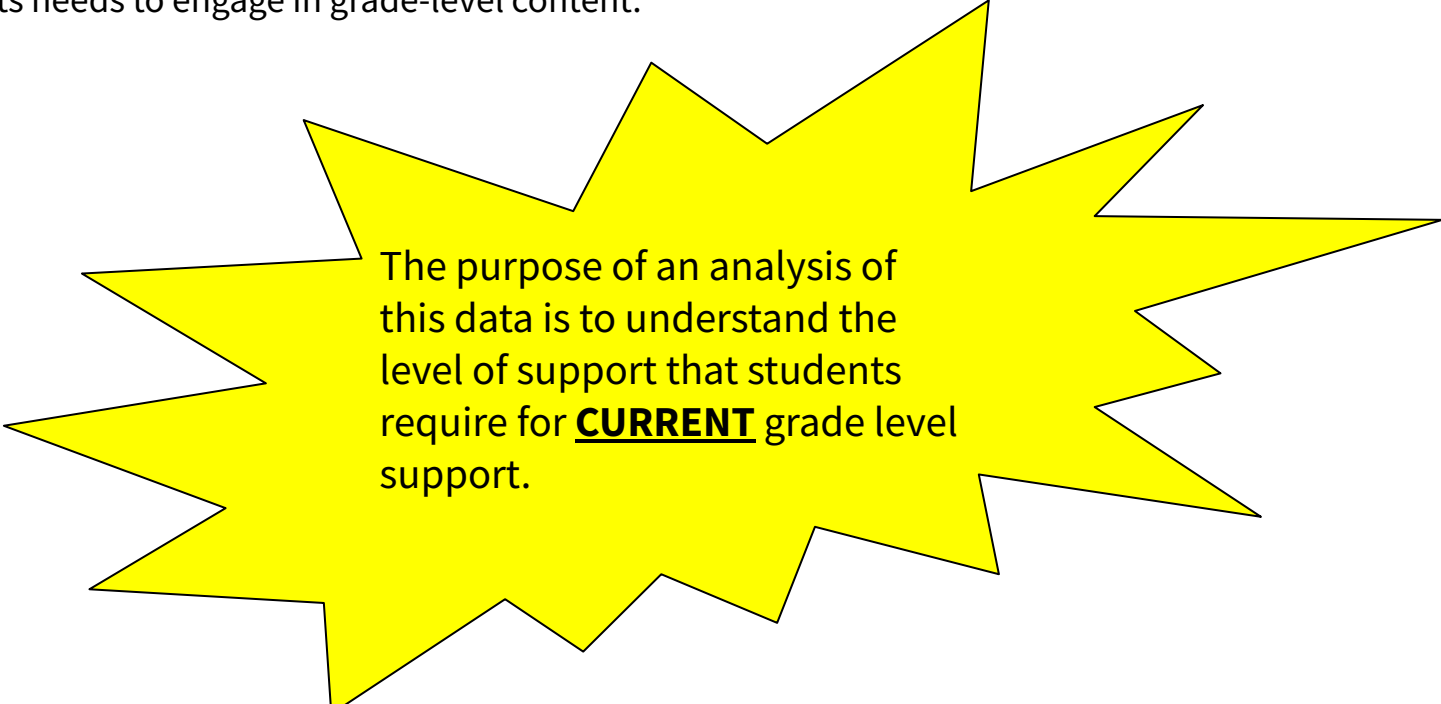# Hawthorne Public Schools

January 24, 2023
Dr. Kristen Trabona - Director of Education

Testing Presentation Part 2:
Start Strong Fall 2022

Fall 2022 Start Strong Assessments

- Serves as a formative assessment.
- Measures a subset of priority prior -year academic standards and indicates the level of support a students needs to engage in grade-level content.
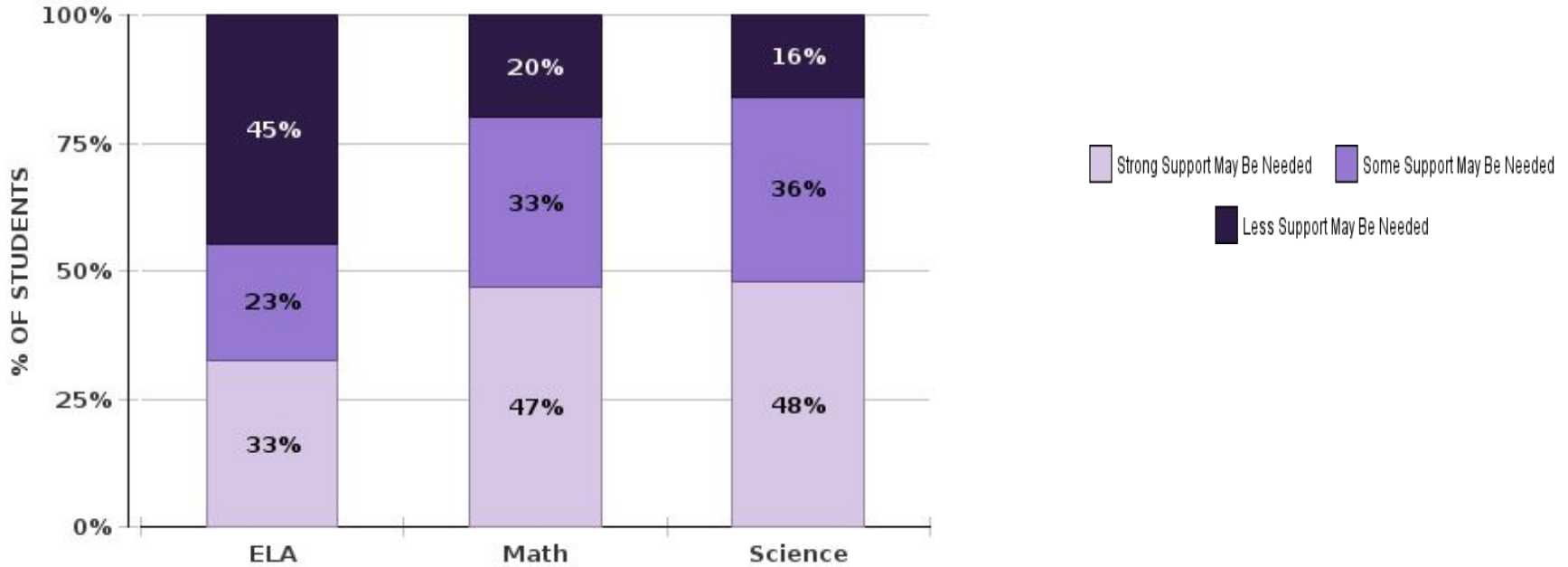
The purpose of an analysis of this data is to understand the level of support that students require for **CURRENT** grade level support.

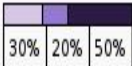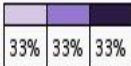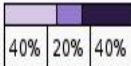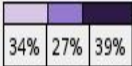# START STRONG DATA

Fall 2022

District-wide Data
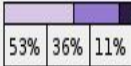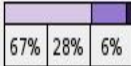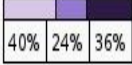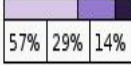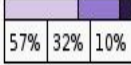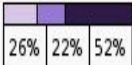
Support Level - District Average
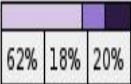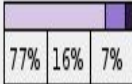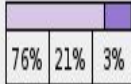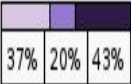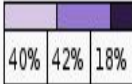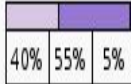
Support Level
by Grade & Subject

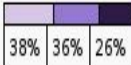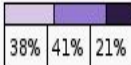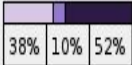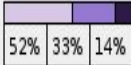| Grade	ELA	Math	Science
04	39% 22% 39%	33% 31% 37%	9 Students or Fewer
05	20% 33% 47%	41% 33% 25%	9 Students or Fewer
06	36% 28% 36%	57% 31% 12%	39% 40% 21%
07	32% 25% 43%	43% 39% 17%	9 Students or Fewer
08	29% 19% 52%	42% 34% 24%	9 Students or Fewer
09	45% 13% 42%	9 Students or Fewer	48% 41% 10%
10	26% 20% 54%	9 Students or Fewer	9 Students or Fewer
12	9 Students or Fewer	9 Students or Fewer	58% 26% 17%
A1	9 Students or Fewer	72% 21% 7%	9 Students or Fewer
A2	9 Students or Fewer	30% 50% 20%	9 Students or Fewer
G1	9 Students or Fewer	66% 19% 14%	9 Students or Fewer
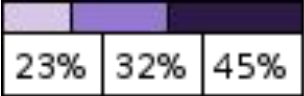
Support Level by Ethnicity

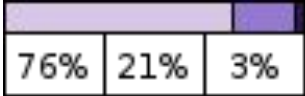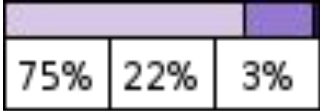| Ethnicity	ELA	Math	Science
American Indian / Alaska Native	9 Students or Fewer	9 Students or Fewer	9 Students or Fewer
Asian	30% 20% 50%	33% 33% 33%	40% 20% 40%
Black / African American	34% 27% 39%	53% 36% 11%	67% 28% 6%
Hispanic or Latino	40% 24% 36%	57% 29% 14%	57% 32% 10%
Native Hawaiian / Other Pacific Islander	9 Students or Fewer	9 Students or Fewer	9 Students or Fewer
White	26% 22% 52%	38% 36% 26%	38% 41% 21%
Two or More Races	38% 10% 52%	52% 33% 14%	9 Students or Fewer

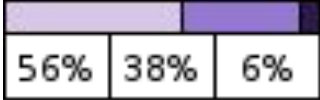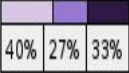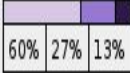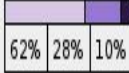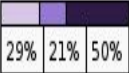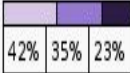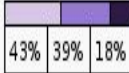# Support Level - Students with Disabilities

Students with Disabilities	ELA	Math	Science
IEP	62% 18% 20%	77% 16% 7%	76% 21% 3%
504	37% 20% 43%	40% 42% 18%	40% 55% 5%

Support Level - English Language Learners

English Language Learner	ELA			Math		
Current EL	76%	21%	3%	75%	22%	3%
Former EL	23%	32%	45%	56%	38%	6%

Support Level - Other Demographics

Other Demographics	ELA	Math	Science
Economically Disadvantaged	40% 27% 33%	60% 27% 13%	62% 28% 10%
Non-Economically Disadvantaged	29% 21% 50%	42% 35% 23%	43% 39% 18%
Homeless	9 Students or Fewer	9 Students or Fewer	9 Students or Fewer

TAKEAWAYS

ENGLISH LANGUAGE ARTS (ELA)

- Students performance indicated that we need to closely monitor a subset of students that may require more support to engage in grade-level content, but overall students in Hawthorne require less support in this subject area.

- Data from this assessment was used to further categorize students in Tier 2 and Tier 3 Supports K-12.

MATHEMATICS

- Students performance indicated that we need to closely monitor a larger cohort of students that may require more support to engage in grade-level content.

- Data from this assessment was used to further categorize students in Tier 2 and Tier 3 Supports K-12.

- Instructional strategies have been introduced in the K-12 classroom to enhance students acquisition of mathematical knowledge.