

California Assessment of Student Performance and Progress

2017 RESULTS

Board Presentation

By Superintendent Liz Schott

October 10, 2017



CAASPP

- Third year of CAASPP administration
- Students in 3rd through 8th grade
- English Language Arts and Mathematics
- Science Pilot year – scores will not be reported until Spring 2019 assessment
- 2017 reports display student progress from 2016



CAASPP Test

- Computer-based and adaptive test tailors follow-up questions based on student response to previous question
- Performance tasks challenge students' ability to apply knowledge and skills in a real-world setting
- Together, the two question types measure skill mastery and depth of understanding, writing, research, and problem-solving skills more thoroughly than past tests



SCALED SCORES

An ability estimate based on the response to the specific test questions that a student answered
– *not the total number of questions answered correctly*

- **Higher Score** = correctly answered more difficult and discriminating questions
- **Lower Score** = correctly answered easier and less discriminating questions

CAASPP ACHIEVEMENT LEVELS

ENGLISH
LANGUAGE ARTS

MATHEMATICS

-  Exceeded the Standard
-  Met the Standard
-  Nearly Met the Standard
-  Has Not Met the Standard



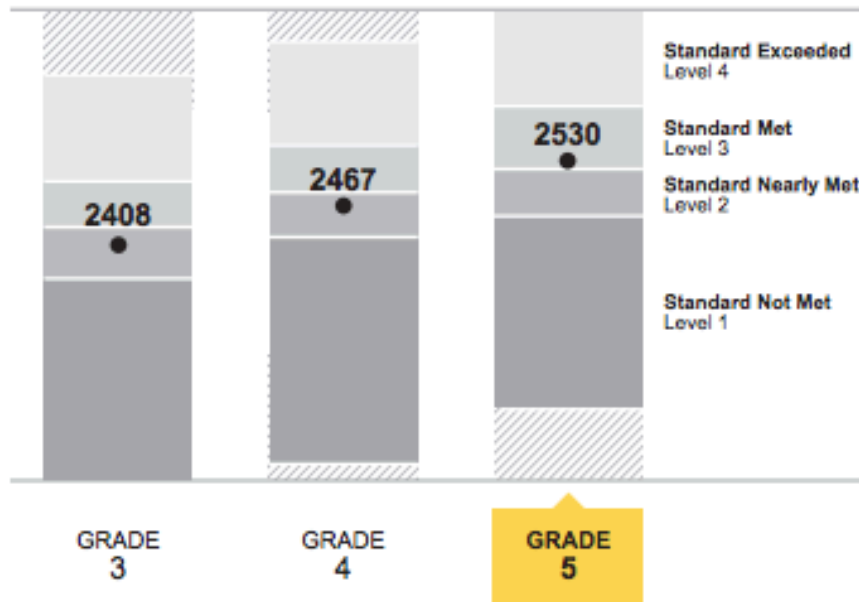
STUDENT ASSESSMENT REPORT

MATHEMATICS

Matthew's overall score for 2017:

2530
Standard Met (Level 3)

Matthew's score increased from last year, enough to reach a higher level.



2017 AREA PERFORMANCE	Below Standard	Near Standard	Above Standard
Concepts & Procedures: How well does your child use mathematical rules and ideas?		✓	
Problem Solving and Modeling & Data Analysis: How well can your child show and apply problem-solving skills?		✓	
Communicating Reasoning: How well can your child think logically and express thoughts in order to solve a problem?		✓	

MATTHEW'S SCORE HISTORY

	GRADE 3	GRADE 4	GRADE 5
Achievement Level	Standard Nearly Met	Standard Nearly Met	Standard Met
Overall Score	2408	2467	2530
State Average*	2420	2457	2483







ASSESSMENT REPORT BENEFITS

- Ability to monitor student year-to-year progress
 - Scaled vertically = scores linked for questions common between adjacent grades
- Metric allows a particular score to mean the same across test forms for a grade level, even though difficulty of the test may vary
- Each program/grade level/content area has its own scaled score range



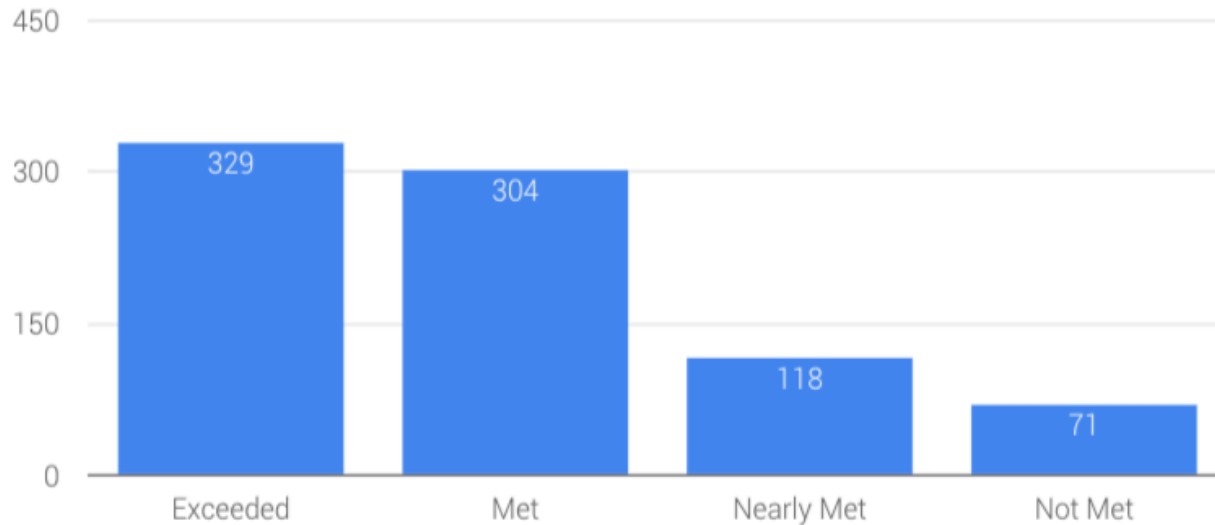
ELA AREAS SUBJECT AREAS

	Reading	Demonstrating understanding of literary and nonfiction texts
	Writing	Producing clear and purposeful writing
	Listening	Demonstrating effective communication skills
	Research/Inquiry	Investigating, analyzing and presenting information



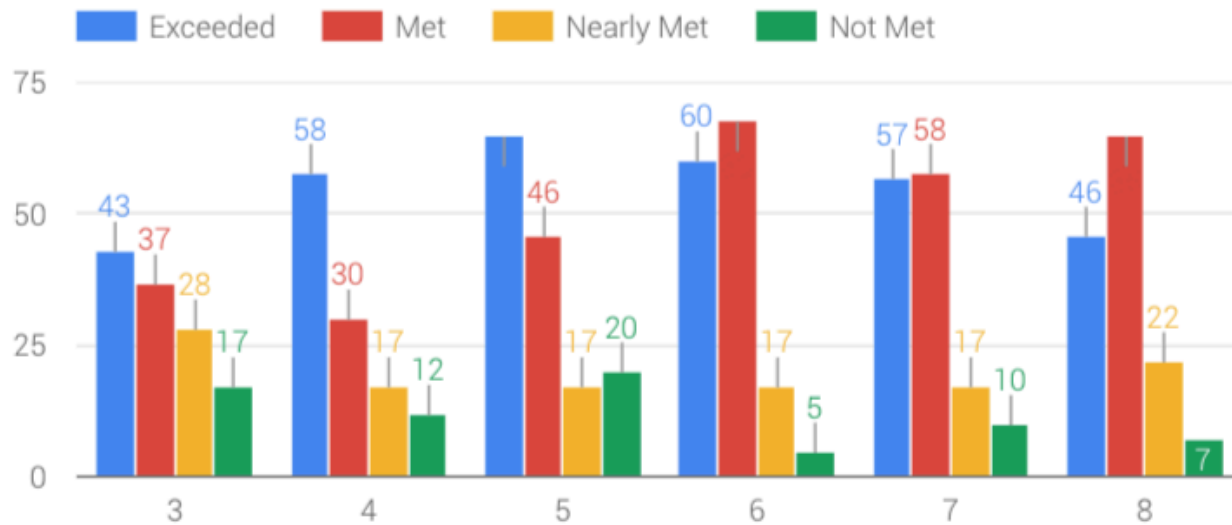
District ELA Achievement Levels

Exceeded	Met	Nearly Met	Not Met
40%	37%	14%	9%
↓ -16.5%	↑ 5.8%	↑ 20.7%	↑ 65.5%

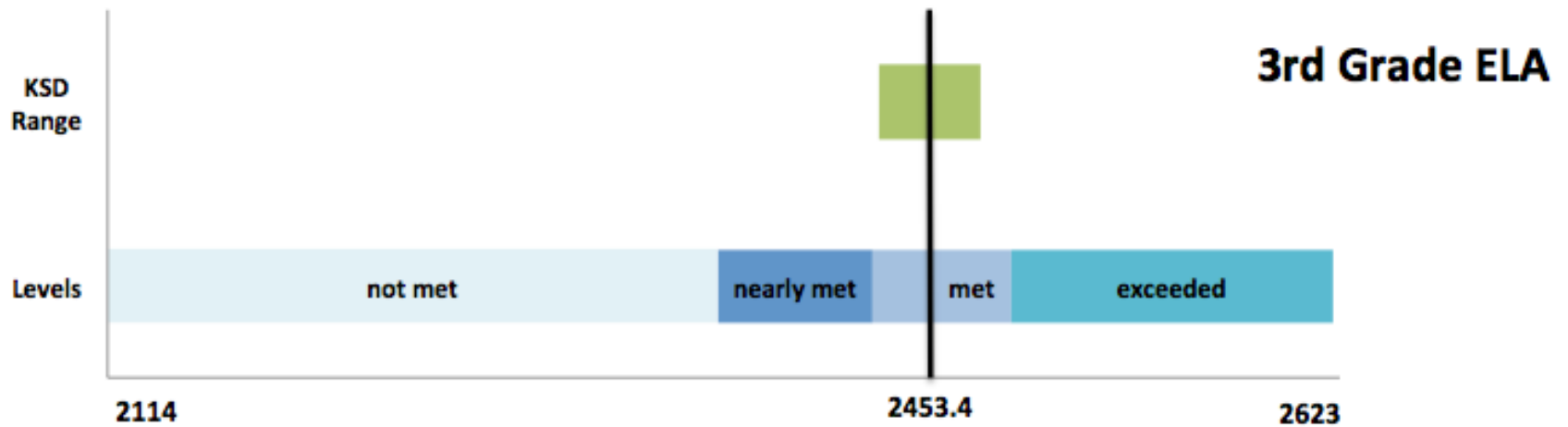


District ELA Achievement Levels By Grade

Exceeded	Met	Nearly Met	Not Met
40%	37%	14%	9%
↓ -16.5%	↑ 5.8%	↑ 20.7%	↑ 65.5%

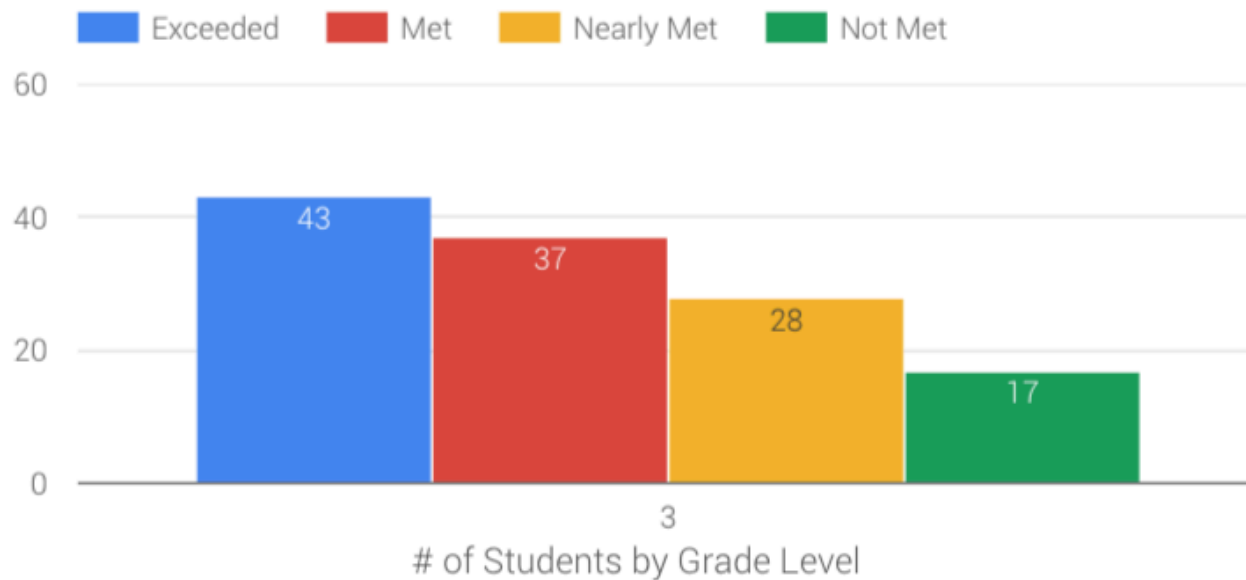


ELA RESULTS – 3rd Grade

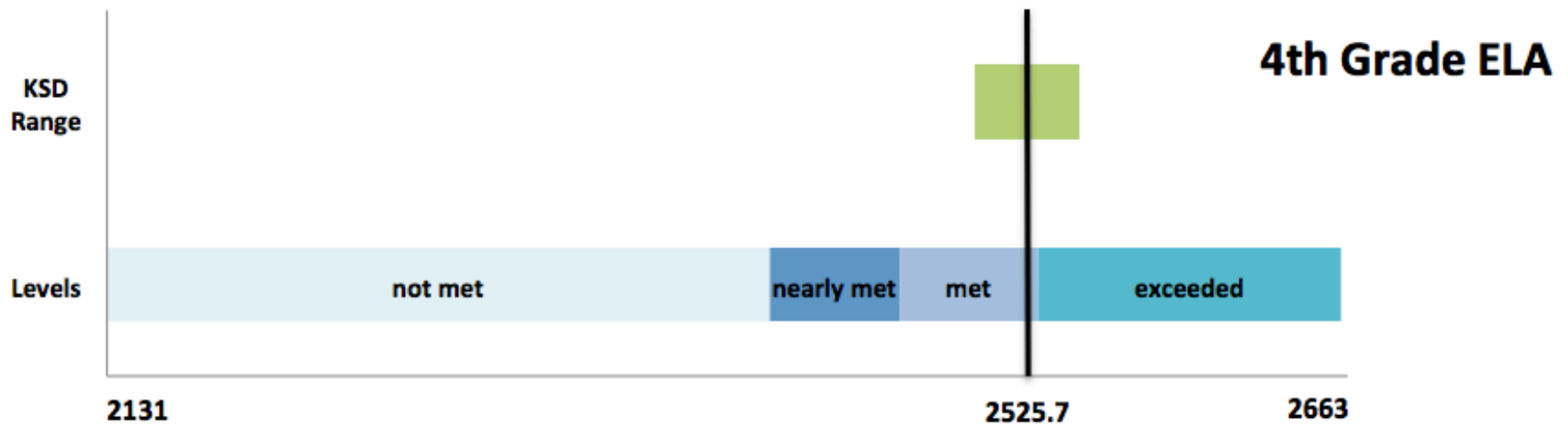


ELA RESULTS - 3rd Grade

Exceeded	Met	Nearly Met	Not Met
34%	30%	22%	14%
↓ -26.8%	↑ 1.9%	↑ 19.1%	↑ 165.2%

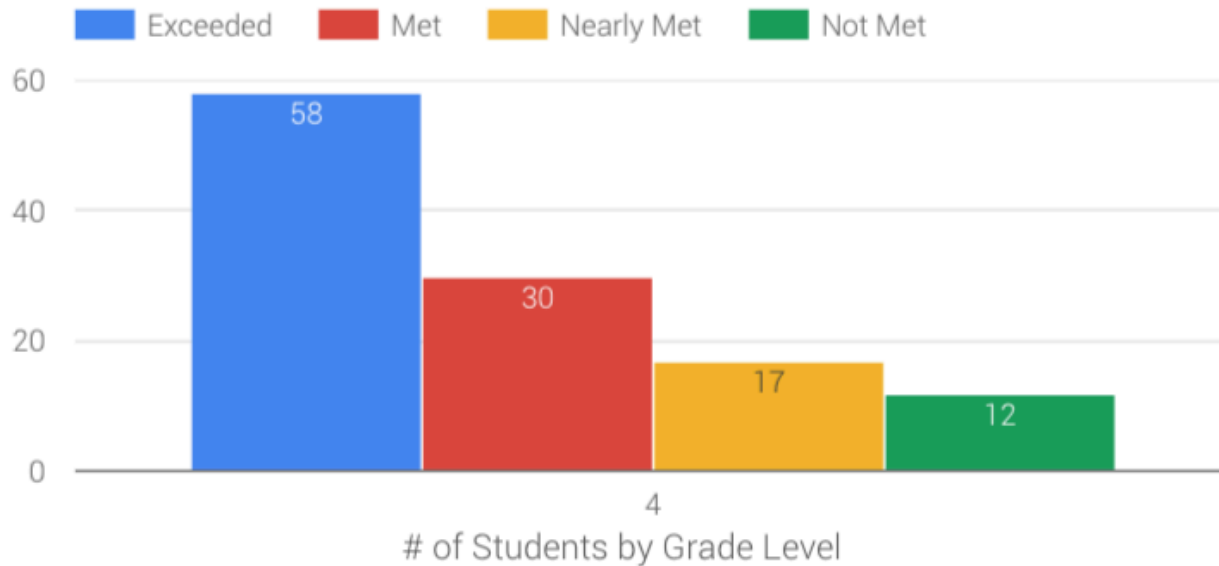


ELA RESULTS – 4th Grade

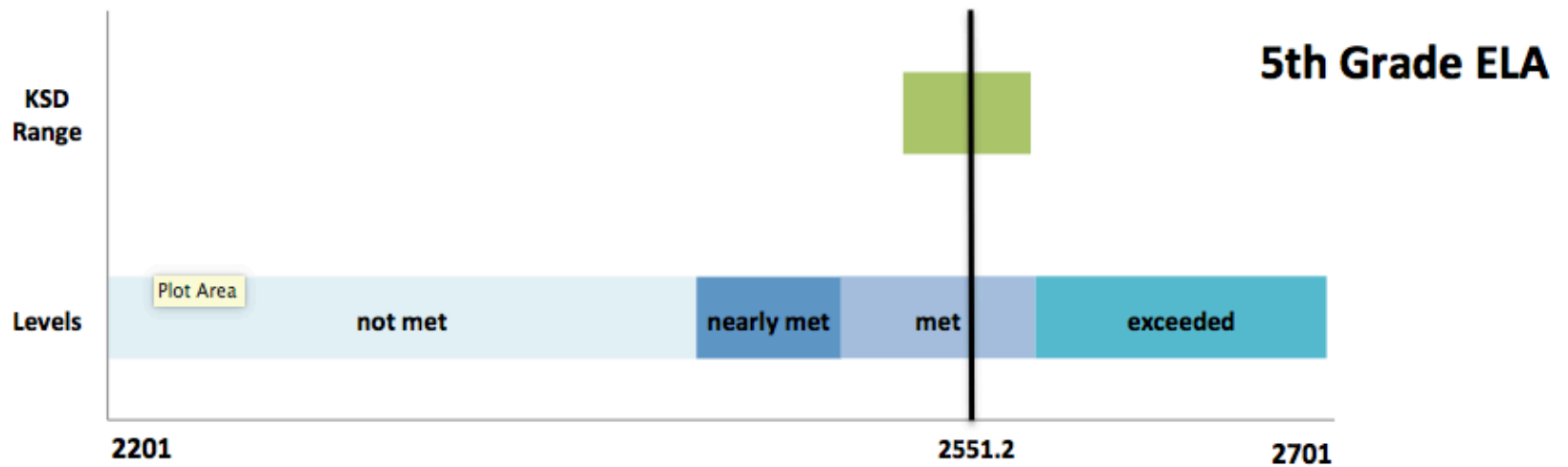


ELA RESULTS – 4th Grade

Exceeded	Met	Nearly Met	Not Met
50%	26%	15%	10%
↑ 3.5%	↓ -13.3%	↑ 37.5%	↓ -14.3%

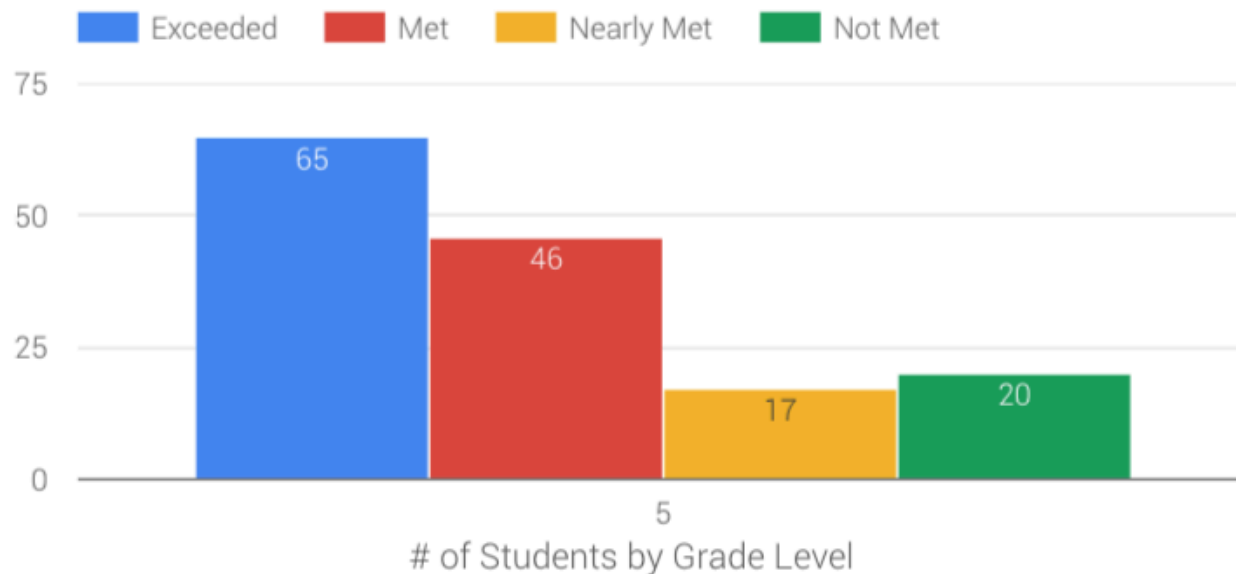


ELA RESULTS – 5th Grade

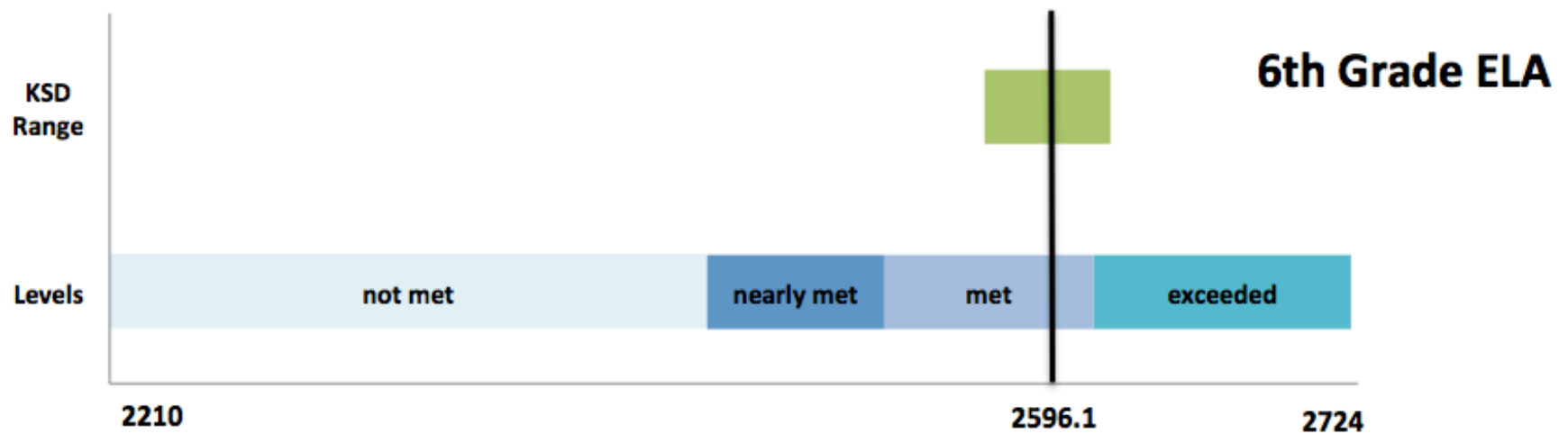


ELA RESULTS – 5th Grade

Exceeded	Met	Nearly Met	Not Met
44%	31%	11%	14%
↑ 0.7%	↓ -18.8%	↓ -9.9%	↑ 151.7%

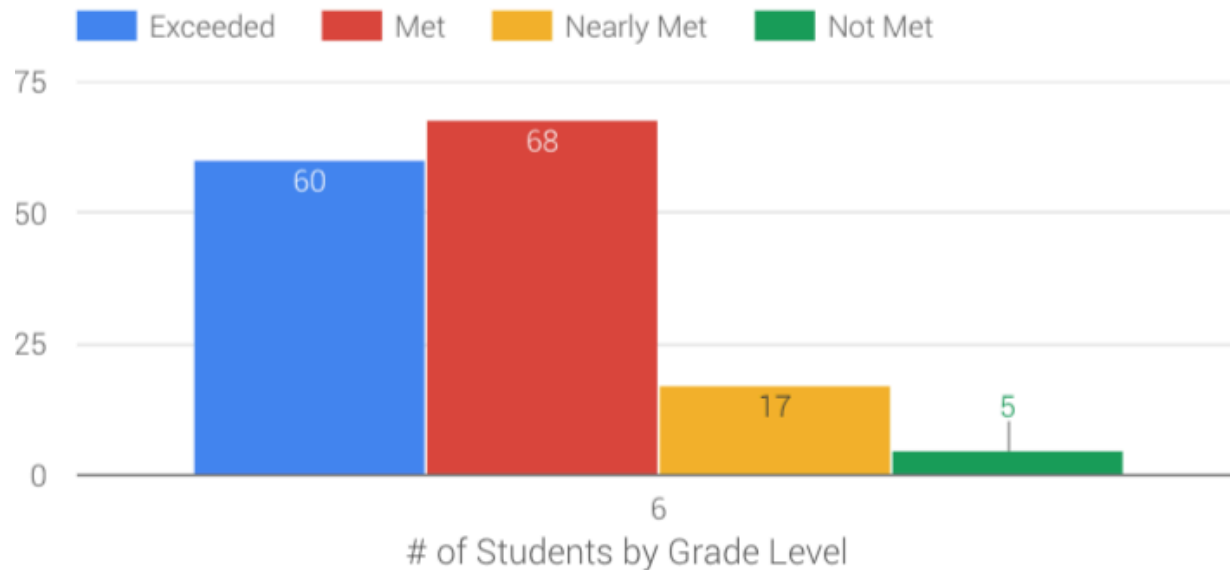


ELA RESULTS – 6th Grade

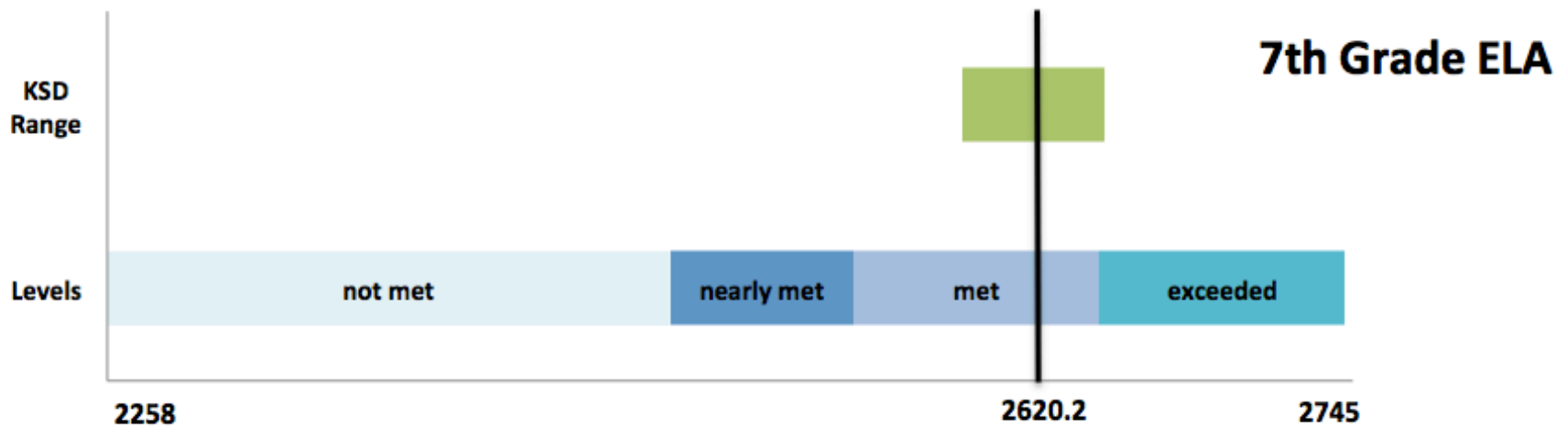


ELA RESULTS – 6th Grade

Exceeded	Met	Nearly Met	Not Met
40%	45%	11%	3%
↓ -25.7%	↑ 32.3%	↑ 24.7%	↑ 19.2%

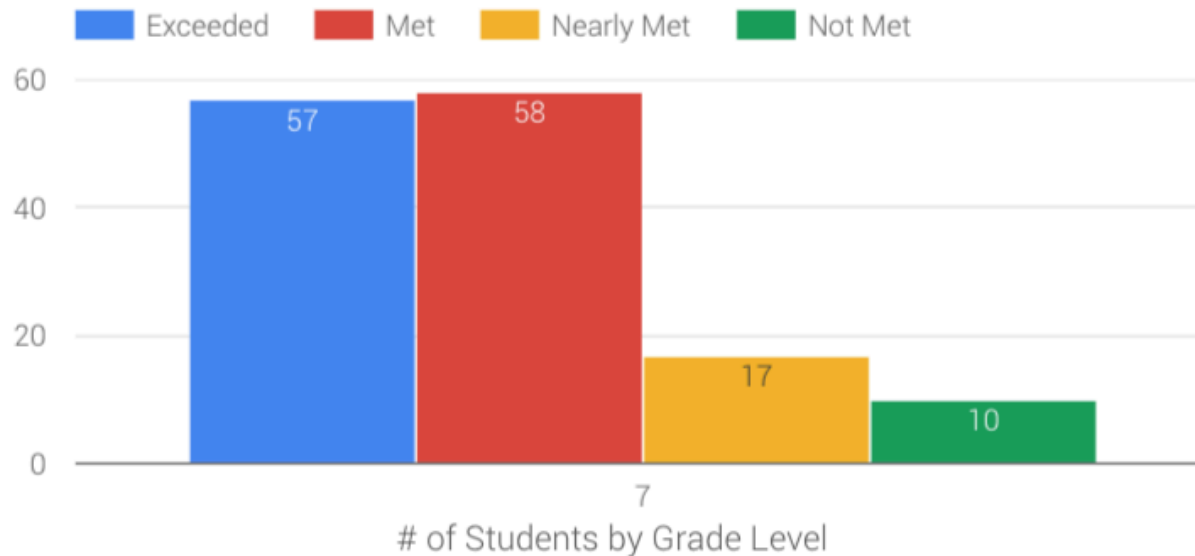


ELA RESULTS – 7th Grade

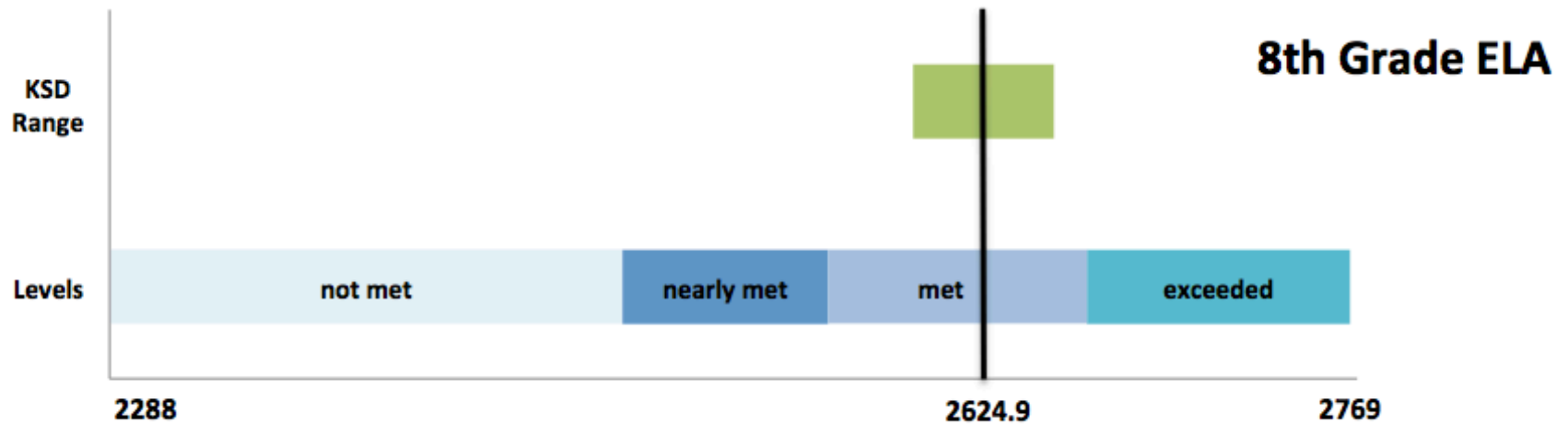


ELA RESULTS – 7th Grade

Exceeded	Met	Nearly Met	Not Met
40%	41%	12%	7%
↓ -12.2%	↑ 4.0%	↓ -6.9%	↑ 228.6%

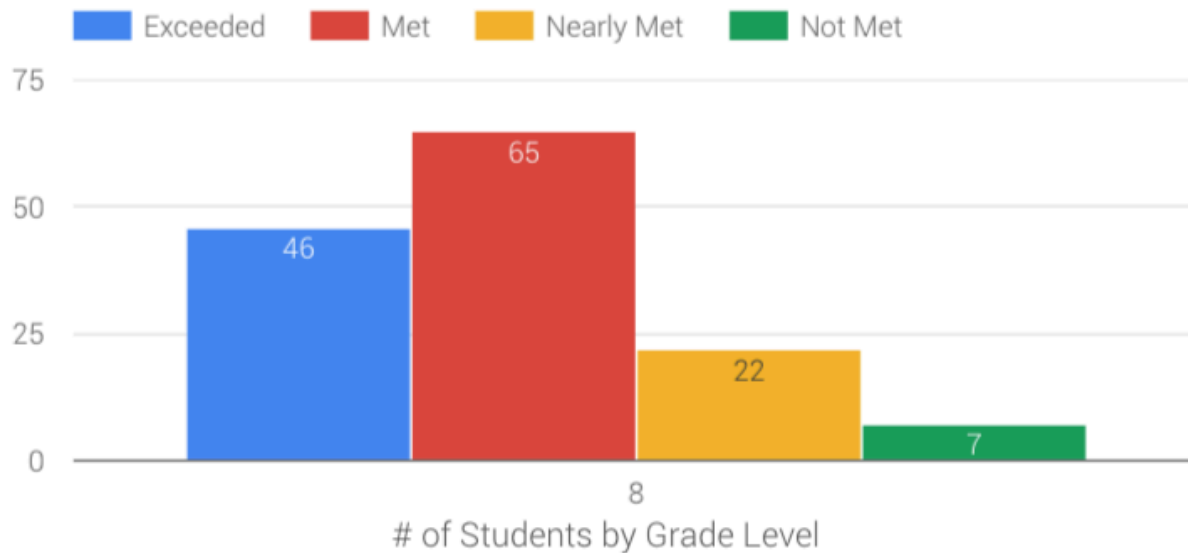


ELA RESULTS – 8th Grade



ELA RESULTS – 8th Grade

Exceeded	Met	Nearly Met	Not Met
33%	46%	16%	5%
↓ -33.8%	↑ 21.1%	↑ 90.0%	↑ 33.0%



ELA RESULTS – EL 2017

CAASPP 2015-2017 - ELA Achievement - Demographic Study

Jan 1, 2017 - Dec 31, 2017

Grade

Gender

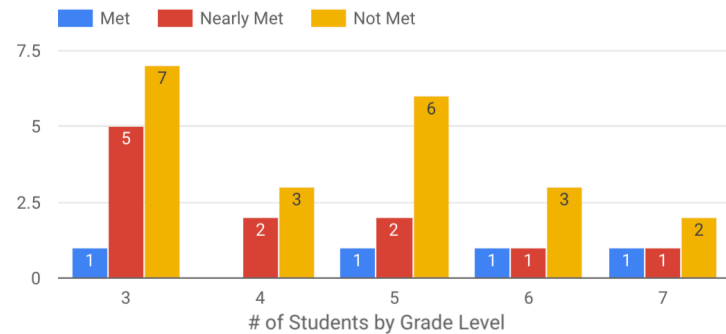
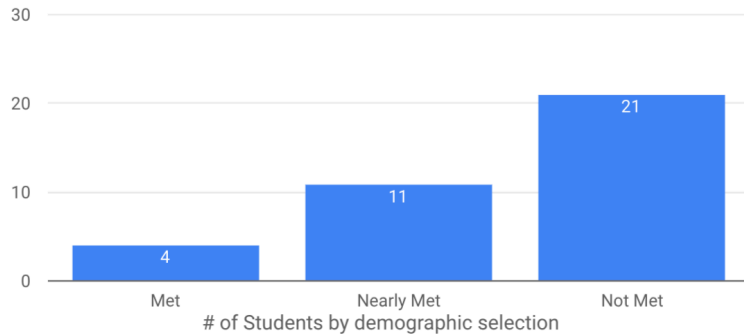
EL Statu...

IDEA ...

SED...

Exceeded	Met	Nearly Met	Not Met
0%	11%	31%	58%
↓ -100.0%	↓ -48.6%	↑ 25.6%	↑ 27.0%

Exceeded	Met	Nearly Met	Not Met
0%	11%	31%	58%
↓ -100.0%	↓ -48.6%	↑ 25.6%	↑ 27.0%



ELA RESULTS – Disabled 2017

CAASPP 2015-2017 - ELA Achievement - Demographic Study

Jan 1, 2017 - Dec 31, 2017

Grade

Gender

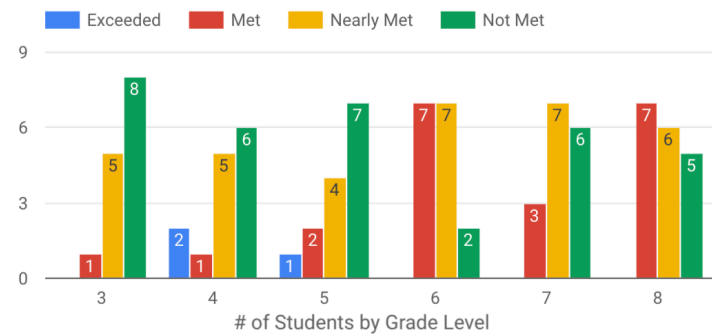
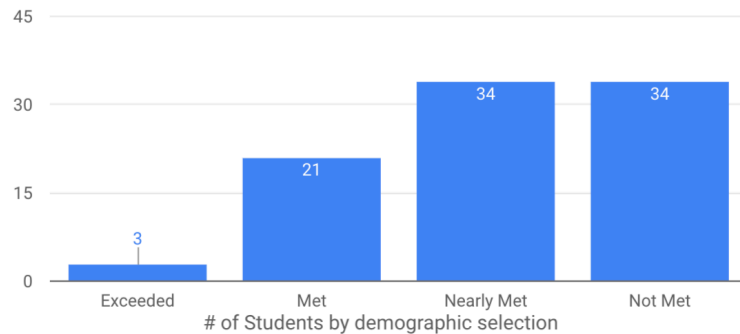
EL Status

IDEA ...

SED...

Exceeded	Met	Nearly Met	Not Met
3%	23%	37%	37%
↑ 160.9%	↓ -44.7%	↑ 34.4%	↑ 23.2%

Exceeded	Met	Nearly Met	Not Met
3%	23%	37%	37%
↑ 160.9%	↓ -44.7%	↑ 34.4%	↑ 23.2%



ELA RESULTS – SED 2017

CAASPP 2015-2017 - ELA Achievement - Demographic Study

Jan 1, 2017 - Dec 31, 2017

Grade

Gender

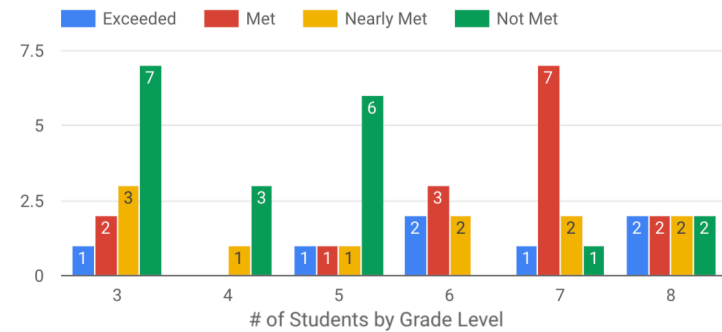
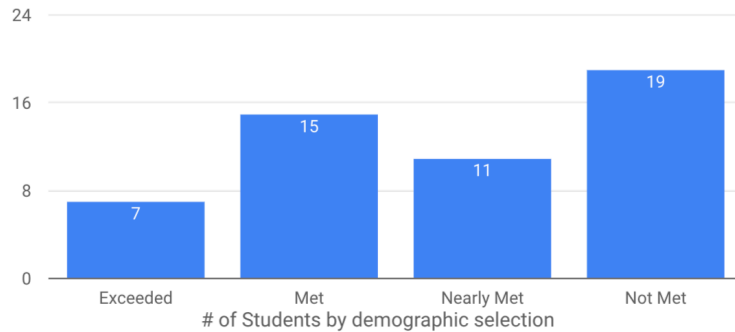
EL Status

IDEA ...

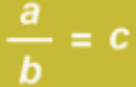


SED...

Exceeded	Met	Nearly Met	Not Met
13%	29%	21%	37%
↓ -17.3%	↓ -27.0%	↑ 51.6%	↑ 20.9%

Exceeded	Met	Nearly Met	Not Met
13%	29%	21%	37%
↓ -17.3%	↓ -27.0%	↑ 51.6%	↑ 20.9%



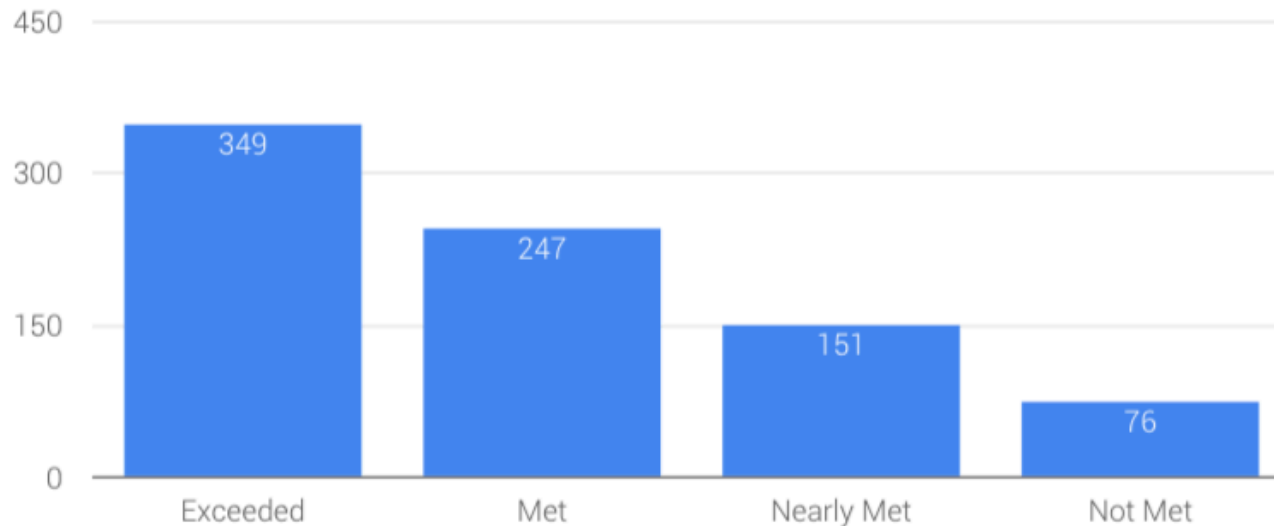
MATH SUBJECT AREAS

	Concepts & Procedures	Applying mathematical concepts and procedures
	Problem Solving & Modeling/Data Analysis	Using appropriate tools and strategies to solve real world and mathematical problems
	Communicating Reasoning	Demonstrating ability to support mathematical conclusions



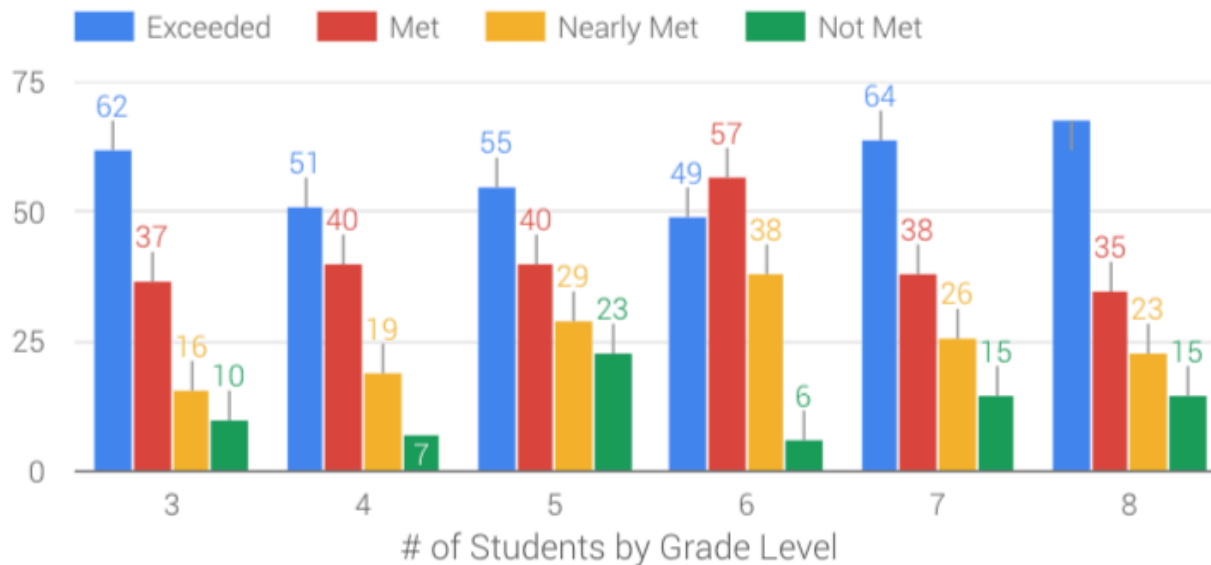
District Math Achievement Levels

Exceeded	Met	Nearly Met	Not Met
42%	30%	18%	9%
↓ -5.7%	↑ 4.0%	↓ -1.1%	↑ 20.9%

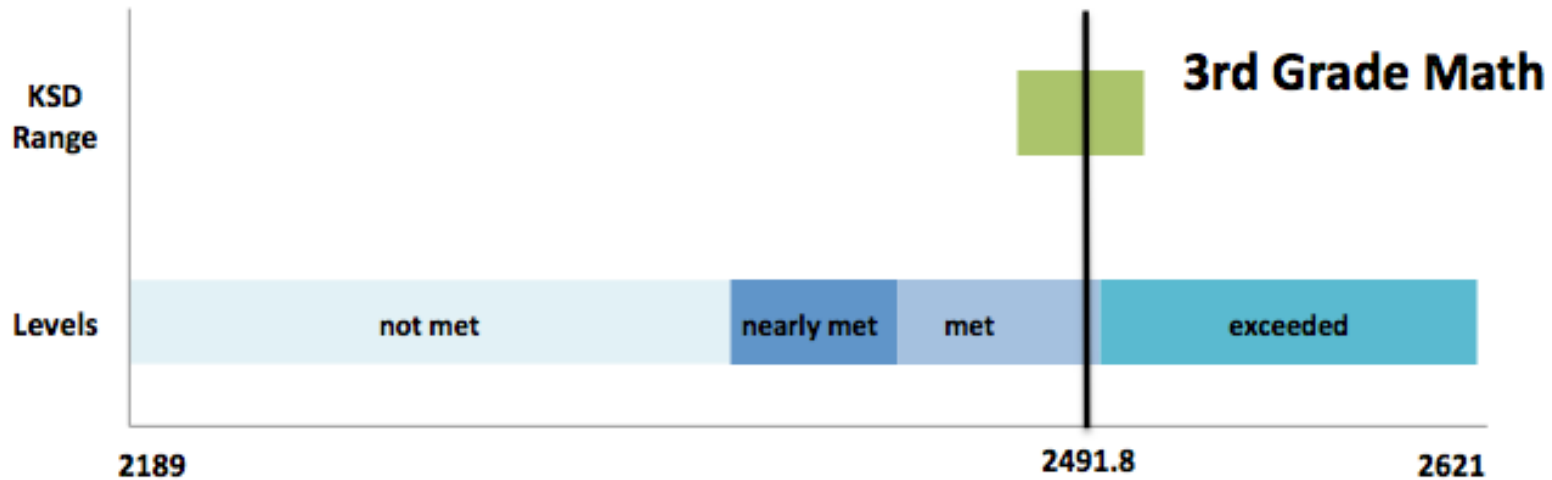


District Math Achievement Levels By Grade

Exceeded	Met	Nearly Met	Not Met
42%	30%	18%	9%
↓ -5.7%	↑ 4.0%	↓ -1.1%	↑ 20.9%

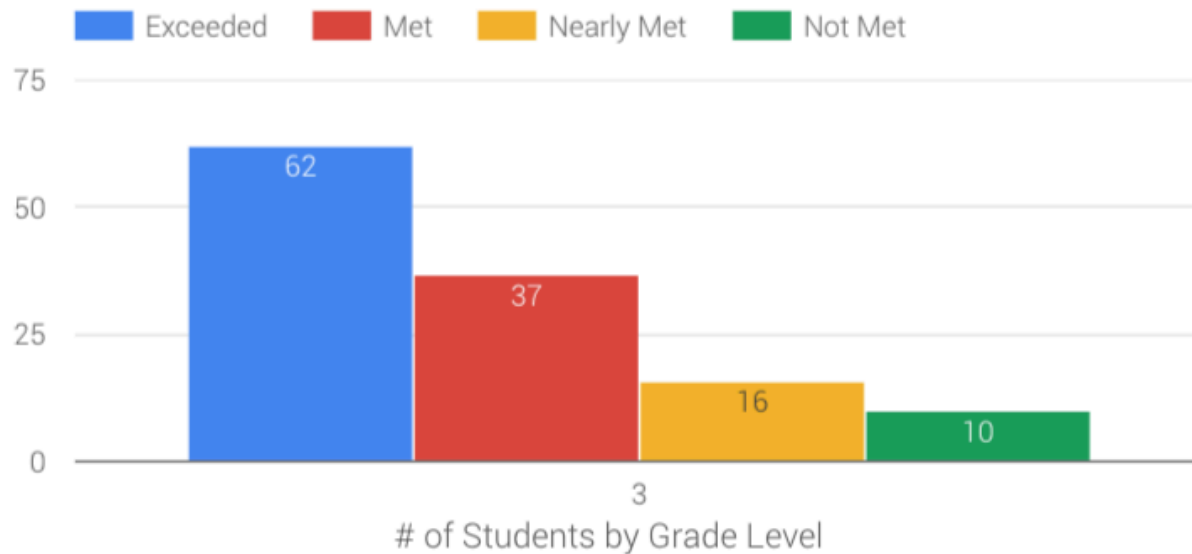


MATH RESULTS – 3rd Grade

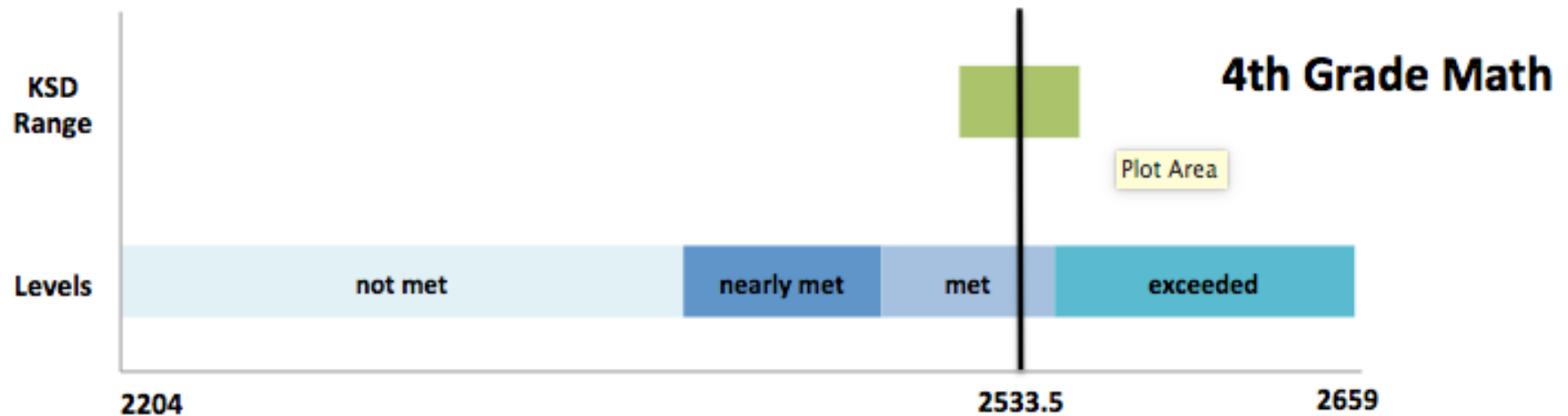


MATH RESULTS – 3rd Grade

Exceeded	Met	Nearly Met	Not Met
50%	30%	13%	8%
↓ -7.1%	↑ 9.1%	↓ -5.6%	↑ 34.9%

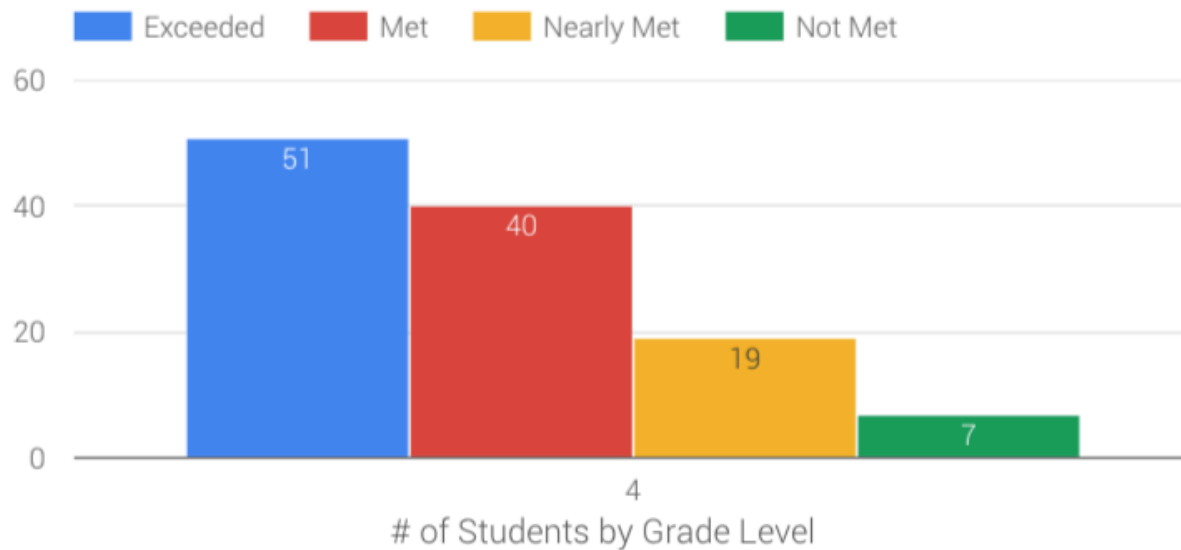


MATH RESULTS – 4th Grade

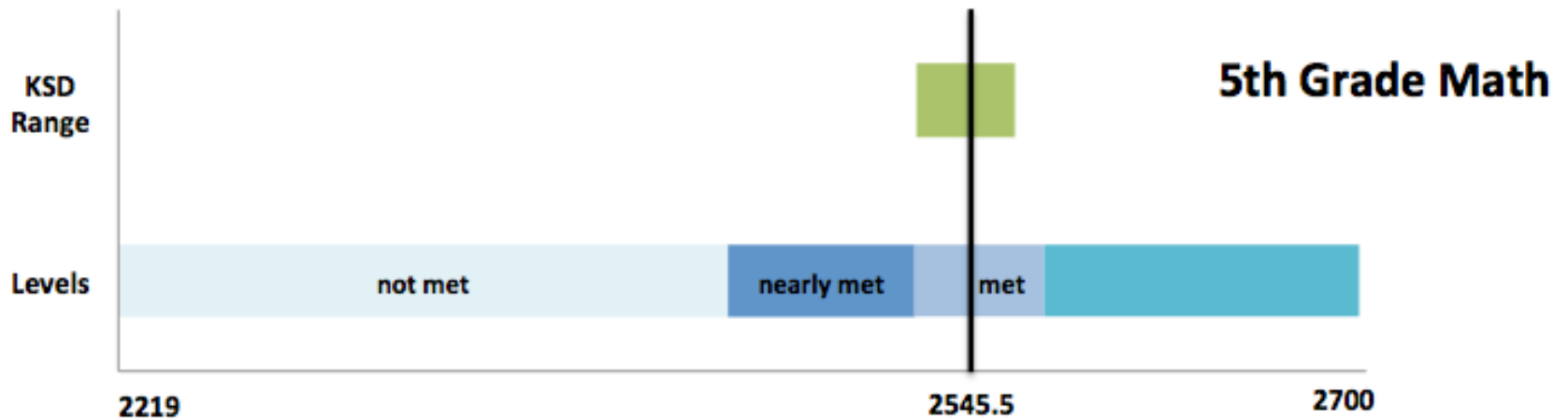


MATH RESULTS – 4th Grade

Exceeded	Met	Nearly Met	Not Met
44%	34%	16%	6%
↑ 42.9%	↓ -5.5%	↓ -38.1%	↓ -15.6%

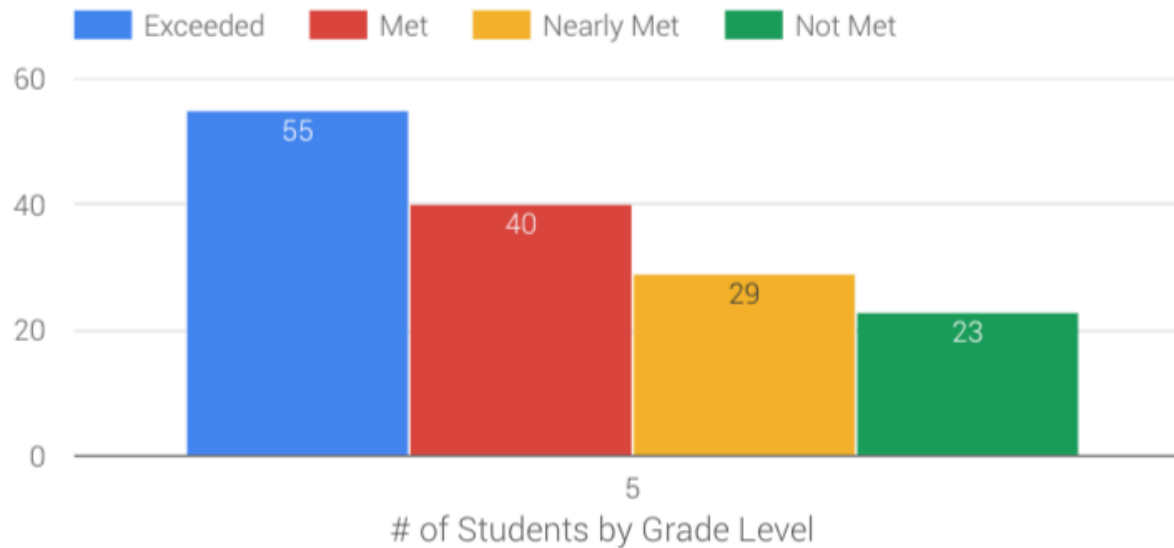


MATH RESULTS -5th Grade

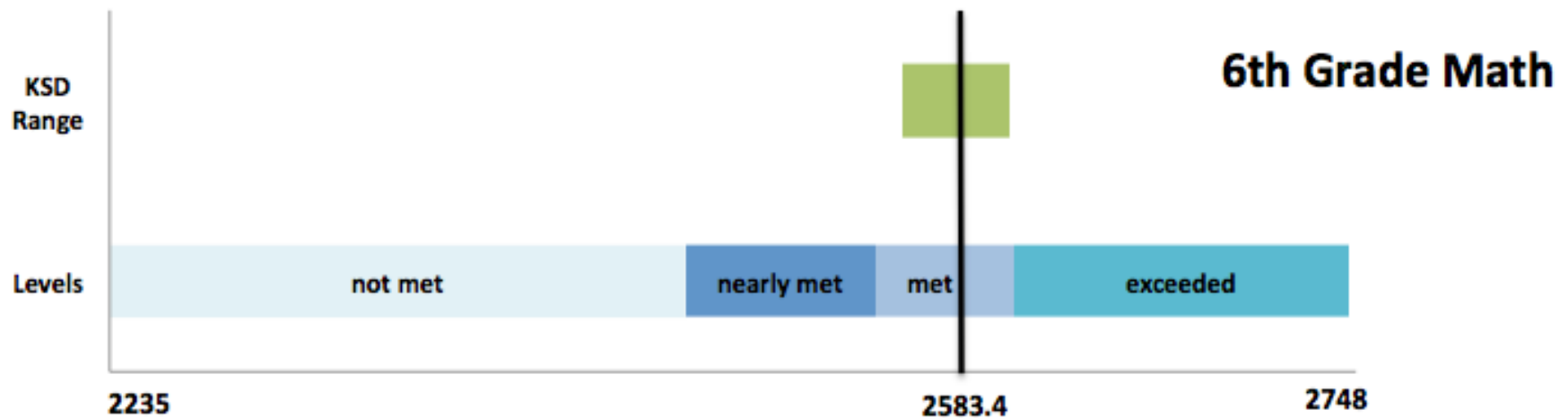


MATH RESULTS – 5th Grade

Exceeded	Met	Nearly Met	Not Met
37%	27%	20%	16%
↓ -14.8%	↑ 15.1%	↓ -11.5%	↑ 54.4%

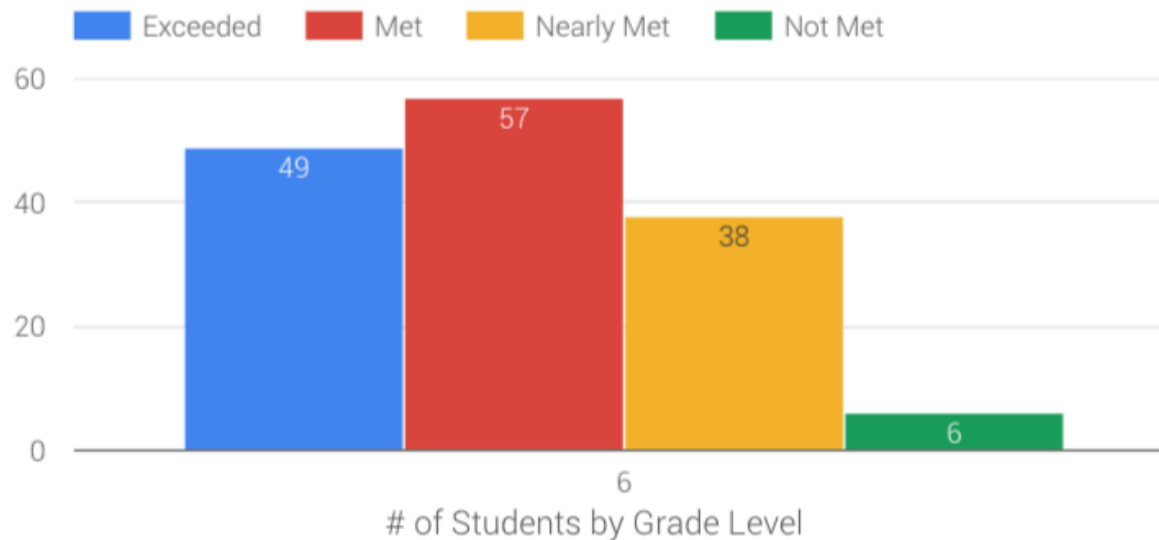


MATH RESULTS – 6th Grade

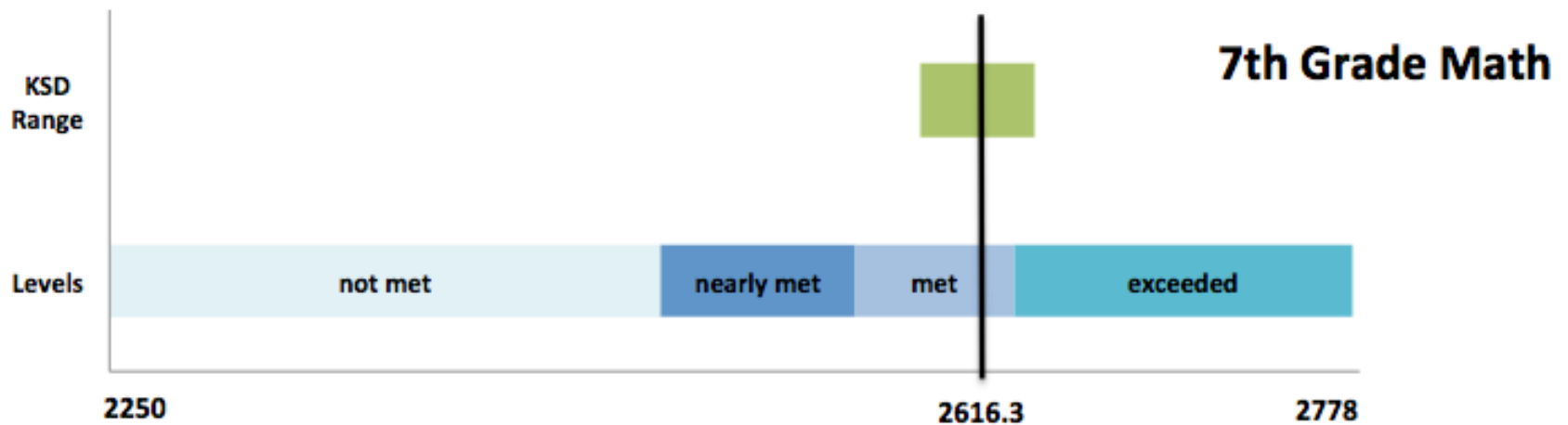


MATH RESULTS – 6th Grade

Exceeded	Met	Nearly Met	Not Met
33%	38%	25%	4%
↓ -35.6%	↑ 47.9%	↑ 45.9%	↓ -36.0%

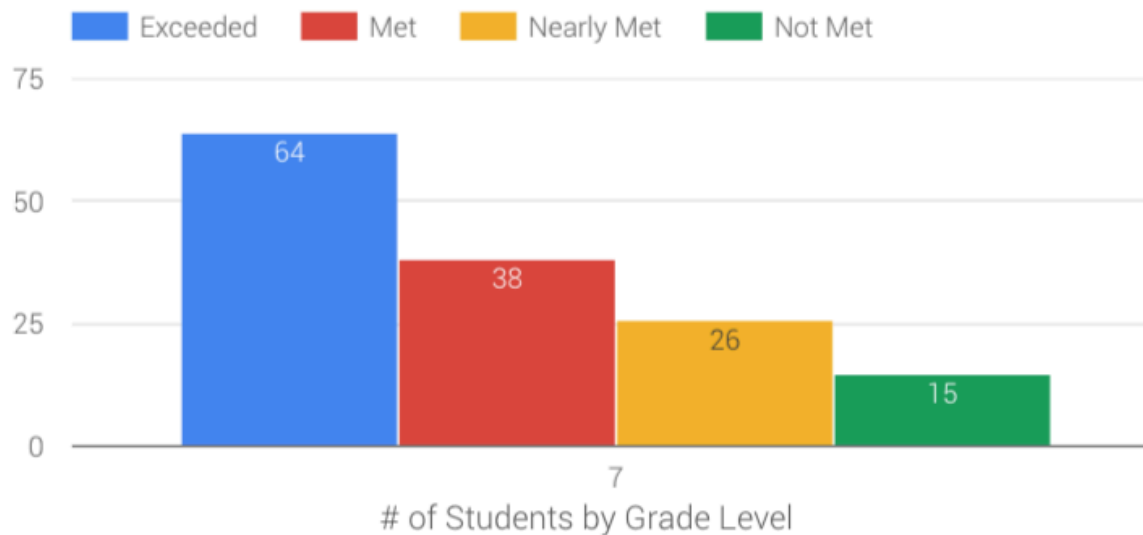


MATH RESULTS -7th Grade

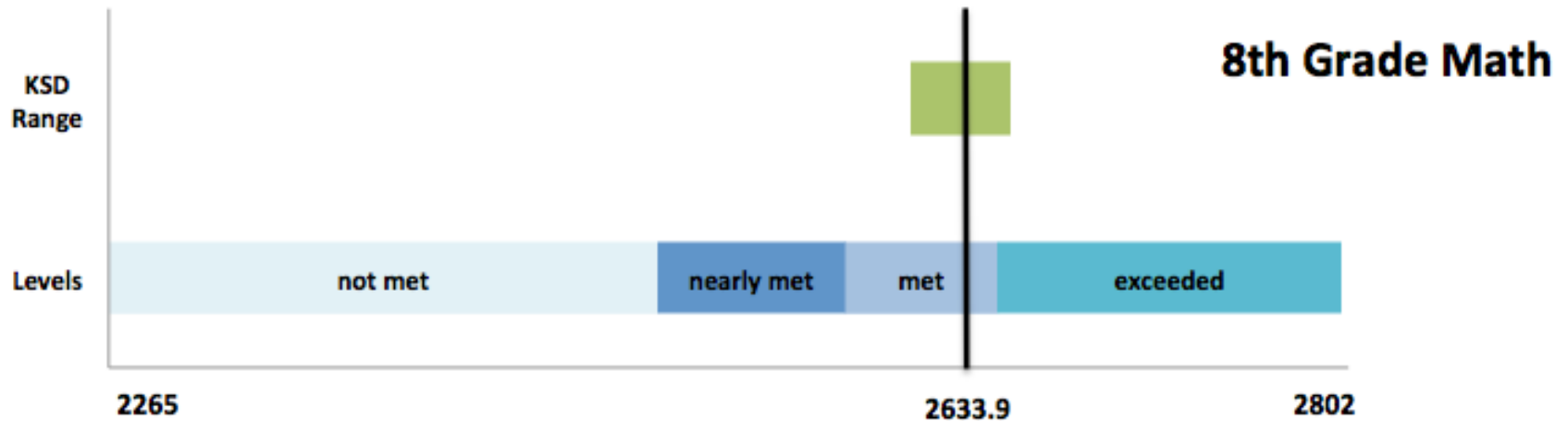


MATH RESULTS – 7th Grade

Exceeded	Met	Nearly Met	Not Met
45%	27%	18%	10%
↓ -11.7%	↓ -10.2%	↑ 51.9%	↑ 35.4%

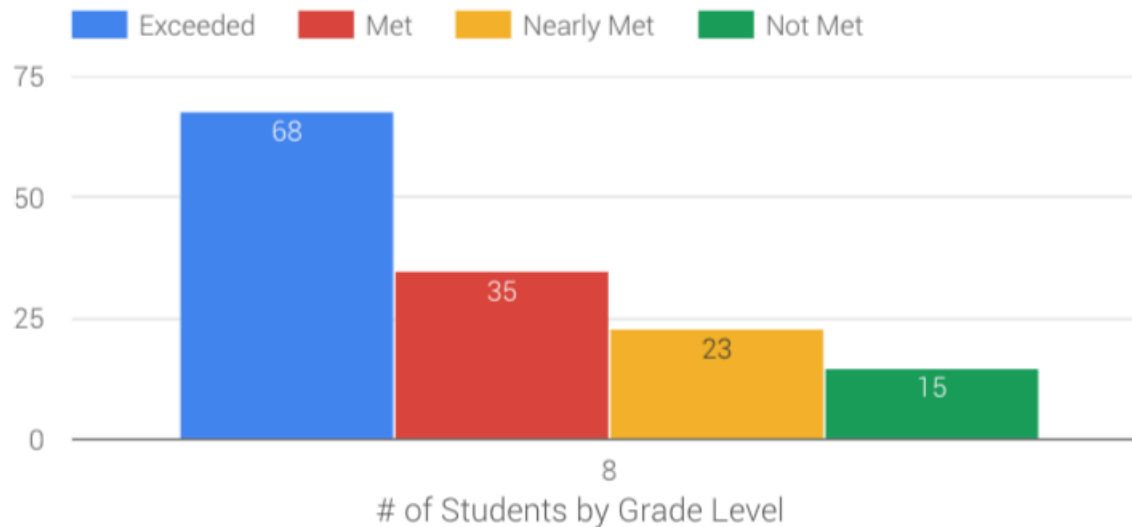


MATH RESULTS – 8th Grade



MATH RESULTS – 8th Grade

Exceeded	Met	Nearly Met	Not Met
48%	25%	16%	11%
↑ 15.7%	↓ -20.1%	↓ -13.9%	↑ 27.7%



MATH RESULTS – EL 2017

CAASPP 2015-2017 - Math Achievement - Demographic Study

Jan 1, 2017 - Dec 31, 2017

Grade

Gender

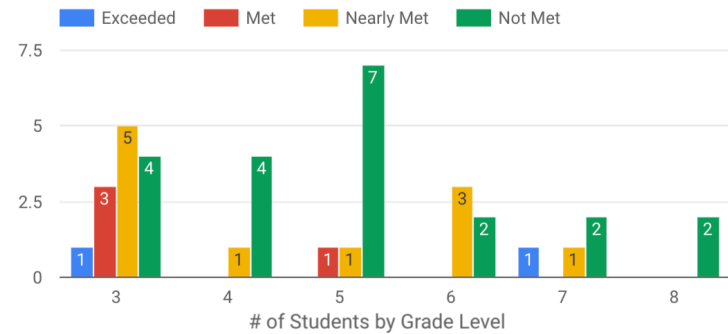
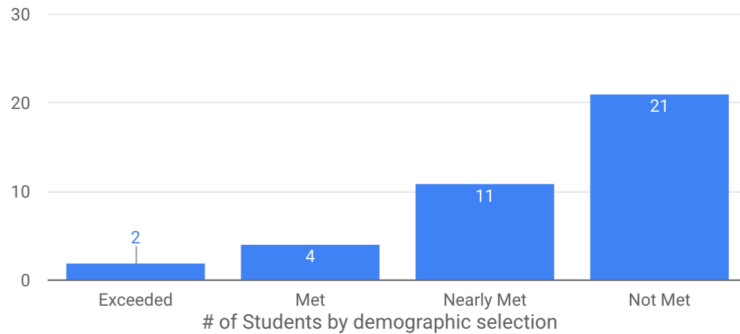
EL Statu...

IDEA ...

SED...

Exceeded	Met	Nearly Met	Not Met
5%	11%	29%	55%
↓ -50.0%	↓ -33.3%	0.0%	↑ 23.5%

Exceeded	Met	Nearly Met	Not Met
5%	11%	29%	55%
↓ -50.0%	↓ -33.3%	0.0%	↑ 23.5%



MATH RESULTS – Disabled 2017

CAASPP 2015-2017 - **Math** Achievement - Demographic Study

Jan 1, 2017 - Dec 31, 2017

Grade

Gender

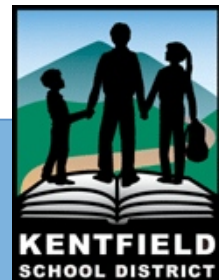
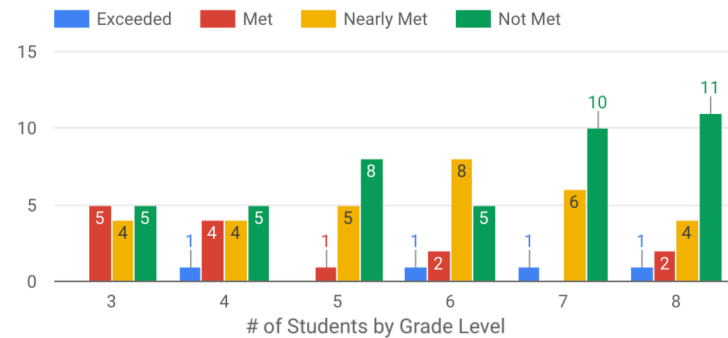
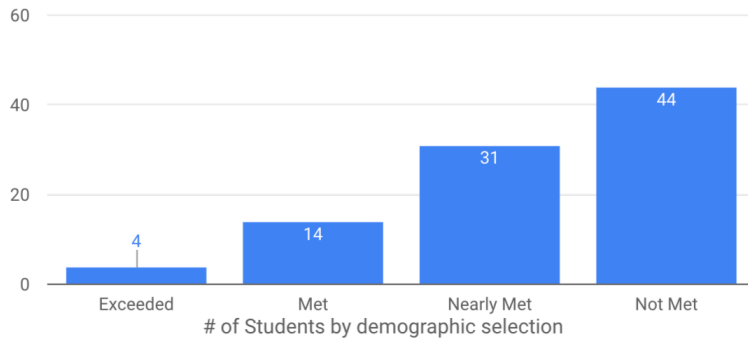
EL Status

IDEA ...

SED...

Exceeded	Met	Nearly Met	Not Met
4%	15%	33%	47%
↑ 74.2%	↓ -23.8%	↓ -3.6%	↑ 9.5%

Exceeded	Met	Nearly Met	Not Met
4%	15%	33%	47%
↑ 74.2%	↓ -23.8%	↓ -3.6%	↑ 9.5%



MATH RESULTS – SED 2017

CAASPP 2015-2017 - Math Achievement - Demographic Study

Jan 1, 2017 - Dec 31, 2017

Grade

Gender

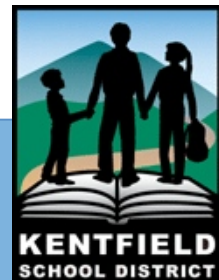
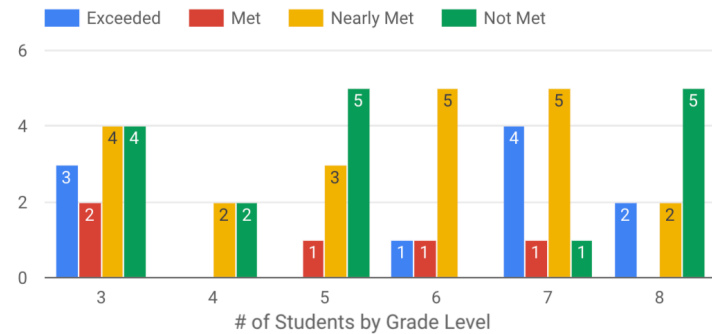
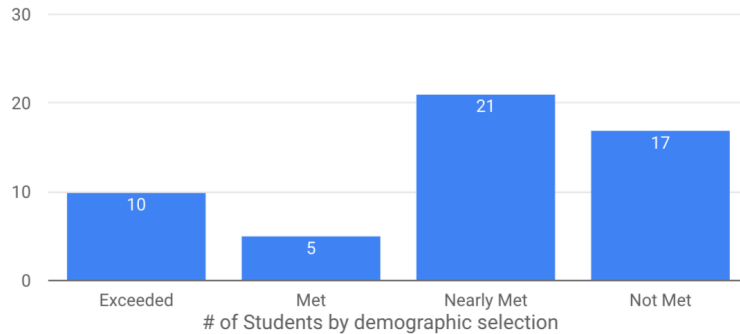
EL Status

IDEA ...

SED...

Exceeded	Met	Nearly Met	Not Met
19%	9%	40%	32%
↑ 62.3%	↓ -63.1%	↑ 42.0%	↓ -8.1%

Exceeded	Met	Nearly Met	Not Met
19%	9%	40%	32%
↑ 62.3%	↓ -63.1%	↑ 42.0%	↓ -8.1%



NEXT STEPS

- Develop a customized data system that facilitates more precise tracking of all student progress
- Operationalize LCAP goals utilizing 2017 CAASPP results
- Implement plan(s) to accelerate and elevate individual student performance



2017 CAASPP RESULTS

