

# High School Comprehensive Results

**Table 1. 1997-98 to 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Statewide Summary  
Reading and Mathematics**

	<b>Reading</b>		<b>Mathematics</b>	
	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>
Standard Deviation	163.3	11.9	174.3	14.9
	10.2		13.5	
<b>1998-99</b>	<u>75,660</u>	<u>61.1%</u>	<u>75,527</u>	<u>61.4%</u>
Standard Deviation	164.8	8.8	176.3	11.8
	9.8		13.6	

Note: Data received from LEAs after October 15, 1999 are not included in this table.

**Table 2. 1997-98 to 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Percent of Students at Each Achievement Level by Gender and Ethnicity  
Reading**

<b>Achievement Levels</b>		<b>All Students</b>	<b>Female</b>	<b>Male</b>	<b>American Indian</b>	<b>Asian</b>	<b>Black</b>	<b>Hispanic</b>	<b>Multi- Racial</b>	<b>White</b>
<b>Level I</b>										
Students performing at Achievement Level I do not have sufficient mastery of knowledge and skills in the	<b>1998</b>	11.9	7.0	17.0	19.1	9.9	19.1	15.1	8.1	8.8
	<b>1999</b>	8.8	5.4	12.2	15.0	9.6	15.7	12.7	6.8	5.7
<b>Level II</b>										
Students performing at Achievement Level II demonstrate inconsistent mastery of knowledge and skills in the subject area and are minimally prepared to be successful	<b>1998</b>	32.5	31.1	34.0	41.8	30.5	46.1	39.9	26.4	26.7
	<b>1999</b>	30.2	28.8	31.5	42.2	30.3	45.9	38.8	27.4	23.2
<b>Level III</b>										
Students performing at Achievement Level III consistently demonstrate mastery of the grade level subject matter	<b>1998</b>	41.0	45.5	36.4	34.2	40.2	31.0	36.6	43.8	45.4
	<b>1999</b>	45.2	48.6	41.7	37.8	40.3	34.6	39.8	45.6	50.0
<b>Level IV</b>										
Students performing at Achievement Level IV consistently perform in a superior manner clearly beyond that	<b>1998</b>	14.6	16.4	12.6	4.9	19.4	3.7	8.4	21.7	19.1
	<b>1999</b>	15.9	17.3	14.6	5.0	19.9	3.8	8.8	20.3	21.1

<b>High School Comprehensive Test Achievement Level Ranges - Reading</b>			
<b>Level I</b>	<b>Level II</b>	<b>Level III</b>	<b>Level IV</b>
<b>132-150</b>	<b>151-162</b>	<b>163-174</b>	<b>175-201</b>

Notes: Percents are rounded to the nearest tenth. Due to rounding, data may not add to 100%.  
Data received from LEAs after October 15, 1999 are not included in this table.

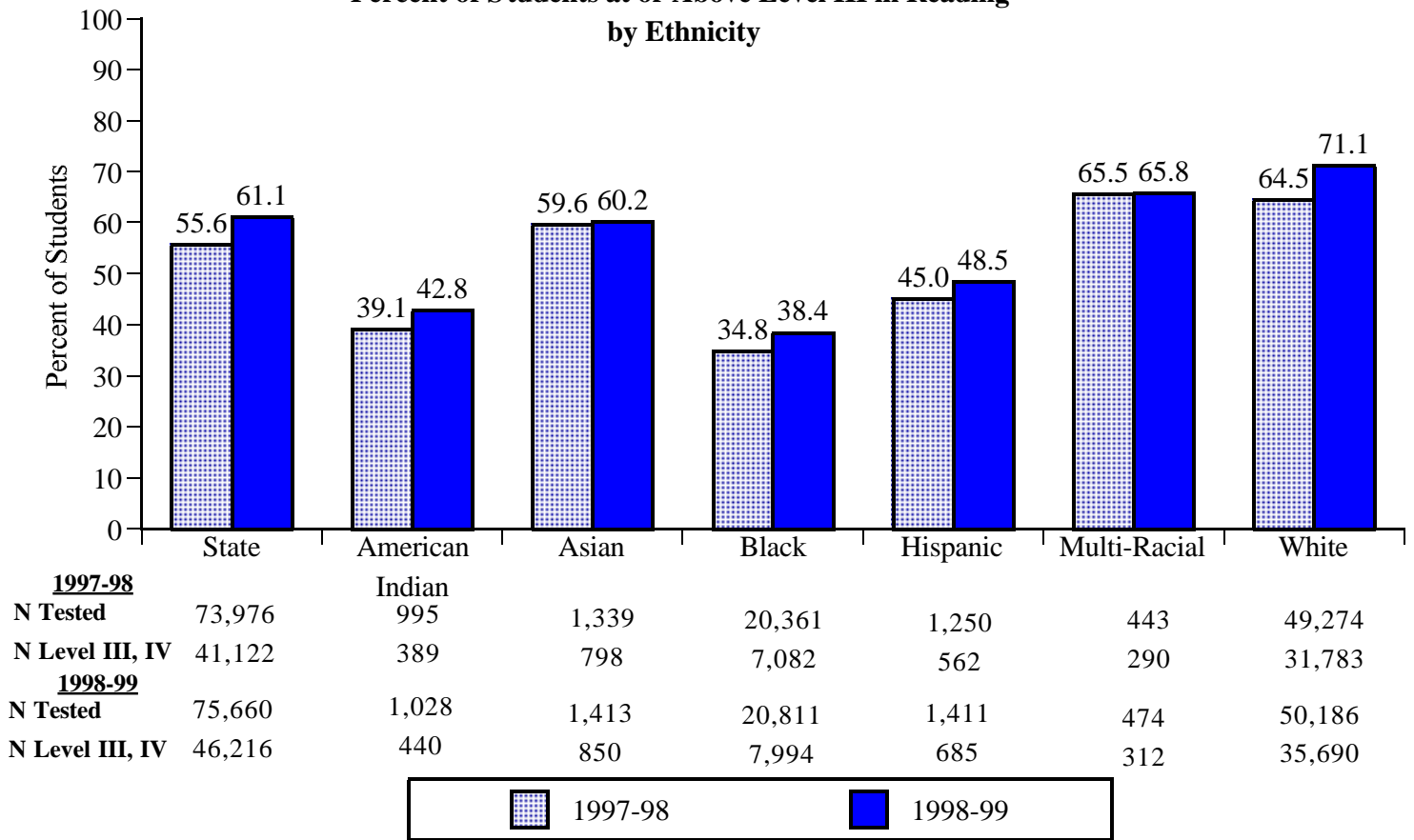
**Table 3. 1997-98 to 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Percent of Students at Each Achievement Level by Gender and Ethnicity  
Mathematics**

<b>Achievement Levels</b>		<b>All Students</b>	<b>Female</b>	<b>Male</b>	<b>American Indian</b>	<b>Asian</b>	<b>Black</b>	<b>Hispanic</b>	<b>Multi- Racial</b>	<b>White</b>
<b>Level I</b>										
Students performing at Achievement Level I do not have sufficient mastery of knowledge and skills in the subject area to be successful at the next grade level	<b>1998</b>	14.9	12.8	17.1	24.2	7.8	26.2	18.3	15.7	10.2
	<b>1999</b>	11.8	10.6	12.9	16.7	8.1	22.9	15.2	11.6	7.1
<b>Level II</b>										
Students performing at Achievement Level II demonstrate inconsistent mastery of knowledge and skills in the	<b>1998</b>	30.2	30.1	30.3	41.2	18.8	42.0	37.8	25.7	25.3
	<b>1999</b>	26.8	26.9	26.7	38.4	21.2	40.3	34.6	27.9	21.0
<b>Level III</b>										
Students performing at Achievement Level III consistently demonstrate mastery of the grade level subject matter	<b>1998</b>	38.8	41.6	35.9	29.9	38.5	28.6	35.9	36.4	43.3
	<b>1999</b>	42.0	43.9	39.9	38.6	35.6	32.5	39.5	39.9	46.2
<b>Level IV</b>										
Students performing at Achievement Level IV consistently perform in a superior manner clearly beyond that	<b>1998</b>	16.0	15.5	16.6	4.8	34.9	3.2	8.0	22.1	21.2
	<b>1999</b>	19.4	18.5	20.5	6.2	35.1	4.3	10.7	20.7	25.7

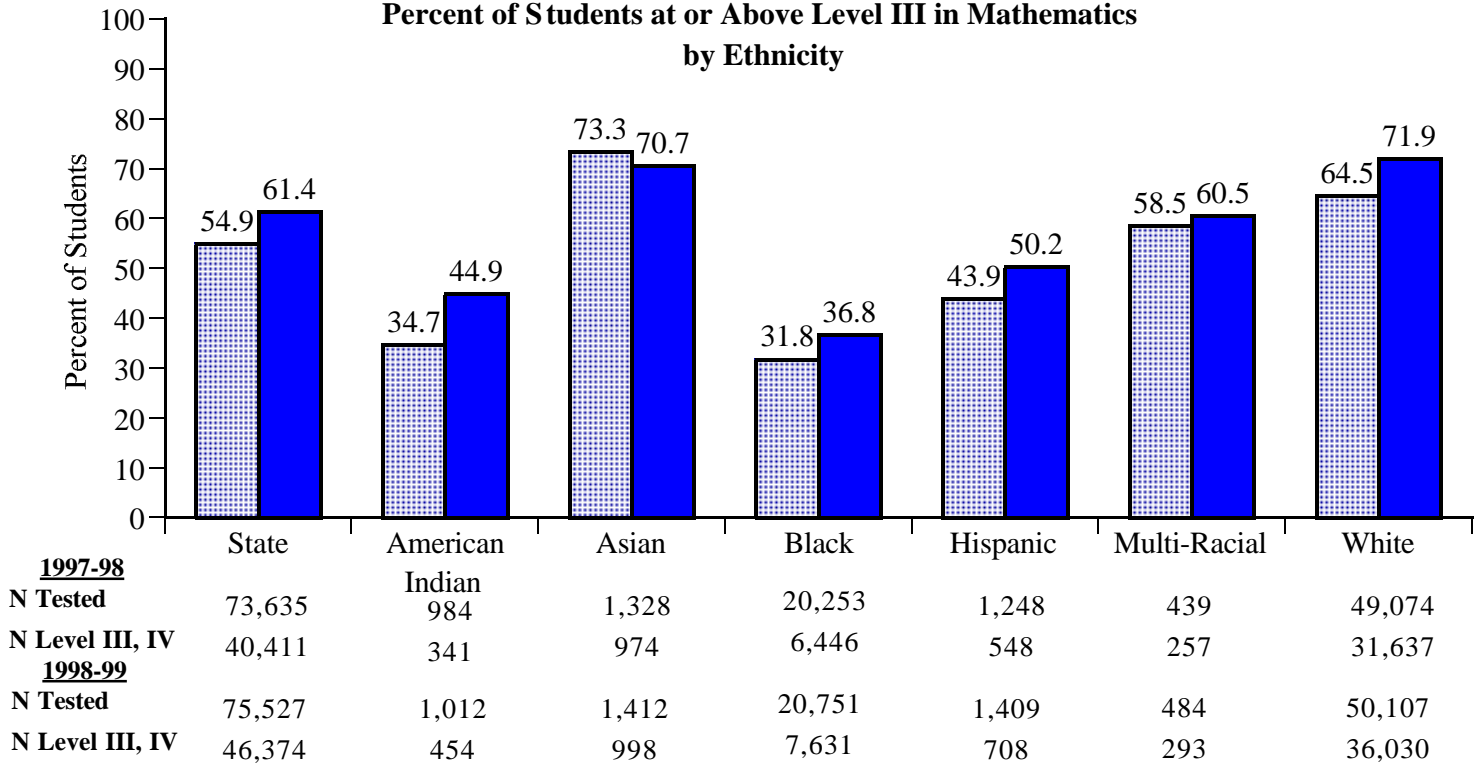
<b>High School Comprehensive Test Achievement Level Ranges - Mathematics</b>				
<b>Level I</b>	<b>Level II</b>	<b>Level III</b>	<b>Level IV</b>	
<b>141-159</b>	<b>160-171</b>	<b>172-188</b>	<b>189-226</b>	

Notes: Percents are rounded to the nearest tenth. Due to rounding, data may not add to 100%.  
Data received from LEAs after October 15, 1999 are not included in this table.

**Figure 1. 1997-98 to 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Percent of Students at or Above Level III in Reading  
by Ethnicity**

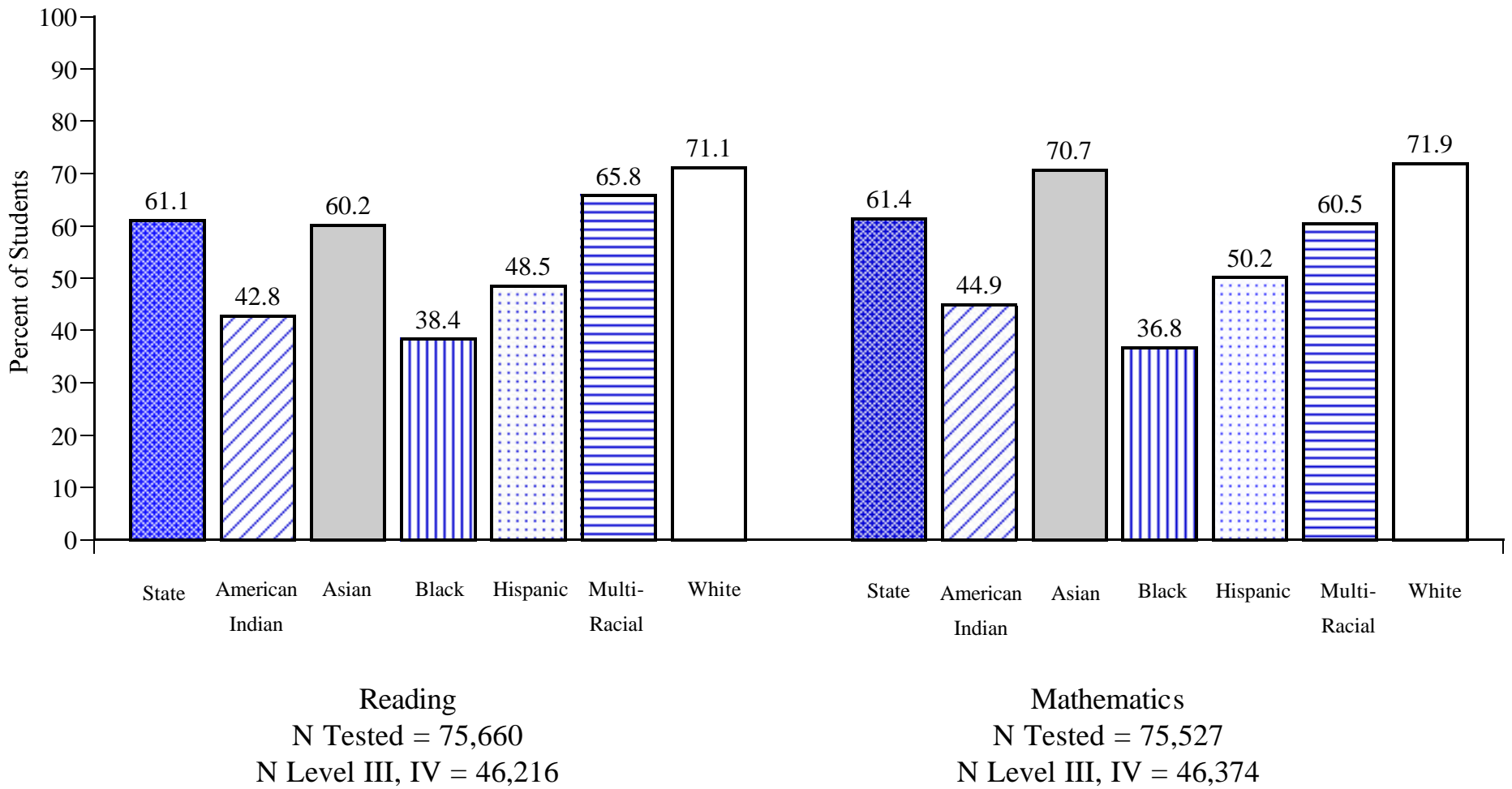


**Figure 2. 1997-98 to 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Percent of Students at or Above Level III in Mathematics  
by Ethnicity**



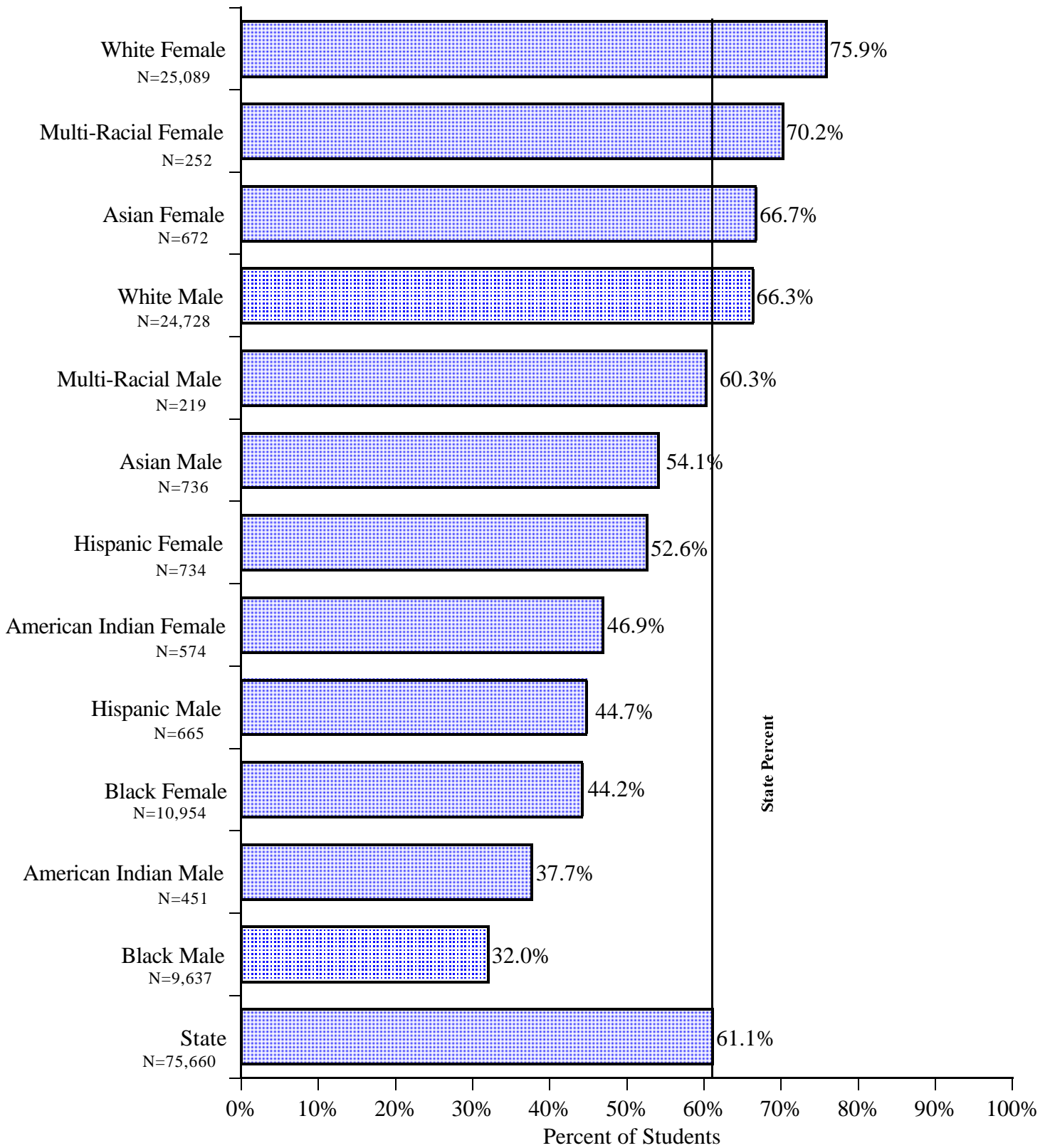
Notes: "N Tested" and "N Level III, IV" for the ethnicity categories do not sum to the "N Tested" and "N Level III, IV" for the state because some students did not report their ethnicity and therefore were reported in the state data only.  
Data received from LEAs after October 15, 1999 are not included in these figures.

**Figure 3. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Percent of Students at or Above Level III in Reading and Mathematics  
by Ethnicity**



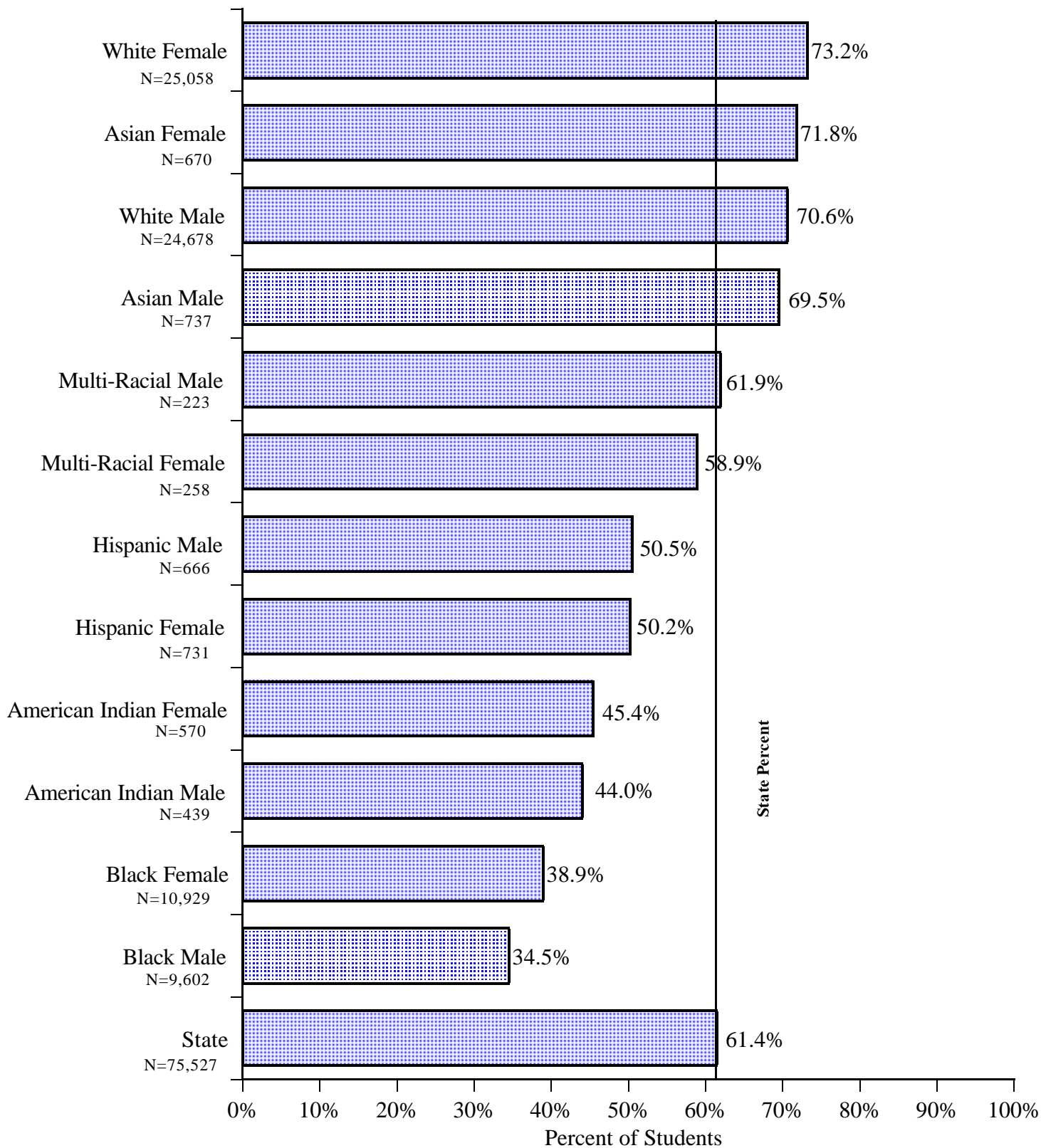
Note: Data received from LEAs after October 15, 1999 are not included in this figure.

**Figure 4. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Percent of Students at or Above Level III in Reading  
by Gender and Ethnicity**



Note: Data received from LEAs after October 15, 1999 are not included in this figure.

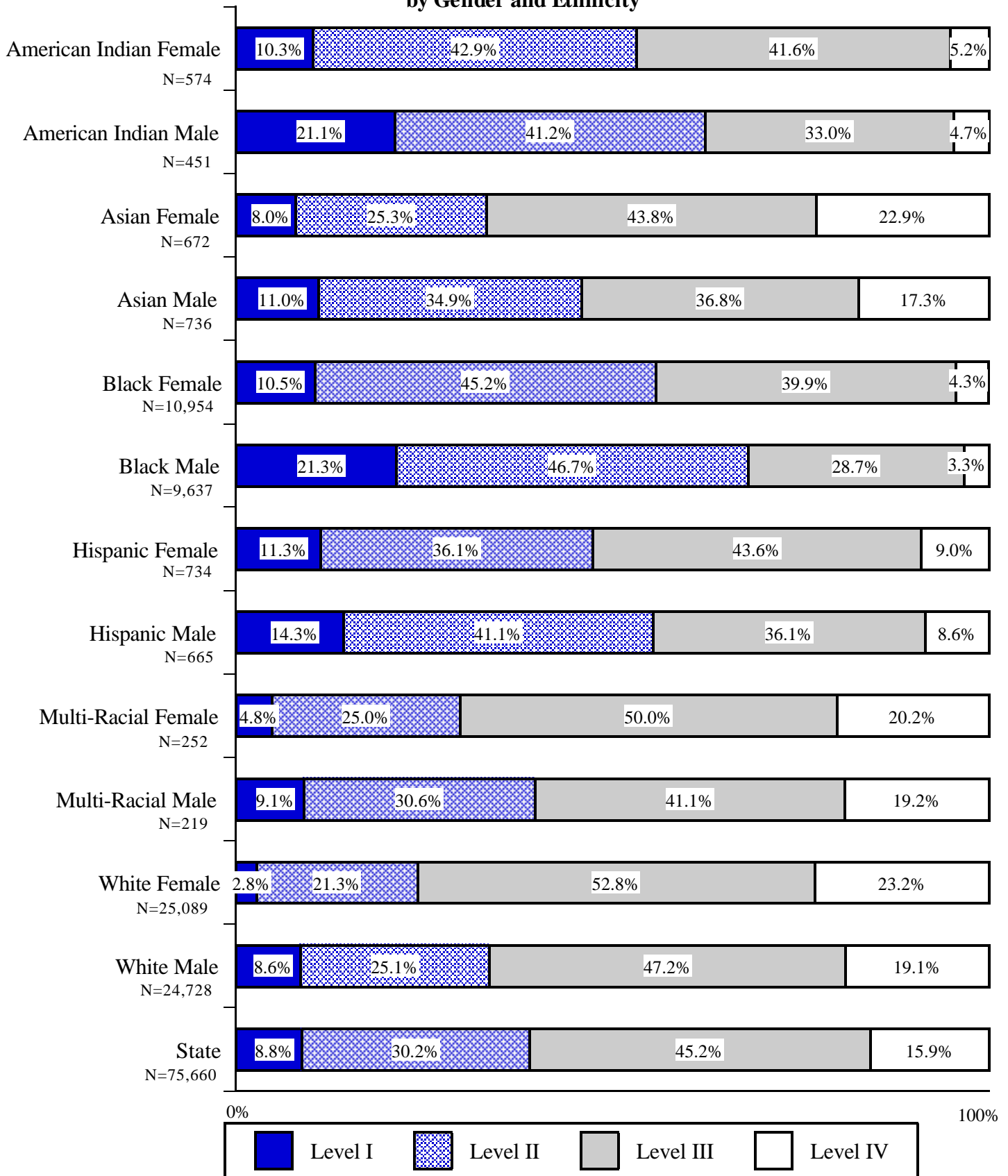
**Figure 5. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Percent of Students at or Above Level III in Mathematics  
by Gender and Ethnicity**



Note: Data received from LEAs after October 15, 1999 are not included in this figure.

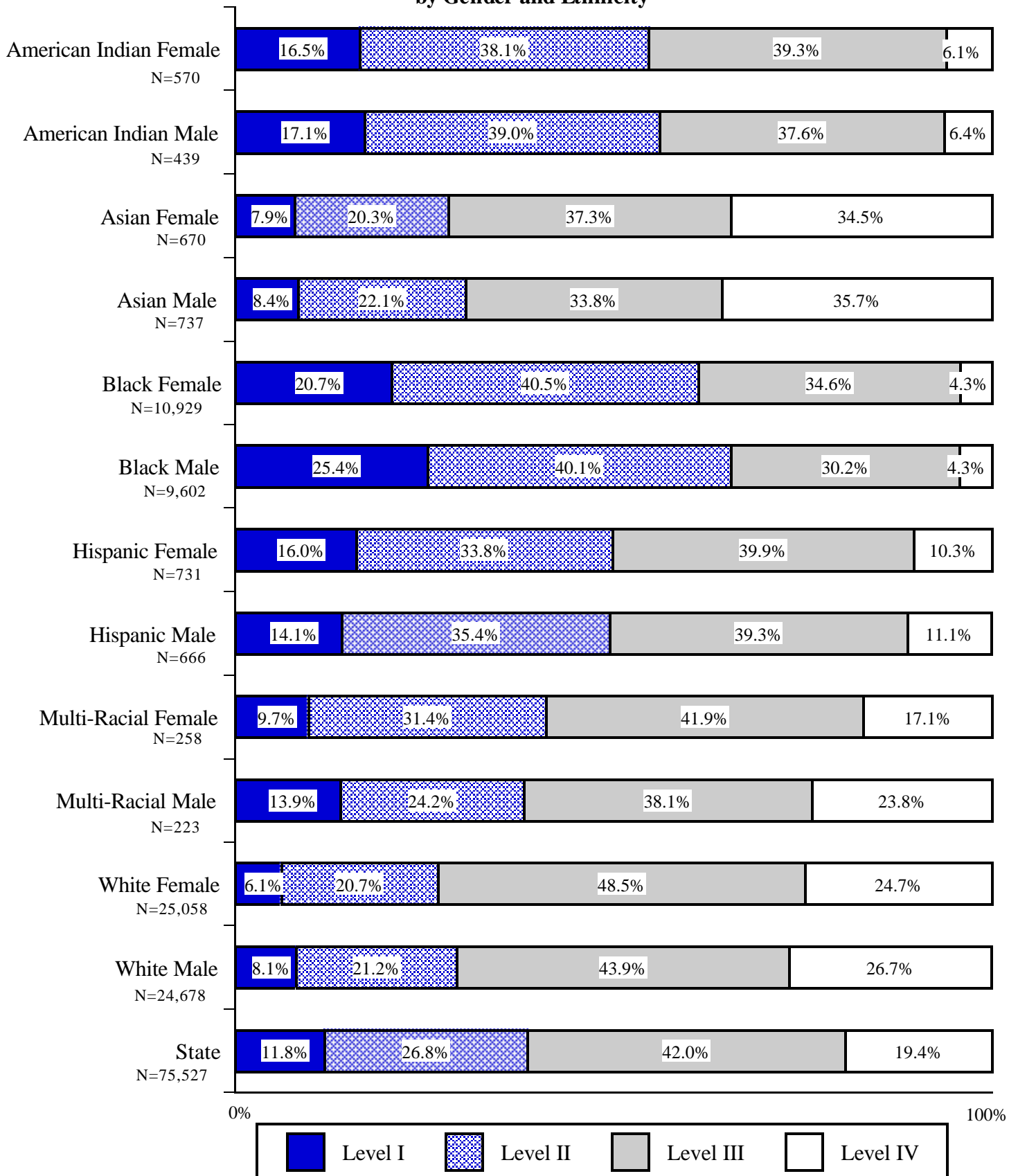


**Figure 6. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results**  
**Percent of Students at Each Achievement Level in Reading**  
**by Gender and Ethnicity**



Notes: Achievement levels for each ethnic category may not add to 100% due to rounding.  
 Data received from LEAs after October 15, 1999 are not included in this figure.

**Figure 7. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results**  
**Percent of Students at Each Achievement Level in Mathematics**  
**by Gender and Ethnicity**



Notes: Achievement levels for each ethnic category may not add to 100% due to rounding.  
 Data received from LEAs after October 15, 1999 are not included in this figure.

**Table 4. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Performance of Exceptional and Limited English Proficient Students**

Category	Number Tested	Percent <sup>1</sup>	Percent at or above Level III		Average Scale Score	
			Reading	Mathematics	Reading	Mathematics
All Students	75,660	100.0	61.1	61.4	164.8	176.3
Not Exceptional	62,413	83.0	59.9	60.0	164.3	175.2
Academically Gifted	7,773	10.3	97.0	97.1	175.3	192.8
Students with Disabilities	5,053	6.7				
Behaviorally-Emotionally Handicapped	361	0.5	16.3	14.9	153.4	161.8
Hearing Impaired	76	0.1	21.1	27.6	157.4	165.5
Educable Mentally Handicapped	696	0.9	2.2	1.8	148.8	157.2
Specific Learning Disabled	3,174	4.2	22.6	27.8	155.3	166.2
Speech-Language Impaired	53	0.1	26.4	26.0	156.5	164.6
Visually Impaired	27	0.0	*	*	*	*
Other Health Impaired	437	0.6	32.5	30.7	158.1	166.6
Orthopedically Impaired	40	0.1	25.0	30.0	158.2	167.1
Traumatic Brain Injured	22	0.0	*	*	*	*
Other Exceptional Classifications	167	0.2	43.7	43.9	160.1	171.9
Section 504	418	0.6	44.3	45.0	161.2	171.9
Limited English Proficient	482	0.6	16.6	33.5	154.7	168.2

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

<sup>1</sup>Percent for "Not Exceptional" through "Other Exceptional Classifications" is based on the sum of the students in those categories.

Percent for "Limited English Proficient" and "Section 504" are based on the number tested in the "All Students" category.

"Not Exceptional", "Academically Gifted", and "Students with Disabilities" do not sum to "All Students" because some students did not indicate whether or not they were classified exceptional. The "All Students" and "Not Exceptional" categories are added for the purpose of comparison.

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

"Number tested" is the number of students who took the High School Comprehensive test in reading.

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 5. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Performance of Students Using Accommodations/Modifications**

Category	Number		Percent at or	Percent at or	Average	Average
	Tested	Percent	above Level III Reading	above Level III Mathematics	Scale Score Reading	Scale Score Mathematics
All Students	75,660	100.0	61.1	61.4	164.8	176.3
Braille Edition	4	0.0	*	*	*	*
Large Print	21	0.3	*	*	*	*
Assistive Technology	3	0.0	*	*	*	*
Braille Writer	1	0.0	*	*	*	*
Cranmer Abacus	0	0.0	*	*	*	*
Dictation to Scribe	14	0.2	*	*	*	*
Interpreter Signs Test	12	0.1	*	*	*	*
Magnification Devices	3	0.0	*	*	*	*
Student Marks in Test Book	730	8.9	14.1	18.1	153.2	163.3
Test Administrator Reads Test Aloud	1,102	13.5	8.3	12.7	151.7	162.0
Use of Typewriter or Word Processor	2	0.0	*	*	*	*
Hospital/Home Testing	26	0.3	*	*	*	*
Multiple Test Sessions	281	3.4	14.6	14.6	153.2	162.6
Scheduled Extended Time	3,086	37.8	22.0	26.4	155.3	165.7
Testing in a Separate Room	2,689	33.0	14.8	19.7	153.2	163.7
English/Native Language Dictionary/Electronic Translat	176	2.2	16.5	35.8	153.6	168.7
Other	7	0.1	*	*	*	*

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

Modifications reported may have been implemented only for reading, only for mathematics, or for both portions of the test.

Modifications are available for students with disabilities and students identified as limited English proficient.

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

"Number tested" is the number of students who took the High School Comprehensive test in reading.

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 6. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Numbers of Exempt Students with Disabilities or Limited English Proficiency**

<b>Category</b>	<b>Total Exempt</b>	<b>LEP 1st Year</b>	<b>LEP 2nd Year</b>	<b>LEP* &gt; 2 Years</b>	<b>By IEP Committee</b>	<b>Under Section 504</b>	<b>Temporary Disability</b>	<b>Other Exemption</b>
Behaviorally-Emotionally Handicapped	61	0	0	0	61	0	0	0
Hearing Impaired	9	0	0	0	9	0	0	0
Educable Mentally Handicapped	639	0	1	0	638	0	0	0
Specific Learning Disabled	122	1	0	0	118	0	2	1
Speech-Language Impaired	1	0	0	0	1	0	0	0
Visually Impaired	8	0	0	0	6	2	0	0
Other Health Impaired	35	0	0	0	32	0	1	2
Orthopedically Impaired	5	0	0	0	5	0	0	0
Traumatic Brain Injured	8	0	0	0	7	0	0	1
Other Exceptional Classifications	278	3	2	0	263	1	1	8
Section 504	0	0	0	0	0	0	0	0
Limited English Proficient	167	104	54	0	9	0	0	0
<b>Total</b>	<b>1,333</b>	<b>108</b>	<b>57</b>	<b>0</b>	<b>1,149</b>	<b>3</b>	<b>4</b>	<b>12</b>

Notes: \*Limited English proficient students may be exempt for up to two years from the date of initial enrollment in the LEA, depending on their level of English proficiency.

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 7. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Characteristics and Performance**

	N	Percent	Percent at or above Level III <b>Reading</b>	Percent at or above Level III <b>Mathematics</b>	Average Scale Score <b>Reading</b>	Average Scale Score <b>Mathematics</b>
<b>All Students</b>	75,660	100.0	61.1	61.4	164.8	176.3
<b>Gender</b>						
Male	36,618	48.8	56.3	60.4	163.6	176.3
Female	38,419	51.2	65.8	62.4	166.0	176.4
<b>Ethnic Group</b>						
American Indian	1,028	1.4	42.8	44.9	160.4	170.7
Asian	1,413	1.9	60.2	70.7	165.0	181.8
Black	20,811	27.6	38.4	36.8	159.7	168.5
Hispanic	1,411	1.9	48.5	50.2	161.9	172.3
Multi-Racial	474	0.6	65.8	60.5	165.9	176.8
White	50,186	66.5	71.1	71.9	167.1	179.6
Other	173	0.2	68.2	68.6	166.8	180.2
<b>Courses Taken</b>						
Pre-Algebra	43,904	22.6	67.8	67.6	166.4	178.6
Algebra IA	27,957	14.4	50.9	49.4	162.4	172.3
Algebra I or IB	54,454	28.1	68.2	68.9	166.5	178.6
Technical Math	4,096	2.1	52.4	52.5	162.6	173.6
Geometry	41,231	21.3	80.6	83.7	169.2	183.0
Algebra II	20,277	10.5	91.1	94.8	172.6	190.0
Advanced Math	2,050	1.1	91.8	93.8	174.9	197.3
<b>Parental Education</b>						
Did not finish high school	5,229	7.2	33.8	36.2	158.8	168.3
High school graduate	22,886	31.3	51.0	52.1	162.3	172.7
Trade or business school	3,026	4.1	55.5	56.1	163.2	174.1
Community college	15,019	20.5	63.3	62.3	164.9	175.8
Four year college	18,507	25.3	72.7	72.8	167.5	180.2
Graduate school	8,427	11.5	82.7	82.5	171.1	186.0
<b>Hours of Homework (per week)</b>						
None assigned	1,296	1.7	25.3	27.4	155.7	165.6
1 hour or less	2,364	3.2	42.3	45.7	160.1	171.5
1 to 3 hours	17,527	23.5	46.2	47.3	161.3	171.5
More than 3, less than 5 hours	31,895	42.7	59.8	59.5	164.4	175.1
Between 5-10 hours	11,756	15.7	76.0	76.0	168.3	181.1
More than 10 hours	7,788	10.4	84.4	85.0	170.8	185.6
Assigned but not done	2,079	2.8	87.5	88.3	172.5	189.2
<b>Days Absent (so far this year)</b>						
0-7 days	51,157	68.4	66.1	67.1	166.0	178.3
8-14 days	15,922	21.3	54.3	53.2	163.1	173.3
15-21 days	4,745	6.3	45.8	44.1	161.1	170.5
More than 21 days	2,962	4.0	35.8	34.4	158.9	167.9

Notes: "N" is the number of students who took the High School Comprehensive test in reading.

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 8. 1998-99 North Carolina High School Comprehensive Test  
Goal Summary Report**

	Developmental Score Mean	Number of Observations*	# of Items	Percent Correct**
READING	164.8	75,660	71	
GOAL 1: Use strategies and processes that enhance control of communications skills development.			18	64.6
GOAL 2: Use language for the acquisition, interpretation, and application of information.			163	55.5
OBJ 2.1: Identify, collect or select information and ideas.			54	59.4
OBJ 2.2: Analyze, synthesize, and organize information and ideas and discover related ideas, concepts or generalizations.			72	53.3
OBJ 2.3: Apply, extend, and expand on information and concepts.			37	54.2
GOAL 3: Use language for critical analysis and evaluation.			32	59.5
OBJ 3.1: Assess the validity and accuracy of information and ideas			4	
OBJ 3.2: Determine the value of information and ideas			13	67.0
OBJ 3.3: Develop criteria and evaluate the quality, relevance, and importance of the information and ideas			15	53.3
MATHEMATICS	176.3	75,527	70	
GOAL 1: Numerical Relationships			21	58.4
OBJ 1.1: Perform operations with real numbers			3	
OBJ 1.2: Solve problems involving number theory			9	60.2
OBJ 1.3: Solve problems using ratios, proportions, and percents			9	49.8
GOAL 2: Growth and Measurement			63	44.6
OBJ 2.1: Geometric problems using two and three-dimensional shapes			18	51.3
OBJ 2.2: Solve problems using properties of angles, lines, and planes			9	55.8
OBJ 2.3: Solve problems using perimeter, area, and volume formulas			15	32.6
OBJ 2.4: Solve problems using right triangle relationships			12	38.6
OBJ 2.5: Transform polygons in the coordinate plane			9	47.9
GOAL 3: Algebraic Concepts			72	48.7
OBJ 3.1: Use the language of algebra and formulas to solve problems			13	55.2
OBJ 3.2: Demonstrate an understanding of relations and functions			12	54.5
OBJ 3.3: Graph and use linear equations and inequalities			14	47.7
OBJ 3.4: Solve problems that involve nonlinear equations			14	43.3
OBJ 3.5: Use an appropriate method to solve problems involving systems of equations and inequalities			14	39.4
OBJ 3.6: Perform operations with polynomials			5	61.1
GOAL 4: Data Analysis			54	43.8
OBJ 4.1: Solve real world problems using statistics			23	55.5
OBJ 4.2: Solve real world problems using probability			21	37.7
OBJ 4.3: Fit a line or curve to a set of data			10	29.5
NUMBER OF STUDENTS TAKING FORM	A ----- 25,293	B ----- 25,191	C ----- 25,176	

\*"Number of Observations" does not include students that were absent or exempt from testing or whose results were declared non-valid regardless of the number of responses. All other students were given scores, even if their tests were blank.

\*\*"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 after October 15, 1999 are not included in this table.

**Table 9. 1998-99 North Carolina High School Comprehensive Test  
Distribution of Scale Scores - Reading**

NUMBER OF STUDENTS WITH VALID SCORES*	75,660	HIGH SCORE	198
		LOW SCORE	132
MEAN	164.8	STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	9.8	90	177.12
		75	171.75
		50 (MEDIAN)	165.27
		25	158.35
		10	151.32

FREQUENCY DISTRIBUTION

SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	1999 STATE PERCENTILE
198	1	75660	0.00	99
197	7	75659	0.01	99
195	2	75652	0.00	99
194	6	75650	0.01	99
193	9	75644	0.01	99
192	25	75635	0.03	99
191	17	75610	0.02	99
190	72	75593	0.10	99
189	87	75521	0.11	99
188	84	75434	0.11	99
187	175	75350	0.23	99
186	182	75175	0.24	99
185	117	74993	0.15	99
184	422	74876	0.56	99
183	549	74454	0.73	98
182	714	73905	0.94	98
181	860	73191	1.14	97
180	1007	72331	1.33	96
179	1168	71324	1.54	95
178	1338	70156	1.77	93
177	1882	68818	2.49	91
176	1625	66936	2.15	89
175	1701	65311	2.25	87
174	2386	63610	3.15	84
173	2497	61224	3.30	82
172	2659	58727	3.51	79
171	2810	56068	3.71	76
170	2750	53258	3.63	73
169	2826	50508	3.74	69
168	3689	47682	4.88	66
167	2876	43993	3.80	62
166	2271	41117	3.00	58
165	4373	38846	5.78	55
164	2203	34473	2.91	51
163	2826	32270	3.74	47
162	2076	29444	2.74	43
161	4231	27368	5.59	40
160	2002	23137	2.65	36
159	1877	21135	2.48	32
158	2276	19258	3.01	30
157	2341	16982	3.09	27
156	1535	14641	2.03	24
155	1999	13106	2.64	22
154	1325	11107	1.75	19
153	828	9782	1.09	17
152	1185	8954	1.57	15
151	1142	7769	1.51	13
150	982	6627	1.30	11
149	977	5645	1.29	9
148	855	4668	1.13	8
147	803	3813	1.06	7
146	446	3010	0.59	6
145	465	2564	0.61	5
144	552	2099	0.73	4
143	448	1547	0.59	3
142	358	1099	0.47	2
141	240	741	0.32	1
LESS THAN 141	501	501	0.66	1

\*\*\*Number of Students with Valid Scores\*\* does not include students that were absent or exempt from testing or whose results were declared non-valid regardless of the number of responses. All other students were given scores, even if their tests were blank. Data received from LEAs after October 15, 1999 are not included in this table.



**Table 10. 1998-99 North Carolina High School Comprehensive Test  
Distribution of Scale Scores - Mathematics**

NUMBER OF STUDENTS WITH VALID SCORES*	75,527	HIGH SCORE	226
		LOW SCORE	141
MEAN	176.3	STATE PERCENTILES	SCALE SCORE
STANDARD DEVIATION	13.6	90	194.86
		75	185.74
		50 (MEDIAN)	175.99
		25	165.64
		10	158.82

FREQUENCY DISTRIBUTION

SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	1999 STATE PERCENTILE
226	1	75527	0.00	99
225	2	75526	0.00	99
223	15	75524	0.02	99
221	29	75509	0.04	99
220	15	75480	0.02	99
218	46	75465	0.06	99
217	23	75419	0.03	99
216	50	75396	0.07	99
215	39	75346	0.05	99
214	78	75307	0.10	99
213	56	75229	0.07	99
212	109	75173	0.14	99
211	70	75064	0.09	99
210	143	74994	0.19	99
209	97	74851	0.13	99
208	186	74754	0.25	99
207	298	74568	0.39	99
206	226	74270	0.30	99
205	277	74044	0.37	98
204	275	73767	0.36	98
203	322	73492	0.43	98
202	495	73170	0.66	97
201	556	72675	0.74	97
200	663	72119	0.88	96
199	731	71456	0.97	95
198	465	70725	0.62	95
197	742	70260	0.98	94
196	802	69518	1.06	93
195	1161	68716	1.54	92
194	926	67555	1.23	91
193	924	66629	1.22	90
192	989	65705	1.31	89
191	1081	64716	1.43	88
190	1532	63635	2.03	86
189	1266	62103	1.68	85
188	1714	60837	2.27	83
187	1400	59123	1.85	81
186	1422	57723	1.88	80
185	1492	56301	1.98	78
184	1612	54809	2.13	76
183	1639	53197	2.17	74
182	1767	51558	2.34	72
181	2402	49791	3.18	70
180	1912	47389	2.53	67
179	2092	45477	2.77	64
178	2119	43385	2.81	62
177	2280	41266	3.02	59
176	2381	38986	3.15	56
175	1699	36605	2.25	54
174	1629	34906	2.16	52
173	1585	33277	2.10	50
172	2539	31692	3.36	47
171	2545	29153	3.37	43
170	1733	26608	2.29	40
169	911	24875	1.21	38

\*"Number of Students with Valid Scores" does not include students that were absent or exempt from testing or whose results were declared non-valid regardless of the number of responses. All other students were given scores, even if their tests were blank. Data received from LEAs after October 15, 1999 are not included in this table.

**Table 10. 1998-99 North Carolina High School Comprehensive Test  
Distribution of Scale Scores - Mathematics (continued)**

FREQUENCY DISTRIBUTION

SCALE SCORE	FREQUENCY	CUMULATIVE FREQUENCY	PERCENT	1999 STATE PERCENTILE
168	2622	23964	3.47	36
167	1726	21342	2.29	33
166	850	19616	1.13	31
165	2633	18766	3.49	28
164	857	16133	1.13	26
163	1718	15276	2.27	24
162	2415	13558	3.20	21
161	809	11143	1.07	18
160	1428	10334	1.89	16
159	1997	8906	2.64	13
158	630	6909	0.83	11
157	1110	6279	1.47	10
156	1440	5169	1.91	8
155	878	3729	1.16	6
154	643	2851	0.85	4
153	574	2208	0.76	3
152	626	1634	0.83	2
151	380	1008	0.50	1
150	244	628	0.32	1
LESS THAN 150	384	384	0.51	1

\*\*Number of Students with Valid Scores\*\* does not include students that were absent or exempt from testing or whose results were declared non-valid regardless of the number of responses. All other students were given scores, even if their tests were blank. Data received from LEAs after October 15, 1999 are not included in this table.

**Table 11. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Mean Scale Score by LEA - Reading**

State Mean	Mean Score*	1999 LEA Performance
	172.5 ...	Chapel Hill-Carrboro City
	171.7 ...	Woods Charter**
	169.5 ...	Watauga
	168.9	Elkin City, Transylvania
	168.7	Asheville City
	168.5 ...	Wake
	168.1 ...	River Mill Charter**
	167.5	Henderson, Shelby City
	167.3	Graham
	167.1	Buncombe, Dare, New Hanover
	166.9	Mooresville City
	166.7	Asheboro City, Cabarrus, Yancey
	166.5	Clay, Clinton City, Haywood, Hickory City, Polk
	166.3	Cherokee, Macon, Union, Winston-Salem/Forsyth
	166.1	Ashe, Avery, Guilford, Orange, Swain
	165.9	Davie, Onslow, Pitt
	165.7	Alexander, Burke
	165.5	Iredell-Statesville, Moore
	165.3	Carteret, Davidson, Jackson
	165.1	Durham, Johnston, McDowell, Mount Airy City, Surry
1999 State	164.9	Whiteville City, Wilkes
	164.7	Alamance-Burlington, Alleghany, Catawba, Lee, Pender
	164.5	Currituck, Gaston
	164.3	Charlotte/Mecklenburg, Chatham, Granville, Kannapolis City, Madison, Mitchell
	164.1	Cumberland, Randolph, Roanoke Rapids City, Rockingham
	163.9	Craven
	163.7	Caldwell, Harnett, Lenoir, Lincoln, Rutherford, Tyrrell, Wayne, New Century School**
	163.5	Brunswick, Camden, Duplin, Perquimans, Rowan-Salisbury, Stanly
1998 State	163.3	Beaufort, Elizabeth City/Pasquotank, Newton Conover City
	163.1	Cleveland, Kings Mountain City, Lexington City, Martin, Scotland, Wilson, Yadkin
	162.9	Edenton/Chowan
	162.7	Franklin, Stokes
	162.5	Nash-Rocky Mount, Person
	162.3	Gates, Greene, Thomasville City
	162.1	Columbus, Montgomery, Richmond, Sampson
	161.9	Edgecombe, Jones
	161.7	Caswell, Warren
	161.5	Hyde
	161.3 ...	Pamlico
	160.7 ...	Anson, Bladen
	160.1	Washington
	159.9	Northampton, Vance
	159.7	Hertford, Robeson
	159.5	Bertie, Halifax
	159.3 ...	Weldon City
	158.9 ...	Hoke
	157.3 ...	NC School of Maritime Studies**
	150.5 ...	Right Step**
	148.5 ...	Lakeside School**
	147.3	Laurinburg**
	†	J.H. Baker Jr High**

Notes: \*Scale scores from the region tables 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  
Data received from LEAs after October 15, 1999 are not included in this table.

**Table 12. 1998-99 North Carolina High School Comprehensive Multiple-Choice Test Results  
Mean Scale Score by LEA - Mathematics**

State Mean	Mean Score*	1999 LEA Performance
	189.5	Chapel Hill-Carrboro City
	...	
	183.5	Elkin City, Transylvania
	183.0	Watauga
	182.5	Wake
	...	
	181.5	Asheville City
	181.0	Buncombe, Dare, Graham
	...	
	180.0	Haywood, Henderson
	179.5	Ashe, Cherokee, Macon
	179.0	Clay, New Hanover
	178.5	Alexander, Asheboro City, Cabarrus, Davie, Guilford, Hickory City, Orange, Pitt, Shelby City, Union
	178.0	Avery, Catawba, Currituck, River Mill Charter**, Roanoke Rapids City, Winston-Salem/Forsyth, Woods Charter**
	177.5	Davidson, Durham, Iredell-Statesville, Johnston, Moore, Polk
<b>1999 State</b>	177.0	Alleghany, Charlotte/Mecklenburg, Madison, Mooresville City, Mount Airy City, New Century School**, Onslow, Surry, Swain, Wilkes
	176.5	Burke, Carteret, Jackson, Newton Conover City, Yancey
	176.0	Alamance-Burlington, Chatham, Lenoir, Lincoln
	175.5	Clinton City, McDowell, Pender, Perquimans, Randolph, Stanly, Wilson
	175.0	Caldwell, Camden, Craven, Gaston, Lee, Lexington City, Rockingham
1998 State	174.5	Granville, Greene, Harnett, Kannapolis City, Rowan-Salisbury, Stokes, Whiteville City, Yadkin
	174.0	Beaufort, Brunswick, Edgecombe, Franklin, Martin, Mitchell, Rutherford, Scotland
	173.5	Duplin, Elizabeth City/Pasquotank, Tyrrell, Wayne
	173.0	Cleveland, Cumberland, Kings Mountain City, Nash-Rocky Mount, Pamlico, Person
	172.5	Edenton/Chowan, Montgomery, Sampson
	172.0	Columbus, Gates
	171.5	Anson, Thomasville City
	171.0	Warren, Washington
	170.5	Jones, Richmond, Vance
	...	
	169.5	Bladen, Caswell, Hyde, Northampton
	169.0	Robeson
	...	
	168.0	Hoke
	167.5	Bertie
	167.0	Halifax, Hertford
	...	
	166.0	NC School of Maritime Studies**, Weldon City
	...	
	159.0	Right Step**
	158.5	Laurinburg**
	†	J.H. Baker Jr High**, Lakeside School**

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 13a. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Reading  
Western Region**

	Total			American Indian		Asian		Black		Hispanic		Multi-Racial		White	
	Number Tested	Mean Scale Score	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV
<b>State</b>	<b>75,660</b>	<b>164.8</b>	<b>61.1</b>	<b>1,028</b>	<b>42.8</b>	<b>1,413</b>	<b>60.2</b>	<b>20,811</b>	<b>38.4</b>	<b>1,411</b>	<b>48.5</b>	<b>474</b>	<b>65.8</b>	<b>50,186</b>	<b>71.1</b>
<b>Western Region</b>	<b>6,072</b>	<b>166.4</b>	<b>68.2</b>	<b>74</b>	<b>58.1</b>	<b>45</b>	<b>66.7</b>	<b>377</b>	<b>40.6</b>	<b>69</b>	<b>59.4</b>	<b>29</b>	<b>48.3</b>	<b>5,478</b>	<b>70.4</b>
Buncombe	1,584	167.1	70.6	7	85.7	21	66.7	76	52.6	24	70.8	13	53.8	1,443	71.7
Asheville City	298	168.6	74.2	1	*	1	*	95	45.3	12	66.7	3	*	186	89.8
Cherokee	238	166.3	71.8	7	71.4	1	*	1	*	3	*	2	*	224	71.9
Clay	95	166.4	64.2	0	*	0	*	0	*	0	*	0	*	95	64.2
Graham	72	167.2	70.8	10	60.0	0	*	0	*	0	*	0	*	62	72.6
Haywood	459	166.4	69.1	2	*	0	*	7	57.1	2	*	2	*	446	69.3
Henderson	744	167.4	72.2	1	*	8	87.5	43	25.6	13	53.8	5	40.0	674	75.7
Jackson	263	165.2	63.5	15	53.3	2	*	3	*	2	*	0	*	241	64.7
Macon	243	166.2	67.5	1	*	2	*	4	*	1	*	0	*	235	68.1
Madison	154	164.3	53.2	0	*	0	*	1	*	0	*	0	*	153	53.6
McDowell	410	165.1	62.9	1	*	9	33.3	21	61.9	0	*	0	*	379	63.6
Mitchell	157	164.3	58.6	0	*	1	*	0	*	0	*	0	*	156	59.0
Polk	131	166.4	71.0	1	*	0	*	11	45.5	4	*	0	*	115	74.8
Rutherford	651	163.7	57.3	0	*	0	*	96	25.0	4	*	0	*	551	63.3
Swain	125	166.1	68.0	26	50.0	0	*	0	*	2	*	2	*	95	74.7
Transylvania	284	168.9	82.7	2	*	0	*	16	62.5	0	*	2	*	264	84.1
Yancey	164	166.6	70.1	0	*	0	*	3	*	2	*	0	*	159	71.1

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 13b. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Reading  
Northwest Region**

	<b>Total</b>			<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>	
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,660</b>	<b>164.8</b>	<b>61.1</b>	<b>1,028</b>	<b>42.8</b>	<b>1,413</b>	<b>60.2</b>	<b>20,811</b>	<b>38.4</b>	<b>1,411</b>	<b>48.5</b>	<b>474</b>	<b>65.8</b>	<b>50,186</b>	<b>71.1</b>
<b>Northwest Region</b>	<b>12,034</b>	<b>165.3</b>	<b>63.4</b>	<b>20</b>	<b>40.0</b>	<b>266</b>	<b>42.5</b>	<b>1,704</b>	<b>38.9</b>	<b>226</b>	<b>38.5</b>	<b>46</b>	<b>60.9</b>	<b>9,765</b>	<b>68.9</b>
Alexander	308	165.7	63.6	0	*	8	37.5	19	31.6	3	*	0	*	278	66.5
Alleghany	103	164.7	63.1	0	*	0	*	0	*	2	*	0	*	101	64.4
Ashe	222	166.0	66.7	0	*	0	*	2	*	1	*	0	*	219	66.7
Avery	162	166.1	70.4	0	*	0	*	0	*	1	*	1	*	160	70.0
Burke	827	165.6	64.2	4	*	81	39.5	59	35.6	17	52.9	2	*	664	70.5
Caldwell	761	163.7	57.4	0	*	3	*	51	25.5	7	28.6	3	*	697	60.0
Catawba	991	164.6	59.9	1	*	52	30.8	65	38.5	20	20.0	5	60.0	848	64.3
Hickory City	275	166.4	66.9	0	*	22	45.5	46	28.3	10	40.0	0	*	197	79.7
Newton Conover City	210	163.3	56.2	0	*	17	23.5	41	39.0	9	55.6	1	*	142	64.8
Davidson	1,157	165.3	65.1	5	60.0	9	55.6	20	40.0	9	44.4	3	*	1,111	65.7
Lexington City	147	163.1	51.0	0	*	11	45.5	66	33.3	4	*	3	*	63	69.8
Thomasville City	122	162.2	50.0	1	*	0	*	55	38.2	11	18.2	1	*	54	70.4
Davie	347	165.9	66.9	0	*	4	*	30	50.0	3	*	0	*	310	69.0
Winston-Salem/Forsyth	2,648	166.2	65.0	3	*	20	70.0	880	40.5	58	36.2	17	70.6	1,669	78.9
Iredell-Statesville	960	165.5	65.1	1	*	20	45.0	191	37.7	12	58.3	1	*	729	73.1
Mooreville City	238	166.8	71.8	0	*	7	100.0	41	39.0	3	*	0	*	187	78.1
Stokes	463	162.7	52.7	3	*	2	*	23	30.4	4	*	2	*	429	54.5
Surry	518	165.0	64.3	0	*	1	*	33	36.4	19	21.1	1	*	464	68.3
Elkin City	83	168.9	74.7	0	*	0	*	5	40.0	1	*	0	*	77	77.9
Mount Airy City	130	165.1	62.3	1	*	7	28.6	11	18.2	1	*	0	*	110	70.0
Watauga	347	169.4	79.8	1	*	1	*	5	60.0	3	*	2	*	335	80.3
Wilkes	665	164.9	62.4	0	*	1	*	42	52.4	10	50.0	2	*	610	63.3
Yadkin	350	163.1	55.7	0	*	0	*	19	47.4	18	50.0	2	*	311	56.6

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 13c. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Reading  
Southwest Region**

	Total			American Indian		Asian		Black		Hispanic		Multi-Racial		White	
	Number Tested	Mean Scale Score	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV	Number Tested	Percent Level III,IV
<b>State</b>	<b>75,660</b>	<b>164.8</b>	<b>61.1</b>	<b>1,028</b>	<b>42.8</b>	<b>1,413</b>	<b>60.2</b>	<b>20,811</b>	<b>38.4</b>	<b>1,411</b>	<b>48.5</b>	<b>474</b>	<b>65.8</b>	<b>50,186</b>	<b>71.1</b>
<b>Southwest Region</b>	<b>15,740</b>	<b>164.2</b>	<b>58.5</b>	<b>108</b>	<b>41.7</b>	<b>417</b>	<b>57.1</b>	<b>4,320</b>	<b>34.1</b>	<b>273</b>	<b>46.2</b>	<b>58</b>	<b>67.2</b>	<b>10,552</b>	<b>69.0</b>
Anson	247	160.7	44.1	0	*	1	*	147	33.3	0	*	0	*	99	59.6
Cabarrus	1,117	166.6	68.8	6	100.0	11	90.9	117	36.8	17	35.3	4	*	962	72.7
Kannapolis City	232	164.2	59.5	0	*	6	33.3	73	43.8	4	*	1	*	148	69.6
Cleveland	583	163.1	57.1	1	*	1	*	122	40.2	4	*	2	*	453	61.6
Kings Mountain City	252	163.1	54.8	0	*	7	71.4	71	36.6	0	*	2	*	172	62.2
Shelby City	167	167.5	70.1	0	*	3	*	68	51.5	0	*	1	*	95	83.2
Gaston	1,712	164.5	59.3	8	25.0	30	53.3	326	34.7	20	55.0	9	55.6	1,313	65.9
Hoke	316	158.8	32.9	25	16.0	1	*	173	20.8	4	*	6	100.0	107	52.3
Lincoln	646	163.6	57.0	1	*	4	*	56	26.8	21	42.9	1	*	562	60.5
Charlotte/Mecklenburg	5,554	164.2	58.0	16	62.5	287	55.1	1,991	34.0	128	46.9	19	63.2	3,112	74.1
Montgomery	264	162.0	49.6	0	*	8	75.0	84	23.8	11	36.4	0	*	161	62.7
Moore	678	165.5	64.0	4	*	4	*	160	35.6	13	30.8	3	*	491	73.9
Richmond	519	162.0	48.9	5	20.0	9	66.7	228	32.9	4	*	0	*	273	62.3
Rowan-Salisbury	1,215	163.4	55.6	3	*	16	43.8	227	26.9	19	63.2	4	*	945	62.8
Scotland	374	163.0	52.7	33	48.5	3	*	163	36.2	1	*	0	*	174	68.4
Laurinburg**	6	147.2	0.0	0	*	0	*	6	0.0	0	*	0	*	0	*
Stanly	637	163.4	58.2	2	*	19	42.1	107	42.1	5	20.0	1	*	503	62.6
Union	1,221	166.3	68.5	4	*	7	71.4	201	41.3	22	50.0	5	80.0	982	74.4

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 13d. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Reading  
Northeast Region**

	<b>Total</b>			<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>	
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,660</b>	<b>164.8</b>	<b>61.1</b>	<b>1,028</b>	<b>42.8</b>	<b>1,413</b>	<b>60.2</b>	<b>20,811</b>	<b>38.4</b>	<b>1,411</b>	<b>48.5</b>	<b>474</b>	<b>65.8</b>	<b>50,186</b>	<b>71.1</b>
<b>Northeast Region</b>	<b>5,468</b>	<b>163.0</b>	<b>52.4</b>	<b>30</b>	<b>50.0</b>	<b>36</b>	<b>72.2</b>	<b>2,746</b>	<b>36.0</b>	<b>44</b>	<b>40.9</b>	<b>16</b>	<b>75.0</b>	<b>2,593</b>	<b>69.6</b>
Beaufort	446	163.2	51.6	0	*	2	*	183	31.1	4	*	0	*	257	66.5
Bertie	253	159.5	34.4	0	*	0	*	216	31.0	0	*	1	*	36	52.8
Camden	88	163.5	54.5	0	*	1	*	21	28.6	0	*	0	*	66	62.1
Edenton/Chowan	157	162.9	53.5	0	*	0	*	85	40.0	2	*	0	*	70	71.4
Currituck	213	164.4	58.7	1	*	1	*	23	39.1	2	*	1	*	185	60.5
Dare	306	167.0	72.5	1	*	1	*	14	50.0	7	57.1	1	*	281	74.0
Edgecombe	483	161.8	47.2	0	*	1	*	282	38.7	7	42.9	1	*	190	60.5
Gates	139	162.2	52.5	0	*	0	*	75	40.0	0	*	0	*	64	67.2
Halifax	320	159.4	34.1	22	40.9	0	*	285	33.0	1	*	3	*	9	33.3
Roanoke Rapids City	189	164.1	61.4	4	*	5	80.0	34	55.9	2	*	0	*	144	62.5
Weldon City	59	159.2	35.6	0	*	0	*	56	35.7	0	*	0	*	3	*
Hertford	279	159.7	38.7	0	*	0	*	217	30.9	0	*	1	*	61	65.6
Hyde	55	161.4	45.5	0	*	0	*	22	22.7	0	*	0	*	33	60.6
Martin	326	163.0	48.8	0	*	0	*	169	30.8	2	*	0	*	155	69.0
Northampton	251	159.9	37.8	0	*	0	*	215	31.2	0	*	0	*	36	77.8
Elizabeth City/Pasquotank	366	163.3	54.4	1	*	3	*	179	40.2	4	*	1	*	178	67.4
Perquimans	115	163.5	57.4	0	*	0	*	40	37.5	0	*	2	*	73	68.5
Pitt	1,184	165.8	64.7	1	*	20	75.0	471	44.2	12	41.7	3	*	677	79.0
Right Step**	6	150.5	16.7	0	*	0	*	6	16.7	0	*	0	*	0	*
Tyrrell	57	163.6	54.4	0	*	1	*	31	41.9	0	*	0	*	25	72.0
Washington	176	160.1	42.0	0	*	1	*	122	30.3	1	*	2	*	50	70.0

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.



**Table 13e. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Reading  
Southeast Region**

	<b>Total</b>			<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>	
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,660</b>	<b>164.8</b>	<b>61.1</b>	<b>1,028</b>	<b>42.8</b>	<b>1,413</b>	<b>60.2</b>	<b>20,811</b>	<b>38.4</b>	<b>1,411</b>	<b>48.5</b>	<b>474</b>	<b>65.8</b>	<b>50,186</b>	<b>71.1</b>
<b>Southeast Region</b>	<b>14,347</b>	<b>163.8</b>	<b>57.8</b>	<b>700</b>	<b>39.7</b>	<b>153</b>	<b>68.0</b>	<b>5,166</b>	<b>40.1</b>	<b>376</b>	<b>57.7</b>	<b>123</b>	<b>69.1</b>	<b>7,812</b>	<b>70.7</b>
Bladen	389	160.7	41.4	5	80.0	2	*	188	22.9	1	*	1	*	192	57.8
Brunswick	606	163.5	55.6	4	*	2	*	164	34.1	6	33.3	0	*	430	64.0
Carteret	623	165.3	63.9	2	*	4	*	78	35.9	7	85.7	3	*	527	67.9
Maritime Studies**	7	157.3	42.9	1	*	0	*	1	*	0	*	0	*	5	60.0
Columbus	491	162.1	48.7	27	40.7	0	*	216	34.3	1	*	1	*	246	62.6
Whiteville City	174	164.8	68.4	2	*	0	*	69	44.9	0	*	0	*	103	84.5
Craven	914	163.9	57.9	5	80.0	7	42.9	300	34.3	20	70.0	2	*	579	69.6
Cumberland	3,195	164.1	59.6	59	47.5	59	69.5	1,473	46.6	174	62.1	29	72.4	1,400	72.8
Duplin	487	163.4	57.3	0	*	0	*	198	41.9	26	30.8	1	*	262	71.4
Greene	192	162.2	52.6	0	*	0	*	110	41.8	6	33.3	0	*	76	69.7
Jones	98	161.9	49.0	0	*	0	*	56	37.5	0	*	0	*	42	64.3
Lenoir	650	163.7	57.1	4	*	2	*	320	44.4	5	20.0	1	*	318	71.4
New Hanover	1,349	167.0	70.7	8	75.0	11	90.9	296	44.3	12	66.7	5	100.0	1,017	78.1
Onslow	1,414	165.9	67.1	2	*	32	65.6	320	45.9	44	68.2	57	70.2	958	74.0
Pamlico	158	161.3	43.7	1	*	0	*	70	24.3	2	*	0	*	85	60.0
Pender	385	164.6	57.7	0	*	1	*	122	35.2	6	50.0	1	*	255	69.0
Robeson	1,338	159.7	39.7	570	37.0	11	81.8	403	27.0	9	33.3	4	*	335	57.9
Sampson	490	162.0	49.2	2	*	0	*	202	31.7	22	45.5	4	*	260	63.1
Clinton City	151	166.5	69.5	8	50.0	1	*	60	45.0	5	60.0	3	*	68	91.2
Wayne	1,236	163.7	59.0	0	*	21	66.7	520	41.9	30	63.3	11	63.6	654	72.0

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 13f. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Reading  
Central Region**

	<b>Total</b>			<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>	
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,660</b>	<b>164.8</b>	<b>61.1</b>	<b>1,028</b>	<b>42.8</b>	<b>1,413</b>	<b>60.2</b>	<b>20,811</b>	<b>38.4</b>	<b>1,411</b>	<b>48.5</b>	<b>474</b>	<b>65.8</b>	<b>50,186</b>	<b>71.1</b>
<b>Central Region</b>	<b>21,999</b>	<b>165.7</b>	<b>64.0</b>	<b>96</b>	<b>53.1</b>	<b>496</b>	<b>68.3</b>	<b>6,498</b>	<b>40.7</b>	<b>423</b>	<b>46.3</b>	<b>202</b>	<b>66.3</b>	<b>13,986</b>	<b>75.0</b>
Alamance-Burlington	1,143	164.7	61.4	3	*	15	26.7	239	36.8	24	54.2	2	*	860	69.2
Lakeside**	5	148.4	0.0	0	*	0	*	2	*	0	*	0	*	3	*
River Mill**	14	168.0	71.4	0	*	0	*	0	*	0	*	1	*	13	69.2
Caswell	242	161.6	48.3	0	*	0	*	126	38.9	1	*	0	*	115	59.1
Chatham	400	164.2	55.3	0	*	1	*	94	29.8	8	12.5	1	*	296	64.2
Woods**	12	171.6	83.3	1	*	0	*	0	*	0	*	1	*	9	88.9
Durham	1,648	165.1	61.5	4	*	43	72.1	785	43.1	33	48.5	21	47.6	759	81.2
Franklin	446	162.7	50.7	4	*	0	*	191	30.9	5	0.0	3	*	243	67.5
Granville	402	164.2	59.7	0	*	2	*	130	38.5	3	*	1	*	266	69.9
Guilford	3,651	166.0	65.2	17	41.2	139	52.5	1,226	44.9	42	59.5	29	65.5	2,196	77.6
Harnett	977	163.7	57.4	10	30.0	8	87.5	299	36.1	26	30.8	9	77.8	624	68.6
Johnston	1,073	165.1	63.7	4	*	6	50.0	198	42.9	33	45.5	2	*	830	69.4
Lee	519	164.7	62.0	2	*	5	20.0	144	34.0	37	48.6	2	*	329	76.6
Nash-Rocky Mount	1,225	162.5	51.3	5	20.0	9	66.7	620	33.4	17	23.5	1	*	573	71.6
Orange	362	166.0	64.1	1	*	1	*	71	40.8	3	*	2	*	282	69.9
Chapel Hill-Carrboro City	619	172.5	85.5	0	*	35	91.4	87	42.5	13	53.8	4	*	480	93.5
New Century**	20	163.7	55.0	0	*	1	*	1	*	0	*	0	*	14	57.1
Person	358	162.4	50.3	2	*	0	*	121	33.9	5	40.0	0	*	230	59.1
Randolph	935	164.0	59.3	2	*	3	*	48	45.8	21	28.6	2	*	859	60.8
Asheboro City	218	166.6	66.1	1	*	4	*	40	45.0	14	35.7	1	*	158	74.1
Rockingham	819	164.1	59.0	3	*	10	80.0	205	40.5	10	40.0	2	*	589	65.4
Vance	416	159.9	39.7	1	*	2	*	249	28.5	3	*	3	*	158	57.0
Wake	5,515	168.5	75.4	27	77.8	205	78.5	1,109	49.2	114	54.4	115	69.6	3,661	83.8
J.H. Baker Jr High**	1	*	*	0	*	0	*	1	*	0	*	0	*	0	*
Warren	211	161.7	46.4	9	33.3	0	*	150	42.7	0	*	0	*	51	58.8
Wilson	768	163.0	53.1	0	*	7	42.9	362	33.4	11	63.6	0	*	388	71.4

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 14a. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Mathematics  
Western Region**

	<b>Total</b>			<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>	
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,527</b>	<b>176.3</b>	<b>61.4</b>	<b>1,012</b>	<b>44.9</b>	<b>1,412</b>	<b>70.7</b>	<b>20,751</b>	<b>36.8</b>	<b>1,409</b>	<b>50.2</b>	<b>484</b>	<b>60.5</b>	<b>50,107</b>	<b>71.9</b>
<b>Western Region</b>	<b>6,055</b>	<b>178.7</b>	<b>68.8</b>	<b>74</b>	<b>56.8</b>	<b>45</b>	<b>71.1</b>	<b>374</b>	<b>41.4</b>	<b>69</b>	<b>59.4</b>	<b>30</b>	<b>66.7</b>	<b>5,463</b>	<b>71.0</b>
Buncombe	1,581	180.7	73.4	7	100.0	21	81.0	74	50.0	24	70.8	15	73.3	1,440	74.4
Asheville City	295	181.2	71.2	1	*	1	*	93	41.9	12	66.7	3	*	185	85.4
Cherokee	238	179.2	68.1	7	42.9	1	*	1	*	3	*	2	*	224	68.8
Clay	95	178.8	68.4	0	*	0	*	0	*	0	*	0	*	95	68.4
Graham	72	180.8	81.9	10	90.0	0	*	0	*	0	*	0	*	62	80.6
Haywood	458	179.7	74.2	2	*	0	*	7	57.1	2	*	2	*	445	74.8
Henderson	742	179.7	72.0	1	*	8	100.0	43	34.9	13	46.2	4	*	673	74.9
Jackson	263	176.5	64.6	15	53.3	2	*	3	*	2	*	0	*	241	66.0
Macon	240	179.3	74.2	1	*	2	*	4	*	1	*	0	*	232	75.0
Madison	154	176.8	61.7	0	*	0	*	1	*	0	*	0	*	153	61.4
McDowell	407	175.1	56.5	1	*	9	22.2	21	47.6	0	*	0	*	376	58.0
Mitchell	157	173.9	56.1	0	*	1	*	0	*	0	*	0	*	156	56.4
Polk	131	177.3	68.7	1	*	0	*	11	63.6	4	*	0	*	115	68.7
Rutherford	650	173.8	55.4	0	*	0	*	97	26.8	4	*	0	*	549	60.7
Swain	125	176.8	61.6	26	38.5	0	*	0	*	2	*	2	*	95	67.4
Transylvania	283	183.4	85.2	2	*	0	*	16	68.8	0	*	2	*	263	86.3
Yancey	164	176.2	66.5	0	*	0	*	3	*	2	*	0	*	159	67.3

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 14b. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Mathematics  
Northwest Region**

	<b>Total</b>		<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>		
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,527</b>	<b>176.3</b>	<b>61.4</b>	<b>1,012</b>	<b>44.9</b>	<b>1,412</b>	<b>70.7</b>	<b>20,751</b>	<b>36.8</b>	<b>1,409</b>	<b>50.2</b>	<b>484</b>	<b>60.5</b>	<b>50,107</b>	<b>71.9</b>
<b>Northwest Region</b>	<b>12,026</b>	<b>177.2</b>	<b>65.2</b>	<b>19</b>	<b>52.6</b>	<b>263</b>	<b>52.9</b>	<b>1,706</b>	<b>37.3</b>	<b>223</b>	<b>43.5</b>	<b>46</b>	<b>43.5</b>	<b>9,762</b>	<b>71.0</b>
Alexander	309	178.5	71.2	0	*	8	50.0	19	31.6	3	*	0	*	279	74.6
Alleghany	103	176.6	64.1	0	*	0	*	0	*	2	*	0	*	101	64.4
Ashe	221	179.3	70.1	0	*	0	*	2	*	1	*	0	*	218	70.2
Avery	162	177.7	72.8	0	*	0	*	0	*	1	*	1	*	160	72.5
Burke	827	176.4	62.6	4	*	81	44.4	59	33.9	17	58.8	2	*	664	67.8
Caldwell	755	175.0	59.5	0	*	3	*	50	30.0	7	28.6	3	*	692	61.7
Catawba	993	178.0	67.3	1	*	51	41.2	65	38.5	20	50.0	5	40.0	851	71.7
Hickory City	277	178.4	66.4	0	*	22	63.6	47	25.5	10	20.0	1	*	197	79.2
Newton Conover City	207	176.1	61.8	0	*	16	56.3	41	48.8	8	62.5	1	*	141	66.7
Davidson	1,156	177.1	69.5	5	60.0	9	55.6	20	55.0	9	44.4	3	*	1,110	70.1
Lexington City	147	174.7	57.1	0	*	11	36.4	66	42.4	4	*	3	*	63	77.8
Thomasville City	121	171.4	46.3	1	*	0	*	54	25.9	11	18.2	1	*	54	74.1
Davie	349	178.2	68.5	0	*	4	*	30	40.0	3	*	0	*	312	71.8
Winston-Salem/Forsyth	2,639	178.0	64.6	3	*	20	80.0	878	39.3	56	41.1	16	43.8	1,665	78.8
Iredell-Statesville	961	177.2	65.7	1	*	19	63.2	193	37.8	13	46.2	1	*	728	73.2
Mooreville City	238	176.8	62.6	0	*	7	100.0	42	28.6	3	*	0	*	186	69.4
Stokes	468	174.3	56.8	2	*	2	*	25	16.0	4	*	2	*	433	60.3
Surry	518	176.7	64.1	0	*	1	*	33	18.2	19	52.6	1	*	464	67.9
Elkin City	83	183.3	84.3	0	*	0	*	5	80.0	1	*	0	*	77	84.4
Mount Airy City	130	177.0	66.2	1	*	7	57.1	11	18.2	1	*	0	*	110	72.7
Watauga	345	182.6	77.7	1	*	1	*	5	60.0	3	*	2	*	333	78.4
Wilkes	666	176.9	66.1	0	*	1	*	42	38.1	10	50.0	2	*	611	68.2
Yadkin	351	174.2	58.1	0	*	0	*	19	36.8	17	47.1	2	*	313	60.1

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 14c. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Mathematics  
Southwest Region**

	<b>Total</b>			<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>	
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,527</b>	<b>176.3</b>	<b>61.4</b>	<b>1,012</b>	<b>44.9</b>	<b>1,412</b>	<b>70.7</b>	<b>20,751</b>	<b>36.8</b>	<b>1,409</b>	<b>50.2</b>	<b>484</b>	<b>60.5</b>	<b>50,107</b>	<b>71.9</b>
<b>Southwest Region</b>	<b>15,681</b>	<b>175.6</b>	<b>59.2</b>	<b>106</b>	<b>44.3</b>	<b>416</b>	<b>69.0</b>	<b>4,308</b>	<b>32.6</b>	<b>277</b>	<b>43.0</b>	<b>59</b>	<b>61.0</b>	<b>10,503</b>	<b>70.3</b>
Anson	245	171.4	47.8	0	*	1	*	146	32.9	0	*	0	*	98	69.4
Cabarrus	1,108	178.4	70.6	6	83.3	11	100.0	116	41.4	17	35.3	4	*	954	74.2
Kannapolis City	232	174.5	58.2	0	*	6	33.3	73	42.5	4	*	1	*	148	67.6
Cleveland	582	172.9	52.1	1	*	1	*	122	32.8	3	*	2	*	453	57.4
Kings Mountain City	250	172.6	49.6	0	*	7	85.7	70	21.4	0	*	2	*	171	59.6
Shelby City	168	178.4	61.3	0	*	3	*	69	42.0	0	*	1	*	95	74.7
Gaston	1,707	174.9	59.7	8	37.5	30	60.0	324	30.2	20	45.0	9	44.4	1,310	67.5
Hoke	325	167.9	33.8	26	11.5	2	*	178	21.3	4	*	6	83.3	109	56.9
Lincoln	641	175.6	59.9	1	*	4	*	56	39.3	22	31.8	1	*	556	63.1
Charlotte/Mecklenburg	5,516	176.7	59.4	15	66.7	284	67.3	1,977	31.8	130	45.4	20	60.0	3,089	77.0
Montgomery	264	172.5	48.9	0	*	8	75.0	84	22.6	11	45.5	0	*	161	61.5
Moore	678	177.1	64.0	4	*	4	*	160	35.0	13	38.5	3	*	491	73.5
Richmond	518	170.4	43.4	5	60.0	9	77.8	228	27.6	4	*	0	*	272	55.5
Rowan-Salisbury	1,220	174.4	58.1	3	*	17	52.9	230	34.3	21	47.6	4	*	944	64.4
Scotland	372	173.8	56.5	31	58.1	3	*	164	43.9	1	*	0	*	173	67.6
Laurinburg**	6	158.3	0.0	0	*	0	*	6	0.0	0	*	0	*	0	*
Stanly	631	175.5	61.2	2	*	19	73.7	105	39.0	5	60.0	1	*	499	65.3
Union	1,218	178.1	68.4	4	*	7	100.0	200	38.5	22	40.9	5	60.0	980	75.1

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 14d. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Mathematics  
Northeast Region**

	<b>Total</b>			<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>	
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,527</b>	<b>176.3</b>	<b>61.4</b>	<b>1,012</b>	<b>44.9</b>	<b>1,412</b>	<b>70.7</b>	<b>20,751</b>	<b>36.8</b>	<b>1,409</b>	<b>50.2</b>	<b>484</b>	<b>60.5</b>	<b>50,107</b>	<b>71.9</b>
<b>Northeast Region</b>	<b>5,461</b>	<b>173.8</b>	<b>53.3</b>	<b>28</b>	<b>53.6</b>	<b>36</b>	<b>86.1</b>	<b>2,737</b>	<b>34.1</b>	<b>45</b>	<b>51.1</b>	<b>17</b>	<b>76.5</b>	<b>2,595</b>	<b>73.1</b>
Beaufort	445	173.7	55.3	0	*	2	*	183	33.3	4	*	0	*	256	71.1
Bertie	254	167.4	31.9	0	*	0	*	217	26.7	0	*	1	*	36	61.1
Camden	88	174.9	52.3	0	*	1	*	21	33.3	0	*	0	*	66	57.6
Edenton/Chowan	157	172.5	51.0	0	*	0	*	85	38.8	2	*	0	*	70	67.1
Currituck	214	177.6	66.8	1	*	1	*	23	39.1	2	*	1	*	186	69.9
Dare	308	180.9	74.4	1	*	1	*	14	57.1	7	71.4	1	*	283	75.3
Edgecombe	484	173.8	53.3	0	*	1	*	280	40.7	7	85.7	1	*	193	70.5
Gates	139	172.0	54.0	0	*	0	*	75	40.0	0	*	0	*	64	70.3
Halifax	321	167.0	29.9	20	40.0	0	*	287	28.2	1	*	3	*	10	50.0
Roanoke Rapids City	190	177.7	67.9	4	*	5	100.0	34	52.9	3	*	0	*	144	70.1
Weldon City	60	165.8	30.0	0	*	0	*	57	31.6	0	*	0	*	3	*
Hertford	279	166.6	30.1	0	*	0	*	217	23.0	0	*	1	*	61	54.1
Hyde	55	169.3	34.5	0	*	0	*	22	13.6	0	*	0	*	33	48.5
Martin	326	173.6	54.6	0	*	0	*	169	35.5	2	*	0	*	155	75.5
Northampton	251	169.2	36.3	0	*	0	*	215	29.3	0	*	0	*	36	77.8
Elizabeth City/Pasquotank	359	173.3	54.0	1	*	3	*	174	35.1	4	*	2	*	175	71.4
Perquimans	115	175.5	60.9	0	*	0	*	40	35.0	0	*	2	*	73	75.3
Pitt	1,176	178.1	65.2	1	*	20	90.0	464	41.4	12	25.0	3	*	676	81.4
Right Step**	6	159.0	0.0	0	*	0	*	6	0.0	0	*	0	*	0	*
Tyrrell	57	173.5	50.9	0	*	1	*	31	38.7	0	*	0	*	25	68.0
Washington	177	170.6	44.6	0	*	1	*	123	32.5	1	*	2	*	50	74.0

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 14e. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Mathematics  
Southeast Region**

	<b>Total</b>		<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>		
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,527</b>	<b>176.3</b>	<b>61.4</b>	<b>1,012</b>	<b>44.9</b>	<b>1,412</b>	<b>70.7</b>	<b>20,751</b>	<b>36.8</b>	<b>1,409</b>	<b>50.2</b>	<b>484</b>	<b>60.5</b>	<b>50,107</b>	<b>71.9</b>
<b>Southeast Region</b>	<b>14,322</b>	<b>173.9</b>	<b>55.8</b>	<b>691</b>	<b>41.5</b>	<b>153</b>	<b>73.9</b>	<b>5,154</b>	<b>37.0</b>	<b>375</b>	<b>56.3</b>	<b>127</b>	<b>59.8</b>	<b>7,805</b>	<b>69.0</b>
Bladen	392	169.4	39.8	5	60.0	2	*	192	20.8	1	*	1	*	191	57.1
Brunswick	600	173.9	55.2	4	*	2	*	158	35.4	6	50.0	0	*	430	62.1
Carteret	622	176.5	66.4	2	*	4	*	77	35.1	7	85.7	3	*	527	71.2
Maritime Studies**	7	165.9	57.1	1	*	0	*	1	*	0	*	0	*	5	80.0
Columbus	493	171.6	51.3	27	59.3	0	*	216	36.6	1	*	1	*	248	63.3
Whiteville City	174	174.3	59.8	2	*	0	*	69	40.6	0	*	0	*	103	72.8
Craven	903	175.0	60.2	5	60.0	7	71.4	293	38.6	20	75.0	2	*	575	70.6
Cumberland	3,195	172.9	52.2	60	45.0	58	67.2	1,472	37.7	177	58.8	30	46.7	1,397	66.5
Duplin	490	173.3	54.1	0	*	0	*	199	35.7	27	40.7	1	*	263	69.2
Greene	193	174.5	60.6	0	*	0	*	111	49.5	6	83.3	0	*	76	75.0
Jones	96	170.4	44.8	0	*	0	*	55	32.7	0	*	0	*	41	61.0
Lenoir	646	175.7	60.8	4	*	2	*	319	48.3	5	20.0	1	*	315	74.6
New Hanover	1,347	178.7	68.1	8	75.0	11	90.9	296	37.5	11	54.5	6	83.3	1,015	76.7
Onslow	1,420	177.0	65.9	2	*	33	75.8	323	43.7	43	62.8	57	68.4	961	73.3
Pamlico	158	172.7	54.4	1	*	0	*	70	41.4	2	*	0	*	85	64.7
Pender	385	175.4	62.6	0	*	1	*	122	44.3	5	80.0	1	*	256	71.5
Robeson	1,327	169.0	39.0	560	39.1	11	90.9	404	25.5	8	37.5	4	*	334	53.6
Sampson	490	172.4	49.6	2	*	0	*	202	31.7	22	31.8	4	*	260	64.6
Clinton City	152	175.1	59.9	8	50.0	1	*	61	45.9	5	60.0	3	*	68	75.0
Wayne	1,232	173.3	53.7	0	*	21	76.2	514	34.8	29	48.3	13	53.8	655	68.1

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.

**Table 14f. 1998-99 Multiple-Choice Test Results for LEAs  
North Carolina High School Comprehensive Test  
Mathematics  
Central Region**

	<b>Total</b>			<b>American Indian</b>		<b>Asian</b>		<b>Black</b>		<b>Hispanic</b>		<b>Multi-Racial</b>		<b>White</b>	
	<b>Number Tested</b>	<b>Mean Scale Score</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>	<b>Number Tested</b>	<b>Percent Level III,IV</b>
<b>State</b>	<b>75,527</b>	<b>176.3</b>	<b>61.4</b>	<b>1,012</b>	<b>44.9</b>	<b>1,412</b>	<b>70.7</b>	<b>20,751</b>	<b>36.8</b>	<b>1,409</b>	<b>50.2</b>	<b>484</b>	<b>60.5</b>	<b>50,107</b>	<b>71.9</b>
<b>Central Region</b>	<b>21,982</b>	<b>177.8</b>	<b>64.5</b>	<b>94</b>	<b>56.4</b>	<b>499</b>	<b>79.4</b>	<b>6,472</b>	<b>40.1</b>	<b>420</b>	<b>51.7</b>	<b>205</b>	<b>62.4</b>	<b>13,979</b>	<b>75.5</b>
Alamance-Burlington	1,134	175.9	60.1	3	*	15	80.0	235	38.3	24	50.0	2	*	855	66.1
Lakeside**	3	*	*	0	*	0	*	2	*	0	*	0	*	1	*
River Mill**	14	177.6	57.1	0	*	0	*	0	*	0	*	1	*	13	61.5
Caswell	243	169.4	40.7	0	*	0	*	127	30.7	1	*	0	*	115	52.2
Chatham	399	175.9	62.7	0	*	1	*	93	38.7	8	37.5	1	*	296	70.6
Woods**	12	177.6	58.3	1	*	0	*	0	*	0	*	1	*	9	66.7
Durham	1,651	177.1	61.4	4	*	44	79.5	791	42.6	33	54.5	20	45.0	756	81.0
Franklin	445	174.0	56.6	4	*	0	*	190	37.4	5	40.0	3	*	243	72.0
Granville	404	174.5	57.4	0	*	2	*	131	41.2	3	*	1	*	266	66.5
Guilford	3,643	178.2	65.0	16	56.3	142	64.8	1,218	40.5	42	71.4	29	72.4	2,194	78.5
Harnett	964	174.3	56.7	10	40.0	8	87.5	295	36.9	26	26.9	9	66.7	615	67.2
Johnston	1,072	177.5	67.9	4	*	6	83.3	195	49.7	33	51.5	4	*	830	72.7
Lee	518	175.0	60.0	2	*	5	40.0	143	32.2	37	37.8	2	*	329	75.7
Nash-Rocky Mount	1,219	172.6	48.8	5	0.0	9	88.9	614	30.8	17	41.2	1	*	573	68.1
Orange	359	178.2	65.2	1	*	1	*	72	34.7	3	*	2	*	278	73.7
Chapel Hill-Carrboro City	621	189.3	85.5	0	*	35	100.0	88	46.6	13	53.8	4	*	481	92.3
New Century**	20	177.0	70.0	0	*	1	*	1	*	0	*	0	*	14	78.6
Person	353	172.8	49.9	1	*	0	*	118	30.5	5	40.0	0	*	229	59.8
Randolph	933	175.1	61.6	2	*	3	*	48	41.7	20	40.0	2	*	858	63.2
Asheboro City	217	178.3	69.6	1	*	4	*	40	47.5	13	53.8	1	*	158	75.9
Rockingham	826	174.9	57.9	3	*	10	90.0	211	38.4	10	30.0	2	*	590	64.7
Vance	416	170.4	45.2	1	*	2	*	249	34.5	3	*	3	*	158	62.0
Wake	5,541	182.5	76.2	26	73.1	204	87.3	1,106	48.8	113	62.8	117	65.0	3,677	84.4
J.H. Baker Jr High**	2	*	*	0	*	0	*	2	*	0	*	0	*	0	*
Warren	211	170.8	45.5	10	40.0	0	*	147	40.8	0	*	0	*	53	60.4
Wilson	762	175.3	56.3	0	*	7	42.9	356	35.7	11	63.6	0	*	388	75.3

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

The ethnic categories may not sum to the "Total Number Tested" because students may not have coded in an ethnic category.

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

Data received from LEAs after October 15, 1999 are not included in this table.