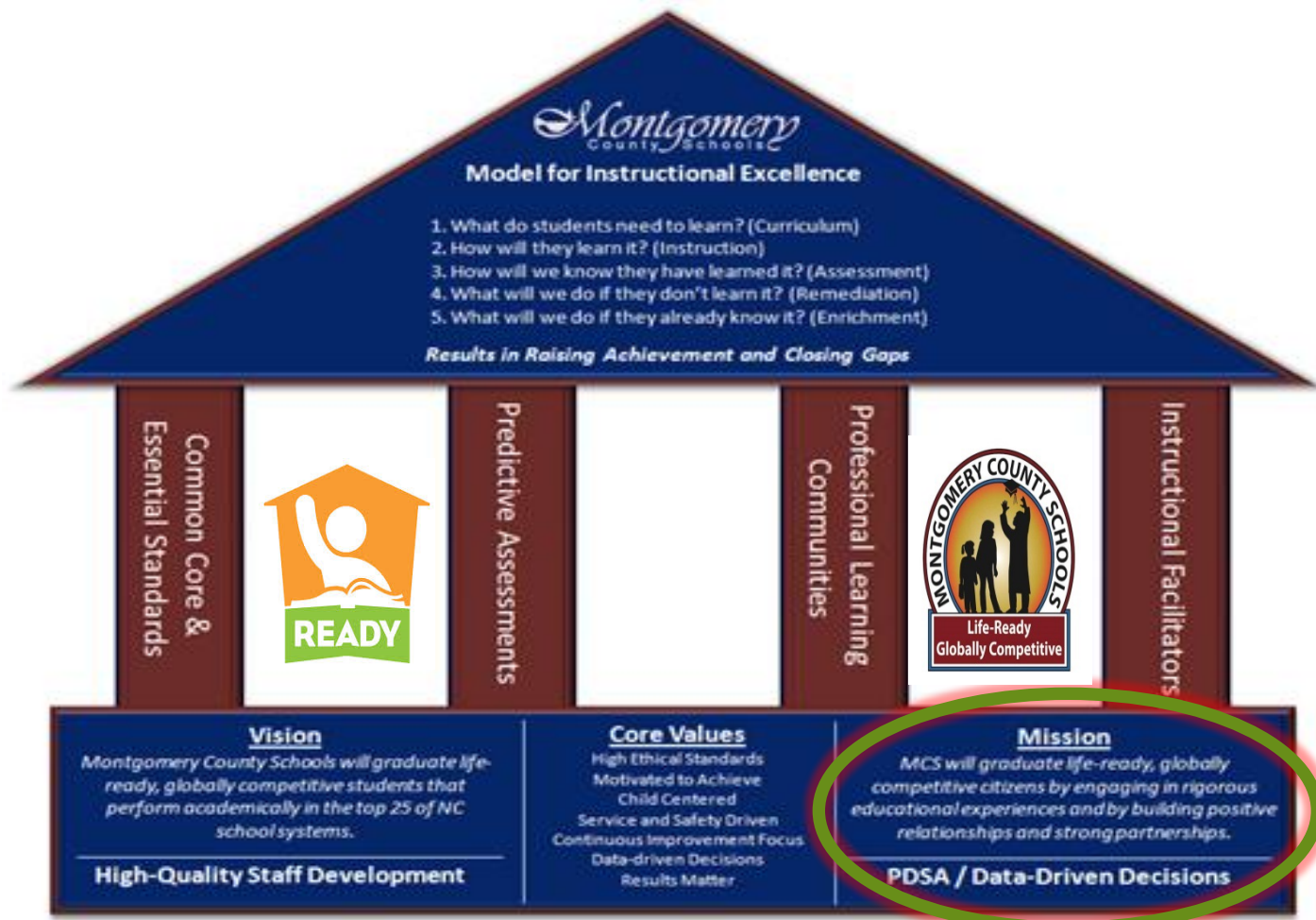


2015-2016 Test Results



"Grit, Growth, Greatness!"

Background



"Grit, Growth, Greatness!"

Overview

- ▶ Accountability Alphabet Soup
- ▶ Growth Mindset
- ▶ Comparison Sample
- ▶ Economically Disadvantage Data
- ▶ Test Results
- ▶ Analysis
- ▶ Implications with Principals & District Leaders
- ▶ Question, Answer and Comment Session

"Grit, Growth, Greatness!"

Accountability Alphabet Soup

► Proficiency

► 5 Achievement Levels

- Levels 4 & 5 = College & Career Readiness Standard
- Levels 3, 4 & 5 = Grade Level Proficiency Standard

► School Performance Grades A-F

► 80% Achievement Score and 20% Growth Score

- School meets (exceeds) growth and growth lowers final score and grade, use achievement score only

► Set on a 15 Point Scale

► Scheduled School Report Card Date: October 18, 2016

► EOG-End-of-Grade Test (Grades 3-8)

► EOC- End-of-Course Test (High School Math I, English II and Biology)

How did North Carolina schools fare in 2015-16?

- ▶ Public schools had a lower percentage of D's and F's than charter schools (23% vs. 28%).
- ▶ Charters had a higher percentage of A's and B's than public schools (40% vs. 32%).
- ▶ Schools with greater poverty had more C's, D's, and F's than schools with less poverty.
- ▶ 98% schools that received a F had 50% or more poverty.
- ▶ 82.1-90.5 % schools that received an A had less than 50% Poverty.
- ▶ As poverty increased, school performance grades decreased (moved towards F).
- ▶ As poverty decreased, school performance grades increased (moved towards A).

Grades by School Poverty Percentage

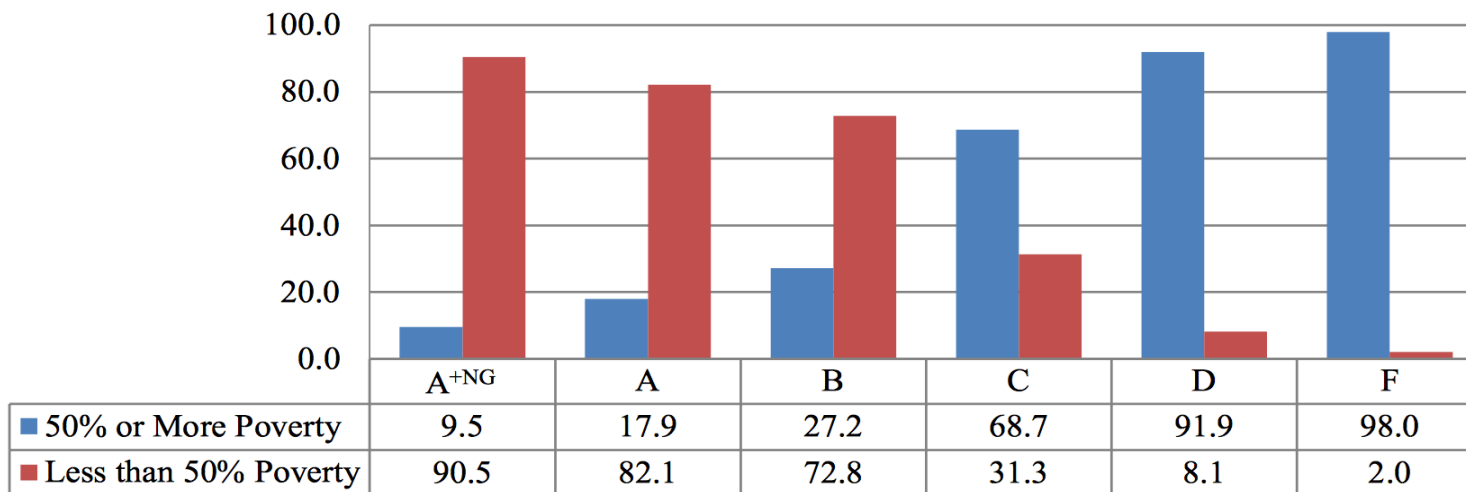
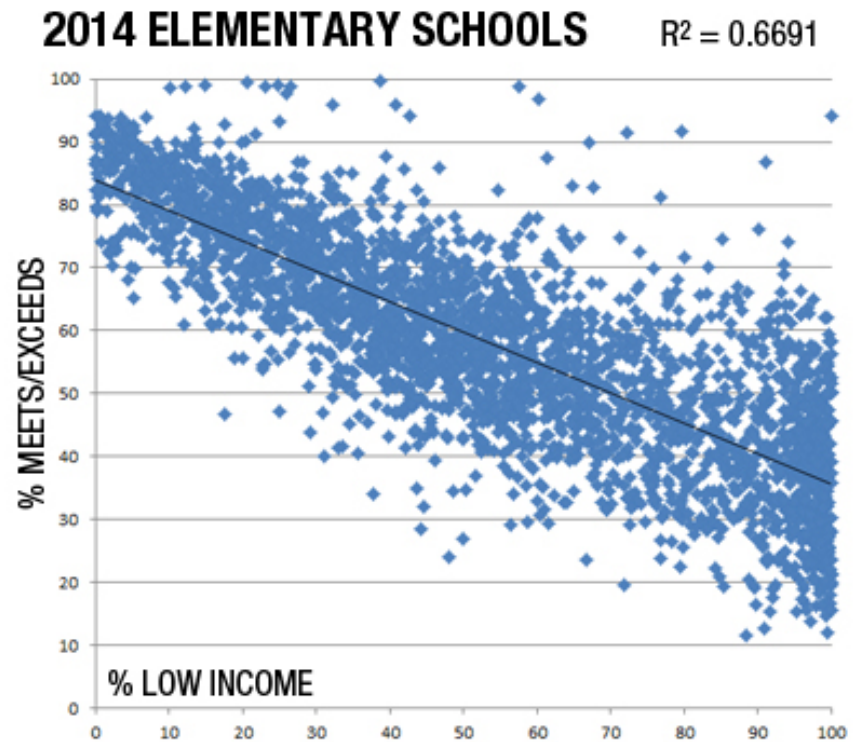
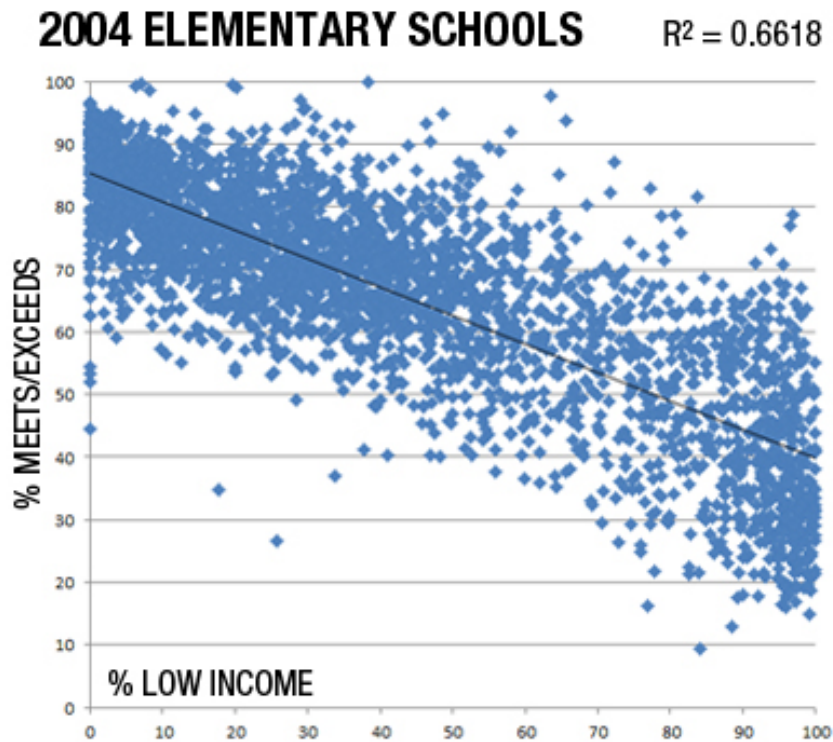


Figure 14. Bar graph showing school performance grades by school poverty percentage

Poverty

- A note on Poverty's Enduring Hold on School Success



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Poverty

► Money, Race and Success: How Your School District Compare

Educational attainment in each school district in the U.S.



Montgomery County School Performance Grades

▶ B

- ▶ East Montgomery High

▶ C

- ▶ Green Ridge
- ▶ Page Street
- ▶ Mount Gilead
- ▶ Star
- ▶ West Montgomery High

▶ D

- ▶ Candor
- ▶ East Middle
- ▶ West Middle

▶ MLA- Progressing

▶ Troy-N/A

▶ No “F” schools

▶ Approximately 70% of our schools earned a grade of “C” or better

Grades & Cut Scores created in
2013 on a 15-point scale:

A = 85-100

B = 70-84

C = 55-69

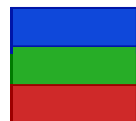
D = 40-54

F = 0-39

Montgomery County Schools Growth Statuses

- ▶ **Seven Schools met or exceeded expected growth (70%)**
 - ▶ Green Ridge Elementary
 - ▶ Mount Gilead Elementary*
 - ▶ Star Elementary
 - ▶ East Middle
 - ▶ East Montgomery High*
 - ▶ West Montgomery High*
 - ▶ Montgomery Learning Academy
- ▶ **Three schools did not meet growth**
 - ▶ Candor
 - ▶ Page Street
 - ▶ West Middle

2015-2016 Montgomery County Schools EVAAS Report



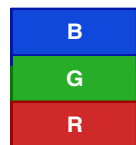
Exceeds Expected Growth: Progress is significantly above the average district in the state.

Meets Expected Growth: Progress is not detectably different from the average district in the state.

Does Not Meet Expected Growth: Progress is significantly below the average district in the state

OR

EOG Math, EOG Reading and K-mClass



B Significant evidence that the district's students made more progress than the Growth Standard

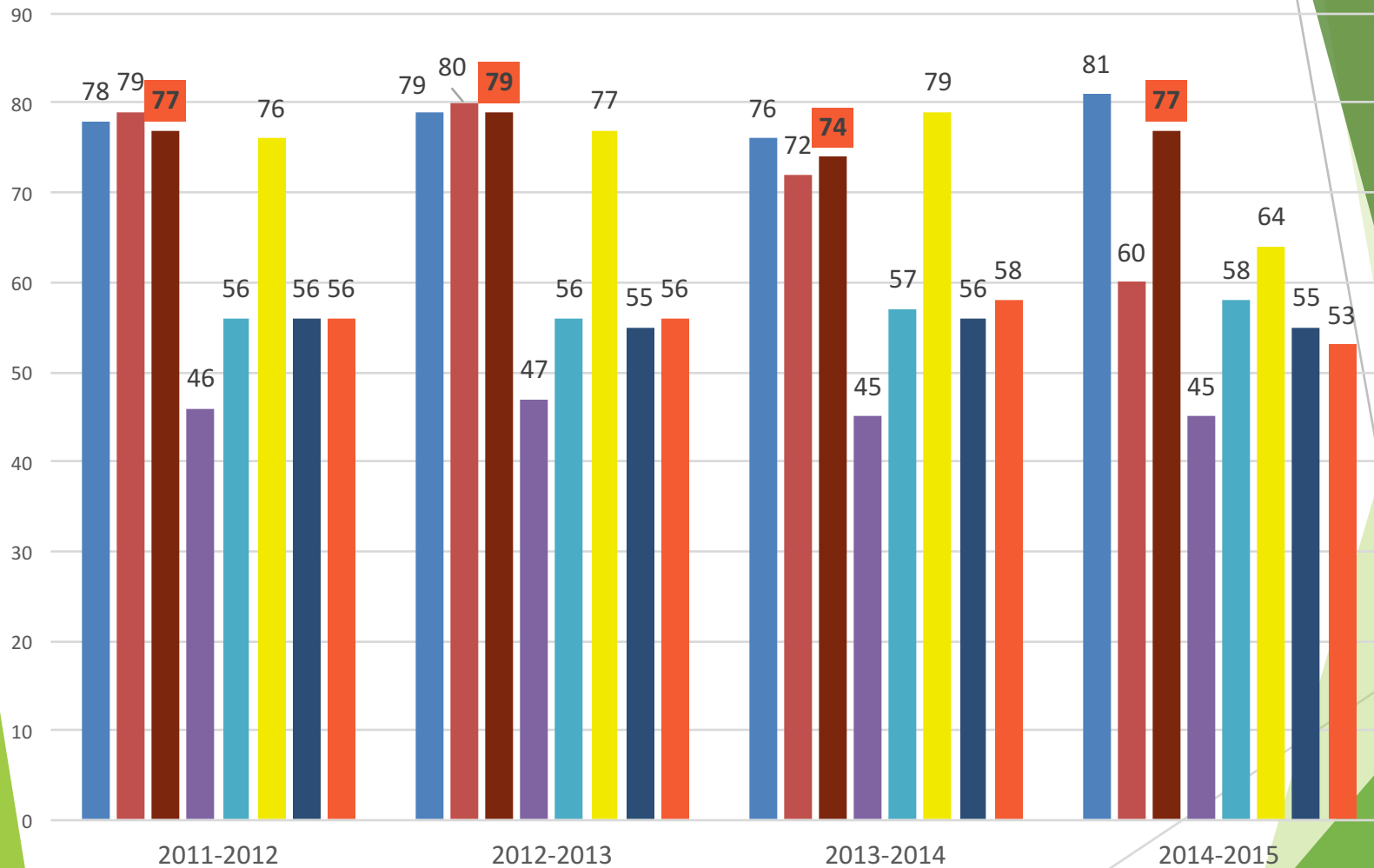
G Evidence that the district's students made progress similar to the Growth Standard.

R Significant evidence that the district's students made less progress than the Growth Standard.

| Test | Does Not Meet Expected Growth | Meets Expected Growth | Exceeds Expected Growth |
|-----------------------------|-------------------------------|-----------------------|-------------------------|
| 4 th Math EOG | -3.2 | | |
| 5 th Math EOG | | -0.3 | |
| 6 th Math EOG | -2.5 | | |
| 7 th Math EOG | -2.5 | | |
| 8 th Math EOG | -3.2 | | |
| Math I EOC | | | 3.2 |
| 3 rd Reading EOG | | 1.2 | |
| 4 th Reading EOG | | 1.2 | |
| 5 th Reading EOG | | -0.3 | |
| 6 th Reading EOG | | -1.3 | |
| 7 th Reading EOG | | -0.0 | |
| 8 th Reading EOG | -2.2 | | |
| English II EOC | | | 0.8 |
| 5 th Science EOG | | 0.3 | |
| 8 th Science EOG | -0.8 | | |
| Biology EOC | | 0.6 | |
| ACT Composite* | | | |
| ACT English | | | |
| ACT Reading | | | |
| ACT Math | | | |
| ACT Science | | | |

Overall, we met or exceeded expected growth for Grade 5 Math, Math I; Reading in Grades 4, 5, 6, 7 and English II; and Science Grade 5 and Biology. Our greatest opportunities for improvement are 3-8 Math and 8th Grade. This growth is reflected via 70% of our schools meeting or exceeding growth.

Economically Disadvantaged Data



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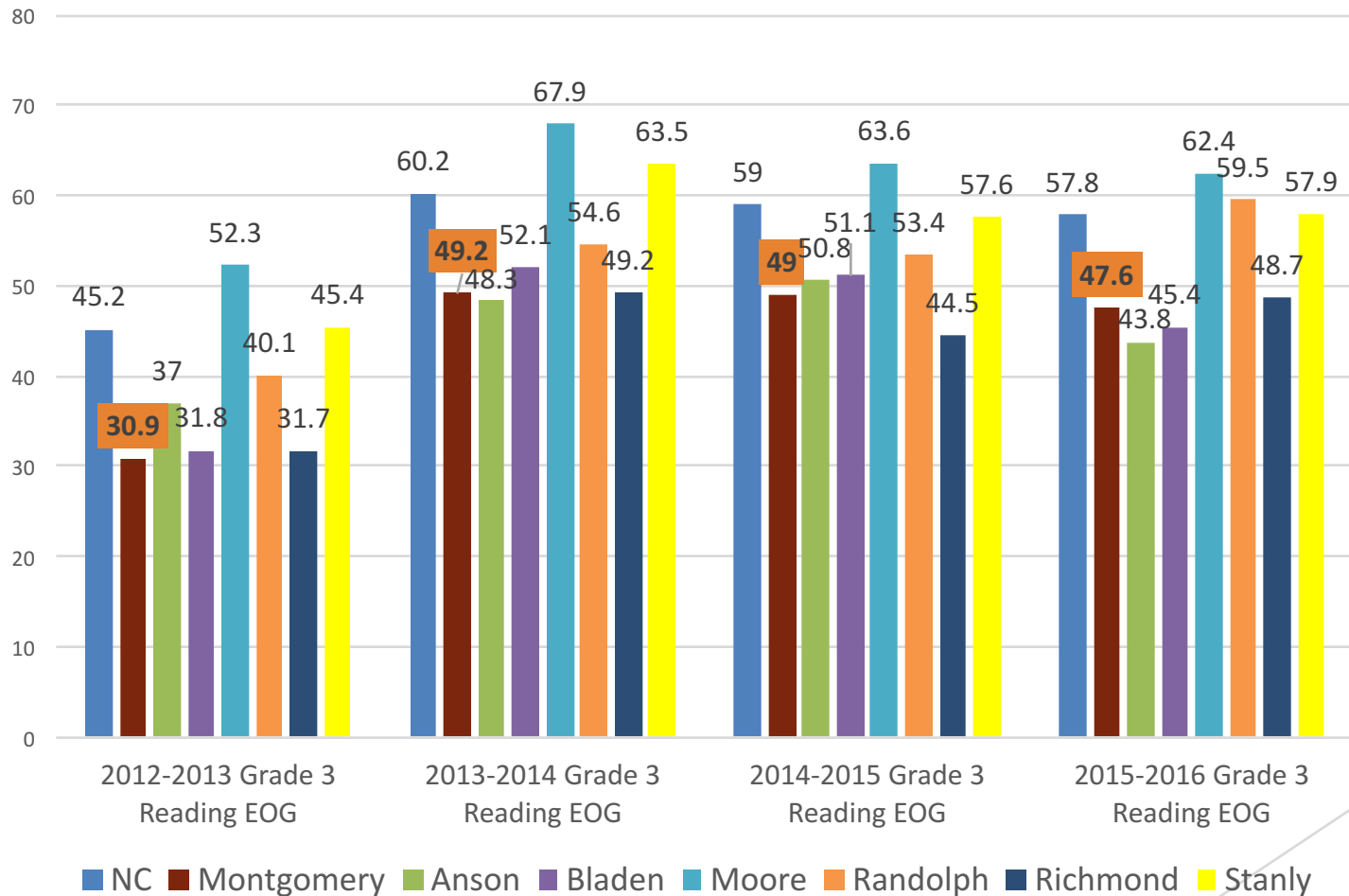
Anson Bladen Montgomery Moore Randolph Richmond Stanly North Carolina

Comparison Sample

- ▶ Anson
- ▶ Bladen
- ▶ **Montgomery**
- ▶ Moore
- ▶ Randolph
- ▶ Richmond
- ▶ Stanly
- ▶ North Carolina

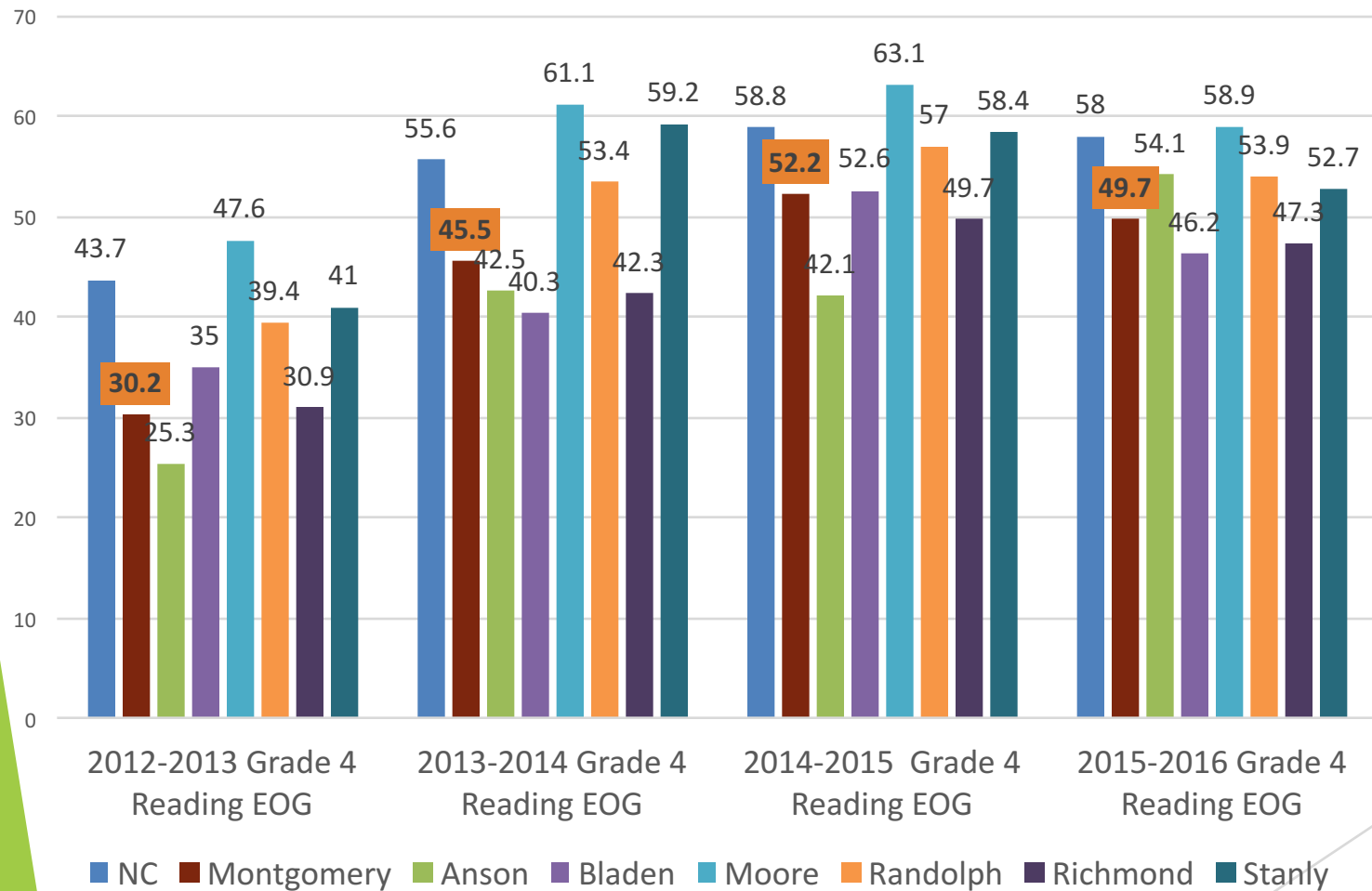
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Reading (Grade 3)



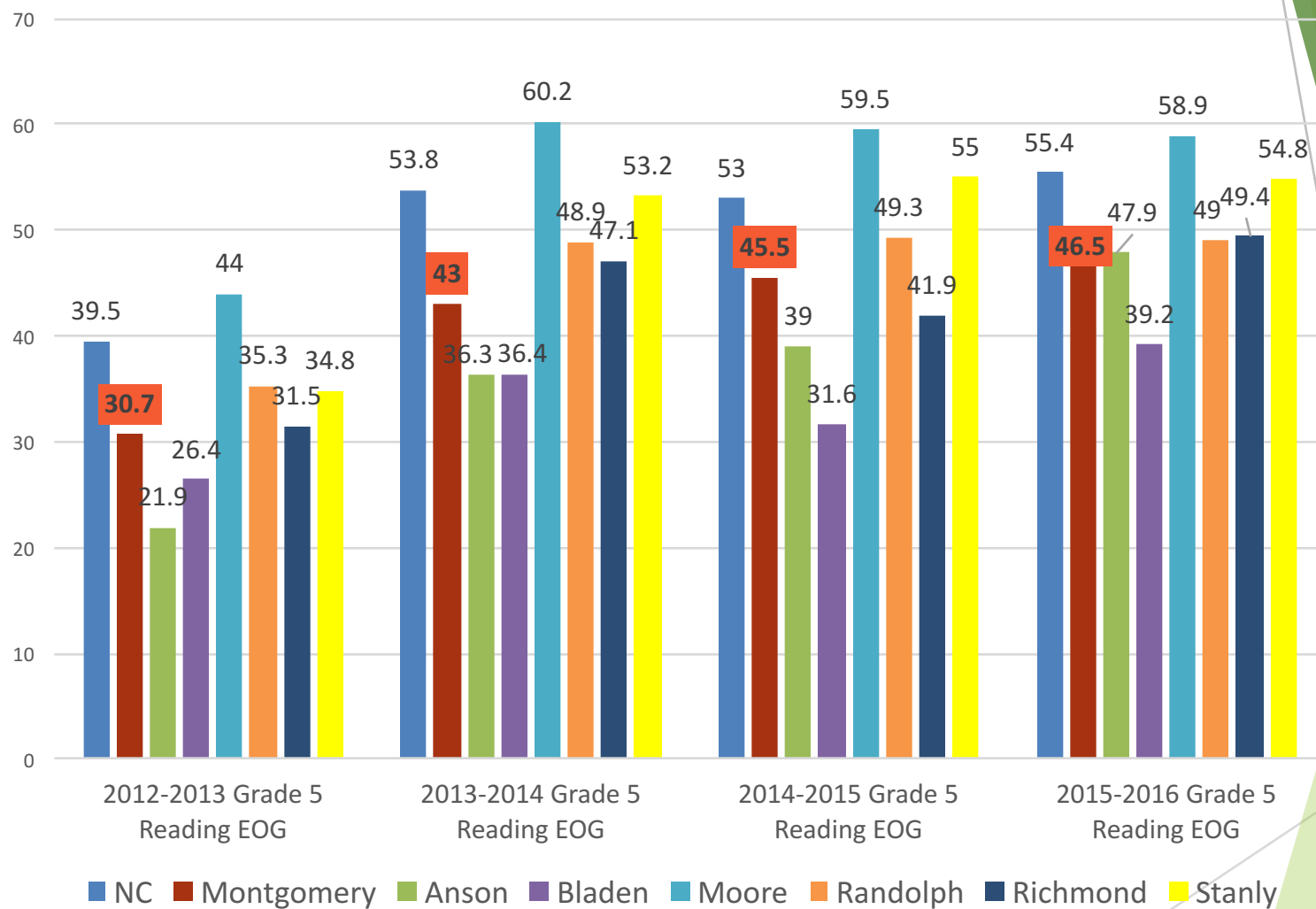
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Reading (Grade 4)



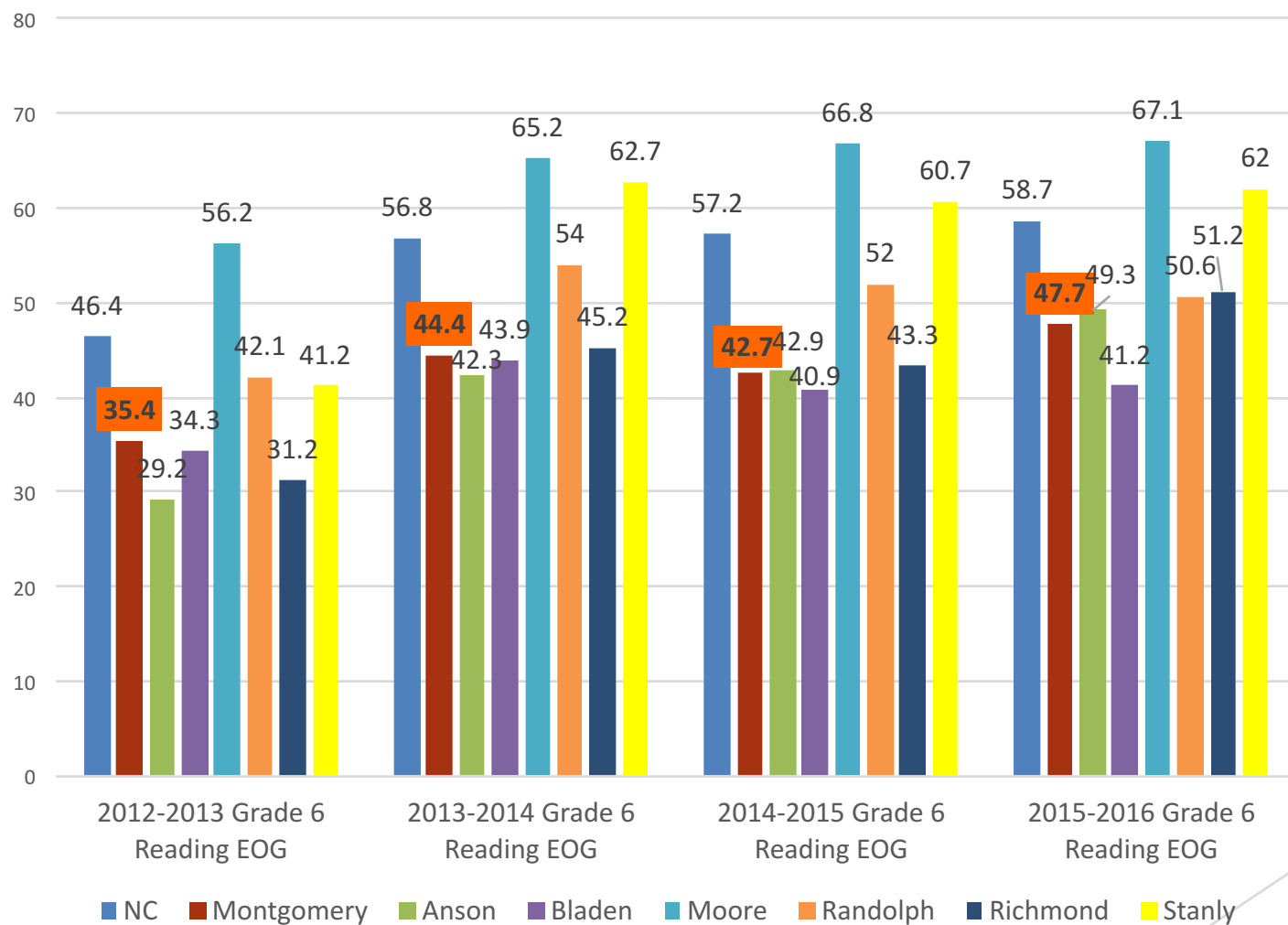
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Reading (Grade 5)



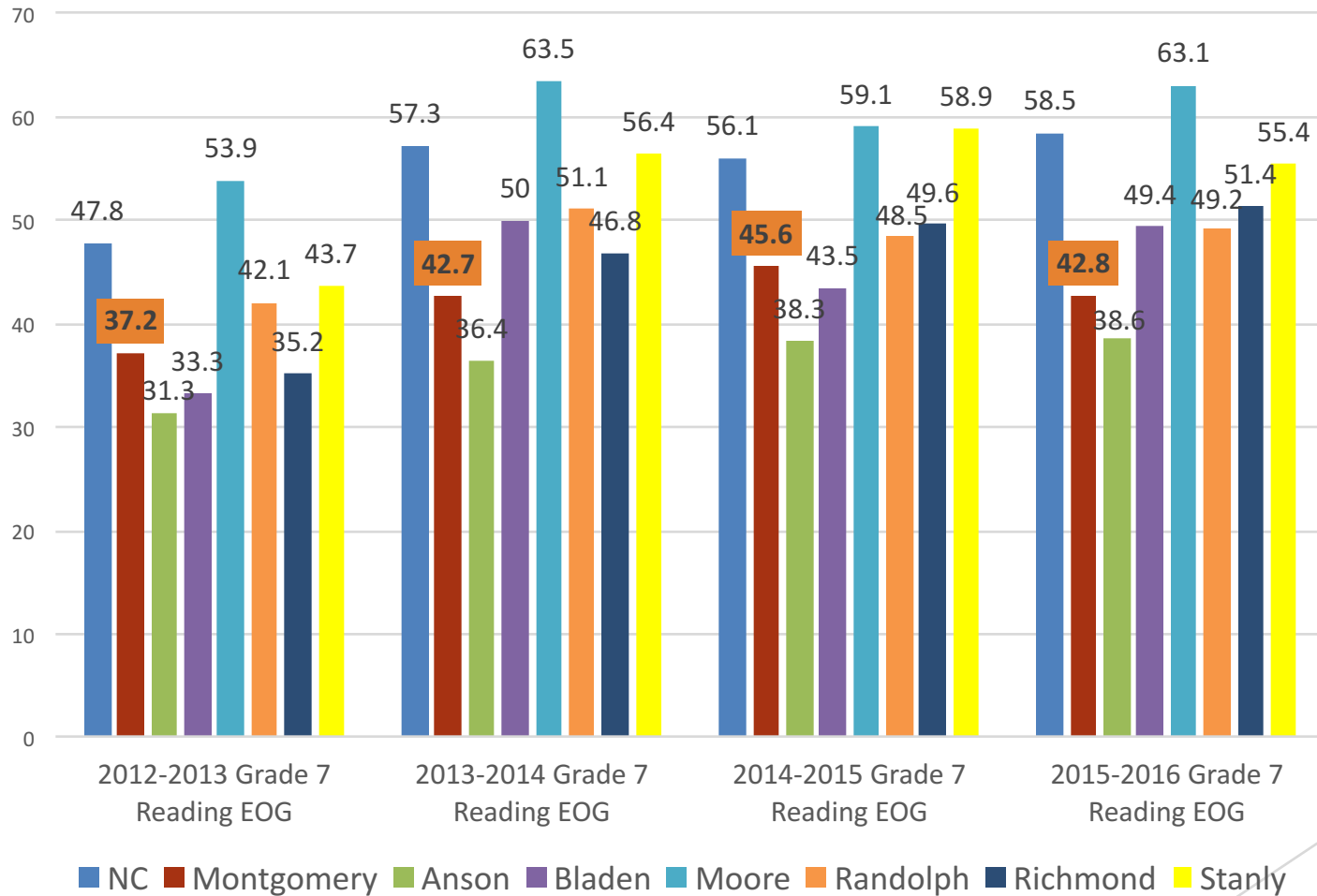
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Reading (Grade 6)



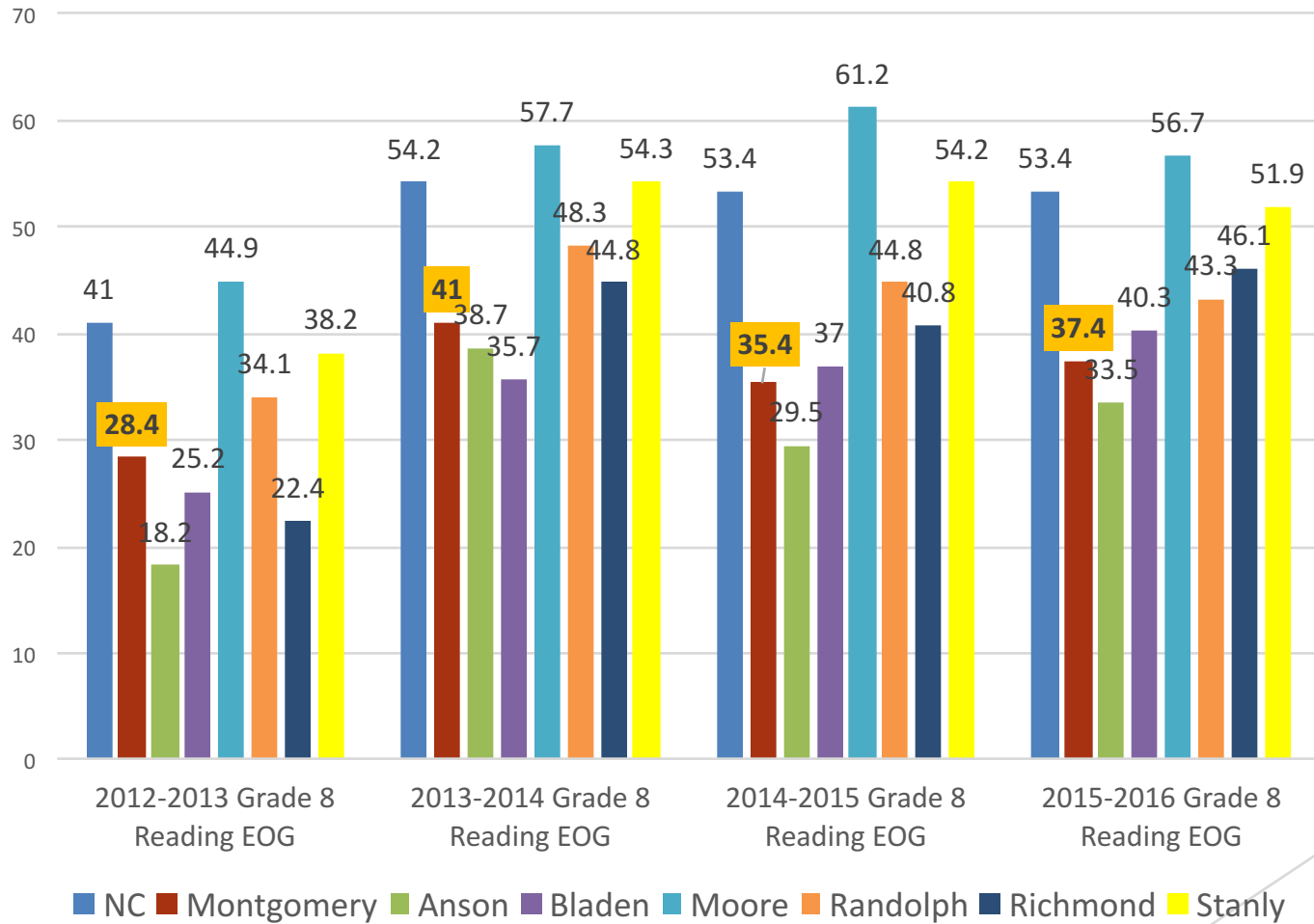
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Reading (Grade 7)



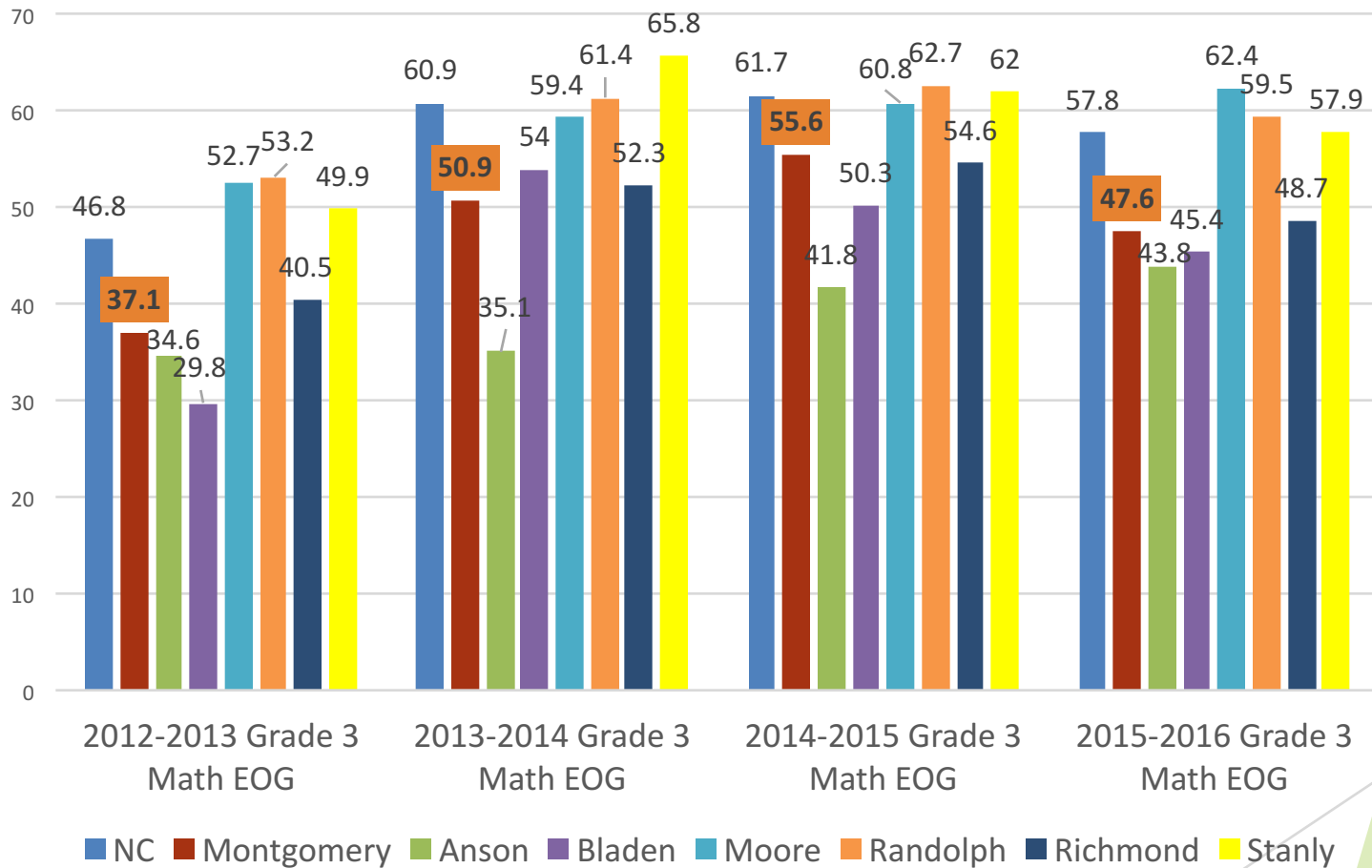
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Reading (Grade 8)



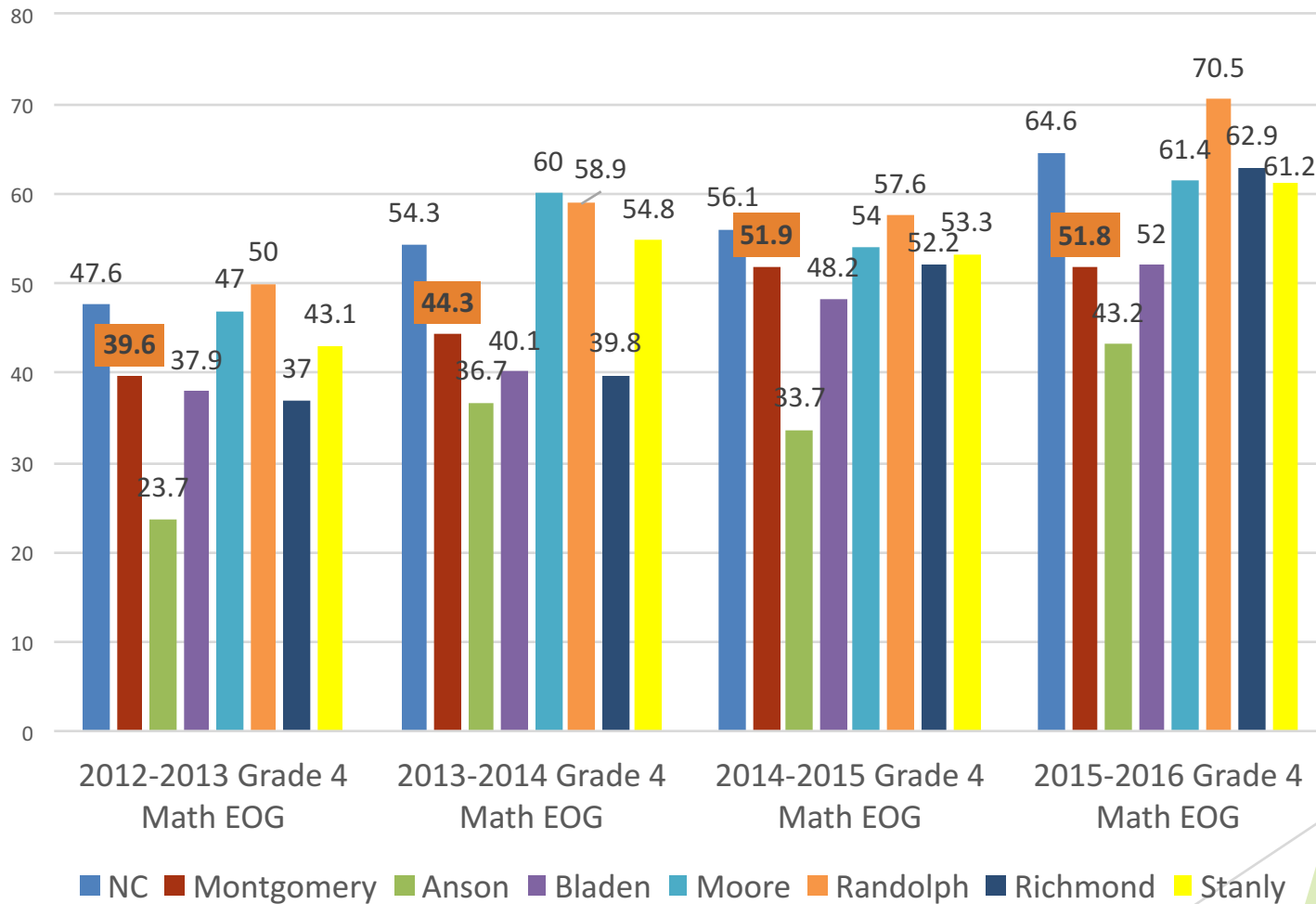
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Math (Grade 3)



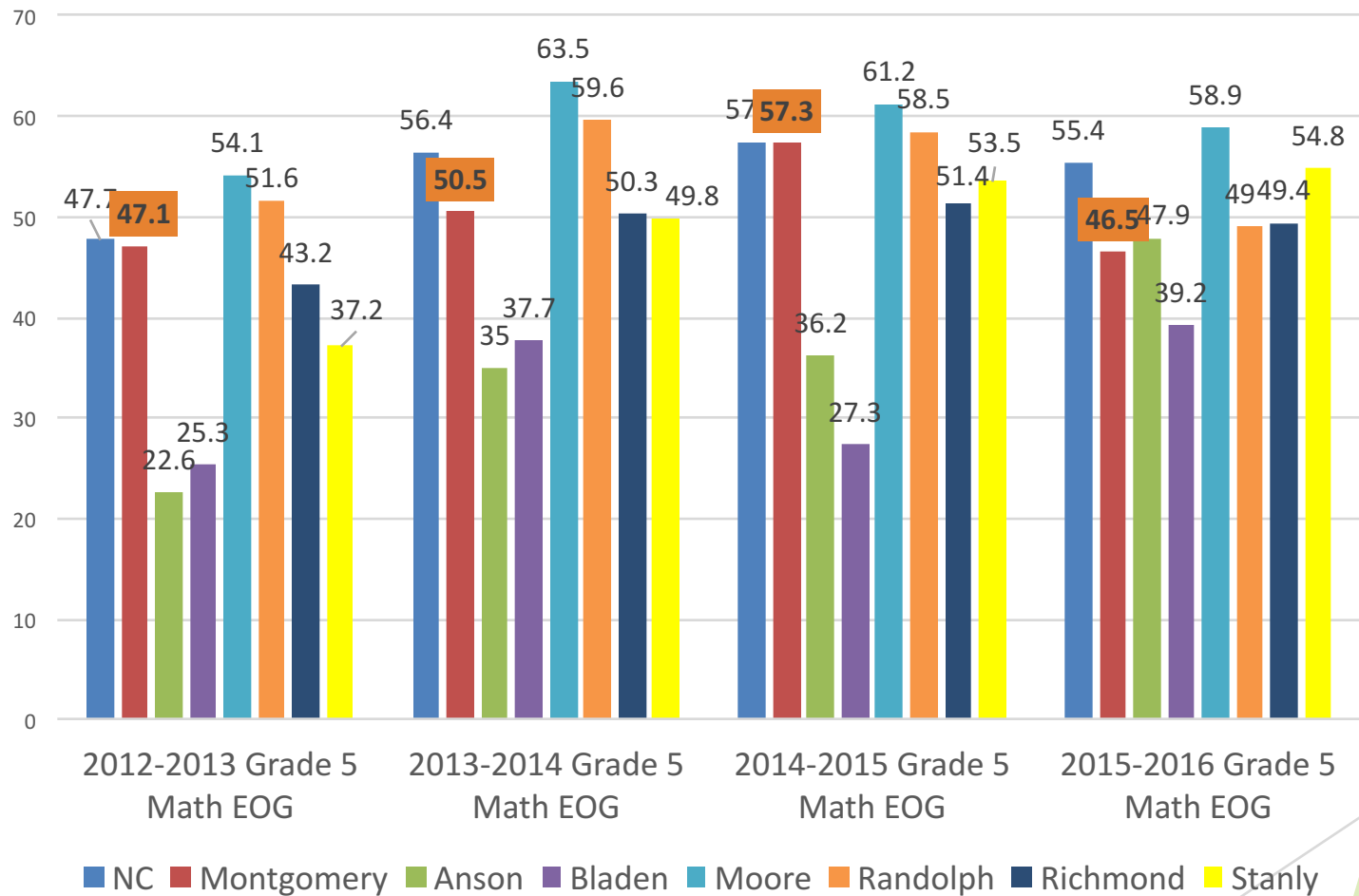
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Math (Grade 4)



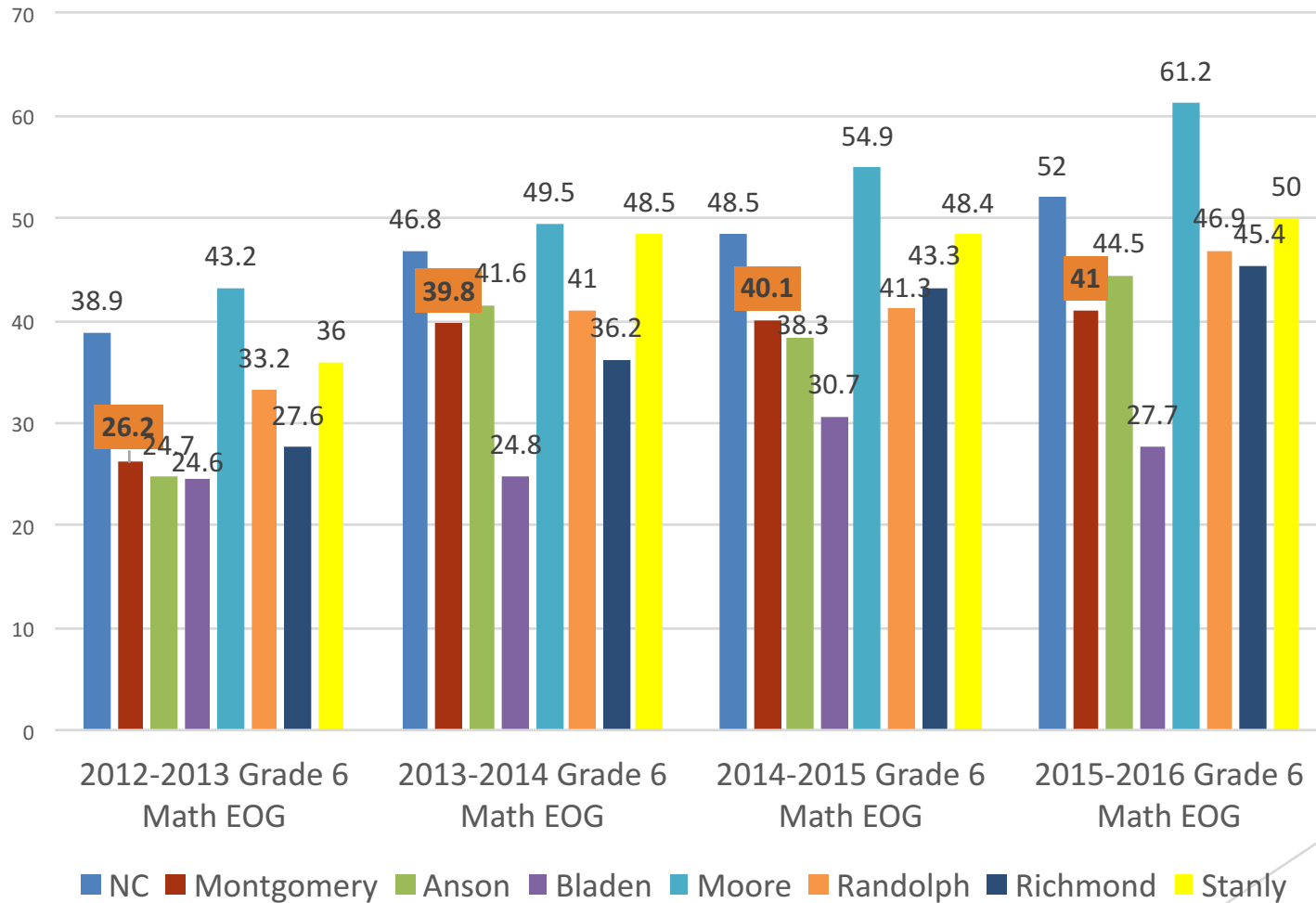
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Math (Grade 5)



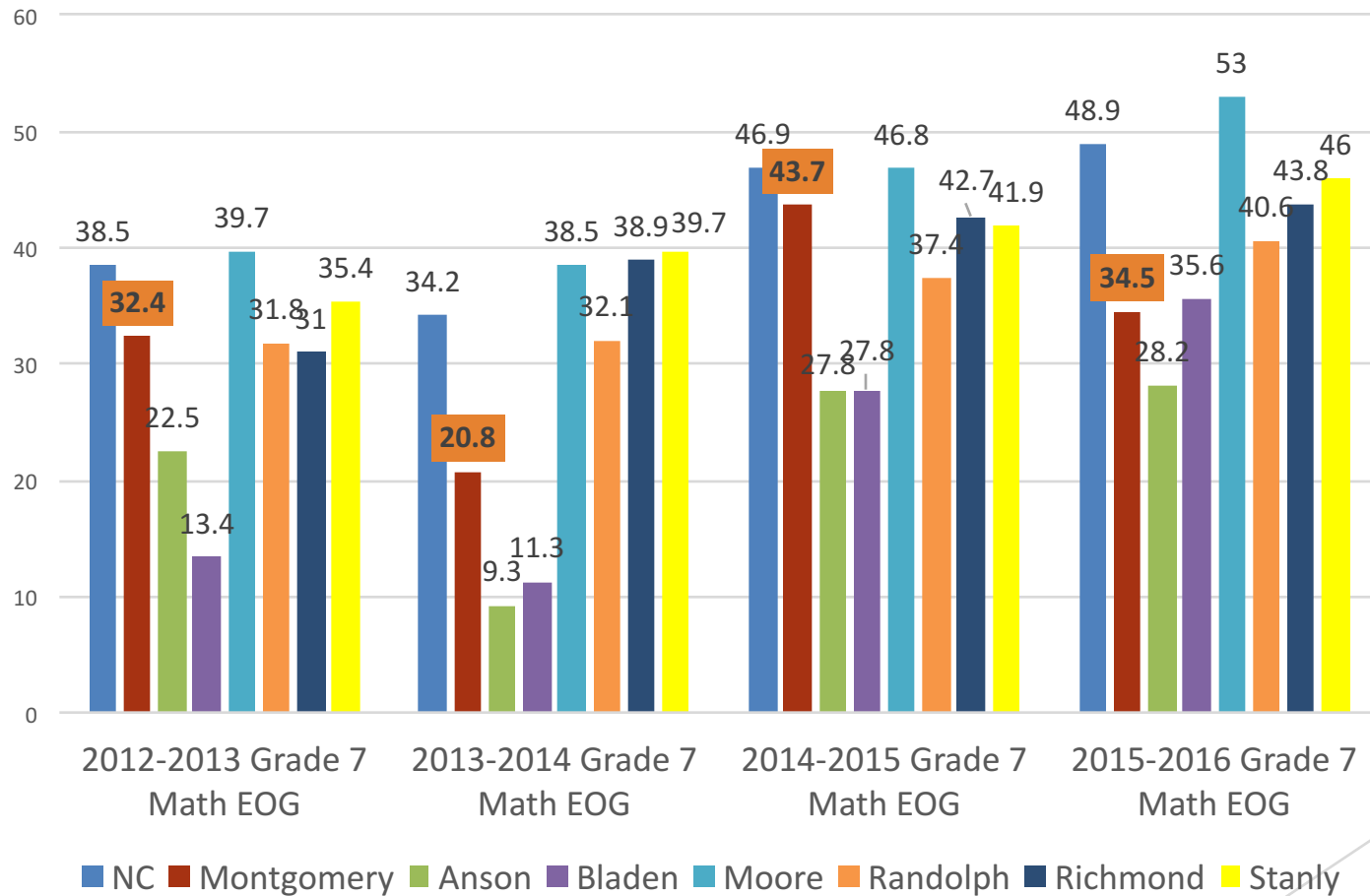
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Math (Grade 6)



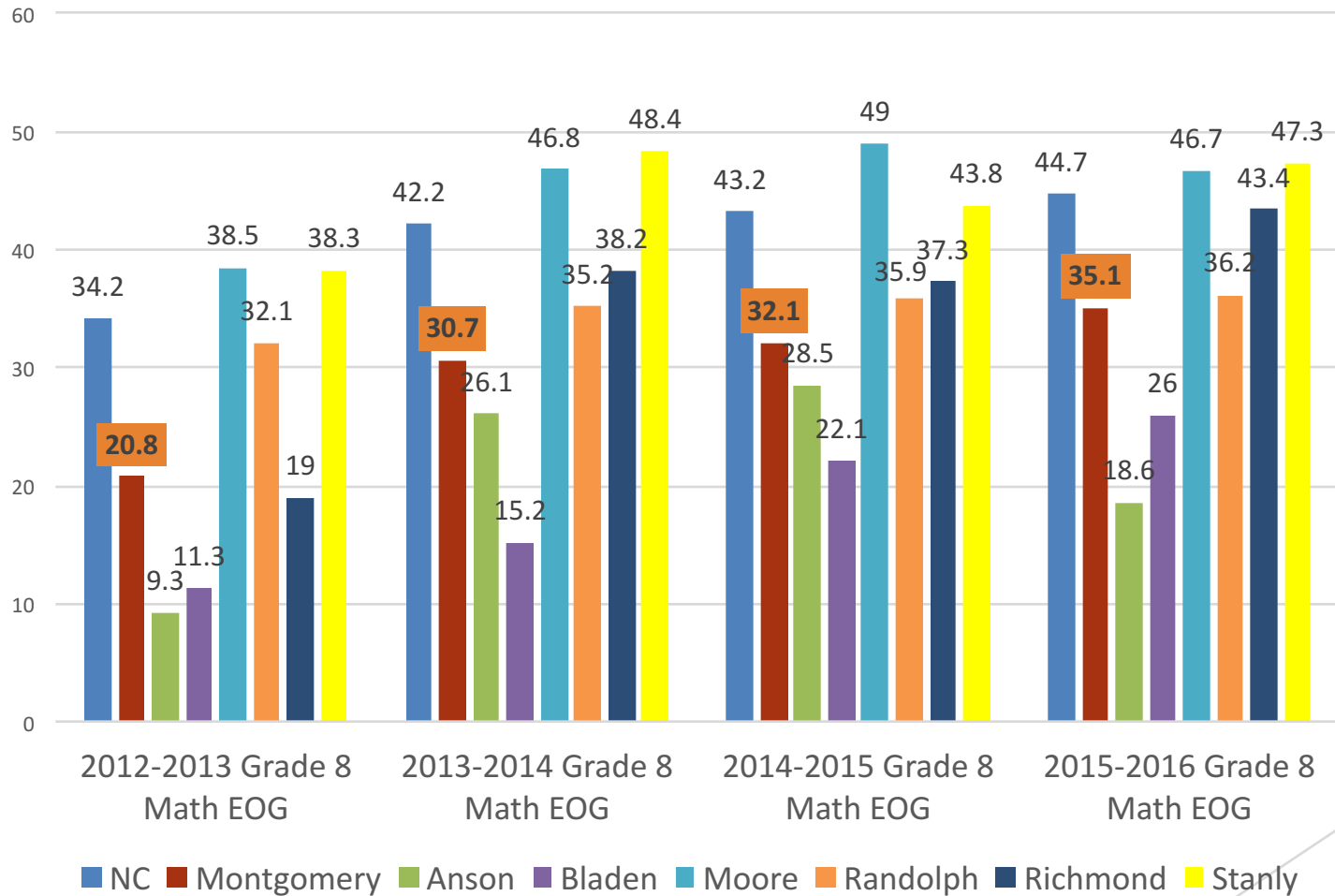
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Math (Grade 7)



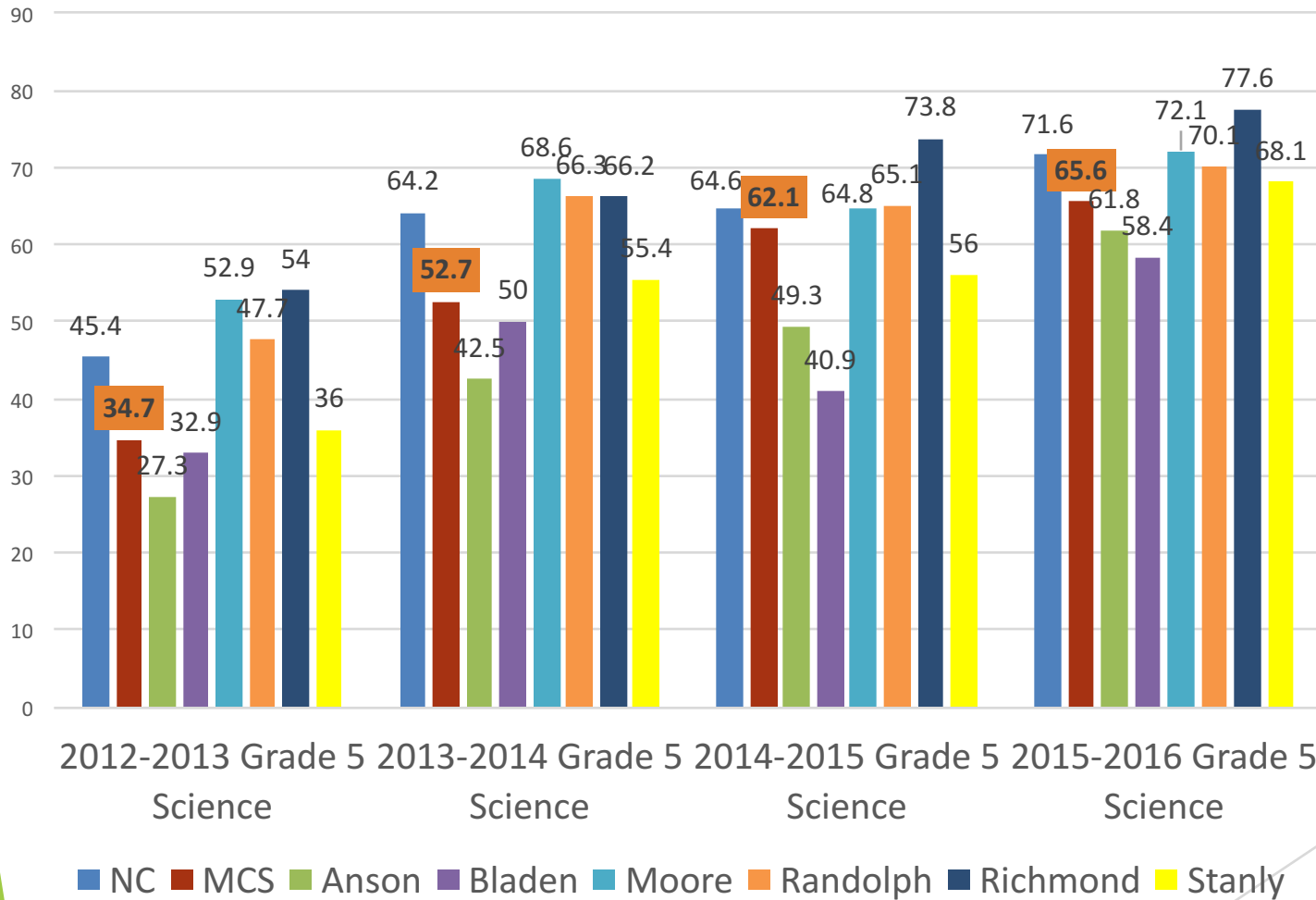
"Grit, Growth, Greatness!"

End-of-Grade (EOG) Math (Grade 8)



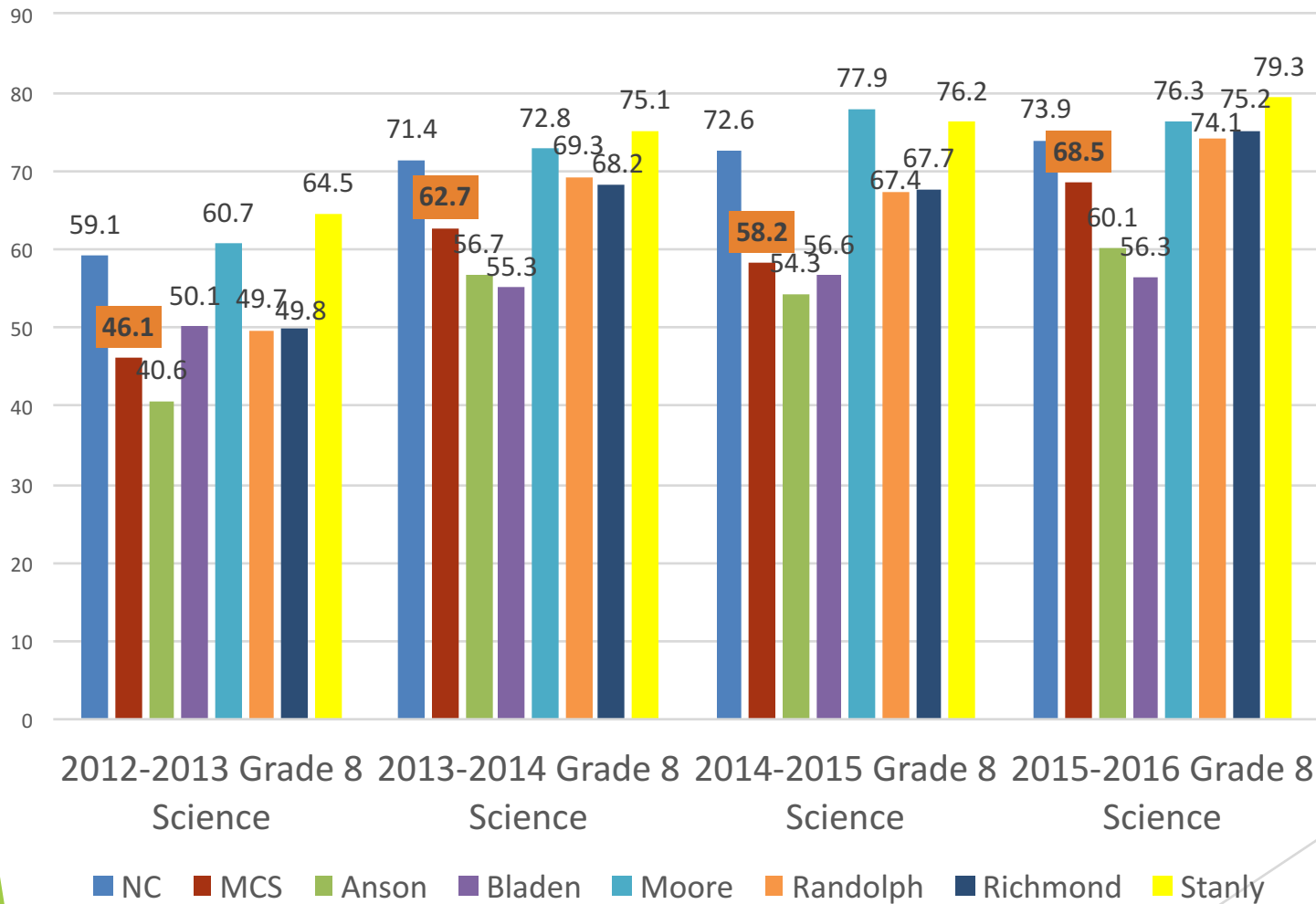
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EOG Science Grade 5



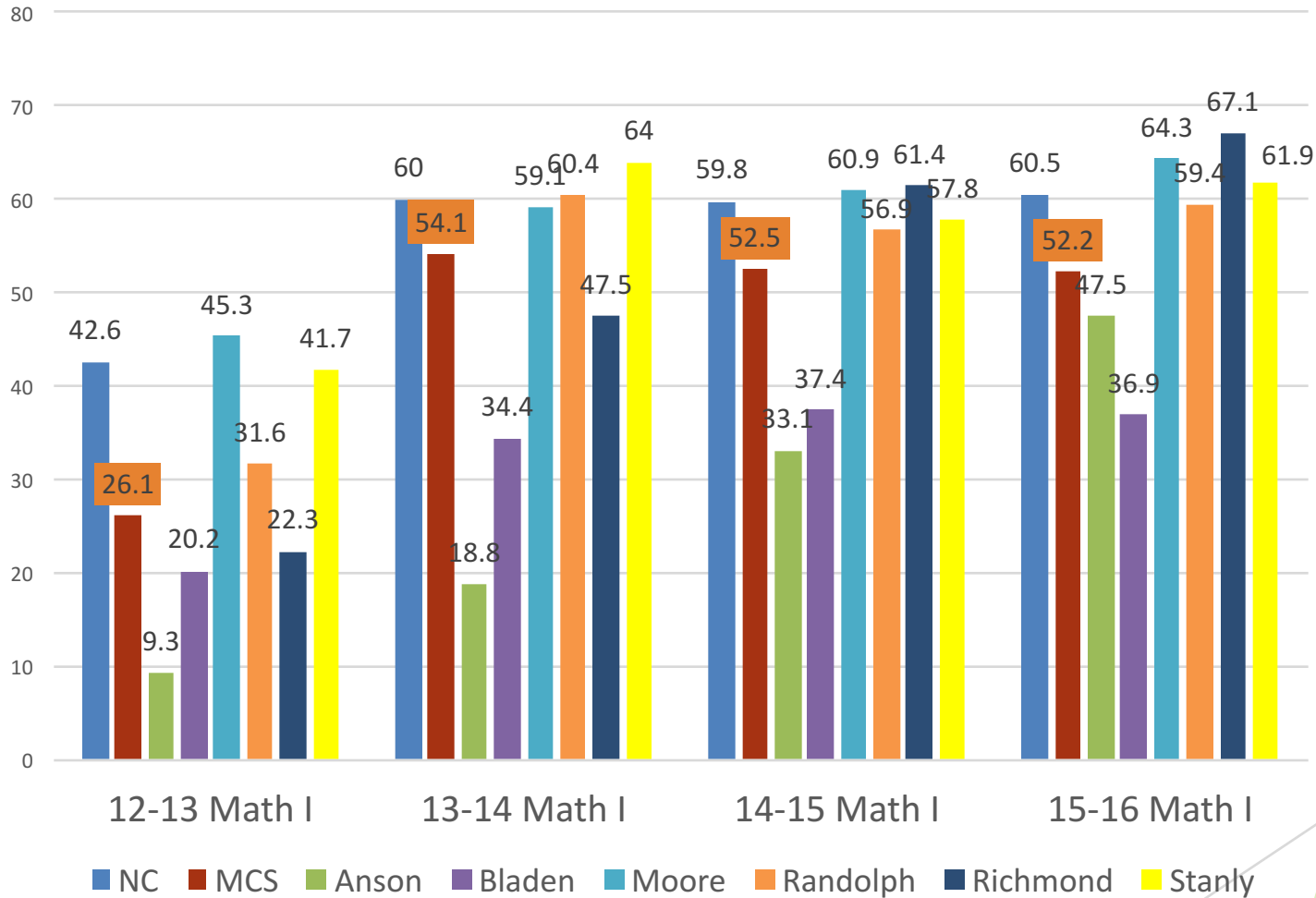
"Grit, Growth, Greatness!"

EOG Science Grade 8



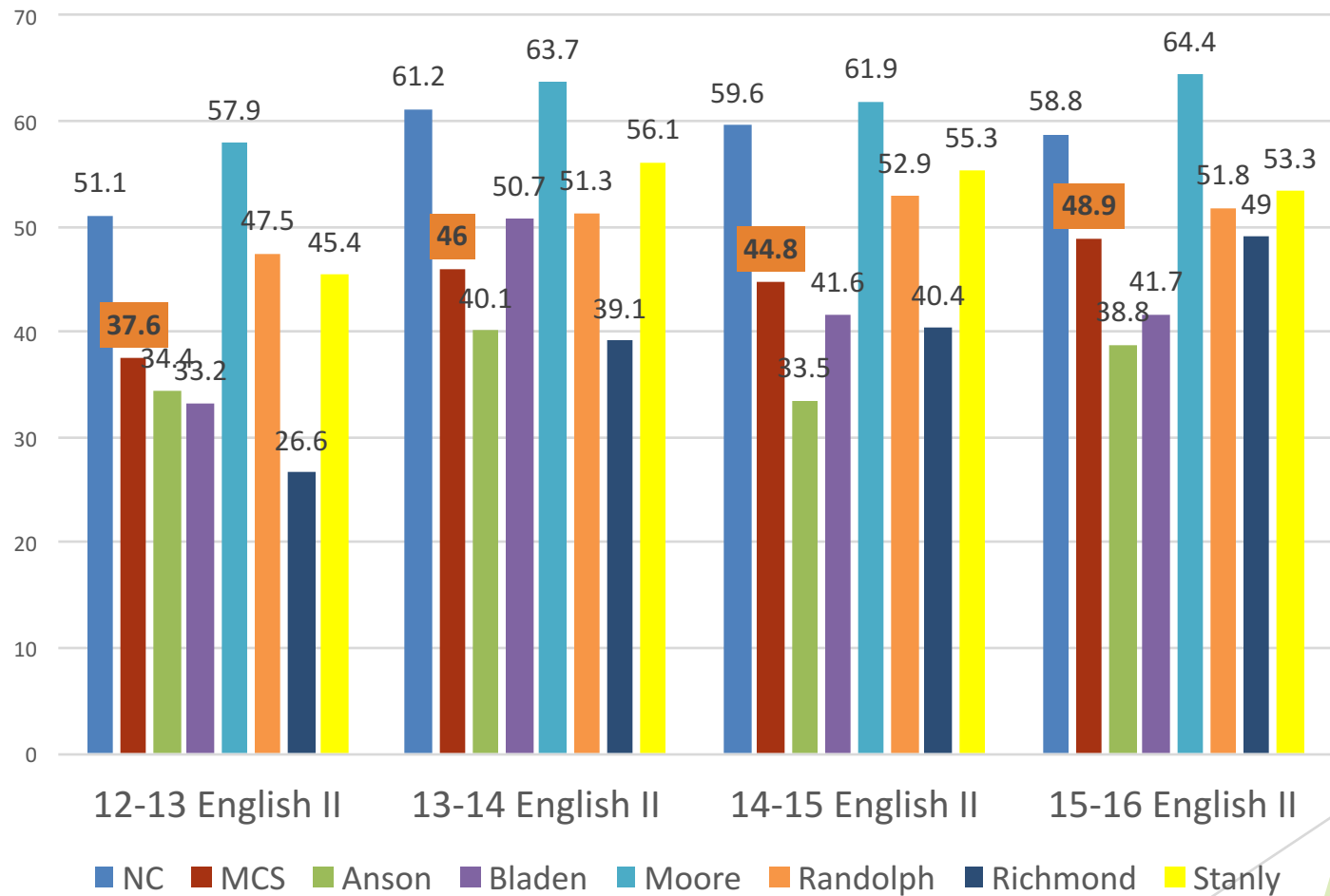
"Grit, Growth, Greatness!"

End-Of-Course (EOC) Math I



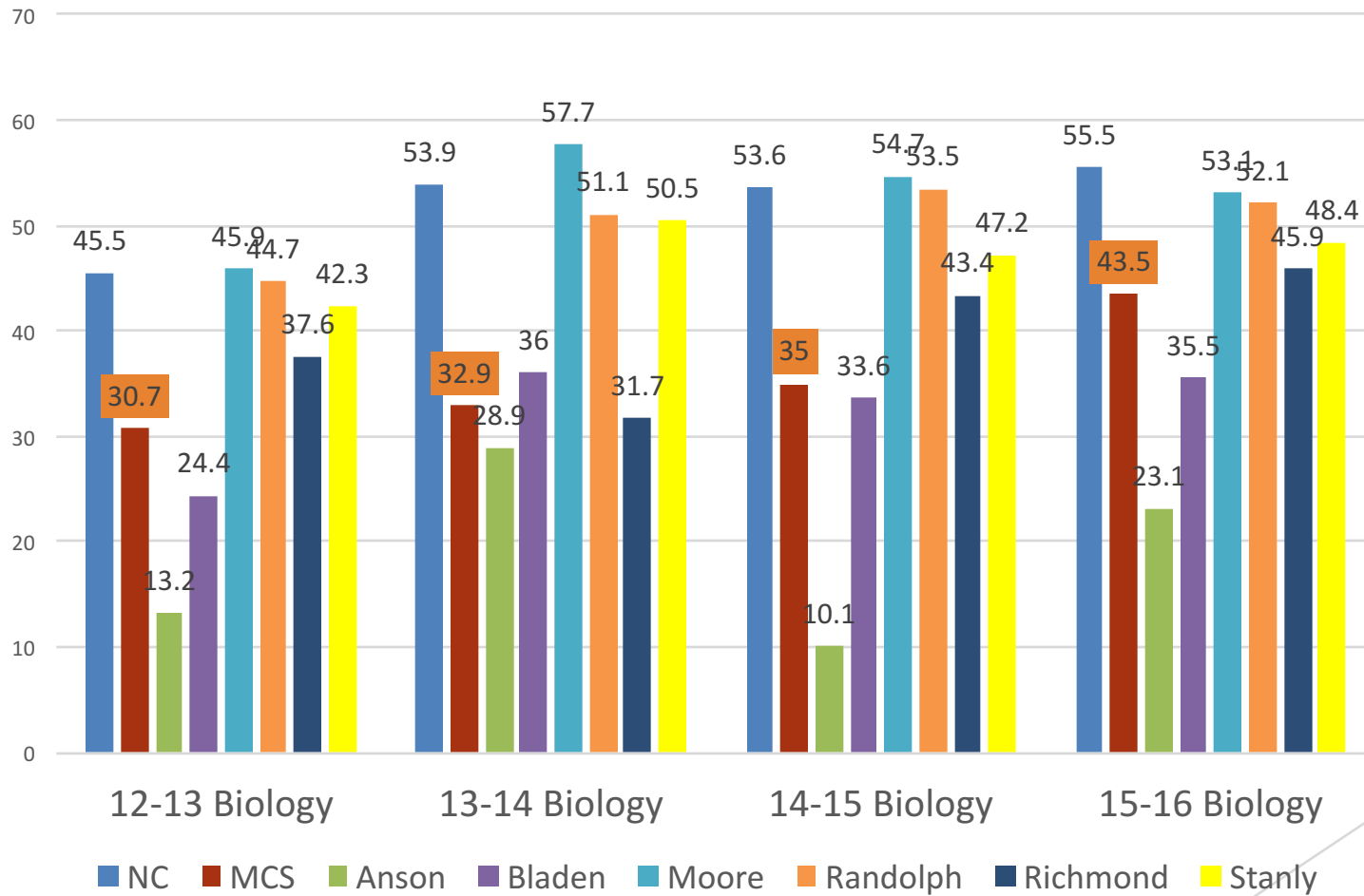
"Grit, Growth, Greatness!"

EOC English II



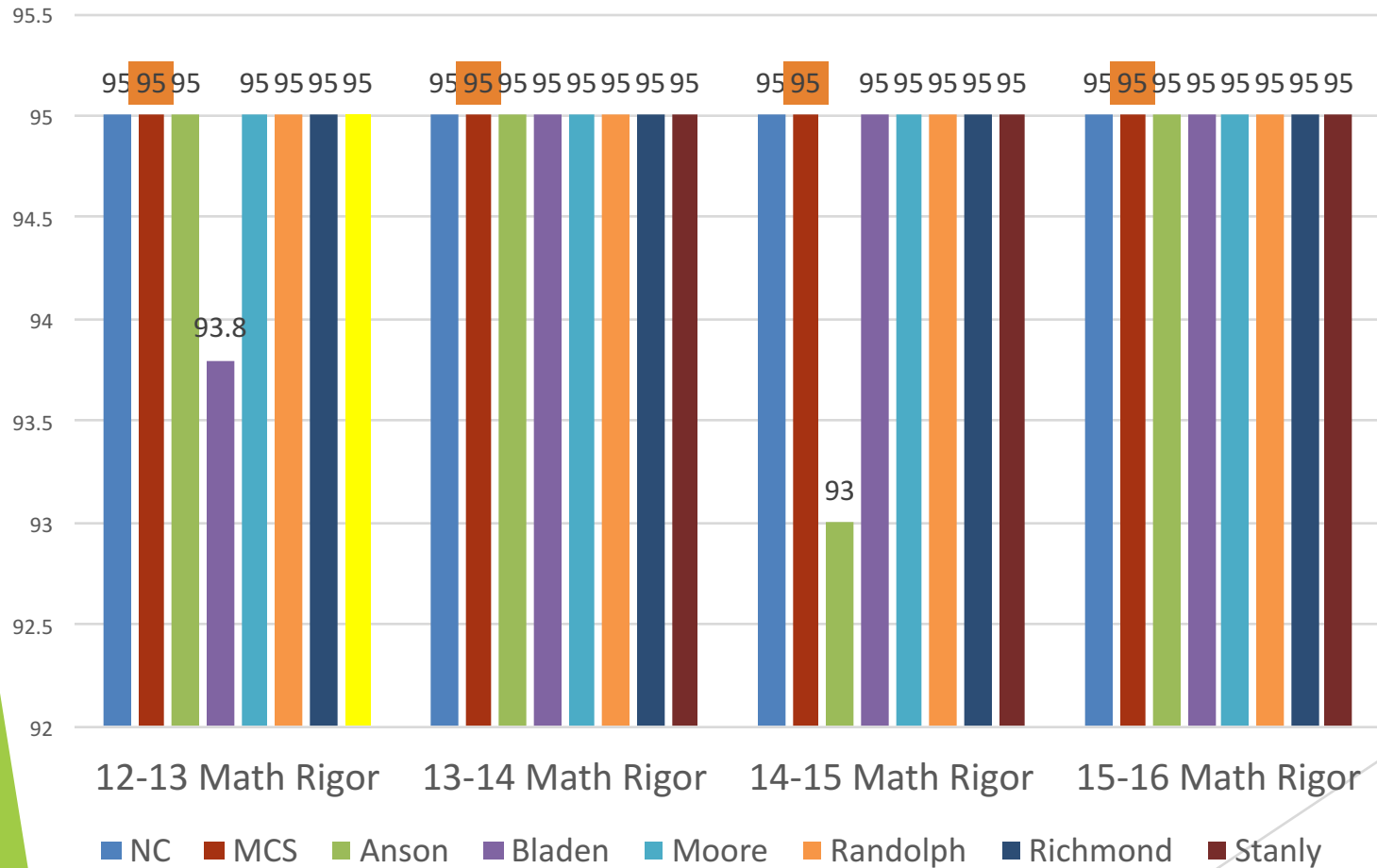
"Grit, Growth, Greatness!"

EOC Biology



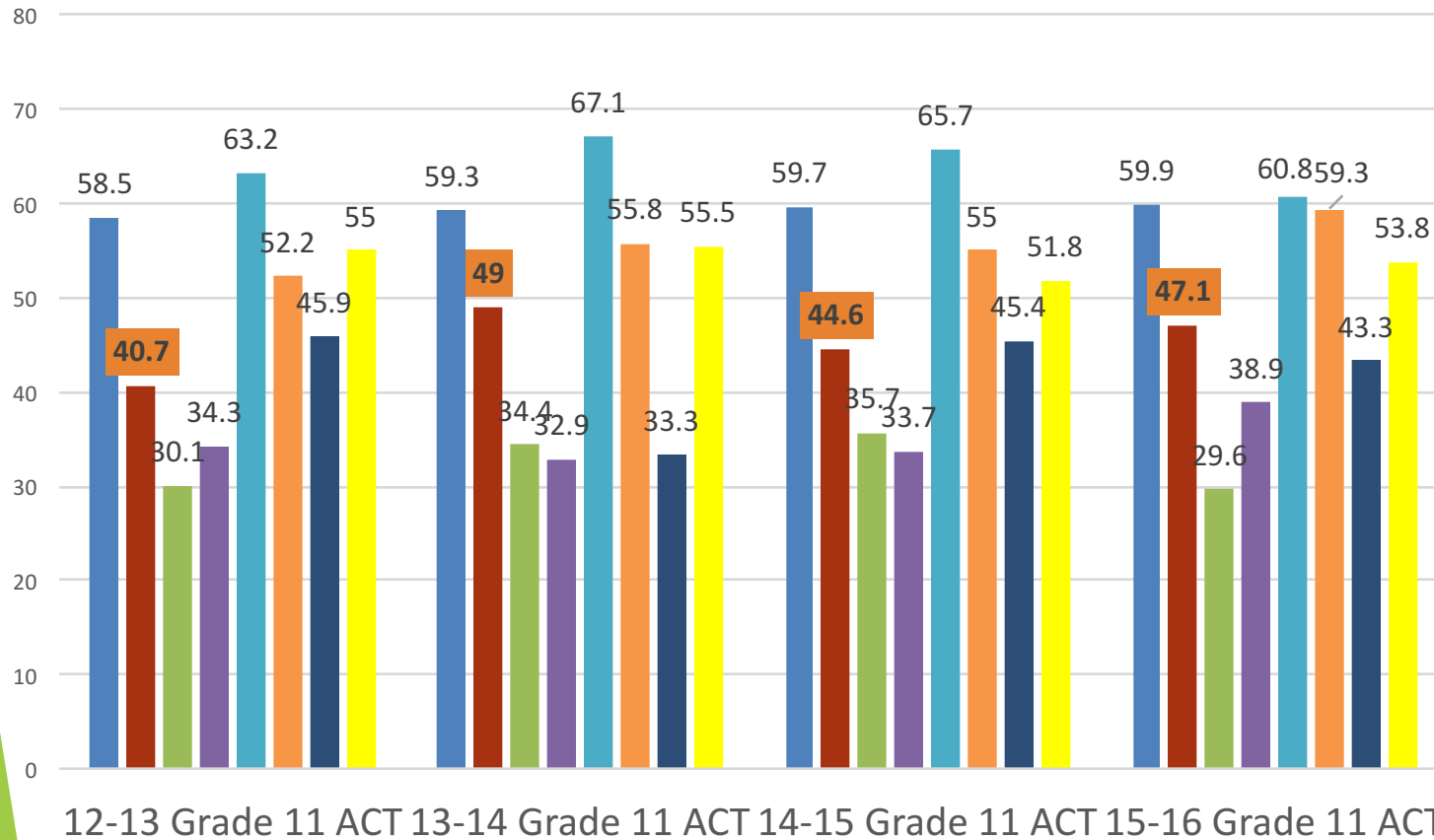
"Grit, Growth, Greatness!"

Graduates READY Results



"Grit, Growth, Greatness!"

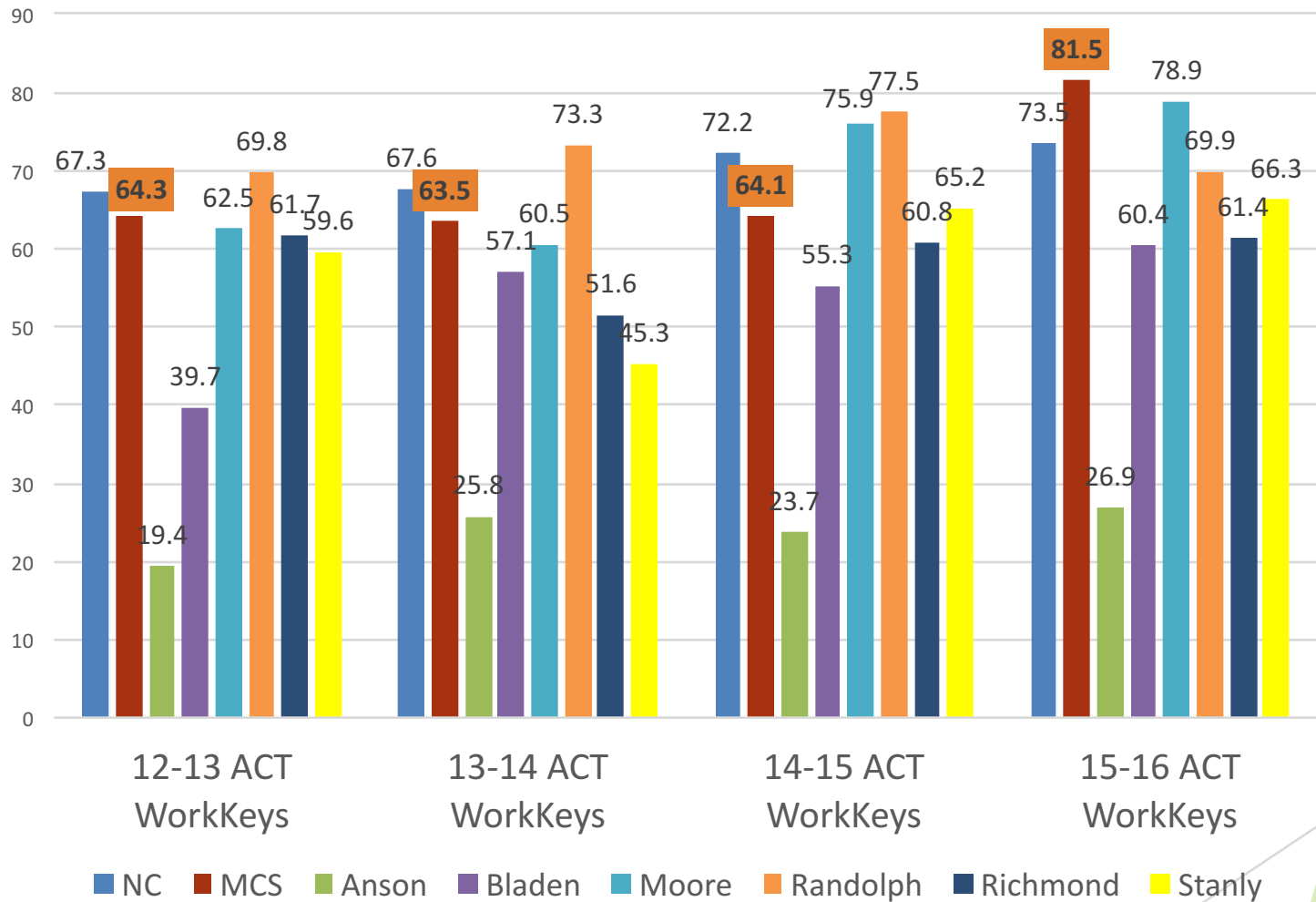
Graduates READY Results



■ NC
 ■ MCS
 ■ Anson
 ■ Bladen
 ■ Moore
 ■ Randolph
 ■ Richmond
 ■ Stanly

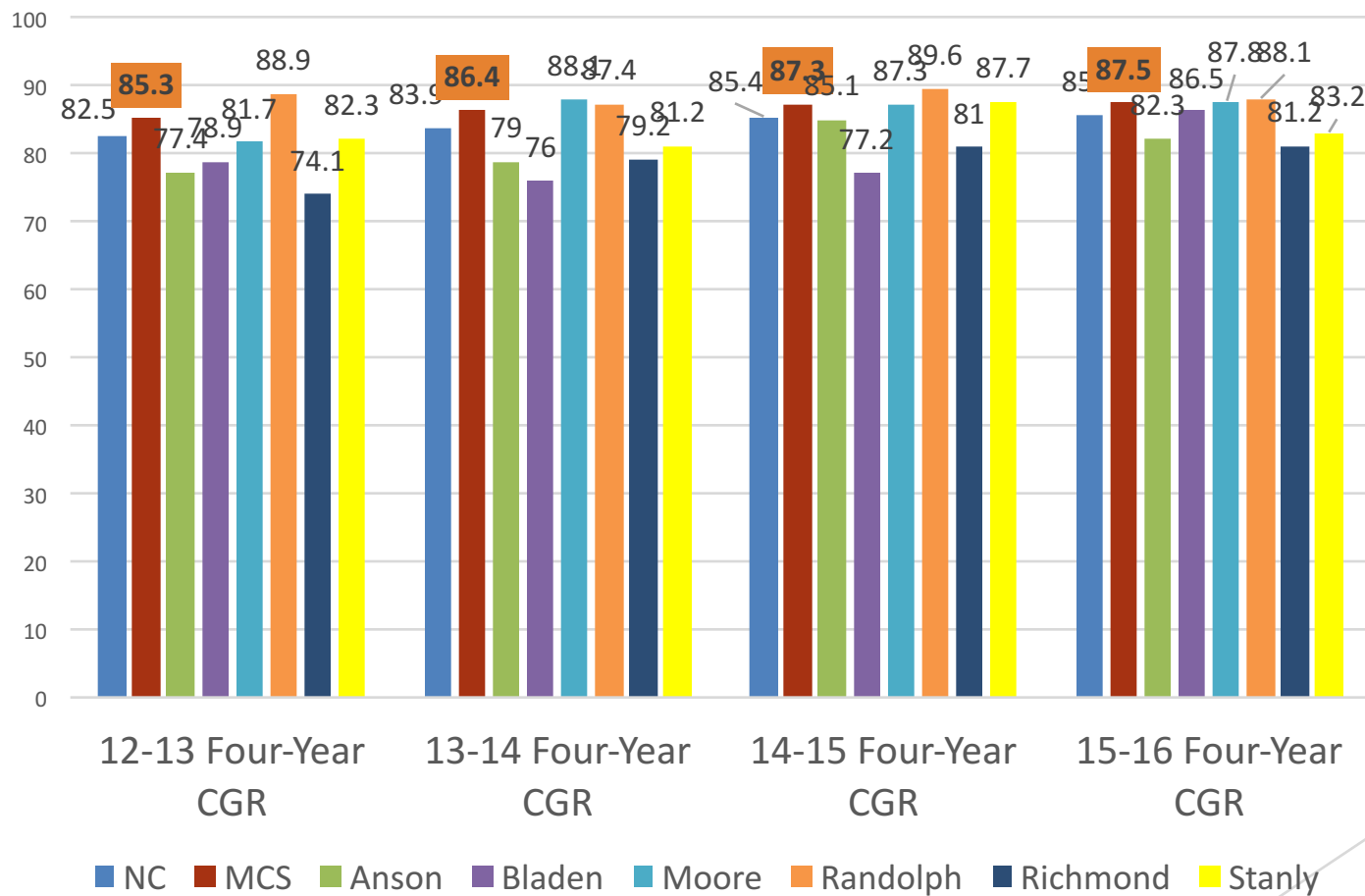
"Grit, Growth, Greatness!"

Graduates READY Results



"Grit, Growth, Greatness!"

Graduates READY Results



"Grit, Growth, Greatness!"

Charter School Comparison

- ▶ Uwharrie Charter
 - ▶ SPG- C
 - ▶ Growth- Does Not Meet
- ▶ Grey Stone Day
 - ▶ SPG- A
 - ▶ Growth- Does Not Meet

Analysis

What's going well...

- ▶ Cohort Graduation Rate is a Historic high at 87.5 (88%)
- ▶ Met Math Course Rigor Rate
- ▶ Exceeded Growth in Math I and English II
- ▶ Increased ACT Composite Scores for UNC College Admission.
- ▶ Increased ACT WorkKeys by 15+% points and out-performed the State and all comparison districts.
- ▶ Out-performed economic affinity counties (i.e., 70%+ Free/Reduced lunch)
- ▶ Seven Schools met or exceeded expected growth (70%)
 - ▶ Green Ridge Elementary
 - ▶ Mount Gilead Elementary*
 - ▶ Star Elementary
 - ▶ East Middle
 - ▶ East Montgomery High*
 - ▶ West Montgomery High*
 - ▶ Montgomery Learning Academy
 - ▶ 70% of our schools met or exceed growth.

"Grit, Growth, Greatness!"

School Improvement Design

- ▶ School Improvement Team
 - ▶ School Improvement Plan
 - ▶ Goal Teams- ELA and Math
 - ▶ Professional Learning Communities

References

- ▶ Montgomery County Schools. *Learning Division Website*. Retrieved September 20, 2016 from www.montgomery.k12.nc.us .
- ▶ North Carolina Department of Public Instruction. *Accountability and Testing Results*. Retrieved September 20, 2016, from <http://www.ncpublicschools.org/accountability/reporting/> .
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- ▶ Public Schools First, NC. *Quick Facts: A-F School Performance Grades*. Retrieved, September 21, from <http://www.publicschoolsfirstnc.org/resources/fact-sheets/quick-facts-a-f-school-performance-grades-2/> .

Question, Answer and Comment Session

