# Testing Brief <br> Grade 8 Writing Assessment 

January 19, 2011
Georgia law (O.C.G.A. §20-2-281) states, "writing assessments shall be administered to students in grades three, five, eight, and eleven." The purpose of the Grade 8 Writing Assessment is to assess student achievement on the Georgia Performance Standards in writing and to improve student writing skill and writing instruction. The Grade 8 Writing Assessment provides predictive information to eighth graders about their future writing performance in advance of taking the Georgia High School Writing Test (GHSWT). The assessment consists of an evaluation of each student response to an assigned prompt. Students are assigned a topic from a prompt bank representing two genres: expository and persuasive. Students are allowed 100 minutes to write their essays.

Administration of the Grade 8 Writing Assessment supports Goal 5 of the Superintendent's Strategic Plan: Improve the SAT, ACT, and achievement scores of Georgia students. This goal is achieved through providing an effective curriculum and assessment system designed to improve student achievement.

The scale score range for the Grade 8 Writing Assessment is 100 to 350 . Writing scores are also reported in the following performance levels: Does Not Meet (100-199), Meets (200-249), and Exceeds (250-350).

## Key Findings: All Students

- Eighty-three (83) percent of all students achieved the Meets or Exceeds standard set for writing, a four (4) percentage point increase over 2010.
- Since the inception of the Grade 8 Writing Assessment as a GPS-based test in 2007, the percent of all students achieving the Meets or Exceeds standard set for writing has increased by sixteen (16) percentage points.
- The mean scale score for this group for the current administration was 213, a six (6) scale score point increase over the 2007 administration.
- The 2010-2011 Strategic Plan target for eighth grade writing was 83 percent of students meeting or exceeding standards. The 2010 target was met.


## Key Findings: By Race/Ethnicity Groups

## Asian Students

- Ninety (90) percent of Asian students achieved the Meets or Exceeds standard for writing, a one (1) percentage point increase over the 2010 assessment.
- Since the inception of the Grade 8 Writing Assessment as a GPS-based test in 2007, the percent of Asian students meeting or exceeding has increased by nine (9) percentage points.
- The mean scale score for this group was 228, a seven (7) scale score point increase over the 2007 administration.


## Black Students

- Seventy-seven (77) percent of Black students achieved the Meets or Exceeds standard for writing, a six (6) percentage point increase over 2010.
- Since the inception of the Grade 8 Writing Assessment as a GPS-based test in 2007, the percent of Black students meeting or exceeding has increased by nineteen (19) percentage points.
- The mean scale score for this group was 208, a two (2) scale score point increase over the 2010 administration, and an eight (8) scale score point increase over the 2007 administration.


## Hispanic Students

- Eighty (80) percent of Hispanic students achieved the Meets or Exceeds standard for writing, a five (5) percentage point increase over 2010.
- Since the inception of the Grade 8 Writing Assessment as a GPS-based test in 2007, the percent of Hispanic students meeting or exceeding has increased by twenty-four (24) percentage points.
- The mean scale score for this group was 210, a one (1) scale score point increase over the 2010 administration, and a thirteen (13) scale score point increase over the 2007 administration.


## White Students

- Eighty-seven (87) percent of White students achieved the Meets or Exceeds standard for writing, a two (2) percentage point increase over 2010.
- Since the inception of the Grade 8 Writing Assessment as a GPS-based test in 2007, the percent of White students meeting or exceeding has increased by eleven (11) percentage points.
- The mean scale score for this group was 217, a one (1) scale score point decrease from the 2010 administration, and a three (3) scale score point increase over the 2007 administration.

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## Key Findings: By Program

## Regular Program Students

- Eighty-six (86) percent of Regular Program students achieved the Meets or Exceeds standard for writing, a three (3) percentage point increase over 2010.
- Since the inception of the Grade 8 Writing Assessment as a GPS-based test in 2007, the percent of regular program students meeting or exceeding has increased by fourteen (14).
- The mean scale score for this group was 216, a five (5) scale score point increase over the 2007 administration.


## Special Education Students

- Forty-eight (48) percent of Special Education students achieved the Meets or Exceeds standard for writing, a five (5) percentage point increase over 2010.
- Since the inception of the Grade 8 Writing Assessment as a GPS-based test in 2007, the percent of Special Education students meeting or exceeding has increased by twenty-one (21).
- The mean scale score for this group was 191, a three (3) scale score point increase over the 2010 administration, and a fourteen (14) scale score point increase over the 2007 administration.


## English Language Learners

- Fifty (50) percent of English Language Learners achieved the Meets or Exceeds standard for writing, a one (1) percentage point increase over 2010.
- Since the inception of the Grade 8 Writing Assessment as a GPS-based test in 2007, the percent of English Language Learner students meeting or exceeding has increased by twenty-five (25).
- The mean scale score for this group was 191, a two (2) scale score point decrease from the 2010 administration, and a seventeen (17) scale score point increase over the 2007 administration.


## Key Findings: Closing the GAP

- While increases were made in all student groups, accelerated growth has occurred in the achievement levels of minority and special population students on the $8^{\text {th }}$ Grade Writing Assessment. When comparing the 2011 results to 2007:
- The achievement gap between Black and White students has narrowed from eighteen (18) percentage points in 2007 to ten (10) percentage points in 2011, in terms of the number of students meeting or exceeding the passing standard. This trend can be categorized as Very Positive Narrowing, wherein gains were made by both groups, but gains made by Black students exceeded those made by White students.
- The achievement gap between Hispanic and White students has narrowed from twenty (20) percentage points in 2007 to seven (7) percentage points in 2011, in terms of the number of students meeting or exceeding the passing standard. This trend can also be categorized as Very Positive Narrowing.
- The achievement gap between English Language Learners (ELL) and All students has narrowed from forty-two (42) percentage points in 2007 to thirty-three (33) percentage points in 2011, in terms of the number of students meeting or exceeding the passing standard. Similarly, this trend can be categorized as Very Positive Narrowing, wherein gains were made by both groups, but gains made by ELL students exceeded those made by All students.
- The achievement gap between Special Education and All students has narrowed from forty (40) percentage points in 2007 to thirty-five (35) percentage points in 2011, in terms of the number of students meeting or exceeding the passing standard. As with the highlights above, this trend can be categorized as Very Positive Narrowing.
- Similar comparisons can be made between the mean scale score of various groups:
- Black: White Students - The achievement gap between Black and White students has decreased from fourteen (14) scale score points in 2007 to nine (9) scale score points in 2011.
- Hispanic: White Students - The achievement gap between Hispanic and White students has decreased from seventeen (17) scale score points in 2007 to seven (7) scale score points in 2011.
- English Language Learners (ELL): All Students - The achievement gap between ELL and All students has decreased from thirty-three (33) scale score points in 2007 to twenty-two (22) scale score points in 2011.
- Special Education Students: All Students - The achievement gap between Special Education and All students has decreased from thirty (30) scale score points in 2007 to twenty-two (22) scale score points in 2010.

Table 1. Percentage of Students Meeting and Exceeding Passing Standard

| Student Groups | Combined Percentage of Students Meeting and Exceeding <br> the Standard for Grade 8 Writing |  |  |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | Change <br> from |
|  | Meets <br> and <br> Exceeds | Meets <br> and <br> Exceeds | Meets <br> and <br> Exceeds | Meets <br> and <br> Exceeds | Meets <br> and <br> Exceeds |  |
|  | 67 | 77 | 75 | 79 | 83 | +16 |
|  | 72 | 82 | 79 | 83 | 86 | +14 |
| Special Education | 27 | 41 | 38 | 43 | 48 | +21 |
| English Language Learner | 25 | 40 | 40 | 49 | 50 | +25 |
| Asian | 81 | 89 | 89 | 89 | 90 | +9 |
| Black | 58 | 69 | 66 | 71 | 77 | +19 |
| Hispanic | 56 | 71 | 70 | 75 | 80 | +24 |
| Native American/Alaskan | 63 | 76 | 77 | 77 | 80 | +17 |
| White | 76 | 85 | 82 | 85 | 87 | +11 |
| Multi Ethnic | 74 | 83 | 79 | 84 | 86 | +12 |
| Female | 76 | 84 | 83 | 86 | 89 | +13 |
| Male | 58 | 72 | 67 | 72 | 77 | +19 |

Figure 1. All Students by Performance Level: $2010 \& 2011$ Administrations




Figure 4: Students Meeting and Exceeding Standard by Race/Ethnicity: 2007-2011


Figure 5: Students Meeting and Exceeding Standard by Student Group: 2007-2011


Georgia Department of Education
Dr. John Barge, State School Superintendent
March 6, $2010 \bullet$ Page 7 of 9
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Table 2. Mean Scale Scores for the Grade 8 Writing Assessment: 2007-2011

| Student Groups | $\mathbf{2 0 0 7}$ | $\mathbf{2 0 0 8}$ | $\mathbf{2 0 0 9}$ | $\mathbf{2 0 1 0}$ | $\mathbf{2 0 1 1}$ | Change <br> from 2007 <br> to 2011 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| All Students Tested | 207 | 212 | 210 | 213 | 213 | +6 |
| Regular Program | 211 | 215 | 213 | 216 | 216 | +5 |
| Special Education | 177 | 185 | 184 | 188 | 191 | +14 |
| English Language Learner | 174 | 184 | 187 | 193 | 191 | +17 |
| Asian | 221 | 227 | 227 | 228 | 228 | +7 |
| Black | 200 | 204 | 204 | 206 | 208 | +8 |
| Hispanic | 197 | 205 | 205 | 209 | 210 | +13 |
| Native American/Alaskan | 205 | 211 | 210 | 213 | 213 | +8 |
| White | 214 | 218 | 216 | 218 | 217 | +3 |
| Multi Ethnic | 211 | 215 | 213 | 217 | 216 | +5 |
| Female | 213 | 217 | 216 | 218 | 218 | +5 |
| Male | 201 | 207 | 205 | 208 | 209 | +8 |




Table 3. Number of Students Tested by Program: 2007-2011

| Year | All <br> Students | Regular <br> Program | Special <br> Education | English <br> Language <br> Learner |
| :---: | :---: | :---: | :---: | :---: |
| 2007 | 121,429 | 108,284 | 13,145 | 2,865 |
| 2008 | 119,716 | 107,099 | 12,617 | 2,604 |
| 2009 | 119,435 | 107,249 | 12,186 | 2,457 |
| 2010 | 119,816 | 107,662 | 12,154 | 2,297 |
| 2011 | 119,761 | 108315 | 11,446 | 2,518 |

Table 4: Number of Students Tested by Race/Ethnicity: 2007-2011

| Year | Asian | Black | Hispanic | Native <br> American <br> /Alaskan | White | Multi- <br> Ethnic |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 2007 | 3,336 | 48,530 | 9,698 | 176 | 56,681 | 2,744 |
| 2008 | 3,615 | 47,091 | 10,099 | 202 | 55,361 | 3,062 |
| 2009 | 3,735 | 46,198 | 10,582 | 196 | 55,114 | 3,354 |
| 2010 | 3,976 | 45,544 | 12,325 | 307 | 54,482 | 3,033 |
| 2011 | 4,082 | 45,336 | 12,582 | 286 | 54,096 | 3,216 |


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    March 6, $2010 \bullet$ Page 2 of 9
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