



GLISI 2006 STUDENT ACHIEVEMENT REPORT

GEORGIA'S LEADERSHIP INSTITUTE
FOR SCHOOL IMPROVEMENT

Overall Impact

On average for the 2005-2006 school year, GLISI schools outperformed non-GLISI schools on 21 of the 28 standardized tests used to determine AYP. Specifically:

- GLISI elementary schools (grades 1-5) outperformed non-GLISI schools on 17 of the 21 CRCT standardized tests;
- GLISI middle schools (grades 6-8) outperformed non-GLISI middle schools on 9 of the 15 CRCT standardized tests; and
- Worthy of the greatest celebration, GLISI high schools outperformed non-GLISI high schools on all of the 4 HSGT standardized tests for 2006. In brief, the average GLISI student scores 10 percentile points higher on the GHS GT than the average non-GLISI student.

Both AYP and non-AYP standardized tests

Beginning in 2004, the state began measuring Science and Social Science from grades 3 -8. This adds an additional 12 measures to the 28 used to determine AYP resulting in 40 overall tests. Of these 40,

- GLISI schools have made greater gains than non-GLISI schools in 2006 on 30 measures.
- GLISI elementary schools made greater gains than non-GLISI elementary schools on 12 of 15 tests.
- GLISI middle schools made greater gains than non-GLISI middle schools on 5 of 9 tests.
- GLISI high schools outperformed non-GLISI high schools on all four GHS GT tests.

Strengths

- GLISI schools outperform non-GLISI schools in all content areas in grades 1, 2, 3, 4, 8, and 11 (grades 9, 10, and 12 are not tested)
- GLISI performs significantly better than non-GLISI ($p < .05$) in 11th grade science.

Areas for Improvement

- Non-GLISI schools outperform GLISI schools in all content areas in grade 6 and all but one content area in grade 5.
- Science scores in 6th, 7th, 8th, and 11th grades are dangerously close to the cut-point.

Many of the CRCT standardized tests have recently changed to accommodate GPS standards. This has resulted in a different scoring system for some, but not all tests. Therefore, we cannot make longitudinal comparisons. The CRCT data provided in this report compares GLISI to non-GLISI schools only for the school year ending in 2006. Since the HSGT tests did not change, a longitudinal comparison is made for grade 11. The chart below shows which grades/subjects are QCC or GPS and which system of scale scores is applicable.

	QCC-Based CRCT	GPS-Based CRCT
Subjects/Grades	Mathematics, grades 1-5, 7-8 Science, grades 1-5, 8 Social Studies, grades 1-8	Reading, grade 1-8 English/language arts, grades 1-8 Mathematics, grade 6 Science, grades 6-7
Scale Score Range	150 to 450	650 to 950
Performance Levels:		
<i>Does Not Meet the Standard</i>	<i>Below 300</i>	<i>Below 800</i>
<i>Meets the Standard</i>	<i>300 to 349</i>	<i>800 to 849</i>
<i>Exceeds the Standard</i>	<i>At or above 350</i>	<i>At or above 850</i>