



SAN MATEO-  
FOSTER CITY  
SCHOOL DISTRICT



# SMFCSD FORMATIVE DATA





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## WHEN DOES SMFCSD REPORT STUDENT ACHIEVEMENT DATA?

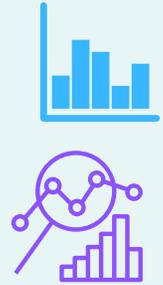
Presentations of student achievement data are routinely preceded by BOT requests.

## WHAT IS THE SOURCE OF SMFCSD DATA?

SMFCSD Administration uses CA Dashboard Data, LCAP Local Data, Galileo Data, and curriculum embedded data. The Board of Trustees are not presented formative data or data provided by CDE through CAASPP.



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# HOW DOES SMFCSD VISUALLY PRESENT DATA?

CAASPP Results  
ELA  
(Grades 3-8)

Summative assessment administered to Grades 3-8 that measures mastery of English Language Arts and Literacy Common Core State Standards (CCSS)

CAASPP Results  
Mathematics  
(Grades 3-8)

Summative assessment administered to Grades 3-8 that measures mastery of Mathematics Common Core State Standards (CCSS)

Galileo  
ELA  
(Grades 3-8)

Benchmark assessment administered to Grades 3-8 that measures comprehension of English Language Arts and Literacy Common Core State Standards (CCSS)

Galileo  
Math  
(Grades 3-8)

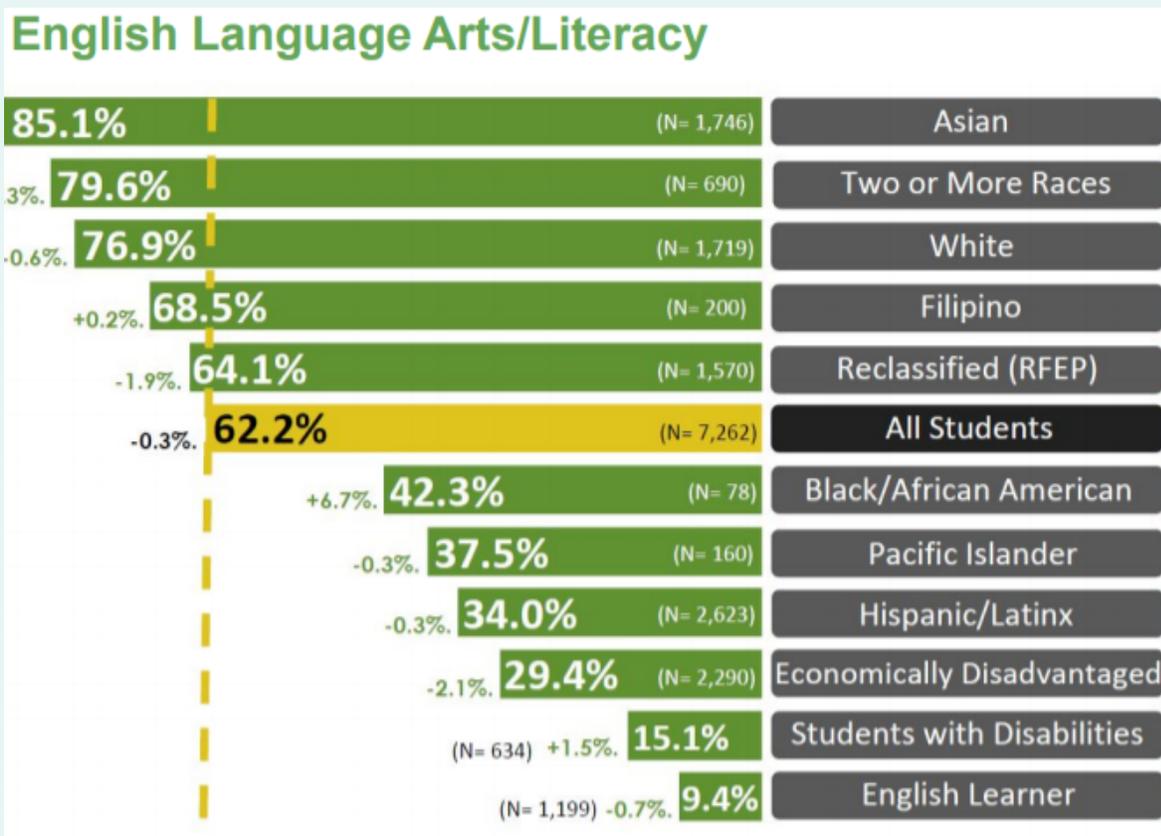
Benchmark assessment administered to Grades 3-8 that measures comprehension of Mathematics Common Core State Standards (CCSS)



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# HOW DOES SMFCSD VISUALLY PRESENT DATA?



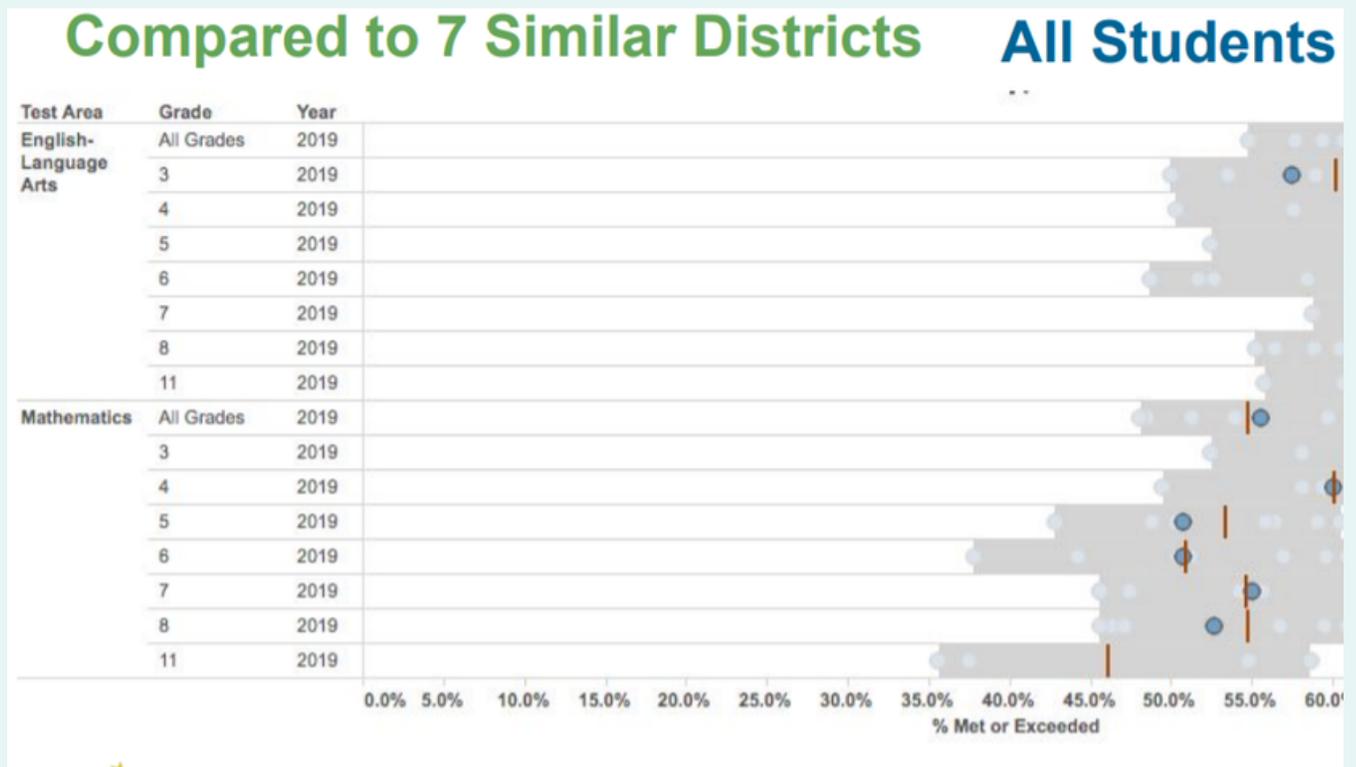
**TEXT HEAVY**  
**HIGHLY COMPACTED**  
**DECONTEXTUALIZED**



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# PRIOR USE OF COMPARISON DISTRICTS



**TEXT HEAVY**  
**HIGHLY COMPACTED**  
**DECONTEXTUALIZED**

“

Superintendent Diego Ochoa

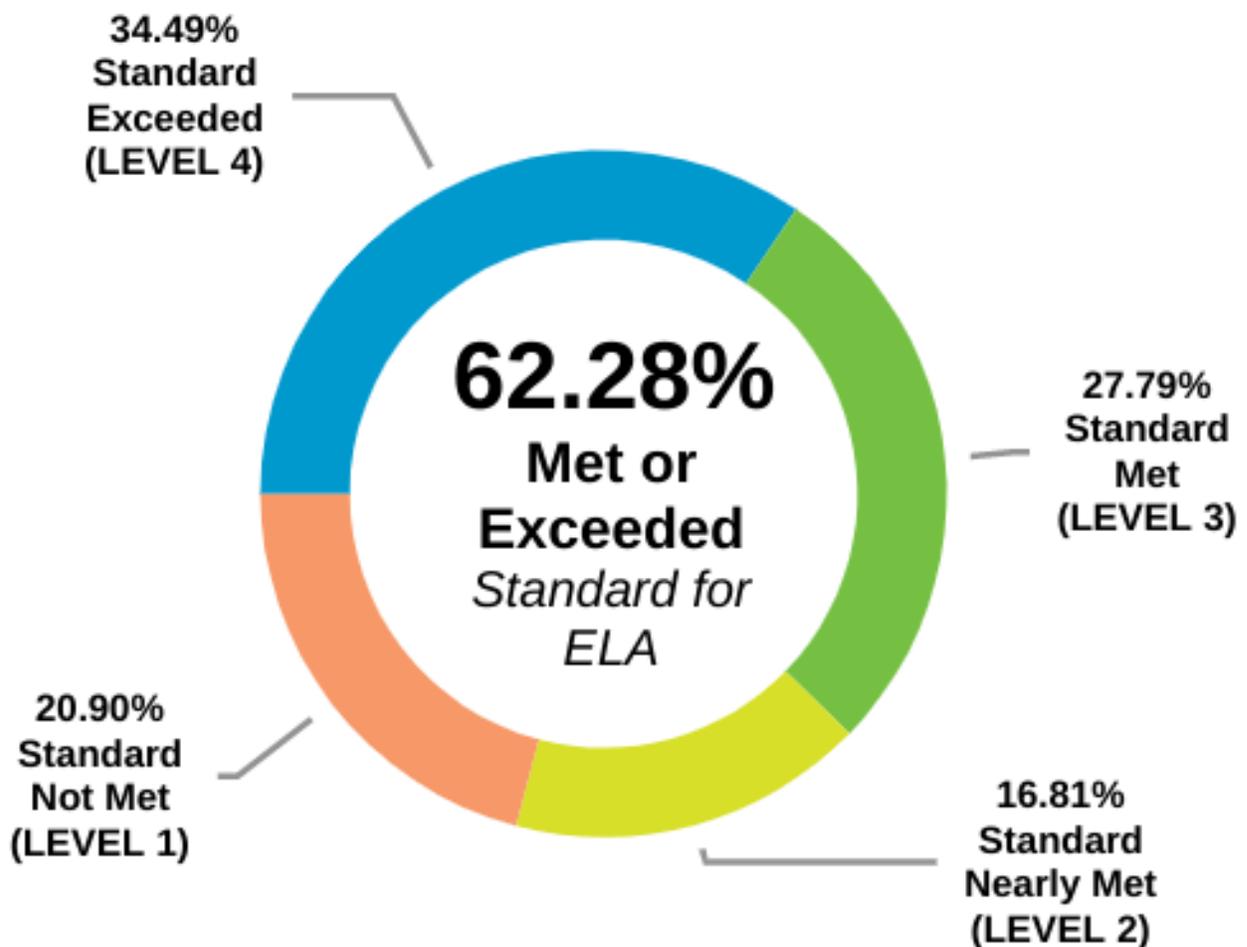
## Action Steps

- 1. Build internal capacity in the use of equity-focused data analysis techniques.**
- 2. Build internal capacity in the analysis of standards and how they are assessed.**
- 3. Engage SMFCSD educators in studying the nexus between student achievement results and instructional practices.**

# Implement annual schedule of Achievement Data Review at regular meetings of the Board of Trustees

## ELA

Percent of students within each achievement level



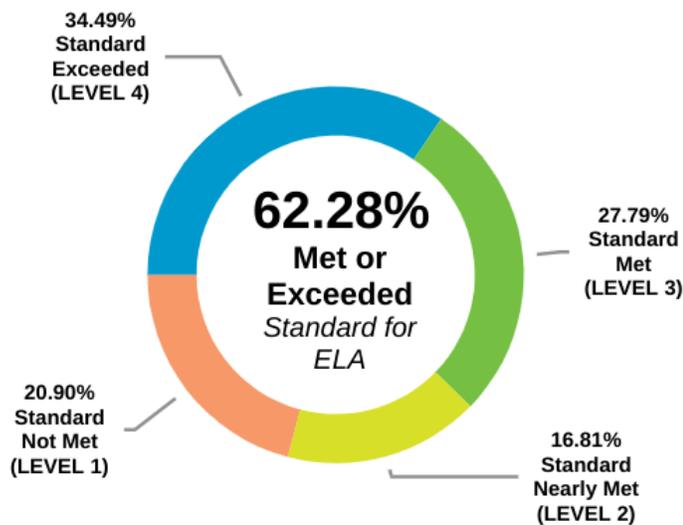
# Implement annual schedule of Achievement Data Review at regular meetings of the Board of Trustees

## Report Options

Year: 2018–19 Grade: All Grades Student Group: All Students (Default) School Type: All Schools

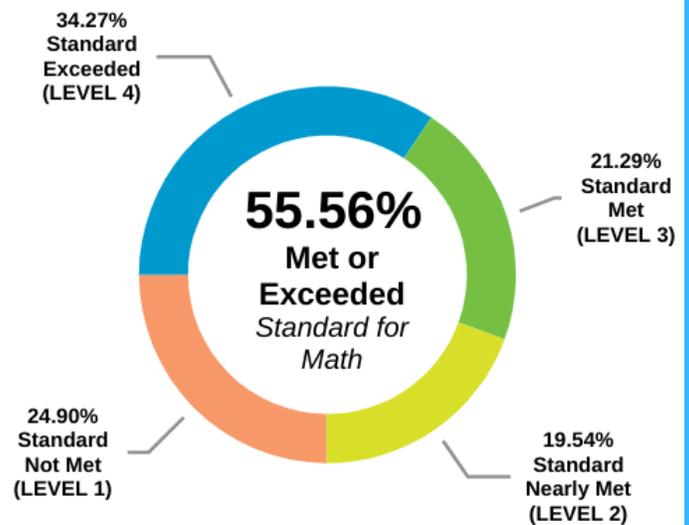
### ELA

Percent of students within each achievement level



### Mathematics

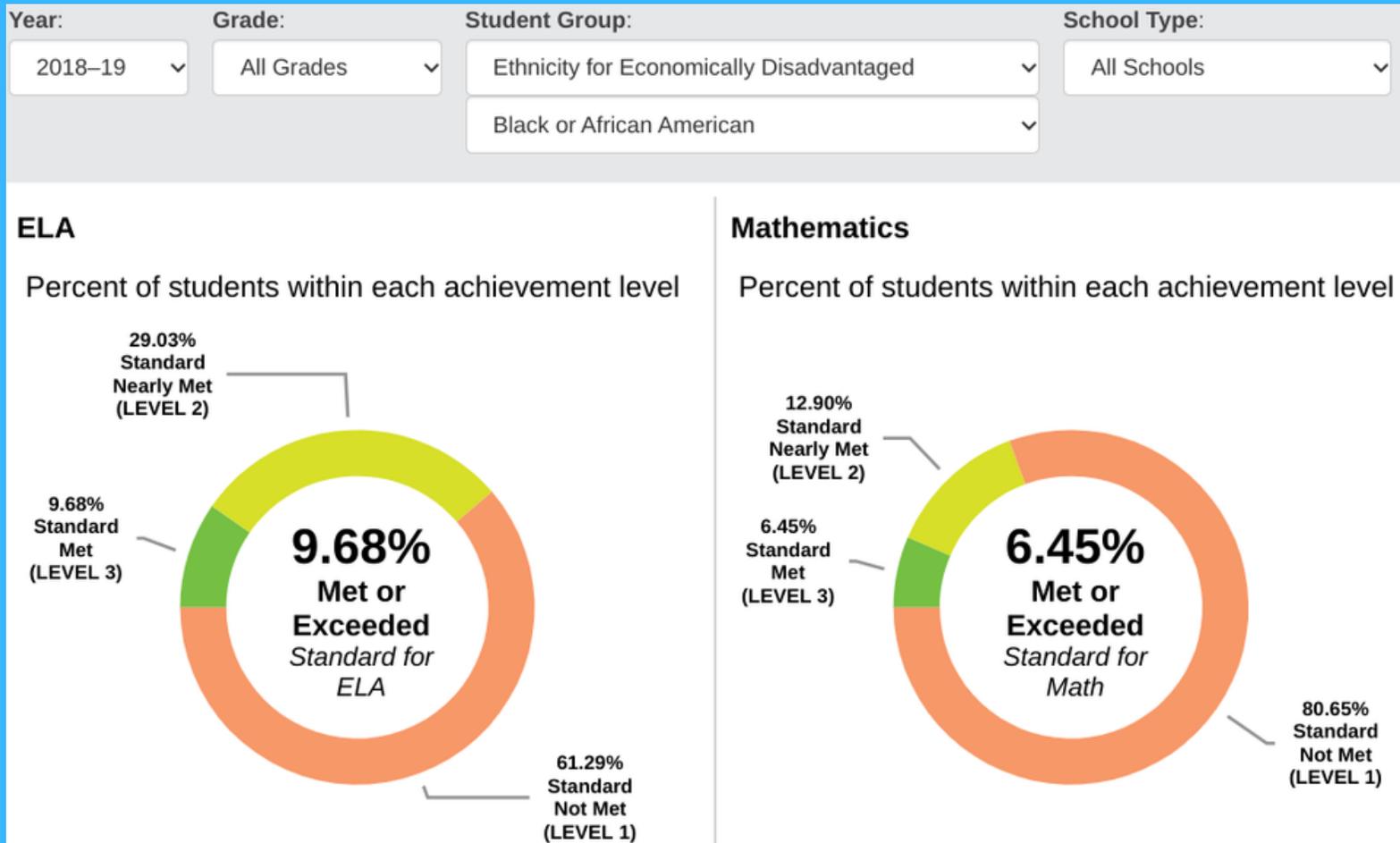
Percent of students within each achievement level



## CAASPP TEST RESULTS SITE DATA

1. Clear Legend
2. Demonstrates data of all students, not progress of the group as a whole
3. Easy to understand visual
4. Color coordinated

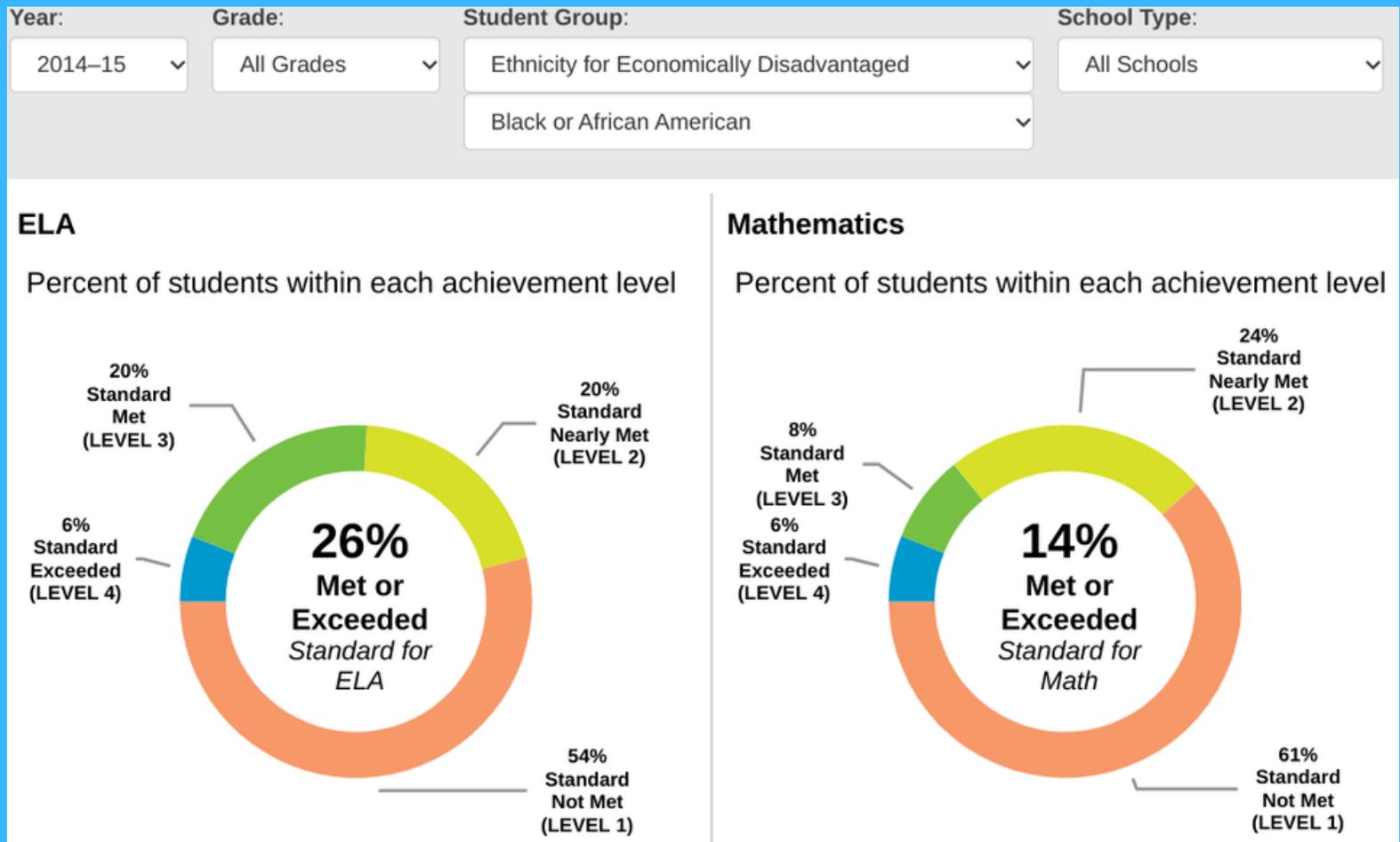
Isolate Data for All Subgroups in a manner that allows to Board of Trustees, and by extension the public, to better understand the nature of the equity gap.



## CAASPP TEST RESULTS SITE DATA

1. Timely data (2018-2019)
2. Disaggregated for race/ethnicity
3. Further disaggregated for income
4. Comparable to all other subgroups
5. Contextualized and transparent

Isolate Data for All Subgroups in a manner that allows to Board of Trustees, and by extension the public, to better understand the nature of the equity gap.



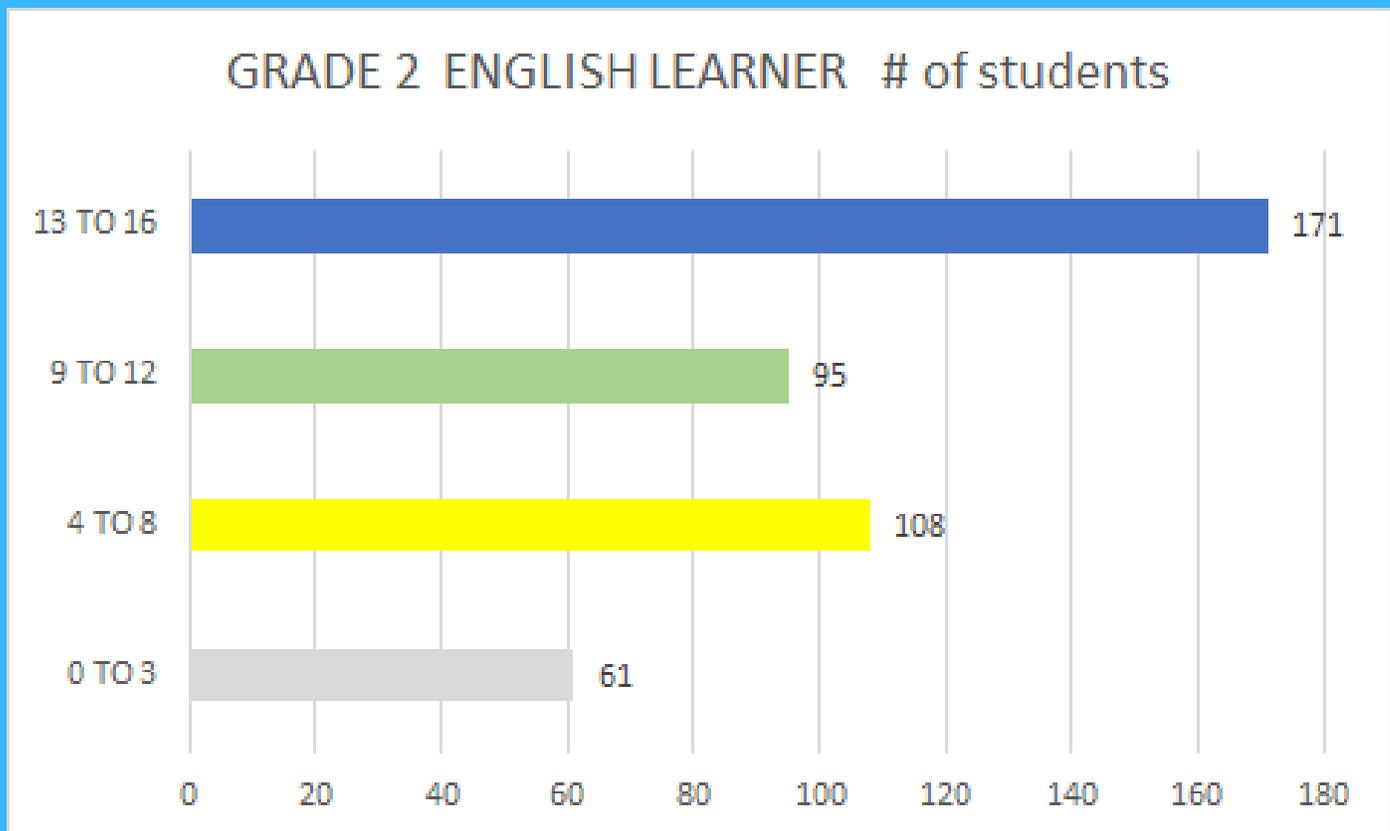
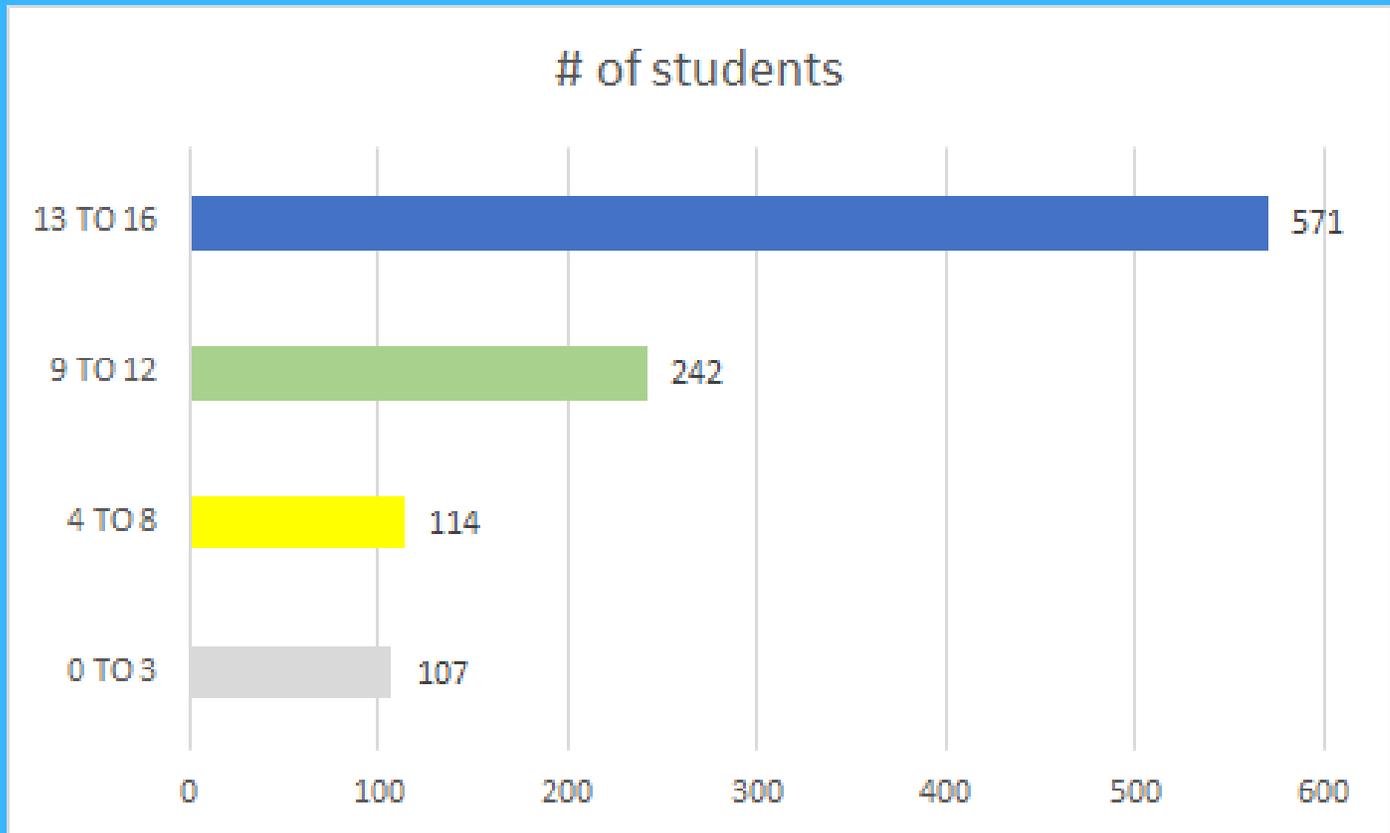
Comparisons over 5 years

1. Black Student Achievement in English and math greatly declined from 2014-2019
2. Substantially more students scored "Not Meeting Standards"

# Math Formative # 1

## 2021-2022

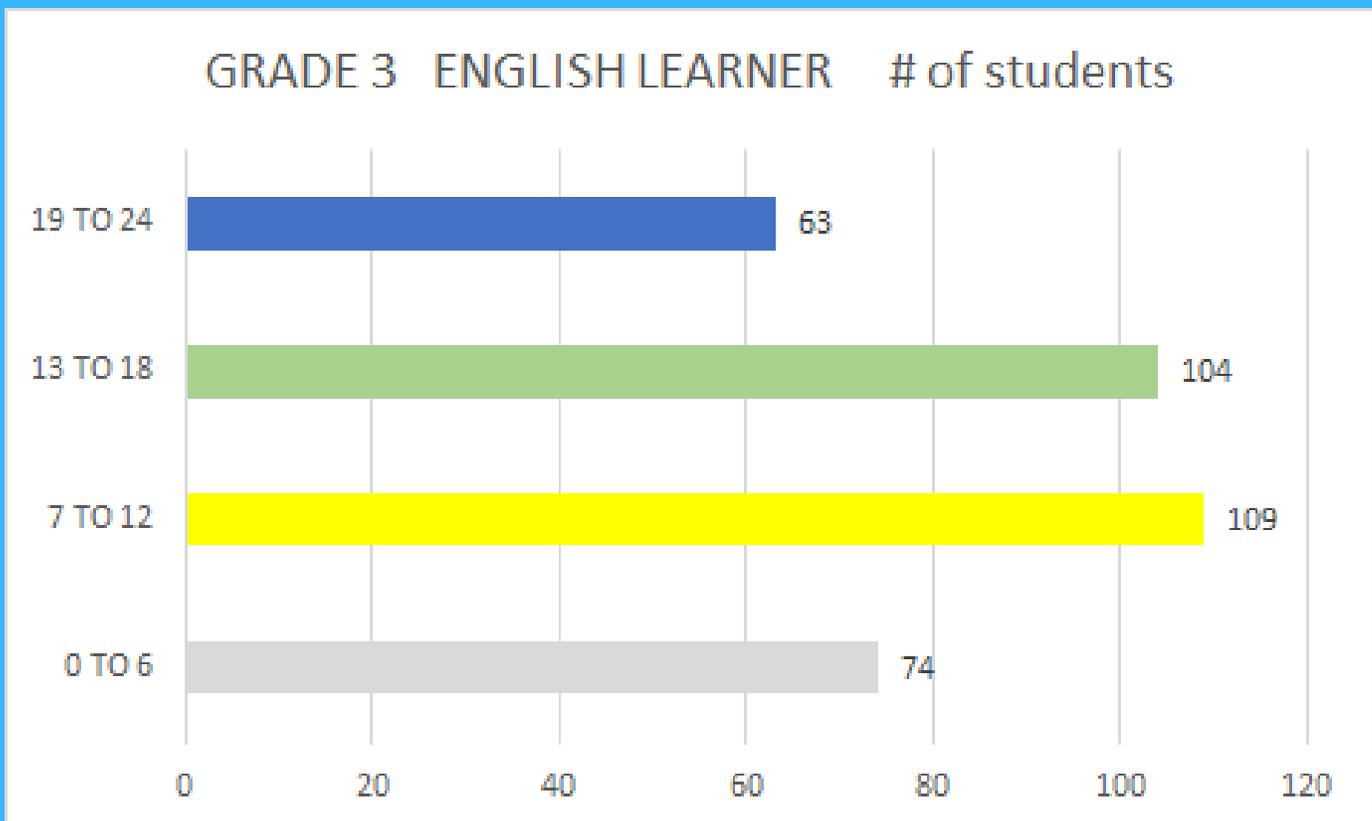
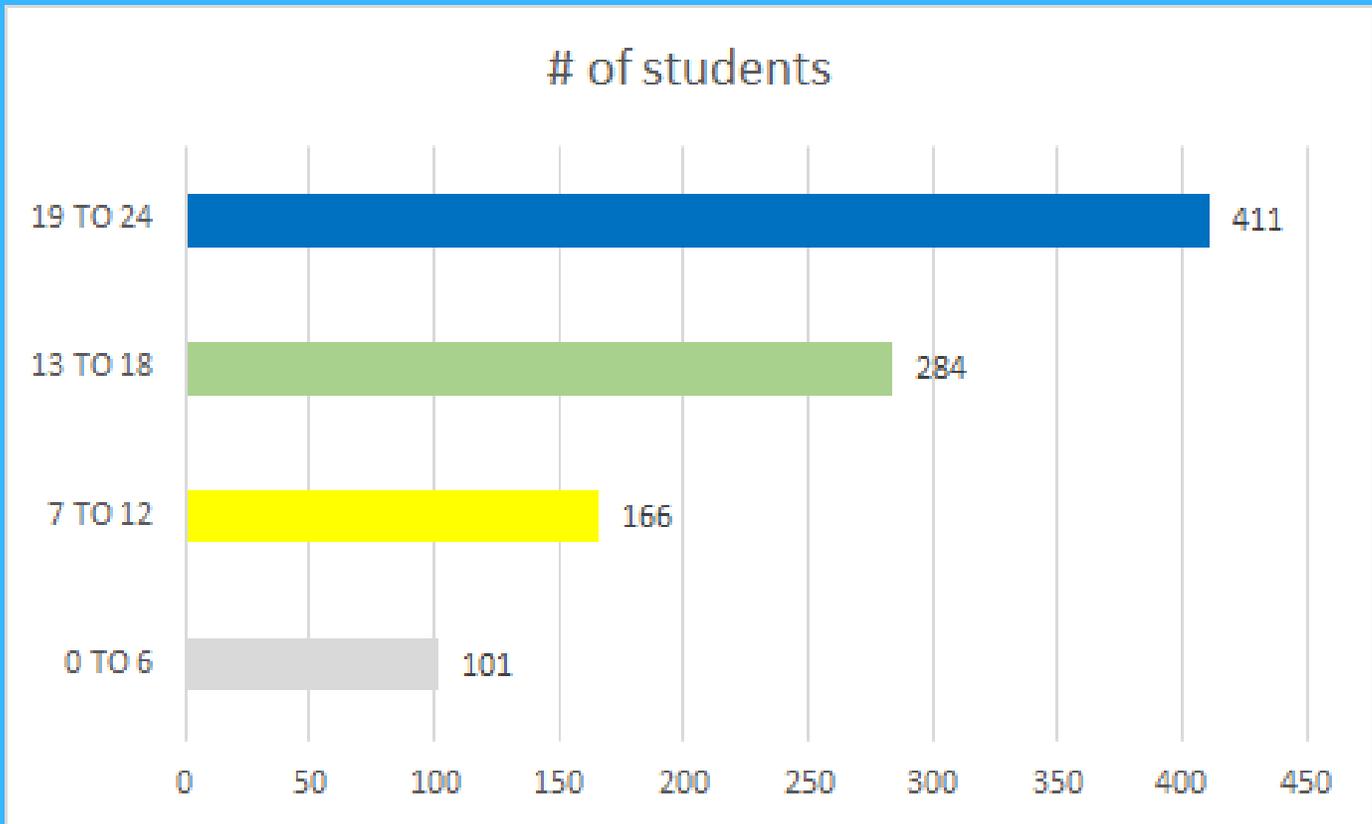
### GRADE 2



# Math Formative # 1

## 2021-2022

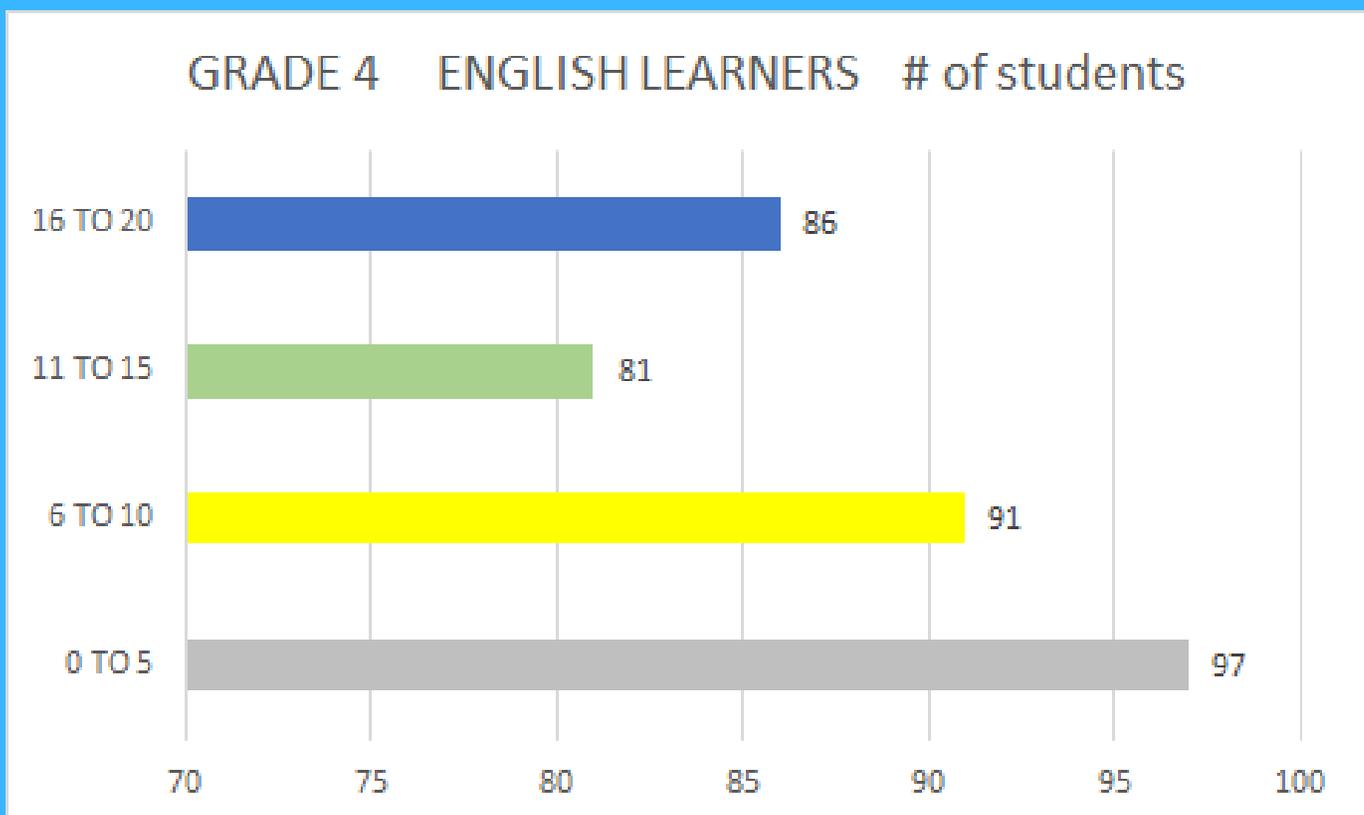
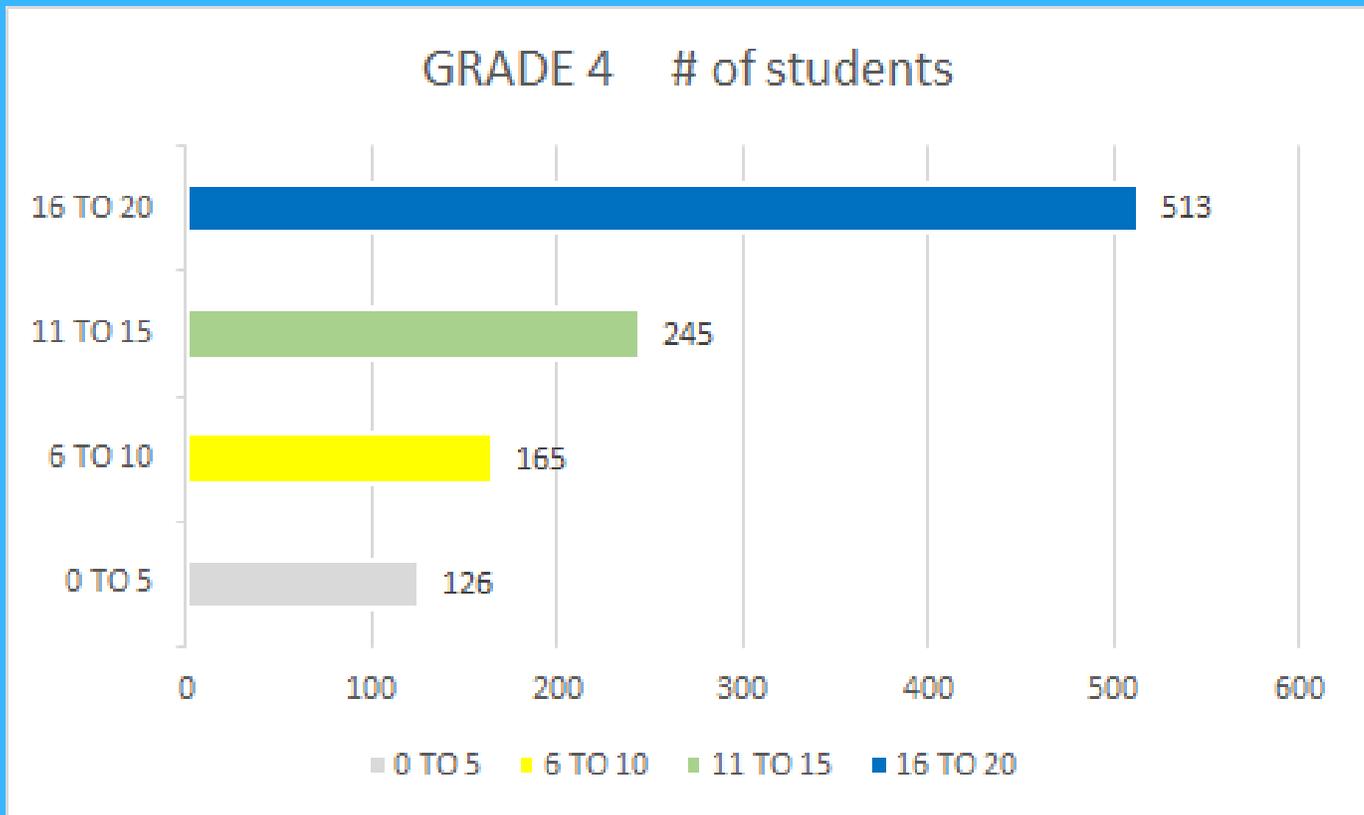
### GRADE 3



# Math Formative # 1

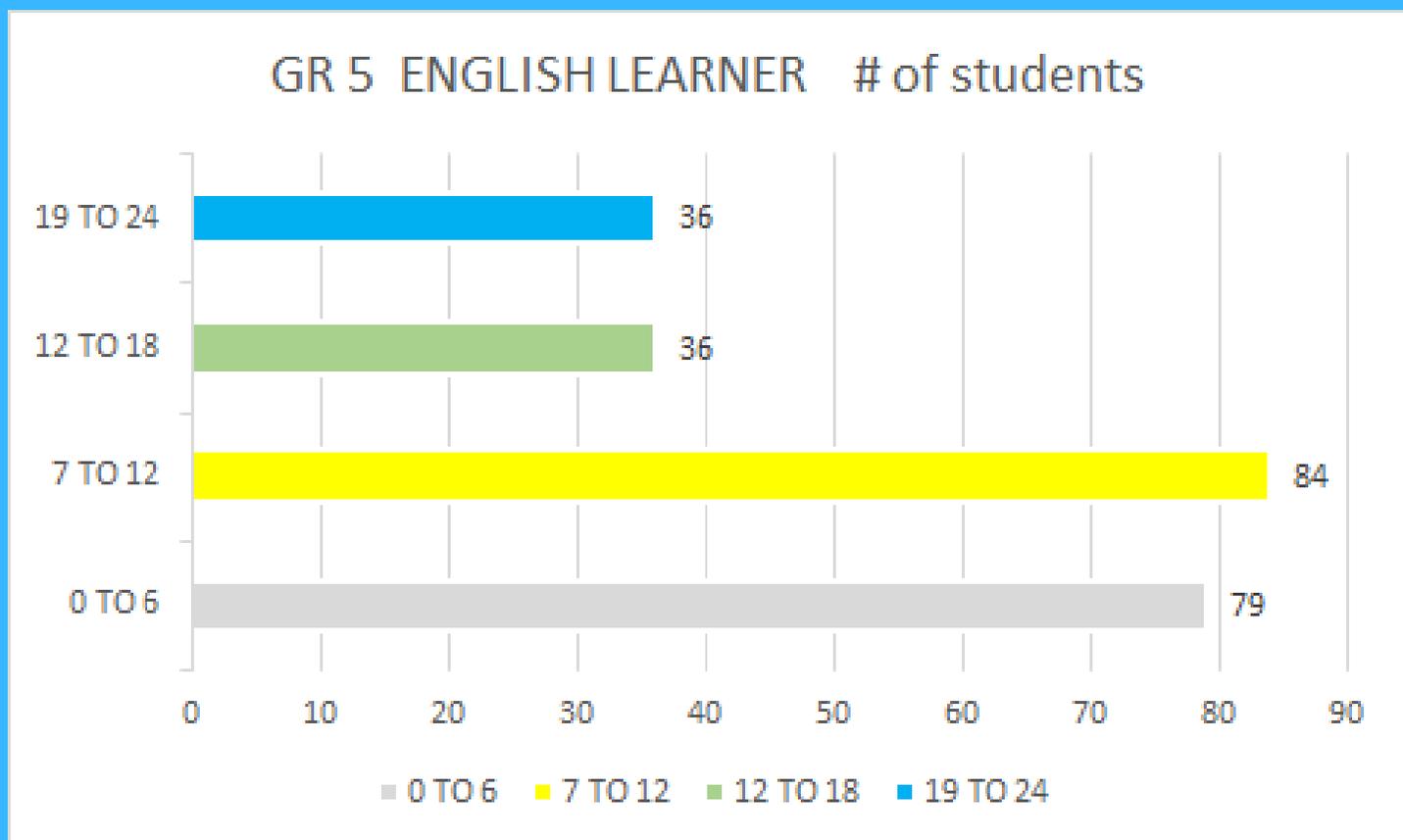
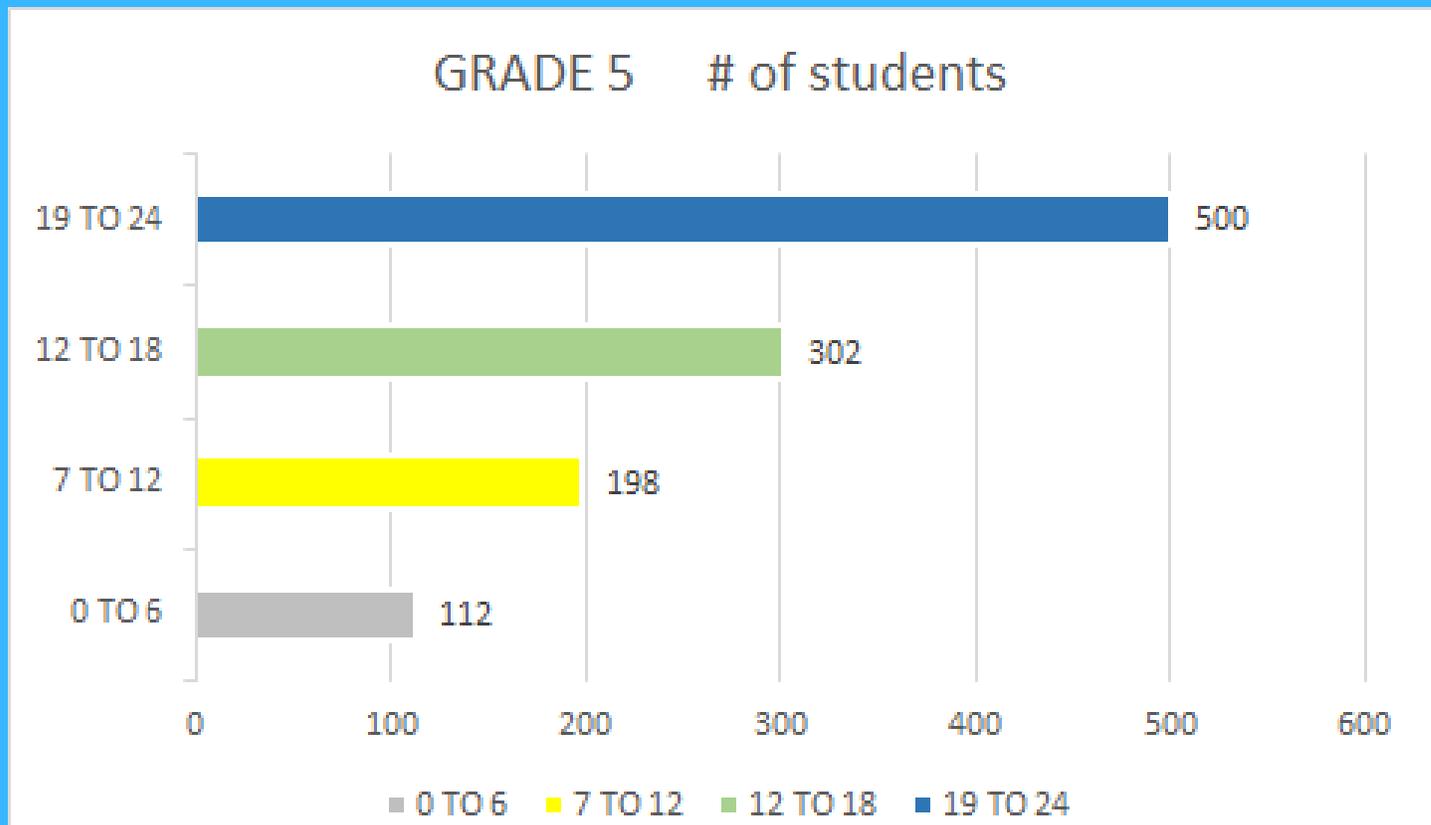
## 2021-2022

### GRADE 4



Report Formative Data for All Subgroups in a manner that allows to Board of Trustees, and by extension the public to better understand the trajectory of student growth

## Math Formative # 1 2021-2022



# Math Formative # 1

## 2021-2022

### GRADE 6

