

ALL IN VA

2023 Annual Standards of Learning
Assessment Rates



2022-23 Key Findings



2022 NAEP results indicated a consequential drop. Virginia's Covid-19 learning loss ranking made clear that the honesty gap is real and transparency of SOL scores masked performance declines.



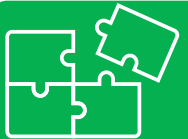
Changes in proficiency cut scores mattered. The lowered proficiency cuts for the 2020-21 SOL assessments masked the dramatic drops in post-pandemic student performance caused by extended school closure.



Grade 3-8 reading and math scores demand action. 2022-23 reading and math pass rates remain well behind their 2018-19 peers for both elementary and middle school students.



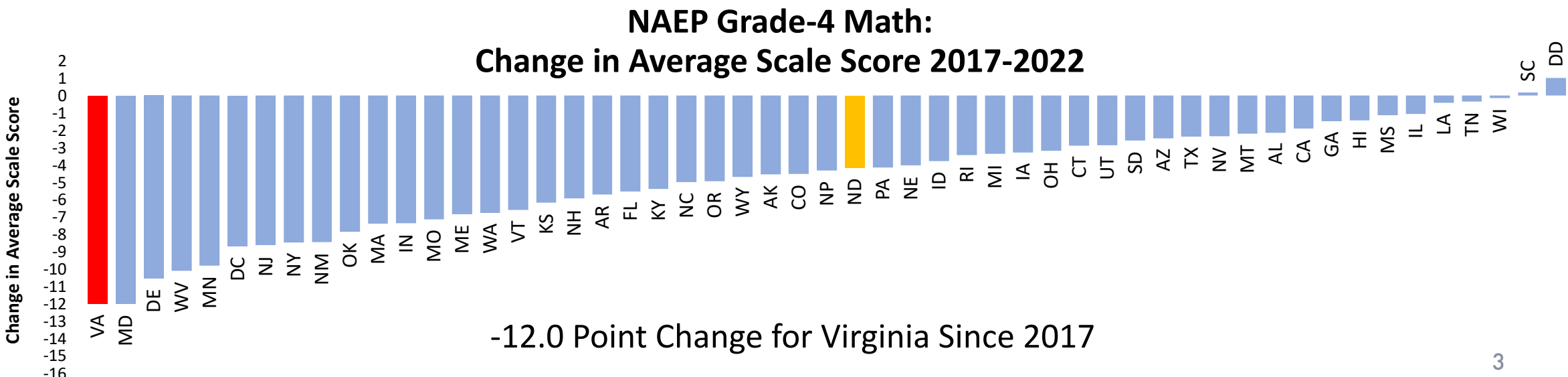
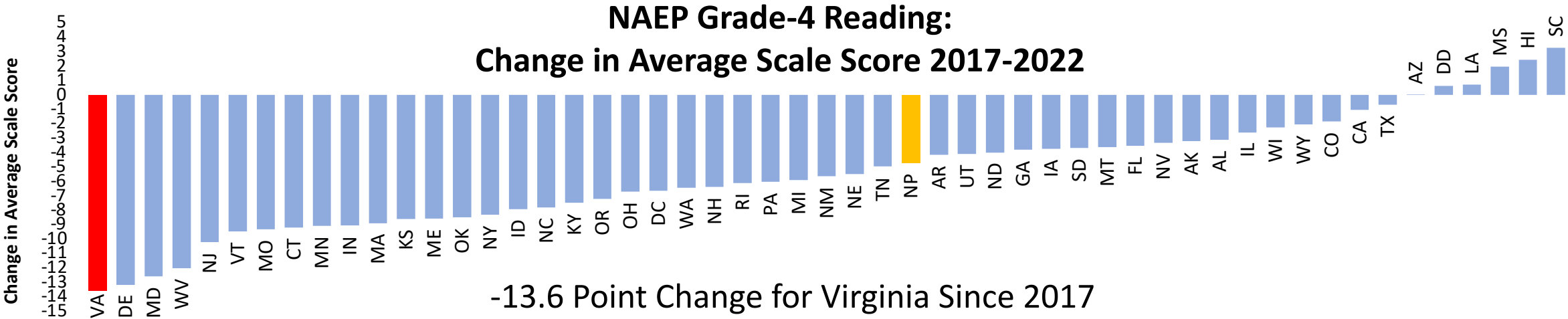
High school students are recovering from COVID-19 learning loss. While school divisions must monitor student's continued recovery, high school students have reasonably bounced back from missed learning experiences.



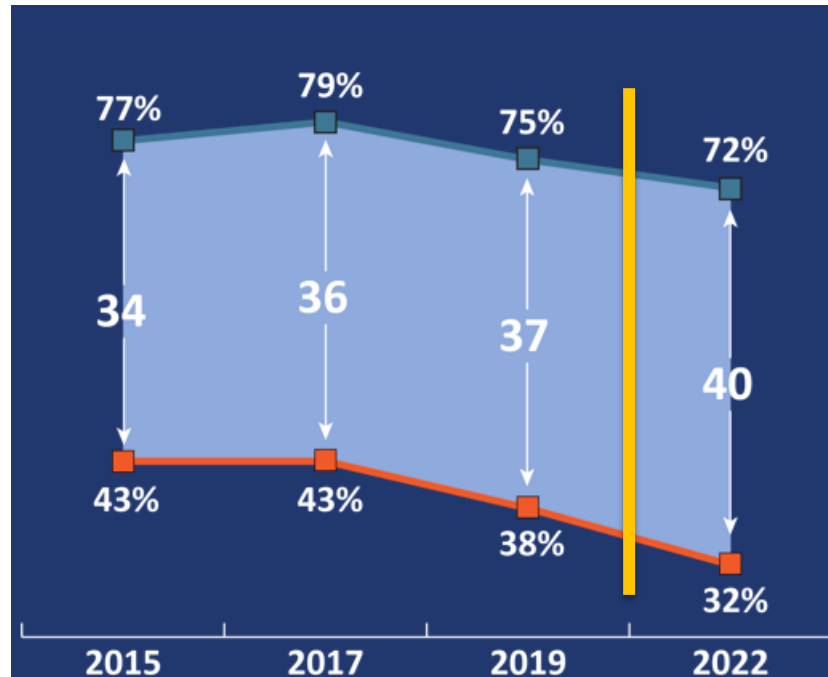
Chronic absenteeism nearly doubled since 2018. Chronically absent students suffer substantially compared to their peers, performing 18% lower in reading and 25% lower in math than their peers.

When it comes to our students, we are ALL in VA.

COVID-19 School Closures Impacted Virginia NAEP Performance



Virginia Grade 4 NAEP Performance 2017-2022



Grade-4 Reading: Percent Proficient and Above



Grade-4 Math: Percent Proficient and Above

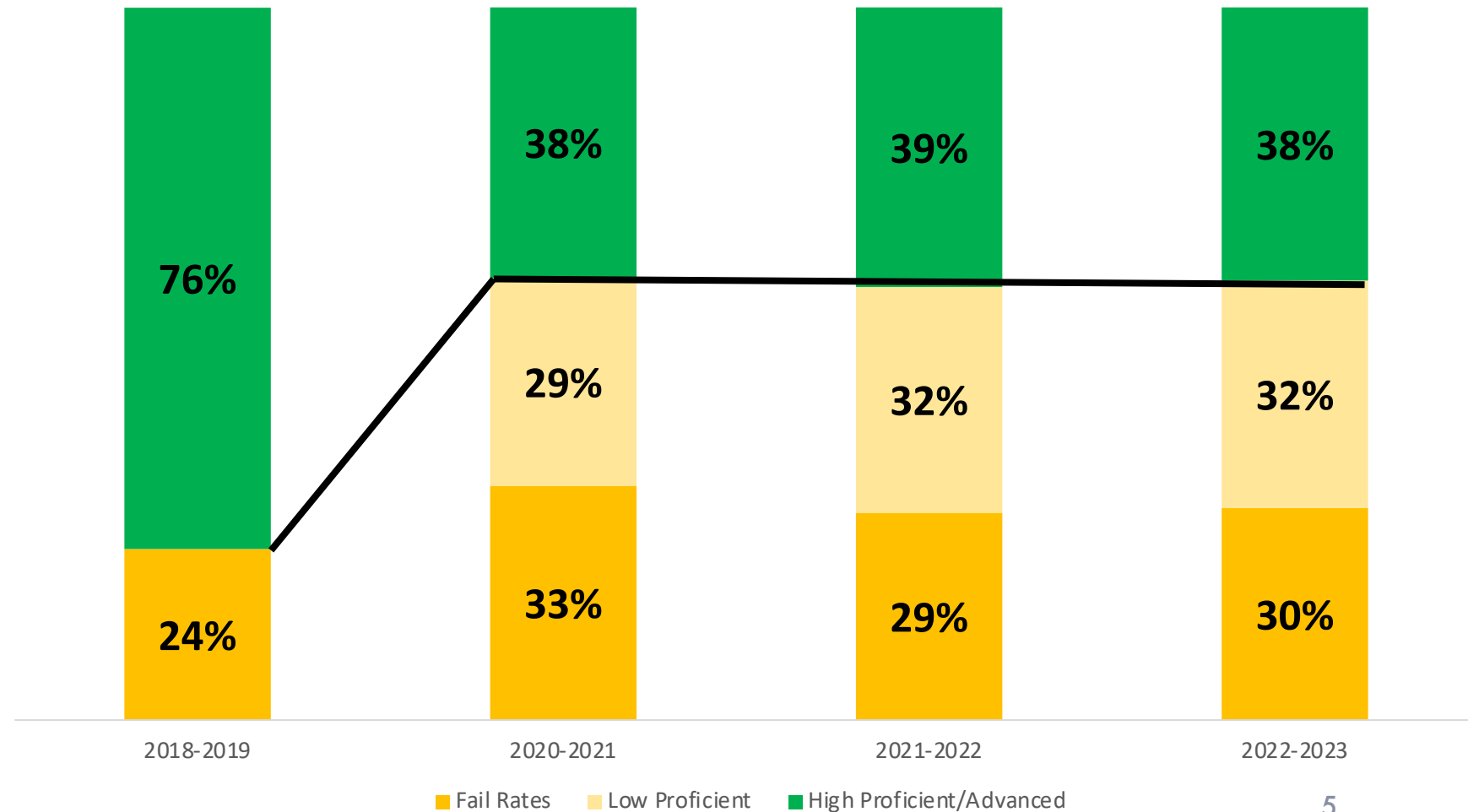
■ Virginia SOL
 ■ Virginia NAEP
 Honesty Gap
 Change in SOL Cut Scores

COVID-19 closures caused over half of Grades 3-8 students to fail or be at-risk on their Reading SOL

KEY TAKE-AWAYS

- The lowering of proficiency cut scores resulted in students passing at "low proficient" rates who otherwise would have likely failed if the cut scores had not been lowered.
- 173,336 students were "low proficient/at risk" and 161,351 students did not pass reading in 2022-23, totaling 334,687 students.

Reading Performance Rates Over Time Grades 3-8

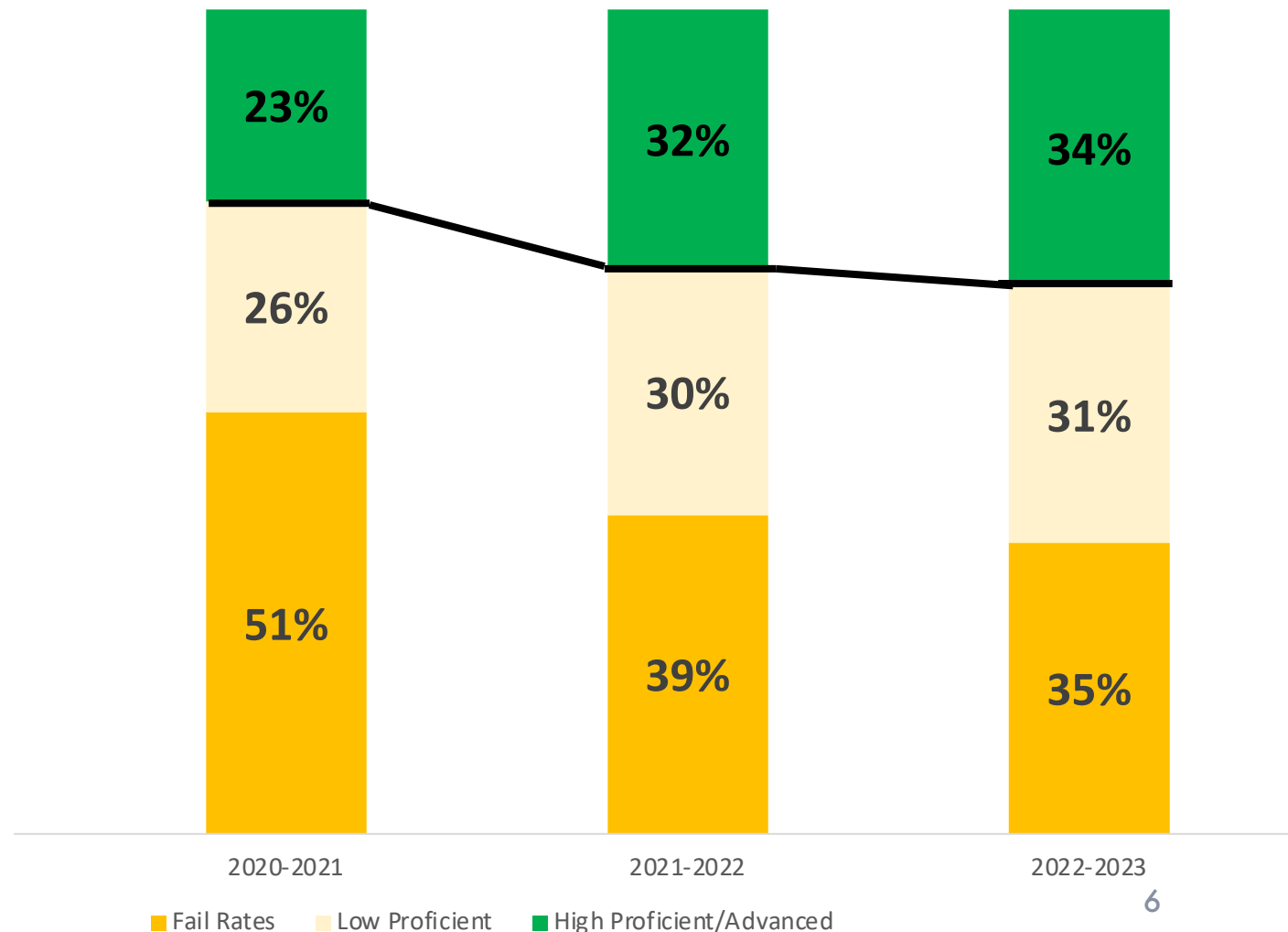


In Grades 3-8, two-thirds of students are at-risk or have failed their Math SOL

KEY TAKE-AWAYS

- Math pass rates have increased just 4 points in 2022-23 from the prior year, which is not on-track to regain the learning loss from the pandemic.
- 153,180 students were at "low proficient/at risk" and 174,418 students did not pass mathematics in 2022-23, totaling 327,598.

Math Performance Rates Over Time Grades 3-8

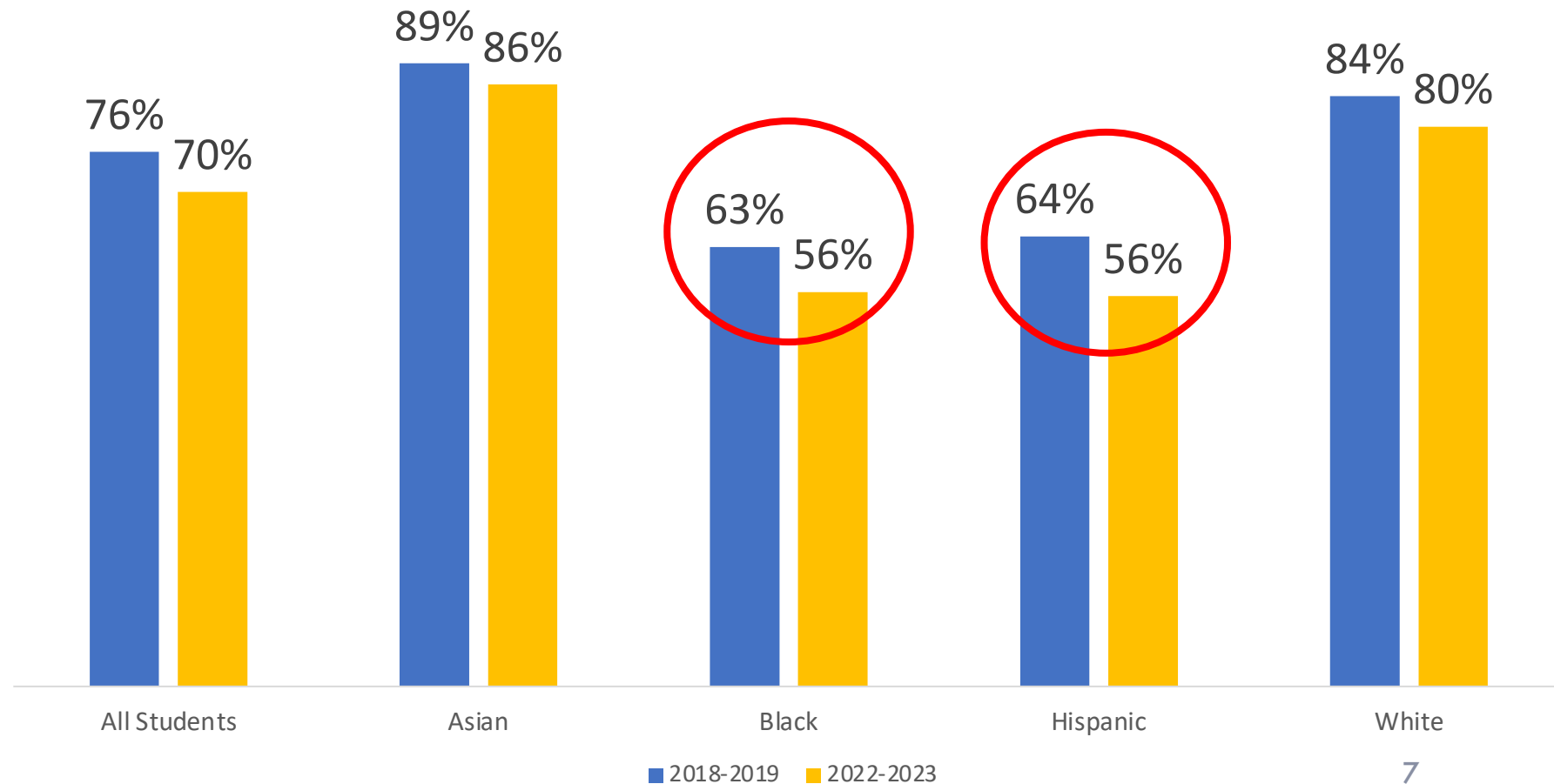


COVID-19 Closures had Greater Impact on Certain Student Groups, with Significant Declines in Reading

KEY TAKE-AWAYS

- 44,259 Hispanic students failed, and 31,400 Hispanic students are in the "low proficient/at-risk" student group in Reading in 2022-23.
- 51,124 Black students failed, and 29,232 Black students are in the "low proficient/at-risk" student group in Reading in 2022-23.

Reading Pass Rates by Student Group Over Time
Grades 3-8

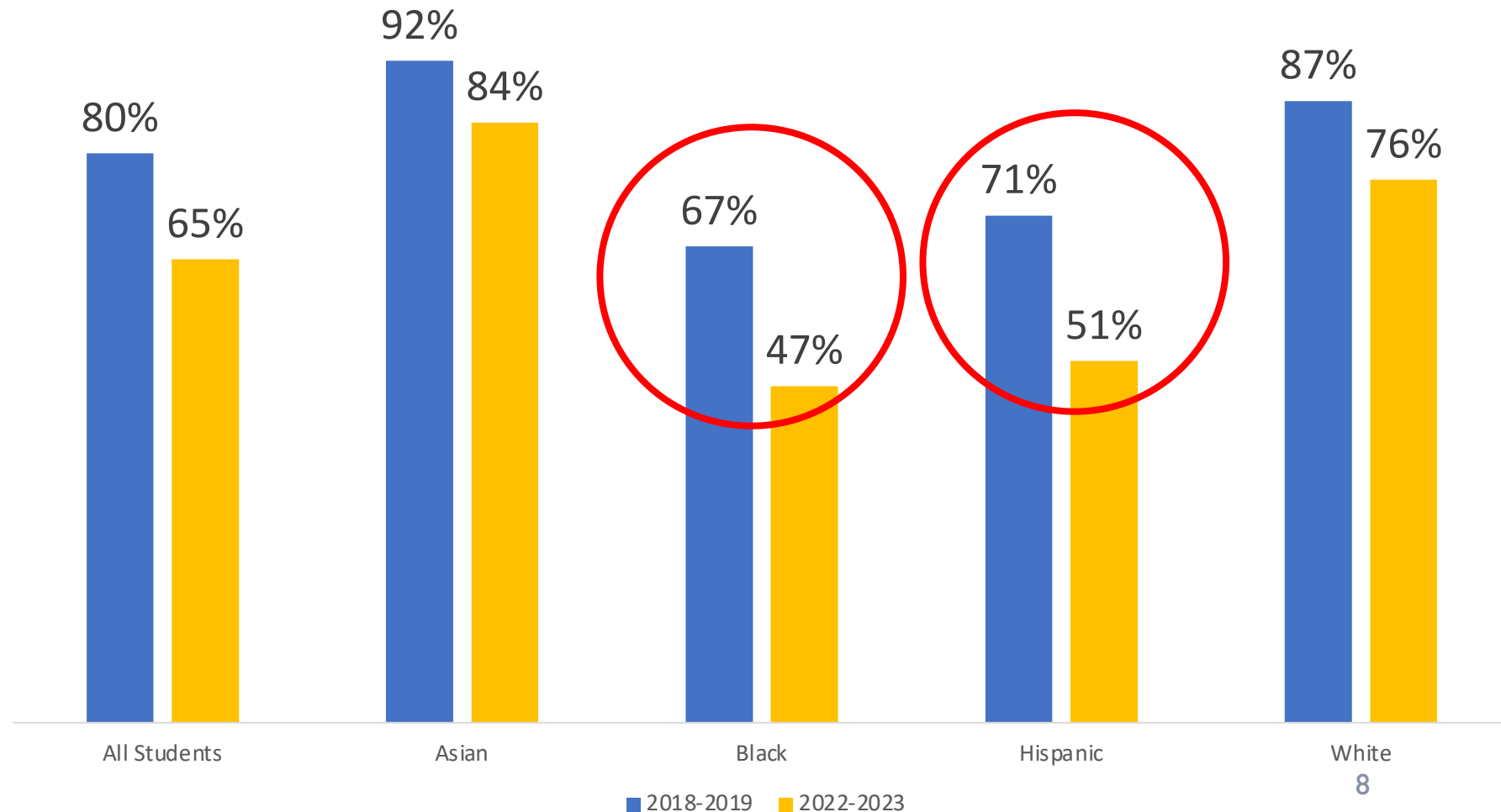


COVID-19 Closures had Greater Impact on Certain Student Groups, with Significant Declines in Math

KEY TAKE-AWAYS

- Black and Hispanic students experienced the largest drops of 20 percentage points between 2018-19 and 2022-23, which is much larger than the 14-percentage point performance gap for all students.

Math Pass Rates by Student Group Over Time
Grades 3-8

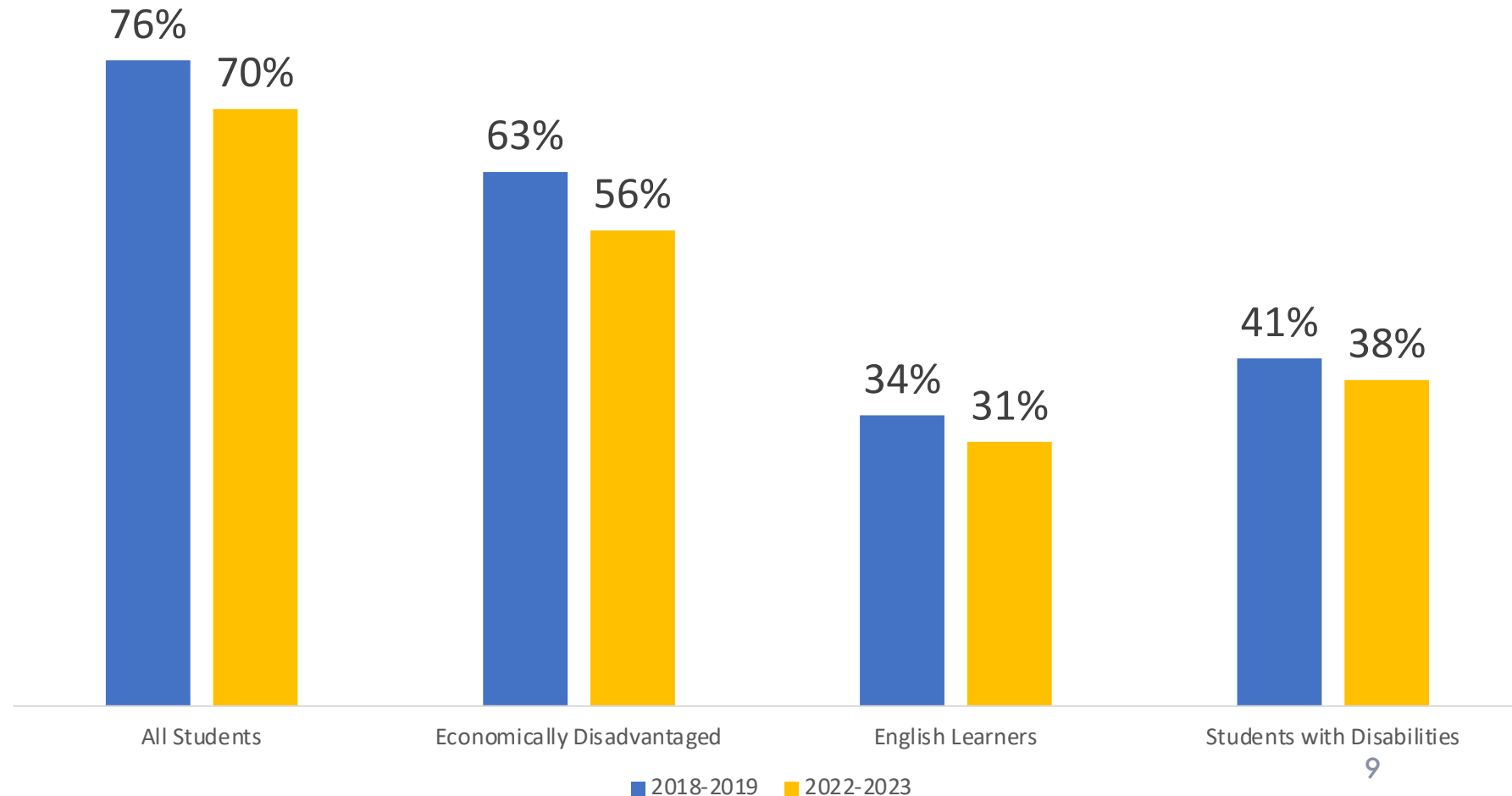


COVID-19 Closures had Greater Impact on Certain Student Groups, with Significant Declines in Reading

KEY TAKE-AWAYS

- 104,439 Economically Disadvantaged students have failed, and 80,072 Economically Disadvantaged students are in the "low proficient/at-risk" student group in Reading.
- 7 in 10 English Learner students failed their Reading SOL.
- 6 in 10 Students with Disabilities failed their Reading SOL.

Reading Pass Rates by Student Group Over Time
Grades 3-8

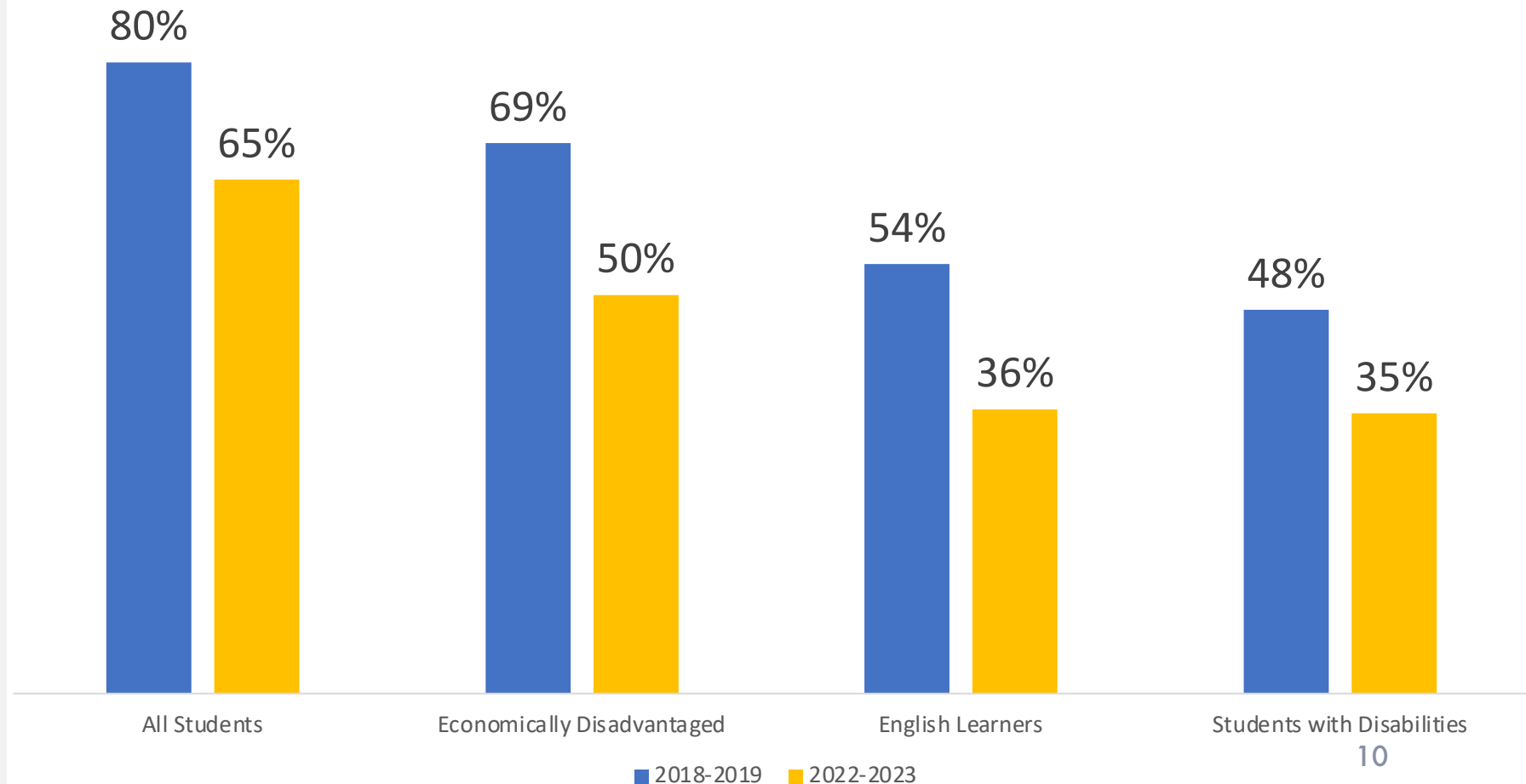


COVID-19 Closures had Greater Impact on Certain Student Groups, with Significant Declines in Math

KEY TAKE-AWAYS

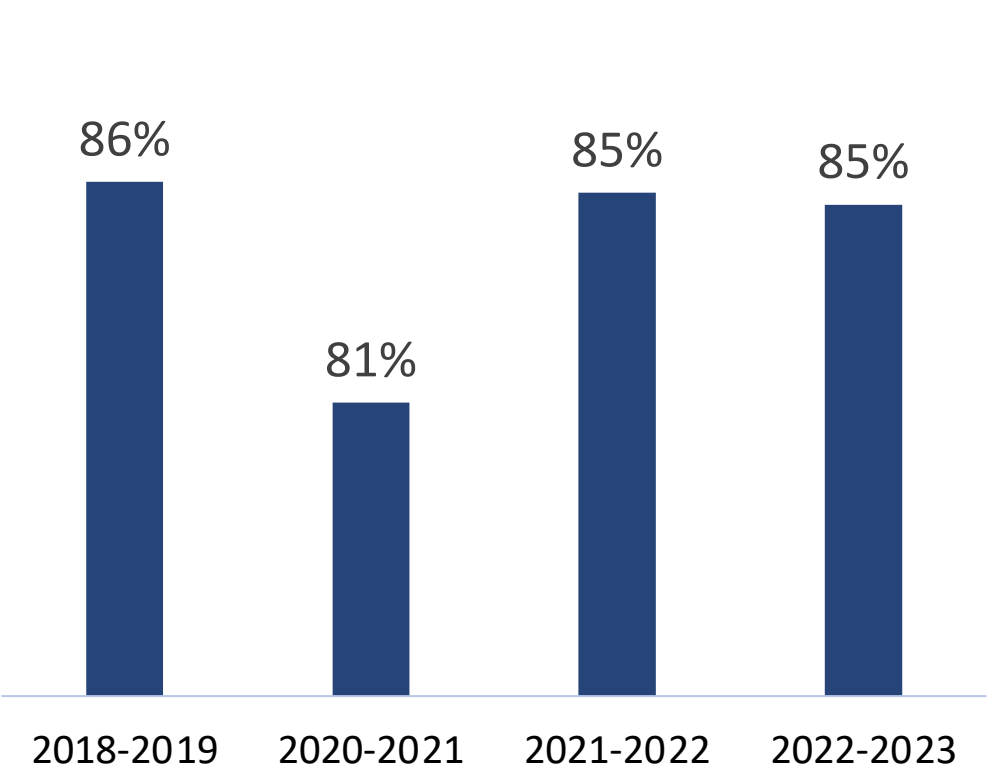
- 112,516 Economically Disadvantaged students have failed, and 70,725 Economically Disadvantaged students are in the "low proficient/at-risk" student group in Math.
- 64% of English Learner students failed their Math SOL.
- 65% of Students with Disabilities failed their Math SOL.

Math Pass Rates by Student Group Over Time
Grades 3-8



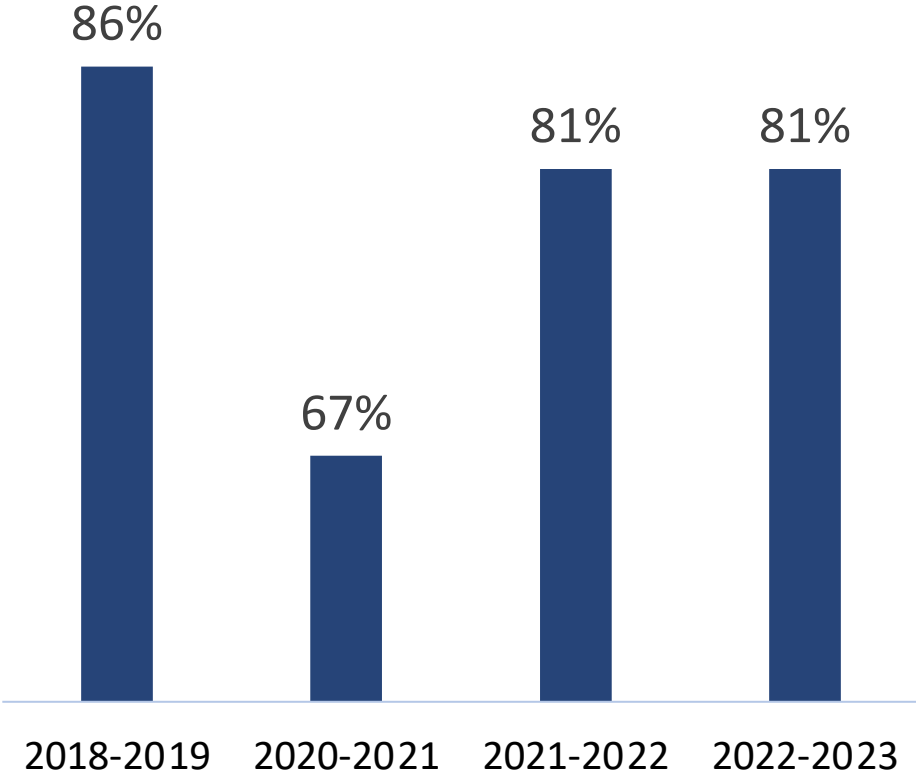
High School Pass Rates are Near Pre-Pandemic rates

Reading EOC Pass Rates Over Time



Students taking the high school End of Course (EOC) test are **one point behind** pre-pandemic trends and are demonstrating **adequate learning recovery**.

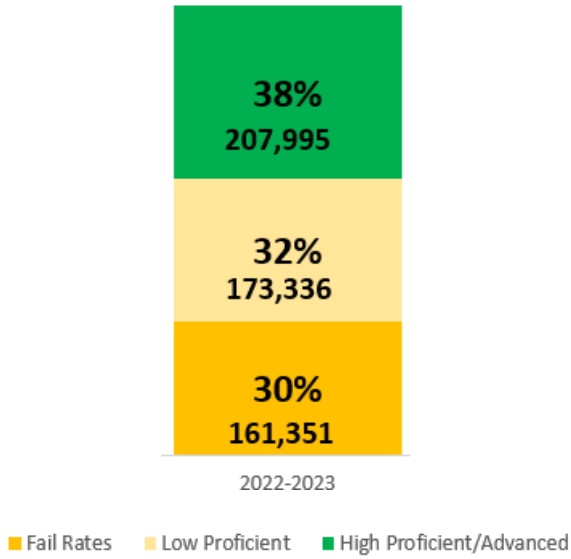
Math EOC Pass Rates Over Time



Students taking the high school End of Course (EOC) tests are **five points behind** pre-pandemic trends and have remained stable for two years in a row.

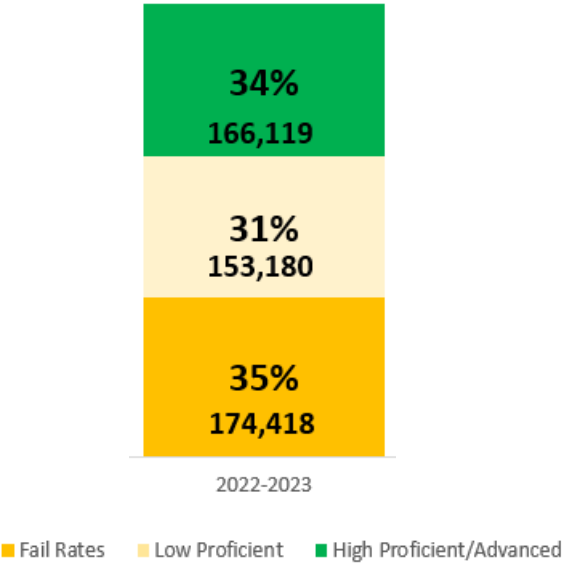
More Than Half of Virginia's Students Are Not Meeting Proficiency Benchmarks In Reading and Math

Reading Pass/Fail Rates Over Time
Grades 3-8



In 2022-23, **more than half of all 3rd through 8th graders** are at risk or failed the Reading SOL.

Math Pass/Fail Rates Over Time
Grades 3-8



In 2022-23, **two thirds of all 3rd through 8th graders** are at risk or failed the Math SOL.

Attendance Matters

#AttendanceMattersVA

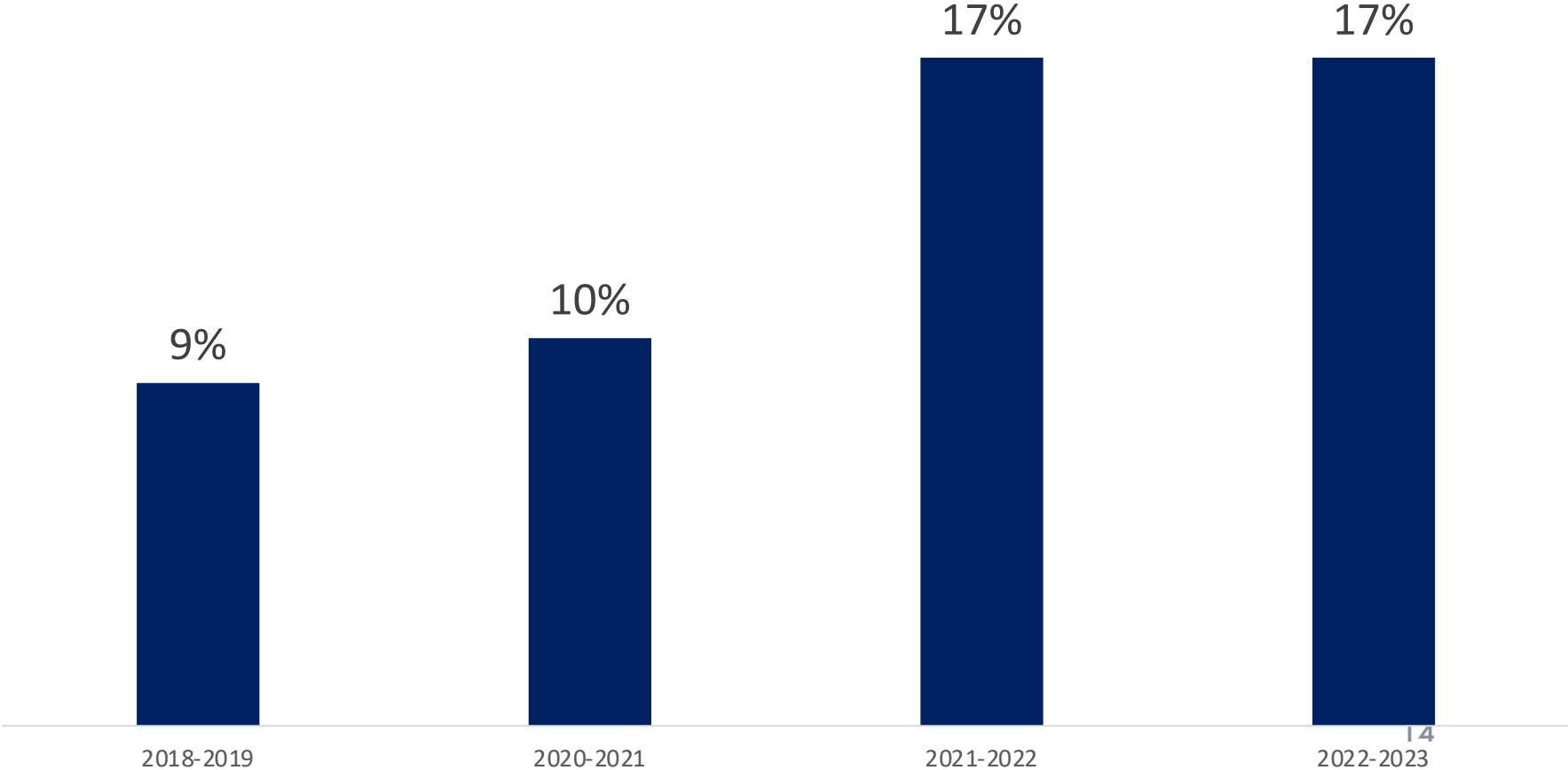


COVID-19 Closures and Student Attendance Impact

KEY TAKE-AWAYS

- In 2018-2019, 1 in 10 students were chronically absent.
- In 2022-2023, the number of chronically absent students nearly doubled.
- 41,159 more students were chronically absent compared to their 2018-2019 peers.

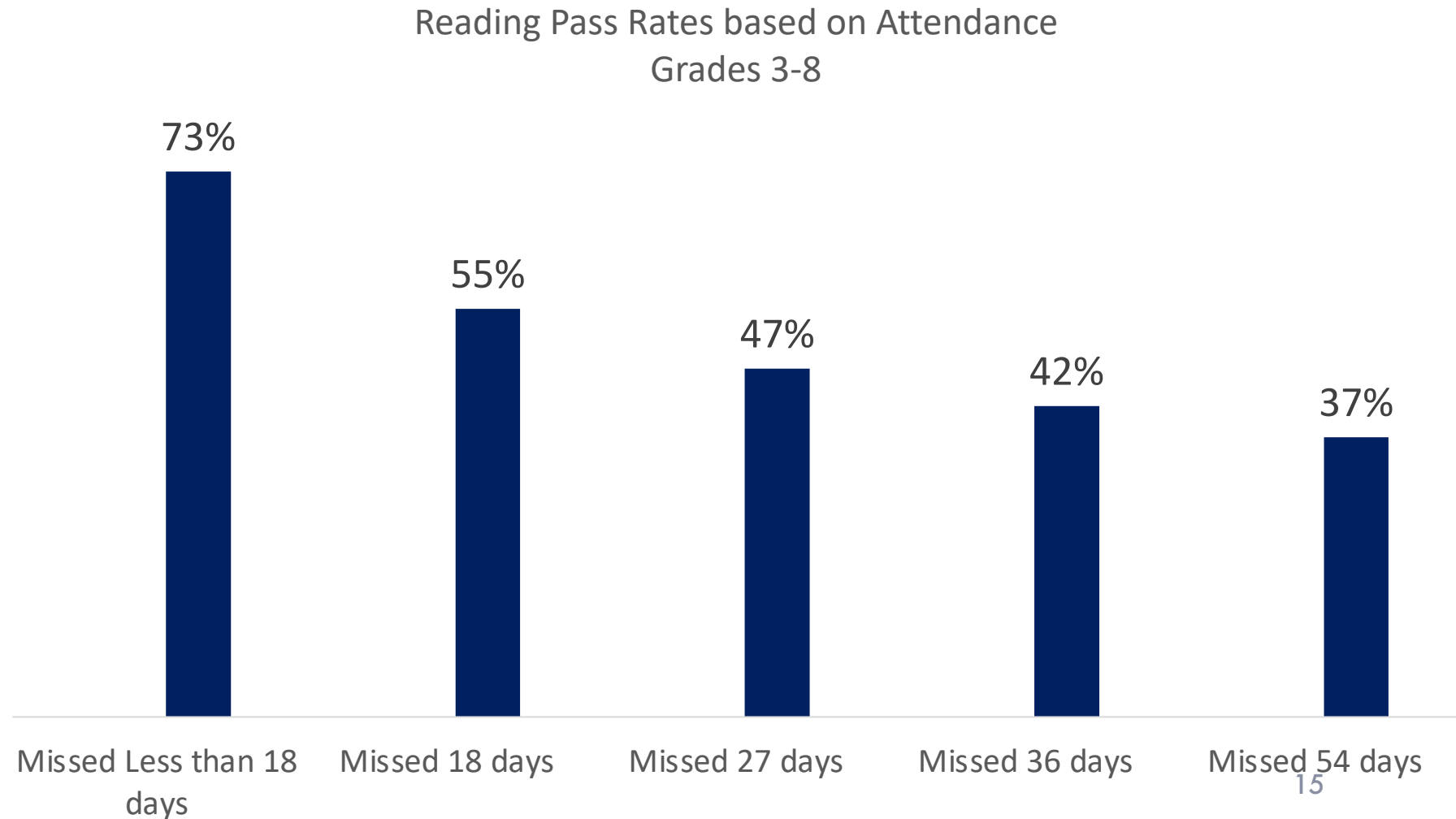
Percentage of Students Chronically Absent
Grades 3-8



COVID-19 Closures and Grade 3-8 Student Attendance Impact on Reading

KEY TAKE-AWAYS

- Students who missed 18+ days of school scored 18% lower than students with regular attendance.
- Students who missed 36+ days (2 months of school) scored 31% lower than students with regular attendance.

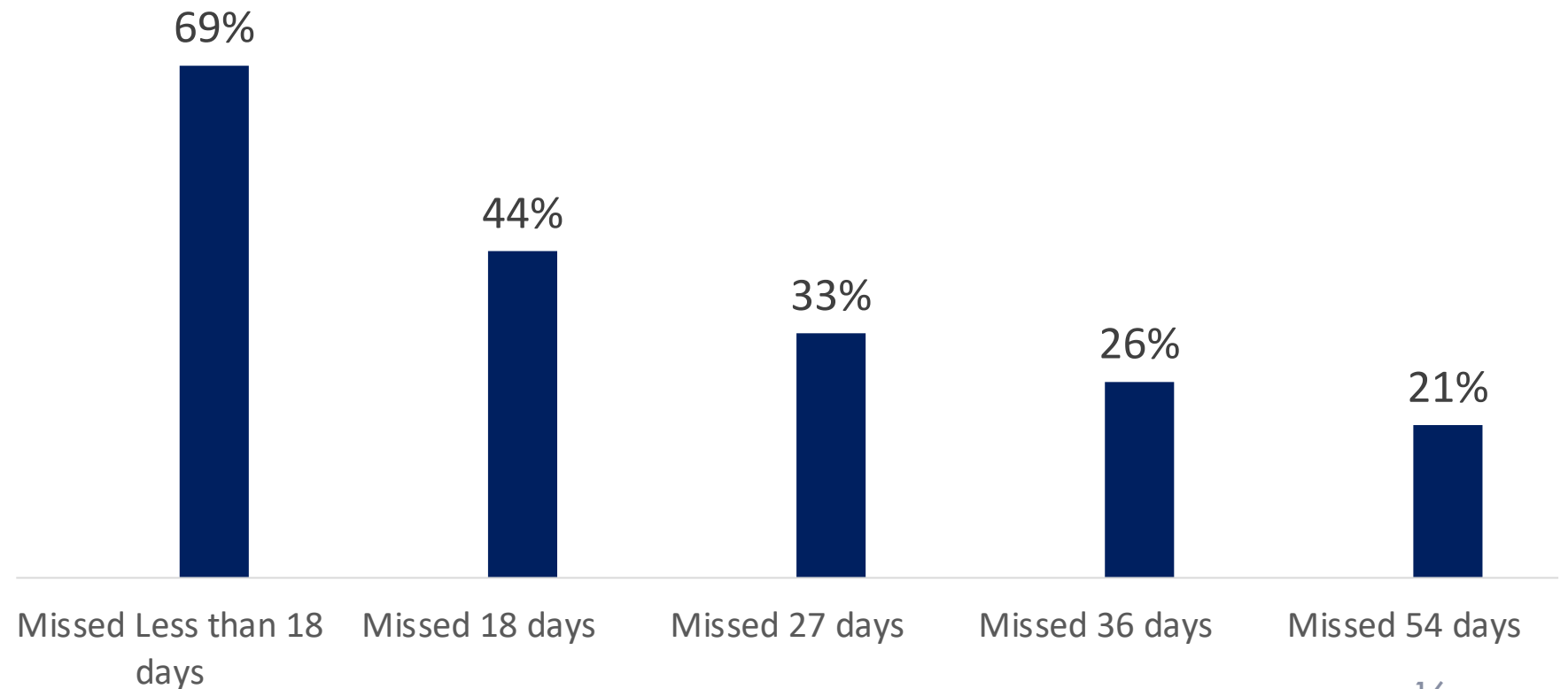


COVID-19 Closures and Grade 3-8 Student Attendance Impact on Mathematics

KEY TAKE-AWAYS

- Students who missed 18+ days of school scored 25% lower than students with regular attendance.
- Students who missed 36+ days (2 months of school) scored 43% lower than students with regular attendance.

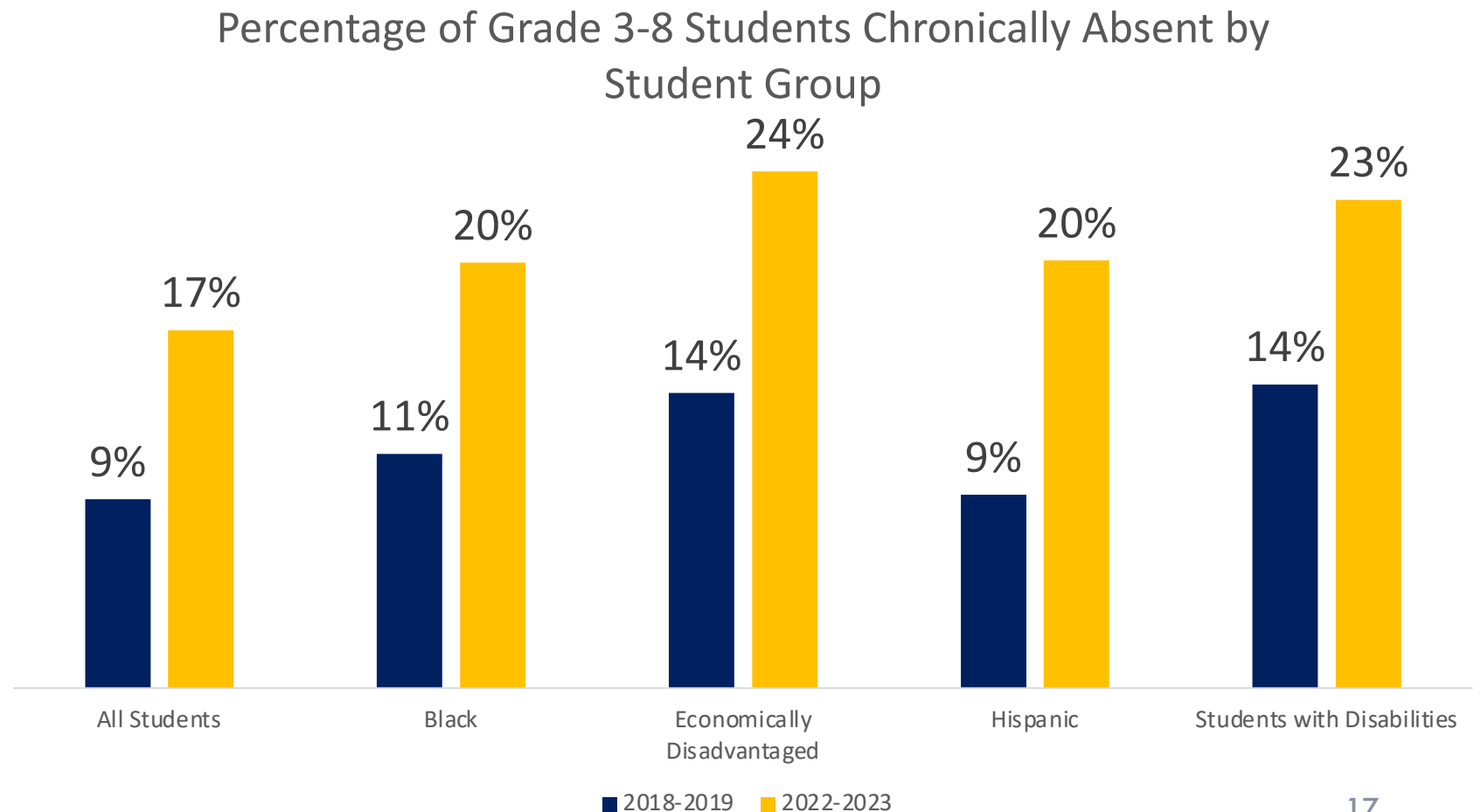
Math Pass Rates based on Attendance
Grades 3-8



COVID-19 Closures and Impact on Student Groups

KEY TAKE-AWAYS

- 1 in 4 Economically Disadvantaged and Student with Disabilities are chronically absent.
- 1 in 5 Black students are chronically absent.
- 1 in 5 Hispanic students are chronically absent.
- These groups missing the most school are the same groups that are suffering the most from learning loss.





VIRGINIA DEPARTMENT OF
EDUCATION

