

Chattahoochee High School

Tim C. Duncan, Principal
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Key Results from 2008-09 School Improvement Plans

Improvement plans, which outline current and ongoing school goals, are developed by each Fulton County school. These guide school administrators and teachers toward improving student achievement and overall school success.

Objective – Improve student achievement in science

Results – Chattahoochee High School achieved its goal of improving student achievement in science by working in vertical teams, incorporating best practices, and utilizing data to drive decisions. In addition, teachers maintained instructional blogs, an automated phone dialer improved attendance, and a tutor homeroom was established for struggling students. Science standardized test scores increased an average of 8.75% for targeted populations on the End of Course Tests (EOCT) and 4.5% on the Georgia High School Graduation Tests (GHSGT). During the next school year, the focus will be on improving student performance in biology as measured by the EOCT.

Objective – Improve student achievement in English/language arts

Results – Chattahoochee High School achieved its goal of improving student achievement in English/language arts by working in vertical teams, incorporating best practices, and utilizing data to drive decisions. English/language arts standardized test scores increased an average of 12.25% for targeted populations on the EOCT and 5.5% on the GHSGT. During the next school year, the focus will be on improving the ELA results of the GHSGT with our black student population. (The No Child Left Behind Act requires that student achievement be broken down by ethnicity and other student populations.)

Objective – Improve student achievement in math

Results – Chattahoochee High School improved student achievement in math in three of the four performance measures. Math standardized test scores increased an average of 0.5% for targeted populations on the EOCT and 1.5% on the GHSGT. During the next school year, a newly hired math certified graduation coach will focus on math support classes to increase achievement in math.

Objective – Increase the composite performance on the SAT and ACT

Results – Chattahoochee High School achieved its goal of increasing both SAT and ACT scores. Students were encouraged to take more rigorous course work and 100 students participated in SAT prep homerooms. Chattahoochee had the highest ACT scores in Georgia while increasing the number of participants. During the next school year, Chattahoochee will increase the percentage of students participating in SAT prep classes.

About this Report

The Fulton County School System uses a framework – called the **Value-Added Performance System** – that guides school leaders in raising student achievement by measuring academic growth as well as performance and by comparing or “benchmarking” against similar schools achieving excellent results.

The system helps answer the questions:

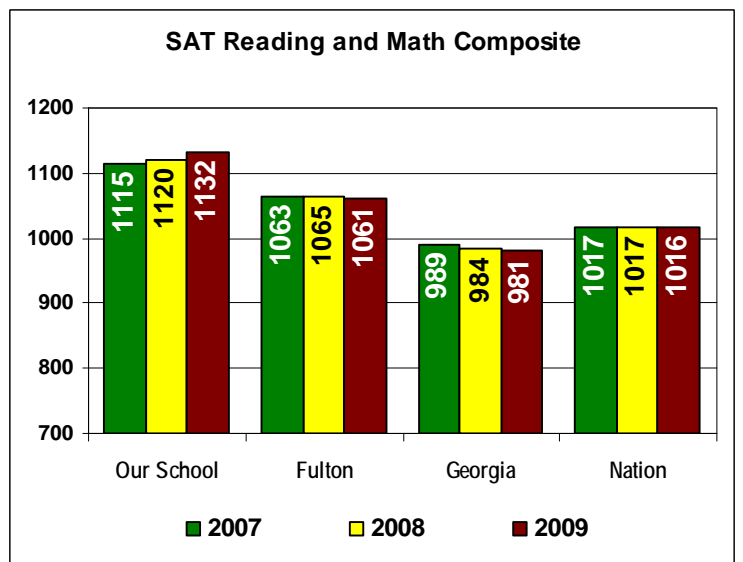
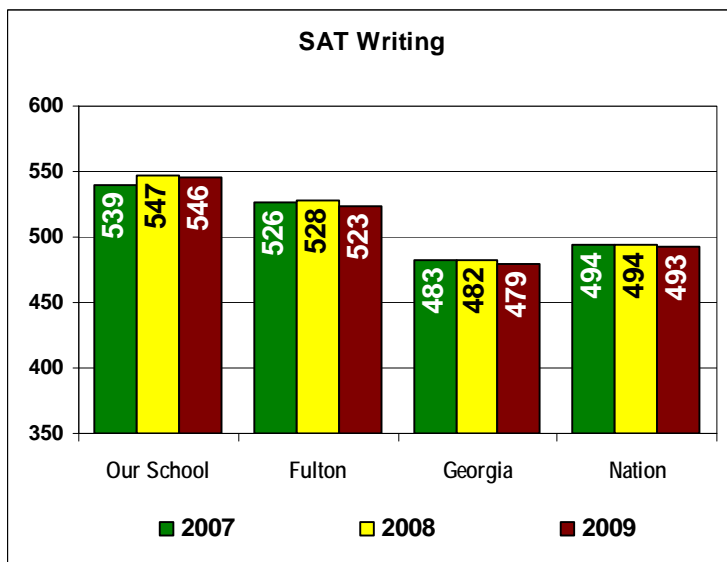
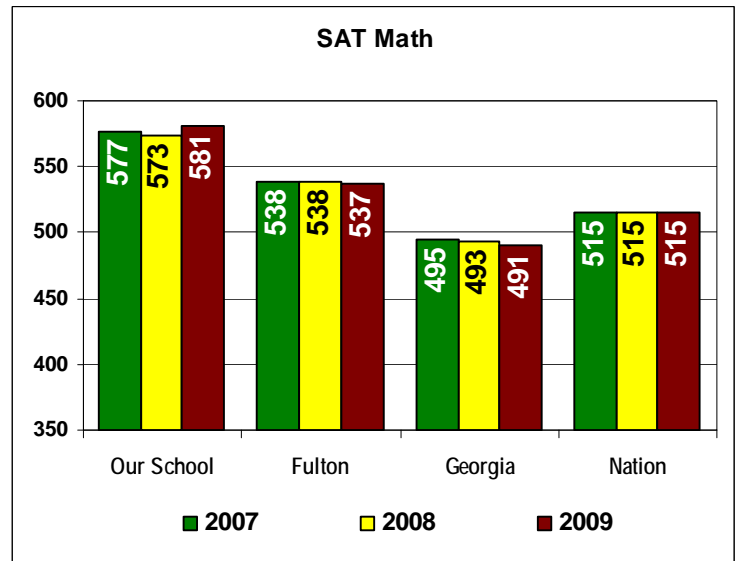
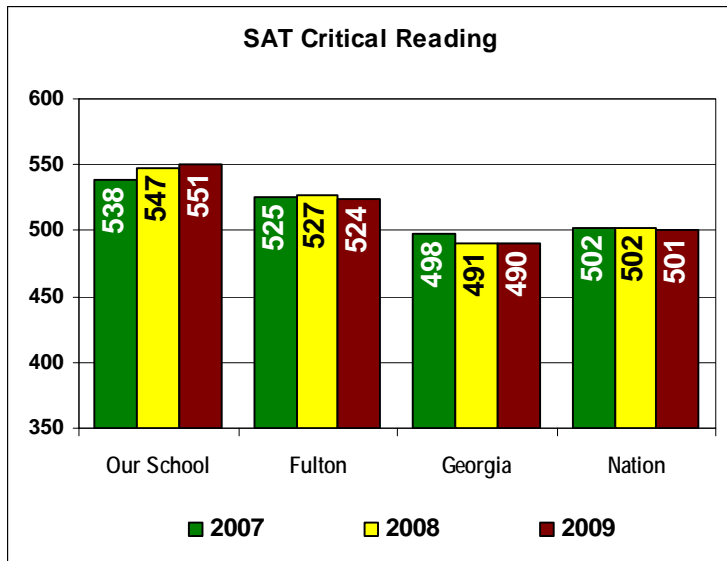
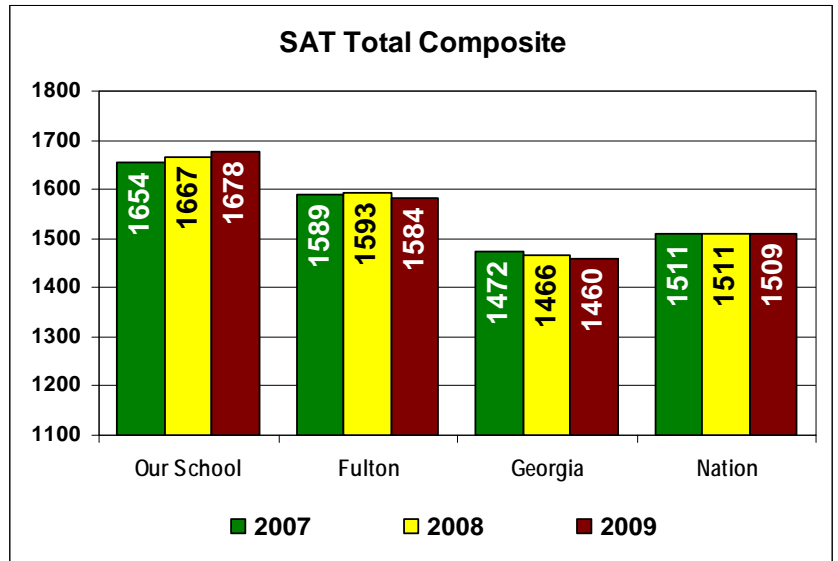
- **How effective are our schools?**
- **How much difference do our schools and teachers make?**
- **How much added value do our schools offer over other schools and school systems?**
- **How can we improve in order to better help each and every student reach his or her fullest potential?**

The Value-Added Performance System uses analytical tools to isolate data that reflects the school’s impact on student learning. It enables the school to focus on factors over which they have control to better focus improvement initiatives.

2008-09 Academic Achievement

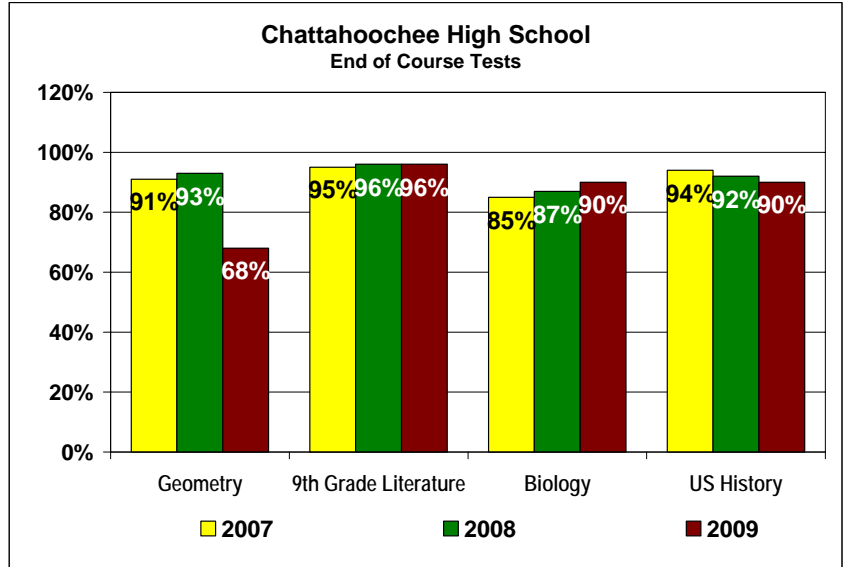
SAT – A Three-Year Comparison

The SAT, administered by The College Board, consists of three academic areas – a critical reading section, a math section and a writing section. Each section of the SAT is scored with a range of 200 to 800 for a combined total of 2400.



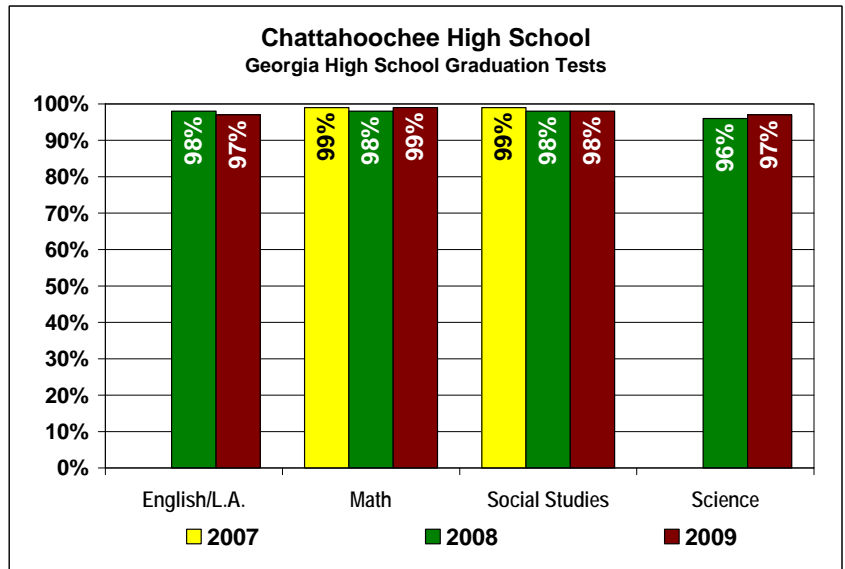
End of Course Tests

High school students must complete an End of Course Test (EOCT) at the conclusion of core courses. These examinations are created by the State and are linked to the Georgia Performance Standards, making them a valid measure of Fulton students' acquisition of critical content in these courses. The chart to the right shows the performance of our students during the past three years, in all EOCT subject areas.



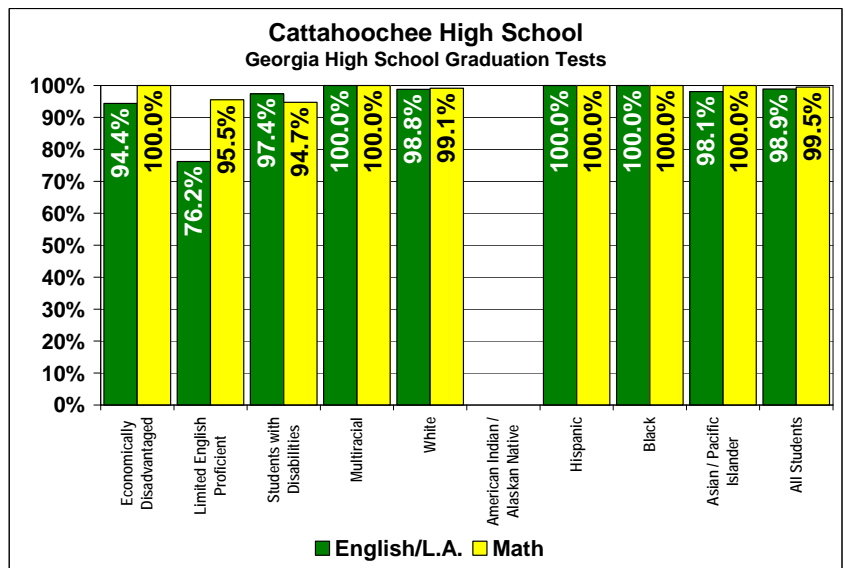
Georgia High School Graduation Tests

The Georgia High School Graduation Tests are standards-based examinations and used to determine overall learning linked to the Georgia Performance Standards. Students may re-take the test until they pass. The chart to the right indicates the percentage of students passing all four areas of the GHSGT in the first administration of the test.



Results Separated by Student Demographics

The chart to the right indicates the percentage of students passing the first administration of the English/language arts and math portions of the most recently administered GHSGT, sorted by demographic groups identified in the federal No Child Left Behind Act. Data is not shown for a specific demographic if there are fewer than 10 students in the group.



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2008-09 Highlights and Achievements

Academics and Activities

- Atlanta Magazine – 2009 Outstanding School
- Newsweek Magazine – one of “America’s Best High Schools”
- State Superintendent’s Distinguished Achievement Award
- Governor’s Gold Award for Highest Performance category
- Outstanding Principal of the Year by Georgia PTSA
- No. 1 in Georgia for highest ACT scores
- No. 8 in Georgia for SAT scores
- No. 1 in Fulton County for Georgia High School Graduation Test scores
- No. 1 in Fulton County for GHS GT – English/L.A.
- No. 1 in Fulton County for GHS GT – Social Studies
- No. 1 in Fulton County for End of Course Tests – Ninth Grade Lit.
- No. 1 in Fulton County for End of Course Tests – American Lit.
- No. 1 in Fulton County for End of Course Tests – U.S. History
- No. 1 in Fulton County for End of Course Tests – Economics
- No. 1 in Fulton County for End of Course Tests – Algebra I
- No. 1 in Fulton County – AP Studio/Drawing
- No. 1 in Fulton County – AP Art 2D
- No. 1 in Fulton County – AP Calculus BC
- No. 1 in Fulton County – AP Biology
- No. 1 in Fulton County – AP English Lang
- No. 1 in Fulton County – AP Environmental Science
- No. 1 in Fulton County – AP Political Science
- No. 1 in Fulton County – AP Physics B
- No. 1 in Fulton County – AP US History
- 12 finalists in the 2009 competition for National Merit Scholarships
- Two National Achievement Scholars
- One student with a perfect SAT score
- Two Georgia Tech Presidential Scholars
- 19 Governor’s Honors Program Finalists
- Debate Team – state runner-up
- Academic Team – state runner-up
- Academic Team – High-Q Champions
- “Cool Schools” recipient – CBS Atlanta “Better Mornings Atlanta”
- 61 Gold medalists – National Spanish Exam
- 26 Advanced Placement courses offered
- 1,246 AP exams given with 88% scoring 3 or higher

Other Notable Achievements

- 100% of teachers are using instructional blogs
- Over 4,000 logged hours of professional staff development
- Yearbook awards
 - First Place, American Scholastic Press
 - First Class Honors Rating, NSPA
 - Silver Medal, Columbia Scholastic
- Literary Meet Essay – Region champion
 - Boy’s Essay
 - Girl’s Essay
 - Girl’s Solo
- DECA Region Champions – second year
- Girls varsity lacrosse state champions
- Boys track team – Fulton County champions
- Cheerleading – region champions
- Volleyball – area champions
- Volleyball – Georgia Elite 8
- Girls Golf – second in region
- Boys Tennis – region runner-up
- Girls Tennis – region runner-up
- Ice Hockey – state champions
- Received \$75,000 environmental grant from Fulton County Commissioner’s Office
- Worked with various Charities
 - Hunt for a Cure (Multiple Sclerosis)
 - Breast cancer awareness
 - Lost Boys
 - Save the Children
 - Habitat for Humanity
 - Humane Society
 - The Memory Project
 - The Johnny Foundation
 - Childrens’ Healthcare of Atlanta
 - Star House

**This report was produced by the Fulton County School System
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