

APS Spring 2021 MCAS Results

October 7, 2021

Roadmap

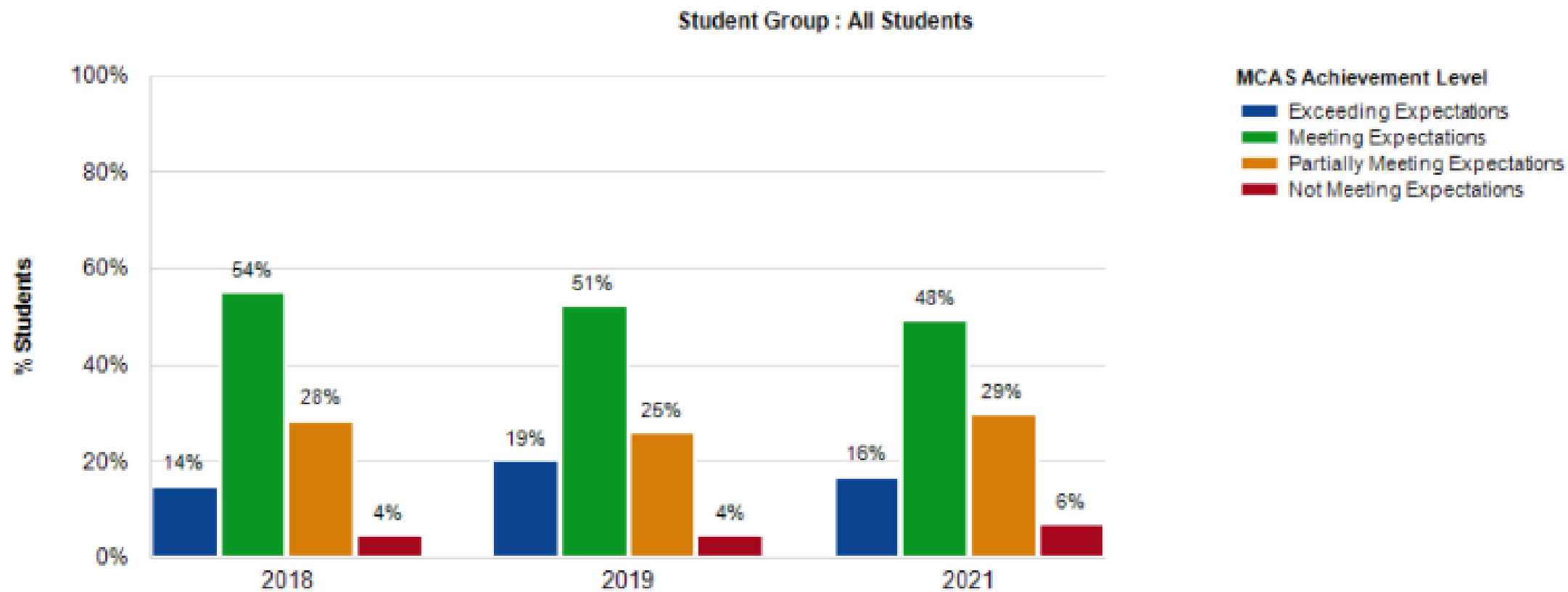
- Spring 2021 MCAS Testing Changes
- APS Achievement Results
- Subgroup Discussion
- Next Steps

Spring 2021 MCAS Testing Changes

- DESE reduced testing time for grades 3-8, students took one session instead of two
 - Raw score to scaled score conversion
- Remote administration in grades 3-8
- Testing windows for all MCAS assessments were pushed to begin and end later in the school year
- Next-generation high school science tests was postponed until the spring of 2022
- Growth calculations

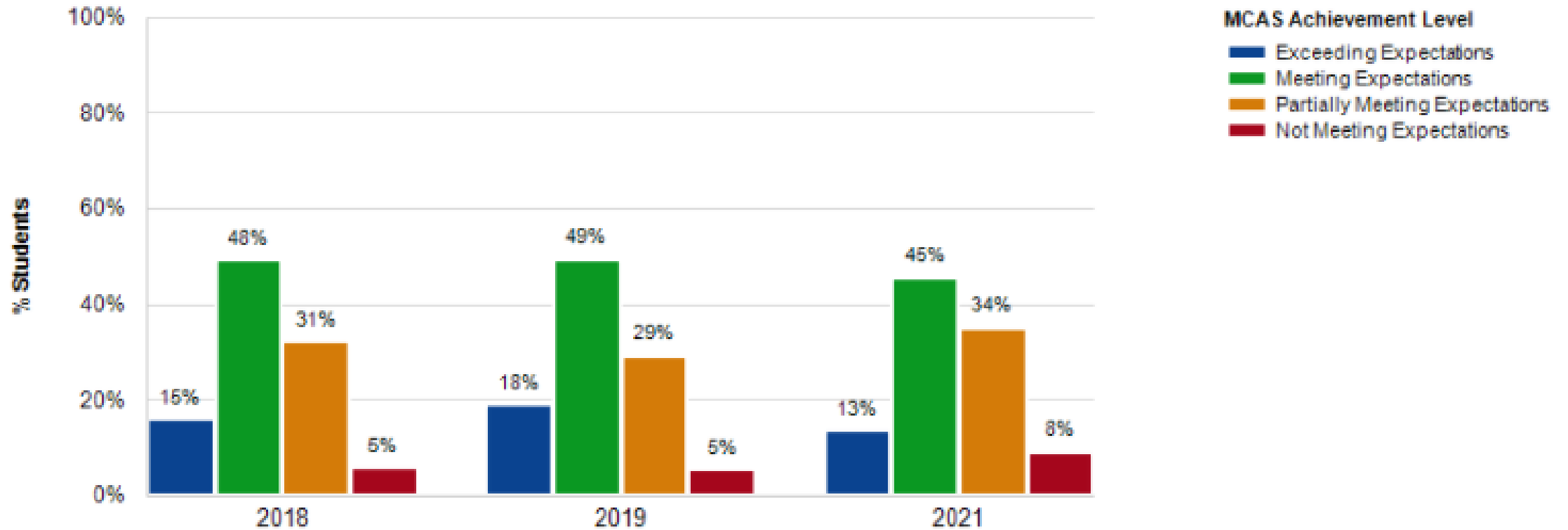
APS Achievement

ELA MCAS – Grades 3-8 – All Students



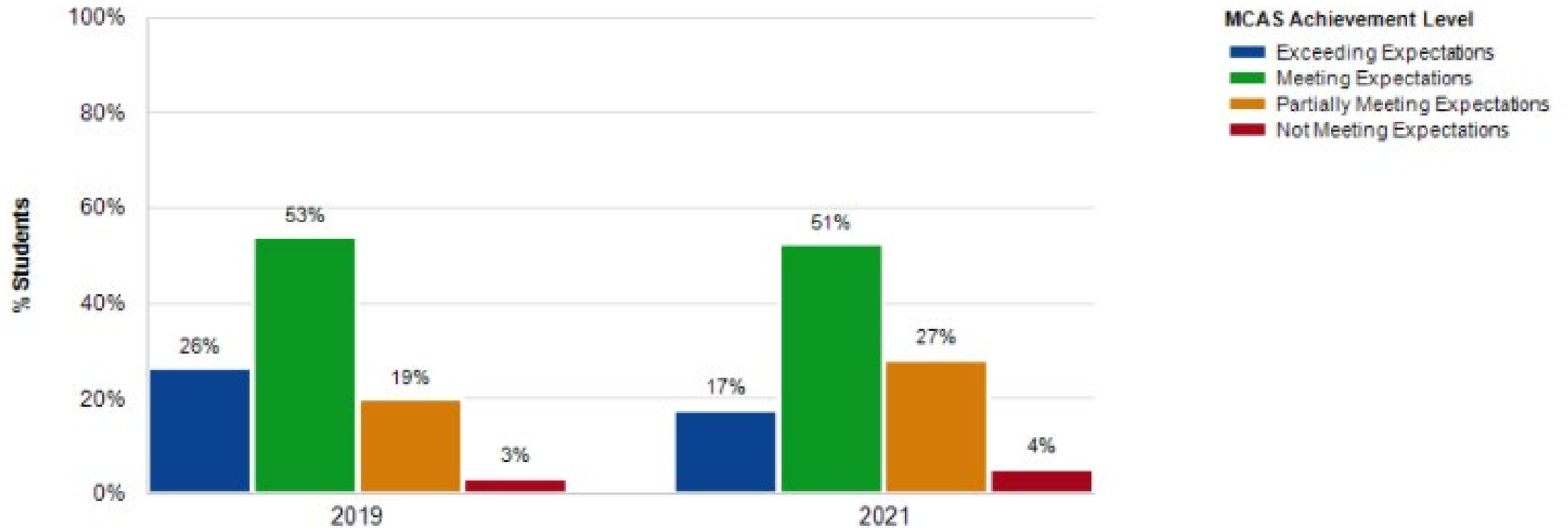
Math MCAS – Grades 3-8 – All Students

Student Group : All Students



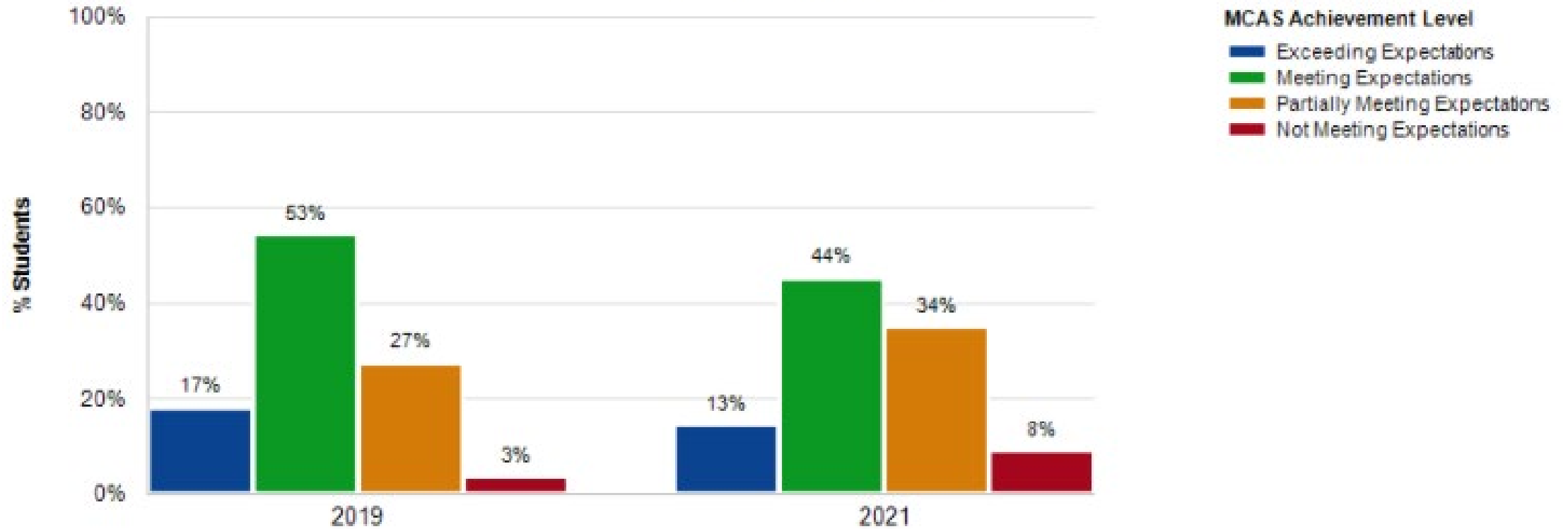
STE MCAS – Grade 5 – All Students

Student Group : All Students

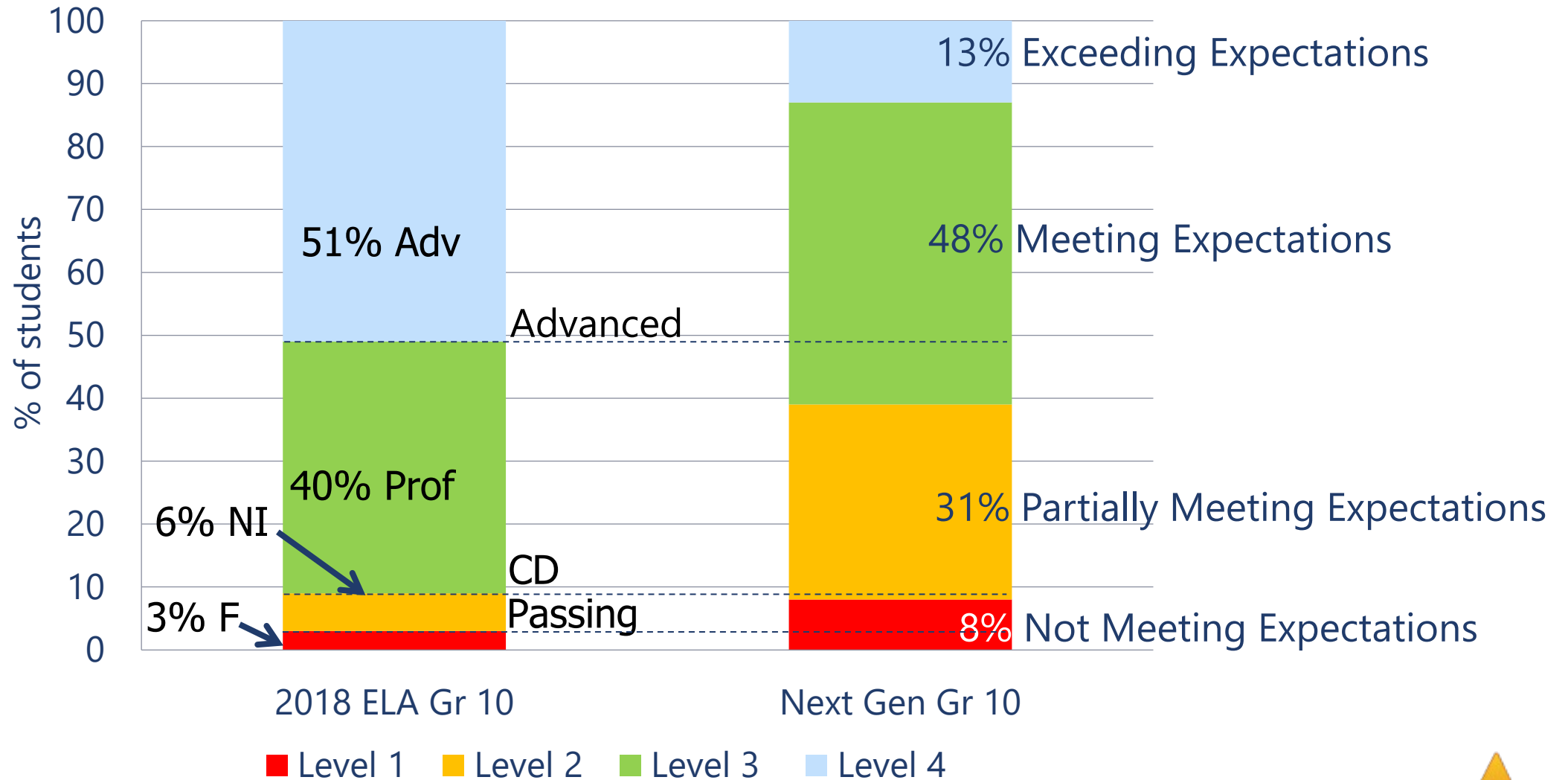


STE MCAS – Grade 8 – All Students*

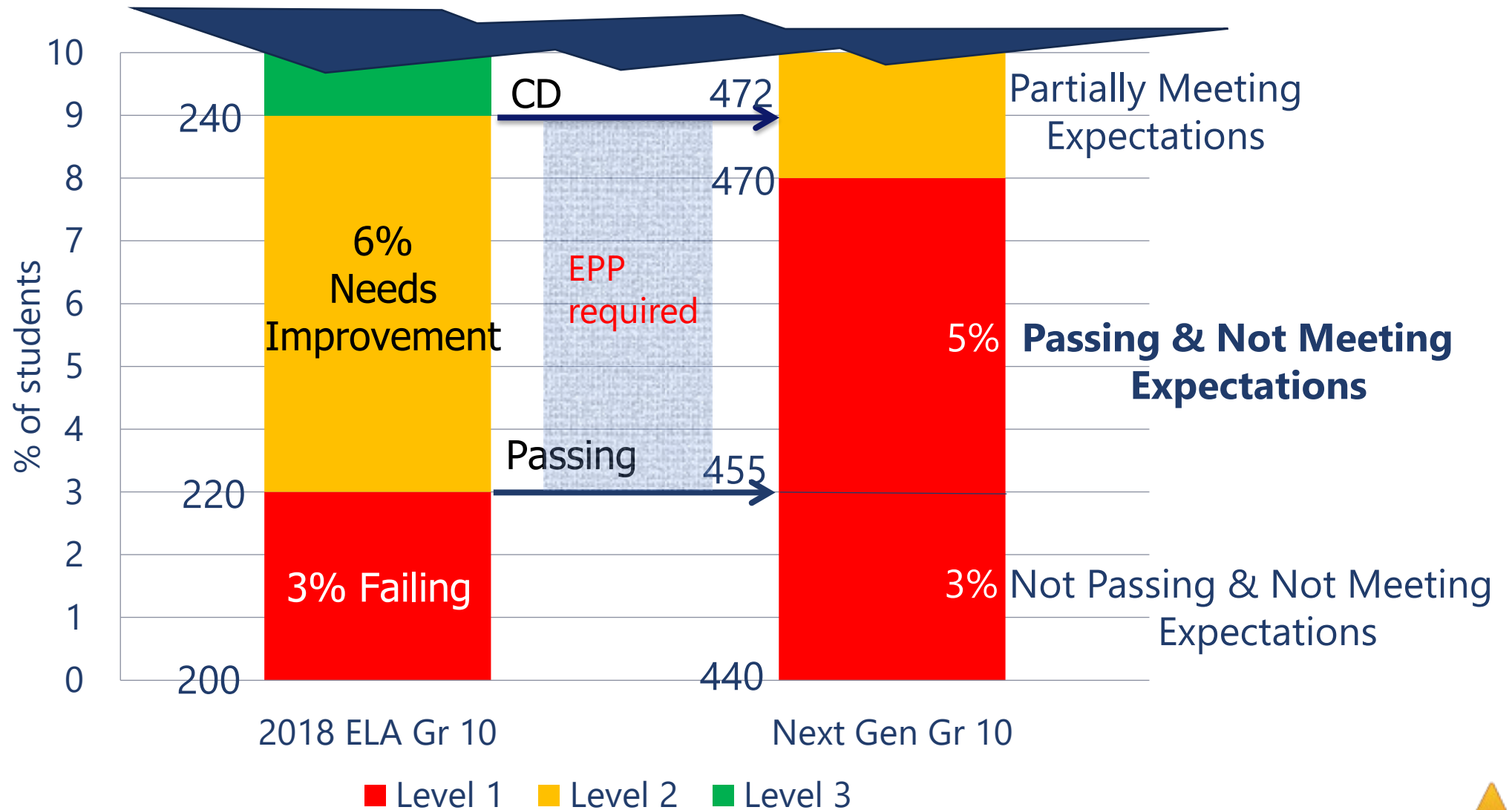
Student Group : All Students



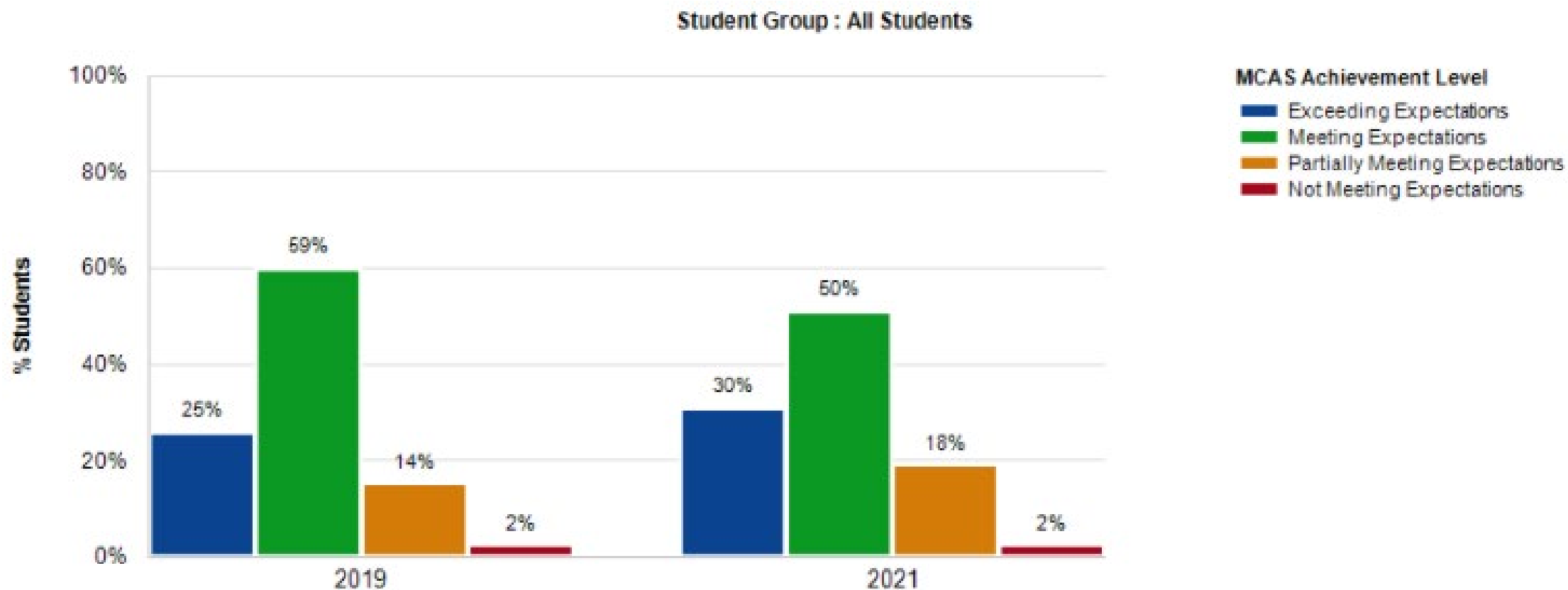
Statistical Linking Model (ELA)



Zooming in on the Pass/Fail Line (ELA)

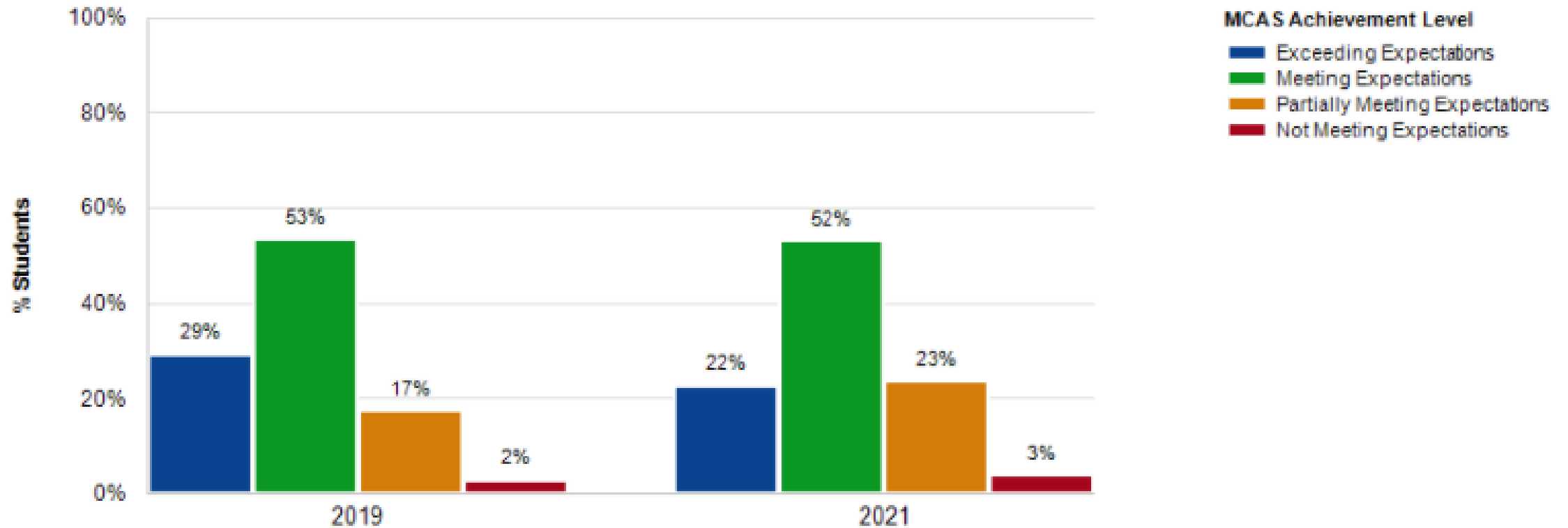


ELA MCAS – Grade 10 – All Students



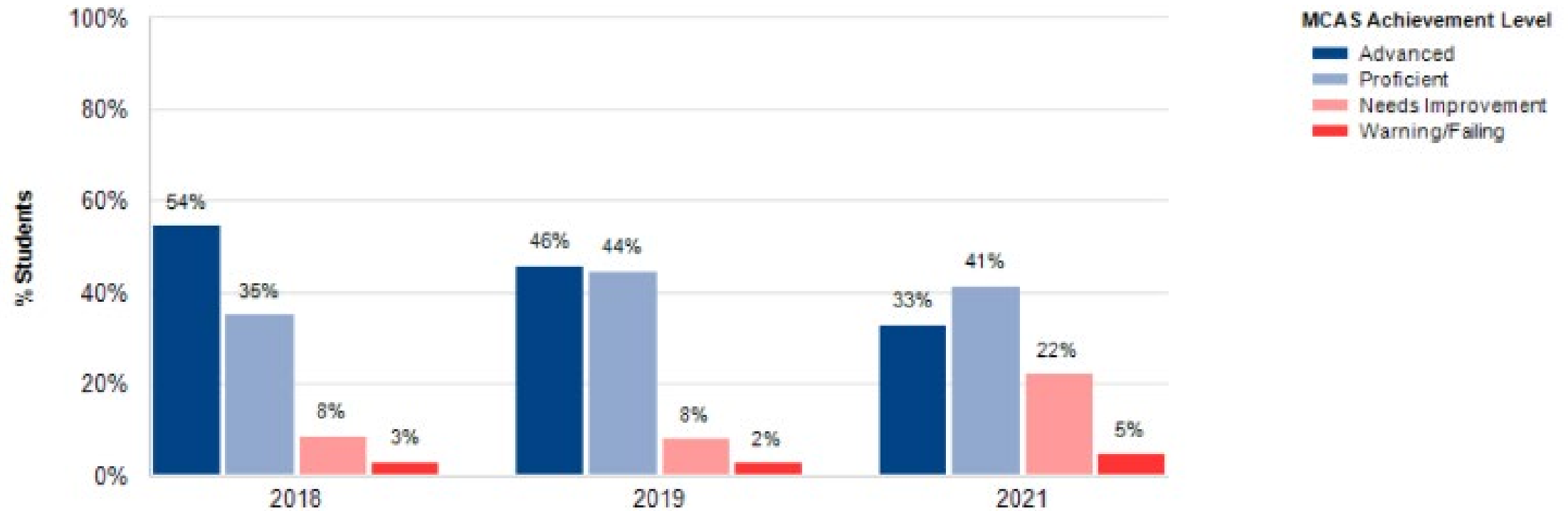
Math MCAS – Grade 10 – All Students

Student Group : All Students



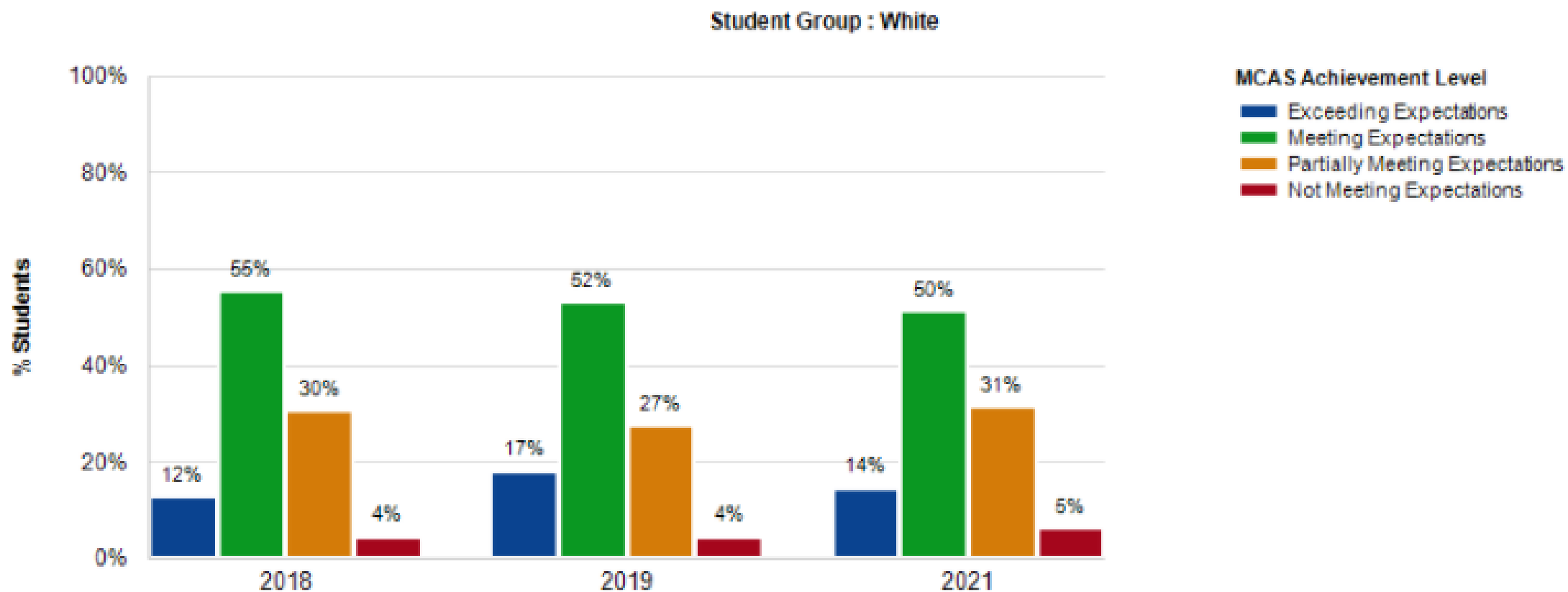
Introductory Physics – Grade 9

Student Group : All Students



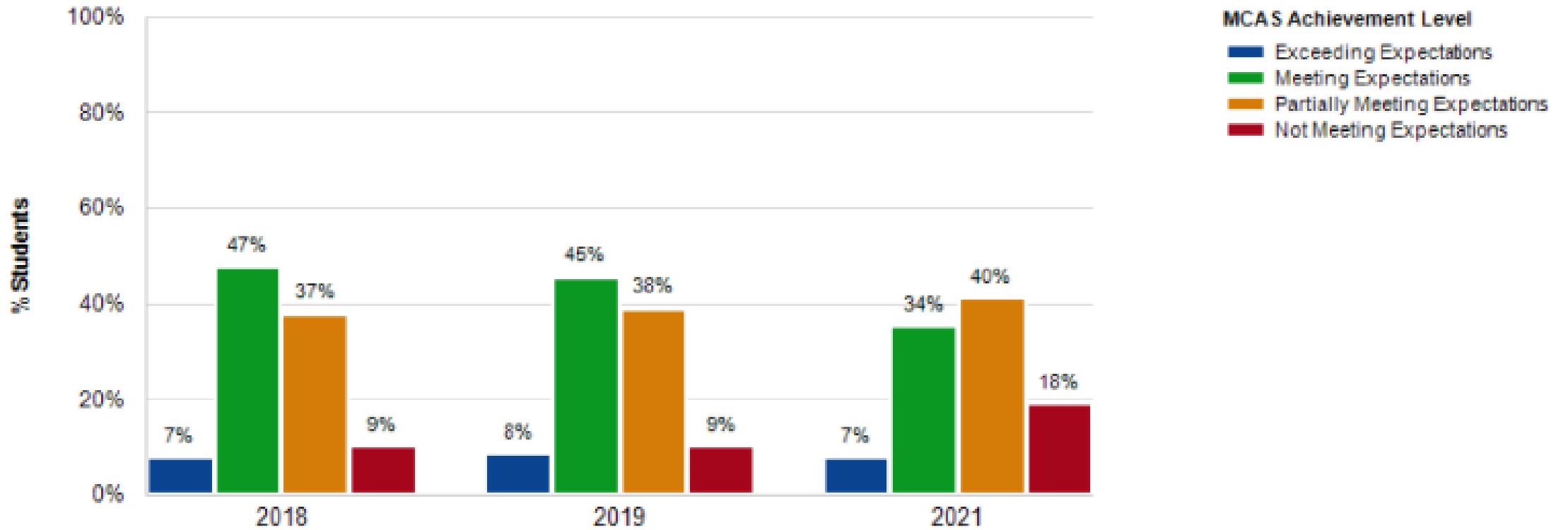
Subgroup Discussion

ELA MCAS – Grades 3-8 – White Students



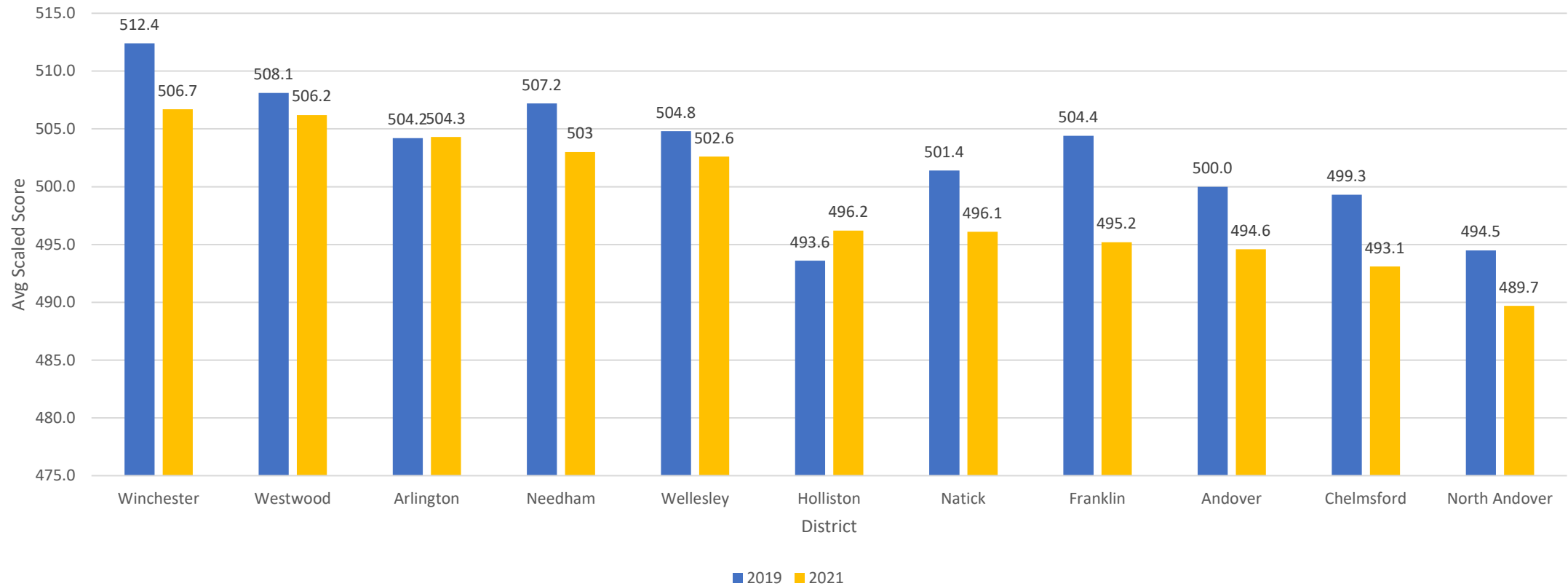
ELA MCAS – Grades 3-8 – Hispanic/Latino Students

Student Group : Hispanic/Latino



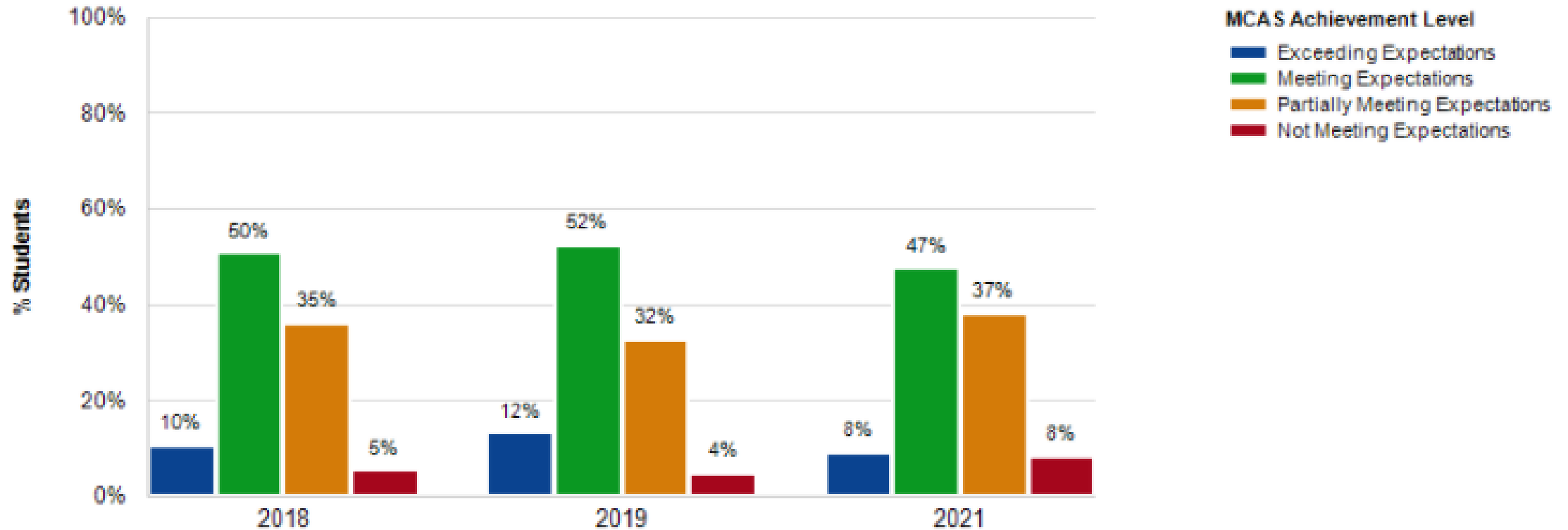
ELA MCAS – Average SS – 3-8 – Hispanic/Latino Students

ELA MCAS Average Scaled Score - Hispanic/Latino Students



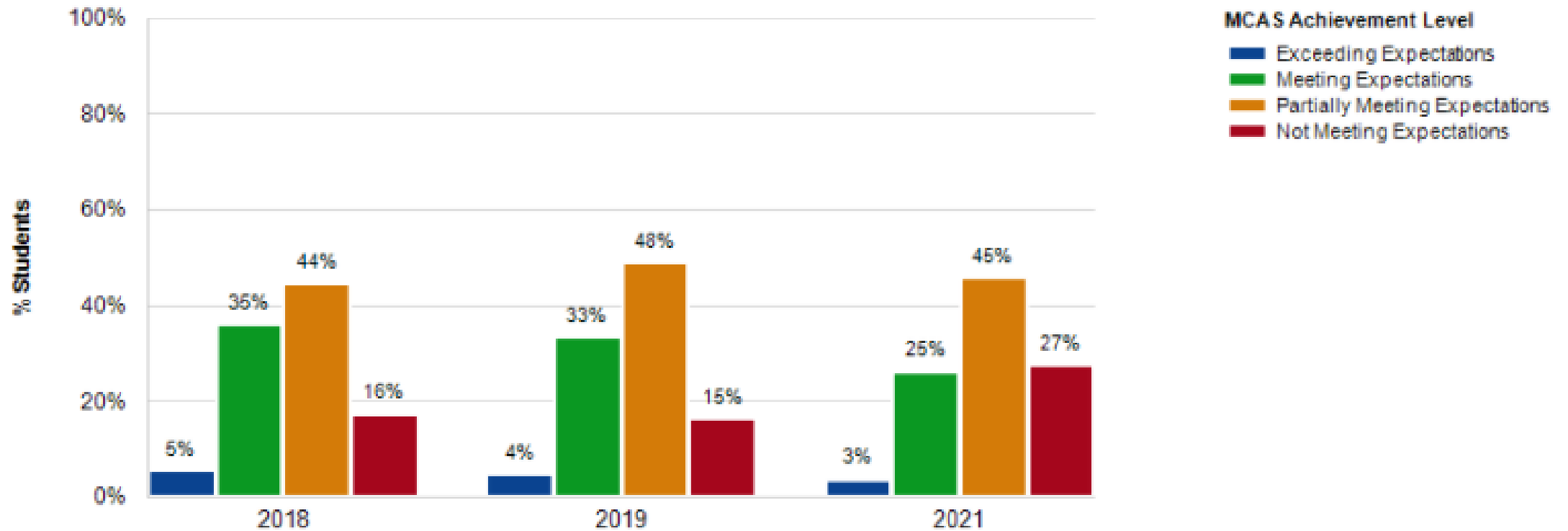
Math MCAS – Grades 3-8 – White Students

Student Group : White



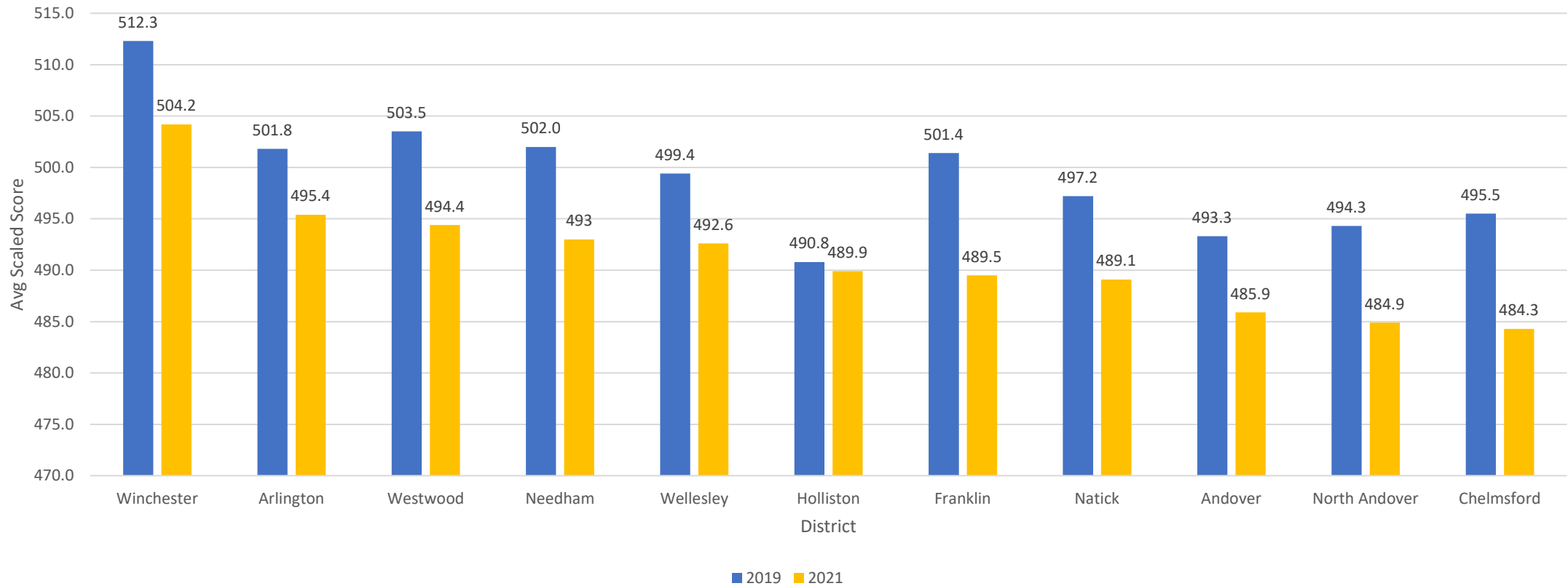
Math MCAS – Grades 3-8 – Hispanic/Latino Students

Student Group : Hispanic/Latino



Math MCAS – 3-8 – Avg SS – Hispanic/Latino Students

Math MCAS - 3-8 - Avg SS - Hispanic/Latino Students



Next Steps

- Grade 10 students meeting CD requirements
- Establish district data team protocols
- Professional learning - acceleration roadmap