# GRANBY PUBLIC SCHOOLS 2018 TESTING REPORT

- Grades 3-8 Smarter
   Balanced Assessment
- Grade 12 SAT
- Grade 11 SAT
- Advanced Placement
   (AP) Testing



Christopher Tranberg Assistant Superintendent

### Smarter Balanced Performance - ELA

ELA	15-16	16-17	17-18	18-19	
Grade 3	73	63	69	75	
Grade 4	82	68	74	71	
Grade 5	78	80	74	75	
Grade 6	83	75	74	78	
Grade 7	73	83	74	77	
Grade 8	76	72	76	80	

#### Performances to Note:

- Cohort growth across all grades.
- Average performance from 17-18 to 18-19 grew from 73.5 to 76.
- Targeted goals yielded improved performance results that were supported by professional development.

### Smarter Balanced Performance - Math

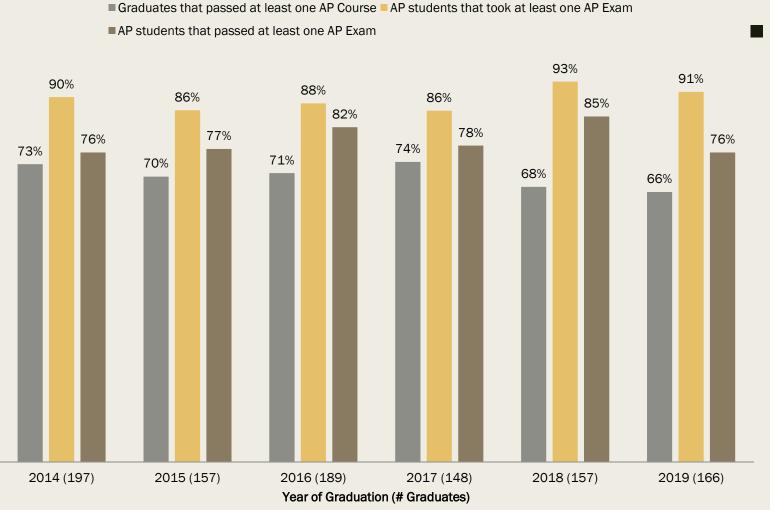
Math	15-16	16-17	16-17 17-18	
Grade 3	67	61	61	68
Grade 4	67	62	68	65
Grade 5	65	61	56	63
Grade 6	69	65	64	56
Grade 7	62	66	60	71
Grade 8	56	61	64	52

#### Performances to Note:

- Cohort growth from grades 6 to 7.
- Highest performance of grade 7 cohort.
- Average performance from 17-18 to 18-19 is consistent with 62.2 compared to 62.5.
- Grades 5 & 7 improved standing in DRG.

# Advanced Placement (AP): participation

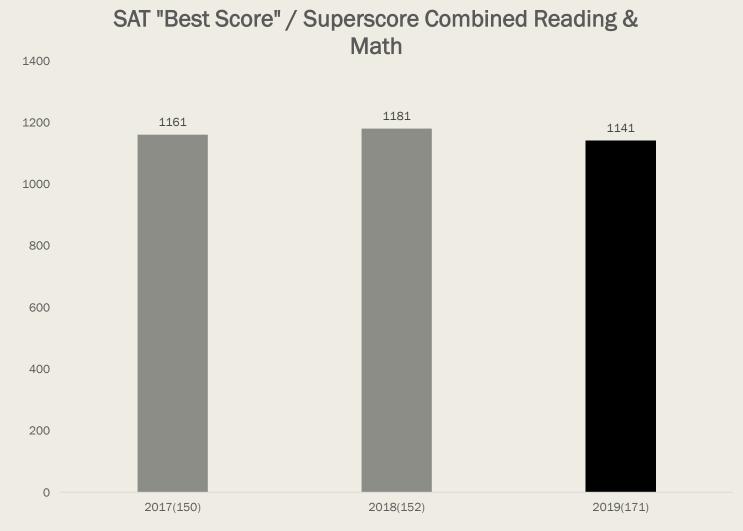
### **GMHS Graduates: AP Participation**



#### Notable Points:

- Consistent performance with graduating students taking at least one AP exam
- Consistent performance among graduates that passed at least one AP course
- Strong performance while course offerings diversify
- Strong performance in new courses (AP Comp Sci & Capstone)

### SAT: Class of 2019



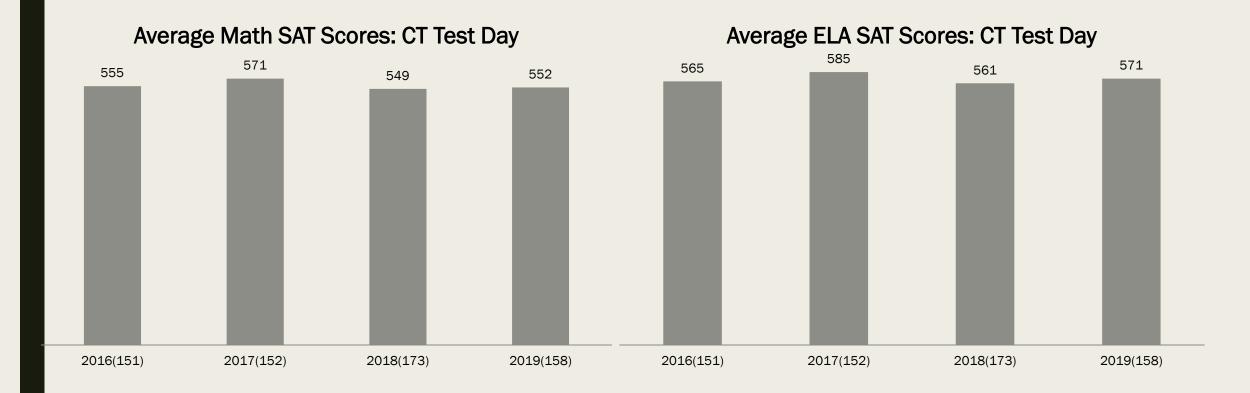
#### Point of Celebration:

Aggregate performance consistently over 1100

#### Needed Growth:

- Continue connecting students to Khan Academy.
- Utilize PSAT data and College Board analytics to inform instructional decisions.

## SAT: Class of 2019 – CT Test Day



- Test Administration: Spring 2019
- Grade Tested: 11
- Levels of Performance: 200-800 per subtest
- Points of Celebration:
  - 84.8% of students at goal in ELA
  - Combined score over 1100

# Strategic Actions for ELA & Math

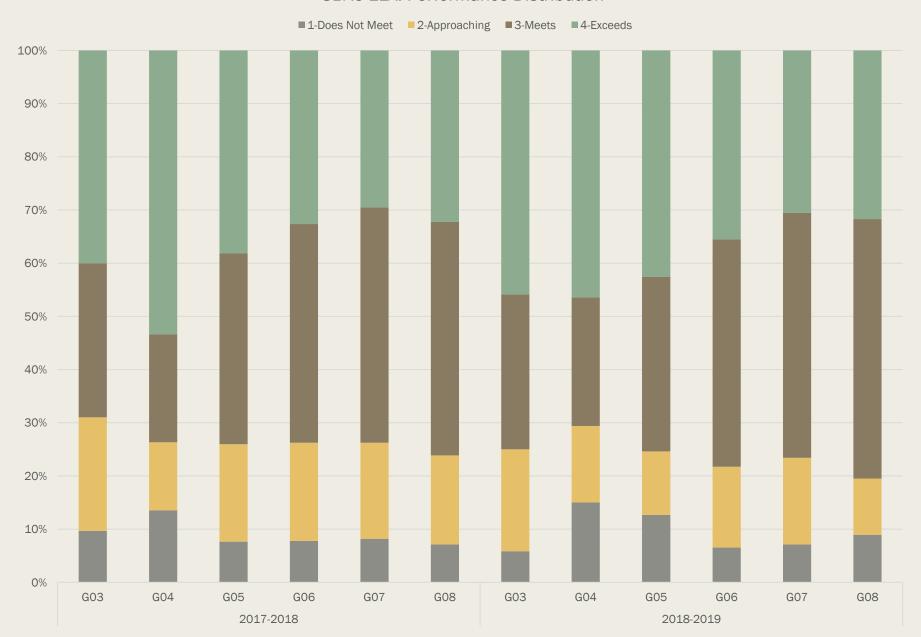
- Implement new and revised curriculum for ELA and begin curriculum revision for math.
- Align school improvement plans with district strategic actions.
- Implement SRBI and PLC recommendations from district collaborative action teams (CATs).
- Improve vertical articulation of curriculum with a math focus and connection to standards.
  - Incorporate additional *Great Minds* resources to support math instruction (grades 4 and 7).
  - Emphasize standards-based instruction with Eureka resources and framework.
  - Connect instructional feedback to written curriculum and standards.
- Refine practices with student-centered coaching model and increase number of teachers working with instructional coaches.
- Incorporate Granby Equity Team recommendations to support higher levels of student achievement.
- Revisit universal screening tools, and standards-aligned assessments.
- Continue developing enrichment programming grades 3-8.

# Supplemental Data Charts

- Chart 6: SBAC Historical ELA Comparing to DRG and State
- Chart 7: SBAC Historical Math Comparing to DRG and State
- Chart 8: DRG Standings (green = improved rank, red = lower rank, orange = same rank)
- Chart 9: SAT Historical ELA best score
- Chart 10: SAT Historical Math best score
- Chart 11: SBAC ELA Score Distribution by grade
- Chart 12: SBAC Math Score Distribution by grade
- Chart 13: SBAC Math Concepts and Procedures Score Distribution
- Chart 14: SBAC Math Data Analysis Score Distribution
- Chart 15: SBAC Math Reasoning Score Distribution
- Chart 16: SBAC ELA Historical at or above goal by grade
- Chart 17: SBAC Math Historical at or above goal by grade
- Chart 18: SBAC ELA Historical score distribution aggregate
- Chart 19: SBAC Math Historical score distribution aggregate
- Chart 20: Eureka Implementation

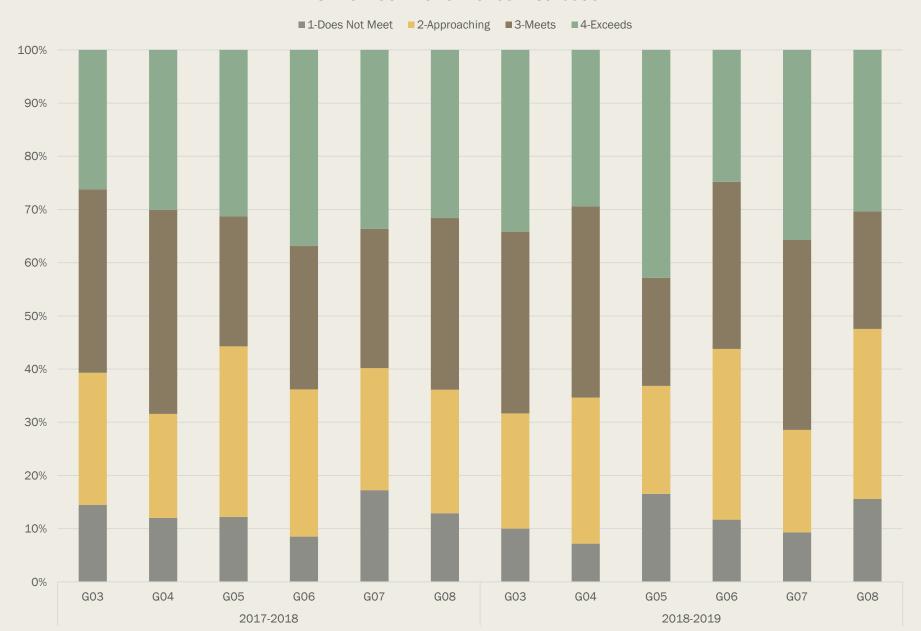
### SBAC: ELA Score Distribution 17-18 & 18-19

SBAC ELA: Performance Distribution



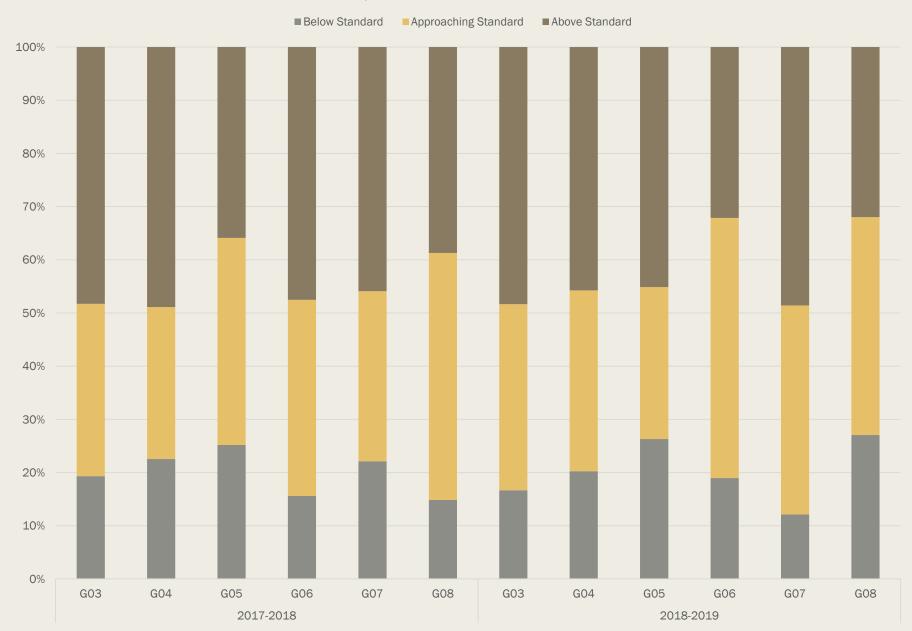
### SBAC: Math Score Distribution 17-18 & 18-19

SBAC Math: Performance Distribution



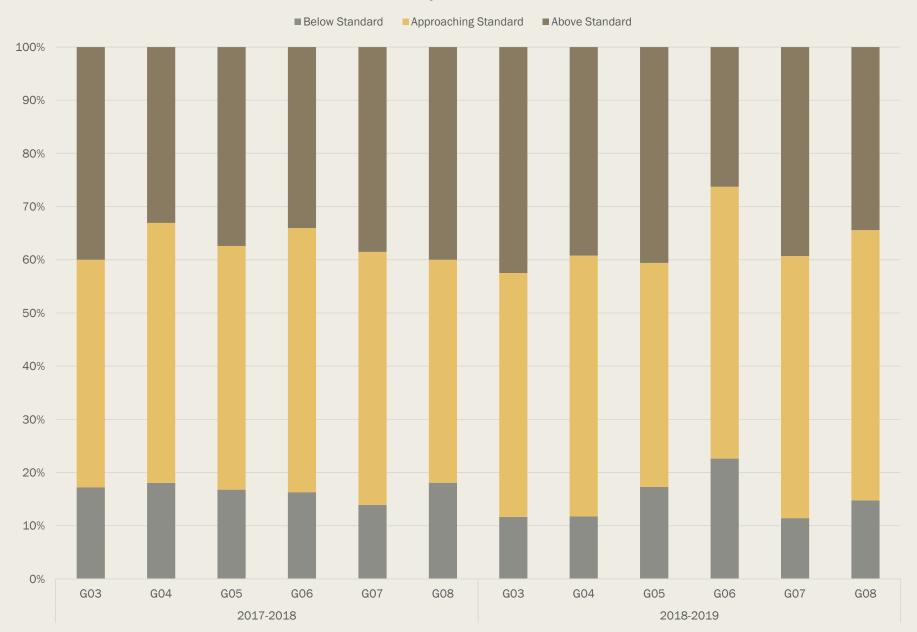
# SBAC: Math Concepts & Procedures

SBAC Math, Concepts & Procedures: Performance Distribution



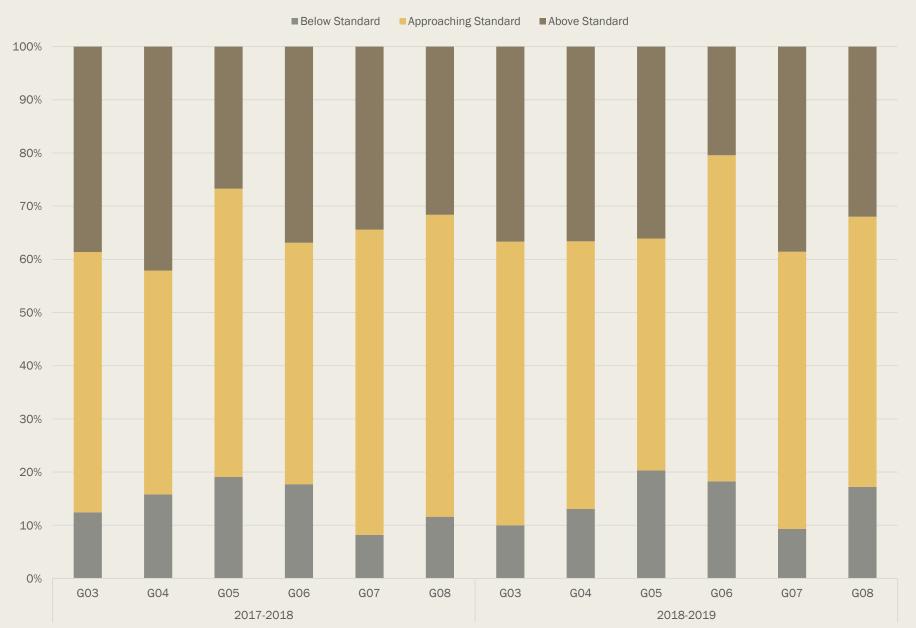
# SBAC: Math Data Analysis

SBAC Math, Data Analysis: Performance Distribution



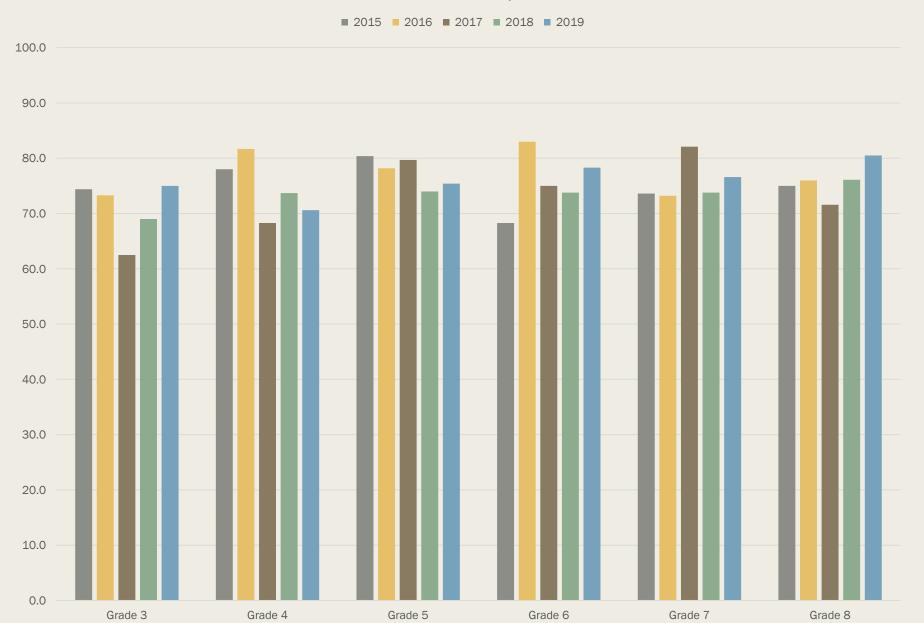
# SBAC: Math Reasoning

SBAC Math, Communicating Reasoning: Performance Distribution



# Historical SBAC ELA

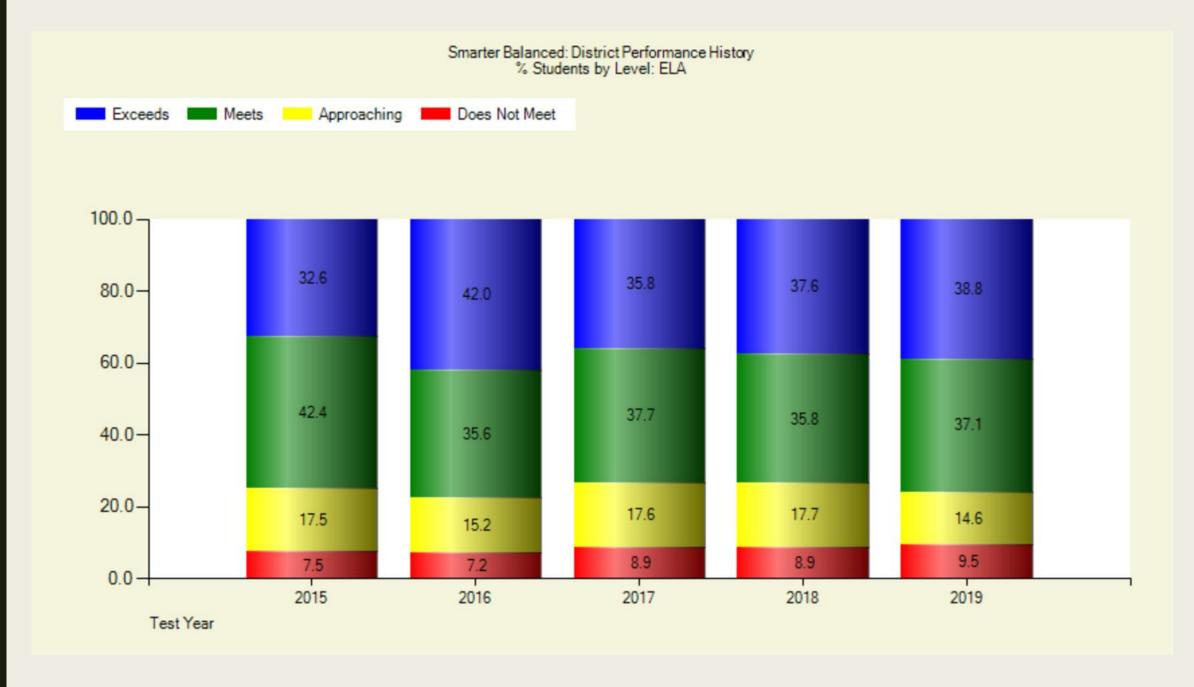
SBAC ELA: % Students At/Above Goal

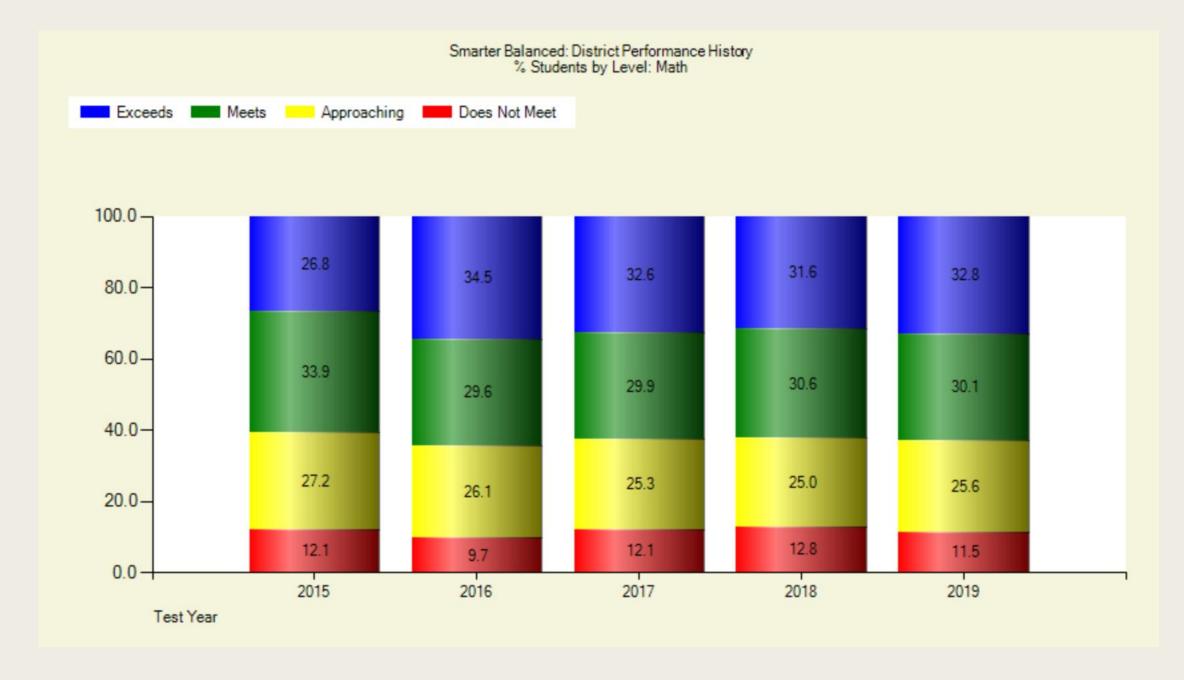


# **Historical SBAC Math**

SBAC Math: % Students At/Above Goal







# Eureka Experience

### Eureka Implementation

2016	K	1	2	3	4	5	6	7
2017	K	1	2	3	4	5	6	7
2018	K	1	2	3	4	5	6	7
2019	K	1	2	3	4	5	6	7
2020	K	1	2	3	4	5	6	7
2021	K	1	2	3	4	5	6	7
2022	K	1	2	3	4	5	6	7
2023	K	1	2	3	4	5	6	7
2024	K	1	2	3	4	5	6	7
2025	K	1	2	3	4	5	6	7
2026	K	1	2	3	4	5	6	7
2027	K	1	2	3	4	5	6	7
2028	K	1	2	3	4	5	6	7

original pilot group
3 - 6 launch
K - 2, 7 launch
shift to Eureka focus
revised curriculum