0.22	99.77	99
74	525	98863	0.53	99.55	99
73	577	98338	0.58	99.02	99
72	282	97761	0.28	98.44	98
71	1183	97479	1.19	98.16	98
70	1365	96296	1.37	96.96	96
69	1709	94931	1.72	95.59	95
68	1965	93222	1.98	93.87	93
67	2893	91257	2.91	91.89	90
66	4042	88364	4.07	88.98	87
65	2536	84322	2.55	84.91	84
64	5641	81786	5.68	82.35	80
63	4786	76145	4.82	76.67	74
62	3898	71359	3.93	71.85	70
61	5825	67461	5.87	67.93	65
60	5764	61636	5.80	62.06	59
59	5527	55872	5.57	56.26	53
58	6104	50345	6.15	50.69	48
57	5059	44241	5.09	44.55	42
56	4774	39182	4.81	39.45	37
55	4418	34408	4.45	34.65	32
54	3957	29990	3.98	30.20	28
53	4395	26033	4.43	26.21	24
52	3361	21638	3.38	21.79	20
51	1539	18277	1.55	18.40	18
50	2922	16738	2.94	16.85	15
49	1767	13816	1.78	13.91	13
48	2025	12049	2.04	12.13	11
47	1156	10024	1.16	10.09	10
46	1429	8868	1.44	8.93	8
45	1299	7439	1.31	7.49	7
44	916	6140	0.92	6.18	6
43	1090	5224	1.10	5.26	5
42	810	4134	0.82	4.16	4
41	644	3324	0.65	3.35	3
40	794	2680	0.80	2.70	2
39	636	1886	0.64	1.90	2
38	377	1250	0.38	1.26	1
37	283	873	0.28	0.88	1
36	351	590	0.35	0.59	1
35	118	239	0.12	0.24	1
34	76	121	0.08	0.12	1
33	27	45	0.03	0.05	1
LESS THAN 33	18	18	0.02	0.02	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 21. 2002-03 End-of-Course Distribution of Scale Scores**  
**Geometry**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	72,003			<u>HIGH SCORE</u>	93
				<u>LOW SCORE</u>	32
<u>MEAN</u>	61.2			2003 STATE <u>PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	9.0			90	72.81
				75	67.35
				50 ( <u>MEDIAN</u> )	61.17
<u>VARIANCE</u>	81.1			25	54.86
				10	49.12

<u>FREQUENCY DISTRIBUTION</u>					
<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2001 STATE PERCENTILE</u>
93	3	72003	0.00	100.00	99
91	15	72000	0.02	100.00	99
90	10	71985	0.01	99.98	99
89	61	71975	0.08	99.96	99
88	27	71914	0.04	99.88	99
87	10	71887	0.01	99.84	99
86	95	71877	0.13	99.83	99
85	165	71782	0.23	99.69	99
84	61	71617	0.08	99.46	99
83	256	71556	0.36	99.38	99
82	90	71300	0.12	99.02	99
81	410	71210	0.57	98.90	99
80	254	70800	0.35	98.33	99
79	589	70546	0.82	97.98	98
78	724	69957	1.01	97.16	98
77	466	69233	0.65	96.15	97
76	909	68767	1.26	95.51	96
75	1021	67858	1.42	94.24	95
74	1142	66837	1.59	92.83	94
73	1302	65695	1.81	91.24	93
72	1350	64393	1.87	89.43	91
71	2125	63043	2.95	87.56	89
70	2294	60918	3.19	84.60	87
69	2062	58624	2.86	81.42	85
68	2205	56562	3.06	78.56	82
67	2386	54357	3.31	75.49	79
66	2999	51971	4.17	72.18	76
65	3040	48972	4.22	68.01	72
64	3056	45932	4.24	63.79	69
63	2948	42876	4.09	59.55	64
62	2718	39928	3.77	55.45	60
61	3713	37210	5.16	51.68	56
60	2923	33497	4.06	46.52	51
59	2847	30574	3.95	42.46	47
58	2798	27727	3.89	38.51	43
57	2929	24929	4.07	34.62	38
56	2502	22000	3.47	30.55	34
55	2341	19498	3.25	27.08	30
54	2347	17157	3.26	23.83	27
53	2162	14810	3.00	20.57	23
52	2129	12648	2.96	17.57	19
51	1269	10519	1.76	14.61	17
50	1300	9250	1.81	12.85	14
49	1976	7950	2.74	11.04	12
48	1237	5974	1.72	8.30	9
47	927	4737	1.29	6.58	7
46	1035	3810	1.44	5.29	6
45	657	2775	0.91	3.85	4
44	679	2118	0.94	2.94	3
43	441	1439	0.61	2.00	2
42	347	998	0.48	1.39	1
41	276	651	0.38	0.90	1
40	132	375	0.18	0.52	1
39	120	243	0.17	0.34	1
38	87	123	0.12	0.17	1
37	22	36	0.03	0.05	1
36	8	14	0.01	0.02	1
LESS THAN 36	6	6	0.01	0.01	1

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**Preliminary Report**  
**Table 22. 2002-03 End-of-Course Distribution of Scale Scores**  
**Physical Science**

<u>NUMBER OF STUDENTS WITH VALID SCORES</u>	46,485	<u>HIGH SCORE</u>	84
		<u>LOW SCORE</u>	30
<u>MEAN</u>	56.2	<u>2003 STATE PERCENTILES</u>	<u>SCALE SCORE</u>
<u>STANDARD DEVIATION</u>	7.8	90	66.25
		75	61.61
		50 (MEDIAN)	56.35
<u>VARIANCE</u>	60.1	25	50.75
		10	45.71

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>2002 STATE PERCENTILE</u>
84	6	46485	0.01	100.00	99
83	3	46479	0.01	99.99	99
82	10	46476	0.02	99.98	99
81	12	46466	0.03	99.96	99
80	22	46454	0.05	99.93	99
79	29	46432	0.06	99.89	99
78	31	46403	0.07	99.82	99
77	54	46372	0.12	99.76	99
76	86	46318	0.19	99.64	99
75	139	46232	0.30	99.46	99
74	119	46093	0.26	99.16	99
73	201	45974	0.43	98.90	99
72	380	45773	0.82	98.47	98
71	310	45393	0.67	97.65	97
70	490	45083	1.05	96.98	97
69	699	44593	1.50	95.93	95
68	807	43894	1.74	94.43	94
67	989	43087	2.13	92.69	92
66	1065	42098	2.29	90.56	90
65	1235	41033	2.66	88.27	88
64	1450	39798	3.12	85.61	85
63	1860	38348	4.00	82.50	81
62	1819	36488	3.91	78.49	77
61	1945	34669	4.18	74.58	73
60	2208	32724	4.75	70.40	69
59	2341	30516	5.04	65.65	65
58	2064	28175	4.44	60.61	60
57	2472	26111	5.32	56.17	55
56	2704	23639	5.82	50.85	50
55	1787	20935	3.84	45.04	45
54	2382	19148	5.12	41.19	41
53	1846	16766	3.97	36.07	37
52	2296	14920	4.94	32.10	32
51	1336	12624	2.87	27.16	28
50	2054	11288	4.42	24.28	24
49	1652	9234	3.55	19.86	20
48	1124	7582	2.42	16.31	17
47	1059	6458	2.28	13.89	15
46	950	5399	2.04	11.61	12
45	1050	4449	2.26	9.57	10
44	941	3399	2.02	7.31	8
43	743	2458	1.60	5.29	5
42	430	1715	0.93	3.69	4
41	372	1285	0.80	2.76	3
40	289	913	0.62	1.96	2
39	359	624	0.77	1.34	1
38	97	265	0.21	0.57	1
37	107	168	0.23	0.36	1
36	28	61	0.06	0.13	1
LESS THAN 36	33	33	0.07	0.07	1

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**Table 23. 2002-03 End-of-Course Distribution of Scale Scores**  
**Physics**

NUMBER OF STUDENTS WITH VALID SCORES	10,727	<u>HIGH SCORE</u>	90
		<u>LOW SCORE</u>	23
<u>MEAN</u>	60.6	2003 STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.4	90	72.68
		75	67.14
		50 (MEDIAN)	60.52
<u>VARIANCE</u>	87.7	25	54.66
		10	48.38

FREQUENCY DISTRIBUTION

SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT	2002 STATE PERCENTILE
90	2	10727	0.02	100.00	99
89	5	10725	0.05	99.98	99
87	13	10720	0.12	99.93	99
85	16	10707	0.15	99.81	99
84	14	10691	0.13	99.66	99
83	46	10677	0.43	99.53	99
82	41	10631	0.38	99.11	99
81	22	10590	0.21	98.72	99
80	44	10568	0.41	98.52	98
79	93	10524	0.87	98.11	98
78	83	10431	0.77	97.24	97
77	117	10348	1.09	96.47	96
76	73	10231	0.68	95.38	95
75	154	10158	1.44	94.70	94
74	170	10004	1.58	93.26	93
73	220	9834	2.05	91.68	91
72	280	9614	2.61	89.62	89
71	186	9334	1.73	87.01	87
70	296	9148	2.76	85.28	84
69	292	8852	2.72	82.52	81
68	393	8560	3.66	79.80	78
67	336	8167	3.13	76.13	75
66	334	7831	3.11	73.00	71
65	373	7497	3.48	69.89	67
64	393	7124	3.66	66.41	63
63	433	6731	4.04	62.75	59
62	568	6298	5.30	58.71	55
61	374	5730	3.49	53.42	51
60	478	5356	4.46	49.93	47
59	591	4878	5.51	45.47	42
58	344	4287	3.21	39.96	38
57	339	3943	3.16	36.76	35
56	469	3604	4.37	33.60	31
55	538	3135	5.02	29.23	26
54	263	2597	2.45	24.21	22
53	292	2334	2.72	21.76	20
52	260	2042	2.42	19.04	17
51	259	1782	2.41	16.61	15
50	223	1523	2.08	14.20	12
49	204	1300	1.90	12.12	10
48	202	1096	1.88	10.22	8
47	169	894	1.58	8.33	7
46	100	725	0.93	6.76	6
45	51	625	0.48	5.83	5
44	137	574	1.28	5.35	4
43	127	437	1.18	4.07	3
42	73	310	0.68	2.89	2
41	65	237	0.61	2.21	2
40	53	172	0.49	1.60	1
39	28	119	0.26	1.11	1
38	23	91	0.21	0.85	1
37	14	68	0.13	0.63	1
36	22	54	0.21	0.50	1
LESS THAN 36	32	32	0.30	0.30	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

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**Preliminary Report**  
**Table 24. 2002-03 End-of-Course Distribution of Scale Scores**  
**U.S. History**

NUMBER OF STUDENTS WITH VALID SCORES	78,826	<u>HIGH SCORE</u>	88
<u>MEAN</u>	57.4	<u>LOW SCORE</u>	25
<u>STANDARD DEVIATION</u>	8.4	2003 STATE SCORE	68.34
<u>VARIANCE</u>	71.2	<u>PERCENTILES</u>	63.27
		90	57.56
		75	51.54
		50 (MEDIAN)	46.42
		25	
		10	

FREQUENCY DISTRIBUTION

SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	CUMULATIVE PERCENT	1995 STATE PERCENTILE
88	1	78826	0.00	100.00	99
87	1	78825	0.00	100.00	99
86	3	78824	0.00	100.00	99
85	4	78821	0.01	99.99	99
84	6	78817	0.01	99.99	99
83	23	78811	0.03	99.98	99
82	31	78788	0.04	99.95	99
81	44	78757	0.06	99.91	99
80	117	78713	0.15	99.86	99
79	106	78596	0.13	99.71	99
78	137	78490	0.17	99.57	99
77	174	78353	0.22	99.40	99
76	382	78179	0.48	99.18	99
75	314	77797	0.40	98.69	99
74	736	77483	0.93	98.30	99
73	488	76747	0.62	97.36	98
72	1124	76259	1.43	96.74	98
71	1019	75135	1.29	95.32	97
70	1182	74116	1.50	94.02	96
69	1687	72934	2.14	92.53	94
68	1932	71247	2.45	90.39	92
67	1766	69315	2.24	87.93	90
66	2077	67549	2.63	85.69	88
65	2465	65472	3.13	83.06	85
64	3161	63007	4.01	79.93	82
63	3107	59846	3.94	75.92	78
62	3658	56739	4.64	71.98	74
61	3351	53081	4.25	67.34	70
60	3418	49730	4.34	63.09	66
59	3522	46312	4.47	58.75	61
58	3588	42790	4.55	54.28	57
57	3620	39202	4.59	49.73	52
56	3649	35582	4.63	45.14	48
55	2931	31933	3.72	40.51	44
54	3558	29002	4.51	36.79	39
53	3559	25444	4.52	32.28	35
52	2273	21885	2.88	27.76	30
51	2865	19612	3.63	24.88	27
50	2590	16747	3.29	21.25	23
49	2189	14157	2.78	17.96	20
48	1925	11968	2.44	15.18	17
47	2045	10043	2.59	12.74	15
46	1507	7998	1.91	10.15	12
45	1060	6491	1.34	8.23	10
44	996	5431	1.26	6.89	8
43	1425	4435	1.81	5.63	6
42	597	3010	0.76	3.82	5
41	556	2413	0.71	3.06	4
40	440	1857	0.56	2.36	3
39	403	1417	0.51	1.80	2
38	361	1014	0.46	1.29	1
37	255	653	0.32	0.83	1
36	130	398	0.16	0.50	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
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**Preliminary Report**  
**Table 24. 2002-03 End-of-Course Distribution of Scale Scores**  
**U.S. History (continued)**

NUMBER OF STUDENTS WITH VALID SCORES	78,826	<u>HIGH SCORE</u>	88
<u>MEAN</u>	57.4	<u>LOW SCORE</u>	25
<u>STANDARD DEVIATION</u>	8.4	2003 STATE PERCENTILES	SCALE SCORE
<u>VARIANCE</u>	71.2	90	68.34
		75	63.27
		50 ( <u>MEDIAN</u> )	57.56
		25	51.54
		10	46.42

FREQUENCY DISTRIBUTION

<u>SCALE SCORE</u>	<u>FREQUENCY</u>	<u>CUMULATIVE FREQUENCY</u>	<u>PERCENT</u>	<u>CUMULATIVE PERCENT</u>	<u>1995 STATE PERCENTILE</u>
35	93	268	0.12	0.34	1
34	96	175	0.12	0.22	1
33	33	79	0.04	0.10	1
32	30	46	0.04	0.06	1
31	6	16	0.01	0.02	1
30	4	10	0.01	0.01	1
LESS THAN 30	6	6	0.01	0.01	1

Notes: Data received from LEAs and charter schools after August 27, 2003 are not included in this table.  
 Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.  
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**Preliminary Report**  
**Table 25. 2002-03 End-of-Course Multiple-Choice Test Results**  
**Algebra I -- Mean Scale Score by LEA (Maximum=96)**

State	Mean Score <sup>†</sup>	2003 LEA Performance
	80.7	Lake Norman**
	...	
	78.7	F Delany New School**
	...	
	75.5	Magellan**
	...	
	73.9	Quest Academy**
	...	
	73.1	Orange Charter**
	...	
	70.5	Gray Stone Day**, Polk
	...	
	69.9	Exploris**
	69.7	Mount Airy City
	...	
	69.3	Metrolina**
	...	
	68.9	Brevard Academy**
	68.7	Clay
	68.5	Ashe, Transylvania
	...	
	68.1	Craven, Surry
	67.9	Rocky Mount Charter**
	...	
	67.5	Moore
	67.3	River Mill Academy**
	67.1	Haywood
	...	
	66.7	Buncombe, Watauga
	66.5	Bethany Community**, Chapel Hill-Carrboro City
	66.3	American Ren. Middle**, Arapahoe Charter**, Henderson, Scotland, Union, Vance Charter**, Wake
	...	
	65.9	Asheville City, Edenton/Chowan
	65.7	Cabarrus, Sterling Montessori**
	65.5	Catawba, Elkin City, Gates, Greensboro Academy**, Newton Conover City
	65.3	Alexander, Asheboro City, Rutherford, Stanly
	65.1	Carteret, Johnston, Pender, Wilkes
	64.9	Guilford Charter**
	64.7	Kings Mountain City
	64.5	Alleghany, Burke
	64.3	Beaufort, Jackson, Kannapolis City, Perquimans, Yadkin
	64.1	Caldwell, Camden, Davie, Macon, Mooresville City, Orange, Pitt
	63.9	Currituck, Greene, Hickory City
	63.7	Franklin Academy**, Raleigh Charter HS**
	63.5	Cherokee, Davidson, Forsyth Academies**, MAST**, New Hanover, Shelby City
	63.3	Avery, Madison, Martin, Yancey
	63.1	Gaston, Lee, Onslow, Pamlico
	62.9	Dare, Hyde, Lincoln, McDowell, Randolph, Rowan-Salisbury, Stokes
	62.7	Cleveland, Clinton City, Kestrel Heights**, Person, Wayne
2002,2003 State	62.5	Evergreen Community**, Iredell-Statesville, Thomasville City
	62.3	Lenoir
	62.1	Graham, Granville, Rockingham, Sampson, Winston-Salem/Forsyth
	61.9	Franklin
	61.7	Alamance-Burlington, Jones, Swain, Wilson
	...	
2001 State	61.3	Chatham
	61.1	Laurinburg Charter**
	60.9	Whiteville City
	60.7	Nash-Rocky Mount
	60.5	Harnett, Montgomery, Thomas Jefferson**
	60.3	Downtown Middle**
	60.1	Columbus, Warren, Washington
	59.9	Bladen, Brunswick, Cumberland
	59.7	Durham
2000 State	59.5	Charlotte/Mecklenburg, Roanoke Rapids City
	59.3	Edgecombe, Guilford, Richmond, Robeson, Vance
	59.1	Woods Charter**

Notes: <sup>†</sup>Scale scores are rounded up to the nearest two-tenths of a point.

\*Data are not reported where the number tested is fewer than five.

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

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Table 25. 2002-03 End-of-Course Multiple-Choice Test Results  
Algebra I -- Mean Scale Score by LEA (Maximum=96) (continued)**

State	Mean Score †	2003 LEA Performance
	58.9	Duplin
	58.7	Bertie, Hoke
	...	
	58.3	Mitchell
1999 State	58.1	Cape Lookout Marine**
	57.9	Crossnore Academy**, Weldon City
	...	
	57.3	Anson
1998 State	57.1	Elizabeth City/Pasquotank, Laurinburg Homework**, Lexington City
	...	
	56.5	Northampton
	56.3	Tyrrell
	56.1	Lincoln Charter**
	...	
1997 State	55.7	
	...	
	55.3	Halifax
1994,1996 State	55.1	
	54.9	Hertford
1995 State	54.7	
	54.5	Community Partners High**
	54.3	East Wake Academy**
	54.1	Caswell
	...	
	53.7	Ann Atwater**
	...	
	53.1	Provisions Academy**
	...	
	52.5	New Century School**
	...	
	51.9	Grandfather Academy**
	...	
	51.3	Clover Garden**
	...	
	50.5	Alpha Academy**, C.G. Woodson**
	...	
	49.5	Crossroads Charter**, Imani Institute**
	...	
	46.9	Kennedy Charter**
	*	Carter Community**, Chatham Charter**, J.H. Baker Jr High**, Lakeside School**, Omuteko Gwamaziima**, Wayne Academy**

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

\*Data are not reported where the number tested is fewer than five.

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

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

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**Table 26. 2002-03 End-of-Course Multiple-Choice Test Results**  
**Algebra II -- Mean Scale Score by LEA (Maximum=102)**

State	Mean Score	2003 LEA Performance	
2003 State	83.3	Gray Stone Day**	
	...		
	73.3	Raleigh Charter HS**	
	...		
	72.9	Chapel Hill-Carrboro City	
	...		
	71.9	Craven	
	71.7	Transylvania	
	71.5	Burke	
	...		
	71.1	Laurinburg Charter**	
	70.9	Haywood	
	...		
	69.9	Thomasville City, Watauga	
	69.7	Buncombe	
	69.5	Stanly	
	69.3	Iredell-Statesville	
	69.1	Wake	
	68.9	Henderson, Hickory City, Kestrel Heights**, Madison, Moore, Mount Airy City, Orange, Tyrrell, Yadkin	
	68.7	Surry, Wilkes	
	68.5	Edenton/Chowan, Johnston, Perquimans, Scotland	
	68.3	Alexander, Pitt	
	68.1	Graham, Kings Mountain City, Pamlico, Polk	
	67.9	Ashe, Onslow	
	67.7	Union	
	67.5	Avery, Dare	
	67.3	Catawba, Rutherford	
	67.1	Clay, Elkin City, Hyde, Lee, Yancey	
	66.9	Carteret, Shelby City	
	66.7	Caldwell, Camden, Currituck, New Hanover	
	66.5	Alleghany, Gates, Granville, Rowan-Salisbury, Woods Charter**	
	66.3	Newton Conover City, Pender, Stokes	
	66.1	Lincoln, Winston-Salem/Forsyth	
	65.9	Asheville City, Cabarrus, Cleveland, Davidson	
	65.7	Chatham, Macon, Wilson	
	65.5	Beaufort, Davie, Lenoir, Swain	
	2002 State	65.3	
		65.1	Person
		64.9	Brunswick, Cape Lookout Marine**, Duplin, Durham, Jackson
		64.7	Alamance-Burlington, Franklin, Guilford, Kannapolis City, Randolph, Rockingham
		...	
	2001 State	64.1	McDowell, River Mill Academy**, Sampson, Wayne
		63.9	Richmond
		63.7	Cherokee
		63.5	Clinton City, Gaston, Greene, Martin, Montgomery
		63.3	Harnett, Rocky Mount Charter**, Thomas Jefferson**
		63.1	Cumberland, Mooresville City
	62.9	Anson, Charlotte/Mecklenburg, Columbus	
	...		
	62.5	Mitchell, Roanoke Rapids City	
	62.3	Asheboro City, Robeson	
	...		
	61.9	Bertie	
	61.7	Bladen, Hoke, Warren	
	61.5	Jones	
	...		
2000 State	61.1	Edgecombe, Hertford	

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

\*Data are not reported where the number tested is fewer than five.

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

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Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Table 27. 2002-03 End-of-Course Multiple-Choice Test Results**  
**Biology -- Mean Scale Score by LEA (Maximum=88)**

State	Mean Score†	2003 LEA Performance
	67.1	Raleigh Charter HS**
	...	
	64.1	Gray Stone Day**
	...	
	62.5	River Mill Academy**
	62.3	Chapel Hill-Carrboro City
	...	
	61.7	Transylvania
	...	
	60.3	Kings Mountain City
	60.1	Newton Conover City, Watauga
	59.9	Carteret, Thomas Jefferson**
	59.7	Wake
	...	
	59.3	Alleghany, Pender, Thomasville City
	59.1	Dare, Woods Charter**
	58.9	Burke, Pitt
	58.7	Cherokee, Craven, Johnston, Yancey
	58.5	Polk, Surry
	58.3	Onslow
	58.1	Alexander, Buncombe, Davie, Hickory City, Macon, Mooresville City, New Hanover
2002 State	57.9	Cabarrus, Stanly, Wilkes
	57.7	Henderson, Mitchell
	57.5	Camden, Catawba, Davidson, Elkin City, Orange, Roanoke Rapids City
	57.3	Currituck, Granville, Jackson, Moore, Rutherford, Swain, Union
	57.1	Asheville City, Haywood, Lincoln, Madison, Mount Airy City, Person, Scotland
2001 State	56.9	Avery, Caldwell, Iredell-Statesville, Wayne
<b>2003 State</b>	56.7	Gaston, Tyrrell, Yadkin
	56.5	Ashe, Durham, Guilford
1998 State	56.3	Franklin Academy**, McDowell
1999,2000 State	56.1	Asheboro City, Brunswick, Chatham, Cleveland, Harnett, Lee, Stokes, Whiteville City, Winston-Salem/Forsyth
1997 State	55.9	Edenton/Chowan, Kannapolis City, Montgomery
	55.7	Duplin, Hyde, Jones
1995,1996 State	55.5	Alamance-Burlington, Charlotte/Mecklenburg, Cumberland, Laurinburg Charter**, Rockingham
	55.3	Clay, Franklin, Lenoir, Randolph, Rowan-Salisbury, Shelby City
	55.1	East Wake Academy**, Edgecombe, Perquimans
	54.9	Graham, Lexington City, Northampton
	54.7	Clinton City, Wilson
	54.5	Martin
	54.3	Columbus, Community Partners High**
	54.1	Gates, Pamlico
	53.9	Beaufort, Elizabeth City/Pasquotank, Richmond, Robeson
	...	
	53.5	Bladen
	53.3	Lincoln Charter**, Sampson, Warren
	53.1	Greene, Nash-Rocky Mount
	52.9	Hoke, Vance
	52.7	Rocky Mount Charter**
	...	
	52.1	Kestrel Heights**
	51.9	Caswell, Washington
	51.7	Anson
	51.5	Alpha Academy**, Hertford
	51.3	Bertie
	...	
	50.7	Weldon City
	50.5	Cape Lookout Marine**, New Century School**
	...	
	50.1	Halifax
	...	
	48.3	C.G. Woodson**, Crossnore Academy**
	...	
	47.3	Provisions Academy**
	...	
	45.5	Lakeside School**
	...	
	44.9	Kennedy Charter**
	...	
	42.1	Crossroads Charter**
	*	Grandfather Academy**, J.H. Baker Jr High**, Laurinburg Homework**, Wayne Academy**

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

\*Data are not reported where the number tested is fewer than five.

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**Table 28. 2002-03 End-of-Course Multiple-Choice Test Results**  
**Geometry -- Mean Scale Score by LEA (Maximum=93)**

State	Mean Score†	2003 LEA Performance
	80.9	Magellan**
	...	
	74.3	Exploris**
	...	
	70.5	Metrolina**
	...	
	70.1	Gray Stone Day**
	...	
	69.1	Greensboro Academy**, Perquimans
	...	
	68.3	Raleigh Charter HS**
	...	
	66.7	Thomas Jefferson**
	...	
	66.3	Chapel Hill-Carrboro City
	66.1	Polk
	65.9	Transylvania, Yancey
	65.7	Clay
	65.5	Buncombe
	65.3	Henderson
	65.1	Madison
	64.9	Burke, Surry
	64.7	Currituck, Elkin City, Wake
	64.5	Mooresville City
	64.3	Dare, Graham, Mount Airy City
	64.1	Haywood, Watauga
	63.9	Ashe, Cabarrus, Catawba, Woods Charter**
	63.7	Carteret, Moore, Newton Conover City
	63.5	Alexander, Caldwell, Cleveland, Craven, Franklin Academy**, Stanly
	63.3	Camden, Gates, Hickory City, Pamlico, Pitt, Tyrrell, Union
	63.1	Johnston, Onslow, Rutherford, Wilkes
	62.9	Roanoke Rapids City, Scotland
	62.7	Asheboro City, Lee, New Hanover, Orange, Yadkin
	62.5	Cherokee, Shelby City
	62.3	Alleghany, Davie, Edenton/Chowan, Pender
	62.1	Davidson, Iredell-Statesville, Lincoln
	61.9	Beaufort, Montgomery
	61.7	Chatham
	61.5	Macon, McDowell
2003 State	61.3	Asheville City, River Mill Academy**, Rowan-Salisbury, Swain
	61.1	Mitchell, Randolph, Winston-Salem/Forsyth
	60.9	Granville, Stokes, Wilson
2002 State	60.7	Duplin, Gaston, Hyde, Kannapolis City, Kings Mountain City, Lenoir
	60.5	Franklin, Thomasville City
	60.3	Alamance-Burlington
	60.1	Martin
2001 State	59.9	Harnett, Kestrel Heights**, Rockingham
	59.7	Jackson, Sampson
	59.5	Brunswick, Cape Lookout Marine**, Greene, Lexington City, Wayne
	59.3	Guilford
2000 State	59.1	Clinton City
	58.9	Durham
	58.7	Charlotte/Mecklenburg, Person
1999 State	58.5	Lincoln Charter**
	58.3	Anson, Edgecombe, Robeson
	58.1	Community Partners High**, Cumberland, Nash-Rocky Mount, Whiteville City
	...	
	57.7	Richmond
	...	
	57.3	Elizabeth City/Pasquotank

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

\*Data are not reported where the number tested is fewer than five.

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

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

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**Preliminary Report**  
**Table 28. 2002-03 End-of-Course Multiple-Choice Test Results**  
**Geometry -- Mean Scale Score by LEA (Maximum=93) (continued)**

State	Mean Score†	2003 LEA Performance
	57.1	Columbus, New Century School**
	...	
	56.7	Bladen
	...	
	56.3	East Wake Academy**
	56.1	Hertford, Vance
	...	
	55.7	Hoke
	...	
	55.3	Warren
	...	
	54.5	Washington
	...	
	54.1	Bertie
	53.9	Caswell
	...	
	53.3	Laurinburg Homework**
	...	
	52.5	Provisions Academy**
	...	
	52.1	Alpha Academy**
	51.9	Halifax
	51.7	Northampton
	...	
	51.1	Weldon City
	...	
	46.3	Crossroads Charter**
	...	
	42.9	Kennedy Charter**
	*	Clover Garden**, Crossnore Academy**, Grandfather Academy**, Imani Institute**, Jones, Lake Norman**, Lakeside School**, Laurinburg Charter**, Orange Charter**, Rocky Mount Charter**

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

\*Data are not reported where the number tested is fewer than five.

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**Table 29. 2002-03 End-of-Course Multiple-Choice Test Results  
Chemistry -- Mean Scale Score by LEA (Maximum=91)**

State	Mean Score†	2003 LEA Performance
	69.5	Transylvania
	...	
	68.3	Gray Stone Day**
	...	
	67.5	Camden
	...	
	67.1	Chapel Hill-Carrboro City
	...	
	66.3	Scotland
	66.1	Carteret
	65.9	Raleigh Charter HS**, Whiteville City
	65.7	Wilkes
	...	
	65.1	Jackson, Thomasville City
	64.9	Burke
	64.7	Craven, Dare, Mitchell
	...	
	64.3	Catawba
	64.1	Wake
	63.9	Mount Airy City, Union
	63.7	Alleghany, Gates, Mooresville City
	63.5	Durham, Elkin City, Lincoln
	63.3	Ashe, Iredell-Statesville, Johnston, McDowell, Newton Conover City, Onslow, Roanoke Rapids City
	...	
	62.9	Pender, Polk
	62.7	Davie, Hickory City, Lee
	62.5	Henderson, New Hanover, Pitt
	62.3	Alexander, Asheville City, Buncombe, Cabarrus, Moore
	62.1	Greene, Person, Watauga
	61.9	Beaufort, Surry
	61.7	Franklin, Guilford, Hyde, Lexington City, Rowan-Salisbury, Stanly
	61.5	Currituck, Kings Mountain City, Warren
	61.3	Davidson
	61.1	Randolph, Yadkin
2003 State	60.9	Columbus, Granville, Kannapolis City, Orange
	60.7	Chatham, Cherokee, Clinton City, Stokes, Winston-Salem/Forsyth
	60.5	Caldwell, Duplin, Gaston, Montgomery
	60.3	Yancey
2002 State	60.1	Asheboro City, Haywood, Jones, Macon, Madison, Perquimans, Wilson
	59.9	Martin, Rutherford, Tyrrell
	...	
	59.5	Alamance-Burlington, Bladen, Cleveland, Nash-Rocky Mount, Wayne
	59.3	Avery, Harnett
	59.1	Swain, Thomas Jefferson**
2001 State	58.9	Richmond
	58.7	Cumberland, Sampson
	58.5	Brunswick, Elizabeth City/Pasquotank
	58.3	Clay, Lenoir, Robeson
2000 State	58.1	Hoke, Laurinburg Charter**
1999 State	57.9	Edenton/Chowan, Rockingham
	...	
	57.5	Charlotte/Mecklenburg, Edgecombe, Pamlico
	...	
	57.1	Shelby City
	56.9	Anson
	...	
	56.1	Graham
	55.9	Caswell, Washington
	...	
	55.5	Hertford
	...	
	54.7	Bertie, Vance
	54.5	Halifax
	...	
	52.7	Crossroads Charter**
	...	
	50.7	Weldon City
	...	
	49.5	Northampton
	...	
	47.7	New Century School**

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

\*Data are not reported where the number tested is fewer than five.

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**Table 30. 2002-03 End-of-Course Multiple-Choice Test Results  
Economic, Legal, and Political Systems -- Mean Scale Score by LEA (Maximum=90)**

State	Mean Score†	2003 LEA Performance
	67.1	Raleigh Charter HS**
	...	
	64.1	Thomas Jefferson**
	...	
	62.5	Woods Charter**
	...	
	61.1	Gray Stone Day**, Swain
	...	
	60.7	Chapel Hill-Carrboro City
	...	
	59.9	Polk
	59.7	Carteret
	59.5	Cherokee, Currituck
	...	
	59.1	Buncombe, Hyde, Transylvania
	...	
	58.5	Avery, Wake, Yancey
	...	
	58.1	Asheville City
	57.9	Alleghany
	57.7	Burke, Davidson, Kings Mountain City, Mooresville City, Rowan-Salisbury
	57.5	Ashe, Edgecombe, Onslow
	57.3	Brunswick, Elkin City, Granville, Madison, Newton Conover City, Watauga
	57.1	Clay, Montgomery, Orange, Pitt
	56.9	Camden, Craven
	56.7	Henderson, Pender, Union
	56.5	Cabarrus, Catawba, Dare, Graham, Johnston
	56.3	Mount Airy City, Rockingham, Yadkin
	56.1	Columbus, Davie, Guilford, Harnett, Iredell-Statesville, Moore, Randolph
	55.9	Rocky Mount Charter**
2001,2002,2003 State	55.7	Scotland, Wayne
	55.5	Asheboro City, Community Partners High**, Gaston, Stanly, Surry, Whiteville City
	55.3	Cumberland, Haywood, Hickory City, Perquimans, Sampson
1999,2000 State	55.1	Clinton City, Crossnore Academy**, Greene, Lenoir, Lincoln, Rutherford
1998 State	54.9	Caldwell, Chatham, Franklin, Macon, Person
	54.7	Beaufort
	54.5	Cleveland, Duplin, McDowell
	54.3	Lee, Mitchell, Winston-Salem/Forsyth
	54.1	Durham, Gates, Jackson, Kannapolis City, River Mill Academy**, Stokes
1997 State	53.9	Elizabeth City/Pasquotank, Roanoke Rapids City
	53.7	Bladen, Charlotte/Mecklenburg, Laurinburg Charter**
	53.5	Alexander, New Century School**
	...	
	53.1	Martin
	52.9	Alamance-Burlington, Bertie, Caswell, Richmond, Wilson
	52.7	New Hanover, Wilkes
	52.5	Hoke
	52.3	Jones, Northampton, Robeson
	52.1	Lexington City, Vance
	51.9	Edenton/Chowan, Halifax
	51.7	Nash-Rocky Mount
	...	
	51.1	Thomasville City, Tyrrell
	...	
	50.7	Anson, Hertford
	...	
	50.1	Shelby City
	...	
	49.7	Warren
	...	
	48.5	Wayne Academy**
	...	
	48.1	Cape Lookout Marine**
	...	
	47.3	J.H. Baker Jr High**, Weldon City
	47.1	Pamlico
	46.9	Alpha Academy**, Washington
	...	
	45.9	Crossroads Charter**
	45.7	Kennedy Charter**
	...	
	45.3	Provisions Academy**
	45.1	C.G. Woodson**, Lakeside School**
	...	
	43.3	Grandfather Academy**
	*	Omuteko Gwamaziima**

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

\*Data are not reported where the number tested is fewer than five.

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**Table 31. 2002-03 End-of-Course Multiple-Choice Test Results  
English I -- Mean Scale Score by LEA (Maximum=80)**

State	Mean Score†	2003 LEA Performance
	67.1	Raleigh Charter HS**
	...	
	64.1	Thomas Jefferson**
	...	
	62.5	Woods Charter**
	...	
	61.1	Gray Stone Day**, Swain
	...	
	60.7	Chapel Hill-Carrboro City
	...	
	59.9	Polk
	59.7	Carteret
	59.5	Cherokee, Currituck
	...	
	59.1	Buncombe, Hyde, Transylvania
	...	
	58.5	Avery, Wake, Yancey
	...	
	58.1	Asheville City
	57.9	Alleghany
<b>2003 State</b>	57.7	Burke, Davidson, Kings Mountain City, Mooresville City, Rowan-Salisbury
	57.5	Ashe, Edgecombe, Onslow
	57.3	Brunswick, Elkin City, Granville, Madison, Newton Conover City, Watauga
	57.1	Clay, Montgomery, Orange, Pitt
	56.9	Camden, Craven
	56.7	Henderson, Pender, Union
	56.5	Cabarrus, Catawba, Dare, Graham, Johnston
	56.3	Mount Airy City, Rockingham, Yadkin
	56.1	Columbus, Davie, Guilford, Harnett, Iredell-Statesville, Moore, Randolph
	55.9	Rocky Mount Charter**
2002 State	55.7	Scotland, Wayne
2000,2001 State	55.5	Asheboro City, Community Partners High**, Gaston, Stanly, Surry, Whiteville City
	55.3	Cumberland, Haywood, Hickory City, Perquimans, Sampson
	55.1	Clinton City, Crossnore Academy**, Greene, Lenoir, Lincoln, Rutherford
	54.9	Caldwell, Chatham, Franklin, Macon, Person
	54.7	Beaufort
1999 State	54.5	Cleveland, Duplin, McDowell
	54.3	Lee, Mitchell, Winston-Salem/Forsyth
	54.1	Durham, Gates, Jackson, Kannapolis City, River Mill Academy**, Stokes
	53.9	Elizabeth City/Pasquotank, Roanoke Rapids City
1998 State	53.7	Bladen, Charlotte/Mecklenburg, Laurinburg Charter**
	53.5	Alexander, New Century School**
1997 State	53.3	
1995,1996 State	53.1	Martin
	52.9	Alamance-Burlington, Bertie, Caswell, Richmond, Wilson
	52.7	New Hanover, Wilkes
	52.5	Hoke
	52.3	Jones, Northampton, Robeson
	52.1	Lexington City, Vance
	51.9	Edenton/Chowan, Halifax
	51.7	Nash-Rocky Mount
	...	
	51.1	Thomasville City, Tyrrell
	...	
	50.7	Anson, Hertford
	...	
	50.1	Shelby City
	...	
	49.7	Warren
	...	
	48.5	Wayne Academy**
	...	
	48.1	Cape Lookout Marine**
	...	
	47.3	J.H. Baker Jr High**, Weldon City
	47.1	Pamlico
	46.9	Alpha Academy**, Washington
	...	
	45.9	Crossroads Charter**
	45.7	Kennedy Charter**
	...	
	45.3	Provisions Academy**
	45.1	C.G. Woodson**, Lakeside School**
	...	
	43.3	Grandfather Academy**
	*	Omuteko Gwamaziima**

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

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**Table 32. 2002-03 End-of-Course Multiple-Choice Test Results  
Physical Science -- Mean Scale Score by LEA (Maximum=89)**

State	Mean Score†	2003 LEA Performance
	64.7	Kannapolis City
	...	
	62.9	Woods Charter**
	...	
	61.3	Cherokee
	61.1	Carteret
	60.9	Hertford
	...	
	60.5	Stanly
	60.3	Craven, Transylvania
	60.1	Clinton City
	59.9	Lincoln
	59.7	Ashe, Newton Conover City
	59.5	Camden, Johnston
	...	
	58.9	Clay, Swain
	58.7	Chapel Hill-Carrboro City, Cleveland, Thomasville City
	58.5	Burke, Union
	...	
	58.1	Pitt, Wayne
	57.9	Alexander, Alleghany, Catawba, Onslow, Rutherford, Scotland
	57.7	Franklin, Pender, Randolph, Surry
	57.5	Caldwell, Dare
	57.3	Buncombe, Henderson, Kings Mountain City, Stokes, Tyrrell
	57.1	Davie, Mitchell
	56.9	Currituck, Wilkes
	56.7	Gates, Madison
	56.5	Davidson, Jackson, Sampson
2003 State	56.3	Gaston, Iredell-Statesville, Mount Airy City, Yancey
	56.1	Cabarrus, Columbus, Greene, Lexington City, Montgomery, Polk
2002 State	55.9	Chatham, Elkin City
	55.7	Guilford, Haywood, McDowell
2001 State	55.5	Beaufort, Duplin, Harnett, Moore
	55.3	Crossnore Academy**, Rowan-Salisbury, Wake, Wilson
	55.1	Laurinburg Charter**, Lee, Richmond
2000 State	54.9	Brunswick, Durham, Robeson
	54.7	Cumberland, Graham, Granville, Jones, New Hanover, Rockingham, Watauga
1999 State	54.5	Person, Wayne Academy**
	54.3	Winston-Salem/Forsyth, Yadkin
	54.1	Bladen, Martin
	53.9	Mooresville City
	53.7	Bertie, Edenton/Chowan, Lenoir
	...	
	53.1	Community Partners High**, Hickory City, Orange, Whiteville City
	52.9	Warren
	...	
	52.5	Northampton
	52.3	Charlotte/Mecklenburg
	52.1	Alamance-Burlington, Pamlico, Weldon City
	...	
	51.7	Asheville City, Elizabeth City/Pasquotank
	51.5	Asheboro City
	51.3	Caswell, New Century School**, Roanoke Rapids City
	51.1	Anson
	50.9	Halifax, Vance
	50.7	Cape Lookout Marine**, Shelby City
	50.5	Hoke
	...	
	48.9	Nash-Rocky Mount
	48.7	Laurinburg Homework**, Washington
	...	
	47.9	Kennedy Charter**, Perquimans
	47.7	Crossroads Charter**
	47.5	Lakeside School**
	...	
	46.1	C.G. Woodson**, Provisions Academy**
	*	Carter Community**, East Wake Academy**, Grandfather Academy**, Hyde, J.H. Baker Jr High**, Macon, Omuteko Gwamaziima**

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

\*Data are not reported where the number tested is fewer than five.

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**Table 33. 2002-03 End-of-Course Multiple-Choice Test Results**  
**Physics -- Mean Scale Score by LEA (Maximum=87)**

State	Mean Score †	2003 LEA Performance
2002,2003 State	64.7	Kannapolis City
	...	
	62.9	Woods Charter**
	...	
	61.3	Cherokee
	61.1	Carteret
	60.9	Hertford
	60.7	
	60.5	Stanly
	60.3	Craven, Transylvania
	60.1	Clinton City
	59.9	Lincoln
	59.7	Ashe, Newton Conover City
	59.5	Camden, Johnston
	...	
	58.9	Clay, Swain
	58.7	Chapel Hill-Carrboro City, Cleveland, Thomasville City
	58.5	Burke, Union
	...	
	58.1	Pitt, Wayne
2000,2001 State 1999 State	57.9	Alexander, Alleghany, Catawba, Onslow, Rutherford, Scotland
	57.7	Franklin, Pender, Randolph, Surry
	57.5	Caldwell, Dare
	57.3	Buncombe, Henderson, Kings Mountain City, Stokes, Tyrrell
	57.1	Davie, Mitchell
	56.9	Currituck, Wilkes
	56.7	Gates, Madison
	56.5	Davidson, Jackson, Sampson
	56.3	Gaston, Iredell-Statesville, Mount Airy City, Yancey
	56.1	Cabarrus, Columbus, Greene, Lexington City, Montgomery, Polk
	55.9	Chatham, Elkin City
	55.7	Guilford, Haywood, McDowell
	55.5	Beaufort, Duplin, Harnett, Moore
	55.3	Crossnore Academy**, Rowan-Salisbury, Wake, Wilson
	55.1	Laurinburg Charter**, Lee, Richmond
	54.9	Brunswick, Durham, Robeson
	54.7	Cumberland, Graham, Granville, Jones, New Hanover, Rockingham, Watauga
	54.5	Person, Wayne Academy**
	54.3	Winston-Salem/Forsyth, Yadkin
	54.1	Bladen, Martin
	53.9	Mooresville City
	53.7	Bertie, Edenton/Chowan, Lenoir
	...	
	53.1	Community Partners High**, Hickory City, Orange, Whiteville City
	52.9	Warren
	...	
	52.5	Northampton
	52.3	Charlotte/Mecklenburg
	52.1	Alamance-Burlington, Pamlico, Weldon City
	...	
	51.7	Asheville City, Elizabeth City/Pasquotank
	51.5	Asheboro City
	51.3	Caswell, New Century School**, Roanoke Rapids City
	51.1	Anson
	50.9	Halifax, Vance
	50.7	Cape Lookout Marine**, Shelby City
	50.5	Hoke
	...	
	48.9	Nash-Rocky Mount
	48.7	Laurinburg Homework**, Washington
...		
47.9	Kennedy Charter**, Perquimans	
47.7	Crossroads Charter**	
47.5	Lakeside School**	
...		
46.1	C.G. Woodson**, Provisions Academy**	
*	Carter Community**, East Wake Academy**, Grandfather Academy**, Hyde, J.H. Baker Jr High**, Macon, Omuteko Gwamaziima**	

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

\*Data are not reported where the number tested is fewer than five.

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

Data received from LEAs and charter schools after August 27, 2003 are not included in this table.

Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

The North Carolina State Testing Results, Preliminary Report, 2002-03

**Preliminary Report**  
**Table 34. 2002-03 End-of-Course Multiple-Choice Test Results**  
**U.S. History -- Mean Scale Score by LEA (Maximum=88)**

State	Mean Score†	2003 LEA Performance
	67.5	Raleigh Charter HS**
	...	
	64.5	Madison, Thomas Jefferson**
	...	
	62.5	Chapel Hill-Carrboro City
	...	
	61.7	Avery, Transylvania
	...	
	60.7	Henderson
	...	
	60.1	Wake
	...	
	59.7	Burke, Lincoln, Pender
	59.5	Woods Charter**
	59.3	Cleveland, Craven, Yadkin
	59.1	Chatham, Laurinburg Homework**, Lee
	58.9	Buncombe, Johnston, Kannapolis City, Orange
	58.7	Asheville City, Carteret, Davie, Edgecombe, Mitchell, Stanly
	58.5	Camden, Haywood, Kings Mountain City, Montgomery, Moore, Union
	58.3	Graham, Swain
	58.1	Ashe, Durham, Mooresville City, New Hanover, Newton Conover City
	57.9	Cabarrus, Clay, Gaston, Guilford, Hyde, Pitt, Wilkes
	57.7	Davidson, Macon, Pamlico
<b>2003 State</b>	57.5	Alleghany, Charlotte/Mecklenburg, Watauga, Wilson
	57.3	Clinton City, Granville, Randolph, Sampson, Whiteville City, Winston-Salem/Forsyth
	57.1	Asheboro City, Currituck, Onslow, Surry
	56.9	Beaufort, Bladen, Jackson, Polk, Rutherford, Wayne
1999,2001 State	56.7	Brunswick, Cumberland, Edenton/Chowan, Elkin City, Hickory City, Iredell-Statesville, Scotland
2002 State	56.5	Caldwell, Cherokee, Harnett, Mount Airy City, Rockingham, Yancey
1995,1996,1997,1998 State	56.3	Catawba, Thomasville City, Warren
	56.1	Columbus, Gates, McDowell, Person, Shelby City
	55.9	
2000 State	55.7	Rowan-Salisbury
	55.5	Alamance-Burlington, Alexander, Greene, Roanoke Rapids City, Robeson
	55.3	Lenoir, Richmond
	55.1	Stokes
	54.9	Dare, Duplin
	...	
	54.3	Community Partners High**, Jones, Lexington City, Perquimans
	54.1	Martin
	53.9	Hoke, Nash-Rocky Mount
	...	
	53.3	Franklin, Tyrrell
	53.1	Elizabeth City/Pasquotank, Washington
	...	
	52.3	Northampton
	52.1	Caswell
	51.9	Bertie, Vance
	51.7	Crossnore Academy**
	51.5	Hertford
	...	
	51.1	River Mill Academy**
	50.9	Anson, Kestrel Heights**
	50.7	Provisions Academy**
	50.5	Laurinburg Charter**
	...	
	50.1	East Wake Academy**, Guilford Charter**
	...	
	49.5	Cape Lookout Marine**
	49.3	New Century School**
	49.1	Halifax
	...	
	47.7	Weldon City
	47.5	Wayne Academy**
	47.3	Crossroads Charter**
	...	
	46.9	J.H. Baker Jr High**
	...	
	44.9	Kennedy Charter**
	*	Grandfather Academy**, Lakeside School**

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

\*Data are not reported where the number tested is fewer than five.

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

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The North Carolina State Testing Results, Preliminary Report, 2002-03





# Appendix

**List of North Carolina Charter Schools, 2002-03**

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A Child's Garden School	Lincoln Charter School
Alpha Academy	Magellan Charter School
American Renaissance Charter School	MAST School
American Renaissance Middle School	Maureen Joy Charter School
Ann Atwater Community School	Metrolina Regional Scholars' Academy
Arapahoe Charter School	Millennium Charter Academy
Arts Based Elementary	Mountain Discovery Charter
ArtSpace Charter School (formerly Cheshire)	New Century School
Bethany Community Middle School	Omuteko Gwamaziima
Bethel Hill Charter School	Orange Charter School
Brevard Academy	Phoenix Academy
Bridges	Piedmont Community School
Cape Fear Center for Inquiry	PreEminent Charter School
Cape Lookout Marine Science High School	Provisions Academy
Carter Community School	Quality Education Academy
Chapel Hill Free Academy	Queen's Grant Community Schools
Charter Day School	Quest Academy
Chatham Charter School	Raleigh Charter High School
CIS Academy	Research Triangle Charter Academy
Clover Garden	River Mill Academy (formerly River Mill Charter)
Community Partners High	Rocky Mt. Prep. Sch. (formerly Rocky Mt. Public)
Crossnore Academy	Rowan Academy
Crossroads Charter High	Sallie B. Howard School
Dillard Academy	Sandhills Theatre Arts Renaissance School (STARS)
East Wake Academy	SPARC Academy
East Winston Primary School	Sterling Montessori Academy
Engelmann School of the Arts and Sciences	Success Institute
Evergreen Community Charter School	Sugar Creek Charter School
Exploris Middle School	Summit Charter School
Forsyth Academies	The Carter G. Woodson School of Challenge
Francine Delany New School for Children	The Children's Village Academy
Gaston College Preparatory (GCP)	The Community Charter School
Grandfather Academy	The Downtown Middle School
Gray Stone Day School	The Franklin Academy
Greensboro Academy	The Laurinburg Homework Center Charter School
Guilford Charter School (formerly Guilford-SABIS)	The Learning Center
Haliwa-Saponi Tribal	The Mountain Community School
Healthy Start Academy Charter Elementary School	The New Dimensions School
Highland Charter Public School	The Woods Charter School
Hope Elementary School	Thomas Jefferson Classical Academy
Imani Institute Charter School	Tiller School
John H. Baker Jr. High School	Torchlight Acad. (formerly N.E. Raleigh Charter Acad.)
Kennedy Charter School	Union Academy
Kestrel Heights School	Vance Charter School
Lake Norman Charter School	Washington Montessori-A Public Charter School
Lakeside School	Wayne County Technical Academy
Laurinburg Charter School	