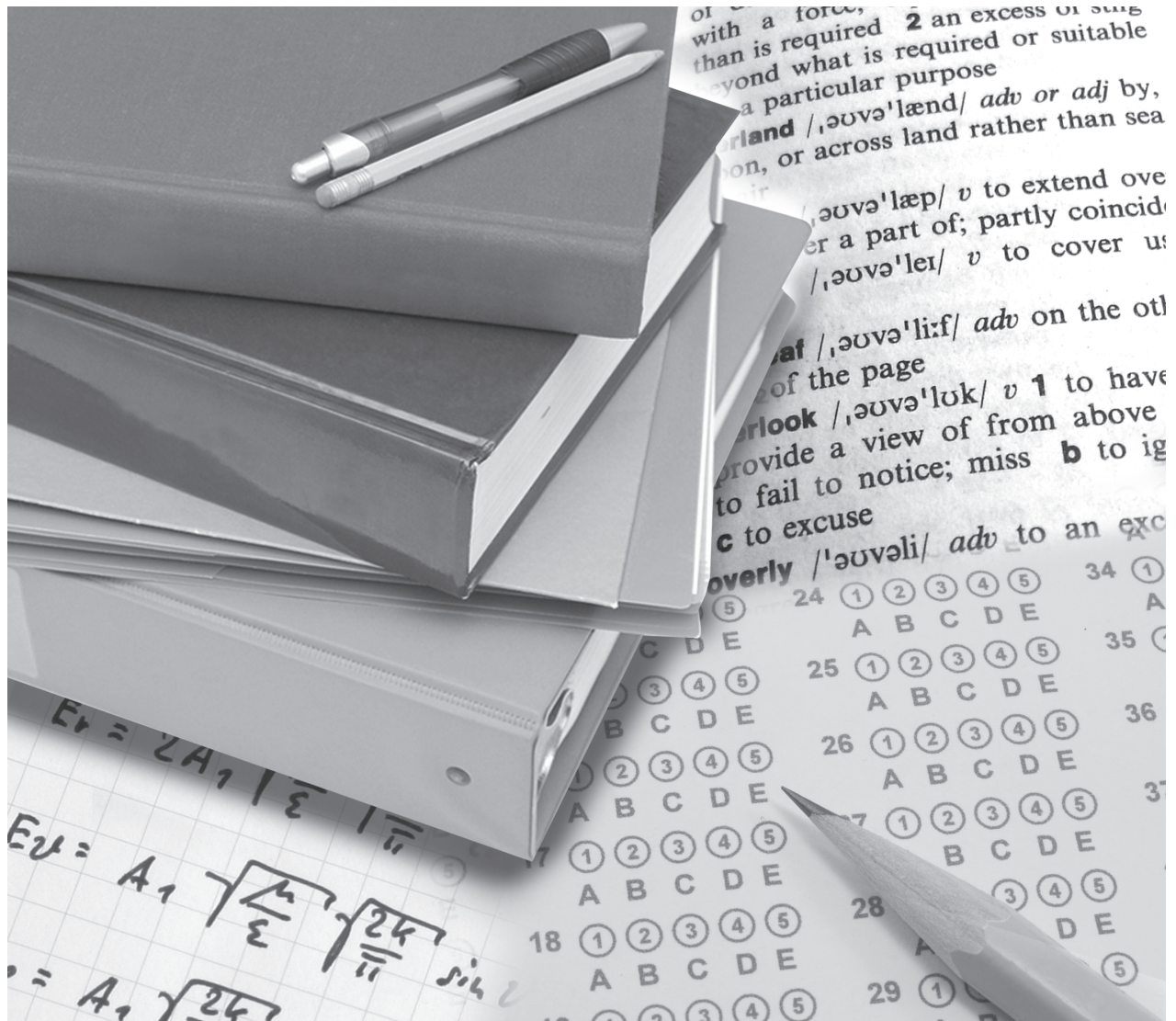


# THE NORTH CAROLINA 2012 SAT REPORT

The URL for the complete report:

<http://www.ncpublicschools.org/accountability/reporting/sat/2012>



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## **A Note on the Use of Aggregate SAT Data\***

As measures of developed critical reading, mathematical and writing abilities important for success in college, SAT scores are useful in making decisions about individual students and assessing their academic preparation. Because of the increasing public interest in educational accountability, aggregate test data continue to be widely publicized and analyzed. Aggregate scores can be considered one indicator of educational quality when used in conjunction with a careful examination of other conditions that affect the educational enterprise.

However, it is important to note that many College Board tests are taken only by particular groups of self-selected students. Therefore, aggregate results of their performance on these tests usually do not reflect the educational attainment of all students in a school, district, or state.

Useful comparisons of students' performance are possible only if all students take the same test. Average SAT scores are not appropriate for state comparisons because the percentage of SAT takers varies widely among states. In some states, a very small percentage of the college-bound seniors take the SAT. Typically, in a state with a very small percentage of the college-bound population taking the SAT, these students have strong academic backgrounds and are applicants to the nation's most selective colleges and scholarship programs. Therefore, it is expected that the SAT critical reading, mathematics and writing averages reported for these states will be higher than the national averages. In states where a greater proportion of students with a wide range of academic backgrounds take the SAT, the scores are closer to the national averages.

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Excerpted from *SAT Trends: Background on the SAT Takers in the Class of 2012*. Copyright 2012 by the College Entrance Examination Board. All rights reserved.

# Background

## Evolution of the SAT

The SAT is a high-stakes assessment that provides educators an important measure of academic achievement as students prepare for post-secondary college and career opportunities. Typically, students take the test during their junior and senior years to assess their ability to reason, to solve problems, and to gauge the knowledge and skills they develop in their high school course work (College Board, 2012).

For nearly a century, the SAT has been used by college admissions officers as one of the tools for determining a student's potential for succeeding in college. In addition to SAT scores, high school transcripts, high school grades, course selection, etc. are used. Since course content and grading standards may vary widely among high schools, the SAT provides colleges and universities an objective measure, which is uniform across all schools.

Unlike the initial administration of the SAT in the late 1920's when SAT takers were a few thousand mainly white male students, the 1,664,479 public and private college-bound seniors who took the SAT in 2012 were notably different in the following regards: course patterns have changed with more students taking pre-calculus; seventy-five percent of test-takers plan to apply for financial aid; larger numbers of traditionally under-represented minorities were included; female test-takers continued to outnumber men; more test-takers spoke languages other than English; greater than 80 percent of all test-takers were from public schools; interest in health careers has increased, while interest in education careers has decreased (College Board, *SAT Trends*, 2012).

About 52 percent of the nation's 3,225,017 million (WICHE, 2008) public and nonpublic high school college-bound students took the SAT in 2012, compared with 68 percent of the 93,566 (WICHE, 2008) public and nonpublic high school college-bound seniors in North Carolina (NC). By comparison, 43 percent of the nation's projected 2,941,541 million public school college-bound seniors took the test in 2011, compared with 65 percent of NC's projected 85732 college-bound seniors.

Since its initial development in 1926, the SAT has undergone changes in an effort to align its content with evolving curricula and instructional practices in high schools and colleges (College Board, 2004). Below is a brief chronology of the major changes that have occurred since the test's original inception:

### **1994**

- Critical reading questions were given more emphasis.
- Longer reading passages were added.
- Non-multiple choice questions in mathematics were introduced.
- Calculators were allowed for the first time.
- Antonyms were eliminated.



## 1995

- The Educational Testing Service (ETS) changed the test's name from the *Scholastic Aptitude Test* to the *Scholastic Assessment Test*. ETS aimed to retain the original acronym, while dispelling the numerous objections to the test being called an 'aptitude' test.
- The SAT's scale was re-centered due to increased diversity of the college-bound senior population. The original SAT verbal and mathematics scales derived their universal meaning from a 1941 reference group of slightly more than 10,000 test takers, which was less heterogeneous than the college-bound senior population in 1990. Re-centering the SAT scales resulted in two major changes: (1) The average scores for both the SAT I critical reading and mathematics tests were re-established at 500 – the midpoint of the 200-800 scale; and (2) critical reading and mathematics scales were aligned so that critical reading and mathematics scores could be compared directly. Prior to re-centering, critical reading and mathematics scores could be compared only by looking at percentiles.

## 2005

- In an effort to better align the SAT's content with contemporary curricula and practices in high schools and colleges, a new test was administered.
- The Verbal test was renamed "Critical Reading."
- Shorter reading passages were added to existing long reading passages.
- Analogies were eliminated.
- The mathematics section was revised to increase alignment with curricula and admissions expectations.
- Quantitative comparisons were eliminated.
- Content from third-year college-preparatory mathematics was added.
- A writing section was added to help colleges make better admissions and placement decisions and to reinforce the importance of writing in a student's education. The writing test included multiple-choice items, grammar usage questions, and a written essay.

The maximum total score on the current SAT is 2400 (800 points for each of its three subsections: critical reading, mathematics, and writing). To compare current SAT total scores with total scores prior to 2006, the sum of the critical reading and mathematics subsections are used.

The critical reading section (formerly called verbal) focuses on reading and gauges students' ability to draw inferences, to synthesize information, to differentiate between main and supporting ideas, and to understand vocabulary from context.

The mathematics section requires students to apply numerical concepts to solve problems and to use data literacy skills to interpret tables, charts, and graphs.

The writing section determines students' ability to communicate ideas clearly and effectively, to improve writing through revision and editing, to recognize and identify sentence-level errors, to understand grammatical elements and structures, and to improve coherence of ideas within and among paragraphs.

The following table is a summary of the nine subsections included on the current test:

<b>Section</b>	<b>Content</b>	<b>Number of Questions</b>
<b>Reading</b>  70 minutes (two 25-minute subsections and one 20-minute subsection)	Extended Reasoning	36-40
	Literal Comprehension	4-6
	Vocabulary in Context	4-6
	Sentence Completions	19
	<b>Total</b>	67
<b>Mathematics</b>  70 minutes (two 25-minute subsections and one 20-minute subsection)	Number and Operations	11-14
	Algebra and Functions	19-22
	Geometry and Measurement	14-16
	Data Analysis, Statistics and Probability	5-8
	<b>Total</b>	54
<b>Writing</b>  60 minutes (one 25-minute essay, one 25-minute multiple-choice subsection, and one 10-minute multiple-choice subsection)	Essay	1
	Improving Sentences	25
	Identifying Sentence Errors	18
	Improving Paragraphs	6
	<b>Total</b>	50

Source: The College Board. "About the SAT". *Educator's Handbook for the SAT and the SAT Subject Tests*, 2011-12.

An additional 25-minute section, sometimes referred to as the "equating" or variable subsection does count toward the final score, and is designed to equate scores on newer editions of the SAT with scores on older editions and to test new questions for future editions. which may be critical reading, mathematics, or writing multiple-choice, makes the total testing time for the current SAT three hours and 45 minutes, compared to three hours for the previous version. The format of the three-hour and forty-five minute current version of the SAT bears little resemblance to the original test, which took about 97 minutes to complete (Lawrence et al., 2002).

### 2010

- Prior to 2010, the College Board reported SAT trend data for all students who took the test in through March of their senior year (when most students were expected to have taken the test).

- In 2010, the College Board recognized that a significant segment of students were taking the SAT for the first time in May or June of their senior year.
- “To provide a more complete picture of the total college-bound population,” the College Board moved the SAT national release date from late August to mid to late September to facilitate the inclusion of senior test-takers in the reporting cohort who took the SAT through June.

As such, 2010 was the transition year from the March cohort to the June cohort. In this report, SAT scores reported for 2010 to 2012 are referred to as “adjusted” scores to reflect the widened cohort through June; SAT scores reported for previous years are referred to as “unadjusted” scores to reflect the March cohort.

### Factors Influencing Score Fluctuations After 2005

In 2012, NC’s total SAT score (997) for Critical Reading and Mathematics combined was the lowest since 2001 when the total score was 993. From 2002 to 2005, NC’s total scores increased gradually each year. In 2006, after the SAT was revised with the revamping of the Critical Reading and Mathematics sections and the addition of the mandatory Writing portion, the state’s scores declined two points; and four points in 2007. In 2008 and 2009, NC’s scores increased three points and two points, respectively. Since 2009, the state’s scores have declined each year: by two points in 2010, three points in 2011, and four points in 2012. The pattern of SAT score fluctuations for the nation mirrors that of NC’s after 2005 and might be associated with the following:

**1) Change in Test-Taking Patterns:** Gaston Caperton, former President of the College Board, suggested that the addition of Writing to the SAT might have indirectly influenced the recent decline in SAT scores after 2005 when he stated: “When a new test is introduced, students usually vary their test-taking behavior in a variety of ways and this affects scores” (The College Board, 2006). Historically, students who take the SAT a second time increase their combined score by 30 points. In 2006, fewer students took the SAT a second time which, according to the College Board, contributed to a score decline of seven points across the Critical Reading and Mathematics sections of the SAT. In 2006, the nation’s Critical Reading score declined from 508 to 503 and its Mathematics score declined from 520 to 518 for a net decrease of seven points. North Carolina’s Critical Reading score declined by four points, while its Mathematics score increased by two points -- a net decrease of two points. The decrease in SAT repeat test taking after the addition of the mandatory Writing section might have also been attributed to the increase in cost.

**2) Increased Testing Time:** Although there has been speculation that the 45-minute increase in testing time, especially after 2005, has adversely affected student performance, the College Board contends that its research shows otherwise. In its analyses, the College Board reported no differences in either the number of items correct or the number of items omitted for sections that appeared early in the test and for sections that appeared later in the test.

**3) Most Changes in SAT Scores Are Not Unusual.** Table 1 shows the percentage of schools in the nation whose mean SAT scores rose or fell in 2011-2012. SAT score changes in low-volume schools (50-99 SAT takers) tend to be larger than those in medium-volume (100-299 SAT takers) and high-volume (300+) schools. For example, 60 percent of low-volume schools (50-99 SAT takers) had SAT mathematics scores rise or fall by 10 or more points, compared with 31 percent for high-volume schools (300+ test-takers). Similarly, nearly 50 percent of all schools in the nation with 50 or more SAT takers had critical reading, mathematics, and writing scores that increased or decreased by 10 points in 2012.

Table 1. Percentage of Schools Nationally Whose Mean SAT Reasoning Test Scores Rose or Fell, 2011-2012

	Scores rose or fell at least this many points	Percent of schools with this much score change, by number of test-takers			Percent of all schools with 50+ test-takers with this much score change
		50-99	100-299	300+	
<b>Critical Reading</b>	10	59%	44%	27%	48%
	20	26%	13%	5%	17%
	30	10%	3%	2%	6%
	40	4%	1%	1%	2%
	50	2%	0%	0%	1%
<b>Mathematics</b>	10	60%	45%	30%	49%
	20	27%	14%	5%	18%
	30	11%	4%	2%	6%
	40	4%	1%	1%	2%
	50	1%	0%	0%	1%
<b>Writing</b>	10	60%	43%	29%	47%
	20	27%	13%	6%	17%
	30	10%	3%	2%	5%
	40	3%	1%	1%	2%
	50	1%	0%	0%	1%

Source: The College Board. (September, 2012). SAT Trends: Background on the SAT Takers in the Class of 2012. P. 13. New York: Author.

Finally, when interpreting SAT score changes from year to year, the following points should be kept in mind:

- Changes in SAT scores from year-to-year are not unusual.
- Low-volume schools tend to have larger changes in critical reading, mathematics, and writing scores than medium-volume and high-volume schools.
- The larger the test-taking population, the smaller SAT score changes tend to be.

## Scope and Limitations

In addition to being reliable indicators of students' preparation for college, aggregate SAT scores for a series of years can reveal trends in the academic preparation of students who take the test. This report includes SAT results for North Carolina's students in 2012 and trend scores for recent years, where possible.

Rankings or residual rankings are not used in this report in compliance with the College Board's *Guidelines on the Uses of College Board Test Scores and Related Data* and with professional standards for educational and psychological testing. The guidelines caution against the use of SAT scores in aggregate form as a single measure to rank or rate states, educational institutions, school systems, schools, or teachers. *A Note on the Use of Aggregate SAT Data* on page v provides details for why such uses are inappropriate.

“Relationships between test scores and other factors such as educational background, gender, race/ethnic background, parental education, and household income are complex and interdependent. These factors do not directly affect test performance; rather, they are associated with educational experiences both on tests such as the SAT Reasoning Test and in schoolwork” (College Board, 2008).

In this report, two types of total scores are indicated: Critical Reading + Mathematics (CR + M) and Critical Reading + Mathematics + Writing (CR + M + W). The CR+M total score is used for comparisons to historical SAT total scores prior to March 2005 (when Writing scores were included); the CR + M + W total score permits the inclusion of Writing in SAT total scores after March 2005.

This report presents SAT results for students scheduled to graduate in 2012 and represents students' most recent scores, regardless of when they took the test. Some results in this report reflect *public and non-public school students* in NC and the US, while others reflect only public school students. Distinctions between these types of results are indicated accordingly.

Income data was not available from the College Board for inclusion in the 2012 North Carolina SAT Report.

### **Special Note**

When reviewing SAT trend data in this report, adjusted scores may be marginally lower than unadjusted scores due to the College Board's change in reporting conventions to include a wider range of test-takers (SAT Trends, 2010). In the figures and tables in this report, a vertical line is used to separate “adjusted” data from “unadjusted” data, where appropriate. More details are provided in the Evolution of the SAT section.

## Overall Performance (Public and Private Schools)

North Carolina's mean total SAT score (997) in 2012 lagged the previous year's score (1004) by four points, and the nation's score (1010) fell one point below the previous year's score (1011). In recent years, North Carolina's average yearly SAT gain has exceeded that of the nation. From 1989 to 2011, North Carolina's average yearly gain has been about 2.0 points, compared with about 0.2 points for the nation (see Figure 2).

The mean total SAT score (991) for the Southeast (Florida, Georgia, North Carolina, South Carolina, and Virginia) in 2012 rose three points after a decline of ten points the previous year. After trailing the Southeast by one point in 2001, North Carolina has led the Southeast each year since that time, scoring six points higher in 2012 (see Figure 1).

North Carolina's participation rate (68 percent) increased one point from the previous year. Among all states and the District of Columbia, North Carolina was the 17th highest among all states for public and private schools (see Table 11 in the Appendices). By comparison, the nation's rate (52 percent) increased two percentage points from the previous year.

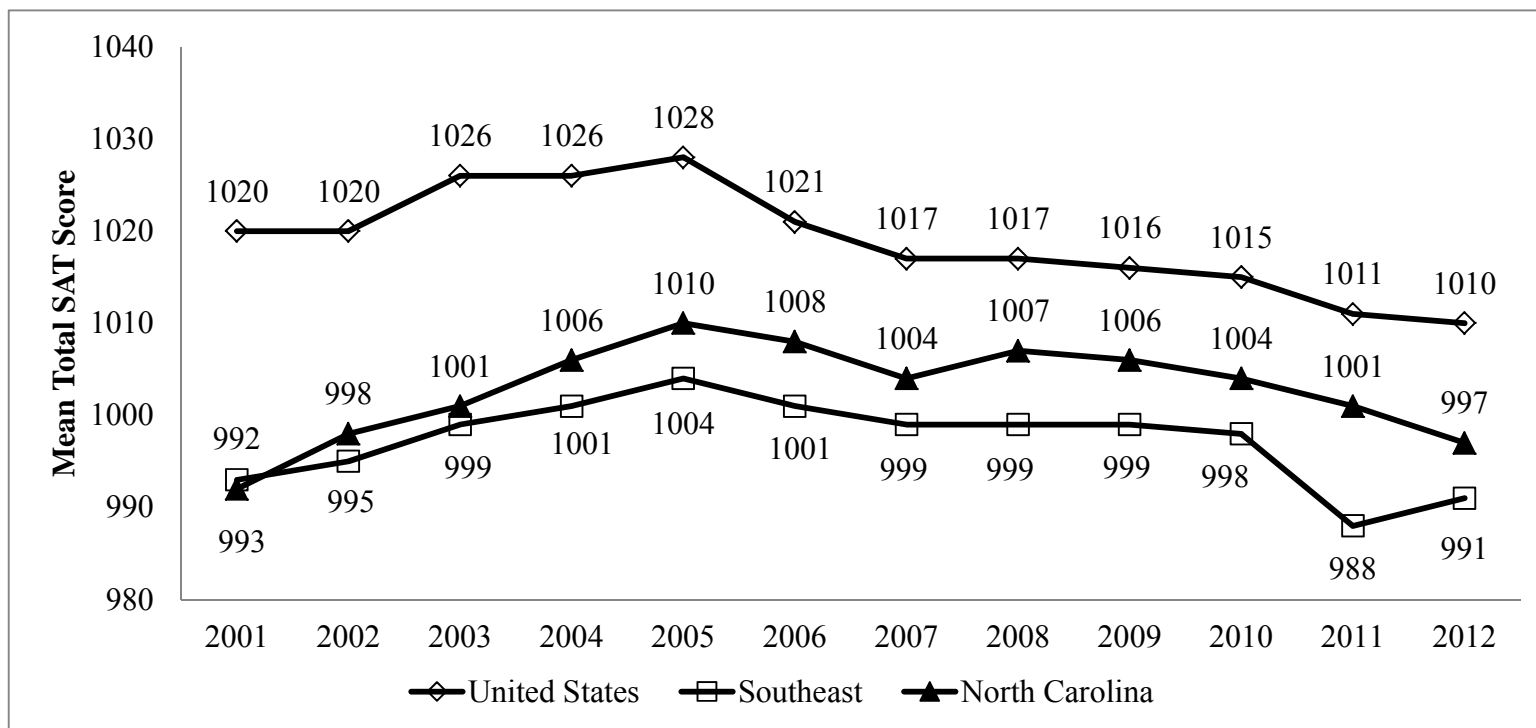
In North Carolina, the number of SAT takers increased by almost two percent in 2012 — from 62,149 test-takers in 2011 to 63,271 test-takers in 2012. The number of SAT takers in the nation increased about 1.1 percent — from 1,647,123 to 1,664,479 (The College Board, 2012).

In 2012, North Carolina's mean total score (997) was down four points from the previous year due to a two-point drop in critical reading (from 493 to 491) and a two point drop in mathematics (from 508 to 506) as shown in Tables 3 and 11 in the Appendices). The nation's mean total score fell from 1011 to 1010 due to a one-point drop in critical reading.

The gap between North Carolina's mean total score and the nation's score has narrowed from 53 points in 1990 to 13 points in 2012 (see Table 3 in the Appendices). Since 1972, the SAT score gap between North Carolina and the nation has narrowed by 73 points.

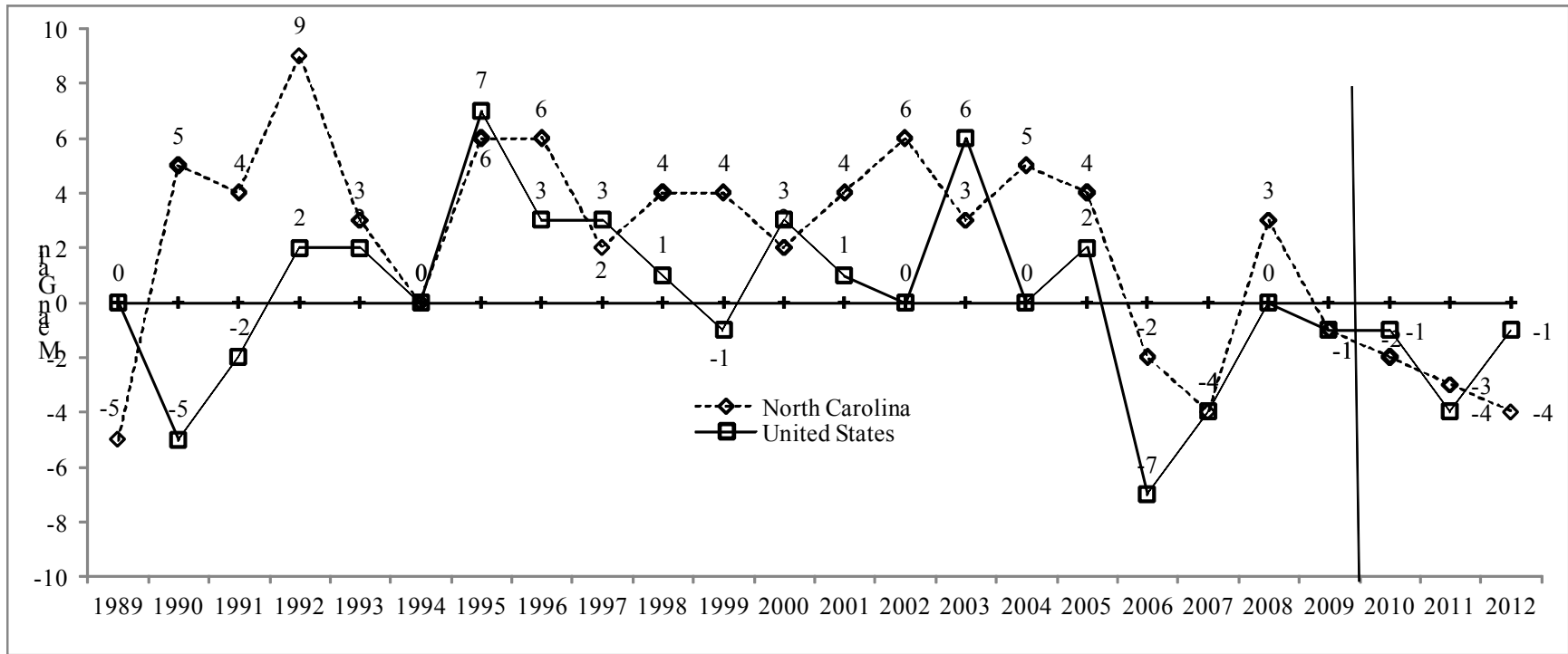
Among states with at least 10 percent of SAT takers, North Carolina (49 points) is second in SAT score gains from 1990 to 2012 (see Table 10).

North Carolina's writing score (472), down two points from the previous year, trailed the nation's score (488) by 16 points as shown in Table 11. In critical reading, North Carolina's score (491), also down two points from the previous year, lagged the nation's score (496) by five points. The nation's mathematics score (514) led North Carolina's score (506) by eight points. North Carolina's grand total score (Critical Reading+ Mathematics + Writing), 1469, trailed the nation's grand total score, 1498, by 29 points (Table 9).



**Note:** Scores from 2010 to 2012 were adjusted; scores for previous years were not adjusted and not directly compatible.

**Figure 1.** Mean Total SAT Scores (Critical Reading + Mathematics) for the United States, the Southeast Region, and North Carolina, 2001-2012.



**Note:** Data for 2010-2012 were adjusted; data for previous years were not adjusted and not directly compatible.

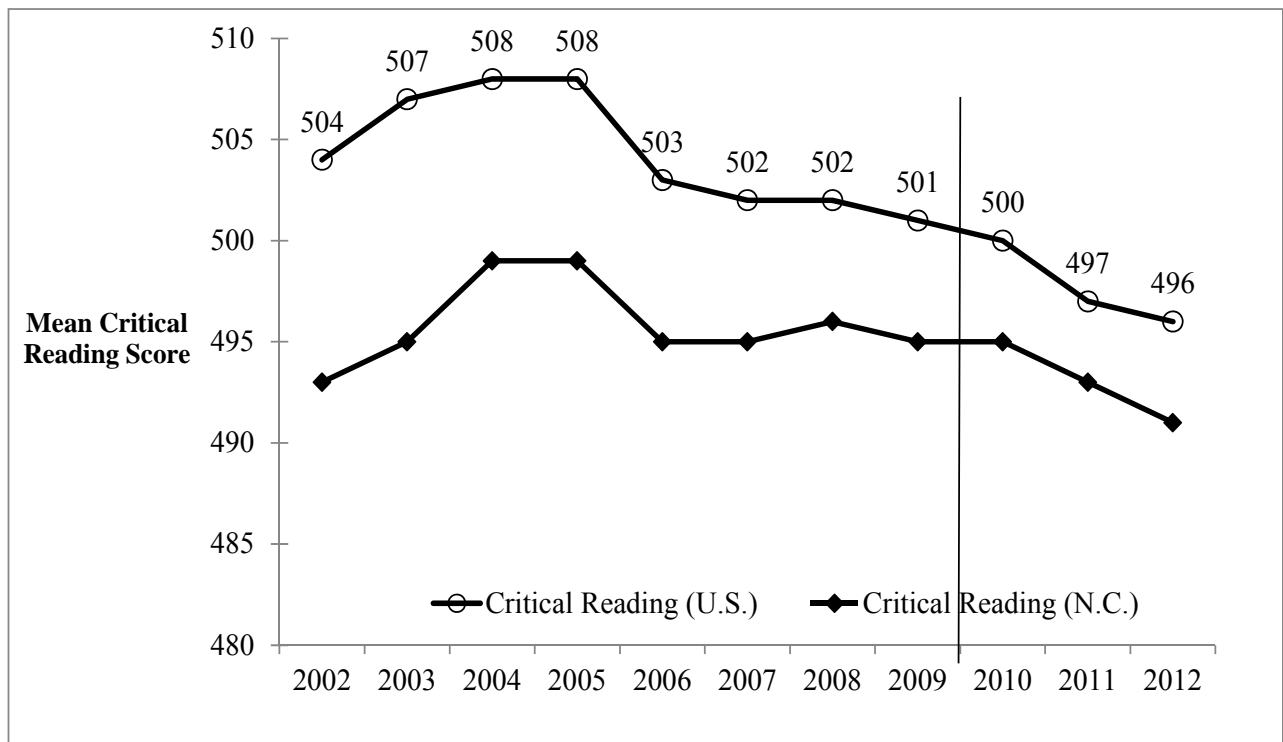
**Figure 2.** Average Yearly SAT Score Gains for North Carolina and the United States, 1989-2012.



### Critical Reading and Mathematics Scores

In previous years, North Carolina’s critical reading and mathematics SAT scores have lagged the nation’s scores, but the gaps have narrowed continually over the last decade. The gap in mathematics has closed more rapidly over the last decade (see Figures 3 and 4).

- North Carolina’s critical reading score (491) fell two points in 2012, while the nation’s score (496) dropped one point.
- The gap between North Carolina’s critical reading score and the nation’s score is five points (see Figure 3).

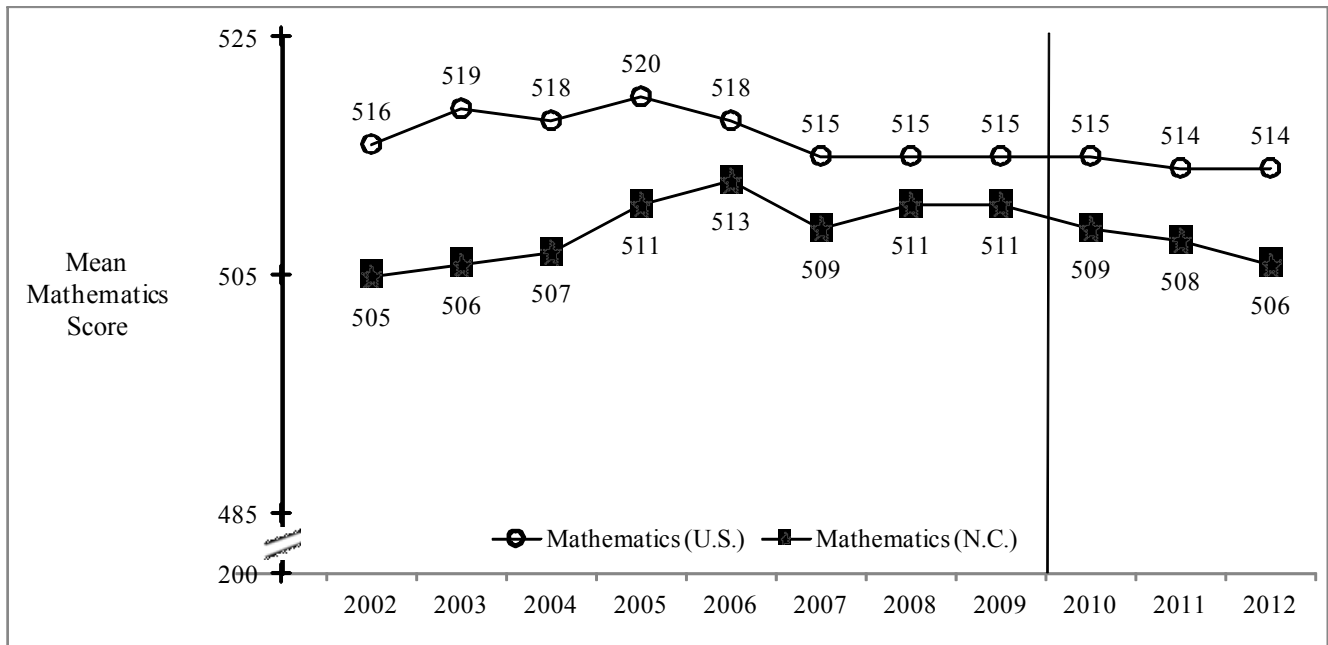


**Note:** Scores for 2010-2012 were adjusted; scores for previous years were not adjusted and are not directly compatible.

Figure 3. Mean SAT Critical Reading Scores for North Carolina and the Nation, 2002-2012.

In mathematics, North Carolina has gained substantially on the nation from 2002 to 2009; however, the gap has widened over the last three years.

- North Carolina’s score (506) in 2012 was eight points lower than the nation’s score (514), compared with six points in 2010 (see Figure 4).
- While North Carolina’s score has declined each of the last three years, the nation’s score has remained relatively flat.



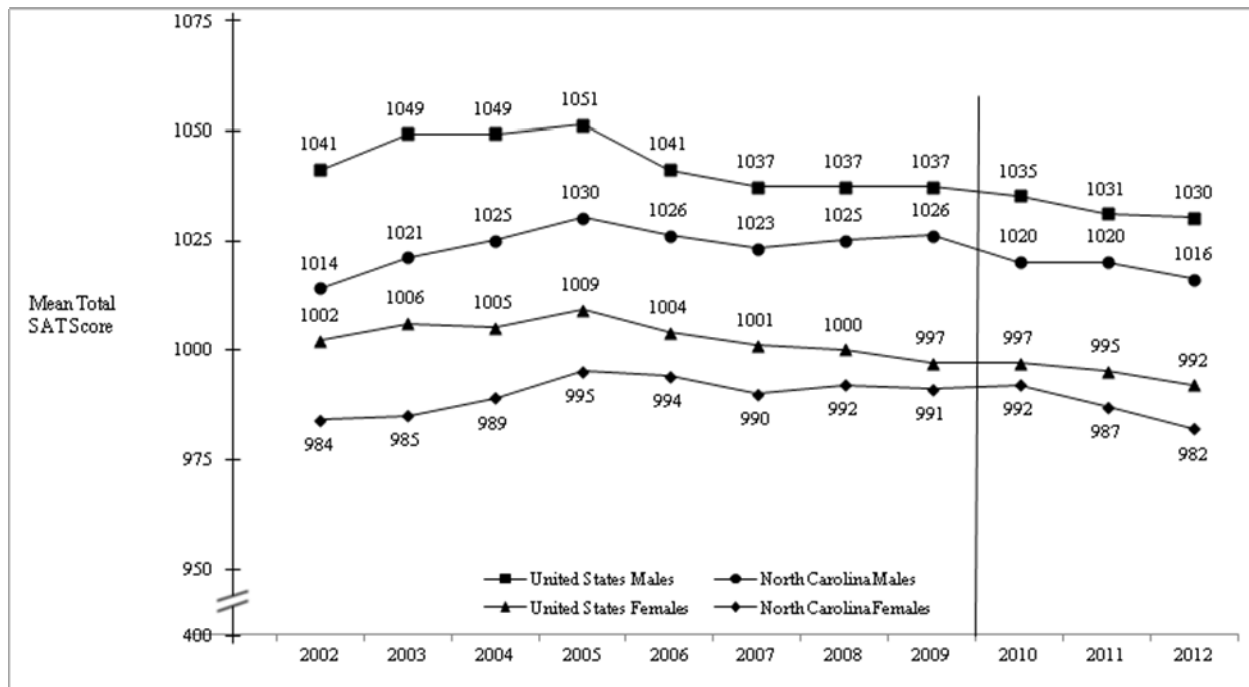
**Note:** Scores for 2010-2012 were adjusted; scores for previous years were not adjusted and are not directly compatible.

**Figure 4.** Mean SAT Mathematics Scores for North Carolina and the Nation, 2002-2012.

### *Gender*

Figure 5 shows mean total SAT scores for the United States and North Carolina by gender from 2002 to 2012. In past years, males in North Carolina and the United States have scored higher on the SAT than females, although females earn higher grades in high school and college (Vars and Bowen, 1998).

- The gap between mean total SAT scores for North Carolina’s males and females (34 points) in 2012, four points wider than in 2002.
- The gap between total mean SAT scores for the nation’s males and females (38 points) in 2012, narrowed by one point from the gap (39 points) in 2002.
- The gap between North Carolina’s males and females (34) and the nation’s males and females (38) in 2012 decreased by five points from 2002 to 2012.



**Note:** Scores for 2010-2012 were adjusted; scores for previous years were not adjusted and are not directly compatible.

**Figure 5.** Mean Total SAT Scores (Critical Reading + Mathematics) for the United States and North Carolina by Gender, 2002-2012.

Table 2 shows mean critical reading and mathematics scores for males and females in North Carolina and the nation. Males have scored higher than females on the mathematics portion of the SAT since the early 1920's (Wilder and Powell, 1989). However, only over the past three decades have males begun to consistently score higher than females in critical reading, although the differences are smaller than in mathematics.

- The average gap between male and female mathematics scores in North Carolina from 2002 to 2012 has been about 29.0 points, compared with about 34 points for the nation.
- The average gap between North Carolina's male and female critical reading scores over the same period has been about 4 points, about one point less than the average gap for the nation.

Table 2. Mean Critical Reading and Mathematics SAT Scores for North Carolina and the Nation by Gender, 2002-2012.

Year	SAT Critical Reading						SAT Mathematics					
	North Carolina			Nation			North Carolina			Nation		
	M	F	Gap <sup>1</sup>	M	F	Gap <sup>2</sup>	M	F	Gap <sup>1</sup>	M	F	Gap <sup>2</sup>
2002	494	492	2.0	507	502	5.0	520	492	28.0	534	500	34.0
2003	499	492	7.0	512	503	9.0	522	493	29.0	537	503	34.0
2004	502	496	6.0	512	504	8.0	523	493	30.0	537	501	36.0
2005	503	497	6.0	513	505	8.0	527	498	29.0	538	504	34.0
2006	497	494	3.0	505	502	3.0	529	500	29.0	536	502	34.0
2007	497	494	3.0	504	502	2.0	526	496	30.0	533	499	34.0
2008	498	494	4.0	504	500	4.0	527	498	29.0	533	500	33.0
2009	498	493	5.0	503	498	5.0	528	498	30.0	534	499	35.0
2010	496	495	1.0	502	498	4.0	524	497	27.0	533	499	34.0
2011	497	491	6.0	500	495	5.0	523	496	27.0	531	500	31.0
2012	494	489	5.0	498	493	5.0	522	493	29.0	532	499	33.0
Mean	498	493	4.4	505	500	5.3	525	496	28.8	534	501	33.8

<sup>1</sup>North Carolina's mean score for males (M) minus North Carolina's mean score for females (F).

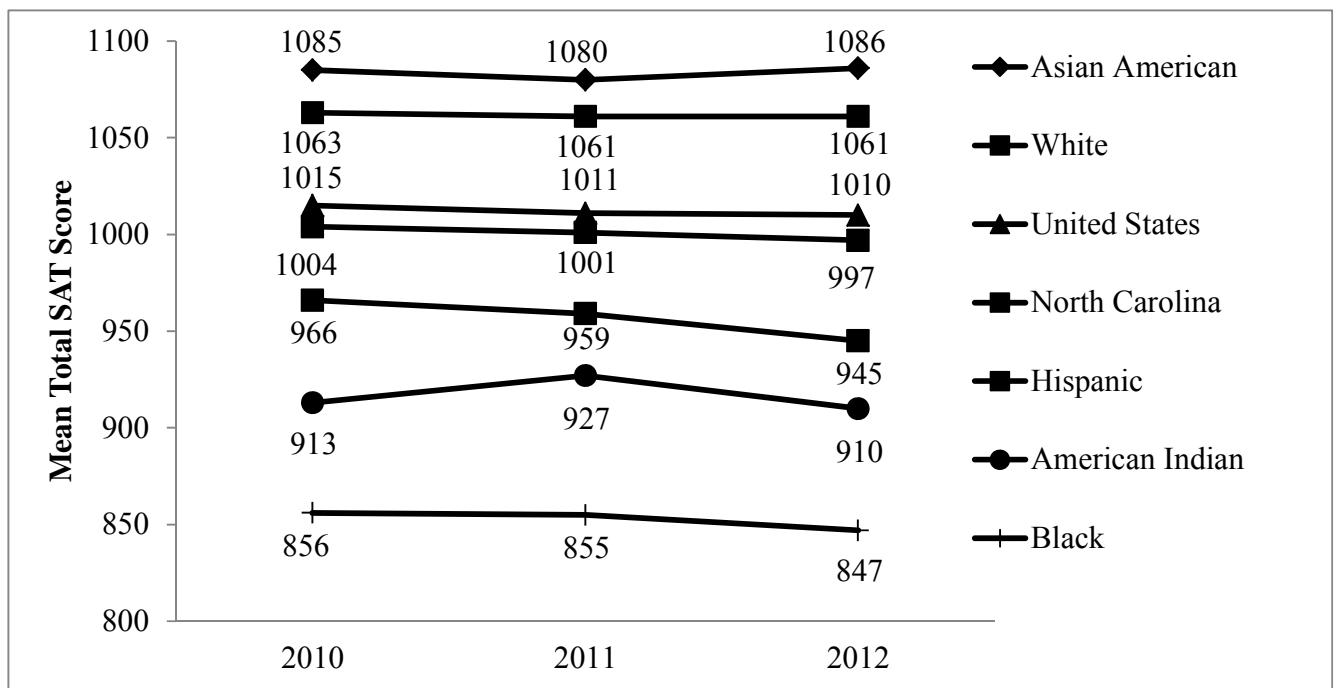
<sup>2</sup>Nation's mean score for males (M) minus nation's mean score for females (F).

**Note:** Scores for 2010-2012 were adjusted; scores for previous years were not adjusted and are not directly compatible.

## *Race/Ethnicity*

Historically, White and Asian American students have attained higher SAT scores than other racial/ethnic groups in North Carolina, while Hispanics, American Indians, and Blacks have scored lower. Figure 6 and Table 6 show mean total SAT scores for North Carolina by race/ethnicity from 2010 to 2012.

- In 2012, Asian Americans was the only racial/ethnic group that improved scores from the previous year (see Figure 6 and Table 6).
- For the seventh consecutive year since 2006, Asians (1086) scored higher than other racial/ethnic groups, followed by White (1061), Hispanic (945), American Indian (910), and Black students (847) [see Figure 6].
- North Carolina's Asian students (1086) and White students (1061) were the only racial/ethnic groups to exceed the United States average (1010) in 2012 (Figure 6).
- Among racial/ethnic groups in North Carolina in 2012, "Other" students (19.0%), Hispanic students (17.1%), American Indian students (9.5%), and Asian students (8.4%) and had the largest increase in test-takers from the previous year, followed by Black students (1.2%) and White students (-0.5%) and No Responses who had a decline in test-takers (The College Board, 2012).
- Hispanic students and "No Response" students were the only racial/ethnic groups to score higher than their national counterparts, with Hispanics 36 points higher and the "No Response" group 8 points higher (see Table 6).
- North Carolina's Black students have historically scored lower on the SAT than other racial/ethnic groups. In 2012, Black students scored 847, eight points lower than the previous year's score. This score was 239 points lower than the score for Asian students (1086), 214 points lower than the score for White students (1061), 98 points lower than the score for Hispanic students (945), and 63 points lower than the score for American Indian students (910) as shown in Figure 6 and Table 5.



**Note:** Scores for 2010-2012 were adjusted.

**Figure 6.** Mean Total SAT Scores (Critical Reading + Mathematics) for North Carolina by Race/Ethnicity, 2010-2012.

- Nationally, Asian American students (1113) attained the highest mean total SAT score among racial/ethnic groups in 2012 (see Tables 5 and 6).
- White students (1063) had the second highest score nationally, followed by “Other” (1007), American Indians (971), Hispanics (910), No Response (952) and Blacks (856).
- Nationally, the No Response group improved its score from the previous year by eight points, while Asian and Black students improved by one point.
- All subgroups in the nation attained higher SAT scores in 2012 than their North Carolina counterparts, except North Carolina’s Hispanics and “No Responders” who scored 36 points, and 8 points higher, respectively (see Table 6) than their national counterparts.
- Among national racial/ethnic groups, the largest margin between the nation’s score and North Carolina’s score was attained by American Indian students (61 points) as shown in Figure 7 and Tables 5 and 7.

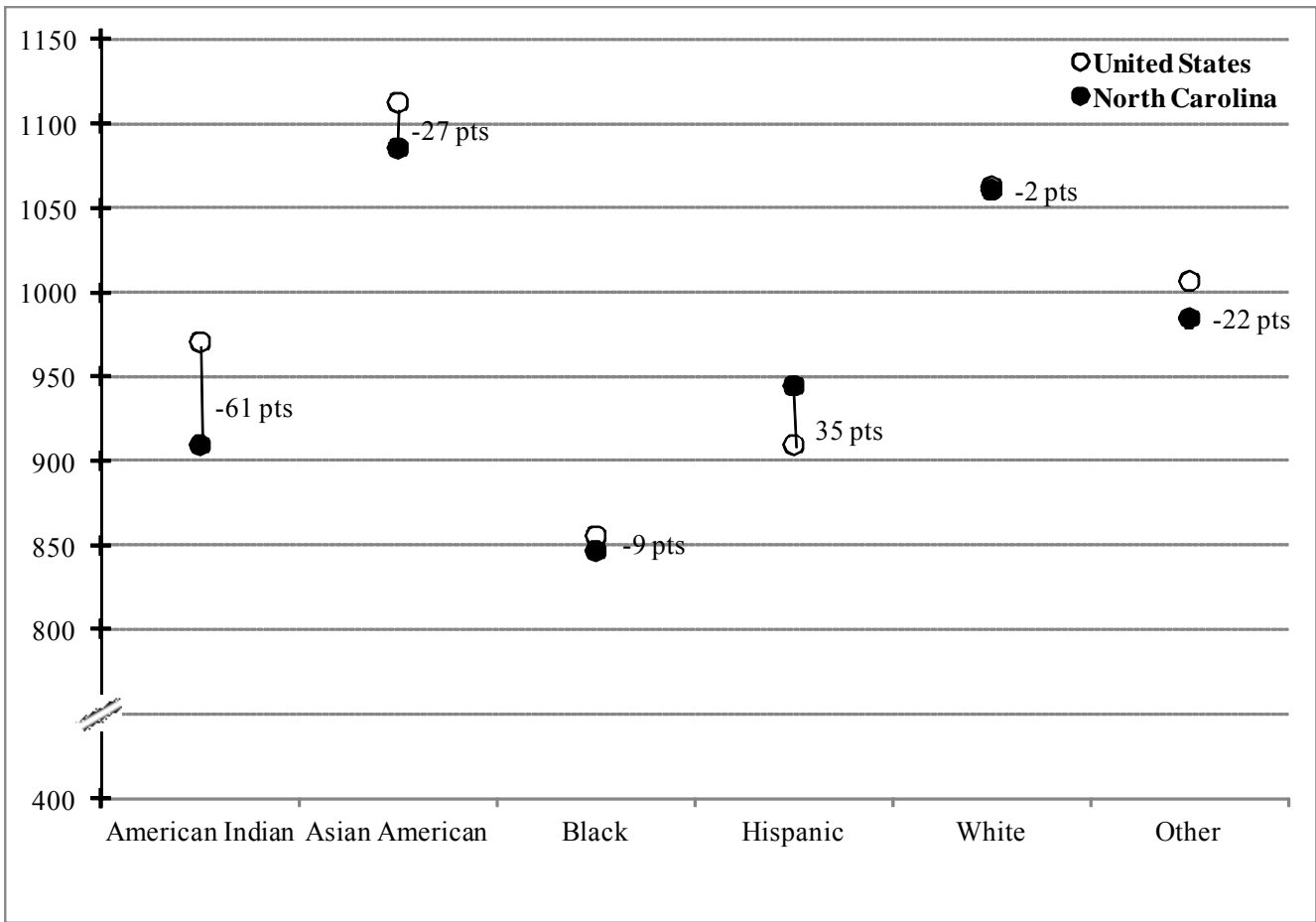
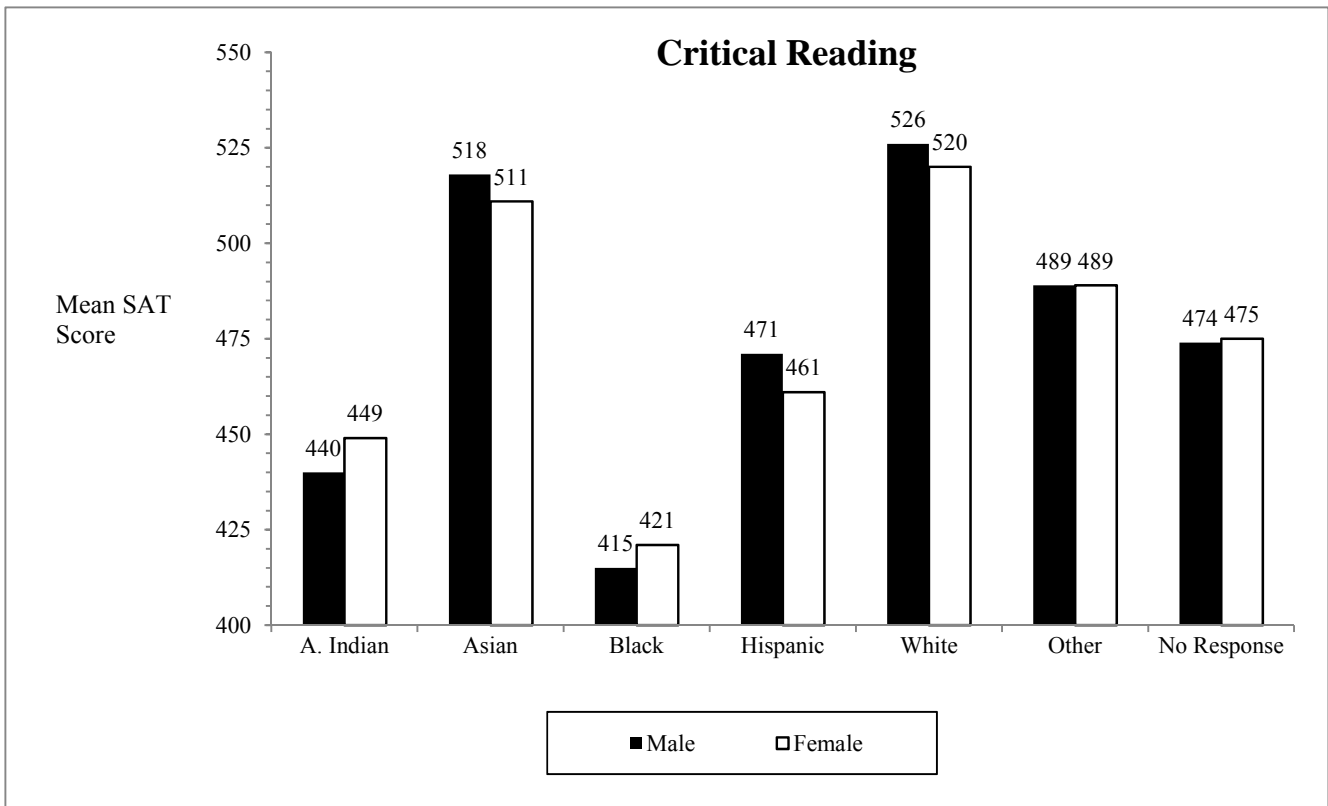


Figure 7. Differences in Mean Total SAT Scores (Critical Reading + Mathematics) for North Carolina and the United States by Race/Ethnicity, 2011-2012.

*Race/Ethnicity by Gender*

Figure 8 shows mean SAT critical reading scores by race/ethnicity and gender in 2012.

- American Indian females, Black females, and No Responders were the only subgroups scoring higher than their male counterparts.
- American Indian females (449) scored five points higher than American Indian males (440) and Black females (421) scored six points higher than black males (415).
- Black males and females scored notably lower than other subgroups in critical reading.



**Figure 8.** Mean SAT Scores in Critical Reading for North Carolina’s Racial/Ethnic Groups by Gender, 2011-2012.

Figure 9 shows mean SAT mathematics scores by race/ethnicity and gender in 2012.

- Males had higher mathematics scores than females across all subgroups (see Figure 9).
- The smallest difference in mathematics performance by race/ethnicity and gender was observed for Black students (11 points), with males scoring 436 and females scoring 425.
- Asian males and females scored notably higher in mathematics than other subgroups, scoring 589 and 556, respectively.
- Mathematics scores for Black male and female students were notably lower than those of other subgroups.



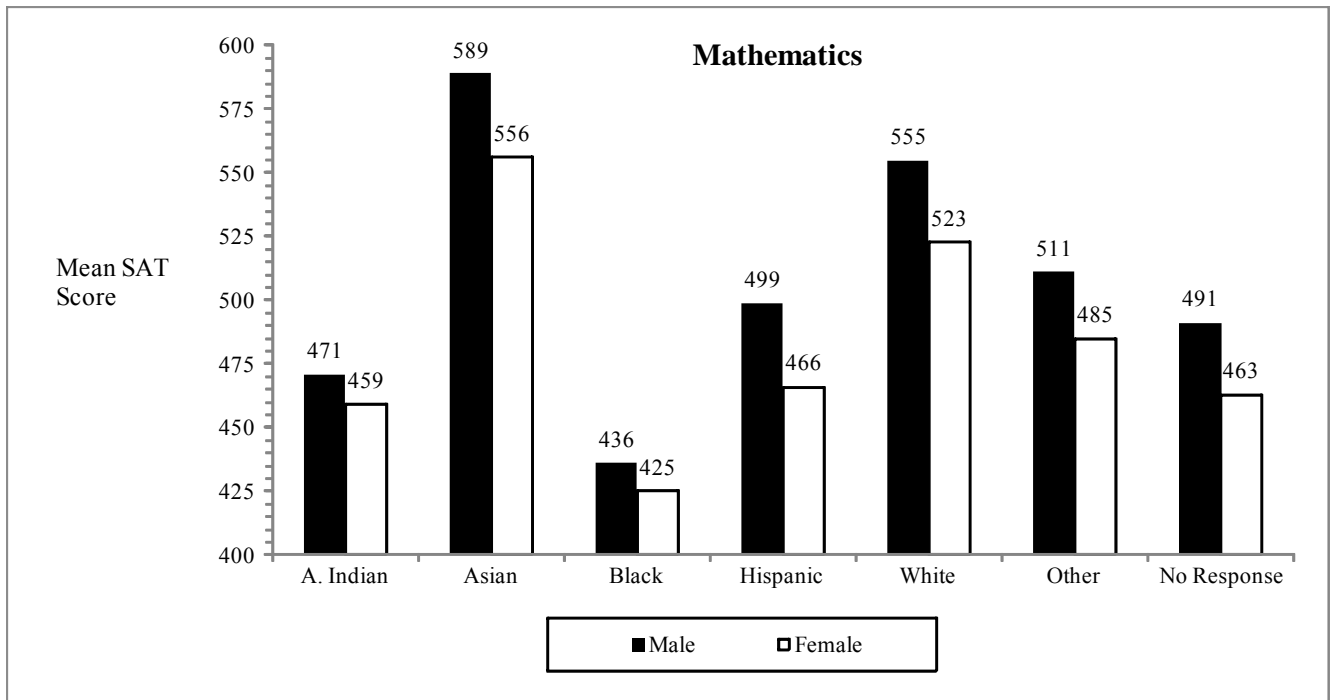


Figure 9. Mean SAT Scores in Mathematics for North Carolina’s Racial/Ethnic Groups by Gender, 2011-2012.

Figure 10 shows mean SAT writing scores by race/ethnicity and gender in 2012.

In contrast to mathematics, females scored higher in writing than males across all subgroups (see Figure 10).

- The difference between male and female performance by race/ethnicity was more uniform in writing than in critical reading and mathematics.
- The average differences between male and female writing performance by race/ethnicity was 18 points.
- Among all subgroups, Asian females (512) scored highest, followed closely by White females (510).
- Black males and females scored lowest in writing among the subgroups.

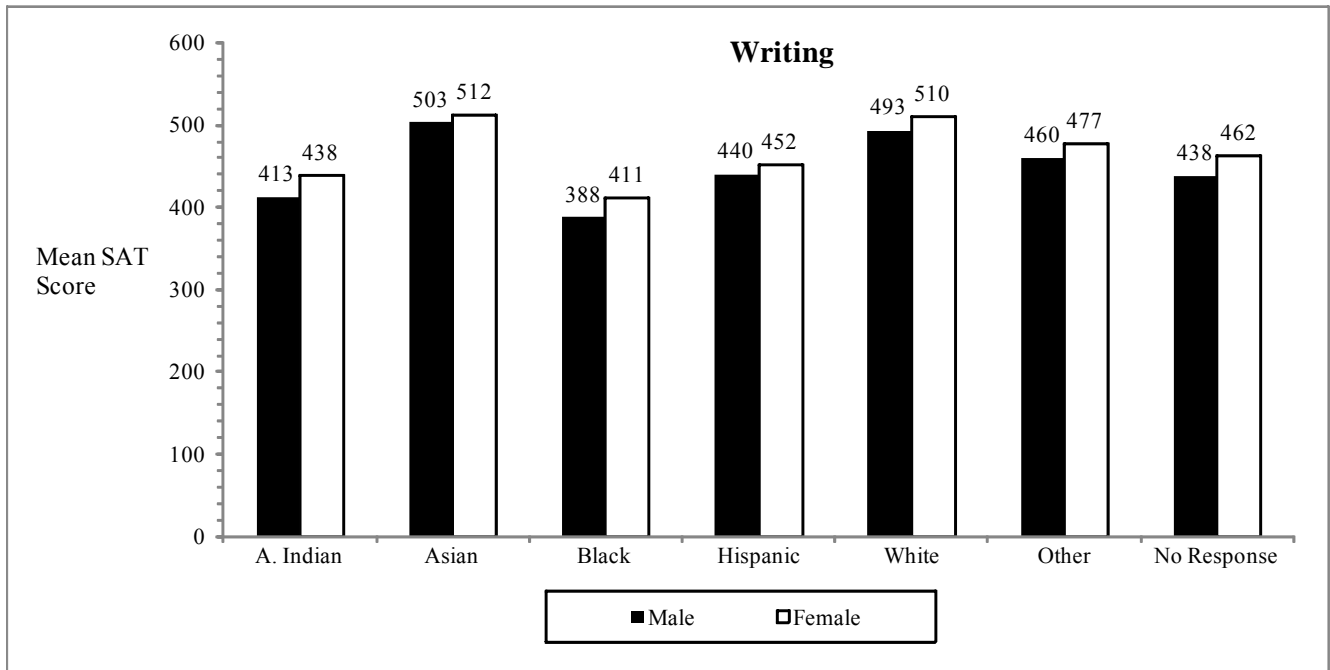
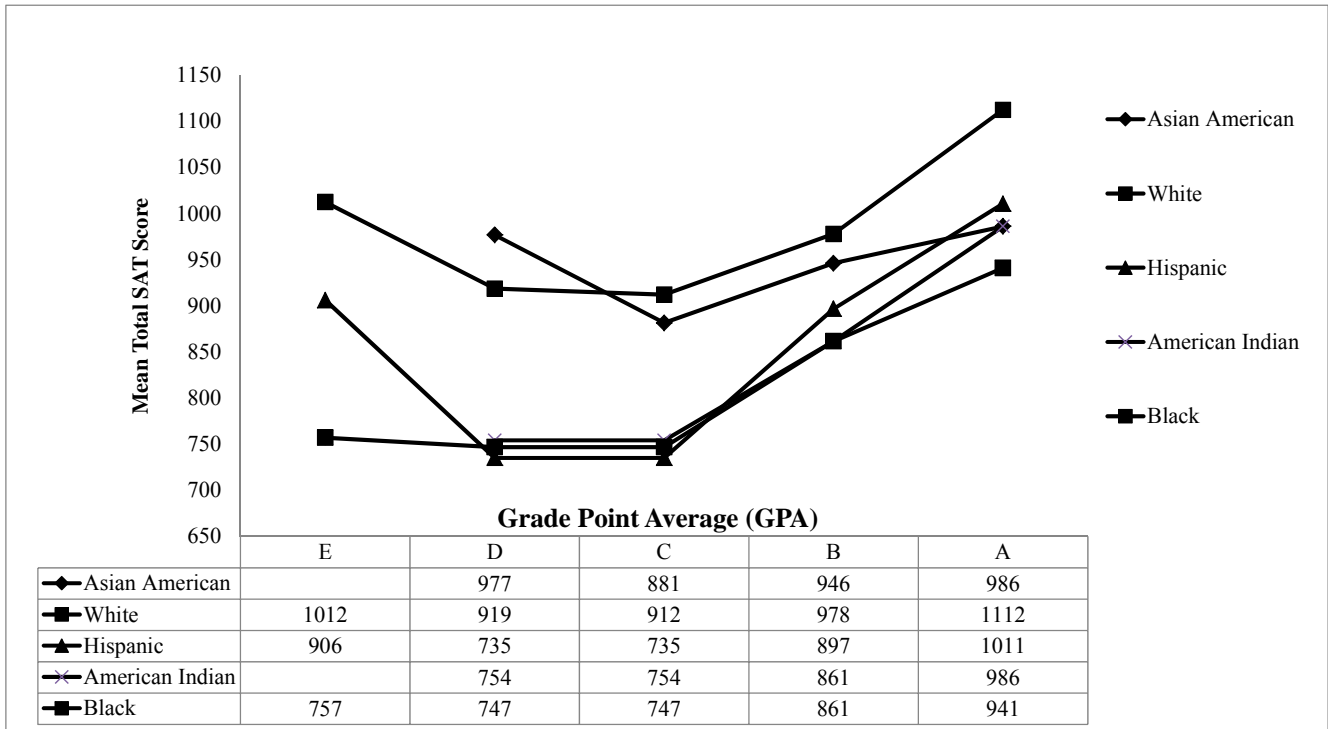


Figure 10. Mean SAT Scores in Writing for North Carolina’s Racial/Ethnic Groups by Gender, 2011-2012.

*Grade Point Average (GPA)*

Figure 11 shows mean total SAT scores by grade point average and racial/ethnic group for public school students in 2011.

- As self-reported GPA increased, the SAT score gap between white and black students increased from 255 points in the “E” range to 171 points in the “A” range (see Figure 11).
- The pattern of self-reported GPAs and SAT scores is somewhat erratic, but, in general, as GPAs increased from E to A, SAT scores also increased. The research finding that high school GPA and SAT scores is supported.



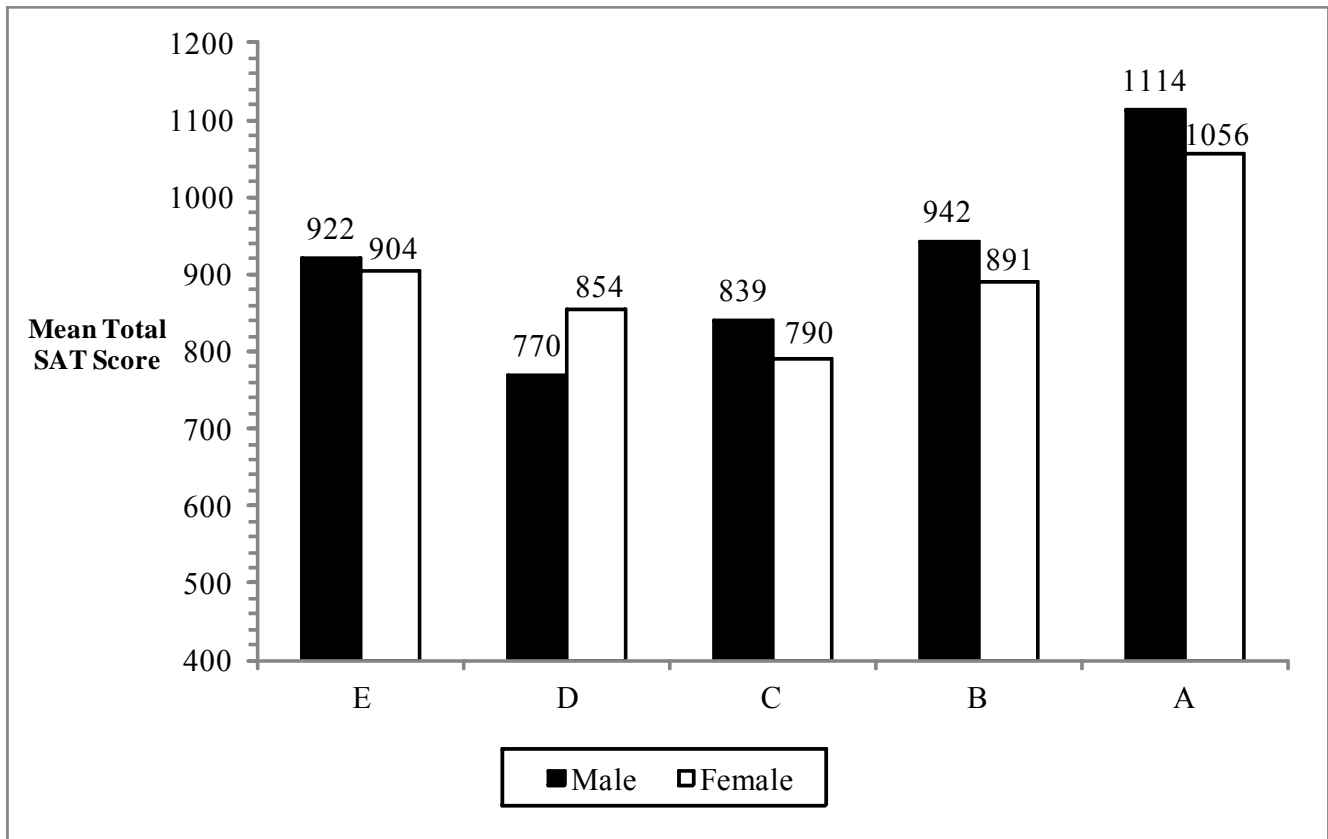
**Note:** A blank indicates no data was provided.

**Figure 11.** Mean Total SAT Scores (Critical Reading + Mathematics) and Self-Reported Grade Point Average for Public School Racial/Ethnic Groups in North Carolina, 2011-2012.

Research has shown that a composite of SAT scores and high school GPA together predict first-year college grades. The ‘predictive validity’ is approximately 0.61 (The College Board, 2008). Hence, one would expect SAT scores and high school grades to be strongly associated.

Figure 12 shows mean total SAT scores and self-reported grade point averages for male and female public school students in North Carolina in 2012.

- Male students with self-reported GPAs of A, B, C, and E attained higher SAT scores than their female counterparts.
- Male students who reported A, B, C and E GPAs, outscored their female counterparts by 58 points, 51 points, 49 points, and 18 points, respectively.
- Female students who reported the D GPA, scored 58 points higher than their male counterparts.



**Figure 12.** Mean Total SAT Scores (Critical Reading + Mathematics) and Grade Point Averages (GPA) for North Carolina's Public School Male and Female Students, 2011-2012.

## **North Carolina and the University of North Carolina System**

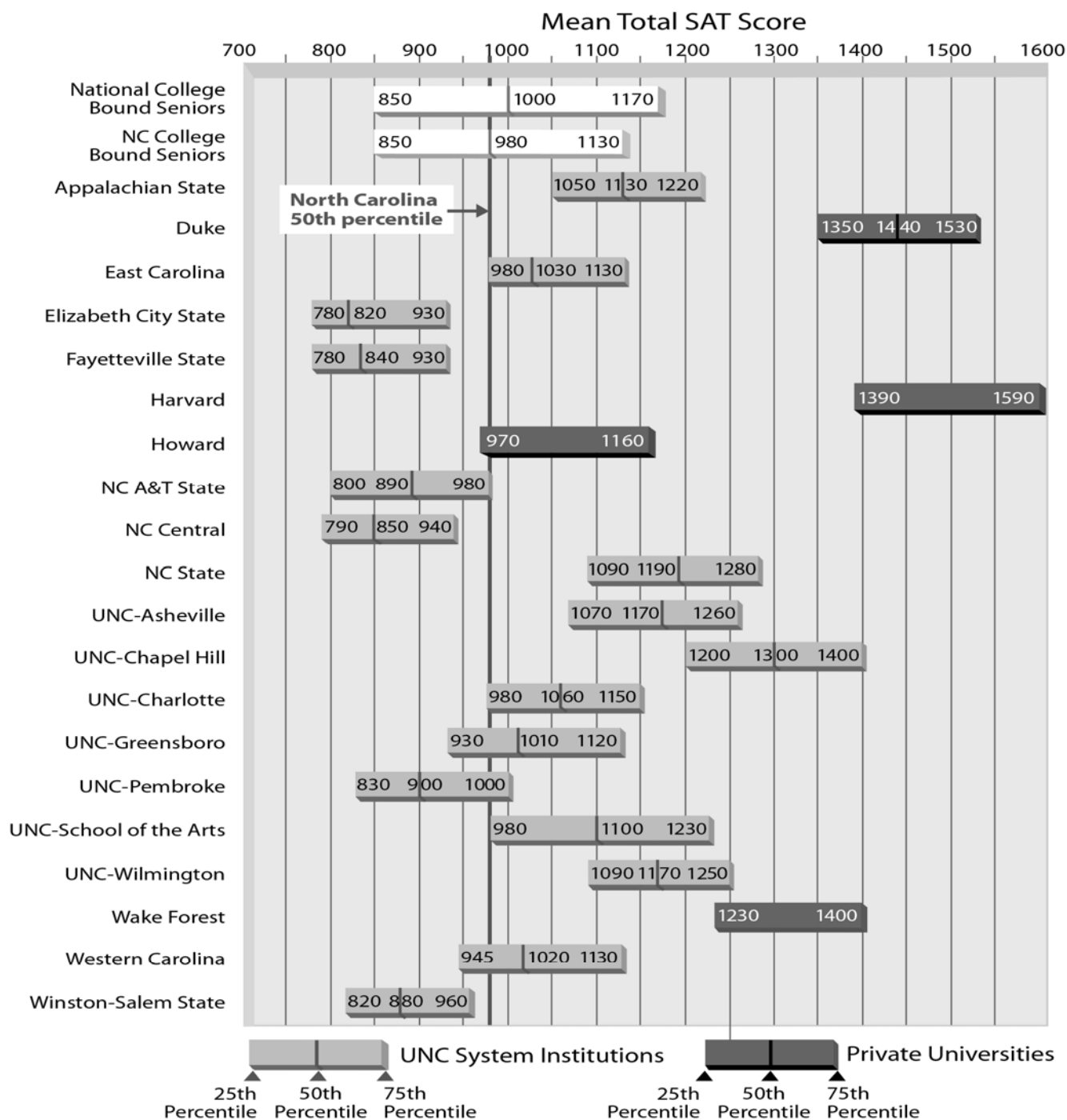
Historically, mean total SAT scores for freshmen entering the University of North Carolina System each year have been higher than those for North Carolina's graduating seniors (The University of North Carolina, 2012).

The mean total SAT score (997) for North Carolina's college-bound seniors in 2012 was 96 points lower than the score (1093) for freshmen entering the University of North Carolina system in 2011. [SAT scores for the University of North Carolina System in 2012 were not available.] The average total SAT score for freshmen entering the University of North Carolina System from 2001 to 2011 was about 1080, while the average for North Carolina's graduating seniors (1004) was about 76 points lower during the same period. This trend suggests that many of North Carolina's students who do not perform well on the SAT do not enter the University of North Carolina System. These students may elect other post-secondary options, which might include colleges and universities with lower SAT requirements, community college, military service, or full-time employment.

Schools within the University of North Carolina System serve a wide variety of student abilities as reflected in the mean total SAT scores of their entering freshmen. In 2011, mean total scores ranged from 861 at Fayetteville State University to 1298 at the University of North Carolina at Chapel Hill (The University of North Carolina, 2011).

Figure 15 shows the range of mean total SAT scores between the 25th and 75th percentiles of North Carolina's college-bound seniors, the nation's college-bound seniors, entering freshmen at the University of North Carolina system institutions, and other selected institutions (Harvard and Howard Universities). All UNC System scores are based on 2011 results; scores for Harvard and Howard Universities are based on 2009 results due to the unavailability of more recent scores. The bands in the figure show the range in which the middle half of the students scored — 25 percent of students scored at or below the lower end of the band and 25 percent scored at or above the upper end of the band.

The figure also shows that each of the University of North Carolina system institutions serves some students who score in the middle 50 percent of college-bound seniors in North Carolina and the nation. Duke, Wake Forest, the University of North Carolina and Harvard Universities are more likely to serve students who score in the top 25 percent of 2011 college-bound seniors in North Carolina and the nation and less likely to serve students who score in the lower 50 percent. On the other hand, Howard University, recognized as one of the elite Historically Black Colleges and Universities (HBCUs), is unique in that it serves a diverse range of student abilities and might serve students in the upper 75 percent of 2011 college-bound seniors in North Carolina and the nation. Howard University is the only HBCU that might serve students in the top quartile of North Carolina's college-bound seniors (see Figure 13).



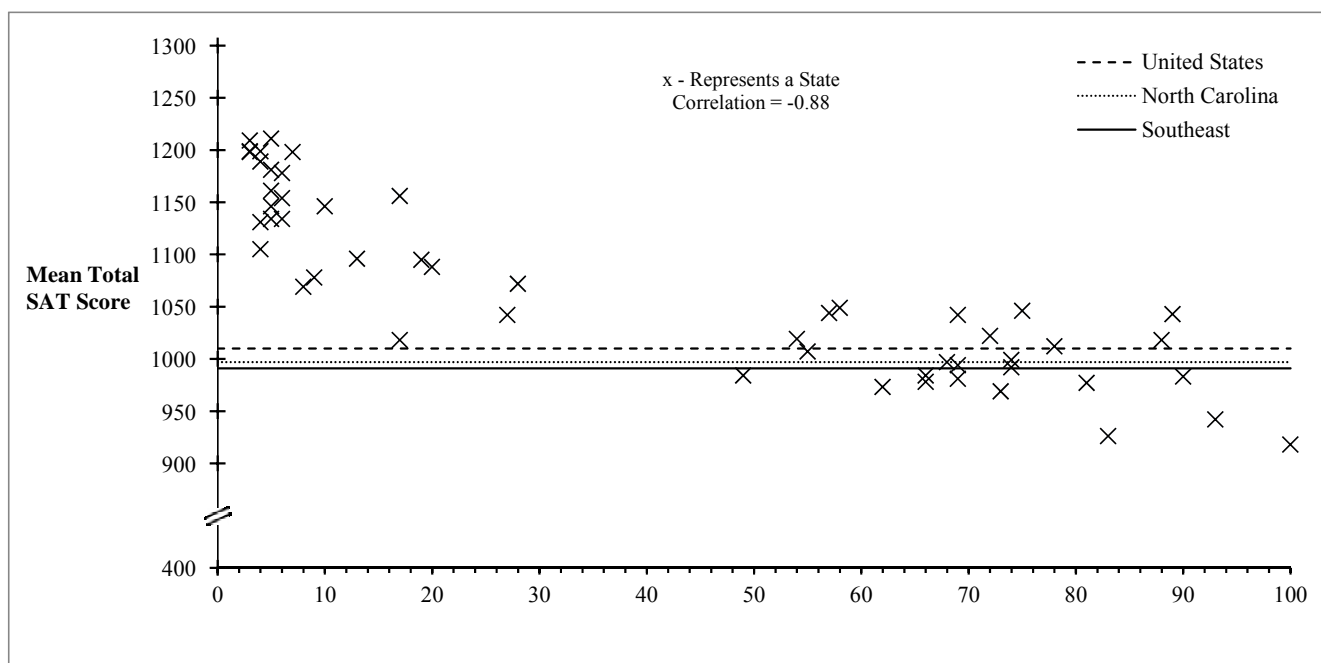
Note: The 25<sup>th</sup> and 75<sup>th</sup> percentiles for Howard and Harvard University's entering freshmen taken from U. S. News and World Report (2012). *U. S. News Best Colleges: College 2013*.  
 Source: The College Board (2011) *Student Achievement Report 2011-12 - North Carolina Schools*. Atlanta: Southern Regional Office. The University of North Carolina (2011). *Averages and Quartiles of SAT Scores of Entering Freshmen in the University of North Carolina, Fall 2011*. Statistical Abstract of Higher Education in North Carolina, 2011-2012.

**Figure 13.** The 25<sup>th</sup>, 50<sup>th</sup>, and 75<sup>th</sup> Percentiles of SAT Total Scores (Critical Reading + Mathematics) for National College-Bound Seniors (2012), North Carolina's College-Bound Seniors (2011), Entering Freshmen at Institutions of the University of North Carolina System, and Selected Private Universities (Fall 2011).

## North Carolina's School Systems and Schools

Among states, the higher the percentage of students taking the SAT (participation rate), the lower the average SAT scores (The College Board, 2012). While this is true for states (see Figure 14) where there is a -0.88 correlation between mean total SAT scores and participation rates, the opposite association is observed for public schools in North Carolina (see Figure 15). In 2012, the Pearson correlation between the percent of students taking the SAT and the mean total SAT score for *public schools* was 0.24. These correlations suggest that participation rate is a lesser factor in predicting SAT scores for public school systems and public schools in North Carolina than for states.

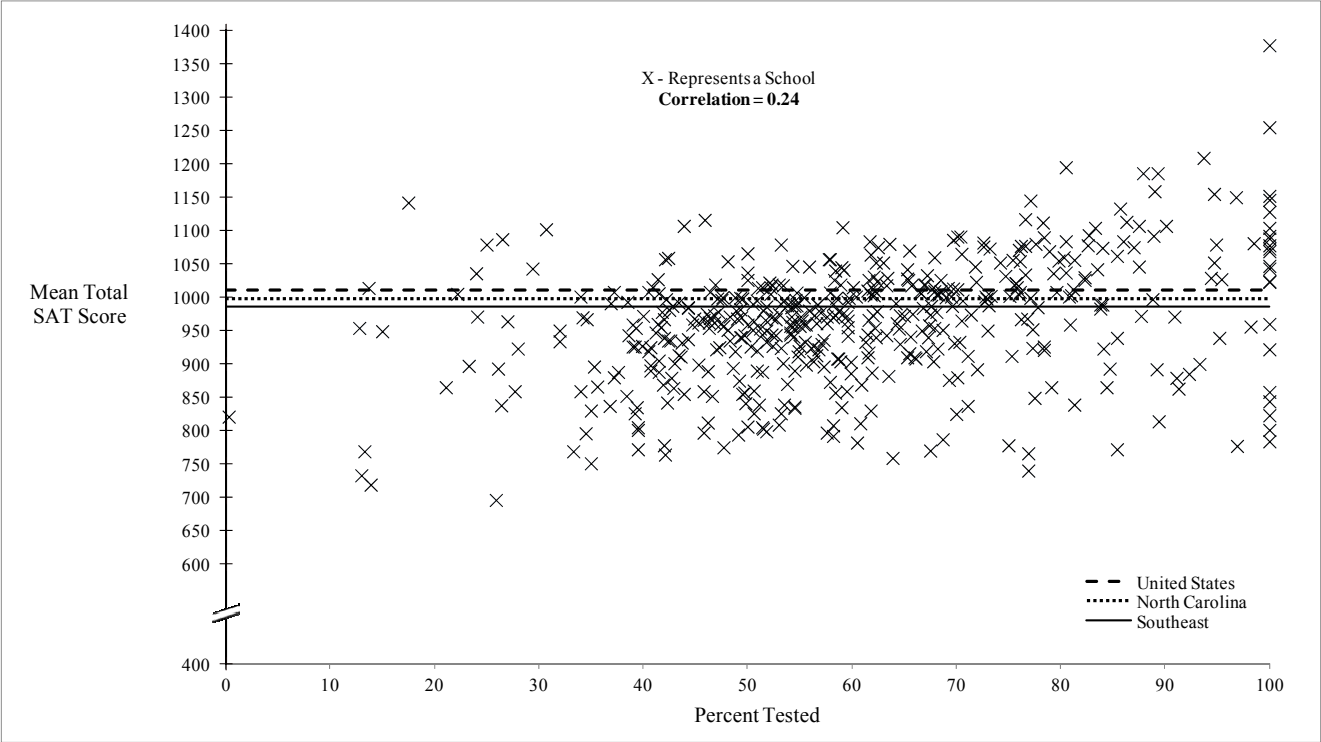
In view of the above correlations, schools and school systems in North Carolina should exercise caution when attributing decreases or increases in mean SAT scores to changes in participation rate. Interpretations of fluctuations in SAT scores at a particular school or system or between schools and systems should take into account that SAT scores are influenced by multiple factors. Among such factors are course-taking patterns, curriculum content, course standards, parental education, and family income. It is also important to recognize that about 50% of all schools and school systems in the nation have changes in their mean critical reading or math SAT scores of plus or minus 10 points from year to year (see Table 1).



**Figure 14.** Scatter Plot of Mean Total SAT Scores (Critical Reading + Mathematics) by Percent of Students Tested for all States, 2011-2012.

Table 7 provides adjusted critical reading scores, mathematics scores, writing scores, participation rates, Sub-Total Scores, and Grand Total Scores for each public school system and school in North Carolina for 2010-2012. The 2010-12 data in this report are based on college-bound seniors who took the SAT through June in 2010-2012. North Carolina SAT Reports for years prior to 2011 were based on students who took the SAT through March. For a fuller explanation, see the Evolution of the SAT

section of this report. The link for this report and the Excel spreadsheet (Table 7) is:  
<http://www.ncpublicschools.org/accountability/reporting/sat/2012>.



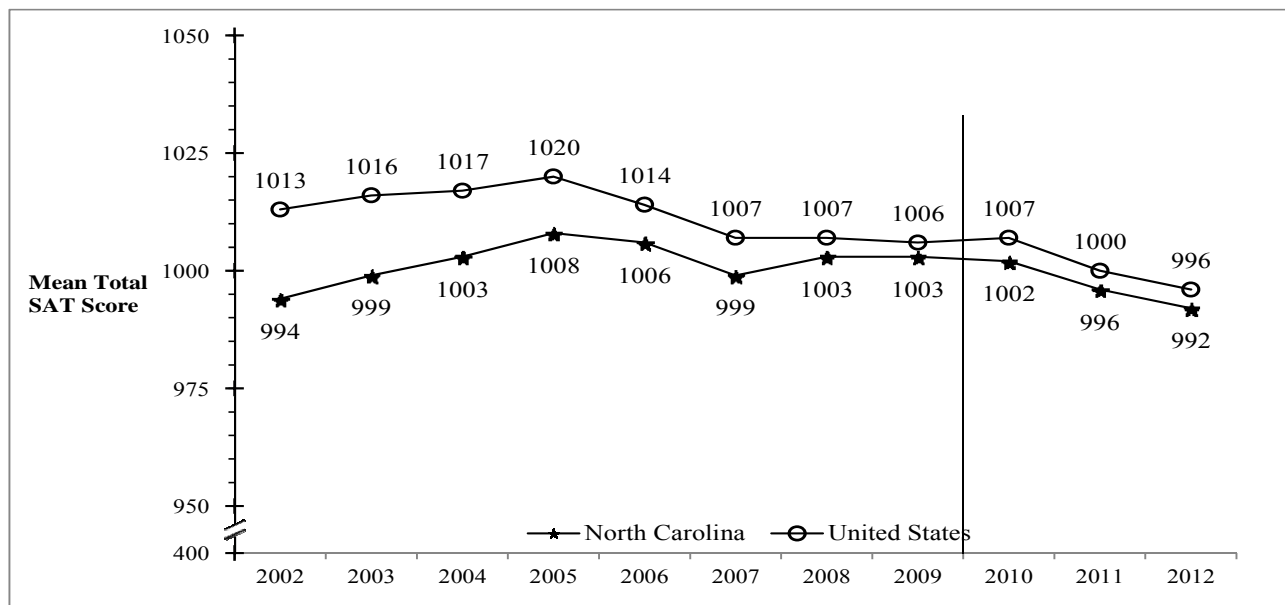
**Figure 15.** Scatter Plot of Mean Total SAT Scores (Critical Reading + Mathematics) by Percent of Students Tested for North Carolina Public High Schools, 2011-2012



## Public Schools

Mean total SAT scores for North Carolina’s public schools have lagged those of public schools in the nation (see Figure 16). However, in recent years, North Carolina’s public schools have been improving at a faster rate than those in the nation.

- North Carolina had 55,720 public school test-takers, a 2.3 percent increase from the previous year.
- With scores of 487 in critical reading and 505 in mathematics in 2012, North Carolina’s public school score (992) fell four points from the previous year.
- The nation’s public mean total SAT score (996), the sum of 491 in critical reading and 505 in mathematics) fell four points from the previous year (see Table 12 in the Appendices).
- The number of public school SAT takers in the nation (1,284,459) increased by 1.2 percent from the previous year (The College Board, 2012).



**Note:** Scores for 2010-2012 were adjusted; scores for previous years were not adjusted and are not directly compatible.

**Figure 16.** Mean Total SAT Scores (Critical Reading + Mathematics) for Public School Students in North Carolina and the Nation, 2002-2012.

- The mean writing score for public school students in North Carolina was 467, down two points from the previous year’s score (469).
- Nationally, the writing score (481) for public school students in 2012 fell one points from the previous year’s [see Table 12 in the Appendices].

Figures 17, 18 and 19 in the Appendices show the distribution of critical reading, mathematics, and writing SAT scores, respectively, for North Carolina’s public schools by number of students. The scores for all three portions of the SAT approximate a normal distribution.

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## **Appendices**

## North Carolina and the Nation

Table 3. Mean SAT Scores for North Carolina and the United States, 1972-2012

Year	United States (US)			North Carolina (NC)			US-NC Gap <sup>1</sup>
	Critical Reading	Mathematics	Total	Critical Reading	Mathematics	Total	
<b>2012</b>	<b>496</b>	<b>514</b>	1010	<b>491</b>	<b>506</b>	997	13
2011	497	514	1011	493	508	1001	10
2010	500	515	1015	495	509	1004	11
2009	501	515	1016	495	511	1006	10
2008	502	515	1017	496	511	1007	10
2007	502	515	1017	495	509	1004	13
2006	503	518	1021	495	513	1008	13
2005	508	520	1028	499	511	1010	18
2004	508	518	1026	499	507	1006	20
2003	507	519	1026	495	506	1001	25
2002	504	516	1020	493	505	998	22
2001	506	514	1020	493	499	992	28
2000	505	514	1019	492	496	988	31
1999	505	511	1016	493	493	986	30
1998	505	512	1017	490	492	982	35
1997	505	511	1016	490	488	978	38
1996	505	508	1013	490	486	976	37
1995	504	506	1010	488	482	970	40
1994	499	504	1003	482	482	964	39
1993	500	503	1003	483	481	964	39
1992	500	501	1001	482	479	961	40
1991	499	500	999	478	474	952	47
1990	500	501	1001	478	470	948	53
1989	504	502	1006	474	469	943	63
1988	505	501	1006	478	470	948	58
1987	507	501	1008	477	468	945	63
1986	509	500	1009	477	465	942	67
1985	509	500	1009	476	464	940	69
1984	504	497	1001	473	461	934	67
1983	503	494	997	472	460	932	65
1982	504	493	997	474	460	934	63
1981	502	492	994	469	456	925	69
1980	502	492	994	471	458	929	65
1979	505	493	998	471	455	926	72
1978	507	494	1001	468	453	921	80
1977	507	496	1003	472	454	926	77
1976	509	497	1006	474	452	926	80
1975	512	498	1010	477	457	934	76
1974	521	505	1026	488	466	954	72
1973	523	506	1029	487	468	955	74
1972	530	509	1039	489	467	956	83

<sup>1</sup>Gap = United States mean total SAT score minus North Carolina's mean total score.

**Note:** Score from 2010 to 2012 were adjusted; scores for previous years were not adjusted and not compatible.

Table 4. Frequency Distribution of Critical Reading, Mathematics, and Writing SAT Scores for North Carolina's Public School Students, 2011-2012

Score	Critical Reading (Mean = 487)			Mathematics (Mean = 505)			Writing (Mean = 467)		
	Number	Percent	Percentile Rank	Number	Percent	Percentile Rank	Number	Percent	Percentile Rank
800	114	0.20	99	111	0.20	99	76	0.14	99
790	55	0.10	99	74	0.13	99	35	0.06	99
780	88	0.16	99	147	0.26	99	58	0.1	99
770	40	0.07	99	40	0.07	99	45	0.08	99
760	106	0.19	99	198	0.36	99	74	0.13	99
750	90	0.16	99	146	0.26	99	60	0.11	99
740	231	0.41	99	220	0.39	99	137	0.25	99
730	166	0.30	99	163	0.29	98	98	0.18	99
720	220	0.39	98	332	0.60	98	186	0.33	99
710	130	0.23	98	222	0.40	97	181	0.32	98
700	400	0.72	97	483	0.87	97	141	0.25	98
690	403	0.72	97	331	0.59	96	219	0.39	98
680	400	0.72	96	673	1.21	95	355	0.64	97
670	400	0.72	95	714	1.28	94	351	0.63	97
660	511	0.92	94	770	1.38	92	304	0.55	96
650	666	1.20	93	918	1.65	91	506	0.91	95
640	724	1.30	92	968	1.74	89	571	1.02	94
630	815	1.46	91	993	1.78	87	501	0.9	93
620	1185	2.13	89	983	1.76	86	694	1.25	92
610	811	1.46	87	1146	2.06	84	768	1.38	91
600	1126	2.02	85	1825	3.28	81	829	1.49	90
590	1170	2.10	83	1242	2.23	78	1029	1.85	88
580	1397	2.51	81	1272	2.28	76	1151	2.07	86
570	1387	2.49	79	1576	2.83	74	1163	2.09	84
560	1271	2.28	76	1806	3.24	70	1130	2.03	82
550	2068	3.71	73	1517	2.72	67	1409	2.53	80
540	1433	2.57	70	2212	3.97	64	1500	2.69	77
530	1710	3.07	67	1856	3.33	60	1503	2.7	74
520	2100	3.77	64	1776	3.19	57	1888	3.39	71
510	1595	2.86	60	2171	3.9	54	1698	3.05	68
500	2606	4.68	57	2564	4.6	49	1697	3.05	65
490	1647	2.96	53	1761	3.16	46	1985	3.56	62
480	2342	4.20	49	1615	2.9	43	2402	4.31	58
470	1949	3.50	45	2554	4.58	39	1912	3.43	54
460	2292	4.11	42	2207	3.96	35	2280	4.09	50
450	1815	3.26	38	1527	2.74	31	2080	3.73	46
440	2033	3.65	35	2311	4.15	28	2315	4.15	42
430	2438	4.38	31	1671	3	24	2057	3.69	38
420	1576	2.83	27	1497	2.69	21	2115	3.8	35
410	2126	3.82	24	1429	2.56	19	2114	3.79	31
400	1375	2.47	20	1588	2.85	16	2175	3.9	27
390	1822	3.27	18	1465	2.63	13	1703	3.06	23
380	1192	2.14	15	1013	1.82	11	1942	3.49	20
370	1387	2.49	13	964	1.73	9	1809	3.25	17
360	1100	1.97	10	811	1.46	8	1177	2.11	14
350	985	1.77	8	783	1.41	6	1547	2.78	12
340	807	1.45	7	649	1.16	5	1053	1.89	9
330	646	1.16	6	460	0.83	4	967	1.74	8
320	594	1.07	4	308	0.55	3	764	1.37	6
310	459	0.82	3	340	0.61	3	683	1.23	5
300	335	0.60	3	352	0.63	2	549	0.99	4
290	265	0.48	2	202	0.36	2	402	0.72	3
280	229	0.41	2	130	0.23	1	273	0.49	2
270	194	0.35	1	208	0.37	1	265	0.48	2
260	144	0.26	1	54	0.1	1	206	0.37	1
250	142	0.25	1	97	0.17	1	152	0.27	1
240	61	0.11	1	28	0.05	1	71	0.13	1
230	83	0.15	1	76	0.14	1	117	0.21	1
220	26	0.05	1	31	0.06	1	56	0.1	1
210	61	0.11	1	35	0.06	1	54	0.1	1
200	177	0.32	1	105	0.19	1	138	0.25	1
	<b>55,720</b>	<b>100.03</b>		<b>55,720</b>	<b>100.00</b>		<b>55,720</b>	<b>100.04</b>	

Note: Due to rounding, the percentages may not add up to exactly 100.

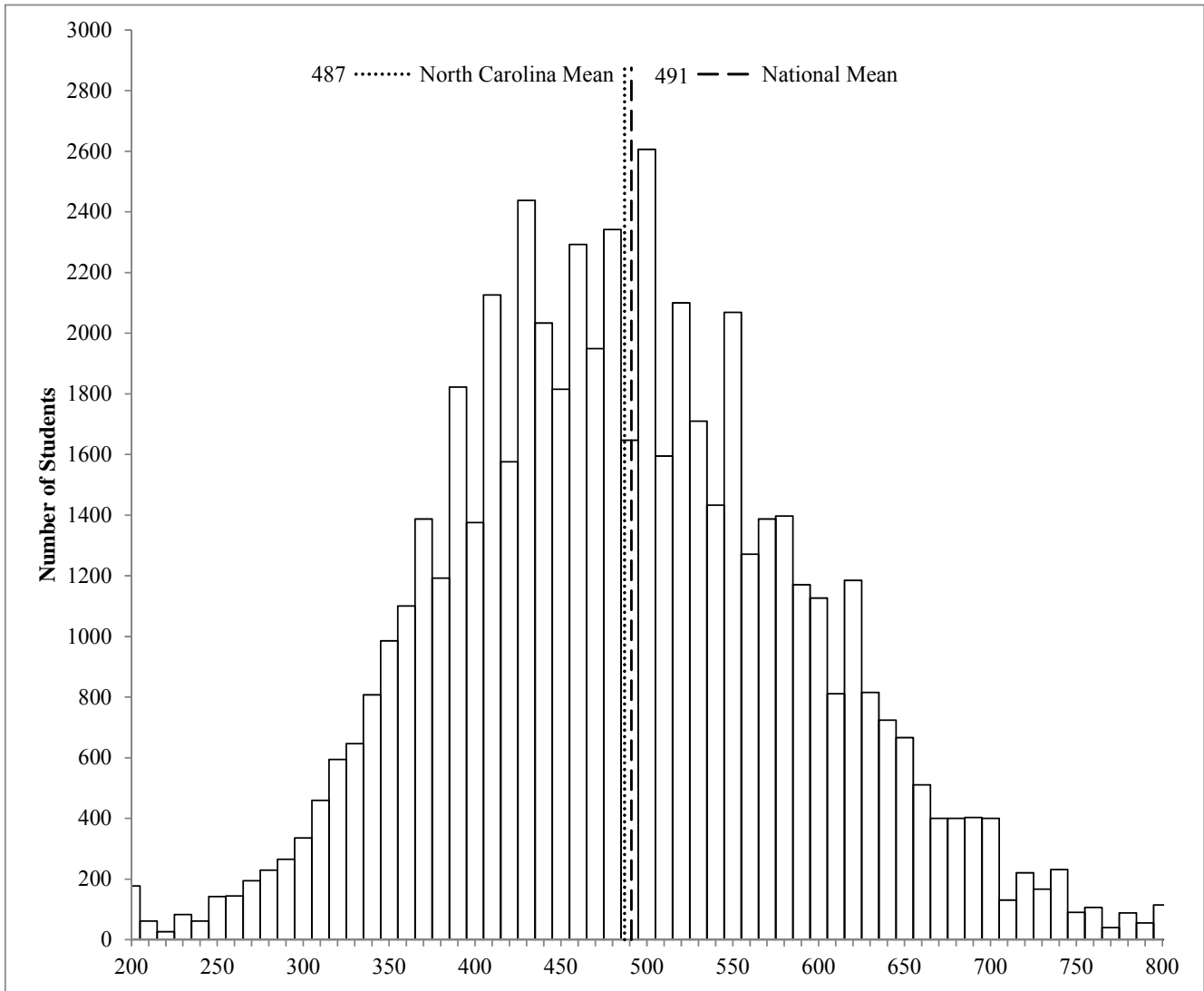


Figure 17. Distribution of SAT Critical Reading Scores for North Carolina’s Public Schools, 2011-2012.



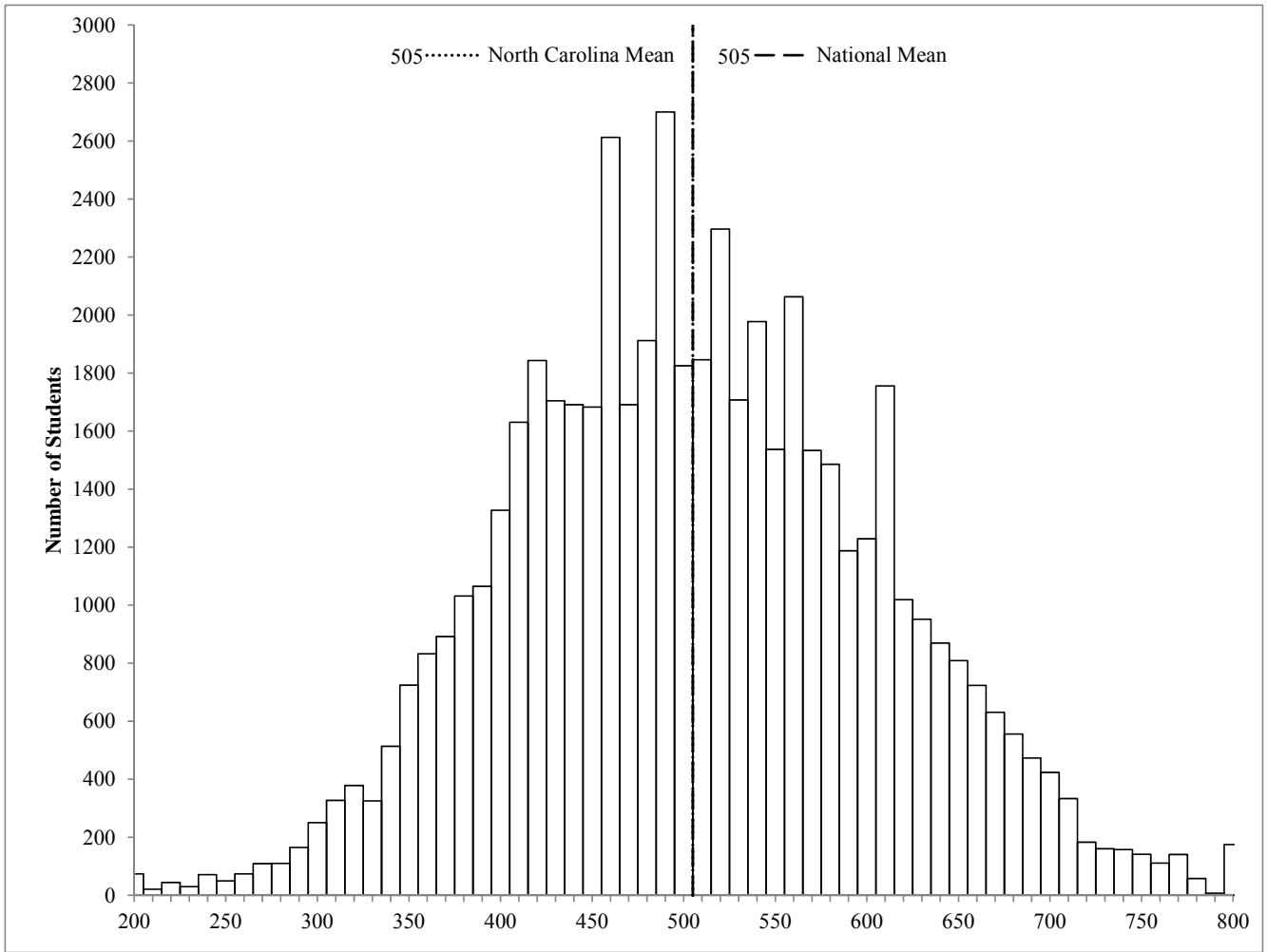


Figure 18. Distribution of SAT Mathematics Scores for North Carolina’s Public Schools, 2011-2012.

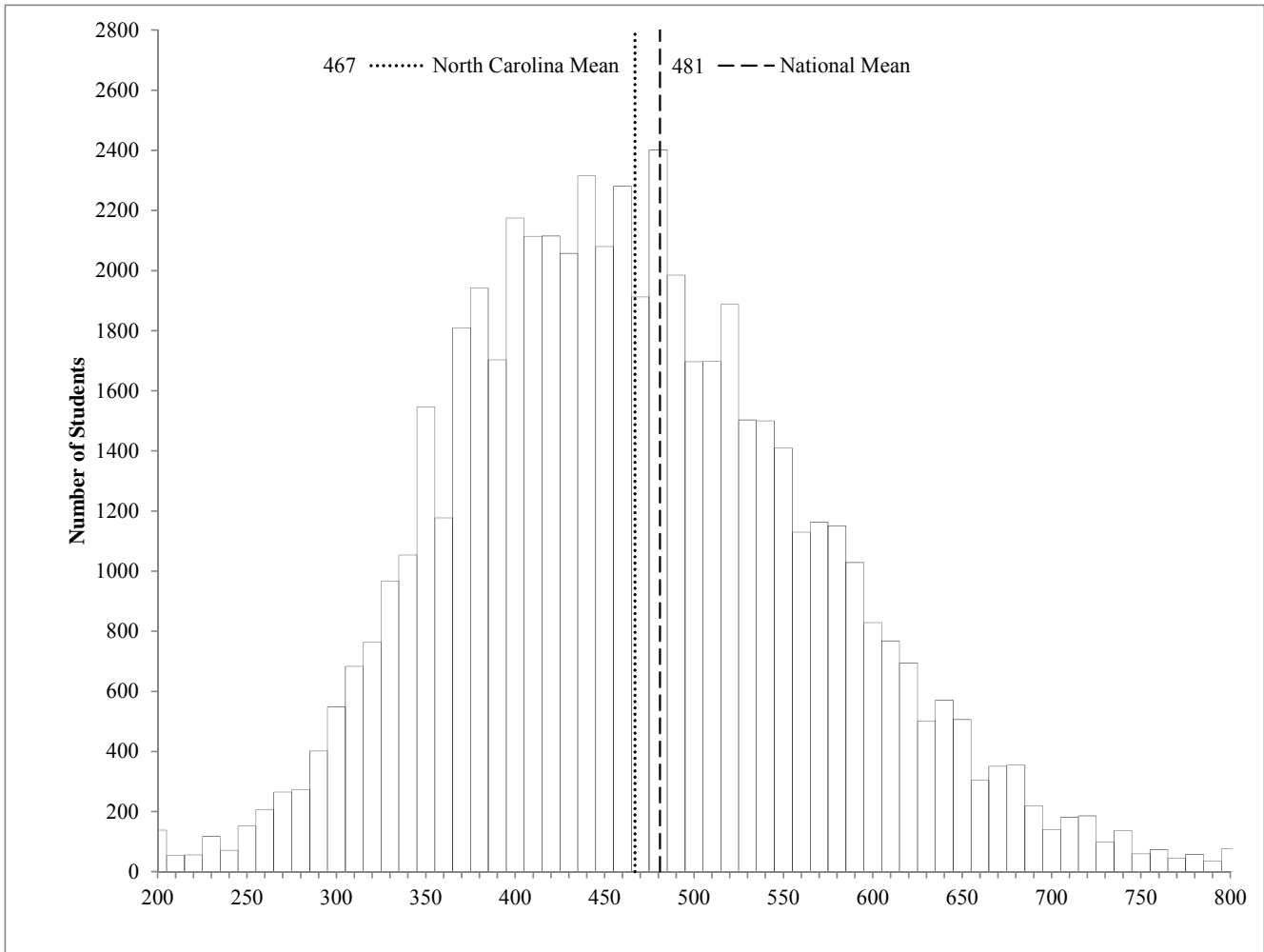


Figure 19. Distribution of SAT Writing Scores for North Carolina’s Public Schools, 2011-2012.

Table 5. Mean Total SAT Scores (CR + M) by Student Profile Characteristics, 2011-2012

	United States			North Carolina			Difference
	N	Mean	%	N	Mean	%	
<b>All Students</b>	1,664,479	1010	100	63,271	997	100	-13
<b>Gender</b>							
Male	778,142	1030	47	28,885	1016	46	-14
Female	886,337	992	53	34,386	982	54	-10
<b>Race/Ethnicity</b>							
American Indian	9,716	971	1	762	910	1	-61
Asian American	192,577	1113	12	2,695	1086	4	-27
Black	217,656	856	13	15,346	847	24	-9
Hispanic	272,633	910	16	3,818	946	6	36
White	852,144	1063	51	37,816	1061	60	-2
Other	62,340	1007	4	1,960	992	3	-15
No Response	57,413	952	3	874	960	1	8
<b>Parent Education Level</b>							
No high school diploma	*	*	*	1,677	888	3	*
High school diploma	*	*	*	17,283	929	32	*
Associate's degree	*	*	*	6,742	957	12	*
Bachelor's degree	*	*	*	16,705	1040	31	*
Graduate degree	*	*	*	9,642	1106	18	*
<b>Family Income (in \$)</b>							
\$0 - \$20,000	*	*	*	4,251	877	8	*
\$20,000 - \$40,000	*	*	*	6,457	934	12	*
\$40,000-60,000	*	*	*	5,963	974	11	*
\$60,000-\$80,000	*	*	*	5,182	1007	10	*
\$80,000-\$100,000	*	*	*	4,139	1037	8	*
\$100,000-\$120,000	*	*	*	3,117	1061	6	*
\$120,000-\$140,000	*	*	*	1,542	1068	3	*
\$140,000-\$160,000	*	*	*	1,099	1085	2	*
\$160,000-\$200,000	*	*	*	1,111	1099	2	*
More than \$200,000	*	*	*	1,294	1132	2	*
No Response	*	*	*	20,113	1000	37	*
<b>Highest Level of Math Achieved<sup>1</sup></b>							
Calculus	*	*	*	9,693	1158	18	*
Pre-calculus	*	*	*	14,006	1037	26	*
Trigonometry	*	*	*	2,688	945	5	*
Algebra II	*	*	*	19,118	911	35	*
Algebra I	*	*	*	1,308	788	2	*
AP/Honors Courses	*	*	*	24,939	1089	46	*
<b>H S Grade Point Average</b>							
A+ (97-100)	*	*	*	3,635	1185	7	*
A (93-96)	*	*	*	12,987	1104	24	*
A- (90-92)	*	*	*	10,219	1023	19	*
B (80-89)	*	*	*	20,313	923	37	*
C (70-79)	*	*	*	4,401	824	8	*
D or below (<70)	*	*	*	142	861	0	*
No Response	*	*	*	2,571	948	5	*
<b>High School Class Rank<sup>2</sup></b>							
Highest Tenth	*	*	*	9,396	1168	17	*
Second Tenth	*	*	*	8,481	1045	16	*
Second Fifth	*	*	*	6,300	977	12	*
Final Three Fifths	*	*	*	7,347	882	14	*
No Response	*	*	*	22,744	947	42	*

**Notes:** The Total Years of Study in Six Academic Subjects category was replaced by Highest Level of Mathematics Achieved; The College Board collapsed "High School Class Rank" from six categories to four in 2006; Due to rounding, some numbers might not sum to 100%. All values in this table are based upon the number of SAT test-takers and self-reported student response; Test test-takers and self-reported student responses; National level data was available only for gender and ethnicity categories in 2012

Table 6. Mean Total SAT Scores (CR + M) for the United States and North Carolina by Student Profile Characteristics, 2011-2012

	2010			2011			2012		
	US	NC	Diff.	US	NC	Diff.	US	NC	Diff.
<b>All Students</b>	1015	1004	-11	1011	1001	-10	1010	997	-13
<b>Gender</b>									
Male	1035	1020	-15	1031	1020	-11	1030	1016	-14
Female	997	992	-5	995	987	-8	992	982	-10
No Response	***	***	***	***	***	***	***	***	***
<b>Race/Ethnicity</b>									
American Indian	974	913	-61	972	927	-45	971	910	-61
Asian American	1112	1085	-27	1112	1080	-32	1113	1086	-27
Black	855	856	1	855	855	0	856	847	-9
Hispanic	916	966	50	914	959	45	910	945	35
White	1064	1063	-1	1063	1061	-2	1063	1061	-2
Other	1015	1006	-9	1010	992	-18	1007	992	-15
No Response	955	965	10	944	960	16	952	960	8
<b>Parent Education Level</b>									
No high school diploma	*	*	*	870	885	15	*	888	*
High school diploma	*	*	*	939	927	-12	*	929	*
Associate's degree	*	*	*	969	955	-14	*	957	*
Bachelor's degree	*	*	*	1060	1043	-17	*	1040	*
Graduate degree	*	*	*	1133	1115	-18	*	1106	*
<b>Family Income (in U.S. \$)<sup>1</sup></b>									
\$0 - \$20,000	*	*	*	894	875	-19	*	877	*
\$20,000 - \$40,000	*	*	*	944	933	-11	*	934	*
\$40,000-60,000	*	*	*	986	973	-13	*	974	*
\$60,000-\$80,000	*	*	*	1014	1006	-8	*	1007	*
\$80,000-\$100,000	*	*	*	1042	1038	-4	*	1037	*
\$100,000-\$120,000	*	*	*	1065	1059	-6	*	1061	*
\$120,000-\$140,000	*	*	*	1074	1069	-5	*	1068	*
\$140,000-\$160,000	*	*	*	1090	1086	-4	*	1085	*
\$160,000-\$200,000	*	*	*	1100	1098	-2	*	1099	*
More than \$200,000	*	*	*	1154	1143	-11	*	1132	*
No Response	*	*	*	1011	1009	-2	*	1000	*
<b>Highest Level of Math Achieved<sup>2</sup></b>									
Calculus	*	*	*	1176	1163	-13	*	1158	*
Pre-calculus	*	*	*	1048	1042	-6	*	1037	*
Trigonometry	*	*	*	968	953	-15	*	945	*
Algebra II	*	*	*	903	912	9	*	911	*
Algebra I	*	*	*	816	795	-21	*	788	*
AP/Honors Courses	*	*	*	1151	1095	-56	*	1089	*
<b>HS Grade Point Average</b>									
A+ (97-100)	*	*	*	1216	1186	-30	*	1185	*
A (93-96)	*	*	*	1143	1109	-34	*	1104	*
A- (90-92)	*	*	*	1076	1031	-45	*	1023	*
B (80-89)	*	*	*	949	928	-21	*	923	*
C (70-79)	*	*	*	837	825	-12	*	824	*
D or below (<70)	*	*	*	834	853	19	*	861	*
No Response	*	*	*	969	954	-15	*	948	*
<b>High School Class Rank</b>									
Top Tenth	*	*	*	1181	1166	-15	*	1168	*
Second Tenth	*	*	*	1045	1046	1	*	1045	*
Second Fifth	*	*	*	980	978	-2	*	977	*
Final Three Fifths	*	*	*	886	881	-5	*	882	*
No Response	*	*	*	985	963	-22	*	947	*

<sup>1</sup>Family income intervals reported by the College Board in 2008 were different from previous years.  
 Note: Due to rounding, numbers might not add up to 100%; Asterisks (\*) indicate that data were not available from the College Board for this report.

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Performance of the 115 Public School Systems, Charter Schools, North Carolina School of the Arts, and North Carolina School of Science and Mathematic

Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

		2010							2011							2012						
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
<b>010</b>	<b>Alamance-Burlington</b>	<b>735</b>	<b>58.4</b>	<b>507</b>	<b>475</b>	<b>458</b>	<b>982</b>	<b>1440</b>	<b>779</b>	<b>61.6</b>	<b>499</b>	<b>467</b>	<b>452</b>	<b>966</b>	<b>1418</b>	<b>858</b>	<b>65.1</b>	<b>495</b>	<b>472</b>	<b>448</b>	<b>967</b>	<b>1415</b>
010	303 Alamance-Burlington Mid College	1	6.7	*	*	*	*	*	10	40.0	483	452	421	935	1356	16	39.0	466	459	428	925	1353
010	324 Eastern Alamance High	124	66.3	522	477	456	999	1455	146	70.9	517	480	451	997	1448	140	65.7	519	498	466	1017	1483
010	348 Graham High	124	47.9	437	421	405	858	1263	86	54.8	463	439	423	902	1325	81	57.9	434	438	420	872	1292
010	360 Hugh M Cummings High	60	39	458	404	404	862	1266	67	47.9	438	406	386	844	1230	95	59.0	437	397	384	834	1218
010	388 Southern High	132	52	504	488	462	992	1454	150	54.5	485	460	446	945	1391	157	56.7	510	478	453	988	1441
010	396 Walter M Williams High	199	74	523	494	479	1017	1496	153	73.2	509	477	468	986	1454	190	73.1	506	481	461	987	1448
010	400 Western Alamance High	151	66.2	527	492	476	1019	1495	167	67.3	530	493	485	1023	1508	179	81.0	510	492	465	1002	1467
<b>01B</b>	<b>River Mill Academy</b>	<b>23</b>	<b>88.5</b>	<b>492</b>	<b>457</b>	<b>460</b>	<b>949</b>	<b>1409</b>	<b>33</b>	<b>94.3</b>	<b>482</b>	<b>466</b>	<b>458</b>	<b>948</b>	<b>1406</b>	<b>34</b>	<b>94.4</b>	<b>519</b>	<b>509</b>	<b>492</b>	<b>1028</b>	<b>1520</b>
<b>01C</b>	<b>Clover Garden</b>	<b>14</b>	<b>87.5</b>	<b>469</b>	<b>425</b>	<b>423</b>	<b>894</b>	<b>1317</b>	<b>11</b>	<b>84.6</b>	<b>499</b>	<b>502</b>	<b>455</b>	<b>1001</b>	<b>1456</b>	<b>23</b>	<b>100.0</b>	<b>533</b>	<b>490</b>	<b>465</b>	<b>1023</b>	<b>1488</b>
<b>01D</b>	<b>The Hawbridge School</b>	<b>7</b>	<b>35</b>	<b>510</b>	<b>571</b>	<b>543</b>	<b>1081</b>	<b>1624</b>	<b>5</b>	<b>38.5</b>	<b>490</b>	<b>564</b>	<b>532</b>	<b>1054</b>	<b>1586</b>	<b>10</b>	<b>62.5</b>	<b>505</b>	<b>469</b>	<b>537</b>	<b>1074</b>	<b>1611</b>
<b>020</b>	<b>Alexander County Schools</b>	<b>125</b>	<b>38</b>	<b>505</b>	<b>473</b>	<b>465</b>	<b>978</b>	<b>1443</b>	<b>142</b>	<b>40.8</b>	<b>488</b>	<b>467</b>	<b>444</b>	<b>955</b>	<b>1399</b>	<b>148</b>	<b>38.5</b>	<b>513</b>	<b>479</b>	<b>456</b>	<b>992</b>	<b>1448</b>
020	302 Alexander Central High	125	38	505	473	465	978	1443	142	40.8	488	467	444	955	1399	148	38.5	513	479	456	992	1448
<b>030</b>	<b>Alleghany County Schools</b>	<b>48</b>	<b>42.1</b>	<b>498</b>	<b>476</b>	<b>452</b>	<b>974</b>	<b>1426</b>	<b>48</b>	<b>51.1</b>	<b>490</b>	<b>481</b>	<b>450</b>	<b>971</b>	<b>1421</b>	<b>44</b>	<b>48.9</b>	<b>510</b>	<b>469</b>	<b>440</b>	<b>979</b>	<b>1419</b>
030	304 Alleghany High	48	42.1	498	476	452	974	1426	48	51.1	490	481	450	971	1421	44	48.9	510	469	440	979	1419
<b>040</b>	<b>Anson County Schools</b>	<b>129</b>	<b>50.2</b>	<b>430</b>	<b>426</b>	<b>412</b>	<b>856</b>	<b>1268</b>	<b>159</b>	<b>53.7</b>	<b>436</b>	<b>427</b>	<b>407</b>	<b>863</b>	<b>1270</b>	<b>152</b>	<b>48.7</b>	<b>433</b>	<b>430</b>	<b>406</b>	<b>863</b>	<b>1269</b>
040	304 Anson Early College High	31	50	460	482	458	942	1400	43	61.4	497	487	467	984	1451	40	54.1	471	475	454	946	1400
040	305 Anson Challenge Academy	1	5.3	*	*	*	*	*	1	6.7	*	*	*	*	*							
040	306 Anson High	97	55.1	420	408	398	828	1226	76	45.0	389	391	374	780	1154	84	46.2	408	403	379	811	1190
040	700 Anson New Technology High								39	92.9	463	433	407	896	1303	28	93.3	455	444	418	899	1317
<b>050</b>	<b>Ashe County Schools</b>	<b>105</b>	<b>59</b>	<b>539</b>	<b>500</b>	<b>472</b>	<b>1039</b>	<b>1511</b>	<b>116</b>	<b>56.0</b>	<b>522</b>	<b>483</b>	<b>466</b>	<b>1005</b>	<b>1471</b>	<b>117</b>	<b>65.4</b>	<b>531</b>	<b>494</b>	<b>481</b>	<b>1025</b>	<b>1506</b>
050	302 Ashe County High	105	59	539	500	472	1039	1511	116	56.0	522	483	466	1005	1471	117	65.4	531	494	481	1025	1506
<b>060</b>	<b>Avery County Schools</b>	<b>75</b>	<b>47.2</b>	<b>515</b>	<b>505</b>	<b>475</b>	<b>1020</b>	<b>1495</b>	<b>79</b>	<b>52.3</b>	<b>502</b>	<b>509</b>	<b>468</b>	<b>1011</b>	<b>1479</b>	<b>72</b>	<b>45.6</b>	<b>504</b>	<b>495</b>	<b>477</b>	<b>999</b>	<b>1476</b>
060	302 Avery County High	75	47.2	515	505	475	1020	1495	79	52.3	502	509	468	1011	1479	62	72.9	501	496	473	997	1470
060	700 Avery High Stem								10	13.7	524	489	505	1013	1518							
<b>06B</b>	<b>Crossnore Academy</b>	<b>5</b>	<b>55.6</b>	<b>436</b>	<b>430</b>	<b>360</b>	<b>866</b>	<b>1226</b>	<b>10</b>	<b>83.3</b>	<b>405</b>	<b>372</b>	<b>338</b>	<b>777</b>	<b>1115</b>	<b>1</b>	<b>20.0</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
<b>070</b>	<b>Beaufort County Schools</b>	<b>211</b>	<b>47.6</b>	<b>495</b>	<b>468</b>	<b>437</b>	<b>963</b>	<b>1400</b>	<b>215</b>	<b>54.3</b>	<b>485</b>	<b>457</b>	<b>427</b>	<b>942</b>	<b>1369</b>	<b>177</b>	<b>47.6</b>	<b>461</b>	<b>443</b>	<b>422</b>	<b>904</b>	<b>1326</b>
070	310 Beaufort County Ed Tech Cntr								3	15.8	*	*	*	*	*	2	7.7	*	*	*	*	*
070	311 Beaufort County Early College								7	24.1	503	467	450	970	1420							
070	330 Northside High	44	41.1	528	480	450	1008	1458	43	53.8	493	463	434	956	1390	42	50.6	498	465	433	963	1396
070	339 Southside High	47	47	477	437	413	914	1327	58	58.0	478	438	417	916	1333	37	51.4	412	392	378	804	1182
070	342 Washington High	120	53.6	490	476	441	966	1407	111	56.3	489	468	434	957	1391	89	54.9	464	454	434	918	1352
<b>080</b>	<b>Bertie County Schools</b>	<b>110</b>	<b>57.9</b>	<b>419</b>	<b>409</b>	<b>376</b>	<b>828</b>	<b>1204</b>	<b>118</b>	<b>67.4</b>	<b>410</b>	<b>387</b>	<b>364</b>	<b>797</b>	<b>1161</b>	<b>137</b>	<b>70.6</b>	<b>421</b>	<b>383</b>	<b>379</b>	<b>804</b>	<b>1183</b>
080	311 Bertie Early College High								12	92.3	460	424	418	884	1302							
080	312 Bertie High	110	57.9	419	409	376	828	1204	76	66.1	388	373	353	761	1114	90	68.7	414	372	364	786	1150
080	700 Bertie Stem High								42	72.4	449	411	383	860	1243	35	70.0	427	397	403	824	1227
<b>090</b>	<b>Bladen County Schools</b>	<b>156</b>	<b>61.9</b>	<b>446</b>	<b>427</b>	<b>411</b>	<b>873</b>	<b>1284</b>	<b>146</b>	<b>47.9</b>	<b>454</b>	<b>411</b>	<b>399</b>	<b>865</b>	<b>1264</b>	<b>153</b>	<b>51.2</b>	<b>452</b>	<b>436</b>	<b>411</b>	<b>888</b>	<b>1299</b>
090	330 East Bladen High	87	67.4	437	415	405	852	1257	71	53.0	449	399	397	848	1245	71	51.4	448	439	414	887	1301
090	368 West Bladen High	69	58	458	441	419	899	1318	75	46.0	458	423	400	881	1281	82	50.9	455	434	408	889	1297
<b>100</b>	<b>Brunswick County Schools</b>	<b>272</b>	<b>38.1</b>	<b>510</b>	<b>488</b>	<b>472</b>	<b>998</b>	<b>1470</b>	<b>326</b>	<b>41.4</b>	<b>489</b>	<b>475</b>	<b>460</b>	<b>964</b>	<b>1424</b>	<b>375</b>	<b>46.1</b>	<b>497</b>	<b>480</b>	<b>462</b>	<b>977</b>	<b>1439</b>
100	307 Brunswick County Early College	20	40	543	547	525	1090	1615	43	54.4	522	506	500	1028	1528	42	53.2	550	528	511	1078	1589
100	308 Brunswick Learn Ctr								1	9.1	*	*	*	*	*							
100	326 North Brunswick High	62	34.8	463	440	430	903	1333	85	48.3	453	441	423	894	1317	89	43.4	469	443	424	912	1336
100	334 South Brunswick High	88	37.9	519	512	498	1031	1529	103	41.5	493	487	469	980	1449	124	48.8	511	488	474	999	1473
100	348 West Brunswick High	102	42.1	525	486	464	1011	1475	94	34.4	504	479	465	983	1448	120	45.8	484	481	460	965	1425
<b>110</b>	<b>Buncombe County Schools</b>	<b>850</b>	<b>55.8</b>	<b>547</b>	<b>522</b>	<b>497</b>	<b>1069</b>	<b>1566</b>	<b>966</b>	<b>59.7</b>	<b>536</b>	<b>519</b>	<b>492</b>	<b>1055</b>	<b>1547</b>	<b>925</b>	<b>57.6</b>	<b>533</b>	<b>516</b>	<b>489</b>	<b>1049</b>	<b>1538</b>
110	303 Buncombe Community-East			</																		

Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

		2010							2011							2012							
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498	
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469	
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995	
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710	
111	Asheville City Schools	153	71.8	540	561	528	1101	1629	173	70.0	528	535	509	1063	1572	192	76.8	537	540	509	1077	1586	
111	302 Asheville High	147	75.8	540	562	528	1102	1630	164	76.6	527	533	508	1060	1568	159	76.1	525	528	494	1053	1547	
111	700 Asheville High Of Inq & Life S	6	31.6	550	547	540	1097	1637	9	30.0	539	578	527	1117	1644	33	80.5	594	600	581	1194	1775	
120	Burke County Schools	373	41.1	521	498	474	1019	1493	412	47.1	514	476	456	990	1446	466	49.8	516	486	468	1002	1470	
120	310 Burke Middle College	34	54	501	479	461	980	1441	32	60.4	503	480	456	983	1439	40	69.0	511	488	486	999	1485	
120	314 East Burke High	79	38.5	524	483	466	1007	1473	81	39.9	543	486	468	1029	1497	97	47.1	515	482	450	997	1447	
120	318 Freedom High	98	44.7	517	510	479	1027	1506	123	48.8	502	473	452	975	1427	122	56.7	503	485	458	988	1446	
120	346 Jimmy C. Draughn High	54	40.6	528	499	476	1027	1503	64	51.2	522	471	447	993	1440	89	53.0	506	468	461	974	1435	
120	370 Robert L. Patton High	108	45.8	525	503	478	1028	1506	112	54.4	506	474	456	980	1436	118	59.0	541	503	491	1044	1535	
130	Cabarrus County Schools	928	59.8	528	506	489	1034	1523	1169	65.3	522	497	483	1019	1502	1188	65.9	524	499	479	1023	1502	
130	307 Cox Mill High School									158	81.0	524	495	481	1019	1500	185	75.8	522	492	473	1014	1487
130	310 Central Cabarrus High	93	52.8	513	481	462	994	1456	141	56.2	503	474	460	977	1437	135	59.7	504	494	464	998	1462	
130	314 Concord High	103	46.6	513	494	482	1007	1489	136	52.7	516	502	480	1018	1498	112	52.3	512	506	474	1018	1492	
130	316 Jay M Robinson High	196	62.4	541	524	511	1065	1576	219	66.8	541	516	501	1057	1558	239	71.8	535	510	489	1045	1534	
130	324 Mount Pleasant High	92	48.2	518	493	462	1011	1473	109	58.6	517	496	478	1013	1491	131	58.7	502	476	455	978	1433	
130	326 N W Cabarrus High	231	70.2	524	505	485	1029	1514	143	67.1	520	498	477	1018	1495	138	63.0	542	509	486	1051	1537	
130	332 Hickory Ridge High	202	71.4	542	514	502	1056	1558	250	78.4	524	492	490	1016	1506	231	80.5	535	501	495	1036	1531	
130	333 Cabarrus County Performance Le	11	30.6	482	505	475	987	1462	13	34.2	472	508	428	980	1408	16	39.0	494	464	456	958	1414	
130	350 Cabarrus-Kannapolis Early Col															1	.	*	*	*	*	*	
132	Kannapolis City Schools	98	40.3	499	464	456	963	1419	134	51.3	473	465	444	938	1382	141	53.2	469	454	427	923	1350	
132	304 A L Brown High	98	40.3	499	464	456	963	1419	134	51.3	473	465	444	938	1382	141	53.2	469	454	427	923	1350	
140	Caldwell County Schools	362	44.1	512	486	464	998	1462	475	53.2	505	477	459	982	1441	471	54.6	501	480	454	981	1435	
140	305 Caldwell Career Cen Mid. Coll.	10	31.3	467	440	430	907	1337	7	30.4	463	476	427	939	1366	18	40.0	488	483	443	971	1414	
140	309 Caldwell Early College	19	29.7	523	545	497	1068	1565	61	45.9	526	514	491	1040	1531	86	62.3	529	522	493	1051	1544	
140	348 Hibriten High	116	55	516	503	477	1019	1496	123	58.3	493	469	468	962	1430	101	53.2	505	484	466	989	1455	
140	386 South Caldwell High	136	42.9	529	490	478	1019	1497	167	50.8	528	487	467	1015	1482	172	51.8	505	480	452	985	1437	
140	390 West Caldwell High	81	42	480	449	419	929	1348	117	60.3	476	450	425	926	1351	94	59.9	464	438	411	902	1313	
150	Camden County Schools	83	66.4	473	452	435	925	1360	81	68.1	479	480	451	959	1410	90	72.6	506	493	469	999	1468	
150	304 Camden County High	53	67.9	473	448	428	921	1349	54	64.3	491	489	457	980	1437	66	73.3	508	493	465	1001	1466	
150	700 Cam Tech High	30	63.8	474	458	447	932	1379	27	77.1	456	463	440	919	1359	24	70.6	501	493	481	994	1475	
160	Carteret County Public	308	57.7	531	523	491	1054	1545	322	60.8	527	519	489	1046	1535	335	64.3	532	514	492	1046	1538	
160	313 East Carteret High	53	43.8	507	519	481	1026	1507	49	41.9	502	509	476	1011	1487	59	62.1	511	491	468	1002	1470	
160	314 Croatan High	123	68.3	540	536	507	1076	1583	136	81.9	531	527	503	1058	1561	134	73.2	546	526	509	1072	1581	
160	344 West Carteret High	132	56.7	533	512	480	1045	1525	137	55.5	533	515	480	1048	1528	142	58.4	527	512	485	1039	1524	
16A	Cape Lookout Marine	2	5.7	*	*	*	*	*	1	4.5	*	*	*	*	*								
170	Caswell County Schools	109	52.7	461	448	419	909	1328	91	56.5	452	437	424	889	1313	99	58.6	462	445	436	907	1343	
170	316 Bartlett Yancey High	109	52.7	461	448	419	909	1328	91	56.5	452	437	424	889	1313	99	58.6	462	445	436	907	1343	
180	Catawba County Schools	619	51.9	518	490	465	1008	1473	651	56.5	518	490	461	1008	1469	640	56.6	519	490	465	1009	1474	
180	308 Bandys High	106	48.6	509	484	457	993	1450	107	61.1	526	500	466	1026	1492	111	53.4	525	492	471	1017	1488	
180	320 Bunker Hill High	73	44	483	461	428	944	1372	89	47.3	496	458	425	954	1379	79	40.7	478	446	429	924	1353	
180	325 Catawba Valley Early Coll Hi	64	59.3	529	511	486	1040	1526	72	75.8	517	505	477	1022	1499	71	74.7	516	515	486	1031	1517	
180	340 Fred T Foard High	129	46.6	519	496	469	1015	1484	133	54.3	525	488	461	1013	1474	127	54.3	538	508	481	1046	1527	
180	348 Maiden High	77	47.8	529	481	450	1010	1460	89	48.6	501	455	436	956	1392	92	58.2	513	476	449	989	1438	
180	376 Saint Stephens High	170	65.9	530	499	480	1029	1509	161	61.9	530	514	484	1044	1528	160	66.9	523	495	466	1018	1484	
181	Hickory City Schools	164	63.6	529	506	495	1035	1530	156	71.2	536	514	501	1050	1551	164	65.6	519	491	479	1010	1489	
181	318 Catawba Valley High	2	40	*	*	*	*	*	1	50.0	*	*	*	*	*	6	35.3	458	437	410	895	1305	
181	322 Hickory High	162	64.3	530	507	496	1037	1533	155	71.4	536	514	501	1050	1551	158	67.8	521	493	482	1014	1496	
182	Newton Conover City	111	58.4	486	462	446	948	1394	129	62.3	502	477	459	979	1438	130	60.2	498	474	455	972	1427	
182	316 Newton-Conover High	97	61.8	494	465	451	959	1410	114	64.4	505	473	456	978	1434	90	58.4	502	470	451	972	1423	
182	700 Newton-Conover Health/Sci	14	82.4	431	441	411	872	1283	15	100.0	477	510	480	987	1467	40	90.9	488	482	464	970	1434	
190	Chatham County Schools	284	67.6	491	475	458	966	1424	279	67.4	494	478	461										

Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

		2010							2011							2012						
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
19B	Woods Charter	42	95.5	570	575	542	1145	1687	36	85.7	556	584	556	1140	1696	48	100.0	554	573	546	1127	1673
200	Cherokee County Schools	146	59.3	491	476	455	967	1422	137	57.3	484	484	463	968	1431	131	58.2	507	491	466	998	1464
200	308 Andrews High	28	59.6	453	450	424	903	1327	43	72.9	456	445	428	901	1329	44	62.0	496	476	448	972	1420
200	314 Hiwassee Dam High	22	50	503	480	451	983	1434	18	43.9	527	523	481	1050	1531	21	50.0	546	519	476	1065	1541
200	322 Mountain Youth School	1	12.5	*	*	*	*	*	1	10.0	*	*	*	*	*							
200	328 Murphy High	79	62.7	498	482	470	980	1450	61	56.5	482	487	470	969	1439	52	65.0	488	483	467	971	1438
200	350 Tri-County Early College High	16	76.2	508	479	439	987	1426	14	66.7	532	541	524	1073	1597	14	63.6	550	529	501	1079	1580
210	Edenton-Chowan Schools	91	59.9	483	478	457	961	1418	89	66.4	457	439	429	896	1325	103	68.7	487	463	452	950	1402
210	312 John A Holmes High	91	59.9	483	478	457	961	1418	89	66.4	457	439	429	896	1325	103	68.7	487	463	452	950	1402
220	Clay County Schools	54	55.7	506	495	481	1001	1482	53	59.6	524	494	492	1018	1510	49	65.3	527	514	485	1041	1526
220	310 Hayesville High	54	55.7	506	495	481	1001	1482	53	59.6	524	494	492	1018	1510	49	65.3	527	514	485	1041	1526
230	Cleveland County Schools	494	52.2	507	482	456	989	1445	589	58.6	500	470	451	970	1421	554	54.5	500	478	446	978	1424
230	312 Burns High	126	56.3	484	466	438	950	1388	145	64.7	492	462	444	954	1398	132	62.3	478	461	428	939	1367
230	322 Cleveland Early College	1	NA	*	*	*	*	*							26	63.4	501	527	487	1028	1515	
230	324 Crest Senior High	144	50	498	471	449	969	1418	139	50.9	508	476	456	984	1440	133	53.8	508	479	447	987	1434
230	350 Kings Mountain High	109	44.5	536	494	473	1030	1503	127	44.1	535	496	474	1031	1505	138	46.9	528	490	460	1018	1478
230	361 Shelby High	114	64	517	501	468	1018	1486	178	86.0	474	453	438	927	1365	125	67.9	483	470	441	953	1394
240	Columbus County Schools	150	40.4	459	435	418	894	1312	167	45.3	467	440	427	907	1334	185	48.6	455	437	428	892	1320
240	334 East Columbus High	51	43.6	440	415	399	855	1254	48	45.3	466	421	411	887	1298	44	50.6	437	422	408	859	1267
240	371 South Columbus High	41	32.8	491	442	439	933	1372	47	40.2	476	446	447	922	1369	57	39.9	480	446	436	926	1362
240	373 Southeastern Early College	8	33.3	530	544	511	1074	1585	23	45.1	490	491	470	981	1451	38	63.3	478	464	457	942	1399
240	380 West Columbus High	50	49	442	432	404	874	1278	49	53.8	449	430	405	879	1284	46	51.1	421	417	412	838	1259
241	Whiteville City Schools	73	50.7	495	464	452	959	1411	78	60.0	468	444	439	912	1351	73	58.9	455	431	419	886	1305
241	316 Whiteville High	73	54.9	495	464	452	959	1411	78	61.9	468	444	439	912	1351	73	61.9	455	431	419	886	1305
250	Craven County Schools	370	40	512	494	461	1006	1467	436	42.8	507	489	452	996	1448	423	40.9	500	485	448	985	1433
250	314 Craven Early College High	8	22.2	503	478	464	981	1445	21	27.3	499	494	442	993	1435	31	36.9	484	506	473	990	1463
250	340 Havelock High	84	32.7	514	489	460	1003	1463	109	44.0	513	496	454	1009	1463	120	41.5	511	494	458	1005	1463
250	356 New Bern High	203	50	518	505	471	1023	1494	233	53.1	504	485	456	989	1445	187	47.5	506	489	454	995	1449
250	372 West Craven High	75	33	496	470	433	966	1399	73	28.6	508	487	439	995	1434	85	32.0	479	454	410	933	1343
260	Cumberland County Schools	1810	56.6	475	469	444	944	1388	1803	55.9	476	469	445	945	1390	1839	56.2	473	467	443	940	1383
260	318 Jack Britt High	264	62.9	525	503	492	1028	1520	241	62.4	517	502	476	1019	1495	250	67.2	525	507	486	1032	1518
260	322 Douglas Byrd High	108	51.9	434	419	396	853	1249	134	53.0	441	426	395	867	1262	125	49.8	426	414	387	840	1227
260	325 Cape Fear High	140	46.1	504	492	465	996	1461	154	55.0	498	480	456	978	1434	138	46.8	491	481	462	972	1434
260	346 Cumberland Evening Academy	1	NA	*	*	*	*	*														
260	354 Cross Creek Early College	46	97.9	500	500	457	1000	1457	45	93.8	478	480	442	958	1400	42	80.8	507	493	453	1000	1453
260	357 Gray's Creek High	116	48.7	472	461	432	933	1365	143	52.0	473	474	437	947	1384	131	46.3	478	475	438	953	1391
260	359 E E Smith High	103	44.4	431	417	391	848	1239	109	53.2	445	422	409	867	1276	116	53.5	424	414	389	838	1227
260	374 Fuller Performance Learning Ce	2	5.7	*	*	*	*	*							1	1.7	*	*	*	*	*	*
260	388 Massey Hill Classic Sch	46	80.7	504	513	492	1017	1509	69	77.5	471	507	460	978	1438	71	87.7	470	501	464	971	1435
260	408 Pine Forest High	183	62.2	459	462	423	921	1344	173	53.9	474	471	440	945	1385	186	61.6	462	454	425	916	1341
260	409 Ramsey St Hs Alt Program	1	3.7	*	*	*	*	*														
260	411 Reid Ross Classical School	73	92.4	457	470	451	927	1378	56	87.5	480	497	469	977	1446	50	84.7	442	450	432	892	1324
260	424 Seventy-First High	145	49.7	466	456	433	922	1355	141	44.6	438	439	423	877	1300	140	40.7	446	451	430	897	1327
260	427 South View High	206	56.6	466	458	432	924	1356	172	50.9	470	469	444	939	1383	216	57.3	469	466	441	935	1376
260	446 Terry Sanford High	172	64.2	516	513	490	1029	1519	201	67.0	522	503	493	1025	1518	218	75.7	513	507	485	1020	1505
260	455 Westover High	157	57.7	414	423	404	837	1241	130	55.6	421	415	404	836	1240	120	54.5	416	417	400	833	1233
260	700 Howard Health	47	92.2	467	475	449	942	1391	35	92.1	460	454	442	914	1356	35	85.4	466	472	447	938	1385
270	Currituck County Schools	160	67.5	494	471	444	965	1409	153	62.4	511	494	466	1005	1471	189	69.2	502	488	450	990	1440
270	306 Currituck County High	160	67.5	494	471	444	965	1409	153	62.4	511	494	466	1005	1471	135	66.8	500	483	443	983	1426
270	311 The Jp Knapp Early College														54	76.1	506	501	468	1007	1475	
280	Dare County Schools	240	75.7	522	504	474	1026	1500	269	80.3	520	500	475	1020	1495	239	86.6	522	489	470	1011	1481
280	304 Cape Hatteras Secondary	28	60.9	538	521	488	1059	1547	27	64.3	534	527	495	1061	1556	25	67.6	513	473			



Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

		2010							2011							2012						
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
<b>290</b>	<b>Davidson County Schools</b>	<b>584</b>	<b>45.3</b>	<b>513</b>	<b>498</b>	<b>471</b>	<b>1011</b>	<b>1482</b>	<b>668</b>	<b>53.4</b>	<b>510</b>	<b>488</b>	<b>463</b>	<b>998</b>	<b>1461</b>	<b>656</b>	<b>55.4</b>	<b>516</b>	<b>497</b>	<b>473</b>	<b>1013</b>	<b>1486</b>
290	308 Central Davidson High	70	37.6	536	514	497	1050	1547	100	50.8	493	473	443	966	1409	103	51.5	501	478	454	979	1433
290	314 Davidson Co Ext Day								3	10.7	*	*	*	*	1	9.1	*	*	*	*	*	*
290	315 Davidson Early College	28	71.8	545	550	497	1095	1592	25	92.6	562	560	521	1122	1643	16	100.0	554	533	484	1087	1571
290	324 East Davidson High	76	40.6	500	491	463	991	1454	108	54.3	500	468	458	968	1426	79	47.6	504	495	469	999	1468
290	336 Ledford Senior High	121	56.8	511	509	477	1020	1497	135	58.2	512	501	481	1013	1494	150	62.0	510	502	479	1012	1491
290	348 North Davidson Sr High	196	58.5	513	489	461	1002	1463	206	64.8	521	495	460	1016	1476	182	62.1	529	501	479	1030	1509
290	365 South Davidson High	47	43.9	488	472	463	960	1423	22	25.9	476	462	456	938	1394	36	41.4	530	496	494	1026	1520
290	388 West Davidson High	46	27.2	508	492	470	1000	1470	69	47.3	505	476	452	981	1433	89	60.1	517	497	466	1014	1480
<b>291</b>	<b>Lexington City Schools</b>	<b>80</b>	<b>51.9</b>	<b>434</b>	<b>432</b>	<b>413</b>	<b>866</b>	<b>1279</b>	<b>83</b>	<b>55.0</b>	<b>454</b>	<b>445</b>	<b>421</b>	<b>899</b>	<b>1320</b>	<b>110</b>	<b>57.6</b>	<b>441</b>	<b>417</b>	<b>399</b>	<b>858</b>	<b>1257</b>
291	336 Lexington Sr High	80	53.3	434	432	413	866	1279	83	56.1	454	445	421	899	1320	110	59.5	441	417	399	858	1257
<b>292</b>	<b>Thomasville City Schools</b>	<b>95</b>	<b>69.3</b>	<b>440</b>	<b>432</b>	<b>399</b>	<b>872</b>	<b>1271</b>	<b>95</b>	<b>74.8</b>	<b>441</b>	<b>425</b>	<b>405</b>	<b>866</b>	<b>1271</b>	<b>109</b>	<b>81.3</b>	<b>433</b>	<b>405</b>	<b>387</b>	<b>838</b>	<b>1225</b>
292	324 Thomasville High	95	69.3	440	432	399	872	1271	95	74.8	441	425	405	866	1271	109	81.3	433	405	387	838	1225
<b>300</b>	<b>Davie County Schools</b>	<b>189</b>	<b>48.5</b>	<b>541</b>	<b>523</b>	<b>498</b>	<b>1064</b>	<b>1562</b>	<b>199</b>	<b>53.2</b>	<b>523</b>	<b>508</b>	<b>481</b>	<b>1031</b>	<b>1512</b>	<b>235</b>	<b>61.8</b>	<b>531</b>	<b>510</b>	<b>487</b>	<b>1041</b>	<b>1528</b>
300	312 Davie High	189	48.6	541	523	498	1064	1562	170	50.6	523	508	478	1031	1509	200	59.2	532	508	486	1040	1526
300	314 Davie County Early College Hig								29	76.3	523	508	497	1031	1528	35	87.5	522	523	495	1045	1540
<b>310</b>	<b>Duplin County Schools</b>	<b>199</b>	<b>43.4</b>	<b>471</b>	<b>449</b>	<b>424</b>	<b>920</b>	<b>1344</b>	<b>195</b>	<b>43.5</b>	<b>462</b>	<b>447</b>	<b>435</b>	<b>909</b>	<b>1344</b>	<b>265</b>	<b>49.0</b>	<b>461</b>	<b>440</b>	<b>424</b>	<b>901</b>	<b>1325</b>
310	338 Duplin Early College High	2	100	*	*	*	*	*	32	78.0	438	441	426	879	1305	1	3.6	*	*	*	*	*
310	344 East Duplin High	67	37.4	502	465	452	967	1419	59	35.1	515	487	484	1002	1486	83	43.7	480	451	437	931	1368
310	352 James Kenan High	57	47.9	454	444	395	898	1293	35	43.8	403	397	377	800	1177	51	39.2	426	399	379	825	1204
310	364 North Duplin Jr Sr	38	66.7	468	428	409	896	1305	37	55.2	474	447	435	921	1356	44	57.1	477	452	436	929	1365
310	392 Wallace-Rose Hill High	35	34.7	445	450	433	895	1328	32	34.8	439	431	417	870	1287	62	53.4	461	439	429	900	1329
310	700 James Kenan High of Engineerin								24	.	440	468	445	908	1353							
<b>320</b>	<b>Durham Public Schools</b>	<b>1439</b>	<b>74.1</b>	<b>481</b>	<b>477</b>	<b>455</b>	<b>958</b>	<b>1413</b>	<b>1545</b>	<b>73.1</b>	<b>476</b>	<b>475</b>	<b>452</b>	<b>951</b>	<b>1403</b>	<b>1531</b>	<b>72.5</b>	<b>477</b>	<b>474</b>	<b>448</b>	<b>951</b>	<b>1399</b>
320	309 Josephine Dobbs Clement Early	72	100	467	479	466	946	1412	82	100.0	485	469	463	954	1417	80	95.2	474	464	457	938	1395
320	312 C E Jordan High	303	77.3	536	533	510	1069	1579	325	79.7	529	532	512	1061	1573	299	78.9	538	530	502	1068	1570
320	317 City Of Medicine Academy	34	89.5	439	445	418	884	1302	29	80.6	410	426	395	836	1231	53	79.1	419	445	432	864	1296
320	322 Durham's Performance Learning	3	8.3	*	*	*	*	*	12	37.5	390	435	383	825	1208	13	39.4	415	419	389	834	1223
320	323 Durham School Of Arts	144	84.2	529	535	499	1064	1563	125	88.0	534	538	523	1072	1595	147	87.0	535	539	514	1074	1588
320	325 Hillside High	169	67.3	426	407	398	833	1231	167	67.9	420	415	403	835	1238	155	61.8	415	414	386	829	1215
320	341 Lakeview School								1	9.1	*	*	*	*	*							
320	353 Middle College High @DTCC	39	67.2	491	502	490	993	1483	36	78.3	529	531	476	1060	1536	38	70.4	535	555	515	1090	1605
320	356 Northern High	246	81.5	455	450	427	905	1332	250	72.3	464	450	426	914	1340	235	75.3	456	455	423	911	1334
320	365 Riverside High	272	71.8	504	501	479	1005	1484	291	73.1	494	491	458	985	1443	272	69.6	495	491	466	986	1452
320	368 Southern High	156	65.8	405	394	366	799	1165	111	47.6	390	393	366	783	1149	142	58.2	396	395	371	791	1162
320	700 Souther School of Engineering								34	65.4	410	397	381	807	1188	32	71.1	431	405	382	836	1218
320	701 Hillside New Tech High	1	NA	*	*	*	*	*	82	95.3	422	439	413	861	1274	65	84.4	438	426	394	864	1258
<b>32D</b>	<b>Kestrel Heights Schools</b>	<b>20</b>	<b>69</b>	<b>448</b>	<b>450</b>	<b>417</b>	<b>898</b>	<b>1315</b>	<b>32</b>	<b>74.4</b>	<b>432</b>	<b>456</b>	<b>423</b>	<b>888</b>	<b>1311</b>	<b>28</b>	<b>59.6</b>	<b>482</b>	<b>482</b>	<b>469</b>	<b>964</b>	<b>1433</b>
<b>330</b>	<b>Edgecombe County Public</b>	<b>195</b>	<b>39.9</b>	<b>443</b>	<b>428</b>	<b>408</b>	<b>871</b>	<b>1279</b>	<b>213</b>	<b>45.1</b>	<b>468</b>	<b>437</b>	<b>420</b>	<b>905</b>	<b>1325</b>	<b>198</b>	<b>44.9</b>	<b>442</b>	<b>434</b>	<b>423</b>	<b>876</b>	<b>1299</b>
330	326 Edgecombe Early College High	15	44.1	453	412	407	865	1272	32	64.0	515	480	475	995	1470	32	76.2	480	486	462	966	1428
330	328 North Edgecombe High	25	35.7	425	400	372	825	1197	28	37.3	440	384	374	824	1198	29	34.5	419	376	365	795	1160
330	350 Southwest Edgecombe	73	35.1	446	427	411	873	1284	83	39.7	462	435	401	897	1298	66	41.5	453	434	423	887	1310
330	358 Tarboro High	82	46.3	444	441	417	885	1302	70	51.1	464	440	436	904	1340	71	45.8	425	433	428	858	1286
<b>340</b>	<b>Forsyth County Schools<sup>4</sup></b>	<b>2056</b>	<b>61.5</b>	<b>503</b>	<b>492</b>	<b>472</b>	<b>995</b>	<b>1467</b>	<b>2209</b>	<b>66.1</b>	<b>506</b>	<b>493</b>	<b>472</b>	<b>999</b>	<b>1471</b>	<b>2158</b>	<b>63.8</b>	<b>511</b>	<b>495</b>	<b>473</b>	<b>1006</b>	<b>1479</b>
340	311 Atkins Academics & Technology								41	54.7	439	423	414	862	1276							
340	330 Carver High	79	60.8	427	413	392	840	1232	75	64.1	416	402	391	818	1209	60	39.5	407	393	374	800	1174
340	332 Career Center	4	NA	*	*	*	*	*	6	NA	587	555	538	1142	1680	5	.	576	590	598	1166	1764
340	362 Earlycollege At Forsyth								2	NA	*	*	*	*	*	42	84.0	529	544	518	1073	1591
340	364 East Forsyth High	219	55.7	515	505	480	1020	1500														

Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

		2010							2011							2012							
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498	
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469	
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995	
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710	
340	486	Parkland High	163	55.4	444	447	426	891	1317	173	64.1	443	432	409	875	1284	143	47.0	464	457	435	921	1356
340	495	Reagan High	245	70	544	523	508	1067	1575	331	83.8	548	526	505	1074	1579	266	76.2	548	528	511	1076	1587
340	496	Reynolds High	208	60.3	530	533	514	1063	1577	247	67.1	526	518	504	1044	1548	244	66.5	504	503	484	1007	1491
340	556	West Forsyth High	327	72.3	549	532	509	1081	1590	314	70.6	542	528	507	1070	1577	350	76.6	550	526	504	1076	1580
340	568	Winston-Salem Prep Academy	55	84.6	416	410	389	826	1215	26	86.7	424	414	402	838	1240	42	89.4	427	386	391	813	1204
340	700	Sch Of Comp Tech At Atkins Hig	31	67.4	411	390	386	801	1187	22	45.8	474	455	432	929	1361							
340	701	Sch Of Biot At Atkins High	35	68.6	400	393	384	793	1177	38	70.4	408	411	379	819	1198							
340	702	Sch Of Pre-Engin At Atkins Hig	20	45.5	414	384	393	798	1191	27	48.2	393	359	338	752	1090							
340	703	Jacket Academy At Carver	24	47.1	387	363	364	750	1114	20	47.6	406	399	377	805	1182	24	75.0	399	378	367	777	1144
<b>34B Quality Education Academy</b>																23	100.0	447	410	390	857	1247	
34D	Carter G Woodson Sch	11	52.4	375	357	345	732	1077	15	100.0	405	371	348	776	1124	3	75.0	*	*	*	*	*	
<b>350 Franklin County Schools</b>		<b>220</b>	<b>43.3</b>	<b>487</b>	<b>472</b>	<b>456</b>	<b>959</b>	<b>1415</b>	<b>259</b>	<b>52.6</b>	<b>487</b>	<b>471</b>	<b>453</b>	<b>958</b>	<b>1411</b>	<b>251</b>	<b>48.1</b>	<b>490</b>	<b>469</b>	<b>447</b>	<b>959</b>	<b>1406</b>	
350	308	Bunn High	81	45.5	503	485	459	988	1447	97	62.6	506	485	461	991	1452	78	46.4	516	491	469	1007	1476
350	321	Franklinton High	88	50.6	478	461	457	939	1396	87	53.7	485	475	469	960	1429	125	61.3	472	460	437	932	1369
350	336	Louisburg High	51	32.7	478	470	449	948	1397	75	42.9	464	447	424	911	1335	48	32.0	494	455	438	949	1387
<b>360 Gaston County Schools</b>		<b>1047</b>	<b>54.2</b>	<b>492</b>	<b>478</b>	<b>456</b>	<b>970</b>	<b>1426</b>	<b>1136</b>	<b>58.3</b>	<b>495</b>	<b>480</b>	<b>455</b>	<b>975</b>	<b>1430</b>	<b>1166</b>	<b>60.6</b>	<b>494</b>	<b>483</b>	<b>452</b>	<b>977</b>	<b>1429</b>	
360	310	Ashbrook High	143	54.6	482	469	445	951	1396	156	58.2	481	466	439	947	1386	193	64.3	485	475	450	960	1410
360	336	Bessemer City High	46	35.7	473	454	443	927	1370	54	50.0	462	441	428	903	1331	51	64.6	466	463	438	929	1367
360	360	Cherryville Sr High	60	41.4	511	492	464	1003	1467	54	42.5	474	466	451	940	1391	56	48.3	473	461	422	934	1356
360	390	East Gaston High	142	46	499	485	460	984	1444	150	52.3	500	474	457	974	1431	154	55.6	493	465	438	958	1396
360	396	Forestview High	173	67.3	501	474	465	975	1440	219	76.3	503	485	460	988	1448	209	77.1	501	497	462	998	1460
360	418	Highland School Of Technology	116	83.5	522	520	491	1042	1533	125	94.7	536	526	484	1062	1546	126	94.7	537	514	474	1051	1525
360	428	Hunter Huss High	97	43.1	453	442	415	895	1310	91	42.5	453	459	425	912	1337	80	43.0	453	447	417	900	1317
360	470	North Gaston High	87	42.9	494	470	454	964	1418	76	38.2	518	478	449	996	1445	83	41.7	481	473	439	954	1393
360	494	South Point High	183	72.3	486	479	456	965	1421	211	67.4	495	487	468	982	1450	214	75.1	503	498	469	1001	1470
<b>36B Piedmont Community College</b>		<b>8</b>	<b>66.7</b>	<b>429</b>	<b>446</b>	<b>449</b>	<b>875</b>	<b>1324</b>	<b>22</b>	<b>78.6</b>	<b>503</b>	<b>510</b>	<b>470</b>	<b>1013</b>	<b>1483</b>	<b>28</b>	<b>77.8</b>	<b>485</b>	<b>499</b>	<b>455</b>	<b>984</b>	<b>1349</b>	
<b>370 Gates County Schools</b>		<b>70</b>	<b>54.3</b>	<b>477</b>	<b>446</b>	<b>433</b>	<b>923</b>	<b>1356</b>	<b>57</b>	<b>44.9</b>	<b>476</b>	<b>458</b>	<b>424</b>	<b>934</b>	<b>1358</b>	<b>51</b>	<b>39.2</b>	<b>478</b>	<b>447</b>	<b>424</b>	<b>925</b>	<b>1439</b>	
370	312	Gates County Sr High	70	54.3	477	446	433	923	1356	57	44.9	476	458	424	934	1358	51	39.2	478	447	424	925	1349
<b>380 Graham County Schools</b>		<b>44</b>	<b>63.8</b>	<b>507</b>	<b>489</b>	<b>472</b>	<b>996</b>	<b>1468</b>	<b>43</b>	<b>55.1</b>	<b>511</b>	<b>476</b>	<b>470</b>	<b>987</b>	<b>1457</b>	<b>46</b>	<b>73.0</b>	<b>480</b>	<b>469</b>	<b>468</b>	<b>949</b>	<b>1417</b>	
380	308	Robbinsville High	44	63.8	507	489	472	996	1468	43	55.1	511	476	470	987	1457	46	73.0	480	469	468	949	1417
<b>390 Granville County Schools</b>		<b>284</b>	<b>54.6</b>	<b>492</b>	<b>466</b>	<b>452</b>	<b>958</b>	<b>1410</b>	<b>300</b>	<b>58.0</b>	<b>478</b>	<b>458</b>	<b>446</b>	<b>936</b>	<b>1382</b>	<b>275</b>	<b>51.3</b>	<b>492</b>	<b>479</b>	<b>455</b>	<b>971</b>	<b>1426</b>	
390	322	Granville Central High	52	46.4	510	476	463	986	1449	60	41.4	461	458	431	919	1350	60	42.0	483	483	445	966	1411
390	323	Granville Early College High														1	.	*	*	*	*	*	
390	324	J F Webb High	79	52.3	504	482	461	986	1447	71	57.3	488	457	447	945	1392	75	49.3	497	484	463	981	1444
390	700	J F Webb High Of Health Sci	51	73.9	477	452	446	929	1375	48	88.9	488	457	455	945	1400	31	56.4	500	472	473	972	1445
390	704	South Granville Hi Of Heal Sci	48	69.6	474	453	444	927	1371	51	58.6	489	469	464	958	1422	46	62.2	490	463	445	953	1398
390	705	South Granville High Of Busine	54	45.4	489	457	442	946	1388	70	66.7	469	451	438	920	1358	62	55.9	494	485	453	979	1432
<b>400 Greene County Schools</b>		<b>78</b>	<b>43.3</b>	<b>467</b>	<b>463</b>	<b>442</b>	<b>930</b>	<b>1372</b>	<b>82</b>	<b>38.7</b>	<b>433</b>	<b>419</b>	<b>392</b>	<b>852</b>	<b>1244</b>	<b>79</b>	<b>36.7</b>	<b>443</b>	<b>438</b>	<b>413</b>	<b>881</b>	<b>1294</b>	
400	308	Greene Central High	70	44.9	469	465	443	934	1377	68	40.2	435	413	385	848	1233	62	37.6	447	440	411	887	1298
400	315	Greene Early College High	8	33.3	445	446	433	891	1324	14	32.6	426	449	428	875	1303	17	34.0	428	430	422	858	1280
<b>410 Guilford County Schools</b>		<b>3067</b>	<b>65.2</b>	<b>497</b>	<b>487</b>	<b>471</b>	<b>984</b>	<b>1455</b>	<b>3402</b>	<b>71.4</b>	<b>493</b>	<b>484</b>	<b>468</b>	<b>977</b>	<b>1445</b>	<b>3404</b>	<b>73.2</b>	<b>488</b>	<b>476</b>	<b>460</b>	<b>964</b>	<b>1424</b>	
410	319	T Wingate Andrews High	105	51.7	424	421	391	845	1236	122	72.2	422	406	402	828	1230	123	76.9	393	372	359	765	1124
410	326	Middle College High At Bennet	22	100	403	373	384	776	1160	17	70.8	372	373	371	745	1116	31	96.9	385	391	382	776	1158
410	355	Dudley High	199	65.9	420	405	384	825	1209	221	70.2	404	391	382	795	1177	194	60.8	409	401	385	810	1195
410	358	Eastern Guilford High	105	42.9	466	449	423	915	1338	114	51.8	464	452	436	916	1352	142	60.9	440	428	414	868	1282
410	390	Gc Middle College High	54	96.4	491	499	478	990	1468	56	90.3	456	499	466	955	1421	54	98.2	479	476	464	955	1419
410	391	Penn-Griffin School For The Ar	15	100	599	597	571	1196	1767	25	100.0	548	556	527	1104	1631	26	100.0	538	534	516	1072	158

Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

School System & School	2010							2011							2012						
	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
United States (All Students)	1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498
North Carolina (All Students)	59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469
NC School Of Science & Math	315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts	112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
410 483 Middle College High At Nc A&t	18	94.7	394	415	381	809	1190	20	100.0	394	405	371	799	1170	23	100.0	410	373	356	783	1139
410 484 Northeast High	142	59.4	442	437	416	879	1295	143	66.2	437	430	412	867	1279	132	63.5	441	440	421	881	1302
410 489 Northern Guilford High	131	66.8	513	508	499	1021	1520	225	79.2	528	519	502	1047	1549	222	85.4	535	526	507	1061	1568
410 490 Northwest High	368	75.9	552	528	521	1080	1601	349	83.1	561	545	532	1106	1638	356	80.5	547	536	522	1083	1605
410 508 Walter Hines Page High	246	68.9	515	508	492	1023	1515	268	67.2	515	515	497	1030	1527	272	72.7	503	490	476	993	1469
410 529 Lucy Ragsdale High	194	69.3	516	494	475	1010	1485	230	78.8	510	492	469	1002	1471	208	80.9	489	469	457	958	1415
410 544 Ben L Smith High	134	52.8	423	404	388	827	1215	144	56.5	409	398	378	807	1185	122	51.5	412	390	369	802	1171
410 545 Smith Academy	20	100	418	382	377	800	1177	59	96.7	452	440	413	892	1305	65	100.0	430	413	395	843	1238
410 547 Southeast High	192	62.1	477	466	444	943	1387	206	73.6	478	474	456	952	1408	184	70.5	483	481	453	964	1417
410 556 Southern High	98	53.6	474	464	443	938	1381	129	58.4	463	448	432	911	1343	127	66.1	458	449	431	907	1338
410 562 Southwest High	191	70.7	484	476	466	960	1426	214	69.7	494	480	468	974	1442	232	76.8	494	473	462	967	1429
410 589 P J Weaver Ed Center	39	92.9	543	563	543	1106	1649	46	92.0	538	555	530	1093	1623	66	98.5	531	549	521	1080	1601
410 595 Western High	214	70.2	507	491	487	998	1485	201	74.7	500	494	485	994	1479	190	71.4	498	475	466	973	1439
<b>420 Halifax County Schools</b>	<b>123</b>	<b>46.6</b>	<b>396</b>	<b>378</b>	<b>374</b>	<b>774</b>	<b>1148</b>	<b>124</b>	<b>44.3</b>	<b>399</b>	<b>390</b>	<b>386</b>	<b>789</b>	<b>1175</b>	<b>138</b>	<b>49.8</b>	<b>410</b>	<b>384</b>	<b>376</b>	<b>794</b>	<b>1170</b>
420 346 Northwest High	77	53.1	404	387	384	791	1175	73	43.5	416	393	394	809	1203	89	58.2	420	387	383	807	1190
420 358 Southeast Halifax High	46	38.7	383	362	358	745	1103	51	45.5	375	386	375	761	1136	49	39.5	392	379	362	771	1133
<b>421 Roanoke Rapids City</b>	<b>88</b>	<b>45.1</b>	<b>467</b>	<b>464</b>	<b>437</b>	<b>931</b>	<b>1368</b>	<b>119</b>	<b>61.3</b>	<b>464</b>	<b>465</b>	<b>450</b>	<b>929</b>	<b>1379</b>	<b>120</b>	<b>68.2</b>	<b>457</b>	<b>465</b>	<b>451</b>	<b>922</b>	<b>1373</b>
421 316 Roanoke Rapids High	88	45.1	467	464	437	931	1368	119	61.3	464	465	450	929	1379	120	68.2	457	465	451	922	1373
<b>422 Weldon City Schools</b>	<b>20</b>	<b>26.3</b>	<b>390</b>	<b>336</b>	<b>339</b>	<b>726</b>	<b>1065</b>	<b>58</b>	<b>81.7</b>	<b>392</b>	<b>341</b>	<b>338</b>	<b>733</b>	<b>1071</b>	<b>46</b>	<b>63.9</b>	<b>385</b>	<b>373</b>	<b>352</b>	<b>758</b>	<b>1110</b>
422 700 Weldon Science Technology Engi	20	26.3	390	336	339	726	1065	58	81.7	392	341	338	733	1071	46	63.9	385	373	352	758	1110
<b>430 Harnett County Schools</b>	<b>525</b>	<b>51.1</b>	<b>478</b>	<b>473</b>	<b>448</b>	<b>951</b>	<b>1399</b>	<b>584</b>	<b>53.8</b>	<b>472</b>	<b>461</b>	<b>440</b>	<b>933</b>	<b>1373</b>	<b>530</b>	<b>50.8</b>	<b>476</b>	<b>474</b>	<b>447</b>	<b>950</b>	<b>1397</b>
430 345 Harnett County Alternative	1							1	9.1	*	*	*	*	*							
430 346 Harnett Central High	155	52.9	491	486	459	977	1436	154	56.4	484	476	452	960	1412	158	55.2	482	482	452	964	1416
430 371 Overhills High	127	52	453	471	446	924	1370	152	50.8	455	462	442	917	1359	144	49.7	462	480	453	942	1395
430 378 Triton High	139	53.9	481	459	442	940	1382	162	58.3	474	447	433	921	1354	117	49.4	476	463	434	939	1373
430 384 Western Harnett High	104	46.6	486	477	443	963	1406	115	51.3	477	461	433	938	1371	111	50.5	484	466	446	950	1396
<b>440 Haywood County Schools</b>	<b>240</b>	<b>47</b>	<b>545</b>	<b>502</b>	<b>490</b>	<b>1047</b>	<b>1537</b>	<b>236</b>	<b>44.2</b>	<b>535</b>	<b>511</b>	<b>494</b>	<b>1046</b>	<b>1540</b>	<b>235</b>	<b>47.6</b>	<b>505</b>	<b>480</b>	<b>461</b>	<b>985</b>	<b>1446</b>
440 326 Central Haywood High	1	2.8	*	*	*	*	*	1	1.9	*	*	*	*	*	1	3.2	*	*	*	*	*
440 346 Haywood Early College	9	23.7	530	524	472	1054	1526	10	20.8	509	542	486	1051	1537	10	29.4	533	509	484	1042	1526
440 378 Pisgah High	82	44.3	523	495	470	1018	1488	93	46.3	512	480	471	992	1463	113	50.0	486	472	452	958	1410
440 390 Tuscola High	148	58.7	559	505	504	1064	1568	132	56.7	553	530	510	1083	1593	111	54.7	521	485	468	1006	1474
<b>450 Henderson County Schools</b>	<b>373</b>	<b>52</b>	<b>522</b>	<b>506</b>	<b>485</b>	<b>1028</b>	<b>1513</b>	<b>451</b>	<b>55.2</b>	<b>522</b>	<b>518</b>	<b>492</b>	<b>1040</b>	<b>1532</b>	<b>460</b>	<b>55.6</b>	<b>529</b>	<b>513</b>	<b>488</b>	<b>1042</b>	<b>1530</b>
450 316 East Henderson High	83	43	523	514	483	1037	1520	102	50.7	519	509	482	1028	1510	99	50.0	529	496	478	1025	1503
450 334 Hendersonville High	73	58.4	533	528	504	1061	1565	119	70.0	531	531	498	1062	1560	110	70.5	534	530	503	1064	1567
450 341 North Henderson High	89	53.3	507	482	463	989	1452	95	51.9	499	503	487	1002	1489	114	51.4	518	496	470	1014	1484
450 352 West Henderson High	128	56.4	525	505	491	1030	1521	135	54.7	534	524	498	1058	1556	131	61.8	536	527	499	1063	1562
450 354 Henderson Co Early College Hig	6							6							24.0	527	508	480	1035	1515	
<b>460 Hertford County Schools</b>	<b>108</b>	<b>47.6</b>	<b>409</b>	<b>389</b>	<b>381</b>	<b>798</b>	<b>1179</b>	<b>142</b>	<b>58.0</b>	<b>412</b>	<b>393</b>	<b>377</b>	<b>805</b>	<b>1182</b>	<b>130</b>	<b>61.6</b>	<b>391</b>	<b>387</b>	<b>380</b>	<b>778</b>	<b>1158</b>
460 320 Hertford County High	108	55.1	409	389	381	798	1179	141	63.5	412	392	377	804	1181	95	60.5	395	386	374	781	1155
460 340 Student Development Center	1							1	4.3	*	*	*	*	*	35	85.4	381	390	396	771	1167
<b>470 Hoke County Schools</b>	<b>147</b>	<b>44.4</b>	<b>459</b>	<b>435</b>	<b>423</b>	<b>894</b>	<b>1317</b>	<b>182</b>	<b>41.6</b>	<b>451</b>	<b>441</b>	<b>425</b>	<b>892</b>	<b>1317</b>	<b>207</b>	<b>50.7</b>	<b>444</b>	<b>442</b>	<b>420</b>	<b>886</b>	<b>1306</b>
470 312 Hoke County High	141	50.5	456	432	420	888	1308	152	42.6	440	431	415	871	1286	176	53.8	436	433	411	869	1280
470 342 Jw Turlington																					
470 443 Sandhoke Early College High	6	12.8	525	508	485	1033	1518	30	44.8	509	492	476	1001	1477	31	44.3	489	494	468	983	1451
<b>480 Hyde County Schools</b>	<b>17</b>	<b>39.5</b>	<b>457</b>	<b>398</b>	<b>388</b>	<b>855</b>	<b>1243</b>	<b>24</b>	<b>53.3</b>	<b>458</b>	<b>453</b>	<b>425</b>	<b>911</b>	<b>1336</b>	<b>25</b>	<b>52.1</b>	<b>493</b>	<b>460</b>	<b>439</b>	<b>953</b>	<b>1392</b>
480 307 Mattamuskeet High	14	35.9	445	387	383	832	1215	17	47.2	429	417	393	846	1239	1		*	*	*	*	*
480 316 Ocracoke	3	75	*	*	*	*	*	7	77.8	529	540	503	1069	1572	7	100.0	537	531	500	1068	1568
480 318 Hyde County Early College High	17							17	41.5	474	430	412	904	1316							
<b>490 Iredell-Statesville</b>	<b>752</b>	<b>53.6</b>	<b>525</b>	<b>501</b>	<b>482</b>	<b>1026</b>	<b>1508</b>	<b>847</b>	<b>60.4</b>	<b>524</b>	<b>502</b>	<b>480</b>	<b>1026</b>	<b>1506</b>	<b>839</b>	<b>58.0</b>	<b>528</b>	<b>507</b>	<b>484</b>	<b>1035</b>	<b>1519</b>
490 320 Collab Col Of																					

Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

		2010							2011							2012						
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
491	Mooreville City Schools	223	56.9	519	494	484	1013	1497	278	70.6	506	483	468	989	1457	245	68.1	501	476	455	977	1432
491	312 Mooreville Sr High	223	56.9	519	494	484	1013	1497	278	70.6	506	483	468	989	1457	245	68.1	501	476	455	977	1432
49E	Pine Lake Preparatory								32	100.0	550	532	513	1082	1595	64	100.0	550	541	521	1091	1612
500	Jackson County Schools	105	53.6	500	493	471	993	1464	98	47.1	513	495	472	1008	1480	110	46.4	509	502	483	1011	1494
500	302 Blue Ridge Virtual Early Colle	6	37.5	452	458	408	910	1318	6	37.5	480	435	435	915	1350	6	26.1	450	442	413	892	1305
500	323 Jackson County Early College								3	16.7	*	*	*	*	7	17.5	581	560	549	1141	1690	
500	324 Jackson Co Sch Of Alt	1	6.7	*	*	*	*	*														
500	340 Smoky Mountain High	98	59.8	502	496	475	998	1473	89	57.8	517	498	475	1015	1490	97	62.2	507	501	482	1008	1490
510	Johnston County Schools	764	45.2	519	501	476	1020	1496	867	49.8	517	492	470	1009	1479	939	50.2	512	487	460	999	1459
510	324 Clayton High	225	53.6	519	498	476	1017	1493	257	60.5	520	494	477	1014	1491	267	58.9	522	496	474	1018	1492
510	357 Johnston Middle College	17	29.3	515	540	505	1055	1560	20	35.1	536	548	508	1084	1592	32	42.1	536	520	492	1056	1548
510	367 Johnston County Early College								2	NA	*	*	*	*	18	43.9	551	555	507	1106	1613	
510	368 North Johnston High	36	28.3	515	476	463	991	1454	65	42.2	522	464	458	986	1444	75	48.1	497	453	435	950	1385
510	376 Princeton High	47	50.5	496	483	459	979	1438	43	40.6	530	511	481	1041	1522	43	43.4	495	496	458	991	1449
510	380 South Campus Community	1	11.1	*	*	*	*	*														
510	399 Smithfield-Selma High	147	50	500	486	464	986	1450	137	44.1	483	475	452	958	1410	118	42.4	471	463	433	934	1367
510	402 South Johnston High	408	30.8	543	508	478	1051	1529	73	30.3	528	495	473	1023	1496	96	37.2	520	487	466	1007	1473
510	406 West Johnston High	223	47.8	529	516	488	1045	1533	270	60.9	523	497	470	1020	1490	290	57.9	518	488	458	1006	1464
520	Jones County Schools	30	42.3	455	448	437	903	1340	59	64.8	467	439	420	906	1326	34	45.3	477	421	406	898	1304
520	320 Jones Senior High	30	42.3	455	448	437	903	1340	59	64.8	467	439	420	906	1326	34	45.3	477	421	406	898	1304
530	Lee County Schools	247	51.6	503	488	456	991	1447	313	56.2	497	476	448	973	1421	313	56.2	493	470	445	963	1408
530	335 Lee Early College	8	20	545	559	533	1104	1637	33	39.8	507	505	475	1012	1487	39	48.1	526	527	487	1053	1540
530	336 Lee County Sr High	140	56.2	523	505	471	1028	1499	148	59.4	501	480	451	981	1432	144	54.5	503	483	457	986	1443
530	343 Southern Lee High	99	54.4	471	459	428	930	1358	132	61.4	490	465	437	955	1392	130	65.3	471	438	418	909	1327
540	Lenoir County Public	238	41.8	489	461	431	950	1381	270	42.9	468	444	420	912	1332	244	40.9	476	464	438	940	1378
540	315 Kinston High	102	50.7	457	434	404	891	1295	98	50.3	438	404	394	842	1236	92	49.5	434	420	409	854	1263
540	317 Lenoir County Early College Hi								11	28.2	455	463	409	918	1327	27	44.3	474	462	416	936	1352
540	318 Sampson Alternative																					
540	324 North Lenoir High	89	47.3	505	483	450	988	1438	102	48.3	472	452	419	924	1343	77	40.5	509	498	463	1007	1470
540	336 South Lenoir High	47	29	527	476	456	1003	1459	59	36.6	515	494	469	1009	1478	48	34.0	504	496	465	1000	1465
550	Lincoln County Schools	420	52.1	504	483	457	987	1444	449	58.7	513	478	456	991	1447	515	60.7	508	480	456	988	1444
550	320 East Lincoln High	115	60.2	489	472	442	961	1403	102	56.4	520	481	457	1001	1458	135	69.2	511	502	464	1013	1477
550	332 Lincolnton High	84	43.5	485	465	449	950	1399	93	47.4	489	475	450	964	1414	110	52.4	482	444	428	926	1354
550	344 North Lincoln High	145	63.3	533	513	489	1046	1535	152	71.7	532	492	478	1024	1502	174	75.7	526	494	476	1020	1496
550	368 West Lincoln High	76	39.6	495	465	430	960	1390	102	58.6	498	458	428	956	1384	96	46.4	502	466	438	968	1406
55A	Lincoln Charter Schools	49	92.5	513	504	482	1017	1499	51	98.1	497	502	475	999	1474	62	100.0	531	515	500	1046	1546
560	Macon County Schools	113	41.4	506	507	476	1013	1489	151	57.2	505	494	464	999	1463	210	79.2	502	497	474	999	1473
560	320 Franklin High	82	42.7	503	496	462	999	1461	116	60.1	493	484	454	977	1431	102	57.0	495	481	461	976	1437
560	324 Highlands School	9	29	562	583	556	1145	1701	16	57.1	542	511	479	1053	1532	19	55.9	544	501	494	1045	1539
560	329 Macon County Early College Hig	13	44.8	509	533	499	1042	1541	13	50.0	537	564	515	1101	1616	16	50.0	503	533	488	1036	1524
560	332 Nantahala School	9	75	479	491	486	970	1456	6	75.0	558	498	495	1056	1551	4	100.0	*	*	*	*	
560	350 Union Academy															69	100.0	506	516	488	1022	1510
570	Madison County Schools	68	51.1	537	526	495	1063	1558	58	39.2	510	498	461	1008	1469	64	41.3	490	489	455	979	1434
570	317 Madison Early College High															7	25.0	504	574	511	1078	1589
570	318 Madison High	68	51.1	537	526	495	1063	1558	58	39.5	510	498	461	1008	1469	57	44.9	488	479	448	967	1415
580	Martin County Schools	90	34.7	482	437	419	919	1338	101	46.8	474	441	418	915	1333	112	49.8	472	434	410	906	1316
580	344 Roanoke High	34	60.7	456	428	410	884	1294	37	39.4	465	420	404	885	1289	54	48.6	471	422	398	893	1291
580	368 Riverside High	56	51.4	498	442	425	940	1365	64	52.5	479	453	426	932	1358	58	50.9	473	446	421	919	1340
590	Medowell County Schools	151	41	501	488	474	989	1463	170	42.8	495	477	460	972	1432	207	50.7	496	485	466	981	1447
590	328 Medowell Early College	17	60.7	474	532	517	1006	1523	25	53.2	482	488	462	970	1432	38	76.0	507	496	468	1003	1471
590	330 Medowell High	134	39.4	504	482	468	986	1454	145	41.4	497	475	460	972	1432	169	47.2	494	483	466	977	1443

Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

		2010							2011							2012						
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
<b>600</b>	<b>Charlotte-Mecklenburg</b>	<b>5023</b>	<b>65.9</b>	<b>514</b>	<b>500</b>	<b>481</b>	<b>1014</b>	<b>1495</b>	<b>5240</b>	<b>68.5</b>	<b>507</b>	<b>495</b>	<b>480</b>	<b>1002</b>	<b>1482</b>	<b>5531</b>	<b>67.5</b>	<b>503</b>	<b>487</b>	<b>473</b>	<b>990</b>	<b>1463</b>
600	302 Ardrey Kell High	361	84.5	560	527	523	1087	1610	404	90.0	564	539	534	1103	1637	474	87.5	568	538	535	1106	1641
600	312 William Amos Hough High														331	81.3	537	518	507	1055	1562	
600	334 Cato Middle College High	37	92.5	535	528	484	1063	1547	58	100.0	525	504	486	1029	1515	93	94.9	541	537	527	1078	1605
600	361 David W. Butler High	363	71.6	550	530	510	1080	1590	386	68.3	528	507	492	1035	1527	305	65.3	528	499	485	1027	1512
600	364 Mary G. Davis Military & Globa								14	100.0	450	439	416	889	1305	21	91.3	440	422	401	862	1263
600	375 Midwood High	1	NA	*	*	*	*	*														
600	376 E E Waddell High	70	42.7	430	419	393	849	1242	61	39.4	435	424	403	859	1262	6	.	408	393	413	801	1214
600	377 East Mecklenburg High	243	62.8	514	500	481	1014	1495	254	68.8	507	492	476	999	1475	179	54.6	506	489	468	995	1463
600	386 Hawthorne High/Taps	7	9.6	407	383	409	790	1199	22	30.6	353	381	360	734	1094	21	47.7	403	371	379	774	1153
600	405 Harding Univ High	192	82.8	469	456	438	925	1363	177	82.7	477	461	442	938	1380	201	69.3	440	435	421	875	1296
600	415 Hopewell High	397	70.4	500	491	469	991	1460	360	68.2	499	490	473	989	1462	255	67.3	473	466	451	939	1390
600	426 Independence High	297	58.7	466	451	431	917	1348	251	51.0	456	445	436	901	1337	220	55.4	487	471	451	958	1409
600	439 Turning Point Academy								2	10.5	*	*	*	*	*	2	11.1	*	*	*	*	*
600	445 Mallard Creek High	308	78.4	500	494	476	994	1470	367	81.0	488	484	475	972	1447	358	77.3	482	469	459	951	1410
600	457 Rocky River High														217	59.9	449	436	423	885	1308	
600	466 Myers Park High	512	81.1	582	565	551	1147	1698	507	87.9	571	561	540	1132	1672	492	78.3	561	550	530	1111	1641
600	480 North Mecklenburg High	373	75.4	556	543	519	1099	1618	390	81.9	537	524	512	1061	1573	212	69.5	503	497	481	1000	1481
600	482 Northwest High	113	73.4	498	527	499	1025	1524	116	84.1	477	517	493	994	1487	101	75.4	513	542	514	1055	1569
600	496 Phillip O Berry High	123	66.5	439	440	425	879	1304	208	75.1	461	456	440	917	1357	221	78.4	468	452	433	920	1353
600	498 Performance Learning Center	23	37.1	472	512	485	984	1469	12	23.5	528	583	553	1111	1664	18	22.2	490	514	486	1004	1490
600	508 Providence High	413	89.2	587	570	553	1157	1710	443	95.9	582	561	550	1143	1693	419	89.0	594	564	550	1158	1708
600	535 South Mecklenburg High	299	74.9	527	507	487	1034	1521	298	76.2	525	513	496	1038	1534	359	71.9	518	504	490	1022	1512
600	576 West Charlotte High	162	43.7	429	406	391	835	1226	164	50.9	426	420	397	846	1243	169	53.0	414	394	386	808	1194
600	579 West Mecklenburg High	183	46.8	443	419	401	862	1263	176	53.0	437	425	408	862	1270	218	54.5	423	412	400	835	1235
600	592 Zebulon B. Vance High	186	49.1	452	448	431	900	1331	205	52.6	441	433	416	874	1290	220	58.4	431	425	406	856	1262
600	690 Math & Science High At Garinge	28	57.1	431	405	376	836	1212	34	50.0	420	396	380	816	1196	27	45.8	406	390	385	796	1191
600	691 Leadership & Pub Ser High At G	20	48.8	392	392	382	784	1166	25	37.3	366	372	364	738	1102	26	33.3	394	374	370	768	1138
600	692 Finance School At Garinger	26	44.1	430	402	377	832	1209	25	35.2	416	383	357	799	1156	21	35.0	396	354	363	750	1113
600	693 Renaissance School At Olympic	65	73.9	444	459	432	903	1335	46	63.0	468	474	444	942	1386	46	56.1	469	454	435	923	1358
600	694 Olympic High-Math-Eng-Tech Sci														74	79.6	521	486	449	1007	1456	
600	695 Int Studies & Global Economics	42	57.5	445	430	408	875	1283	51	63.0	447	443	418	890	1308	47	56.6	467	445	423	912	1335
600	696 Int Business & Communication S	63	75.9	410	416	392	826	1218	53	59.6	431	410	408	841	1249	43	51.8	407	391	386	798	1184
600	697 Biotechnology, Health, & Pub A	46	66.7	463	446	440	909	1349	68	85.0	475	460	430	935	1365	68		481	464	444	945	1389
600	698 New Technology High At Garinger	44	52.4	471	433	400	904	1304	38	50.7	439	416	398	855	1253	39	50.0	408	397	386	805	1191
600	699 Int Studies School Of Garinger	26	40	433	452	427	885	1312	25	37.9	437	408	412	845	1257	28	35.0	421	408	390	829	1219
<b>60C</b>	<b>Kennedy Charter</b>	<b>19</b>	<b>20</b>	<b>361</b>	<b>360</b>	<b>341</b>	<b>721</b>	<b>1062</b>	<b>13</b>	<b>28.9</b>	<b>320</b>	<b>328</b>	<b>320</b>	<b>648</b>	<b>968</b>	<b>7</b>	<b>25.9</b>	<b>344</b>	<b>351</b>	<b>357</b>	<b>695</b>	<b>1052</b>
<b>60D</b>	<b>Lake Norman Charter</b>								<b>106</b>	<b>99.1</b>	<b>530</b>	<b>521</b>	<b>506</b>	<b>1051</b>	<b>1557</b>	<b>177</b>	<b>100.0</b>	<b>545</b>	<b>532</b>	<b>517</b>	<b>1077</b>	<b>1594</b>
<b>60G</b>	<b>Queen's Grant Community</b>	<b>30</b>	<b>71.4</b>	<b>452</b>	<b>482</b>	<b>455</b>	<b>934</b>	<b>1389</b>	<b>50</b>	<b>82.0</b>	<b>516</b>	<b>511</b>	<b>497</b>	<b>1027</b>	<b>1524</b>	<b>79</b>	<b>88.8</b>	<b>504</b>	<b>492</b>	<b>475</b>	<b>996</b>	<b>1471</b>
<b>60H</b>	<b>Crossroads Charter H</b>	<b>13</b>	<b>20.3</b>	<b>311</b>	<b>359</b>	<b>340</b>	<b>670</b>	<b>1010</b>	<b>15</b>	<b>22.4</b>	<b>353</b>	<b>352</b>	<b>347</b>	<b>705</b>	<b>1052</b>	<b>13</b>	<b>13.3</b>	<b>386</b>	<b>382</b>	<b>365</b>	<b>768</b>	<b>1133</b>
<b>610</b>	<b>Mitchell County Schools</b>	<b>74</b>	<b>51.7</b>	<b>501</b>	<b>514</b>	<b>486</b>	<b>1015</b>	<b>1501</b>	<b>79</b>	<b>62.2</b>	<b>485</b>	<b>494</b>	<b>447</b>	<b>979</b>	<b>1426</b>	<b>72</b>	<b>59.5</b>	<b>493</b>	<b>478</b>	<b>449</b>	<b>971</b>	<b>1420</b>
610	334 Mitchell High	74	51.7	501	514	486	1015	1501	79	62.2	485	494	447	979	1426	72	59.5	493	478	449	971	1420
<b>620</b>	<b>Montgomery County Schools</b>	<b>126</b>	<b>49.8</b>	<b>452</b>	<b>434</b>	<b>426</b>	<b>886</b>	<b>1312</b>	<b>110</b>	<b>43.3</b>	<b>446</b>	<b>418</b>	<b>417</b>	<b>864</b>	<b>1281</b>	<b>129</b>	<b>47.4</b>	<b>467</b>	<b>439</b>	<b>425</b>	<b>906</b>	<b>1331</b>
620	310 Montgomery Learning Center																					
620	316 East Montgomery High	63	54.8	436	427	422	863	1285	56	52.3	417	418	401	835	1236	67	57.3	459	436	430	895	1325
620	340 West Montgomery High	63	60.6	467	441	430	908	1338	54	47.8	477	419	434	896	1330	62	48.8	476	442	419	918	1337
<b>630</b>	<b>Moore County Schools</b>	<b>417</b>	<b>53.5</b>	<b>528</b>	<b>517</b>	<b>493</b>	<b>1045</b>	<b>1538</b>	<b>468</b>	<b>58.4</b>	<b>521</b>	<b>504</b>	<b>481</b>	<b>1025</b>	<b>1506</b>	<b>504</b>	<b>63.2</b>	<b>508</b>	<b>488</b>	<b>471</b>	<b>996</b>	<b>1467</b>
630	330 Moore Central School	1	11.1	*	*	*	*	*														
630	332 North Moore High	36	35.3	504	483	470	987	1457	58	49.6	490	455	429	945	1374	59	55.1	508	462	450	970	1420
630																						

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		2010							2011							2012						
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
64A	Rocky Mount Preparatory	39	84.8	455	446	442	901	1343	32	68.1	447	460	411	907	1318	40	78.4	469	456	440	925	1365
650	New Hanover County Schools	952	63.8	529	515	491	1044	1535	1013	65.8	524	506	483	1030	1513	1027	64.3	521	503	477	1024	1501
650	326 Emsley A Laney High	179	53.8	508	492	473	1000	1473	214	59.0	494	481	466	975	1441	209	58.5	504	494	466	998	1464
650	327 Eugene Ashley High	186	60.8	527	520	493	1047	1540	188	61.6	523	512	486	1035	1521	211	61.5	509	500	473	1009	1482
650	340 Isaac Bear Middle College High	58	87.9	566	538	520	1104	1624	50	86.2	559	548	514	1107	1621	33	100.0	586	565	530	1151	1681
650	342 John T Hoggard High	302	75.5	553	537	516	1090	1606	314	76.0	555	527	504	1082	1586	318	77.6	558	521	502	1079	1581
650	352 New Hanover High	222	64.9	506	493	466	999	1465	232	71.2	506	491	464	997	1461	229	65.8	493	481	450	974	1424
650	355 Mary S. Moseley Perf Learning	5	19.2	474	448	416	922	1338	3	12.5	*	*	*	*	*	2	8.7	*	*	*	*	
650	394 Wilmington Early College High								12	35.3	472	488	448	960	1408	25	46.3	481	480	446	961	1407
660	Northampton County Schools	107	60.8	421	405	391	826	1217	124	79.5	403	374	370	777	1147	85	59.9	399	386	375	785	1160
660	324 Northampton High-West														1	*	*	*	*	*	*	
660	336 Northampton High-East	54	50.5	436	429	398	865	1263	63	69.2	409	375	380	784	1164	44	50.6	418	407	396	825	1221
660	700 Northampton County High School	53	76.8	405	381	384	786	1170	61	98.4	396	373	360	769	1129	40	76.9	377	362	349	739	1088
66A	Gaston College Preparatory														65	100.0	466	455	448	921	1369	
670	Onslow County Schools	745	58.1	508	491	465	999	1464	785	61.3	497	479	454	976	1430	781	63.0	494	480	454	974	1428
670	320 Dixon High	68	50.4	493	476	463	969	1432	73	54.1	483	480	459	963	1422	67	52.3	491	478	459	969	1428
670	324 Jacksonville High	160	64	501	487	450	988	1438	154	77.0	501	485	457	986	1443	145	83.8	504	484	454	988	1442
670	333 Northside High School	95	54.3	487	474	448	961	1409	100	52.6	464	457	432	921	1353	110	61.5	468	475	438	943	1381
670	340 Richlands High	109	61.2	520	509	478	1029	1507	100	54.9	513	489	459	1002	1461	101	50.5	503	486	455	989	1444
670	344 Southwest High	100	69	486	462	444	948	1392	88	62.4	471	458	433	929	1362	96	67.1	475	443	432	918	1350
670	352 Swansboro High	90	51.4	541	527	492	1068	1560	100	54.9	530	504	475	1034	1509	119	63.3	516	501	467	1017	1484
670	364 White Oak High	123	54.7	524	501	486	1025	1511	170	68.0	505	478	459	983	1442	143	62.4	494	484	466	978	1444
680	Orange County School	318	73.6	530	513	491	1043	1534	313	74.0	523	520	498	1043	1541	360	69.6	529	515	498	1044	1542
680	310 Cedar Ridge Hs	154	77	549	540	513	1089	1602	159	82.0	533	528	516	1061	1577	161	69.7	548	537	525	1085	1610
680	332 Orange Senior High	164	70.7	512	487	470	999	1469	154	67.5	513	511	480	1024	1504	199	70.1	514	497	476	1011	1487
681	Chapel Hill-Carrboro	702	87.1	605	588	581	1193	1774	714	85.9	596	586	568	1182	1750	729	89.7	605	589	572	1194	1766
681	305 Carbaro High School	99	78	592	593	586	1185	1771	154	77.4	576	585	572	1161	1733	150	89.3	598	587	565	1185	1750
681	308 Chapel Hill High	253	87.8	593	573	570	1166	1736	251	88.7	597	580	560	1177	1737	283	87.9	604	581	569	1185	1754
681	314 East Chapel Hill High	348	90.9	618	597	589	1215	1804	306	91.3	607	593	574	1200	1774	295	93.7	610	598	578	1208	1786
681	338 Phoenix Academy High	2	25	*	*	*	*	*	3	23.1	*	*	*	*	*	1	14.3	*	*	*	*	*
68N	Pace Academy	2	9.1	*	*	*	*	*	1	2.3	*	*	*	*	*	1	2.3	*	*	*	*	*
690	Pamlico County Schools	50	48.5	495	480	437	975	1412	41	43.2	526	494	454	1020	1474	69	53.5	517	478	451	995	1446
690	320 Pamlico County High	50	48.5	495	480	437	975	1412	41	43.2	526	494	454	1020	1474	69	53.5	517	478	451	995	1446
700	Elizabeth City-Pasquotank	200	54.3	473	460	435	933	1368	233	58.0	464	456	432	920	1352	224	61.2	462	443	426	905	1331
700	317 Northeastern High	109	58.3	471	460	433	931	1364	142	66.0	463	458	434	921	1355	136	72.0	455	436	423	891	1314
700	319 Pasquotank County High	91	53.5	475	459	437	934	1371	91	50.6	466	454	428	920	1348	88	55.0	472	454	430	926	1356
710	Pender County Schools	284	52.7	501	488	469	989	1458	318	54.1	489	480	456	969	1425	344	57.8	491	479	460	970	1430
710	321 Heide Trask High	65	47.4	484	474	446	958	1404	42	33.1	461	446	413	907	1320	70	47.3	472	452	451	924	1375
710	326 Pender High	51	41.8	473	442	419	915	1334	91	61.1	459	437	418	896	1314	64	49.2	443	431	406	874	1280
710	327 Pender Early College High	14	35	535	528	500	1063	1563	32	45.7	467	498	477	965	1442	38	57.6	480	490	452	970	1422
710	342 Topsail High	154	64.2	514	506	493	1020	1513	153	63.2	519	511	485	1030	1515	172	68.5	519	506	486	1025	1511
720	Perquimans County Schools	55	46.2	472	450	412	922	1334	68	54.0	494	452	435	946	1381	47	49.0	497	470	446	967	1413
720	316 Perquimans Co High	55	46.2	472	450	412	922	1334	68	54.0	494	452	435	946	1381	47	49.0	497	470	446	967	1413
730	Person County Schools	157	52.3	486	467	443	953	1396	166	55.1	476	463	437	939	1376	147	46.8	488	473	454	961	1415
730	352 Person High	157	52.3	486	467	443	953	1396	166	55.1	476	463	437	939	1376	147	46.8	488	473	454	961	1415
73B	Roxboro Community Schools														51	64.6	481	491	472	972	1444	
740	Pitt County Schools	699	58.3	505	485	462	990	1452	806	62.3	506	484	460	990	1450	805	61.7	486	466	440	952	1392
740	309 Ayden-Grifton High	44	54.2	470	468	431	938	1369	48	44.4	451	444	415	895	1310	79	54.1	478	465	431	943	1374
740	333 D H Conley High	140	64.2	527	504	483	1031	1514	187	70.6	525	499	470	1024	1494	157	61.8	512	491	459	1003	1462
740	344 Farmville Central High	75	52.8	480	461	437	941	1378	83	50.3	492	463	437	955	1392	86	58.9	462	441	418	903	1321
740	366 J H Rose High	196	60.5	534	521	497	1055	1552	221	70.4	548	529	512	1077	1589	200	68.3	510	493	469	1003	1472
740	374 North Pitt High	69	46	458	413	404	871	1275	81	45.3	437	421	397	858	1255	82						

Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

		2010							2011							2012						
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
<b>750</b>	<b>Polk County Schools</b>	<b>83</b>	<b>60.1</b>	<b>533</b>	<b>498</b>	<b>478</b>	<b>1031</b>	<b>1509</b>	<b>105</b>	<b>62.1</b>	<b>508</b>	<b>487</b>	<b>459</b>	<b>995</b>	<b>1454</b>	<b>90</b>	<b>52.9</b>	<b>529</b>	<b>496</b>	<b>487</b>	<b>1025</b>	<b>1512</b>
750	317 Polk Co. Virtual Early College	1	16.7	*	*	*	*	*	9	69.2	449	448	433	897	1330	4	80.0	*	*	*	*	*
750	318 Polk County High	82	62.1	531	500	479	1031	1510	96	61.5	513	491	461	1004	1465	86	52.1	529	492	487	1021	1508
<b>760</b>	<b>Randolph County Schools</b>	<b>487</b>	<b>49.8</b>	<b>508</b>	<b>479</b>	<b>466</b>	<b>987</b>	<b>1453</b>	<b>548</b>	<b>49.9</b>	<b>504</b>	<b>478</b>	<b>459</b>	<b>982</b>	<b>1441</b>	<b>563</b>	<b>52.6</b>	<b>494</b>	<b>471</b>	<b>453</b>	<b>965</b>	<b>1418</b>
760	318 Eastern Randolph High	79	47.3	504	475	448	979	1427	73	49.3	485	451	432	936	1368	72	45.3	494	467	434	961	1395
760	339 Providence Grove High	73	54.1	488	469	453	957	1410	91	58.3	516	487	461	1003	1464	95	57.6	494	466	449	960	1409
760	348 Randleman High	48	39.3	478	457	456	935	1391	82	49.4	497	487	463	984	1447	58	42.0	480	458	439	938	1377
760	354 Randolph Early College High	57	82.6	515	503	493	1018	1511	54	63.5	516	504	487	1020	1507	50	68.5	505	503	477	1008	1485
760	358 Southwestern High	85	41.5	539	490	480	1029	1509	97	41.5	509	487	461	996	1457	98	44.3	507	477	454	984	1438
760	380 Trinity High	145	51.8	508	476	467	984	1451	78	51.7	501	461	459	962	1421	90	56.6	493	467	458	960	1418
760	388 Wheatmore High								73	46.2	505	472	457	977	1434	100	64.5	485	467	461	952	1413
<b>761</b>	<b>Asheboro City Schools</b>	<b>175</b>	<b>65.5</b>	<b>493</b>	<b>494</b>	<b>459</b>	<b>987</b>	<b>1446</b>	<b>190</b>	<b>78.8</b>	<b>479</b>	<b>461</b>	<b>444</b>	<b>940</b>	<b>1384</b>	<b>170</b>	<b>67.5</b>	<b>494</b>	<b>479</b>	<b>459</b>	<b>973</b>	<b>1432</b>
761	304 Asheboro High	175	65.5	493	494	459	987	1446	190	78.8	479	461	444	940	1384	170	67.5	494	479	459	973	1432
<b>770</b>	<b>Richmond County Schools</b>	<b>135</b>	<b>26.8</b>	<b>471</b>	<b>454</b>	<b>431</b>	<b>925</b>	<b>1356</b>	<b>162</b>	<b>33.5</b>	<b>452</b>	<b>437</b>	<b>421</b>	<b>889</b>	<b>1310</b>	<b>214</b>	<b>38.5</b>	<b>446</b>	<b>435</b>	<b>419</b>	<b>881</b>	<b>1300</b>
770	342 Leak Street High															<b>1</b>	<b>2.6</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>	<b>*</b>
770	348 Richmond Senior High	135	29.3	471	454	431	925	1356	157	37.8	449	434	419	883	1302	182	41.9	440	428	413	868	1281
770	349 Richmond Early College High								5	16.7	558	518	470	1076	1546	31	51.7	485	480	452	965	1417
<b>780</b>	<b>Public Schools Of Robeson</b>	<b>555</b>	<b>39.5</b>	<b>447</b>	<b>420</b>	<b>401</b>	<b>867</b>	<b>1268</b>	<b>536</b>	<b>37.9</b>	<b>450</b>	<b>419</b>	<b>405</b>	<b>869</b>	<b>1274</b>	<b>618</b>	<b>40.9</b>	<b>441</b>	<b>408</b>	<b>398</b>	<b>849</b>	<b>1247</b>
780	325 Fairmont High	36	26.9	447	452	427	909	1336	57	47.9	435	408	401	843	1244	43	27.7	441	417	398	858	1256
780	342 Lumberton Senior High	185	47	461	433	415	894	1309	195	42.6	454	437	423	891	1314	232	49.7	443	413	404	856	1260
780	385 Robeson County Early College	23	41.8	498	466	442	964	1406	25	39.1	495	471	449	966	1415	23	42.6	476	458	465	934	1399
780	391 Red Springs High	47	32.2	439	417	399	856	1255	46	31.1	415	387	384	802	1186	64	39.5	419	385	378	804	1182
780	401 Saint Pauls High	46	26	453	445	417	898	1315	36	21.4	470	426	402	896	1298	69	35.6	449	416	410	865	1275
780	402 South Robeson High	64	51.2	387	376	353	763	1116	41	38.3	410	371	349	781	1130	42	42.0	410	367	371	777	1148
780	420 Purnell Swett High	151	40.5	446	402	390	848	1238	136	38.9	459	411	398	870	1268	145	38.4	445	406	388	851	1239
780	700 Information Tech High School	3	NA	*	*	*	*	*														
<b>790</b>	<b>Rockingham County Schools</b>	<b>378</b>	<b>49.3</b>	<b>493</b>	<b>470</b>	<b>456</b>	<b>963</b>	<b>1419</b>	<b>431</b>	<b>55.2</b>	<b>487</b>	<b>471</b>	<b>456</b>	<b>958</b>	<b>1414</b>	<b>444</b>	<b>55.0</b>	<b>472</b>	<b>448</b>	<b>437</b>	<b>920</b>	<b>1357</b>
790	314 Dalton Mcmichael High	93	50	488	476	448	964	1412	107	56.6	487	475	461	962	1423	74	42.5	494	486	460	980	1440
790	354 John M Morehead High	76	44.2	495	477	462	972	1434	112	56.6	481	469	460	950	1410	126	56.3	470	433	434	903	1337
790	366 Reidsville High	84	47.2	447	420	414	867	1281	87	50.3	464	442	423	906	1329	117	77.5	441	407	398	848	1246
790	378 Rockingham Co High	125	54.6	526	494	486	1020	1506	125	57.6	508	489	472	997	1469	121	58.2	492	477	463	969	1432
790	379 Rockingham County Early Colleg															6	12.8	448	505	448	953	1401
<b>800</b>	<b>Rowan-Salisbury Schools</b>	<b>596</b>	<b>44.9</b>	<b>489</b>	<b>466</b>	<b>439</b>	<b>955</b>	<b>1394</b>	<b>676</b>	<b>51.9</b>	<b>495</b>	<b>474</b>	<b>453</b>	<b>969</b>	<b>1422</b>	<b>702</b>	<b>53.8</b>	<b>483</b>	<b>466</b>	<b>446</b>	<b>949</b>	<b>1395</b>
800	308 Henderson Independent Hs	1	20	*	*	*	*	*														
800	340 East Rowan High	114	41.9	503	478	455	981	1436	135	46.9	514	494	465	1008	1473	135	54.2	503	481	456	984	1440
800	361 Jesse C. Carson High	103	39.8	498	476	442	974	1416	139	51.7	483	466	445	949	1394	138	47.4	487	472	447	959	1406
800	376 North Rowan High	58	46	477	441	433	918	1351	59	50.0	480	448	442	928	1370	48	42.9	445	418	412	863	1275
800	394 Rowan County Early College								1	NA	*	*	*	*		45	100	487	472	473	959	1432
800	396 Salisbury High	83	47.7	483	463	435	946	1381	120	63.5	513	491	476	1004	1480	124	65.6	482	458	453	940	1393
800	400 South Rowan High	96	44.2	487	461	438	948	1386	87	45.8	507	475	462	982	1444	85	44.7	488	470	453	958	1411
800	408 West Rowan High	141	51.5	480	463	432	943	1375	135	56.7	471	455	428	926	1354	127	55.5	468	464	426	932	1358
<b>810</b>	<b>Rutherford County Schools</b>	<b>287</b>	<b>49.3</b>	<b>496</b>	<b>486</b>	<b>465</b>	<b>982</b>	<b>1447</b>	<b>285</b>	<b>51.7</b>	<b>481</b>	<b>467</b>	<b>452</b>	<b>948</b>	<b>1400</b>	<b>319</b>	<b>58.7</b>	<b>475</b>	<b>465</b>	<b>441</b>	<b>940</b>	<b>1381</b>
810	324 Chase High	60	40.3	492	465	448	957	1405	67	42.9	471	451	435	922	1357	91	54.8	470	440	418	910	1328
810	340 East Rutherford High	90	58.1	490	475	453	965	1418	102	75.0	460	443	434	903	1337	91	65.5	462	453	427	915	1342
810	384 R S Central	117	55.5	499	501	481	1000	1481	88	47.8	496	489	472	985	1457	92	54.1	472	484	452	956	1408
810	385 Rutherford County Early Col Hi	20	60.6	513	509	474	1022	1496	27	75.0	535	527	508	1062	1570	38	100.0	533	509	505	1042	1547
810	386 Rutherford Opportunity Center								1	2.6	*	*	*	*		7	23.3	436	460	421	896	1317
<b>81A</b>	<b>Thomas Jefferson Cla</b>	<b>48</b>	<b>100</b>	<b>529</b>	<b>552</b>	<b>537</b>	<b>1081</b>	<b>1618</b>	<b>56</b>	<b>100.0</b>	<b>535</b>	<b>533</b>	<b>509</b>	<b>1068</b>	<b>1577</b>	<b>65</b>	<b>100.0</b>	<b>566</b>	<b>579</b>	<b>534</b>	<b>1145</b>	<b>1679</b>
<b>820</b>	<b>Sampson County Schools</b>	<b>219</b>	<b>47.2</b>	<b>476</b>	<b>456</b>	<b>424</b>																

Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

		2010							2011							2012						
School System & School		# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>2</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
United States (All Students)		1597329	48.2	515	500	491	1015	1506	1647123	50.0	514	497	489	1011	1500	1664479	52.0	514	496	488	1010	1498
North Carolina (All Students)		59507	64.3	509	495	476	1004	1480	62149	67.0	508	493	474	1001	1475	63271	68.0	506	491	472	997	1469
NC School Of Science & Math		315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts		112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
<b>830</b>	<b>Scotland County Schools</b>	<b>137</b>	<b>39.9</b>	<b>445</b>	<b>424</b>	<b>402</b>	<b>869</b>	<b>1271</b>	<b>202</b>	<b>63.9</b>	<b>458</b>	<b>429</b>	<b>418</b>	<b>887</b>	<b>1305</b>	<b>240</b>	<b>59.0</b>	<b>434</b>	<b>410</b>	<b>398</b>	<b>844</b>	<b>1242</b>
830	316 East Laurinburg Alternative	1	25	*	*	*	*	*	1	7.7	*	*	*	*	2	14.3	*	*	*	*	*	*
830	343 Scotland High														168	0.3	421	399	384	820	1204	
830	348 Scotland Early College High								12	54.5	489	468	449	957	1406	30	55.6	451	447	435	898	1333
830	700 Scotland High Of Health Sci	35	42.7	447	445	414	892	1306	58	77.3	445	416	421	861	1282	17	.	460	409	414	869	1283
830	702 Scotland High Sch Of Visual &	23	30.7	443	434	409	877	1286	43	62.3	444	437	413	881	1294	9	.	514	497	477	1011	1488
830	704 Scotland High School Of Leader	46	61.3	421	391	382	812	1194	50	66.7	443	408	402	851	1253	3	.	*	*	*	*	*
830	705 Scotland High School Of Math	32	46.4	481	447	417	928	1345	38	61.3	504	455	431	959	1390	11	.	505	447	456	952	1408
<b>840</b>	<b>Stanly County Schools</b>	<b>295</b>	<b>48.1</b>	<b>503</b>	<b>463</b>	<b>446</b>	<b>966</b>	<b>1412</b>	<b>339</b>	<b>57.0</b>	<b>495</b>	<b>465</b>	<b>442</b>	<b>960</b>	<b>1402</b>	<b>337</b>	<b>54.4</b>	<b>493</b>	<b>461</b>	<b>440</b>	<b>954</b>	<b>1394</b>
840	302 Albemarle High	51	51.5	462	428	426	890	1316	80	74.1	448	425	409	873	1282	75	70.1	451	428	404	879	1283
840	332 North Stanly High	74	44.8	499	457	436	956	1392	77	54.2	484	457	435	941	1376	71	49.3	490	449	436	939	1375
840	356 South Stanly High	55	46.2	510	454	438	964	1402	35	42.7	538	494	446	1032	1478	59	52.7	498	444	419	942	1361
840	361 Stanly Early College High Scho	12	42.9	492	458	445	950	1395	39	84.8	494	471	450	965	1415	31	55.4	497	502	484	999	1483
840	368 West Stanly High	103	51.5	523	490	467	1013	1480	108	51.7	524	490	468	1014	1482	101	51.0	523	490	467	1013	1480
<b>84B</b>	<b>Gray Stone Day</b>	<b>63</b>	<b>100</b>	<b>562</b>	<b>560</b>	<b>537</b>	<b>1122</b>	<b>1659</b>	<b>66</b>	<b>100.0</b>	<b>552</b>	<b>564</b>	<b>545</b>	<b>1116</b>	<b>1661</b>	<b>60</b>	<b>96.8</b>	<b>575</b>	<b>574</b>	<b>556</b>	<b>1149</b>	<b>1705</b>
<b>850</b>	<b>Stokes County School</b>	<b>195</b>	<b>42.1</b>	<b>504</b>	<b>484</b>	<b>461</b>	<b>988</b>	<b>1449</b>	<b>213</b>	<b>48.5</b>	<b>499</b>	<b>477</b>	<b>453</b>	<b>976</b>	<b>1429</b>	<b>265</b>	<b>53.1</b>	<b>483</b>	<b>472</b>	<b>443</b>	<b>955</b>	<b>1398</b>
850	332 N Stokes Mid/High	37	37	501	500	465	1001	1466	48	50.5	493	475	441	968	1409	47	52.2	509	495	457	1004	1461
850	352 South Stokes High	65	45.5	496	476	453	972	1425	65	49.6	499	472	453	971	1424	85	50.3	463	462	434	925	1359
850	358 West Stokes High	93	42.7	511	484	465	995	1460	100	47.8	501	482	459	983	1442	131	55.0	487	469	443	956	1399
850	360 Stokes Co Early College High														2	.	*	*	*	*	*	*
<b>860</b>	<b>Surry County Schools</b>	<b>219</b>	<b>42.7</b>	<b>526</b>	<b>497</b>	<b>472</b>	<b>1023</b>	<b>1495</b>	<b>224</b>	<b>40.3</b>	<b>516</b>	<b>486</b>	<b>465</b>	<b>1002</b>	<b>1467</b>	<b>227</b>	<b>42.1</b>	<b>509</b>	<b>479</b>	<b>451</b>	<b>988</b>	<b>1439</b>
860	316 East Surry High	83	57.6	522	488	458	1010	1468	68	51.9	530	495	469	1025	1494	77	61.6	496	469	437	965	1402
860	336 North Surry High	52	35.9	525	485	481	1010	1491	71	38.8	508	469	456	977	1433	53	34.2	510	459	438	969	1407
860	352 Surry Central High	66	43.4	528	490	456	1018	1474	58	42.6	512	473	444	985	1429	66	41.8	506	471	443	977	1420
860	354 Surry Early College Hs Design	18	25	535	594	570	1129	1699	27	25.5	510	537	520	1047	1567	31	30.7	548	553	526	1101	1627
<b>861</b>	<b>Elkin City Schools</b>	<b>40</b>	<b>51.3</b>	<b>504</b>	<b>505</b>	<b>486</b>	<b>1009</b>	<b>1495</b>	<b>58</b>	<b>69.9</b>	<b>521</b>	<b>507</b>	<b>478</b>	<b>1028</b>	<b>1506</b>	<b>55</b>	<b>60.4</b>	<b>505</b>	<b>495</b>	<b>472</b>	<b>1000</b>	<b>1472</b>
861	308 Elkin High	40	51.3	504	505	486	1009	1495	58	69.9	521	507	478	1028	1506	55	60.4	505	495	472	1000	1472
<b>862</b>	<b>Mount Airy City Schools</b>	<b>62</b>	<b>53.9</b>	<b>510</b>	<b>500</b>	<b>469</b>	<b>1010</b>	<b>1479</b>	<b>58</b>	<b>54.7</b>	<b>527</b>	<b>487</b>	<b>473</b>	<b>1014</b>	<b>1487</b>	<b>59</b>	<b>57.8</b>	<b>548</b>	<b>508</b>	<b>489</b>	<b>1056</b>	<b>1545</b>
862	312 Mount Airy High	62	53.9	510	500	469	1010	1479	58	54.7	527	487	473	1014	1487	59	57.8	548	508	489	1056	1545
<b>870</b>	<b>Swain County Schools</b>	<b>50</b>	<b>42</b>	<b>483</b>	<b>481</b>	<b>454</b>	<b>964</b>	<b>1418</b>	<b>46</b>	<b>40.4</b>	<b>473</b>	<b>487</b>	<b>461</b>	<b>960</b>	<b>1421</b>	<b>61</b>	<b>45.9</b>	<b>490</b>	<b>466</b>	<b>447</b>	<b>956</b>	<b>1403</b>
870	314 Swain County High	50	43.1	483	481	454	964	1418	46	41.4	473	487	461	960	1421	61	47.7	490	466	447	956	1403
<b>880</b>	<b>Transylvania County Schools</b>	<b>125</b>	<b>47.7</b>	<b>518</b>	<b>508</b>	<b>475</b>	<b>1026</b>	<b>1501</b>	<b>141</b>	<b>61.8</b>	<b>516</b>	<b>502</b>	<b>469</b>	<b>1018</b>	<b>1487</b>	<b>112</b>	<b>55.7</b>	<b>518</b>	<b>511</b>	<b>468</b>	<b>1029</b>	<b>1497</b>
880	308 Brevard High	91	56.9	527	511	482	1038	1520	106	72.1	525	511	475	1036	1511	76	65.5	543	526	482	1069	1551
880	328 Rosman Middle/High	34	39.1	493	500	456	993	1449	35	53.8	489	476	449	965	1414	36	51.4	465	478	439	943	1382
<b>890</b>	<b>Tyrrell County Schools</b>	<b>28</b>	<b>62.2</b>	<b>465</b>	<b>446</b>	<b>426</b>	<b>911</b>	<b>1337</b>	<b>15</b>	<b>45.5</b>	<b>443</b>	<b>423</b>	<b>396</b>	<b>866</b>	<b>1262</b>	<b>33</b>	<b>66.0</b>	<b>461</b>	<b>448</b>	<b>438</b>	<b>909</b>	<b>1347</b>
890	304 Columbia High	28	62.2	465	446	426	911	1337	15	45.5	443	423	396	866	1262	33	66.0	461	448	438	909	1347
<b>900</b>	<b>Union County Public Schools</b>	<b>1346</b>	<b>62</b>	<b>525</b>	<b>506</b>	<b>492</b>	<b>1031</b>	<b>1523</b>	<b>1635</b>	<b>68.7</b>	<b>524</b>	<b>503</b>	<b>491</b>	<b>1027</b>	<b>1518</b>	<b>1734</b>	<b>70.8</b>	<b>529</b>	<b>507</b>	<b>493</b>	<b>1036</b>	<b>1529</b>
900	311 Cuthbertson High								140	82.8	528	508	506	1036	1542	197	83.5	531	510	497	1041	1538
900	316 Forest Hills High	68	43.3	487	459	435	946	1381	91	46.2	469	434	427	903	1330	70	40.5	479	439	423	918	1341
900	336 Monroe High	56	39.7	451	416	408	867	1275	77	55.8	404	393	378	797	1175	69	42.3	430	411	396	841	1237
900	342 Porter Ridge High	192	58.4	524	504	491	1028	1519	223	70.1	517	497	484	1014	1498	199	66.6	512	493	479	1005	1484
900	344 Parkwood High	125	53.4	503	501	494	1004	1498	116	58.6	505	487	485	992	1477	103	62.4	515	508	503	1023	1526
900	348 Piedmont High	116	53.2	537	511	497	1048	1545	143	65.3	518	483	455	1001	1456	142	67.9	521	487	461	1008	1469
900	360 Sun Valley High	170	57.8	513	496	482	1009	1491	166	56.3	523	500	497	1023	1520	179	64.2	511	479	471	990	1461
900	366 Centralacademy Of Technology	91	63.6	503	490	470	993	1463	129	72.1	536	513	495	1049	1544	158	79.8	532	522	493	1054	1547
900	367 Union County Early College Hig	16	57.1	535	523	510	1058	1568	52	73.2	549	528	515	1077	1592	55	59.1	562	542	518	1104	1622
900	369 Union Co Career Cntr								1	0.6	*	*	*	*	*							
900	377																					





Table 7. SAT Performance by Students in North Carolina's Public School Systems and Schools, 2010-2012.

School System & School	2010							2011							2012						
	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>3</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>3</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>	# Tested	% Tested	Math Score	CR Score <sup>1</sup>	Writing Score <sup>3</sup>	M+C R <sup>2</sup>	M+CR+ W <sup>3</sup>
<b>United States (All Students)</b>	<b>1597329</b>	<b>48.2</b>	<b>515</b>	<b>500</b>	<b>491</b>	<b>1015</b>	<b>1506</b>	<b>1647123</b>	<b>50.0</b>	<b>514</b>	<b>497</b>	<b>489</b>	<b>1011</b>	<b>1500</b>	<b>1664479</b>	<b>52.0</b>	<b>514</b>	<b>496</b>	<b>488</b>	<b>1010</b>	<b>1498</b>
<b>North Carolina (All Students)</b>	<b>59507</b>	<b>64.3</b>	<b>509</b>	<b>495</b>	<b>476</b>	<b>1004</b>	<b>1480</b>	<b>62149</b>	<b>67.0</b>	<b>508</b>	<b>493</b>	<b>474</b>	<b>1001</b>	<b>1475</b>	<b>63271</b>	<b>68.0</b>	<b>506</b>	<b>491</b>	<b>472</b>	<b>997</b>	<b>1469</b>
NC School Of Science & Math	315	NA	694	663	645	1357	2002	331	NA	690	649	640	1339	1979	310	NA	691	662	642	1353	1995
NC School Of The Arts	112	NA	569	596	569	1165	1734	100	NA	563	577	566	1140	1706	100	NA	563	586	561	1149	1710
<b>980 Wilson County School</b>	<b>357</b>	<b>51</b>	<b>490</b>	<b>465</b>	<b>447</b>	<b>955</b>	<b>1402</b>	<b>396</b>	<b>54.2</b>	<b>493</b>	<b>468</b>	<b>449</b>	<b>961</b>	<b>1410</b>	<b>396</b>	<b>50.9</b>	<b>490</b>	<b>467</b>	<b>444</b>	<b>957</b>	<b>1401</b>
980 318 Beddingfield High	53	31.2	476	451	424	927	1351	84	42.9	487	445	429	932	1361	85	40.7	459	430	409	889	1298
980 336 Fike High	161	60.3	499	473	455	972	1427	156	55.7	502	474	461	976	1437	150	54.7	501	486	464	987	1451
980 342 Hunt High	143	54.4	485	460	446	945	1391	156	61.4	487	474	449	961	1410	159	54.3	495	467	443	962	1405
980 398 Wilson Early College Academy														2	100.0	*	*	*	*	*	*
<b>990 Yadkin County School</b>	<b>164</b>	<b>46.5</b>	<b>514</b>	<b>472</b>	<b>455</b>	<b>986</b>	<b>1441</b>	<b>190</b>	<b>48.7</b>	<b>512</b>	<b>484</b>	<b>462</b>	<b>996</b>	<b>1458</b>	<b>171</b>	<b>44.2</b>	<b>502</b>	<b>476</b>	<b>443</b>	<b>978</b>	<b>1421</b>
990 322 Forbush High	99	52.4	515	464	453	979	1432	105	52.8	516	481	461	997	1458	75	41.4	494	465	432	959	1391
990 326 Starmount High	65	39.9	512	485	458	997	1455	70	44.6	510	486	463	996	1459	71	48.3	502	468	438	970	1408
990 332 Yadkin Early College								15	45.5	499	493	469	992	1461	25	42.4	528	530	487	1058	1545
<b>995 Yancey County School</b>	<b>58</b>	<b>49.6</b>	<b>501</b>	<b>509</b>	<b>471</b>	<b>1010</b>	<b>1481</b>	<b>72</b>	<b>51.1</b>	<b>538</b>	<b>504</b>	<b>483</b>	<b>1042</b>	<b>1525</b>	<b>80</b>	<b>53.0</b>	<b>510</b>	<b>508</b>	<b>465</b>	<b>1018</b>	<b>1483</b>
995 330 Mountain Heritage High	58	49.6	501	509	471	1010	1481	72	51.1	538	504	483	1042	1525	80	53.0	510	508	465	1018	1483

<sup>1</sup>CR=Critical Reading

<sup>2</sup>M+CR=Math + Critical Reading

<sup>3</sup>M+CR+W=Math+Critical Reading+Writing

<sup>4</sup>In the Winston-Salem/Forsyth County School district, the Sch of Comp Tech at Atkins High (340700), the Sch of Biot at Atkins High (340701), and the Sch of Pre-Engin at Atkins High (340702) closed July, 1, 2011; Atkins Academic & Technology High (340311) opened July 1, 2011. The number of test-takers and SAT scores for the three closed schools were consolidated under the new school (Atkins Academic & Technology High - 340311).

<sup>5</sup>The College Board has reported 58 additional test-takers from East Wake High School (411), a school that is no longer in operation. Because these students misregistered under the wrong school code, their scores cannot be properly attributed to the correct schools, but are still included in the overall district total. Therefore, these scores are not included in this spreadsheet.

**Note:** United States and North Carolina totals include all schools (public and non-public); Percent tested is the number of students taking the SAT divided by the 8th month 12th grade membership;

All scores in this table have been adjusted and reflect senior test-takers who took the SAT at any point during a given year through June. These scores are not directly comparable with unadjusted scores, i.e.

scores based on cohorts of senior test-takers only through March; An asterisk (\*) indicates that there were fewer than five test-takers.

**Table 8. Distribution of North Carolina's Public School Systems by Mean Total SAT Scores, (Critical Reading + Mathematics), 2011-2012**

	<b>Score</b>	<b>School System</b>
	1360	Nc School Of Science & Math
	1260	Raleigh Charter High
	...	
	1200	Chapel Hill-Carrboro
	...	
	1150	Gray Stone Day, Nc School Of The Arts, Thomas Jefferson Cla
	...	
	1130	Woods Charter
	...	
	1110	Franklin Academy
	1100	Pine Lake Preparator
	1090	Watauga County Schoo
	1080	Asheville City School, Lake Norman Charter, The Hawbridge School
	1070	Wake County Schools
	1060	Mount Airy City Scho
	1050	Buncombe County Scho, Carteret County Publ, Clay County Schools, Davie County Schools, Henderson County Sch, Lincoln Charter Scho, Orange County School
	1040	Iredell-Statesville, Union County Public
	1030	Ashe County Schools, Cabarrus County Scho, Clover Garden, New Hanover County S, Polk County Schools, River Mill Academy, Transylvania County
2012 United States (1010)	1020	Dare County Schools, Davidson County Scho, Jackson County School, Yancey County School
2012 North Carolina (997)	1010	Burke County Schools, Catawba County School, Forsyth County School, Hickory City Schools, Wilkes County School
2012 Southeast (991)	1000	Alexander County Sch, Avery County Schools, Camden County School, Cherokee County Scho, Elkin City Schools, Johnston County Scho, Macon County Schools, Moore County Schools, Pamlico County Scho
	990	Caldwell County Scho, Charlotte-Mecklenbur, Craven County School, Currituck County Sch, Haywood County Scho, Lincoln County Scho, Medowell County Scho, Piedmont Community C, Surry County Scho
	980	Alleghany County Sch, Asheboro City School, Brunswick County Sch, Chatham County School, Cleveland County Sch, Gaston County School, Granville County Sch, Madison County School, Mitchell County S
	970	Guilford County Scho, Kestrel Heights Scho, Lee County Schools, Pender County School, Perquimans County Sc, Person County School, Randolph County Scho
	960	Durham Public School, Franklin County Scho, Hyde County Schools, Pitt County Schools, Stanly County School, Stokes County School, Swain County Schools, Wilson County School
	950	Edenton-Chowan Schoo, Graham County School, Harnett County Schoo, Rowan-Salisbury Scho, Wayne County Public
	940	Cumberland County Sc, Lenoir County Public, Nash-Rocky Mount Sch, Rutherford County Sc
	930	Clinton City Schools, East Wake Academy, Gaston College Prepa, Gates County Schools, Kannapolis City Scho, Roanoke Rapids City, Rocky Mount Preparat, Sampson County School
	920	Rockingham County Sc
	910	Beaufort County Scho, Caswell County School, Duplin County School, Elizabeth City-Pasqu, Martin County School, Montgomery County Sc, Tyrrell County Schoo
	900	Columbus County Scho, Jones County Schools
	890	Bladen County School, Greene County School, Haliwa-Saponi Tribal, Hoke County Schools, Richmond County Scho, Whiteville City Scho
	880	Edgecombe County Pub
	870	Anson County Schools, Vance County Schools
	860	Lexington City School, Quality Education Ac
	850	Public Schools Of Ro, Scotland County Scho
	840	Thomasville City Sch
	...	
	820	Warren County School
	810	Bertie County School
	800	Halifax County School, Washington County Sc
	790	Northampton County S
	780	Hertford County Scho
	770	Crossroads Charter H
	760	Weldon City Schools
	...	
	700	Kennedy Charter
	***	Carter G Woodson Sch, Crossnore Academy, Pace Academy

United States, North Carolina, and Southeast total scores include both public and non-public schools.

## Performance of the Fifty States

Table 9. Mean Critical Reading (CR), Mathematics (M), Writing (W), CR + M, and CR + M + W Scores and Percent Tested by State, 2011-2012

State	Percent Tested <sup>1</sup>	Critical Reading (CR) Mean	Mathematics (M) Mean	Writing (W) Mean	CR+M	CR+M+W
Alabama	8%	538	531	527	1069	1596
Alaska	54%	512	507	485	1019	1504
Arizona	27%	517	525	499	1042	1541
Arkansas	4%	565	566	549	1131	1680
California	55%	495	512	496	1007	1503
Colorado	17%	575	581	562	1156	1718
Connecticut	88%	506	512	510	1018	1528
Delaware	100%	456	462	444	918	1362
District of Columbia	83%	466	460	456	926	1382
Florida	66%	492	492	476	984	1460
Georgia	81%	488	489	475	977	1452
Hawaii	66%	478	500	467	978	1445
Idaho	20%	547	541	525	1088	1613
Illinois	5%	596	615	587	1211	1798
Indiana	69%	493	501	476	994	1470
Iowa	3%	603	606	580	1209	1789
Kansas	6%	584	594	561	1178	1739
Kentucky	6%	579	575	566	1154	1720
Louisiana	9%	542	536	529	1078	1607
Maine	93%	470	472	452	942	1394
Maryland	74%	497	502	488	999	1487
Massachusetts	89%	513	530	508	1043	1551
Michigan	4%	586	603	574	1189	1763
Minnesota	7%	592	606	573	1198	1771
Mississippi	4%	561	544	551	1105	1656
Missouri	5%	589	592	575	1181	1756
Montana	28%	536	536	511	1072	1583
Nebraska	5%	576	585	562	1161	1723
Nevada	49%	491	493	466	984	1450
New Hampshire	75%	521	525	510	1046	1556
New Jersey	78%	495	517	499	1012	1511
New Mexico	13%	550	546	529	1096	1625
New York	90%	483	500	475	983	1458
<b>North Carolina</b>	<b>68%</b>	<b>491</b>	<b>506</b>	<b>472</b>	<b>997</b>	<b>1469</b>
North Dakota	3%	588	610	568	1198	1766
Ohio	19%	543	552	525	1095	1620
Oklahoma	5%	568	566	546	1134	1680
Oregon	57%	521	523	498	1044	1542
Pennsylvania	74%	491	501	480	992	1472
Rhode Island	69%	490	491	485	981	1466
South Carolina	73%	481	488	462	969	1431
South Dakota	3%	589	610	570	1199	1769
Tennessee	10%	576	570	566	1146	1712
Texas	62%	474	499	461	973	1434
Utah	6%	568	566	548	1134	1682
Vermont	69%	519	523	505	1042	1547
Virginia	72%	510	512	495	1022	1517
Washington	58%	519	530	503	1049	1552
West Virginia	17%	516	502	497	1018	1515
Wisconsin	4%	594	605	577	1199	1776
Wyoming	5%	567	579	549	1146	1695
<b>United States</b>		<b>496</b>	<b>514</b>	<b>488</b>	<b>1010</b>	<b>1498</b>

<sup>1</sup>The percent of high school graduates tested is based upon the recently revised projection of high school graduates in 2009 by the Western Interstate Commission for Higher Education (WICHE), and the number of students in the class of 2009 who took the SAT Reasoning Test in each state. Updated projections make it inappropriate to compare percentages for any given year with those of other years.

SOURCE: "Knocking at the College Door: Projections of High School Graduates by State and Race/Ethnicity, 1992-2022," Western Interstate Commission for Higher Education (WICHE), March 2008.

Table 10. Change in Mean Total SAT Scores [Critical Reading (CR) + Mathematics (M)] by State, 1990-2012

State	Percent			Change from 1990 to 2012
	Tested <sup>1</sup> 2012	CR+M 1990	CR+M 2012	
Alabama	8%	1079	1069	-10
Alaska	54%	1015	1019	4
Arizona	27%	1041	1042	1
Arkansas	4%	1077	1131	54
California	55%	1002	1007	5
Colorado	17%	1067	1156	89
Connecticut	88%	1002	1018	16
Delaware	100%	1006	918	-88
District of Columbia	83%	950	926	-24
Florida	66%	988	984	-4
Georgia	81%	951	977	26
Hawaii	66%	985	978	-7
Idaho	20%	1066	1088	22
Illinois	5%	1089	1211	122
Indiana	69%	972	994	22
Iowa	3%	1172	1209	37
Kansas	6%	1129	1178	49
Kentucky	6%	1089	1154	65
Louisiana	9%	1088	1078	-10
Maine	93%	991	942	-49
Maryland	74%	1008	999	-9
Massachusetts	89%	1001	1043	42
Michigan	4%	1063	1189	126
Minnesota	7%	1110	1198	88
Mississippi	4%	1090	1105	15
Missouri	5%	1089	1181	92
Montana	28%	1082	1072	-10
Nebraska	5%	1121	1161	40
Nevada	49%	1022	984	-38
New Hampshire	75%	1028	1046	18
New Jersey	78%	993	1012	19
New Mexico	13%	1100	1096	-4
New York	90%	985	983	-2
<b>North Carolina</b>	68%	<b>948</b>	997	<b>49</b>
North Dakota	3%	1157	1198	41
Ohio	19%	1048	1095	47
Oklahoma	5%	1095	1134	39
Oregon	57%	1024	1044	20
Pennsylvania	74%	987	992	5
Rhode Island	69%	986	981	-5
South Carolina	73%	942	969	27
South Dakota	3%	1150	1199	49
Tennessee	10%	1102	1146	44
Texas	62%	979	973	-6
Utah	6%	1121	1134	13
Vermont	69%	1000	1042	42
Virginia	72%	997	1022	25
Washington	58%	1024	1049	25
West Virginia	17%	1034	1018	-16
Wisconsin	4%	1111	1199	88
Wyoming	5%	1072	1146	74
<b>United States</b>		<b>1001</b>	1010	<b>9</b>

<sup>1</sup>The percent of high school graduates tested is based upon the recently revised projection of high school graduates in 2008 by the Western Interstate Commission for Higher Education (WICHE), and the number of students in the class of 2008 who took the SAT Reasoning Test in each state. Updated projections make it inappropriate to compare percentages for any given year with those of other years.

CR = Critical Reading; M = Math

SOURCE: "Knocking at the College Door: Projections of High School Graduates by State and Race/Ethnicity, 1992-2022," Western Interstate Commission for Higher Education (WICHE), March 2008.

Table 11. **Public and Non-Public Schools: Mean SAT Reasoning Test<sup>TM</sup> Critical Reading, Mathematics, and Writing Scores by State, with Changes for 2012, 2011, and 2002.**

STATE	Participation Rate 2012 <sup>1</sup>	2012			2011			One-Year Change				2002		10-Year Change	
		Critical Reading Mean	Math Mean	Writing Mean	Critical Reading Mean	Math Mean	Writing Mean	Critical Reading Mean	Math Mean	Writing Mean	% in 2002	Critical Reading Mean	Math Mean	Critical Reading	Math
Delaware	100%	456	462	444	489	490	476	-33	-28	-32	70%	502	500	-46	-38
Maine	93%	470	472	452	469	469	453	1	3	-1	74%	503	502	-33	-30
New York	90%	483	500	475	485	499	476	-2	1	-1	83%	494	506	-11	-6
Massachusetts	89%	513	530	508	513	527	509	0	3	-1	82%	512	516	1	14
Connecticut	88%	506	512	510	509	513	513	-3	-1	-3	82%	509	509	-3	3
District of Columbia	83%	466	460	456	469	457	459	-3	3	-3	78%	480	473	-14	-13
Georgia	81%	488	489	475	485	487	473	3	2	2	74%	489	491	-1	-2
New Jersey	78%	495	517	499	495	516	497	0	1	2	79%	498	513	-3	4
New Hampshire	75%	521	525	510	523	525	511	-2	0	-1	75%	519	519	2	6
Maryland	74%	497	502	488	499	502	491	-2	0	-3	66%	507	513	-10	-11
Pennsylvania	74%	491	501	480	493	501	479	-2	0	1	72%	498	500	-7	1
South Carolina	73%	481	488	462	482	490	464	-1	-2	-2	65%	488	493	-7	-5
Virginia	72%	510	512	495	512	509	495	-2	3	0	70%	510	506	0	6
Indiana	69%	493	501	476	493	501	475	0	0	1	63%	498	503	-5	-2
Rhode Island	69%	490	491	485	495	493	489	-5	-2	-4	71%	504	503	-14	-12
Vermont	69%	519	523	505	515	518	505	4	5	0	64%	512	510	7	13
<b>North Carolina</b>	<b>68%</b>	<b>491</b>	<b>506</b>	<b>472</b>	<b>493</b>	<b>508</b>	<b>474</b>	<b>-2</b>	<b>-2</b>	<b>-2</b>	<b>65%</b>	<b>493</b>	<b>505</b>	<b>-2</b>	<b>1</b>
Florida	66%	492	492	476	487	489	471	5	3	5	56%	496	499	-4	-7
Hawaii	66%	478	500	467	479	500	469	-1	0	-2	55%	488	520	-10	-20
Texas	62%	474	499	461	479	502	465	-5	-3	-4	49%	491	500	-17	-1
Washington	58%	519	530	503	523	529	508	-4	1	-5	51%	525	529	-6	1
Oregon	57%	521	523	498	520	521	499	1	2	-1	55%	524	528	-3	-5
California	55%	495	512	496	499	515	499	-4	-3	-3	47%	496	517	-1	-5
Alaska	54%	512	507	485	515	511	487	-3	-4	-2	53%	516	519	-4	-12
Nevada	49%	491	493	466	494	496	470	-3	-3	-4	31%	509	518	-18	-25
Montana	28%	536	536	511	539	537	516	-3	-1	-5	26%	541	547	-5	-11
Arizona	27%	517	525	499	517	523	499	0	2	0	31%	520	523	-3	2
Idaho	20%	547	541	525	542	539	517	5	2	8	18%	539	541	8	0
Ohio	19%	543	552	525	539	545	522	4	7	3	27%	533	540	10	12
Colorado	17%	575	581	562	570	573	556	5	8	6	29%	543	548	32	33
West Virginia	17%	516	502	497	514	501	497	2	1	0	19%	525	515	-9	-13
New Mexico	13%	550	546	529	548	541	529	2	5	0	13%	551	543	-1	3
Tennessee	10%	576	570	566	575	568	567	1	2	-1	17%	562	555	14	15
Louisiana	9%	542	536	529	555	550	546	-13	-14	-17	8%	561	559	-19	-23
Alabama	8%	538	531	527	546	541	536	-8	-10	-9	10%	560	559	-22	-28
Minnesota	7%	592	606	573	593	608	577	-1	-2	-4	10%	581	591	11	15
Kansas	6%	584	594	561	580	591	563	4	3	-2	9%	578	580	6	14
Kentucky	6%	579	575	566	576	572	563	3	3	3	12%	550	552	29	23
Utah	6%	568	566	548	563	559	545	5	7	3	6%	563	559	5	7
Illinois	5%	596	615	587	599	617	591	-3	-2	-4	11%	578	596	18	19
Missouri	5%	589	592	575	592	593	579	-3	-1	-4	8%	574	580	15	12
Nebraska	5%	576	585	562	585	591	569	-9	-6	-7	8%	561	570	15	15
Oklahoma	5%	568	566	546	571	565	547	-3	1	-1	8%	565	562	3	4
Wyoming	5%	567	579	549	572	569	551	-5	10	-2	13%	531	537	36	42
Arkansas	4%	565	566	549	568	570	554	-3	-4	-5	6%	560	556	5	10
Michigan	4%	586	603	574	583	604	573	3	-1	1	11%	558	572	28	31
Mississippi	4%	561	544	551	564	543	553	-3	1	-2	4%	559	547	2	-3
Wisconsin	4%	594	605	577	590	602	575	4	3	2	6%	583	599	11	6
Iowa	3%	603	606	580	596	606	575	7	0	5	5%	591	602	12	4
North Dakota	3%	588	610	568	586	612	561	2	-2	7	4%	597	610	-9	0
South Dakota	3%	589	610	570	584	591	562	5	19	8	5%	576	586	13	24
<b>All Students</b>		<b>496</b>	<b>514</b>	<b>488</b>	<b>497</b>	<b>514</b>	<b>489</b>	<b>-1</b>	<b>0</b>	<b>-1</b>		<b>504</b>	<b>516</b>	<b>-8</b>	<b>-2</b>

<sup>1</sup>Based on projections of high school graduates in 2008 as published in "Knocking at the College Door: Projections of High School Graduates by State and Race/Ethnicity, 1992-2022," Western Interstate Commission for Higher Education (WICHE), March 2008.

**Note: The College Board strongly discourages the comparison or ranking of states on the basis of SAT scores alone.**

SOURCE: The College Board. (2012) Trend Report.

Table 12. **Public Schools: Mean SAT Reasoning Test™ Critical Reading, Mathematics, and Writing Scores by State, with Changes for 2012, 2011, and 2002.**

STATE	2012			2011			One-Year Change			2002			Ten-Year Change			
	Participation Rate 2012 <sup>1</sup>	Critical Reading Mean	Math Mean	Writing Mean	% in 2011	Critical Reading Mean	Math Mean	Writing Mean	Critical Reading Mean	Math Mean	Writing Mean	% in 2002	Critical Reading Mean	Math Mean	Critical Reading Mean	Math Mean
Maine	100%	465	467	446	100%	465	464	448	0	3	-2	76%	501	501	-36	-34
Delaware	100%	437	446	424	69%	471	476	455	-34	-30	-31	61%	484	485	-47	-39
New York	88%	478	498	469	85%	480	497	470	-2	1	-1	78%	492	508	-14	-10
Massachusetts	84%	506	523	500	84%	505	521	500	1	2	0	75%	505	511	1	12
Connecticut	83%	498	504	502	81%	502	505	506	-4	-1	-4	75%	502	503	-4	1
Georgia	76%	483	485	469	74%	481	483	467	2	2	2	68%	486	489	-3	-4
New Jersey	74%	492	516	495	74%	492	516	494	0	0	1	73%	496	515	-4	1
New Hampshire	71%	512	516	499	73%	514	516	502	-2	0	-3	70%	509	510	3	6
Maryland	70%	489	498	480	69%	492	497	483	-3	1	-3	58%	502	513	-13	-15
Pennsylvania	69%	488	500	475	68%	489	500	475	-1	0	0	67%	494	500	-6	0
Indiana	68%	489	498	472	67%	489	499	471	0	-1	1	60%	495	503	-6	-5
Virginia	68%	508	510	492	67%	509	507	492	-1	3	0	64%	507	504	1	6
South Carolina	66%	477	487	458	64%	479	489	459	-2	-2	-1	58%	489	496	-12	-9
<b>North Carolina</b>	<b>65%</b>	<b>487</b>	<b>505</b>	<b>467</b>	<b>65%</b>	<b>489</b>	<b>506</b>	<b>469</b>	<b>-2</b>	<b>-1</b>	<b>-2</b>	<b>61%</b>	<b>491</b>	<b>505</b>	<b>-4</b>	<b>0</b>
Rhode Island	65%	477	480	470	64%	482	482	474	-5	-2	-4	62%	496	501	-19	-21
District of Columbia	64%	401	395	388	60%	404	392	391	-3	3	-3	60%	400	396	1	-1
Florida	64%	489	490	472	62%	483	486	466	6	4	6	50%	493	498	-4	-8
Vermont	64%	519	522	504	63%	515	516	503	4	6	1	61%	512	511	7	11
Texas	58%	470	496	456	54%	475	500	461	-5	-4	-5	45%	488	499	-18	-3
Hawaii	56%	456	475	440	52%	454	474	441	2	1	-1	45%	462	493	-6	-18
Washington	53%	517	528	500	52%	520	527	505	-3	1	-5	46%	522	528	-5	0
Oregon	51%	518	521	494	50%	516	520	494	2	1	0	50%	522	528	-4	-7
California	50%	491	510	491	48%	494	513	494	-3	-3	-3	42%	490	516	1	-6
Alaska	49%	512	510	486	46%	516	514	488	-4	-4	-2	49%	517	522	-5	-12
Nevada	45%	489	491	463	43%	493	495	468	-4	-4	-5	28%	508	519	-19	-28
Montana	25%	535	539	510	23%	539	540	515	-4	-1	-5	23%	544	553	-9	-14
Arizona	24%	516	525	497	24%	515	523	496	1	2	1	27%	518	524	-2	1
Idaho	17%	546	540	523	17%	542	540	517	4	0	6	15%	539	545	7	-5
Colorado	14%	578	587	565	16%	574	580	560	4	7	5	25%	542	551	36	36
Ohio	14%	540	553	519	16%	535	545	516	5	8	3	21%	530	541	10	12
West Virginia	14%	514	500	493	15%	511	499	494	3	1	-1	17%	523	514	-9	-14
New Mexico	10%	539	533	514	9%	535	529	514	4	4	0	10%	544	537	-5	-4
Alabama	7%	530	527	520	7%	539	538	530	-9	-11	-10	8%	559	562	-29	-35
Louisiana	6%	531	529	513	5%	545	543	528	-14	-14	-15	4%	562	559	-31	-30
Kansas	5%	595	599	570	5%	590	598	569	5	1	1	7%	584	587	11	12
Minnesota	5%	600	610	575	5%	601	610	578	-1	0	-3	8%	582	593	18	17
Tennessee	5%	579	572	568	5%	577	570	565	2	2	3	11%	556	551	23	21
Wyoming	5%	565	584	547	5%	575	575	555	-10	9	-8	12%	535	542	30	42
Illinois	4%	606	630	594	4%	608	633	598	-2	-3	-4	9%	580	606	26	24
Kentucky	4%	580	582	565	4%	578	580	563	2	2	2	9%	547	553	33	29
Nebraska	4%	574	583	558	4%	582	590	565	-8	-7	-7	7%	559	573	15	10
Oklahoma	4%	569	564	542	4%	568	560	541	1	4	1	6%	561	559	8	5
Arkansas	3%	565	567	547	4%	568	573	553	-3	-6	-6	4%	560	558	5	9
Iowa	3%	608	617	588	3%	602	612	581	6	5	7	4%	595	609	13	8
Michigan	3%	587	608	575	4%	583	608	572	4	0	3	9%	555	574	32	34
Mississippi	3%	548	530	539	3%	549	529	540	-1	1	-1	3%	561	549	-13	-19
Missouri	3%	584	587	564	3%	592	592	573	-8	-5	-9	5%	571	581	13	6
South Dakota	3%	597	614	574	3%	590	594	565	7	20	9	5%	577	587	20	27
Utah	3%	587	588	563	4%	585	580	565	2	8	-2	4%	584	584	3	4
Wisconsin	3%	600	610	579	3%	595	606	577	5	4	2	5%	587	608	13	2
North Dakota	2%	581	605	560	3%	593	620	570	-12	-15	-10	4%	598	614	-17	-9
<b>All Students</b>		<b>491</b>	<b>505</b>	<b>481</b>		<b>493</b>	<b>506</b>	<b>482</b>	<b>-2</b>	<b>-1</b>	<b>-1</b>		<b>501</b>	<b>512</b>	<b>-10</b>	<b>-7</b>

<sup>1</sup>Based on projections of high school graduates in 2008 as published in "Knocking at the College Door: Projections of High School Graduates by State and Race/Ethnicity, 1992-2022," Western Interstate Commission for Higher Education (WICHE), March 2008.

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SOURCE: The College Board. (2012) Trend Report.