# SREB

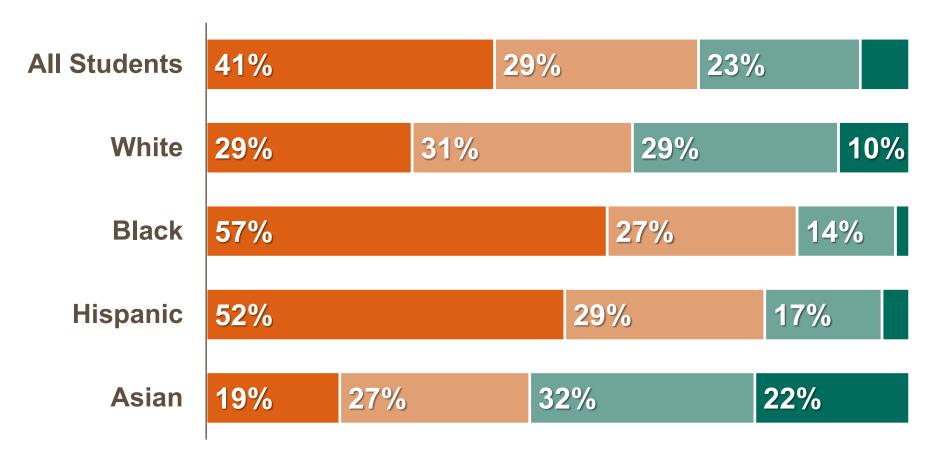
# A Look at the Data

# State Challenges in the State Progress Reports

September 24, 2023

# 4th Grade NAEP Reading

Results by Performance Level in the SREB Region, 2022

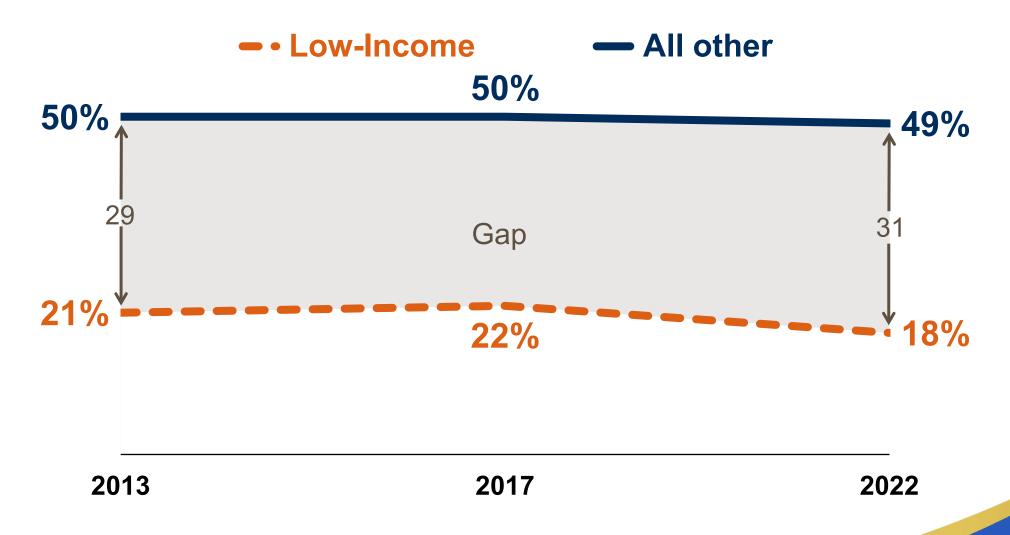


Note: Percentages below 10% are not labeled. Percentages may not add to 100% due to rounding.



# 4th Grade NAEP Reading Gap

Percentage Scoring At or Above Proficient in the SREB Region

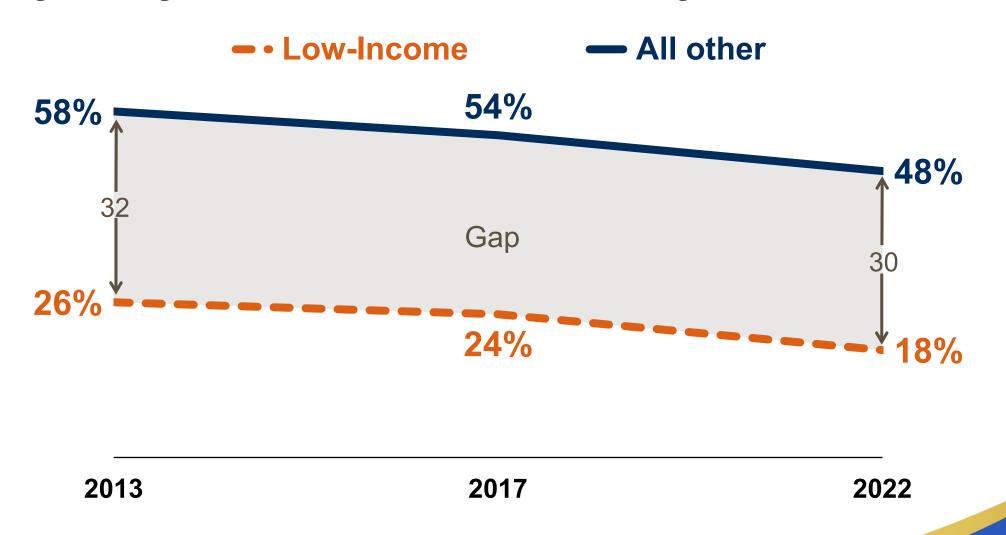




Anniversary

# 4th Grade NAEP Math Gap

Percentage Scoring At or Above Proficient in the SREB Region

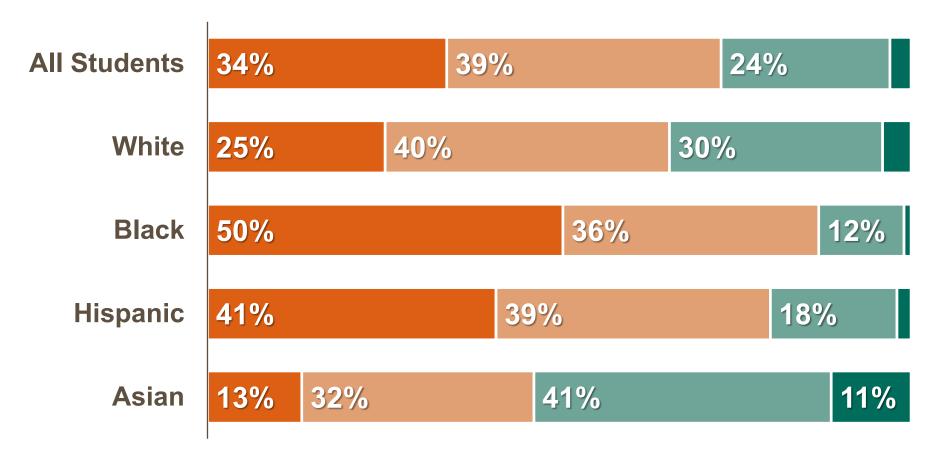




**15** th Anniversary

# 8th Grade NAEP Reading

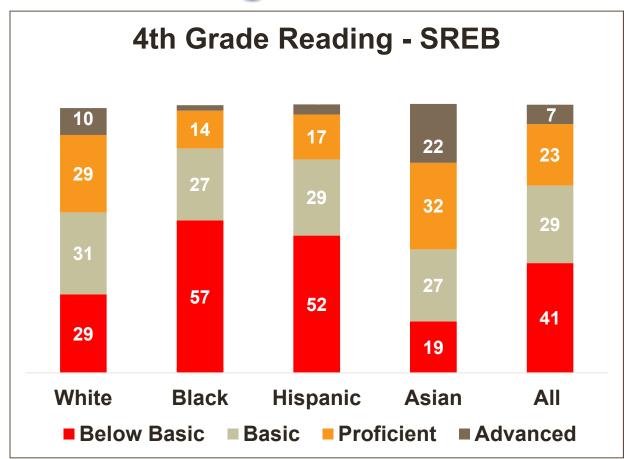
Results by Performance Level in the SREB Region, 2022

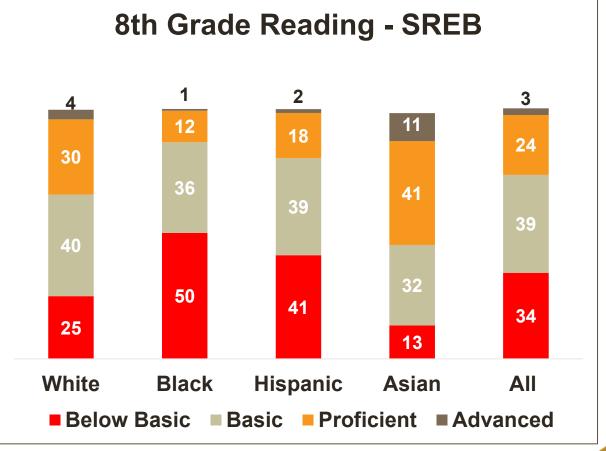


Note: Percentages below 8% are not labeled. Percentages may not add to 100% due to rounding.



# Something Unusual in Reading







# NAEP Administration, January-March 2022

# 8<sup>th</sup> Graders who took the NAEP in 2022

- 8th Graders in 2021-22
- 7th Graders in 2020-21
- 6th Graders in 2019-20
- 5<sup>th</sup> Graders in 2018-19
- 4<sup>th</sup> Graders in 2017-18
- 3<sup>rd</sup> Graders in 2016-17
- 2<sup>nd</sup> Graders in 2015-16
- 1st Graders in 2014-15
- Kindergarten in 2013-14

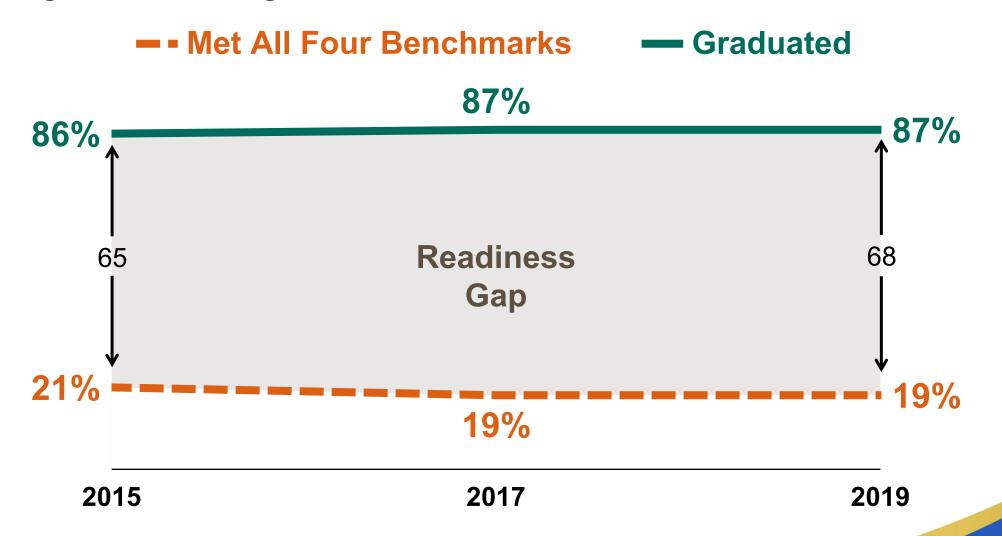
# 4<sup>th</sup> Graders who took the NAEP in 2022

- 4<sup>th</sup> Graders in 2021-22
- 3<sup>rd</sup> Graders in 2020-21
- 2<sup>nd</sup> Graders in 2019-20
- 1st Graders in 2018-19
- Kindergarten in 2017-18



# Graduation Rates vs. College Readiness

Graduating Seniors Meeting All ACT Benchmarks, SREB States Median

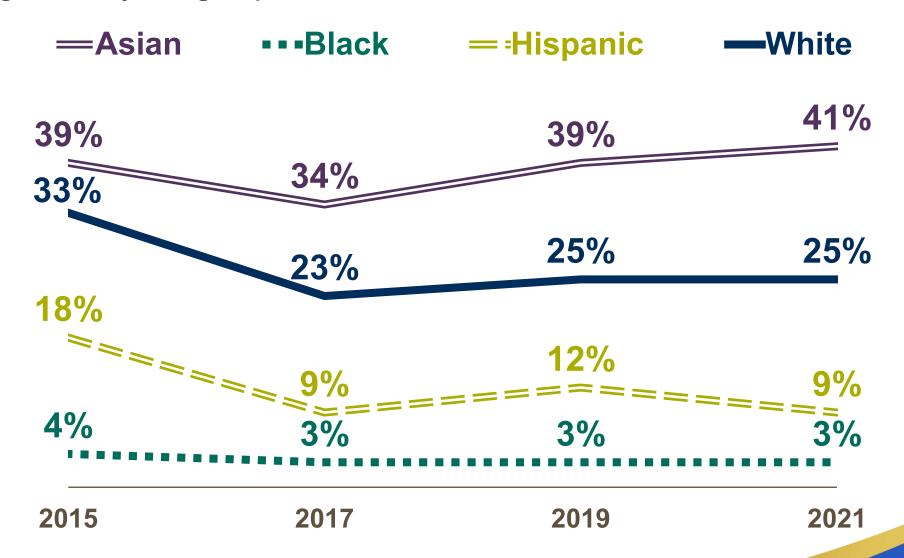




75<sup>th</sup> Anniversary

# Percentage Meeting All Four ACT Benchmarks

Graduating Class by Subgroup, South Carolina

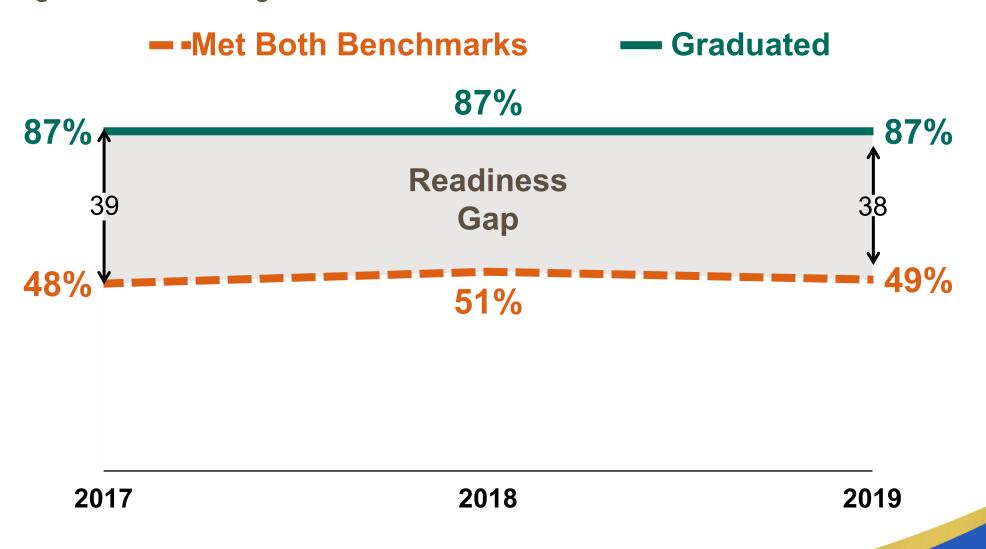




Source: ACT, Inc.

# Graduation Rates vs. College Readiness

Graduating Seniors Meeting Both SAT Benchmarks, SREB States Median

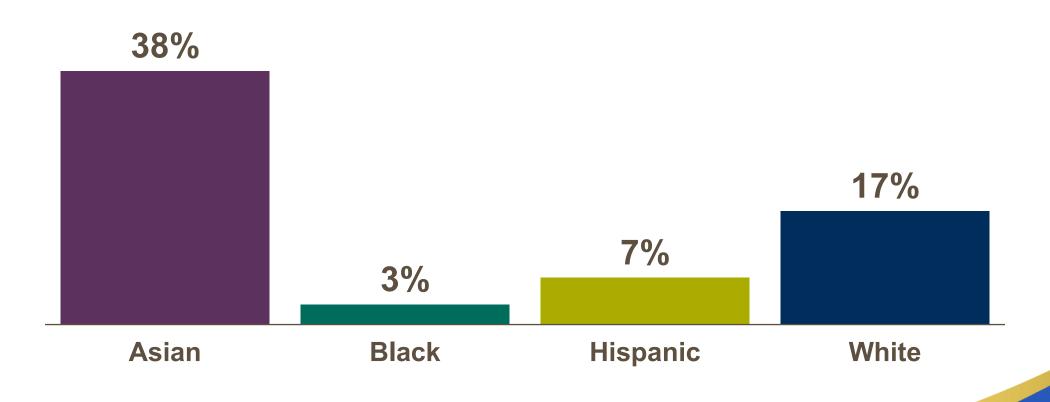




Anniversary

# Percentage Meeting ACT STEM Benchmark

Graduating Class in SREB Region, 2021

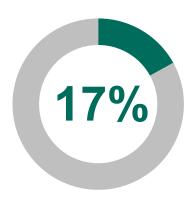




Source: ACT, Inc.

# For the Class of 2020 in SREB Region:

Average Pell Grant awards increased





Number of Pell Grant recipients decreased





491,841 from 2015.

Average debt of college graduates increased

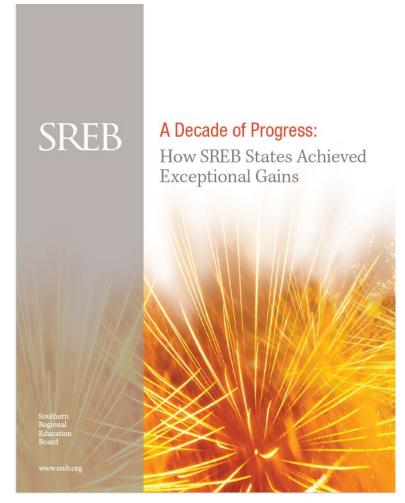






75<sup>th</sup>
Anniversary

# Success and Evidence in Our Research



Research
Planning
Leadership
Action

Action
Support
Feedback Loops
Commitment

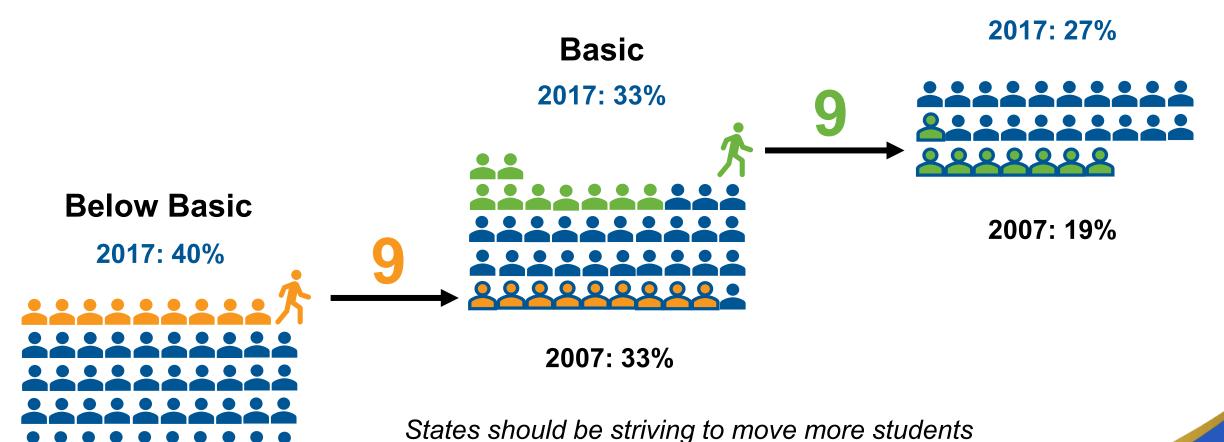
Jeff Gagné, Policy Director jeff.gagne@sreb.org



# **Moving Students Across NAEP Performance Levels**

4th Grade Reading in Mississippi, 2007 to 2017

#### **Proficient and Advanced**



over time toward greater proficiency

2007: 49%



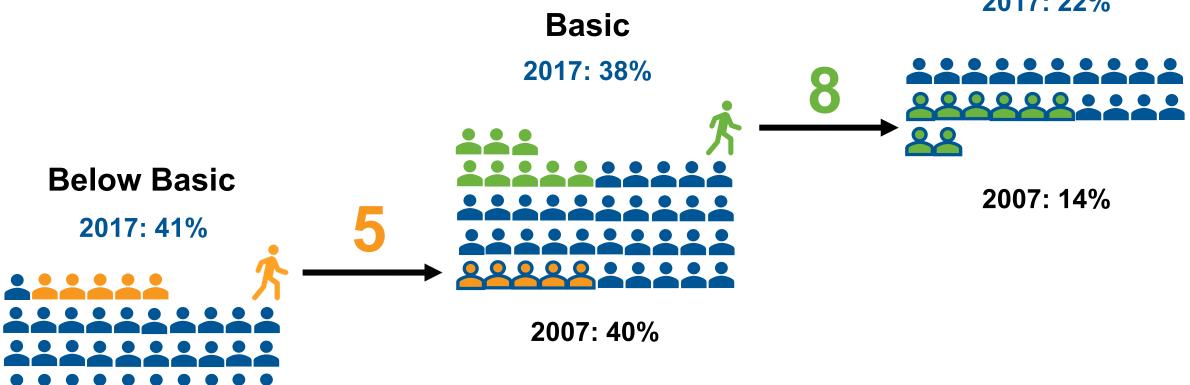
Note: Numbers may appear to be off by one due to rounding.

# **Moving Students Across NAEP Performance Levels**

8th Grade Math in Mississippi, 2007 to 2017

#### **Proficient and Advanced**





States should be striving to move more students over time toward **greater proficiency** 

2007: 46%



Note: Numbers may appear to be off by one due to rounding.



# Looking for Data at SREB?

# **SREB Fact Book on Higher Education**

https://www.sreb.org/fact-book-ed-data

#### **SREB Data Exchange**

https://www.sreb.org/sreb-state-data-exchange

#### **Featured Facts on Higher Education**

https://www.sreb.org/FeaturedFacts

# **State Progress Reports**

https://www.sreb.org/StateProgress

#### **High School to College and Careers**

https://www.sreb.org/state-policies-high-school-graduation-and-postsecondary-readiness



# **SREB Policy Analysis**

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