

## Goal I Dynamic Indicators of Basic Literacy Skills (DIBELS) Key Performance Indicators Baseline Presentation

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## **Mission**

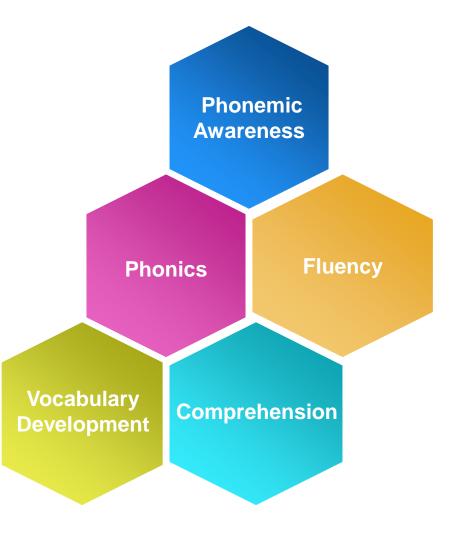
Guilford County students will graduate as responsible citizens prepared to succeed in higher education, or in the career of their choice.\*

\*This mission was adopted by the Guilford County Board of Education on December 12, 2000.



## Components of Early Literacy Instruction





(National Reading Panel, 2000)



## Foundational Reading Skills Matter

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Success in foundational skills needed to read and write well during the primary grades is indicative of later achievement in literacy. Seventy-four percent of children who perform poorly in reading in third grade continue to do so into high school.

National Early Literacy Panel



## Parameters of the Data Analysis and the DIBELS Assessment

- These analyses use 2017-18 Dynamic Indicators of Basic Early Literacy Skills (DIBELS) beginning-of-year (BOY) data for Kindergarten students and 2016-17 DIBELS end-of-year (EOY) data for Grade 3 students.
- The DIBELS assessment is administered to all K-3 students three times each year.
- The DIBELS Composite score is a combination of multiple DIBELS scores and provides the best overall estimate of each student's early literacy skills and/or reading proficiency.
- Beginning in 2017-18, composite scores are categorized into four benchmark levels:

Benchmark Status Level	Overall likelihood of achieving subsequent early literacy or reading goals
Above Benchmark	90% to 99%
At Benchmark	80% to 90%
elow Benchmark	40% to 60%
Well Below Benchmark	10% to 20%

 In prior years, there were only three benchmark levels – no "Above Benchmark".



(DIBELS Next Manual, 2014)

### **GCS Board Goal**

Goal I lists Dynamic Indicators of Basic Early Literacy Skills (DIBELS) as a Key Performance Indicator **Goal I:** By 2022, the percentage of students who will read proficiently by the end of third grade will increase to 63%.





#### **Goal I DIBELS Key Performance Indicators**

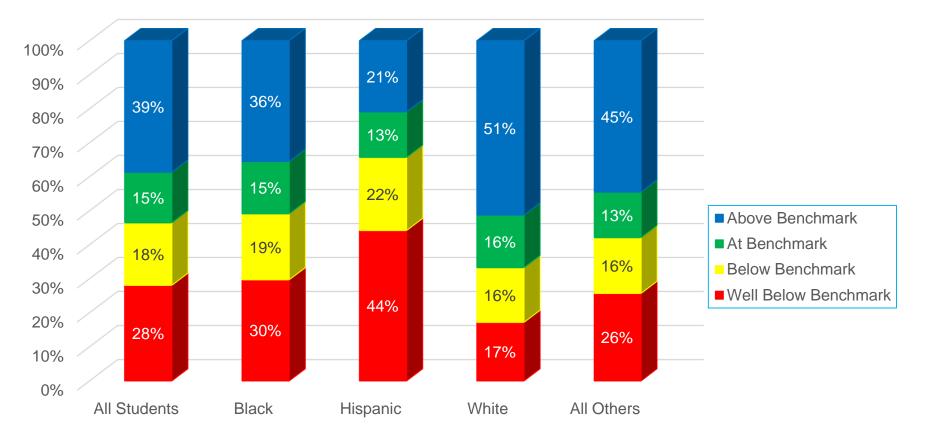
- Percentage of students demonstrating reading readiness when entering kindergarten as measured by DIBELS.
- Percentage of students demonstrating reading proficiency by end of third grade (as measured by DIBELS).



# DIBELS Analyses: Kindergarten Beginning-of-Year (BOY) 2017-18

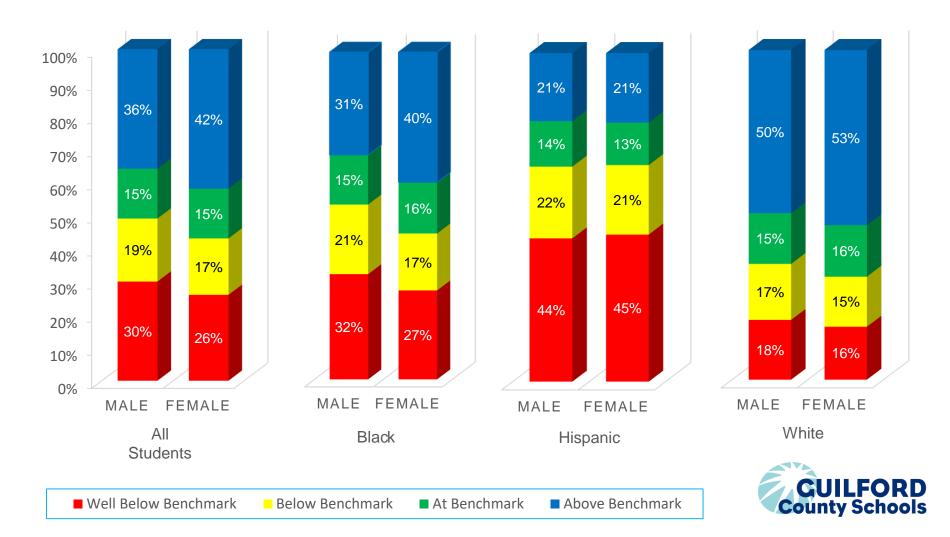


#### DIBELS Composite Scores in Kindergarten by Race/Ethnicity: BOY 2017-18

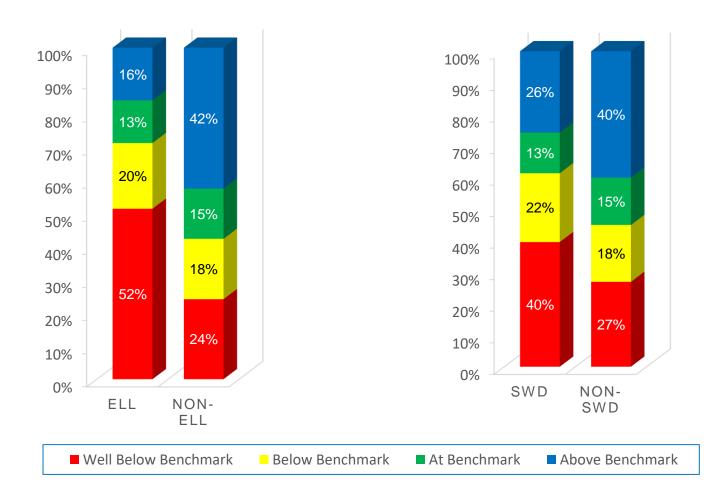




#### DIBELS Composite Scores in Kindergarten by Race/Ethnicity and Gender: BOY 2017-18

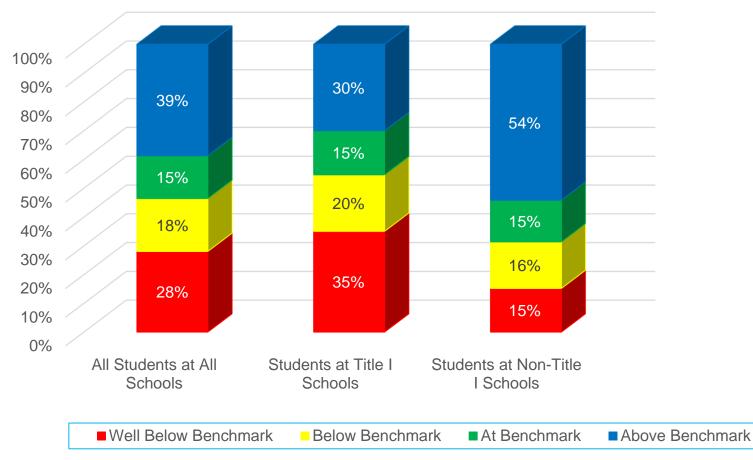


DIBELS Composite Scores in Kindergarten English Language Learners (ELL) and Students With Disabilities (SWD): BOY 2017-18





#### DIBELS Composite Scores in Kindergarten by Title I School Status: BOY 2017-18





### DIBELS Key Findings

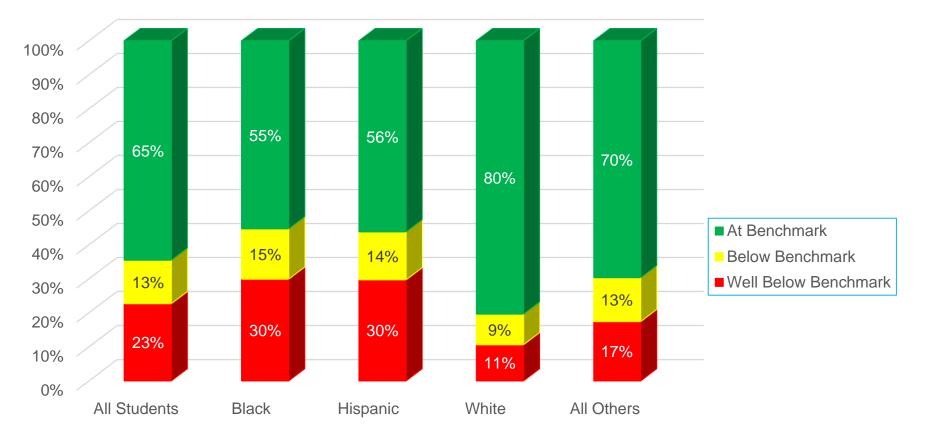
# Kindergarten BOY 2017-18

- 54% of Kindergarten students in GCS for 2017-18 were at or above benchmark on the beginning-of-year DIBELS assessment.
- Only 34% of Hispanic students entered Kindergarten at or above benchmark compared with half of Black students and 67% of White students with Hispanics females scoring the lowest of all groups..
- A lower percentage of Black male students achieved at or above benchmark when compared to Black female students.
- A larger percentage of students with disabilities (SWD) scored well below benchmark when compared to their nondisabled peers.
- A larger percentage of English Languages Learners (ELL) scored well below benchmark when compared to their non-ELL peers.
- A smaller percentage of students at Title I schools (45%) were at or above benchmark than students at Non-Title I schools (69%).

# DIBELS Analyses: Grade 3 End-of-Year (EOY) 2016-17

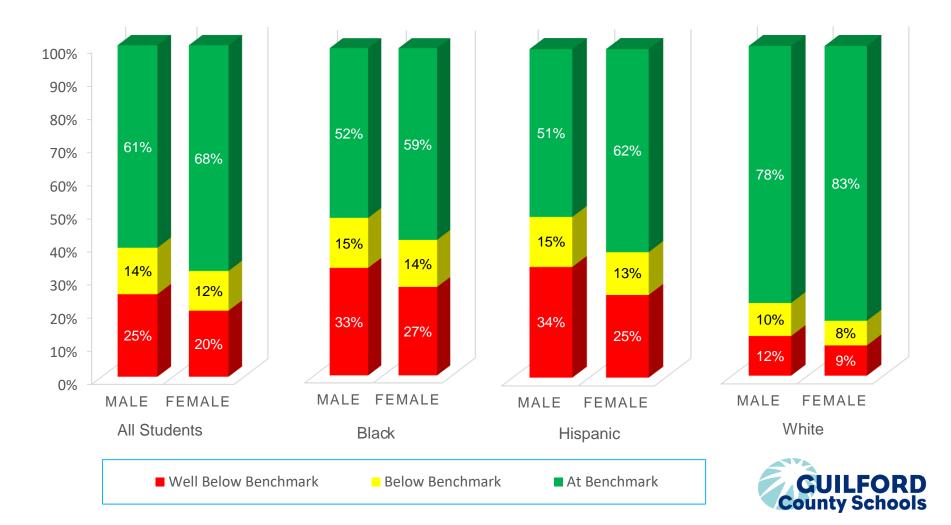


#### DIBELS Composite Scores in Grade 3 by Race/Ethnicity: EOY 2016-2017





#### DIBELS Composite Scores in Grade 3 by Race/Ethnicity and Gender: EOY 2016-2017

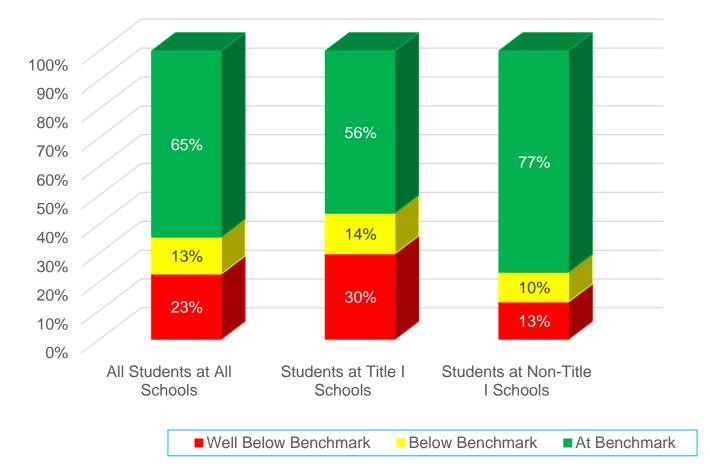


## DIBELS Composite Scores in Grade 3 English Language Learners (ELL) and Students With Disabilities (SWD): EOY 2016-17





#### DIBELS Composite Scores in Grade 3 by Title I School Status: EOY 2016-17





## DIBELS Key Findings

Grade 3 EOY 2016-17

- 65% of Grade 3 students in GCS for the year 2016-2017 were at benchmark on the end-of-year (EOY) DIBELS assessment.
- A much higher percentage of White third graders were at benchmark (80%) than Black and Hispanic students (56%).
- For all racial-ethnic groups, higher percentages of female students were at benchmark than male students.
- A lower percentage of students with disabilities scored at benchmark when compared to their non-disabled peers.
- A larger percentage of students with disabilities scored well below benchmark when compared to their non-disabled peers.
- A smaller percentage of students at Title I schools (56%) were at benchmark than students at Non-Title I schools (77%).



#### **Next Steps**

- End-of-Year (EOY) DIBELS data for Grade 3 students will be shared as progress towards Key Performance Indicators each July.
- Progress of the 2017-18 Kindergarten cohort and subsequent cohorts of Kindergarten students will be reported to the Board each July.
- Each October, we will report on the Kindergarten Beginning-of-Year DIBELS data to assess the Key Performance Indicator about Kindergarten readiness.





## **QUESTIONS?**

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