COBB COUNTY SCHOOL DISTRICT

TESTING BRIEF

Criterion-Referenced Competency Tests Spring 2014

The CRCT testing program serves a dual purpose – to provide a diagnosis of individual student and program strengths and areas of improvement as related to instructional standards, and a measure of the quality of education in the state. O.C.G.A. §20-2-283 states that no third grade student will be promoted to the fourth grade if the student does not achieve grade level performance on the third grade CRCT in Reading and no fifth or eighth grade student will be promoted to the next grade if the student does not achieve grade level performance on the CRCT in Reading and Mathematics. Tests were administered in April in the content areas of Reading, English/Language Arts, Mathematics, Science, and Social Studies to students enrolled in grades three through eight.

The scale score range for the CRCT is 650 to 900 or above. Scores are reported in three performance levels: Does Not Meet (650-799), Meets (800-849), and Exceeds (850 and above).

At the district level, the percentage of students meeting or exceeding standards was higher than the state percentage in every content area and grade level.

The following charts show the trend for student performance on the CRCT across all grade levels over the last three school years:

| | 2012 | 2013 | 2014 | _ | 2012 | 2013 | 2014 |
|-------------------|------|------|------|------------------|------|------|------|
| Reading | 95.3 | 95.9 | 96.6 | Reading | 848 | 848 | 859 |
| ELA | 94.6 | 94.0 | 94.4 | ELA | 845 | 845 | 845 |
| Math | 87.0 | 88.9 | 87.6 | Math | 847 | 847 | 845 |
| Science Social | 82.4 | 84.3 | 83.9 | Science | 841 | 841 | 840 |
| Studies | 81.9 | 85.2 | 86.1 | Social Studies | 842 | 842 | 844 |
| Avg Pass Rate | 88.2 | 89.6 | 89.7 | Avg Scale Score: | 845 | 845 | 846 |

KEY FINDINGS

GRADE THREE

- A total of **8,267** students were assessed in Reading. **Ninety-four (94)** percent of all students achieved the Meets or Exceeds standards level in Reading with a mean scale score of **849**.
- A total of 8,295 students were assessed in English/Language Arts. Ninety-one (91) percent of all students achieved the Meets or Exceeds standards level in English/Language Arts with a mean scale score of 838.
- A total of **8,339** students were assessed in Mathematics. **Eighty-four (84)** percent of all students achieved the Meets or Exceeds standards level in Mathematics with a mean scale score of **847**.
- A total of **8,388** students were assessed in Science. **Eighty (80)** percent of all students achieved the Meets or Exceeds standards level in Science with a mean scale score of **836**.
- A total of **8,343** students were assessed in Social Studies. **Eighty-eight (88)** percent of all students achieved the Meets or Exceeds standards level in Social Studies with a mean scale score of **839**.

GRADE FOUR

- A total of **8,296** students were assessed in Reading. **Ninety-five (95)** percent of all students achieved the Meets or Exceeds standards level in Reading with a mean scale score of **851**.
- A total of 8,285 students were assessed in English/Language Arts. Ninety-two (92) percent of all students achieved the Meets or Exceeds standards level in English/Language Arts with a mean scale score of 841.
- A total of **8,301** students were assessed in Mathematics. **Eighty-five (85)** percent of all students achieved the Meets or Exceeds standards level in Mathematics with a mean scale score of **842**.
- A total of **8,408** students were assessed in Science. **Eighty-five (85)** percent of all students achieved the Meets or Exceeds standards level in Science with a mean scale score of **845**.
- A total of **8,371** students were assessed in Social Studies. **Eighty-five (85)** percent of all students achieved the Meets or Exceeds standards level in Social Studies with a mean scale score of **834**.

GRADE FIVE

- A total of **8,032** students were assessed in Reading. **Ninety-seven (97)** percent of all students achieved the Meets or Exceeds standards level in Reading with a mean scale score of **846**.
- A total of 8,034 students were assessed in English/Language Arts. Ninety-six (96) percent of all students achieved the Meets or Exceeds standards level in English/Language Arts with a mean scale score of 845.
- A total of **8,005** students were assessed in Mathematics. **Ninety-one (91)** percent of all students achieved the Meets or Exceeds standards level in Mathematics with a mean scale score of **850**.
- A total of **8,223** students were assessed in Science. **Eighty-five (85)** percent of all students achieved the Meets or Exceeds standards level in Science with a mean scale score of **843**.
- A total of **8,185** students were assessed in Social Studies. **Eighty-three (83)** percent of all students achieved the Meets or Exceeds standards level in Social Studies with a mean scale score of **833**.

GRADE SIX

- A total of **8,139** students were assessed in Reading. **Ninety-nine (99)** percent of all students achieved the Meets or Exceeds standards level in Reading with a mean scale score of **854**.
- A total of **8,136** students were assessed in English/Language Arts. **Ninety-five (95)** percent of all students achieved the Meets or Exceeds standards level in English/Language Arts with a mean scale score of **844**.
- A total of **8,109** students were assessed in Mathematics. **Eighty-nine (89)** percent of all students achieved the Meets or Exceeds standards level in Mathematics with a mean scale score of **839**.
- A total of **8,272** students were assessed in Science. **Eighty-three (83)** percent of all students achieved the Meets or Exceeds standards level in Science with a mean scale score of **830**.
- A total of **8,253** students were assessed in Social Studies. **Eighty-six (86)** percent of all students achieved the Meets or Exceeds standards level in Social Studies with a mean scale score of **856**.

GRADE SEVEN

- A total of **8,136** students were assessed in Reading. **Ninety-six (96)** percent of all students achieved the Meets or Exceeds standards level in Reading with a mean scale score of **845**.
- A total of 8,124 students were assessed in English/Language Arts. Ninety-six (96) percent of all students achieved the Meets or Exceeds standards level in English/Language Arts with a mean scale score of 849.
- A total of **8,123** students were assessed in Mathematics. **Ninety-one (91)** percent of all students achieved the Meets or Exceeds standards level in Mathematics with a mean scale score of **849**.
- A total of **8,256** students were assessed in Science. **Eighty-eight (88)** percent of all students achieved the Meets or Exceeds standards level in Science with a mean scale score of **851**.
- A total of **8,210** students were assessed in Social Studies. **Eighty-eight (88)** percent of all students achieved the Meets or Exceeds standards level in Social Studies with a mean scale score of **861**.

GRADE EIGHT

- A total of **8,108** students were assessed in Reading. **Ninety-eight (98)** percent of all students achieved the Meets or Exceeds standards level in Reading with a mean scale score of **854**.
- A total of **8,103** students were assessed in English/Language Arts. **Ninety-seven (97)** percent of all students achieved the Meets or Exceeds standards level in English/Language Arts with a mean scale score of **850**.
- A total of **8,034** students were assessed in Mathematics. **Eighty-seven (87)** percent of all students achieved the Meets or Exceeds standards level in Mathematics with a mean scale score of **841**.
- A total of **8,246** students were assessed in Science. **Eighty-three (83)** percent of all students achieved the Meets or Exceeds standards level in Science with a mean scale score of **833**.
- A total of **8,210** students were assessed in Social Studies. **Eighty-five (85)** percent of all students achieved the Meets or Exceeds standards level in Social Studies with a mean scale score of **838**.

CRCT Reading Percent Meeting or Exceeding Standards – 2012-2014

| | READING | | | | | | | | |
|----------------|--------------|----------------|------------------------|--------------|----------------|------------------------|--------------|----------------|---------------------------------|
| | | 2012 | | 2013 | | | 2014 | | |
| Grade Level | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding |
| 3 | 37.0 | 55.8 | 92.8 | 31.5 | 56.5 | 88.0 | 39.4 | 54.8 | 94.2 |
| 4 | 42.7 | 51 | 93.7 | 38.5 | 56.4 | 94.9 | 34.9 | 60.6 | 95.5 |
| 5 | 54.9 | 39.5 | 94.4 | 51.3 | 43.7 | 95.0 | 45.8 | 50.8 | 96.6 |
| 6 | 45.5 | 52.3 | 97.8 | 37.6 | 59.9 | 97.5 | 38.5 | 60.0 | 98.5 |
| 7 | 61.9 | 33.3 | 95.1 | 56.3 | 40.0 | 96.2 | 45.1 | 51.3 | 96.4 |
| 8 | 46.5 | 51.4 | 97.9 | 42.9 | 54.9 | 97.8 | 35.0 | 63.6 | 98.6 |

CRCT English/Language Arts Percent Meeting or Exceeding Standards – 2012-2014

| | ELA | | | | | | | | |
|----------------|--------------|----------------|---------------------------------|--------------|----------------|---------------------------------|--------------|----------------|---------------------------------|
| | | 2012 | | | 2013 | | 2014 | | |
| Grade Level | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding |
| 3 | 49.6 | 42.8 | 92.4 | 46.0 | 38.9 | 84.9 | 54.4 | 37.4 | 91.8 |
| 4 | 52.9 | 40.7 | 93.6 | 47.0 | 45.7 | 92.7 | 48.1 | 43.7 | 91.8 |
| 5 | 48.7 | 46.9 | 95.6 | 48.7 | 47.1 | 95.8 | 49.2 | 46.5 | 95.7 |
| 6 | 56.9 | 37.5 | 94.4 | 50.8 | 43.7 | 94.5 | 52.5 | 42.6 | 95.1 |
| 7 | 42.2 | 52.0 | 94.3 | 40.7 | 53.8 | 94.6 | 39.7 | 55.7 | 95.4 |
| 8 | 49.4 | 47.7 | 97.1 | 46.1 | 49.8 | 96.0 | 44.6 | 51.9 | 96.5 |

CRCT Mathematics Percent Meeting or Exceeding Standards – 2012-2014

| | MATH | | | | | | | | |
|----------------|--------------|----------------|------------------------|--------------|----------------|------------------------|--------------|----------------|---------------------------------|
| | | 2012 | | 2013 | | | 2014 | | |
| Grade Level | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding |
| 3 | 32.2 | 52.0 | 84.2 | 29.6 | 47.1 | 76.7 | 35.0 | 48.9 | 83.9 |
| 4 | 42.1 | 42.9 | 85.0 | 42.3 | 45.8 | 88.0 | 40.0 | 44.9 | 85.0 |
| 5 | 39.9 | 51.0 | 90.9 | 36.7 | 56.2 | 92.8 | 40.0 | 50.6 | 90.6 |
| 6 | 53.1 | 32.5 | 85.6 | 47.3 | 41.9 | 89.2 | 50.0 | 38.7 | 88.7 |
| 7 | 42.8 | 49.9 | 92.7 | 46.5 | 46.3 | 92.8 | 43.4 | 48.0 | 91.4 |
| 8 | 47.7 | 35.8 | 83.5 | 47.0 | 41.5 | 88.5 | 46.0 | 41.1 | 87.1 |

CRCT Science Percent Meeting or Exceeding Standards – 2012-2014

| | SCIENCE | | | | | | | | |
|----------------|--------------|----------------|---------------------------------|--------------|----------------|---------------------------------|--------------|----------------|---------------------------------|
| | | 2012 | | 2013 | | | 2014 | | |
| Grade Level | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding |
| 3 | 37.6 | 43.6 | 81.2 | 37.9 | 39.8 | 77.7 | 39.0 | 41.0 | 80.0 |
| 4 | 35.5 | 49.7 | 85.2 | 35.9 | 51.1 | 87.0 | 36.5 | 49.3 | 85.8 |
| 5 | 33.3 | 48.8 | 82.1 | 37.2 | 46.5 | 83.7 | 38.0 | 47.0 | 85.0 |
| 6 | 52.7 | 27.3 | 80.0 | 50.3 | 32.2 | 82.5 | 54.0 | 29.0 | 83.0 |
| 7 | 36.7 | 49.8 | 86.6 | 35.1 | 54.5 | 89.7 | 34.0 | 53.0 | 87.0 |
| 8 | 50.5 | 28.7 | 79.3 | 49.9 | 30.2 | 80.1 | 51.0 | 33.1 | 84.1 |

CRCT Social Studies Meeting or Exceeding Standards – 2012-2014

| | SOCIAL STUDIES | | | | | | | | |
|----------------|----------------|----------------|------------------------|--------------|----------------|------------------------|--------------|----------------|---------------------------------|
| | | 2012 | | 2013 | | | 2014 | | |
| Grade Level | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding | % Meeting | % Exceeding | % Meeting or Exceeding |
| 3 | 53.7 | 29.7 | 83.4 | 47.3 | 34.8 | 82.1 | 45.0 | 43.0 | 88.0 |
| 4 | 54.5 | 27.6 | 82.1 | 53.8 | 31.9 | 85.7 | 51.0 | 35.0 | 86.1 |
| 5 | 52.6 | 28.0 | 80.6 | 55.7 | 28.2 | 83.9 | 52.0 | 31.0 | 83.0 |
| 6 | 30.7 | 49.0 | 79.7 | 30.8 | 52.9 | 83.7 | 31.0 | 55.0 | 86.0 |
| 7 | 27.0 | 55.6 | 82.6 | 28.3 | 60.1 | 88.4 | 26.0 | 61.0 | 87.0 |
| 8 | 43.9 | 39.0 | 82.9 | 42.9 | 39.1 | 82.0 | 44.0 | 41.0 | 85.0 |

At fifty-one (51) of Cobb's elementary schools, 90% or more of students met or exceeded standards in Reading in all grades tested:

| Acworth Intermediate | Addison | Argyle |
|----------------------|------------------------|-------------------|
| Baker | Bells Ferry | Belmont Hills |
| Big Shanty | Blackwell | Bullard |
| Chalker | Cheatham Hill | Clay |
| Davis | Dowell | Due West |
| East Side | Eastvalley | Ford |
| Frey | Garrison Mill | Harmony Leland |
| Hayes | Hendricks | Hollydale |
| Keheley | Kemp | Kincaid |
| King Springs | Lewis | Mableton |
| Mount Bethel | Mountain View | Murdock |
| Nicholson | Nickajack | Pickett's Mill |
| Pitner | Powder Springs | Rocky Mount |
| Russell | Sedalia Park | Shallowford Falls |
| Sope Creek | Still | Teasley |
| Timber Ridge | Tritt | Varner |
| Vaughan | Imagine Int'l - Smyrna | Kennesaw Charter |
| | | |

At all twenty-seven (27) of Cobb's middle schools, 90% or more of students met or exceeded standards in Reading in all grades tested.

| Awtrey | Barber | Campbell |
|-----------------|---------------------------|------------------|
| Cooper | Daniell | Dickerson |
| Dodgen | Durham | East Cobb |
| Floyd | Garrett | Griffin |
| Hightower Trail | Lindley 6 th * | Lindley 7-8 |
| Lost Mountain | Lovinggood | Mabry |
| McCleskey | McClure | Palmer |
| Pine Mountain | Simpson | Smitha |
| Tapp | Int'l Academy of Smyrna | Kennesaw Charter |

^{*}Sixth Grade Only

At thirty-nine (39) of Cobb's elementary schools, 90% or more of students met or exceeded standards in English Language Arts in all grades tested:

Addison Argyle Baker Bells Ferry Big Shanty Blackwell Bullard Chalker Cheatham Hill Clay Davis Due West East Side Eastvalley Ford Frev Garrison Mill Kehelev Kincaid Kemp King Springs Mount Bethel Mountain View Murdock Nicholson Pickett's Mill Pitner Powder Springs Rocky Mount Shallowford Falls Sope Creek Still Teasley Timber Ridge Tritt Varner Imagine Int'l - Smyrna Vaughan Kennesaw Charter

At twenty-five (25) of Cobb's middle schools, 90% or more of students met or exceeded standards in English Language Arts in all grades tested:

Awtrey Barber Campbell Cooper Daniell Dickerson Dodgen Durham East Cobb Floyd Griffin **Hightower Trail** Lindley 7-8 Lost Mountain Lovinggood Mabry McCleskey McClure Palmer Pine Mountain Simpson

Smitha Tapp Int'l Academy of Smyrna

Kennesaw Charter

At sixteen (16) of Cobb's elementary schools, 90% or more of students met or exceeded standards in Mathematics in all grades tested:

Addison Chalker East Side Ford Keheley King Springs Mount Bethel Mountain View Murdock Rocky Mount Shallowford Falls Sope Creek Tritt Still Timber Ridge Vaughan

At eleven (11) of Cobb's middle schools, 90% or more of students met or exceeded standards in Mathematics in all grades tested:

Dickerson Dodgen Durham
Hightower Trail Lost Mountain Lovinggood
Mabry McClure Palmer
Simpson Kennesaw Charter

At eighteen (18) of Cobb's elementary schools, 90% or more of students met or exceeded standards in Science in all grades tested:

| Davis | Due West | East Side |
|---------------|-------------------|----------------|
| Ford | Frey | Garrison Mill |
| Keheley | Kincaid | Mount Bethel |
| Mountain View | Murdock | Pickett's Mill |
| Rocky Mount | Shallowford Falls | Sope Creek |
| Timber Ridge | Tritt | Vaughan |

At ten (10) of Cobb's middle schools, 90% or more of students met or exceeded standards in Science in all grades tested:

| Dickerson | Dodgen | Durham |
|-----------------|------------------|------------|
| Hightower Trail | Lost Mountain | Lovinggood |
| Mabry | McClure | Simpson |
| | Kennesaw Charter | |

At twenty-three (23) of Cobb's elementary schools, 90% or more of students met or exceeded standards in Social Studies in all grades tested:

| Addison | Baker | Bells Ferry |
|----------------|---------------|-------------------|
| Davis | Due West | East Side |
| Ford | Frey | Garrison Mill |
| Keheley | Kemp | King Springs |
| Mount Bethel | Mountain View | Murdock |
| Pickett's Mill | Rocky Mount | Shallowford Falls |
| Sope Creek | Still | Timber Ridge |
| Tritt | | Vaughan |

At nine (9) of Cobb's middle schools, 90% or more of students met or exceeded standards in Social Studies in all grades tested:

| Daniell | Dickerson | Dodgen |
|---------|-----------------|---------------|
| Durham | Hightower Trail | Lost Mountain |
| Mabry | McClure | Simpson |

At twelve (12) of Cobb's elementary schools, 90% or more of students met or exceeded standards in all content areas tested (Reading, English/Language Arts, Mathematics, Science, and Social Studies) at all grades tested:

| East Side | Ford | Keheley |
|--------------|-------------------|------------|
| Mount Bethel | Mountain View | Murdock |
| Rocky Mount | Shallowford Falls | Sope Creek |
| Timber Ridge | Tritt | Vaughan |

At eight (8) of Cobb's middle schools, 90% or more of their students met or exceeded standards in all content areas tested (Reading, English/Language Arts, Mathematics, Science, and Social Studies) at all grades tested:

DickersonDodgenDurhamHightower TrailLost MountainMabryMcClureSimpson

Thirty-eight (38) of Cobb's elementary schools had mean scale scores in Reading equal to or higher than the state mean score at all grade levels tested:

Addison Baker Bells Ferry Blackwell Bullard Big Shanty Chalker Cheatham Hill Davis Due West East Side Eastvalley Ford Frey Garrison Mill Keheley Kemp Kincaid Mount Bethel King Springs Lewis Mountain View Nicholson Murdock Pitner Nickajack Pickett's Mill **Rocky Mount** Sedalia Park Shallowford Falls Sope Creek Still Teasley Timber Ridge Tritt Varner Vaughan Kennesaw Charter

Eighteen (18) of Cobb's middle schools had mean scale scores in Reading equal to or higher than the state mean score at all grade levels tested:

Awtrey Barber Daniell Dickerson Dodgen Durham Hightower Trail Lost Mountain Lovinggood Mabry McCleskey McClure Palmer Pine Mountain Simpson Tapp Int'l Academy of Smyrna Kennesaw Charter Thirty-seven (37) of Cobb's elementary schools had mean scale scores in English Language Arts equal to or higher than the state mean score at all grade levels tested:

Addison Baker Bells Ferry Bullard Big Shanty Blackwell Chalker Cheatham Hill Davis Due West East Side Eastvalley Ford Frey Garrison Mill Keheley Kemp Kincaid Mount Bethel King Springs Lewis Mountain View Murdock Nicholson Pitner Pickett's Mill **Rocky Mount** Sedalia Park Shallowford Falls Sope Creek Still Teasley Timber Ridge Tritt Varner Vaughan Kennesaw Charter

Seventeen (17) of Cobb's middle schools had mean scale scores in English Language Arts equal to or higher than the state mean score at all grade levels tested:

Awtrey Barber Daniell Dickerson Dodgen Durham Hightower Trail Lost Mountain Lovinggood Mabry McCleskey McClure Palmer Pine Mountain Simpson Тарр Kennesaw Charter Thirty-three (33) of Cobb's elementary school had mean scale scores in Mathematics equal to or higher than the state mean score at all grade levels tested:

Addison Baker Bells Ferry Blackwell Bullard Chalker Cheatham Hill Davis Due West Ford East Side Eastvalley Frey Garrison Mill Keheley Kemp Kincaid King Springs Mount Bethel Mountain View Murdock Nicholson Pickett's Mill Rocky Mount Sedalia Park Shallowford Falls Sope Creek Still Teaslev Timber Ridge Tritt Kennesaw Charter Vaughan

Thirteen (13) of Cobb's middle schools had mean scale scores in Mathematics equal to or higher than the state mean score at all grade levels tested:

Awtrey Dickerson Dodgen
Durham Hightower Trail Lost Mountain
Lovinggood Mabry McCleskey
McClure Palmer Simpson
Kennesaw Charter

Refinesaw Charte

Thirty-four (34) of Cobb's elementary school had mean scale scores in Science equal to or higher than the state mean score at all grade levels tested:

Addison Baker Bells Ferry Big Shanty Blackwell Bullard Chalker Cheatham Hill Davis Due West East Side Eastvallev Ford Frey Garrison Mill Keheley Kemp Kincaid King Springs Mount Bethel Mountain View Murdock Nicholson Pickett's Mill Rocky Mount Sedalia Park Shallowford Falls Sope Creek Still Teasley Timber Ridge Tritt Vaughan

Kennesaw Charter

Fourteen (14) of Cobb's middle schools had mean scale scores in Science equal to or higher than the state mean score at all grade levels tested:

Awtrey Daniell Dickerson
Dodgen Durham Hightower Trail
Lost Mountain Lovinggood Mabry
McCleskey McClure Simpson
Tapp Kennesaw Charter

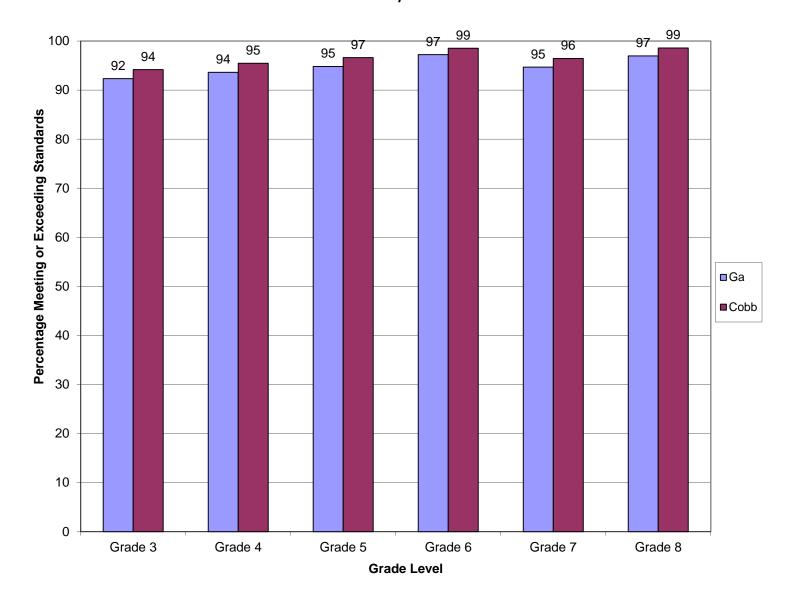
Thirty-two (32) of Cobb's elementary school had mean scale scores in Social Studies equal to or higher than the state mean score at all grade levels tested:

Addison Baker Bells Ferry Blackwell Bullard Chalker Cheatham Hill Davis Due West Ford East Side Eastvalley Frey Garrison Mill Keheley Kemp Kincaid King Springs Mount Bethel Mountain View Murdock Nicholson Pickett's Mill **Rocky Mount** Sedalia Park Sope Creek Shallowford Falls Tritt Still Timber Ridge Kennesaw Charter Vaughan

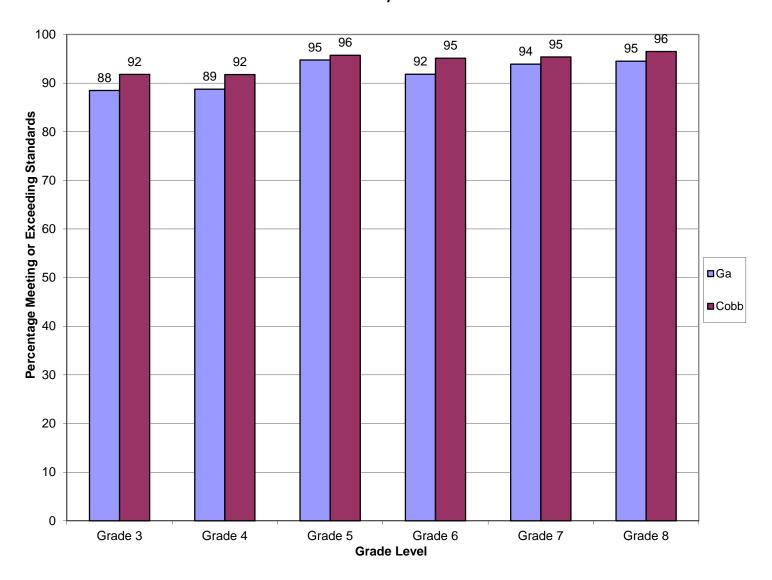
Thirteen (13) of Cobb's middle schools had mean scale scores in Social Studies equal to or higher than the state mean score at all grade levels tested:

Awtrey Daniell Dickerson
Dodgen Durham Hightower Trail
Lost Mountain Lovinggood Mabry
McCleskey McClure Palmer
Simpson

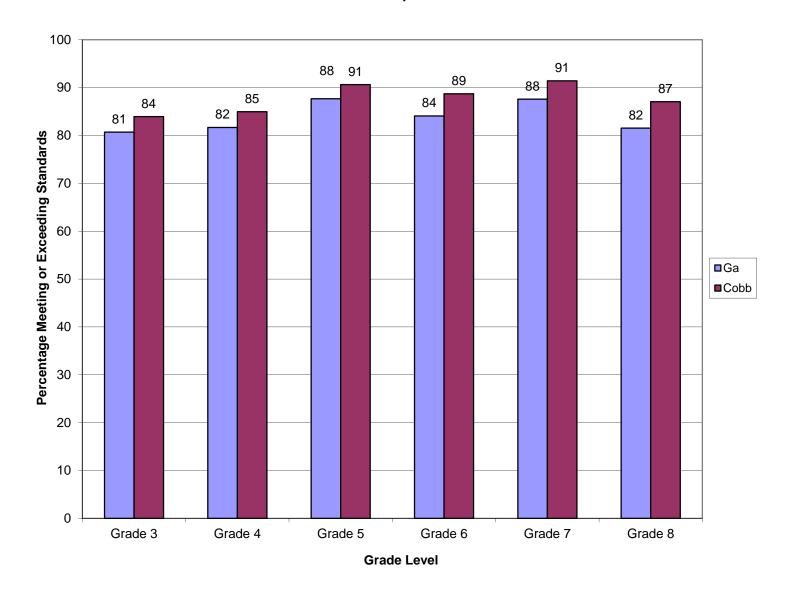
Percentage of Students Meeting or Exceeding Standards in Reading



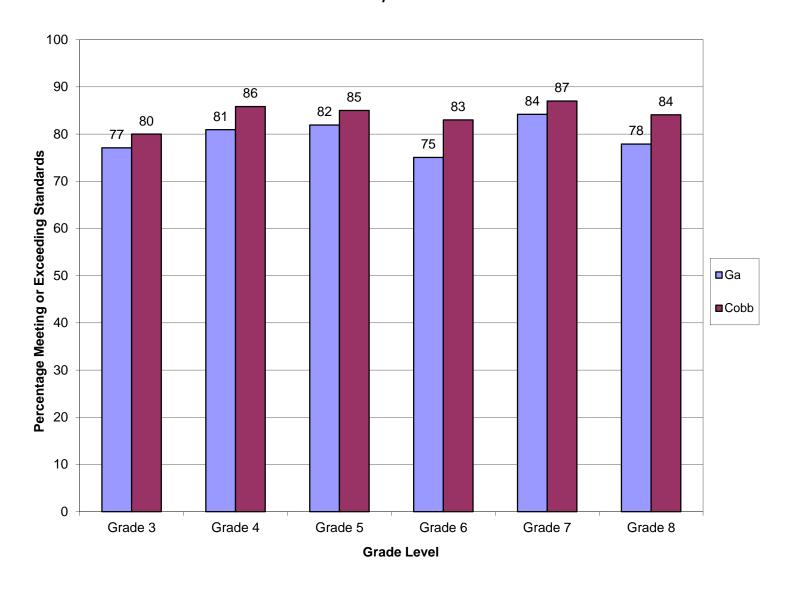
Percentage of Students Meeting or Exceeding Standards in English Language Arts



Percentage of Students Meeting or Exceeding Standards in Math



Percentage of Students Meeting or Exceeding Standards in Science



Percentage of Students Meeting or Exceeding Standards in Social Studies

