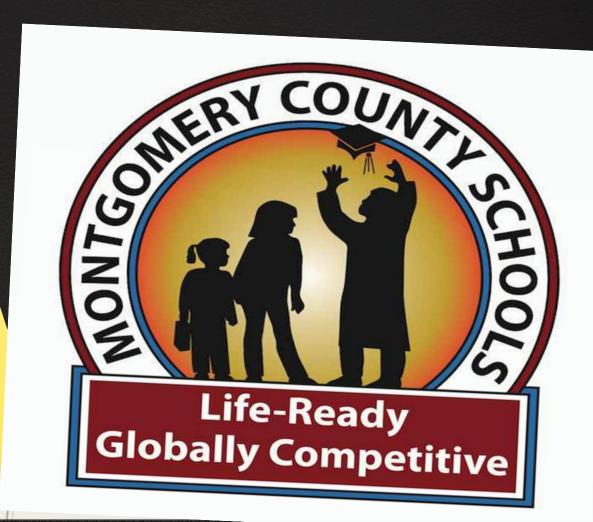
2013-2014
Test Results,
Analysis and
Implications



Background



Model for Instructional Excellence

- 1. What do students need to learn? (Curriculum)
- 2. How will they learn it? (Instruction)
- 3. How will we know they have learned it? (Assessment)
- 4. What will we do if they don't learn it? (Remediation)
- 5. What will we do if they already know it? (Enrichment)

Results in Raising Achievement and Closing Gaps

Common Core & Essential Standards



Predictive Assessments

Professional Learning Communities



Instructional Facilitators

Vision

Montgomery County Schools will graduate lifeready, globally competitive students that perform academically in the top 25 of NC school systems.

High-Quality Staff Development

Core Values

High Ethical Standards
Motivated to Achieve
Child Centered
Service and Safety Driven
Continuous Improvement Focus
Data-driven Decisions
Results Matter

Mission

MCS will graduate life-ready, globally competitive citizens by engaging in rigorous educational experiences and by building positive relationships and strong partnerships.

PDSA / Data-Driven Decisions

Overview

- OKey Updates
- OComparison Sample
- OEconomically Disadvantage Data
- **O**Test Results
- OAnalysis
- **O**Implications
- OQuestions, Answers and Comments

Key Updates

- O Proficiency
 - 0 5 Achievement Levels
 - O Levels 4 & 5 = College & Career Readiness Standard
 - O Levels 3, 4 & 5 = Grade Level Proficiency Standard
- O School Performance Grade
 - O Scheduled Reporting Date: February 2015

Comparison Sample

OAnson

OBladen

OColumbus

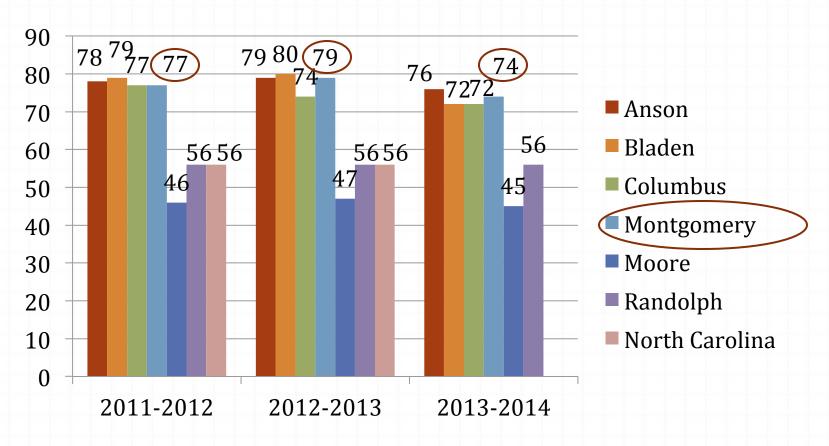
OMontgomery

OMoore

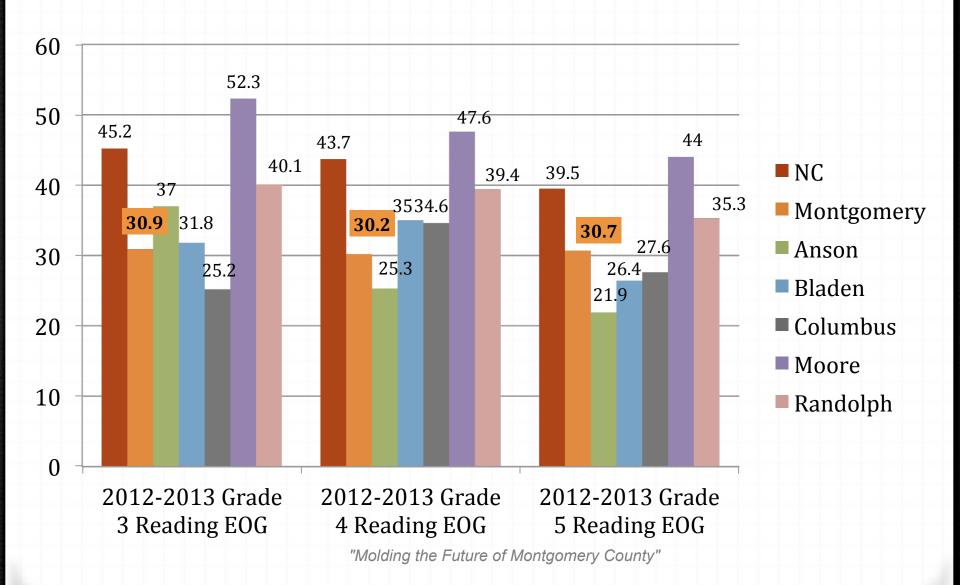
ORandolph

ONorth Carolina

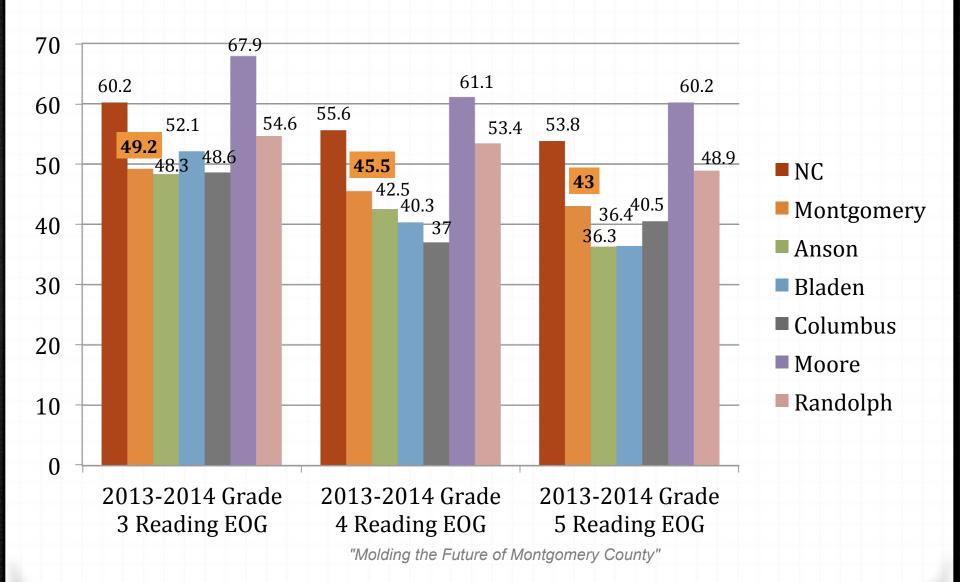
Economically Disadvantaged Data



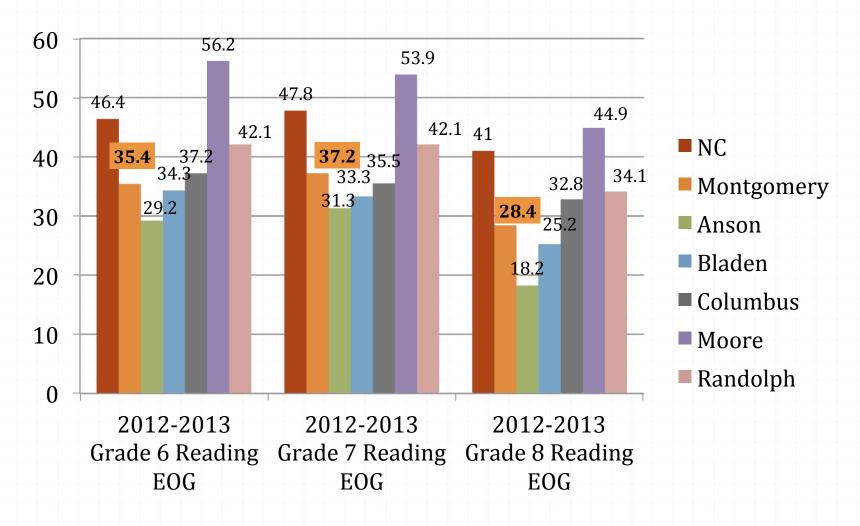
End-of-Grade (EOG) Reading (Grades 3-5)



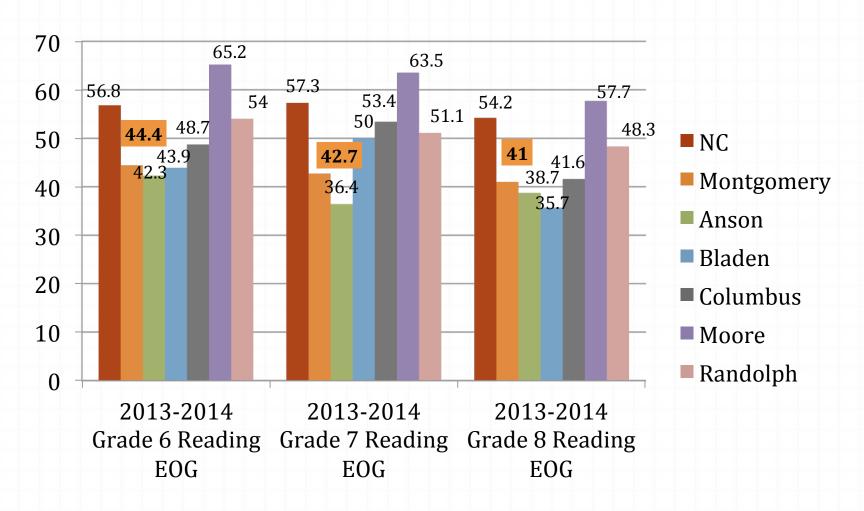
End-of-Grade (EOG) Reading (Grades 3-5)



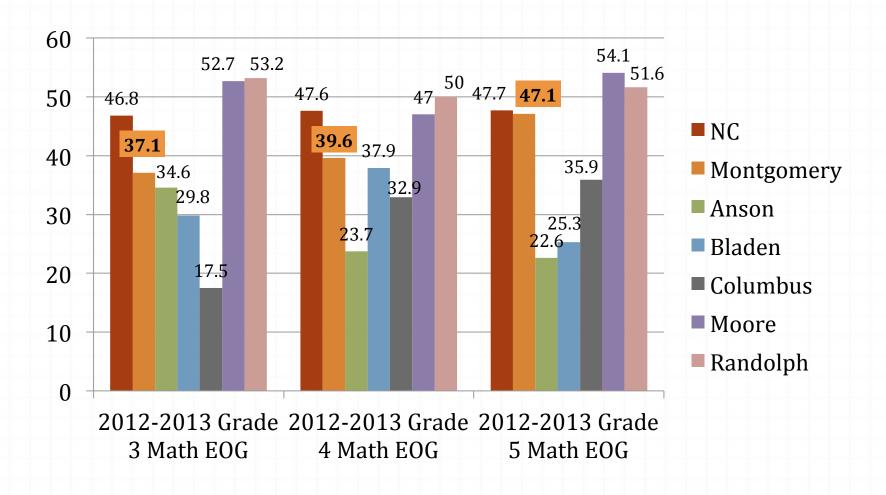
End-of-Grade (EOG) Reading (Grades 6-8)



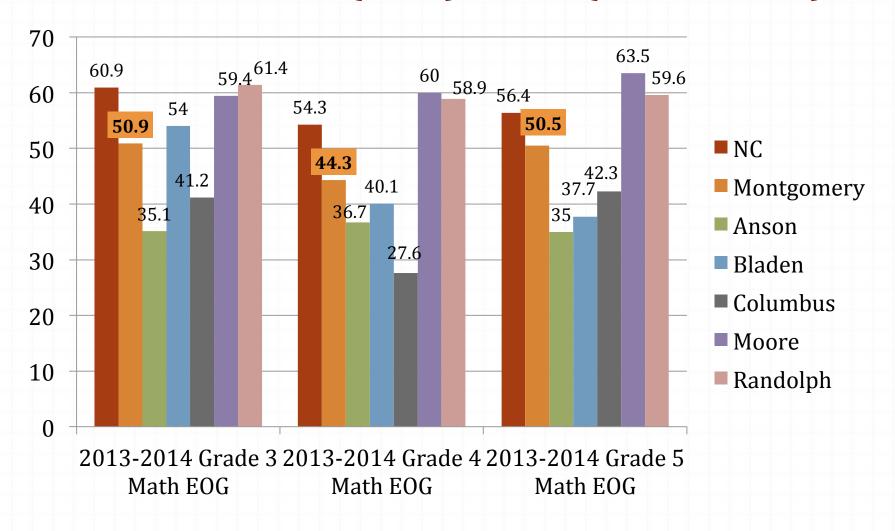
End-of-Grade (EOG) Reading (Grades 6-8)



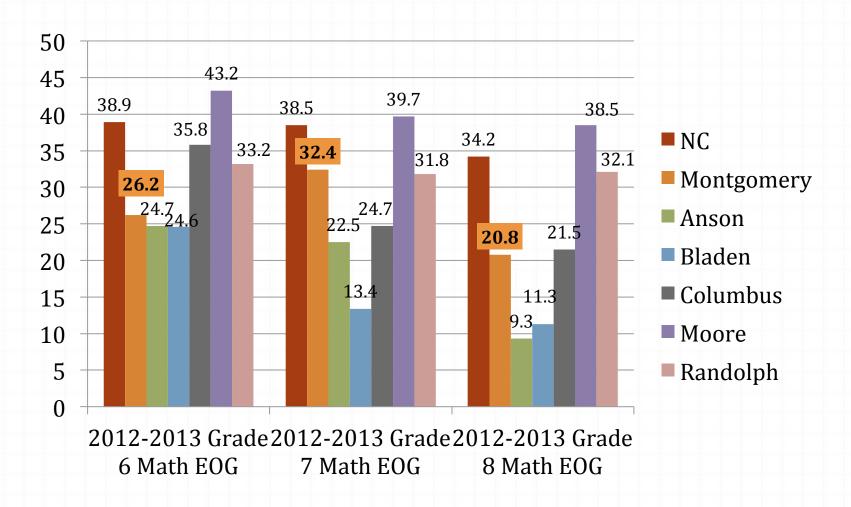
End-of-Grade (EOG) Math (Grades 3-5)



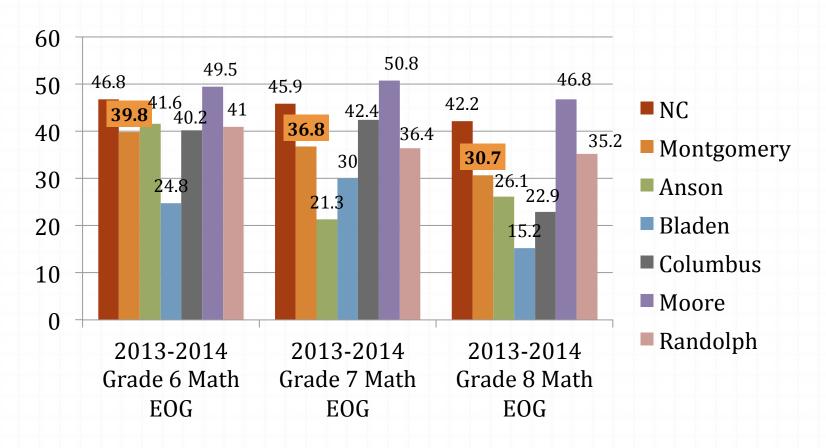
End-of-Grade (EOG) Math (Grades 3-5)



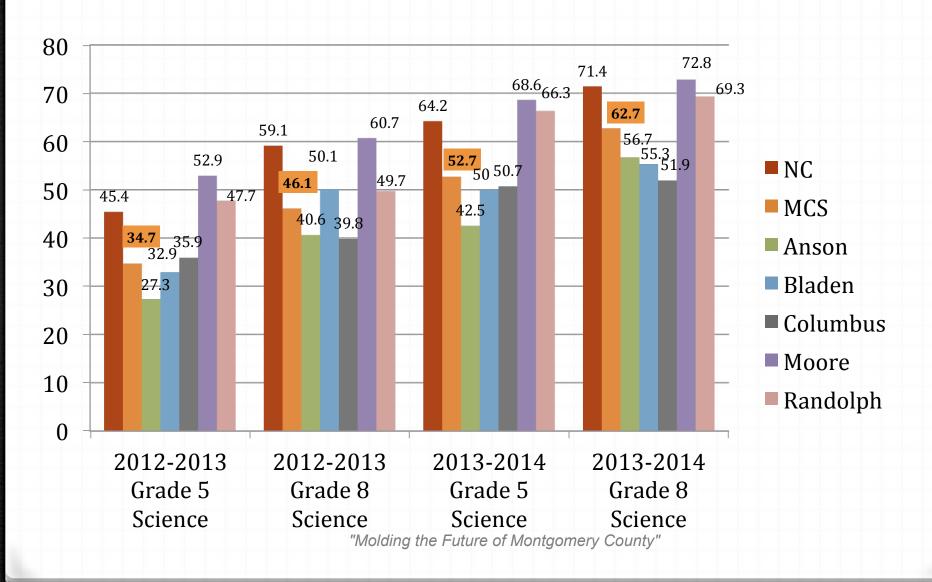
End-of-Grade (EOG) Math (Grades 6-8)



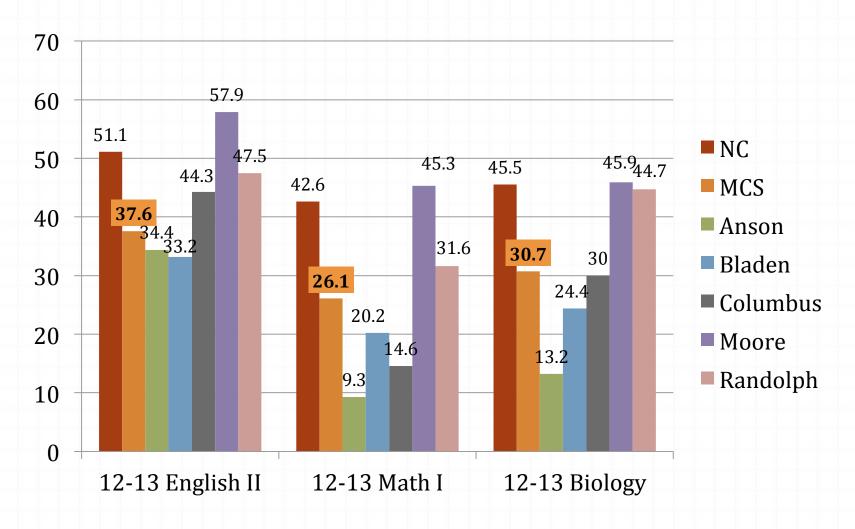
End-of-Grade (EOG) Math (Grades 6-8)



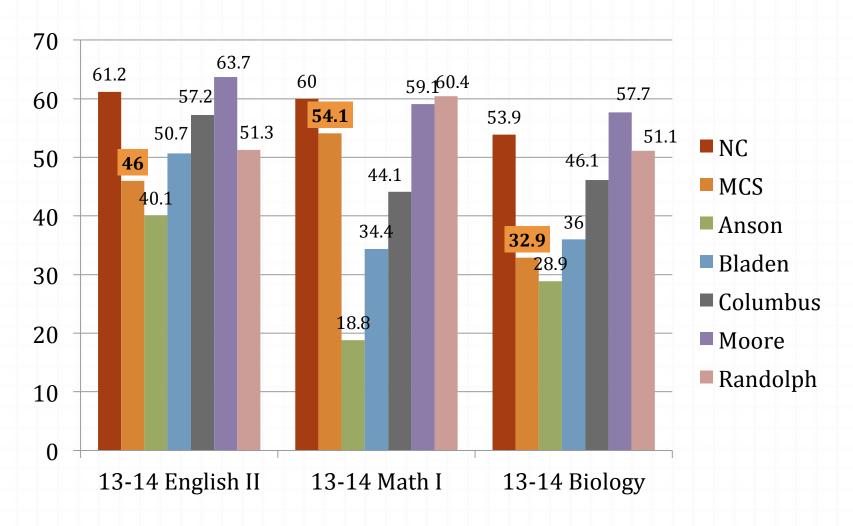
EOG Science Test Results



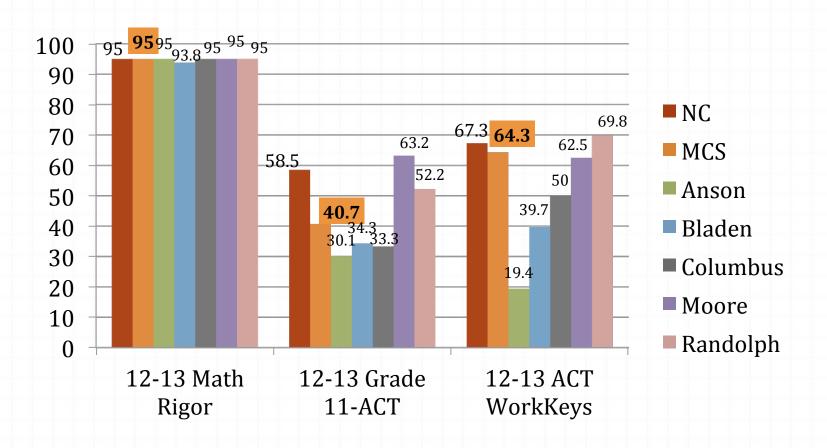
EOC Results



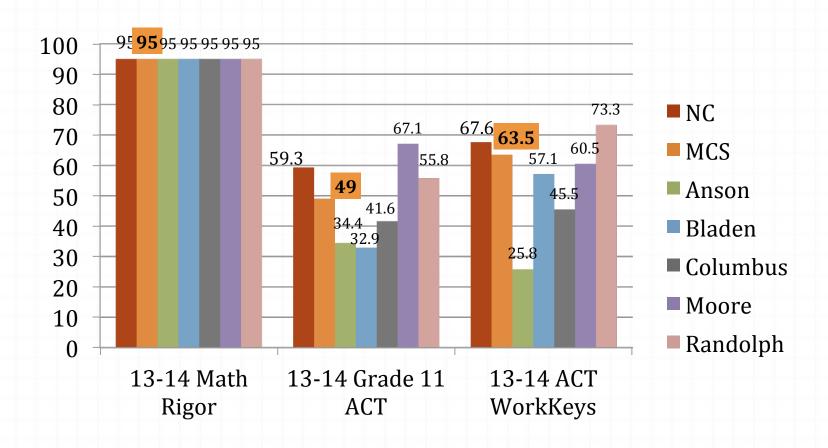
EOC Results



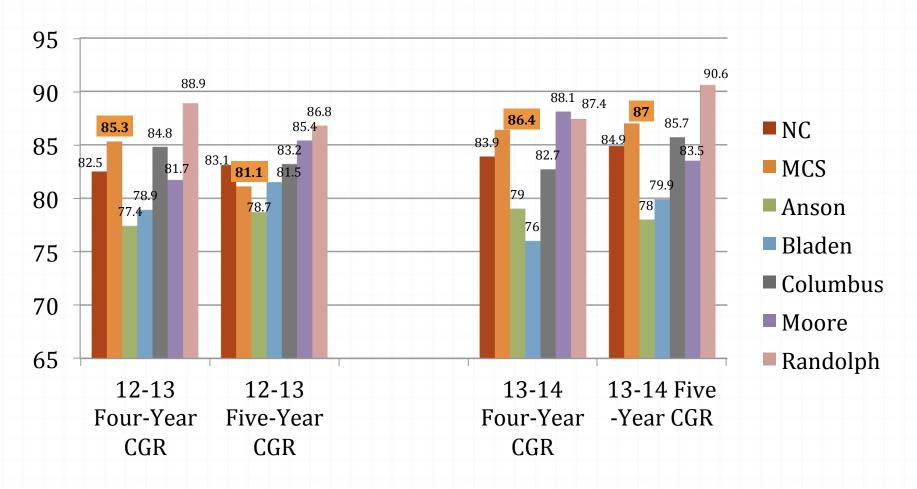
Graduates READY Results



Graduates READY Results



Graduates READY Results



2013-2014 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 Exceeds Expected Growth: Estimated mean NCE gain is above the growth standard by at least 2 standard errors.
- G Meets Expected Growth: Estimated mean NCE gain is below the growth standard by at most 2 standard errors but less than 2 standard error above it.
- Does Not Meet Expected Growth: Estimated mean NCE gain is below the growth standard by more than 2 standard errors.

Test	Does Not Meet Expected Growth	Meets Expected Growth	Exceeds Expected Growth
4 th Math EOG		1.0	
5 th Math EOG		-0.5	
6 th Math EOG		-1.4	
7 th Math EOG			2.3
8 th Math EOG	-2.7		
Algebra I EOC			1.5
4 th Reading EOG		1.7	
5 th Reading EOG		0.9	
6 th Reading EOG		0.0	
7 th Reading EOG		-0.4	
8 th Reading EOG		-0.8	
English II EOC		-0.3	
5 th Science EOG		-0.7	
8 th Science EOG	-0.7		
Biology EOC	-0.7		
ACT Composite*		0.1	
ACT English		0.1	
ACT Reading		0.2	
ACT Math		-0.3	
ACT Science		0.4	

Overall, we exceeded expected growth for 7th grade math and Math I! Met expected growth for grades 4th, 5th and 6th math and reading; met expected growth for grades 7th reading, 8th reading, 5th science, Algebra land English II. We did NOT meet expected growth for math grade 8th, grade 8th science and Biology. We met expected growth for the ACT Composite, English, Reading, Math and Science. Grade 8th math, grade 8th science and Biology appear to be our strongest opportunities for growth. This growth is reflected via 70% of our schools meeting or exceeding growth.

Analysis

- 0 Met Attendance Rate
- 0 Met Cohort Graduation Rate
- O Met Math Course Rigor Rate
- O Met 64% Annual Measurable Objectives (AMOs)
- Out performing economic affinity counties (i.e., 70%+ Free/Reduced lunch)
- O Seven Schools met or exceeded expected growth (70%)
 - O Green Ridge Elementary
 - O Mount Gilead Elementary
 - O Page Street Elementary
 - O Star Elementary
 - O East Middle
 - O East Montgomery High
 - 0 Montgomery Learning Academy
 - **O** 70% of our schools met or exceed growth; 30% increase from 40% in 2012-2013.
- O Greatest opportunities are:
 - 0 Mathematics- 8th Grade
 - O Science- 8th Grade, Biology
 - 0 100% of Schools Meet or Exceeding Growth

Implications

- 0 K-5 Literacy
- 0 K-5 Math
- 0 6-12 Literacy
- 0 6-12 Math
- O College and Career READY

K-5 Literacy

K-5 will improve reading proficiency of ALL students to meet state AMO targets.

- O Reading Framework/Resources/Fidelity to Framework
- O Intervention Block/Documented Interventions
- O Differentiation/Letterland Training

K-5 Literacy

- 0 Letterland K-2
- O Academic Vocabulary
- O SRI/I Ready/Reading Mastery
- O Reading Foundations
- O Read to Achieve Portfolio
- O Early Literacy training at schools (DPI)
- O Literacy Nights
- O Lesson Planning/Unit Planning
- 0 3rd Grade PLC

K-5 Math

K-5 will improve math proficiency of ALL students to exceed state AMO targets.

- O District Math PD
- 0 i-Ready
- O Georgia Units
- O Instructional Expectations Block
- O Establish Math goal teams

6-12 Literacy

6-12 will improve reading proficiency of ALL students to meet state AMO targets.

- O Reading Framework/Resources/Fidelity to Framework
- O Intervention Block
- O Read 180 and Fusion
- O Differentiation and Literacy Training
- O Scholastic Reading Inventory
- O Academic Vocabulary
- O Monthly Literacy Goal Team Meetings
- O Lesson Planning/Unit Planning

6-12 Math

6-12 will improve math proficiency of ALL students to exceed state AMO targets.

- O Meredith Institute (HS) / District Math PD (MS)
- O Evidence Based Programs- i-Ready
- O Georgia Units
- 0 6-8 PDSA
- O Instructional Expectations defined and focused on 8 Mathematical Practices
- O SREB READY Math
- O Monthly Math Goal Team Meetings

College and Career READY

9-12 will improve READY measures for ALL students to exceed state AMO targets.

- O ACT PDSA
- O Graduation Rate Strategic Goal
- O Intervention/Enrichment-SMART Lunch
- O Drop-out Prevention
- O WorkKeys Review Team

C&I Team's Department Improvement Plan

- O For the plan in its entirety, visit The Learning Division's website at:
- 0 http://www.montgomery.k12.nc.us/Page/7090
 - O Choose department improvement plan on the left.

References

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- O North Carolina Department of Public Instruction. Accountability and Testing Results. Retrieved October 21, 2014 from http://www.ncpublicschools.org/accountability/reporting/
- O SAS-North Carolina Accountability Model. Retrieved October 21, 2014 from
 - http://www.ncaccountabilitymodel.org/SASPortal/mainUnchallenged.do?unchallenged=yes&unchallenged=yes.

Questions, Answers and Comments Session

