

ALABAMA STATE DEPARTMENT *of* EDUCATION

State Board Meeting

Dr. Eric G. Mackey

June 13, 2024





ACAP – Reading Cut Score Discussion

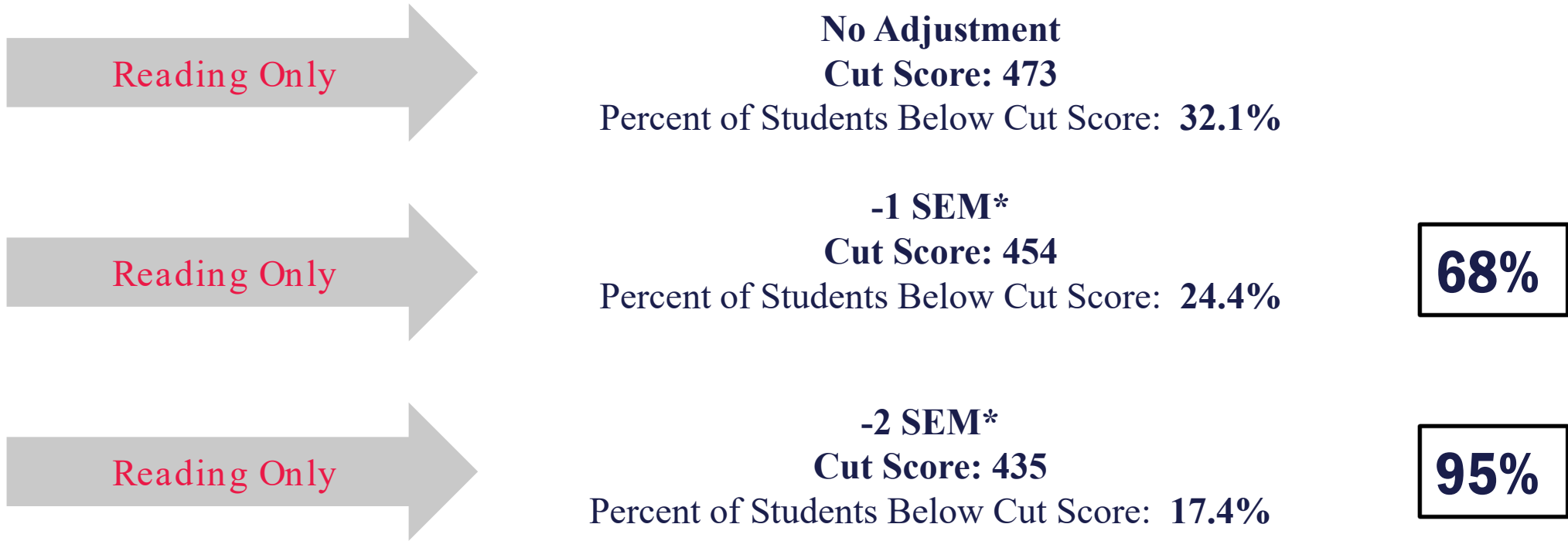


- Reading Cut Scores Discussion with Data
- Overview of the Reading Assessment Process
- Factors Impacting Assessment Data Results
- Recommendations



ACAP Reading Data

3rd Grade



* SEM- Standard Errors of Measurement



ACAP Reading Cut Score – Data Recognition Corp.

Conditional Error of Measurement (CSEM) and Confidence Level (1)

- The CSEM quantifies the amount of statistical precision around any test score.
- If a student took the test many times, the student's test score would likely be a bit different each time.
- Statistically, about **95%** of the time, the student's test score would likely vary in a range of **± 2 CSEM**. This range is called the confidence interval (CI) with a confidence level of 95%.
- About **68%** of the time, the student's test score would likely vary in a range of **± 1 CSEM**. This range is called the confidence interval (CI) with a confidence level of 68%.



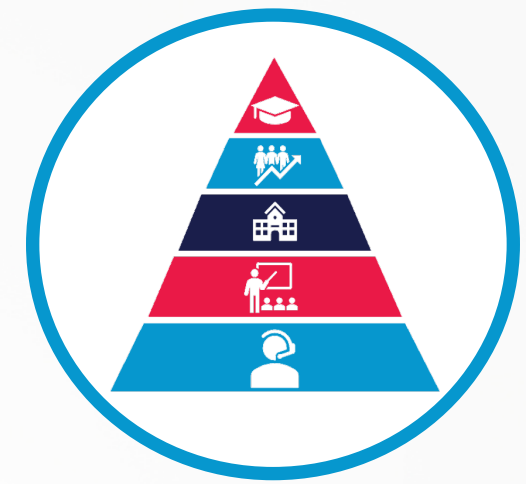


ACAP Reading Cut Score Discussion

				2023 Impact Data	2024 Impact Data
Content Area	Grade	Adjustment	Cut Score	% On or Above	% On or Above
Reading	Grade 3	<i>No adjustment</i>	473	67.9%	77.2%
		-1 SEM	454	75.6%	83.6%
		-2 SEM	435	82.6%	91.0%



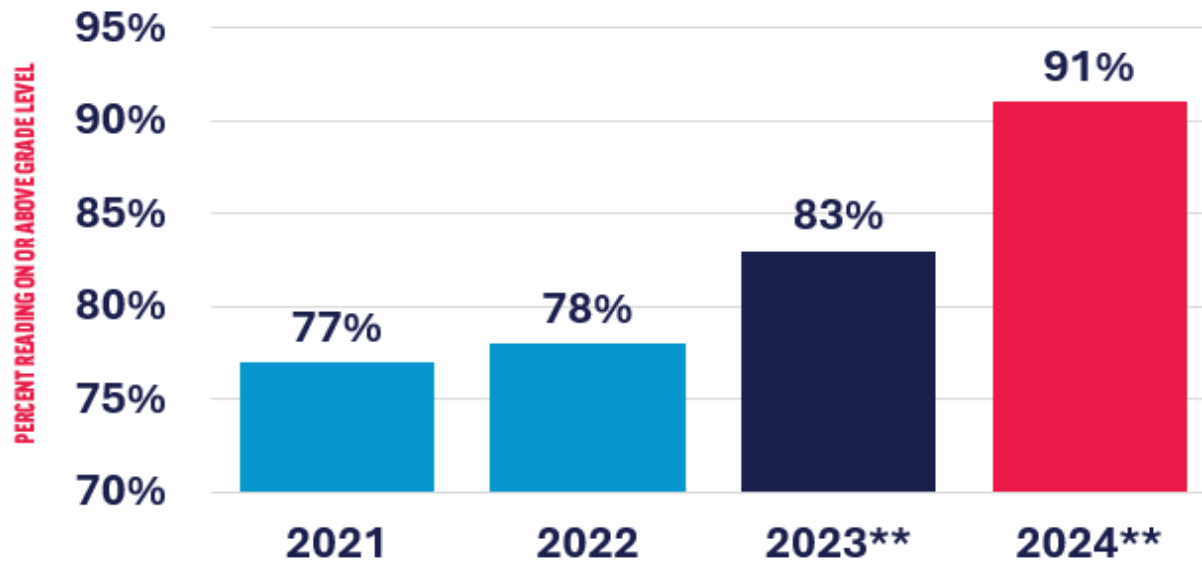
ACHIEVEMENTS – ACAP



91% of 3rd Graders are Reading on Grade Level

3RD GRADE READING*

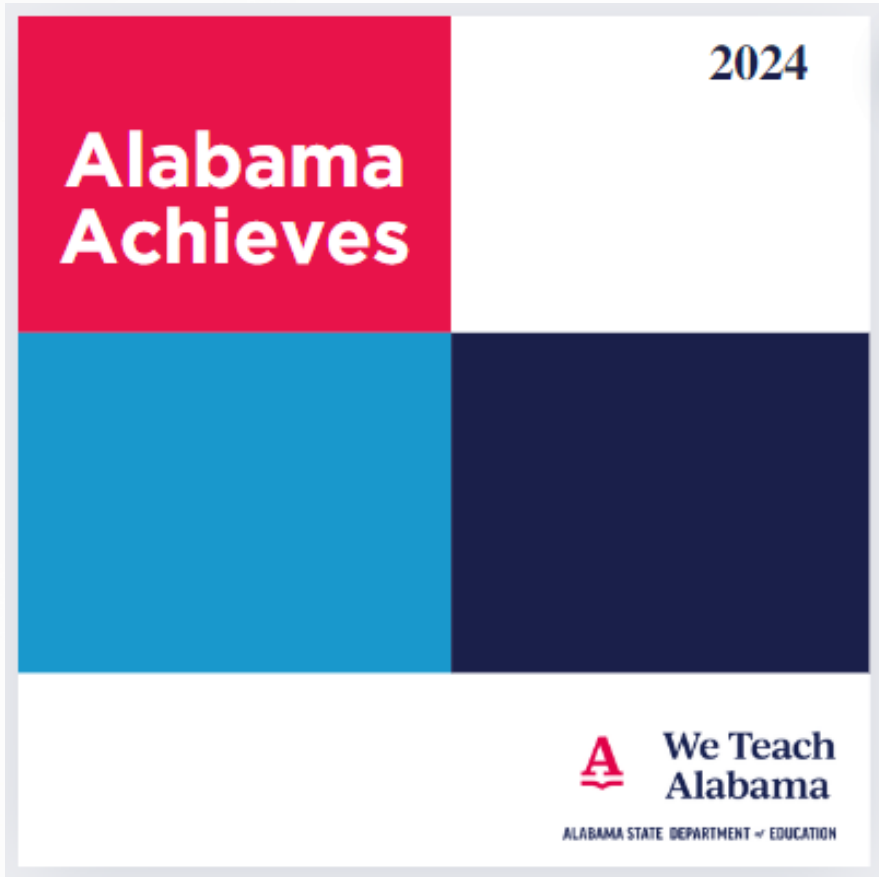
* READING IS A SUBSET OF ENGLISH LANGUAGE ARTS



** 2023 & 2024 ACAP ARE ALIGNED TO THE 2021 COURSE OF STUDY



ALABAMA ACHIEVES – STRATEGIC PLAN





ALABAMA ACHIEVES – STRATEGIC PLAN

Academic Growth & Achievement

Increase student achievement in all academic areas with a focus on reading and math



Increase reading achievement on state and national assessments



Support students with exceptional needs (e.g., special education, gifted, English learners, dyslexic, medically fragile)



Improve participation and success in Advanced Placement and dual enrollment courses



Increase mathematics and science achievement on state and national assessments



Expand computer science offerings to every school



Support a robust curriculum for all students that supports the arts, foreign languages, and other academic areas that create a solid foundation for students

ACHIEVEMENTS

- Alabama is ranked **4th** in the nation for Computer Science and tied for 1st for female students enrolled in Computer Science
- Participation in Dual Enrollment has increased **87%** since 2018 to 40,348
- 13.87%** or 160,836 students in Alabama receive support for exceptional needs including special education, gifted, dyslexia, etc

ACADEMIC GROWTH & ACHIEVEMENT ACHIEVEMENTS



Alabama has led the nation for the past two years* in COVID Recovery and is the **ONLY** state in the nation that has:

- Exceeded pre-pandemic levels of achievement in mathematics*
- Improved test scores in both Reading and Mathematics on the NAEP, the Nation's Report Card

*Education Recovery Scorecard published in January 2024 by Stanford, Harvard, Dartmouth

+ 91%+
of 3rd Graders are Reading on Grade Level

2023 Summer Reading Camp Academic Growth



+ 21,777+
Teachers trained in LETRS

2023 Summer Math Camp Academic Growth



+ 1,048+
AMSTI Schools



ALABAMA ACHIEVES – STRATEGIC PLAN

College, Career, & Workforce Ready

Engage, challenge, and support every student in relevant, impactful instruction that equips him or her with the knowledge and skills necessary to successfully enter college, career, or workforce



Expand opportunities to give students multiple ways to demonstrate the knowledge, skills, and qualities for success after high school



Identify the knowledge, habits, and qualities (i.e. essential skills) necessary for success after high school and support every high school to incorporate these across various curricula



Reduce the gap between College and Career Readiness (CCR) Rate and the Graduation Rate



Provide tools to local school systems for all K-12 students to have opportunities to explore various college and career options

ACHIEVEMENTS

↑ **90.04%+**

Graduation Rate

↑ **84.20%+**

College and Career Readiness Rate

↑ **160,312+**

Students enrolled in CTE

↑ **91.90%+**

Positive Placement Rate for CTE Students

↑ **33,276+**

CTE Credentials Earned

↑ **74.83%+**

of High School Students are enrolled in at least one CTE Class

Safe and Supportive Learning Environments

Provide safe environments that support the physical, emotional, social, and cognitive development of all students in every school



Expand access to mental health services and support in schools



Provide support and professional expertise to local school systems as they create, enhance, and/or maintain safe, secure campuses



Provide support and high-quality professional development to school safety personnel



Collaborate with local law enforcement officials to jointly participate in training

ACHIEVEMENTS

↑ **151+**

Mental Health Service Coordinators

↑ **1,659+**

School Nurses (RN and LPN)

↑ **706+**

School Resource Officers

↑ **89M+**

Miles Driven by School Buses

↑ **122M+**

Meals Served



Alabama has the Lowest Percentage of Chronic Absenteeism in the U.S.



ALABAMA ACHIEVES – STRATEGIC PLAN

Highly Effective Educators

Ensure highly effective educators are equipped with the content knowledge and teaching skills to address the needs of all learners in every school



Increase the number of high-quality educators entering the profession with an emphasis on shortage and areas of need



Provide high-quality professional development to focus on specific, identifiable needs of teachers and principals



Increase the number of non-traditional teacher candidates recruited as "second career" teachers from military, industry, business, and other fields

ACHIEVEments

↑ **31,909+**

AMSTI Trained Teachers

↑ **200+**

Building Based Math Coaches

↑ **3,554+**

TEAMS Teachers

↑ **108+**

CALTs



Alabama is ranked **5th** in the nation for number of new NBCTs -- and **11th** in the nation for total number of NBCTs

Customer-Friendly Services

Build a collaborative environment at the Alabama State Department of Education that provides fast, reliable customer service for citizens, state leaders, and local education agencies



Develop internal communication strategies and pathways at the ALSDE with a focus of "customer satisfaction"



Enhance external communications strategies and pathways to improve communication between the ALSDE and stakeholders

ACHIEVEments

↑ **250+**

Purple Star Schools

↑ **4,139%+**

Increase in Instagram Followers

↑ **40K+**

Twitter/X Followers

↑ **71M+**

Facebook Impressions