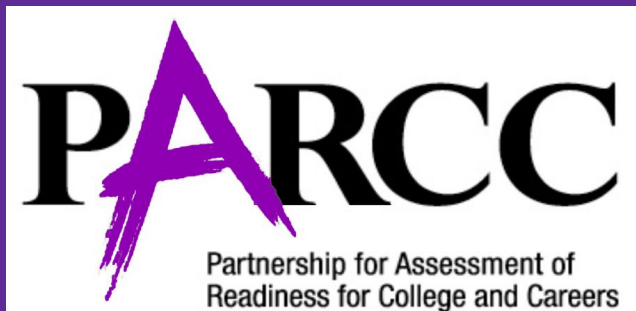


2017 PARCC Data Overview

Kildeer School District 96



Board Meeting
October 3, 2017

2017 PARCC Details

In 2015...

- The testing time was **reduced** for students by about **90 minutes overall** (60 minutes in mathematics; 30 minutes in English language arts)
- From Two Testing Periods to One Testing Period
- The single testing window simplified administration of the test and reduced the number of test units for all students.

The 2016 and 2017 data are now more comparable as the testing structure has been consistent.

District 96 assessment window for 2018 is April 3 - 20

English Language Arts / Literacy

READING

Literary Text - read and analyze grade appropriate fiction, drama and poetry.

Informational Text - read and analyze grade-appropriate nonfiction, including texts about history, science, art, and music.

Vocabulary - use context to determine what words and phrases mean in grade-appropriate texts.

WRITING

Written Expression - compose well-developed, organized, and clear writing, using details from what they have read.

Knowledge and Use of Language Conventions - compose writing using the rules of standard English, including those for grammar, spelling, and usage.

Mathematics

Major Content - The PRIORITY standards of focus for the assessment... solve problems involving the major content for this grade level. (6th: ratios, rates, percentages, negative numbers, etc.) ***a large percentage of the assessment is focused on this content.**

Additional and Supporting Content - solve problems involving the additional and supporting content for this grade level. (6th: area, volume, statistics) ***a smaller percentage of the assessment is focused on this content.**

Expressing Mathematical Reasoning - create and justify logical mathematical solutions and analyzing and correcting the reasoning of others.

Modeling and Application - solve real-world problems, representing and solving problems with symbols, reasoning quantitatively and strategically use appropriate tools.

Performance Levels

Level 1: Did not yet meet expectations

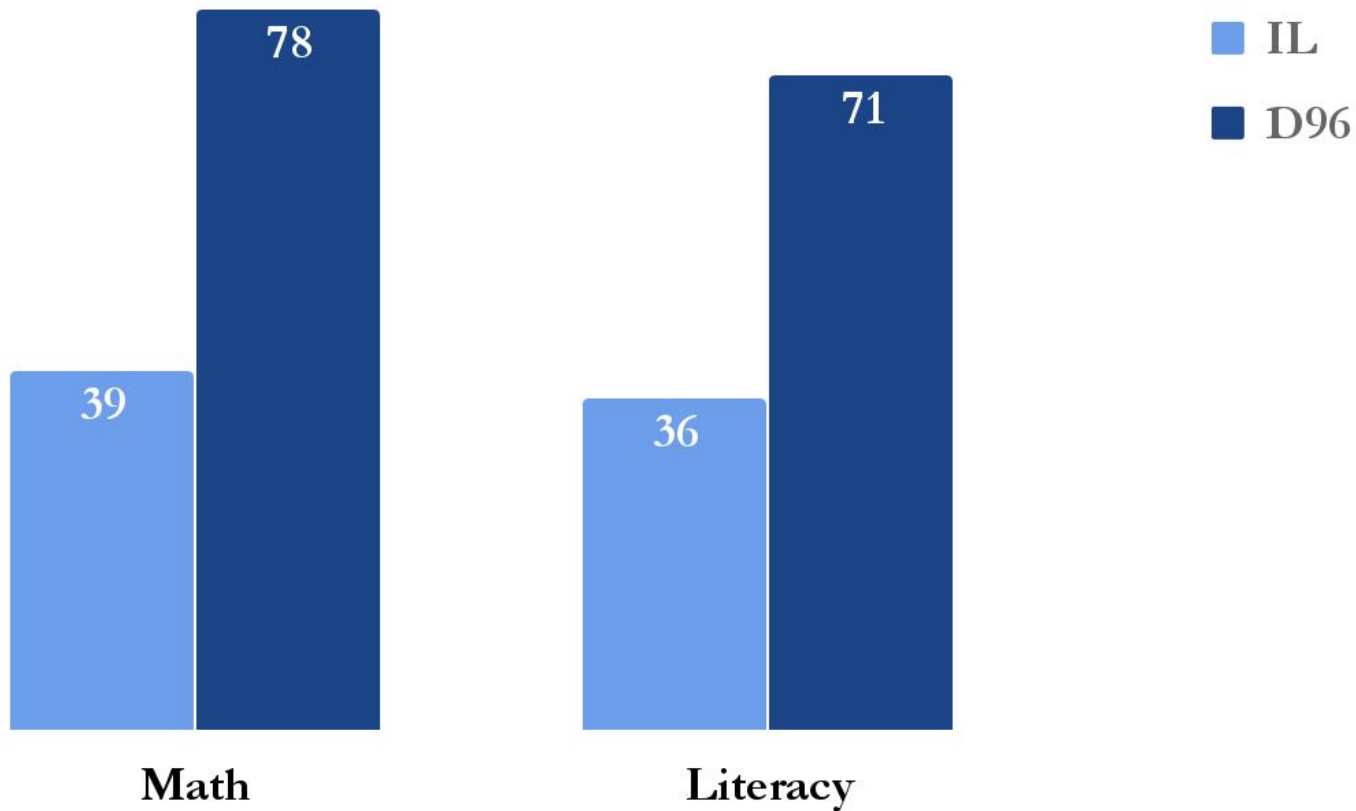
Level 2: Partially met expectations

Level 3: Approached expectations

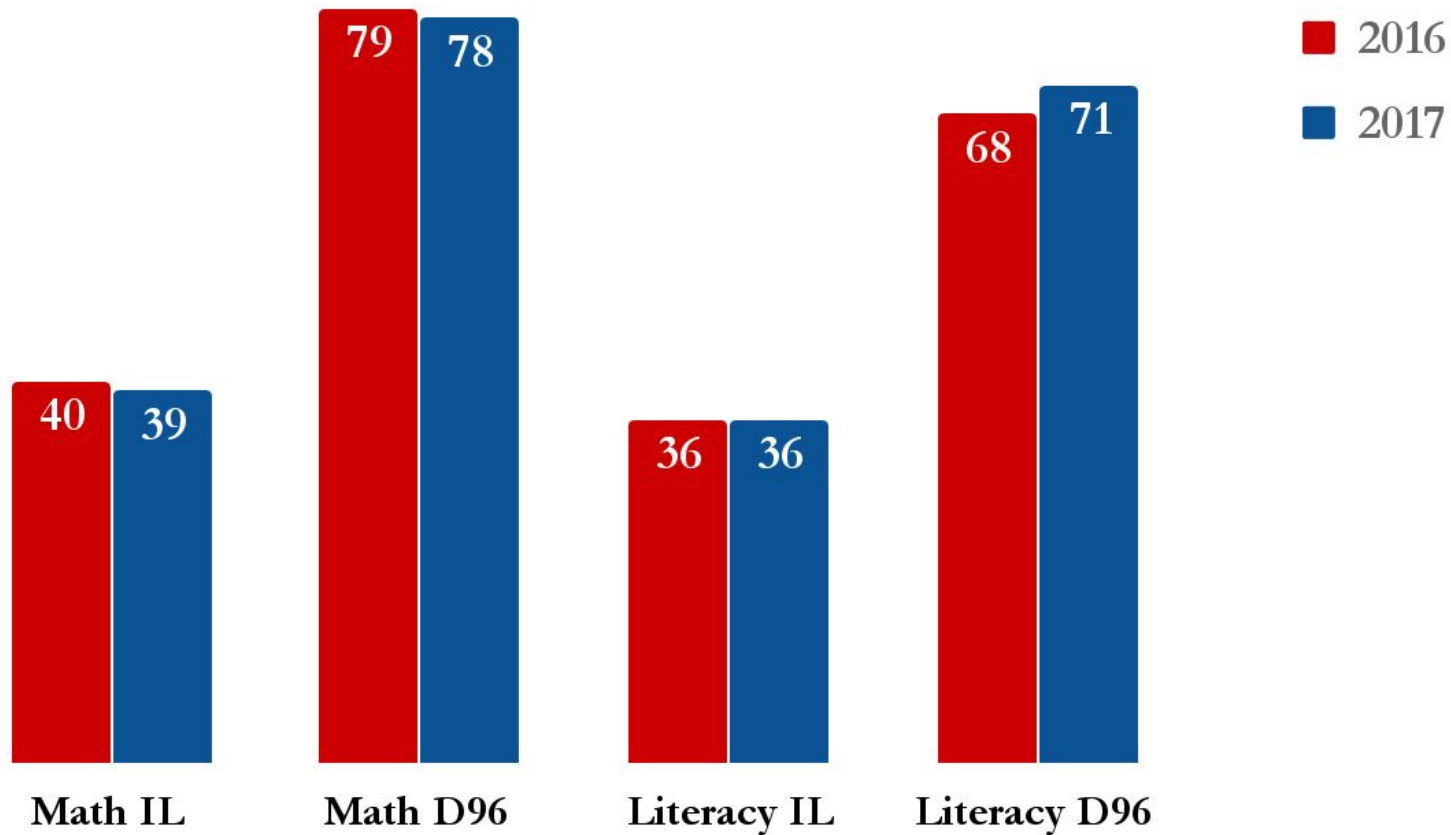
Level 4: Met expectations

Level 5: Exceeded expectations

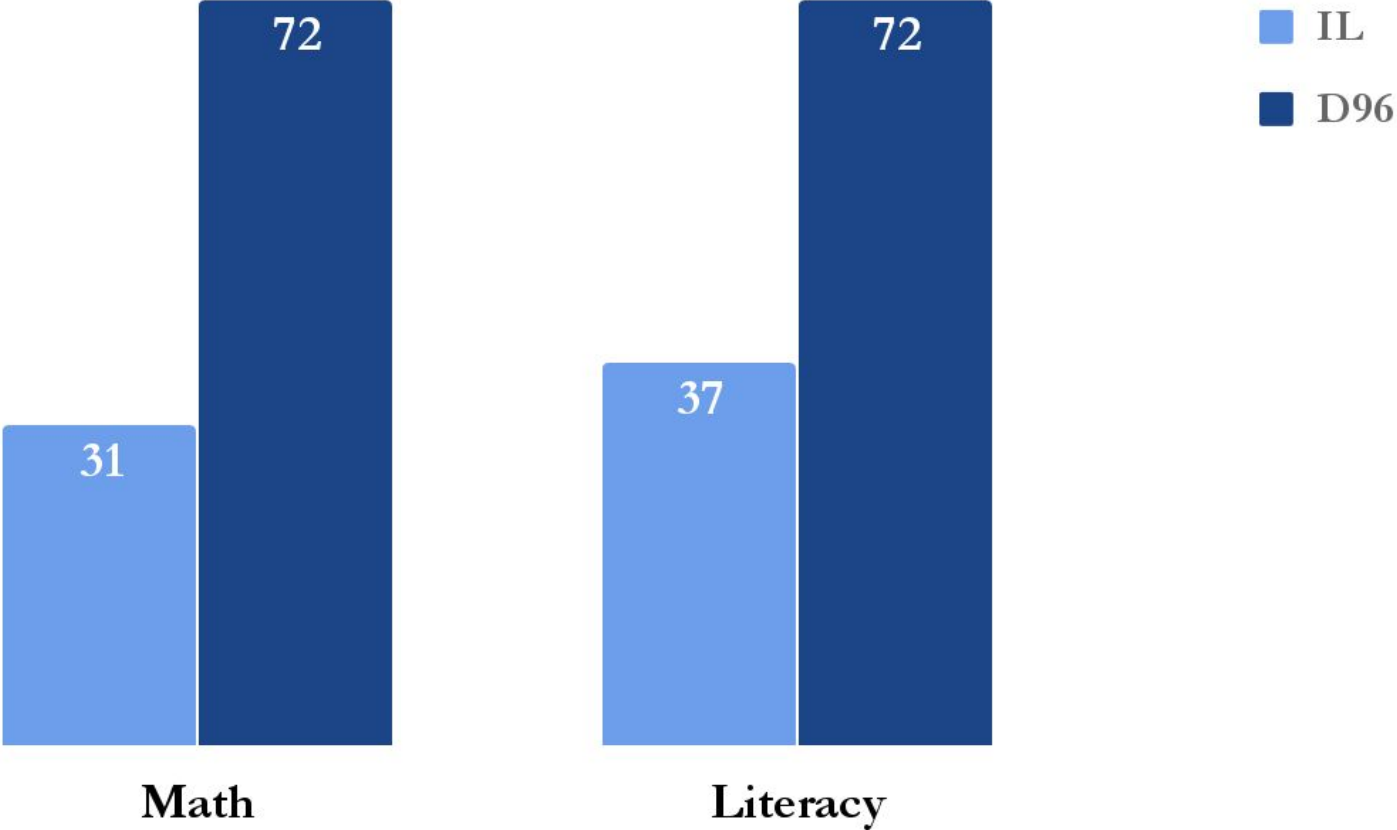
2017 3rd Grade PARCC Meets and Exceeds



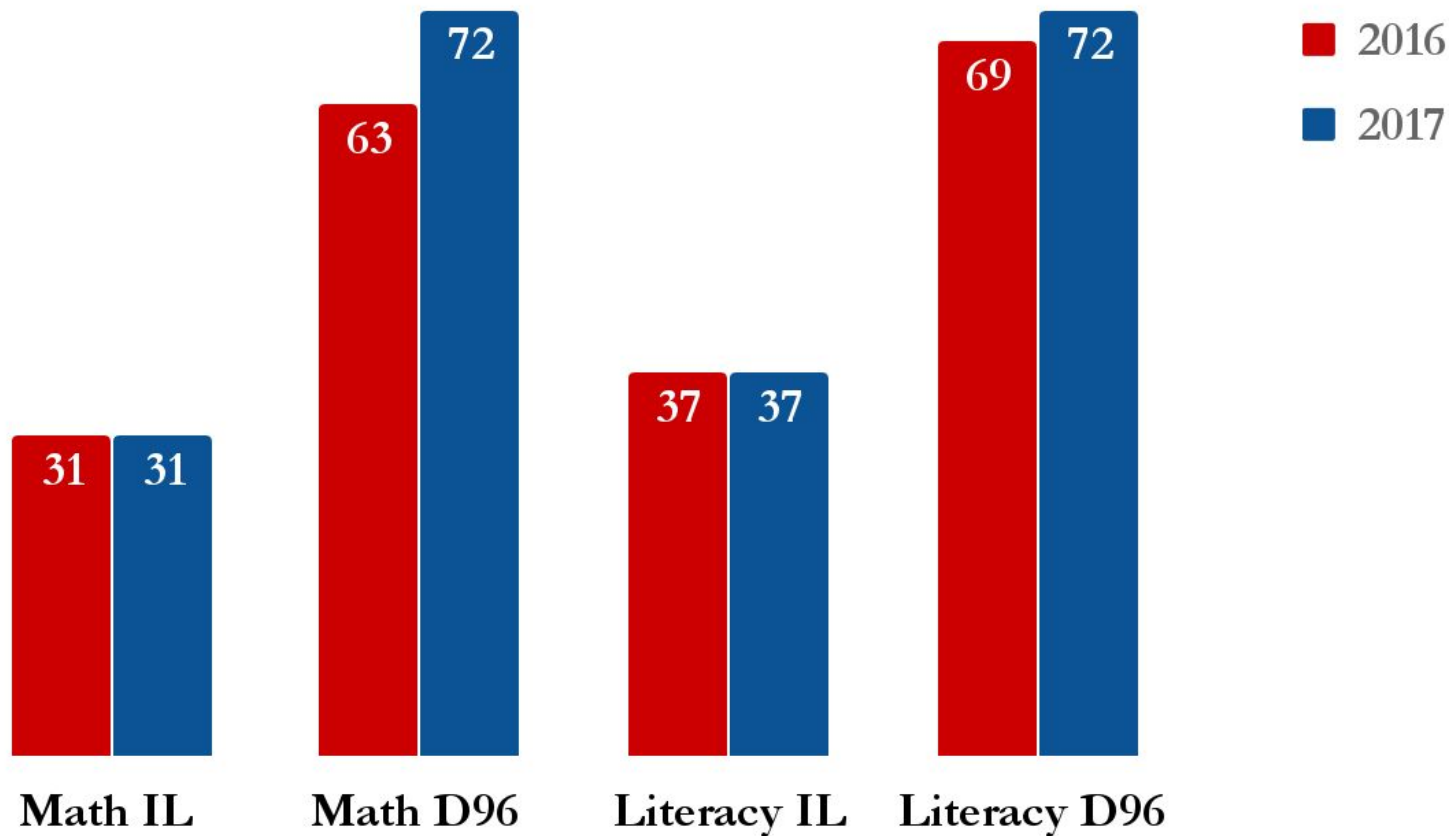
3rd Grade PARCC Math and Literacy Meets and Exceeds 16-17 Comparison



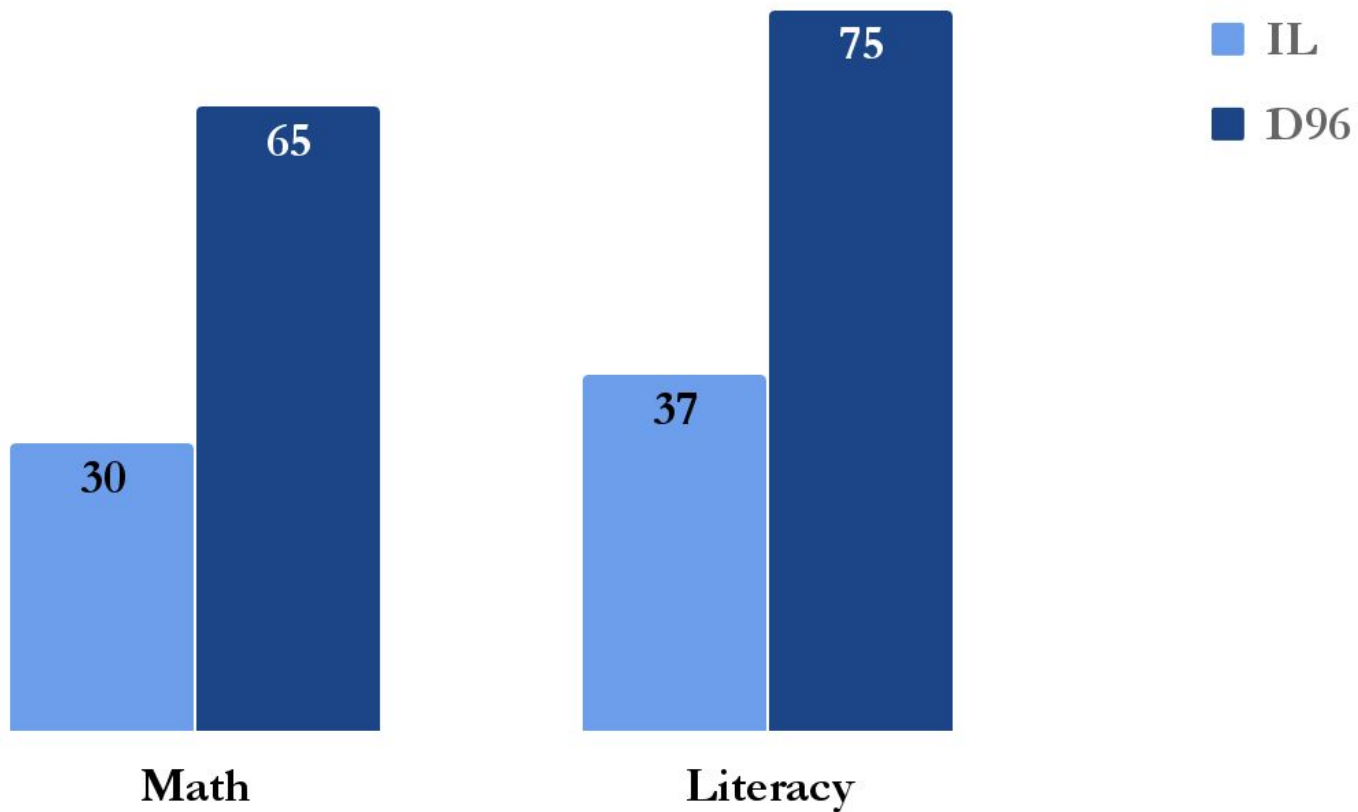
2017 4th Grade PARCC Meets and Exceeds



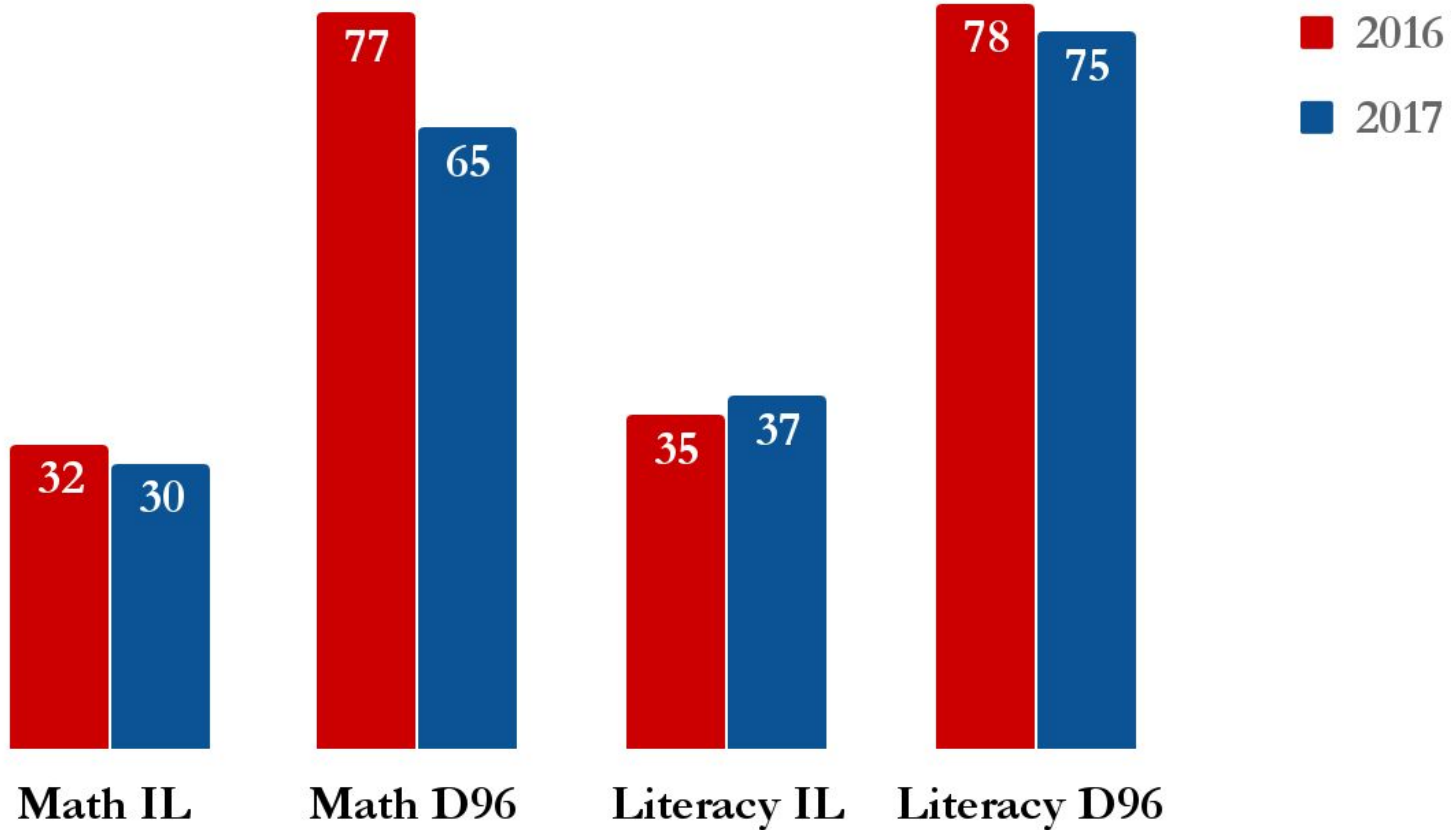
4th Grade PARCC Math and Literacy Meets and Exceeds 16-17 Comparison



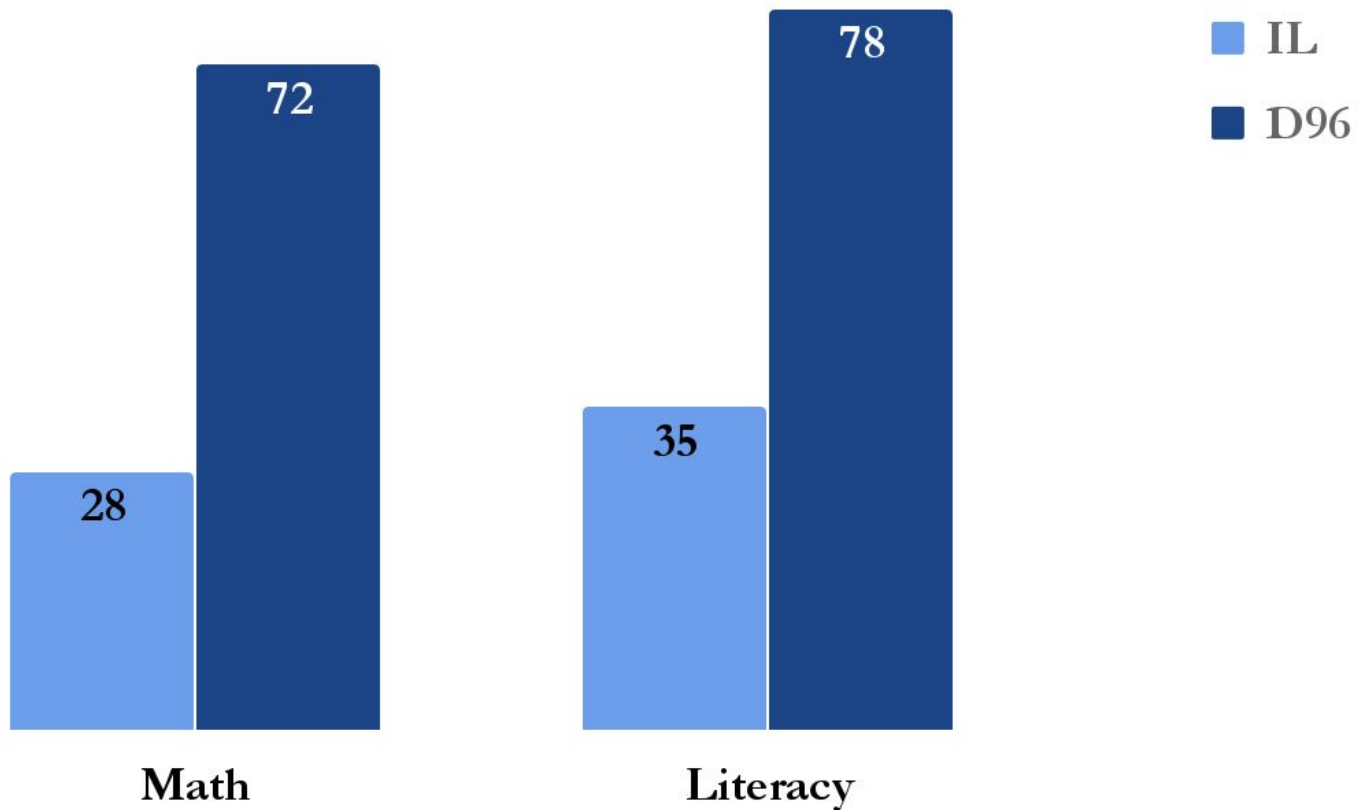
2017 5th Grade PARCC Meets and Exceeds



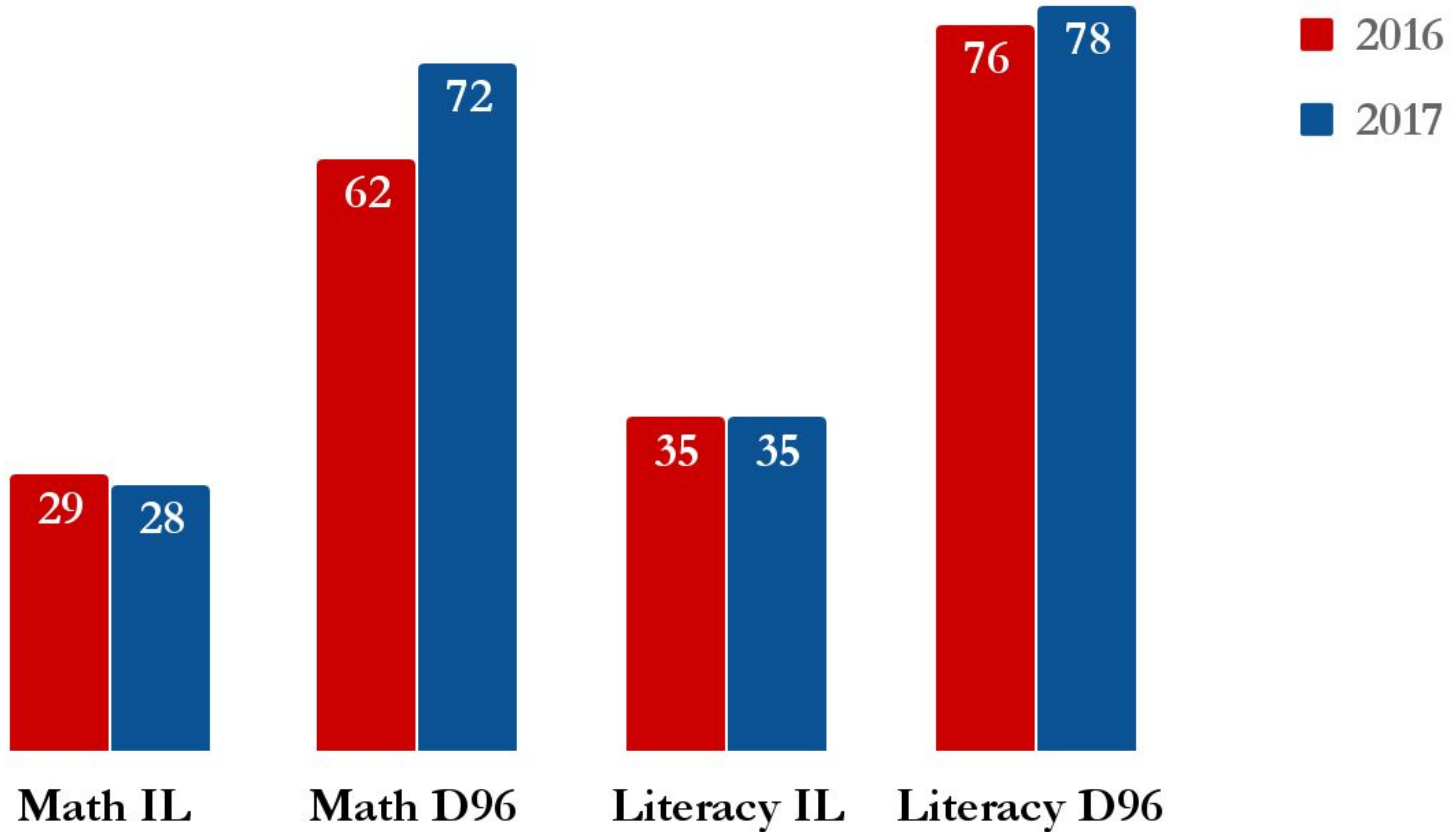
5th Grade PARCC Math and Literacy Meets and Exceeds 16-17 Comparison



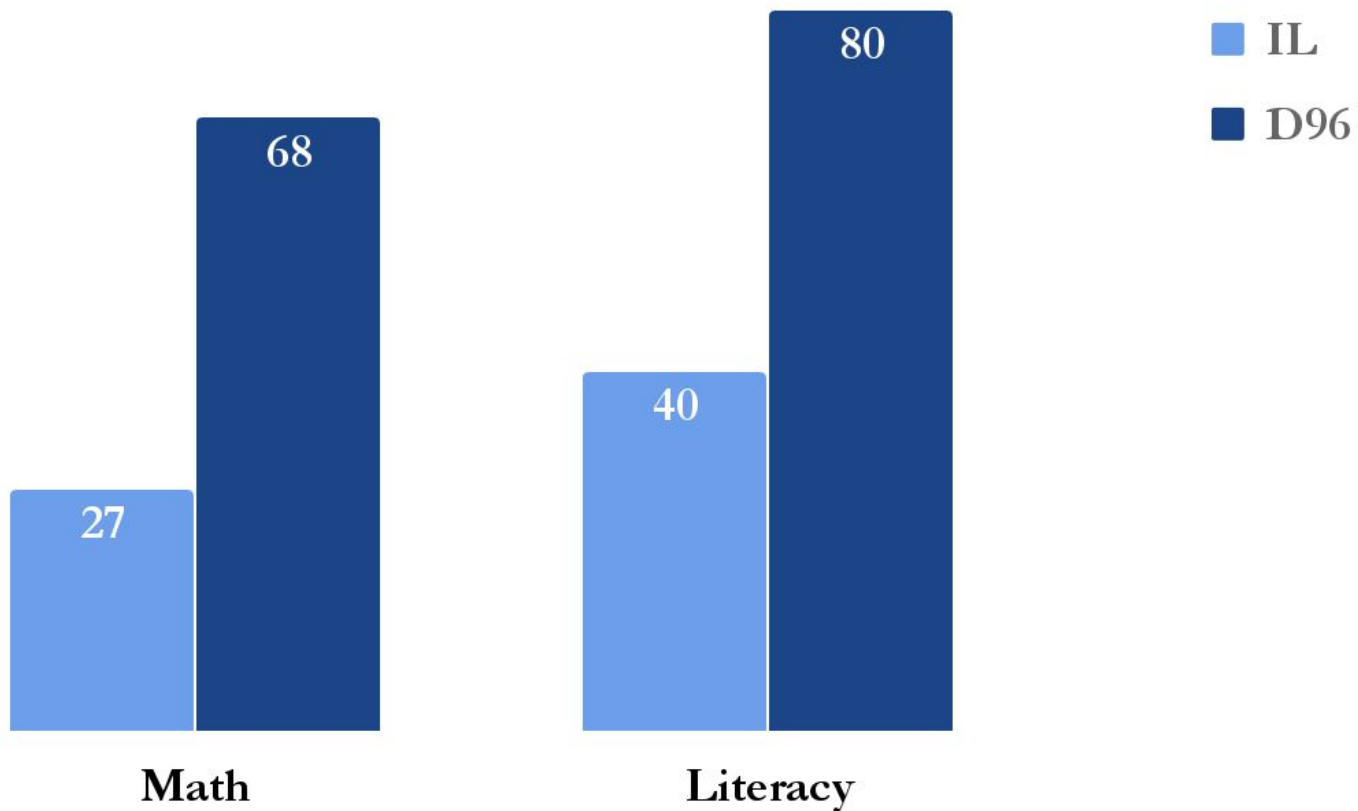
2017 6th Grade PARCC Meets and Exceeds



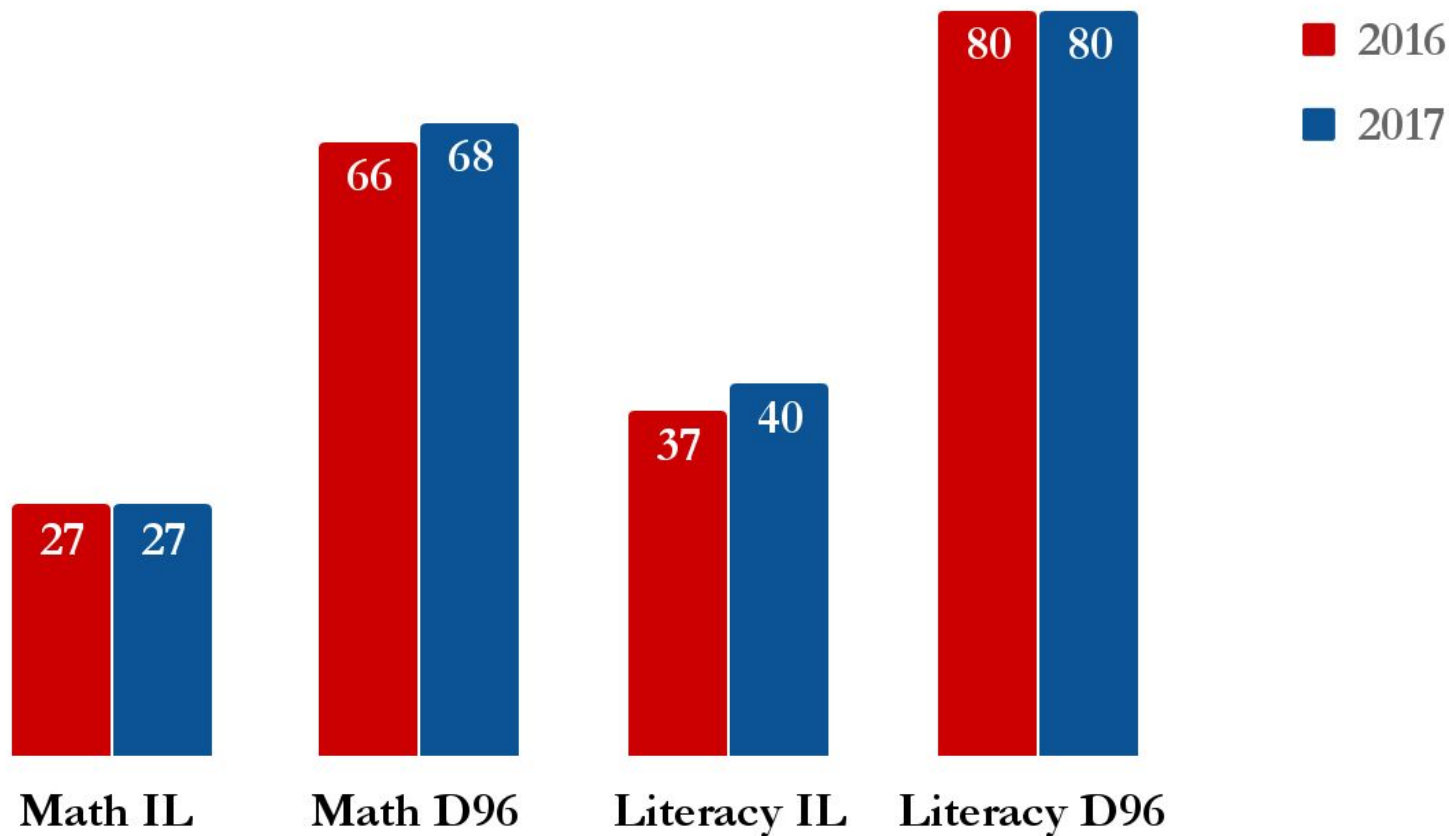
6th Grade PARCC Math and Literacy Meets and Exceeds 16-17 Comparison



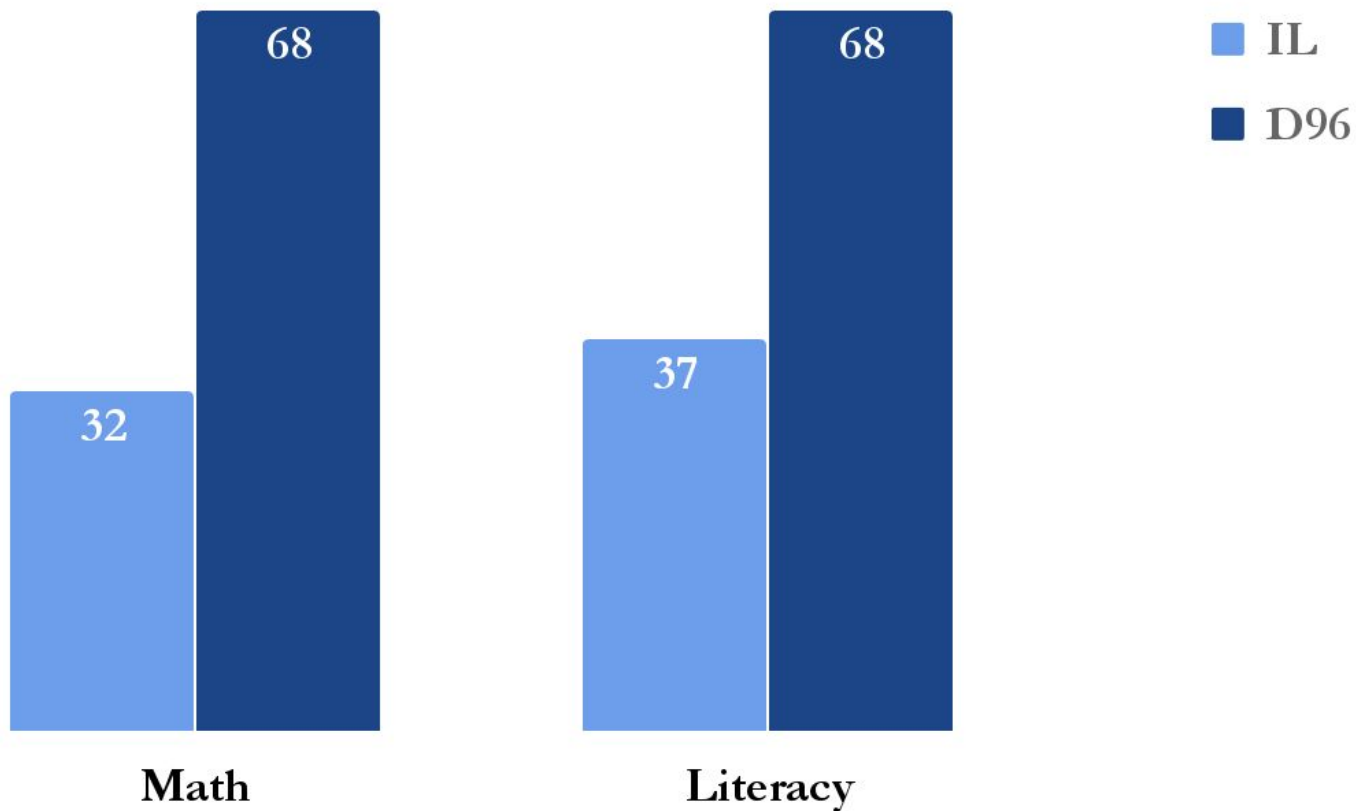
7th Grade PARCC Meets and Exceeds



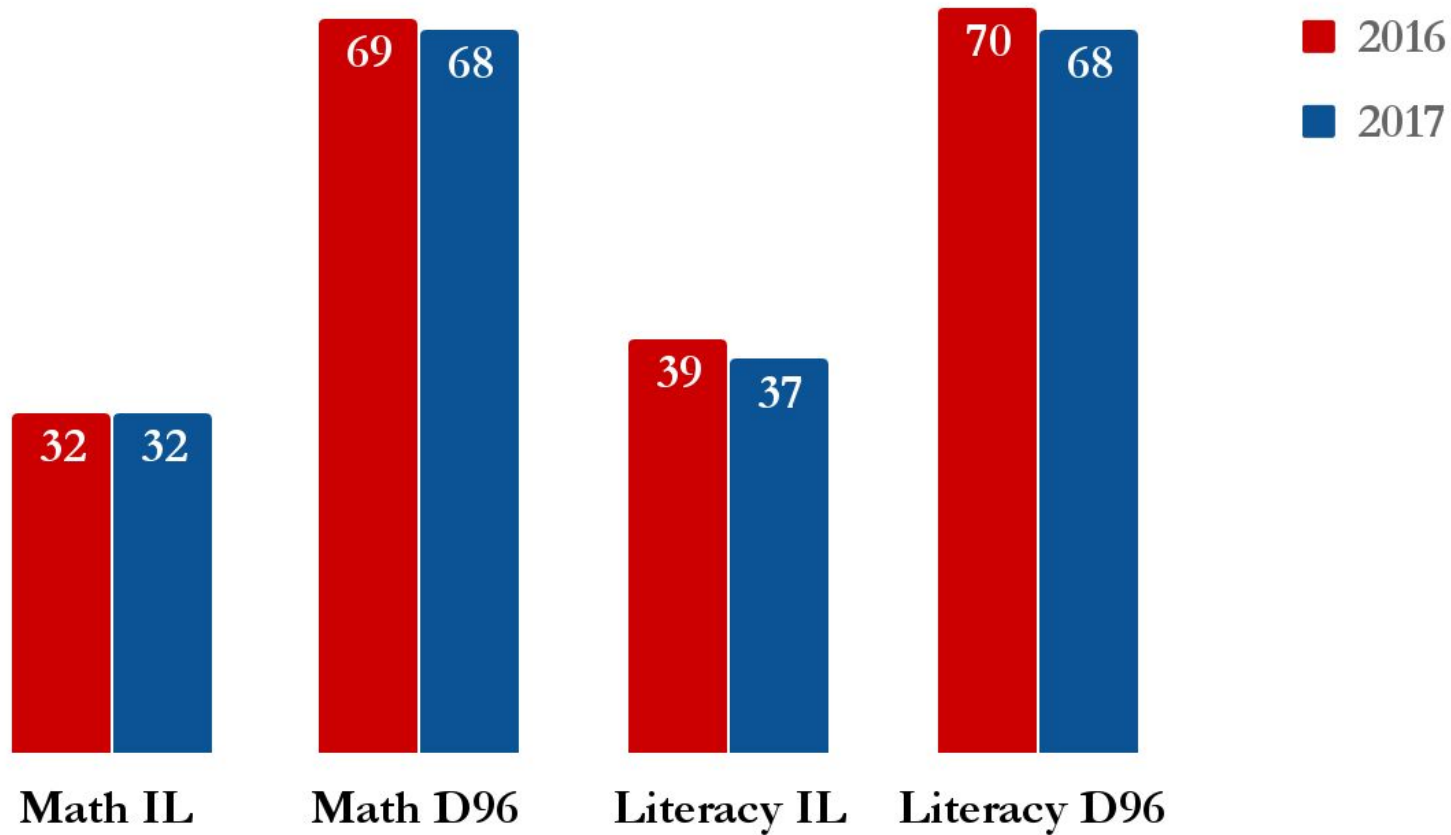
7th Grade PARCC Math and Literacy Meets and Exceeds 16-17 Comparison



8th Grade PARCC Meets and Exceeds



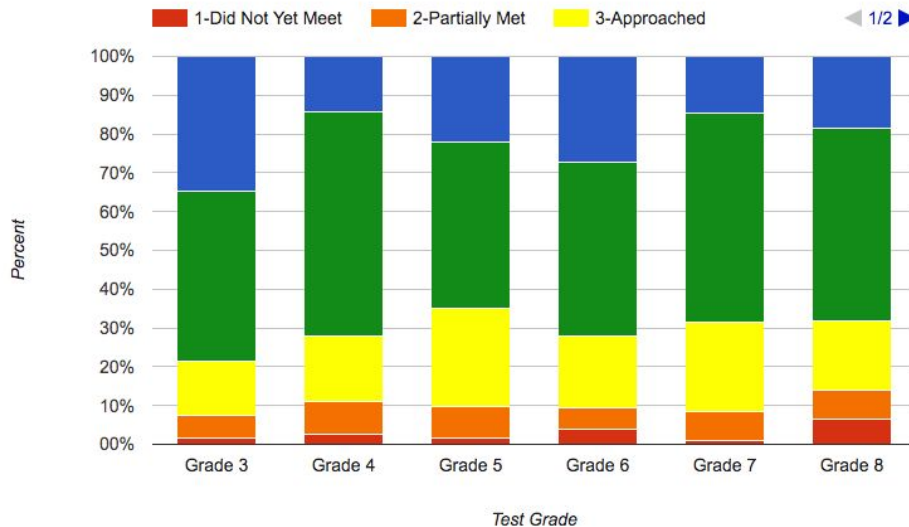
8th Grade PARCC Math and Literacy Meets and Exceeds 16-17 Comparison



Performance Level Distribution

Mathematics: PARCC

2016-2017 – Spring

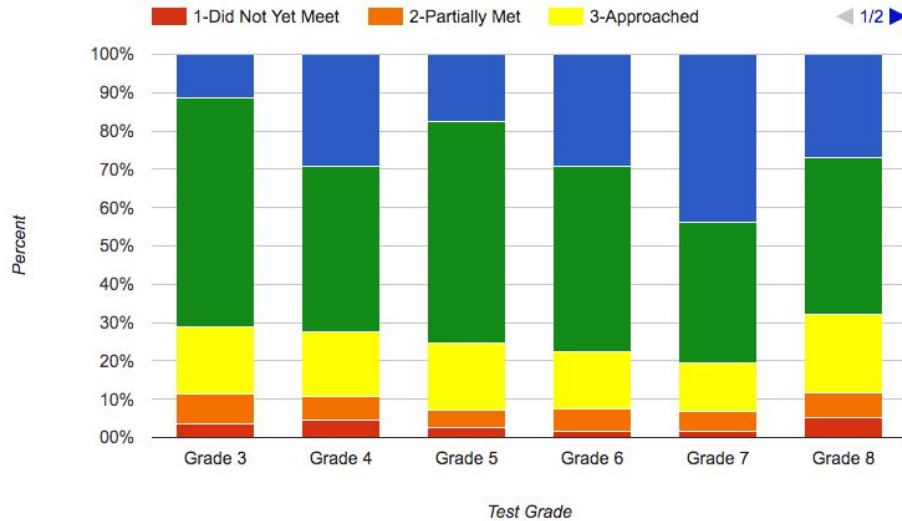


Test Grade	1-Did Not Yet Meet	2-Partially Met	3-Approached	4-Met	5-Exceeded	Student Count
3	6 (2%)	21 (6%)	52 (14%)	160 (44%)	128 (35%)	367
4	9 (3%)	29 (8%)	58 (17%)	198 (58%)	49 (14%)	343
5	6 (2%)	29 (8%)	92 (25%)	156 (43%)	80 (22%)	363
6	16 (4%)	23 (6%)	75 (18%)	183 (45%)	112 (27%)	409
7	4 (1%)	29 (7%)	91 (23%)	211 (54%)	57 (15%)	392
8	24 (6%)	28 (7%)	67 (18%)	186 (50%)	69 (18%)	374

Performance Level Distribution

ELA: PARCC

2016-2017 – Spring



Test Grade	1-Did Not Yet Meet	2-Partially Met	3-Approached	4-Met	5-Exceeded	Student Count
3	13 (4%)	29 (8%)	63 (17%)	218 (60%)	42 (12%)	365
4	15 (4%)	22 (6%)	57 (17%)	147 (43%)	100 (29%)	341
5	9 (3%)	17 (5%)	62 (17%)	207 (58%)	63 (18%)	358
6	7 (2%)	23 (6%)	61 (15%)	197 (49%)	118 (29%)	406
7	6 (2%)	20 (5%)	50 (13%)	143 (37%)	170 (44%)	389
8	19 (5%)	25 (7%)	76 (20%)	152 (41%)	101 (27%)	373

Conclusions

Data Overview

-D96 performance in Lit and Math remains significantly higher than the state averages.
30-40% higher

What Have We Done So Far?

-Ensure that curriculum and instruction is rigorous and aligned to the expectations of the standards

-2017-2018 Elementary Math adoption

-Middle School elimination of Math Pathway 1

Focus of Further Study

-Building principals, teacher teams and coaches are focusing on student growth at all levels of proficiency with support from new ECRA data system

Spring 2018 PARCC

The Assessment will be the same as it was in Spring 2017

Grade 3

ELA Unit Times: 2 90 minute sessions, 1 75 minute session

Math Unit Times: 4 60 minute sessions

Grades 4-5

ELA Unit Times: 3 90 minute sessions

Math Unit Times: 4 90 minute sessions

Grades 6-8

ELA Unit Times: 2 110 minute sessions, 1 90 minute

Math Unit Times: 3 80 minute sessions

Current PARCC States

Colorado

District of Columbia

Illinois

Maryland

New Jersey

New Mexico

Rhode Island

Bureau of Indian Education,
Department of Defense schools and
Louisiana also are also participating
at varying levels.

*Illinois currently creating an RFP to
consider new assessment