



## **South Harrison Township Elementary School**

Patricia Calandro, Chief Academic Officer

Dr. Sannino, Principal

## **NJSLA RESULTS 2019**

Measuring  
College and  
Career Readiness

# FIVE PERFORMANCE LEVELS

## The Performance Levels

PARCC uses five performance levels that delineate the knowledge, skills, and practices students are able to demonstrate:

**Level 1:** Not  
Yet Meeting  
Expectations

650 – 699

**Level 2:**  
Partially  
Meeting  
Expectations

700 – 724

**Level 3:**  
Approaching  
Expectations

725 – 749

**Level 4:**  
Meeting  
Expectations

750 – vary

**Level 5:**  
Exceeding  
Expectations

Ranges Vary



College & Career Ready

# THINGS TO KEEP IN MIND...

- The 2019 administration was a transition from PARCC to NJSLA. While similar in nature, there has been no specific guidance from the state on what differences there were in the 2 tests.
- When being compared to the state, South Harrison's student cohort sizes are far less than state numbers.



# Comparison of South Harrison Twp. Elementary School's Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	49	50	+1
4	48	50	+2
5	50	47	-3
6	58	49	-9
Total	205	196	-9

Note: "Students Tested" represents individual valid test scores for English Language Arts.

# Comparison of South Harrison Twp. Elementary School's Number of Students Tested Spring 2018 & Spring 2019 NJSLA Administrations Mathematics

Grade	Students Tested 2019	Students Tested 2018	Difference between number of students tested in 2018 and 2019
3	49	50	1
4	48	51	+3
5	50	47	-3
6	57	49	-8
Total	204	197	-7

Notes: "Students Tested" represents individual valid test scores for Mathematics.

# Comparison of South Harrison Twp. Elementary School's Spring 2019 NJSLA Administrations English Language Arts to New Jersey Percentages for 2019

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State	4&5 District	4&5 State
3	6%	14.0%	6%	14.4%	28%	21.4%	56%	42.8%	4%	7.4%	60%	50.2%
4	8%	8.6%	6%	12.6%	30%	21.4%	42%	39.1%	14%	18.3%	56%	57.4%
5	8.5%	7.4%	12.8%	12.5%	27.7%	22.2%	42.6%	45.6%	8.5%	12.3%	51.1%	57.9%
6	0%	7.3%	12.2%	12.6%	18.4%	23.9%	44.9%	40.9%	24.5%	15.2%	69.4%	56.1%

Notes: Percentages may not total 100 due to rounding.

# Comparison of South Harrison Twp. Elementary School's Spring 2019 NJSLA Administrations Mathematics to New Jersey - Percentages for 2019

Grade	Level 1, District	Level 1, State	Level 2, District	Level 2, State	Level 3, District	Level 3, State	Level 4, District	Level 4, State	Level 5, District	Level 5, State	4&5 District	4&5 State
3	2%	8.0%	12%	13.9%	36%	23.0%	36%	41.2%	14%	13.9%	50%	55.1%
4	2%	8.6%	5.9%	14.7%	23.5%	25.7%	62.7%	43.3%	5.9%	7.7%	68.6%	51%
5	0%	6.4%	17%	20.9%	31.9%	25.8%	51.1%	35.8%	0%	11.0%	51.1%	46.8%
6	4.1%	9.6%	10.2%	22.5%	32.7%	27.4%	49%	33.1%	4.1%	7.5%	53.1%	40.6%

\*Some students in grade 8 participated in the Algebra I assessment in place of the 8<sup>th</sup> grade Math assessment. Thus, Math 8 outcomes are not representative of grade 8 performance as a whole.

\*\* NJSLA 2018-2019 assessments were optional for 11<sup>th</sup> Grade students, state results do not include Grade 11 results.

Notes: Percentages may not total 100 due to rounding.

# Comparison of South Harrison Twp. Elementary School's Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations English Language Arts - Percentages

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	Change in Level 1 and 2 2017 to 2019	Change in Level 4 and 5 2017 to 2019**
3	16% N=8	14% N=7	6% N=3	8% N=4	6% N=3	6% N=3	12% N=6	20.4% N=10	28% N=14	60% N=30	55.1% N=27	56% N= 28	4% N=2	4.1% N=2	4% N= 2	- 12%	-4.4%
4	2% N=1	4% N=2	8% N= 4	12% N=6	10% N=5	6% N=3	12% N=6	25% N=12	30% N=15	58% N=29	47.9% N=23	42% N=21	16% N=8	12.5% N=6	14% N=7	0%	-18%
5	1.9% N=1	4% N=2	8.5% N=4	9.6% N=5	4% N=2	12.8% N=6	25% N=13	16% N=8	27.7% N=13	52% N=27	46% N=23	42.6% N=20	11.5% N=6	30% N=15	8.5% N=4	+9.8%	-12.4%
6	3.7% N=2	1.7% N=1	0% N=0	16.7% N=9	6.9% N=4	12.2% N=6	33.3% N=18	29.3% N=17	18.4% N=9	40.7% N=22	53.4% N=31	44.9% N=22	5.6% N=3	8.6% N=5	24.5% N=12	-8.2%	+23.1%

Notes: Data shown is preliminary. Percentages may not total 100 due to rounding.



# Comparison of South Harrison Twp. Elementary School's Spring 2017, Spring 2018 & Spring 2019 NJSLA Administrations Mathematics - Percentages

Grade	Level 1 2017	Level 1 2018	Level 1 2019	Level 2 2017	Level 2 2018	Level 2 2019	Level 3 2017	Level 3 2018	Level 3 2019	Level 4 2017	Level 4 2018	Level 4 2019	Level 5 2017	Level 5 2018	Level 5 2019	Change in Level 1 and 2 2017 to 2019	Change in Level 4 and 5 2017 to 2019**
3	10% N=5	2% N=1	2% N=1	10% N=5	16.3% N=8	12% N=6	22% N=11	32.7% N=16	36% N=18	50% N=25	38.8% N=19	36% N=18	8% N=4	10.2% N=5	14% N=7	-2%	-8%
4	0% N=0	0% N=0	2% N=1	9.8% N=5	8.3% N=4	5.9% N=3	33.3% N=17	27.1% N=13	23.5% N=12	49% N=25	58.3% N=28	62.7% N=32	7.8% N=4	6.3% N=3	5.9% N=3	-1.9%	+11.8
5	0% N=0	2% N=1	0% N=0	7.7% N=4	8% N=4	17% N=8	36.5% N=19	40% N=20	31.9% N=15	53.8% N=28	42% N=21	51.1% N=24	1.9% N=1	8% N=4	0% N=0	+9.3	-4.6%
6	3.7% N=2	1.8% N=1	4.1% N=2	16.7% N=9	15.8% N=9	10.2% N=5	27.8% N=15	38.6% N=22	32.7% N=16	42.6% N=23	43.9% N=25	49% N=24	9.3% N=5	0% N=0	4.1% N=2	+6.1	+1.2

# Comparison of South Harrison Twp. Elementary School's 2017 to 2019 Spring NJSLA Administrations English Language Arts – Percentage Changes

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	-	12%	+	1.3%	+	16	-	1.1%	-	4.4%	-	0.1%
4		0%	+	0.7%	+	18	-	2.3%		0%	+	1.5%
5	+	9.8%	+	0.9%	+	2.7	+	0.1%	-	12.4%	-	1.1%
6	-	8.2%	-	1.1%	-	14.9%	-	1.7%	+	23.1	+	2.8%

- Notes: Percentages may not total 100 due to rounding.
- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) shows a decrease of the % change from the previous year.

# Comparison of South Harrison Twp. Elementary School's 2017 to 2019 Spring NJSLA Administrations Mathematics – Percentage Changes

Grade	Levels 1 & 2 District Trend	Levels 1 & 2 District	Levels 1 & 2 State Trend	Levels 1 & 2 State	Level 3 District Trend	Level 3 District	Level 3 State Trend	Level 3 State	Levels 4 & 5 District Trend	Levels 4 & 5 District	Levels 4 & 5 State Trend	Levels 4 & 5 State
3	-	2%	-	0.5%			-	2.1%	-	8%	+	2.6%
4	-	1.9%	-	2.3%			-	1.4%	+	11.4%	+	3.7%
5	+	9.3%	+	3.2%			-	3.8%	-	4.6%	+	0.6%
6	+	6.1%	+	3.4%			-	0.3%	+	1.2%	-	3.1%

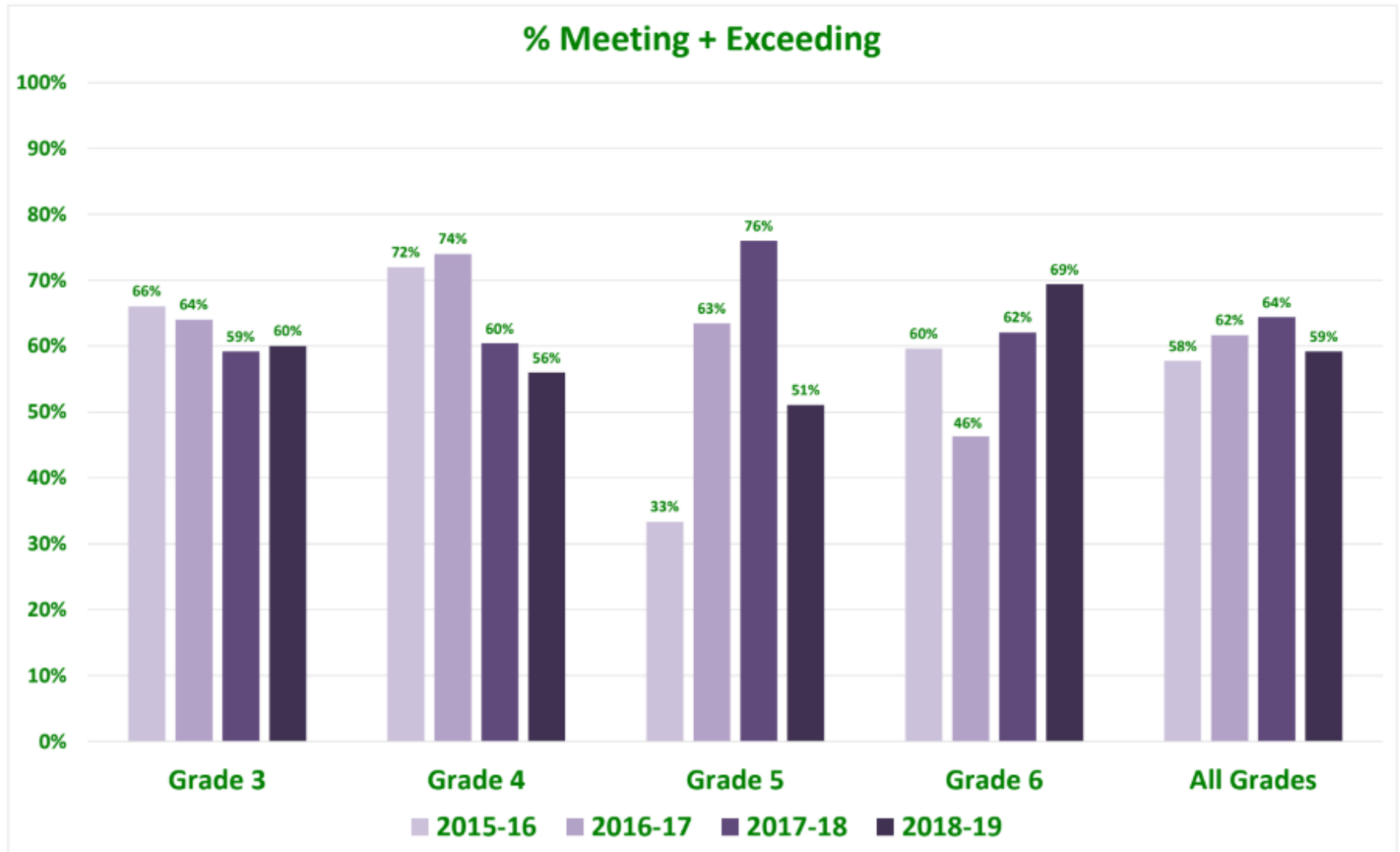
Notes: Percentages may not total 100 due to rounding.

- The plus sign (+) indicates an increase of the % change from the previous year where a minus sign (-) shows a decrease of the % change from the previous year.

# ELA (NON-COHORT)

## ELA Achievement and Growth

*Same grade, different students*

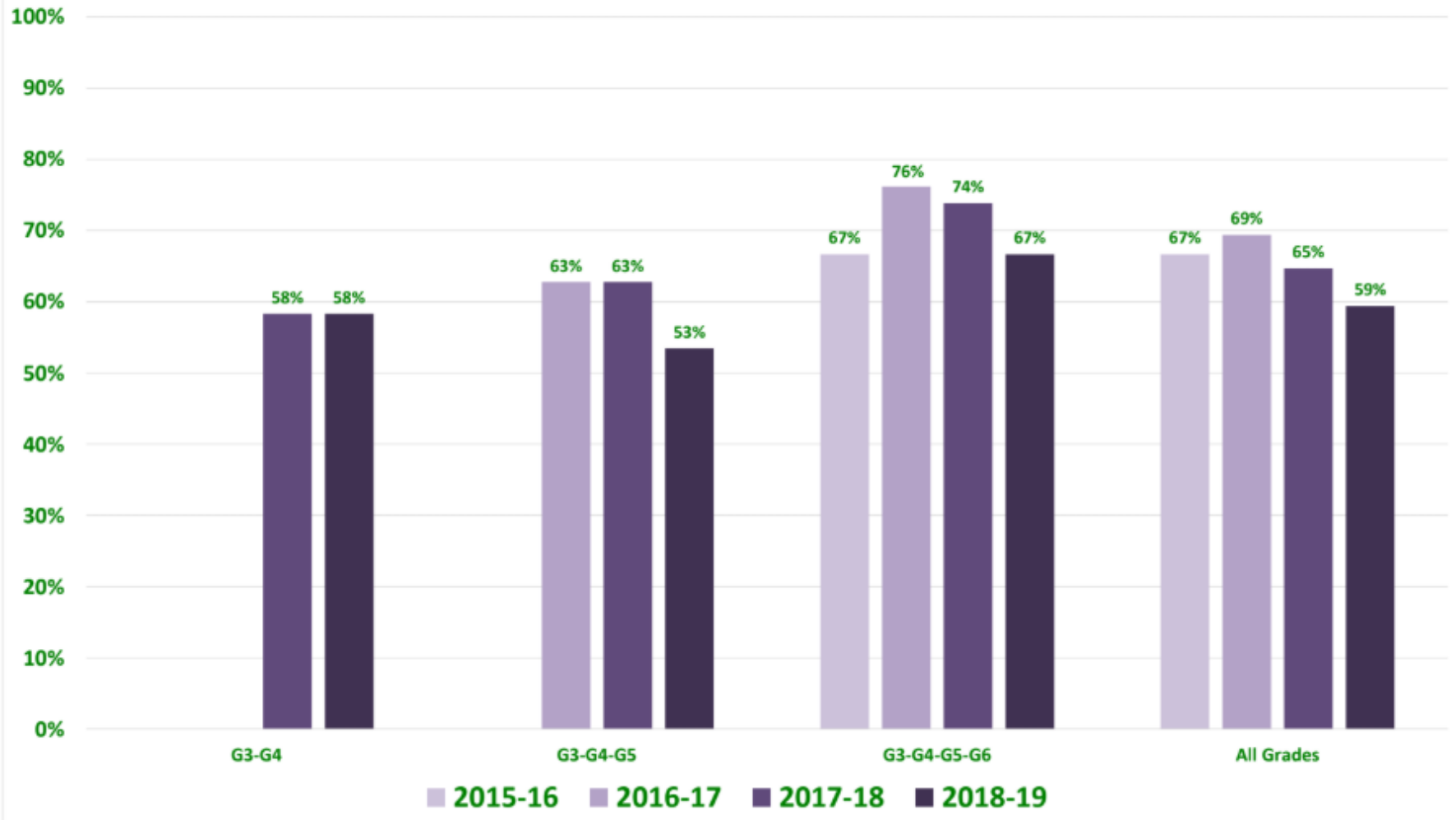


# ELA PROFICIENCY BY COHORT

## ELA Cohort Achievement and Growth

*Same students, consecutive grades*

**% Meeting + Exceeding**

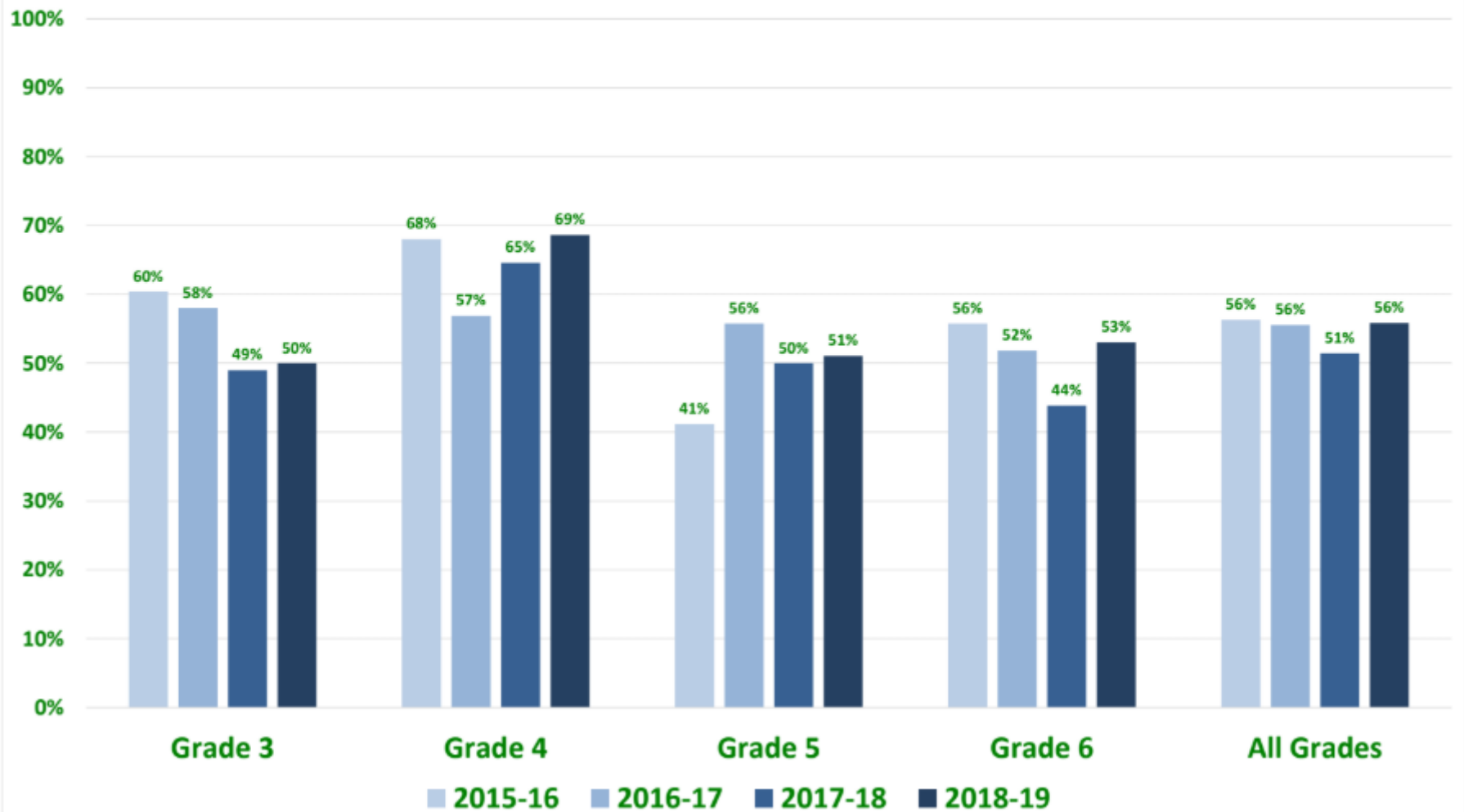


# MATH (NON-COHORT)

## Math Achievement and Growth

*Same grade, different students*

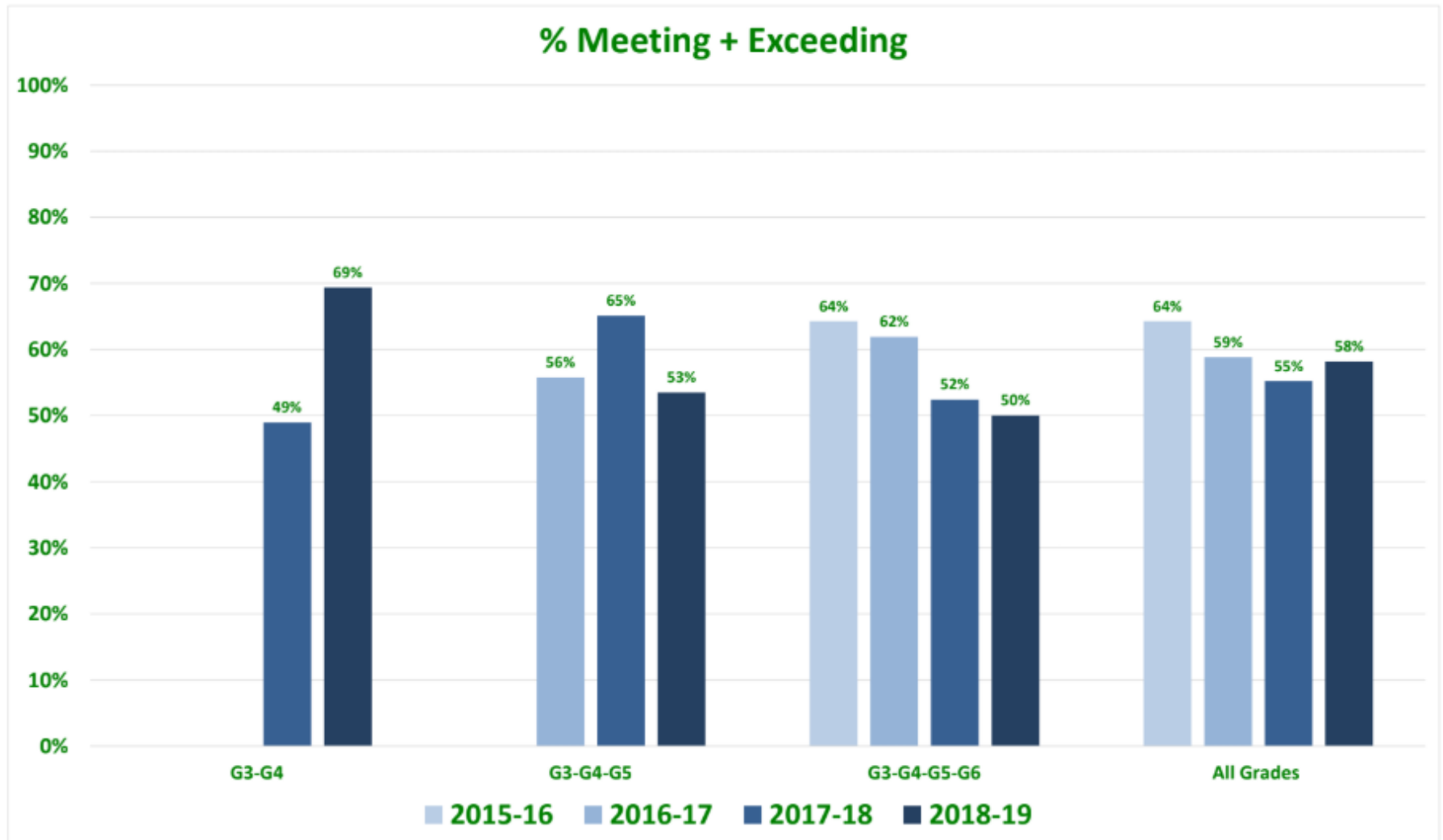
**% Meeting + Exceeding**



# MATH PROFICIENCY BY COHORT

## Math Cohort Achievement and Growth

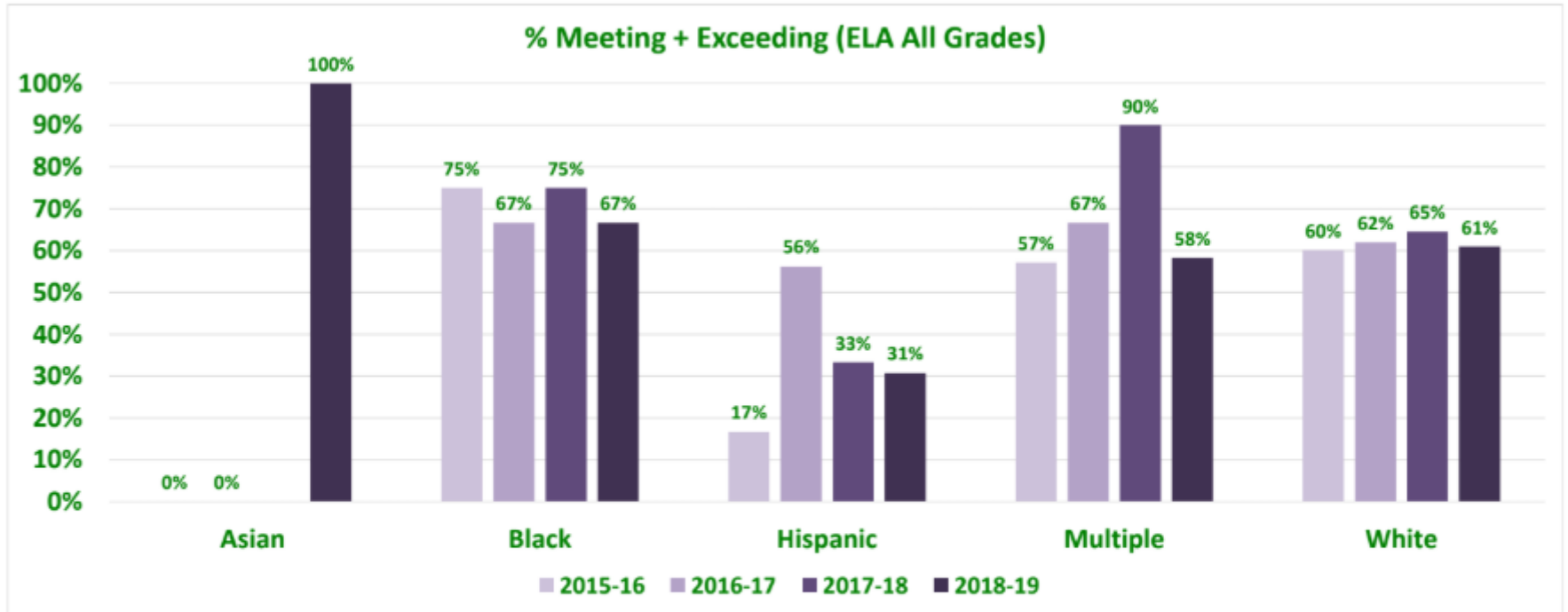
*Same students, consecutive grades*



# ELA PROFICIENCY BY RACE

## Proficiency by Race

*Same grade, different students*



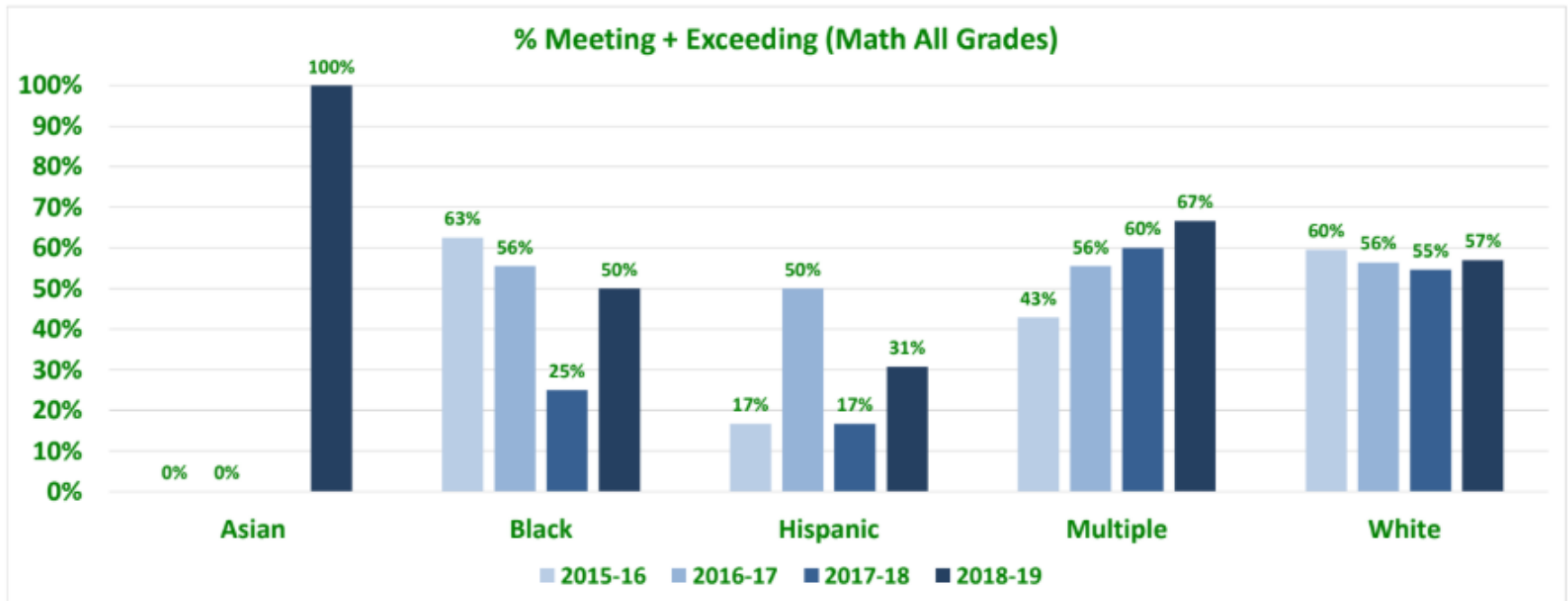
Subject	Grade	Race	N-Count	% of	N-Count	% of	N-Count	% of	N-Count	% of	% Meeting + Exceeding			
			2015-16	2015-16	2016-17	2016-17	2017-18	2017-18	2018-19	2018-19	2015-16	2016-17	2017-18	2018-19
ELA	All Grades	Asian	1	0%	1	0%	0	0%	1	1%	0%	0%		100%
ELA	All Grades	Black	8	4%	9	4%	8	4%	6	3%	75%	67%	75%	67%
ELA	All Grades	Hispanic	12	6%	16	8%	12	6%	13	7%	17%	56%	33%	31%
ELA	All Grades	Multiple	7	3%	9	4%	10	5%	12	6%	57%	67%	90%	58%
ELA	All Grades	White	178	86%	171	83%	175	85%	164	84%	60%	62%	65%	61%
ELA	All Grades	All	206		206		205		196		58%	62%	64%	59%



# MATH PROFICIENCY BY RACE

## Proficiency by Race

*Same grade, different students*



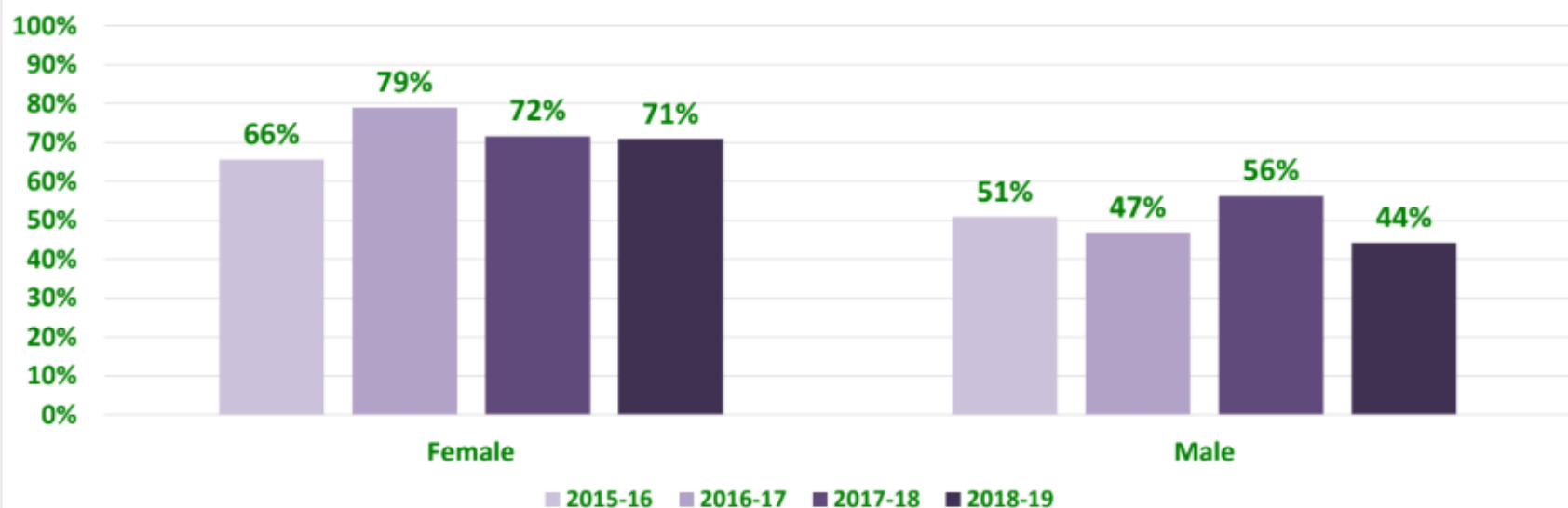
Subject	Grade	Race	N-Count	% of	N-Count	% of	N-Count	% of	N-Count	% of	% Meeting + Exceeding			
			2015-16	2015-16	2016-17	2016-17	2017-18	2017-18	2018-19	2018-19	2015-16	2016-17	2017-18	2018-19
Math	All Grades	Asian	1	0%	1	0%	0	0%	1	1%	0%	0%		100%
Math	All Grades	Black	8	4%	9	4%	8	4%	6	3%	63%	56%	25%	50%
Math	All Grades	Hispanic	12	6%	16	8%	12	6%	13	7%	17%	50%	17%	31%
Math	All Grades	Multiple	7	3%	9	4%	10	5%	12	6%	43%	56%	60%	67%
Math	All Grades	White	178	86%	172	83%	174	85%	165	84%	60%	56%	55%	57%
Math	All Grades	All	206		207		204		197		56%	56%	51%	56%

# ELA PROFICIENCY BY GENDER

## Proficiency by Gender

*Same grade, different students*

% Meeting + Exceeding (ELA All Grades)



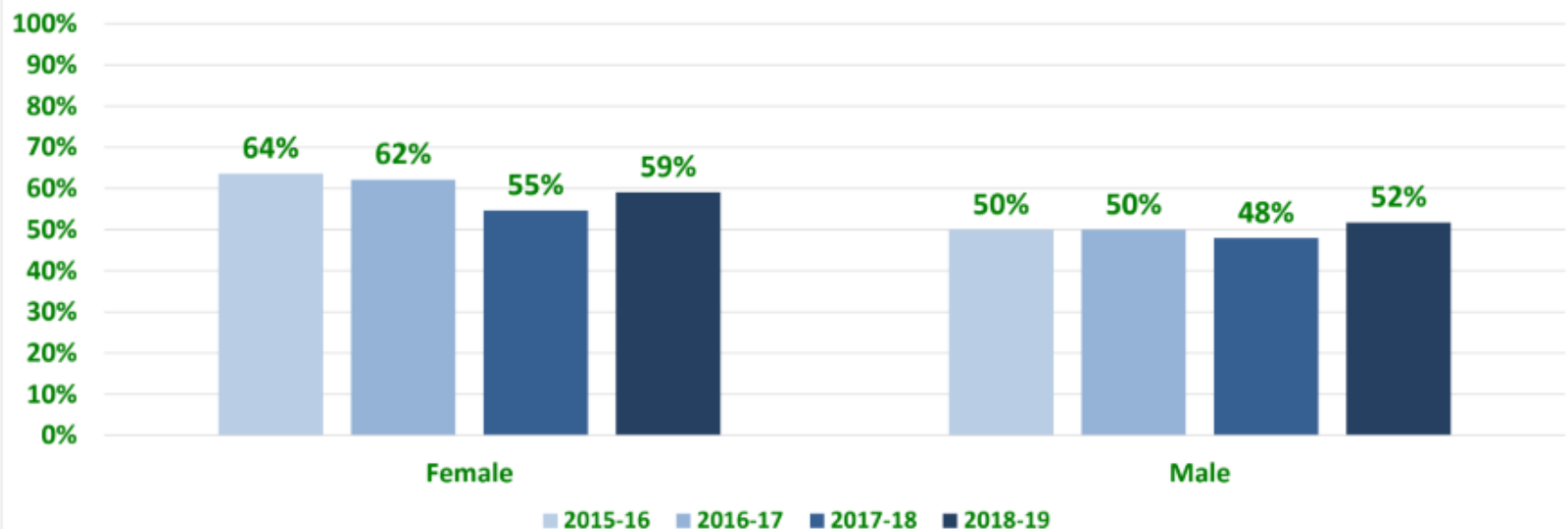
Subject	Grade	Gender	N-Count	% of	N-Count	% of	N-Count	% of	N-Count	% of	% Meeting + Exceeding			
			2015-16	2015-16	2016-17	2016-17	2017-18	2017-18	2018-19	2018-19	2015-16	2016-17	2017-18	2018-19
ELA	All Grades	Female	96	47%	95	46%	109	53%	110	56%	66%	79%	72%	71%
ELA	All Grades	Male	110	53%	111	54%	96	47%	86	44%	51%	47%	56%	44%
ELA	All Grades	All	206		206		205		196		58%	62%	64%	59%

# MATH PROFICIENCY BY GENDER

## Proficiency by Gender

*Same grade, different students*

% Meeting + Exceeding (Math All Grades)



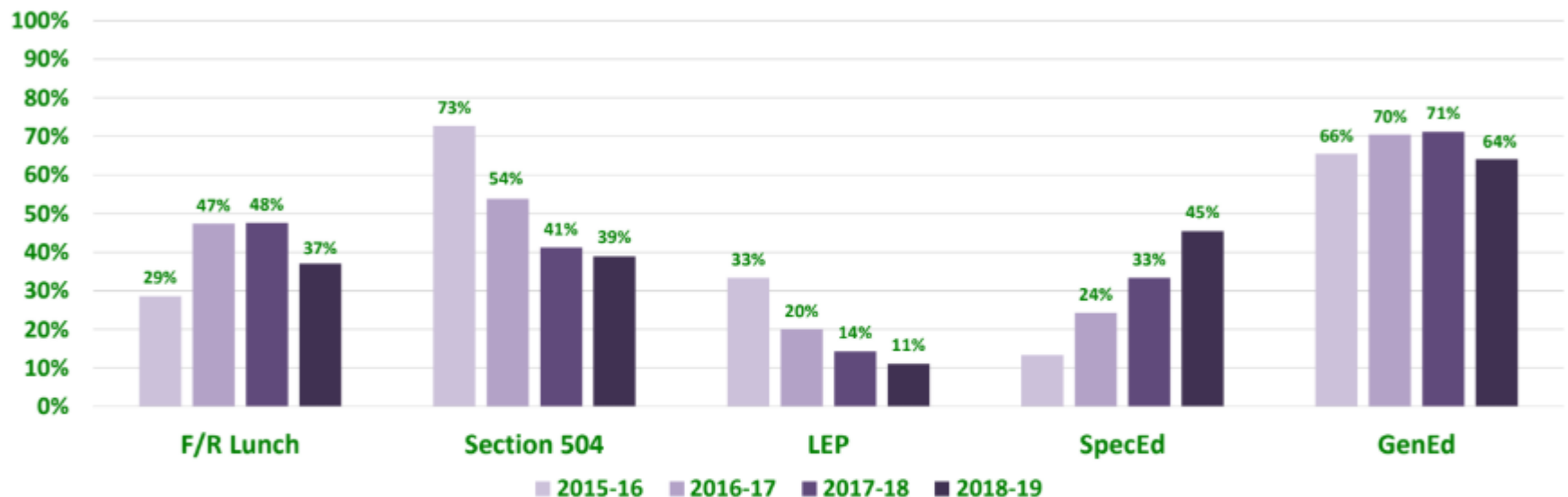
Subject	Grade	Gender	N-Count	% of	N-Count	% of	N-Count	% of	N-Count	% of	% Meeting + Exceeding			
			2015-16	2015-16	2016-17	2016-17	2017-18	2017-18	2018-19	2018-19	2015-16	2016-17	2017-18	2018-19
Math	All Grades	Female	96	47%	95	46%	108	53%	110	56%	64%	62%	55%	59%
Math	All Grades	Male	110	53%	112	54%	96	47%	87	44%	50%	50%	48%	52%
Math	All Grades	All	206		207		204		197		56%	56%	51%	56%

# ELA PROFICIENCY BY PROGRAM

## Proficiency by Program

*Same grade, different students*

% Meeting + Exceeding (ELA All Grades)



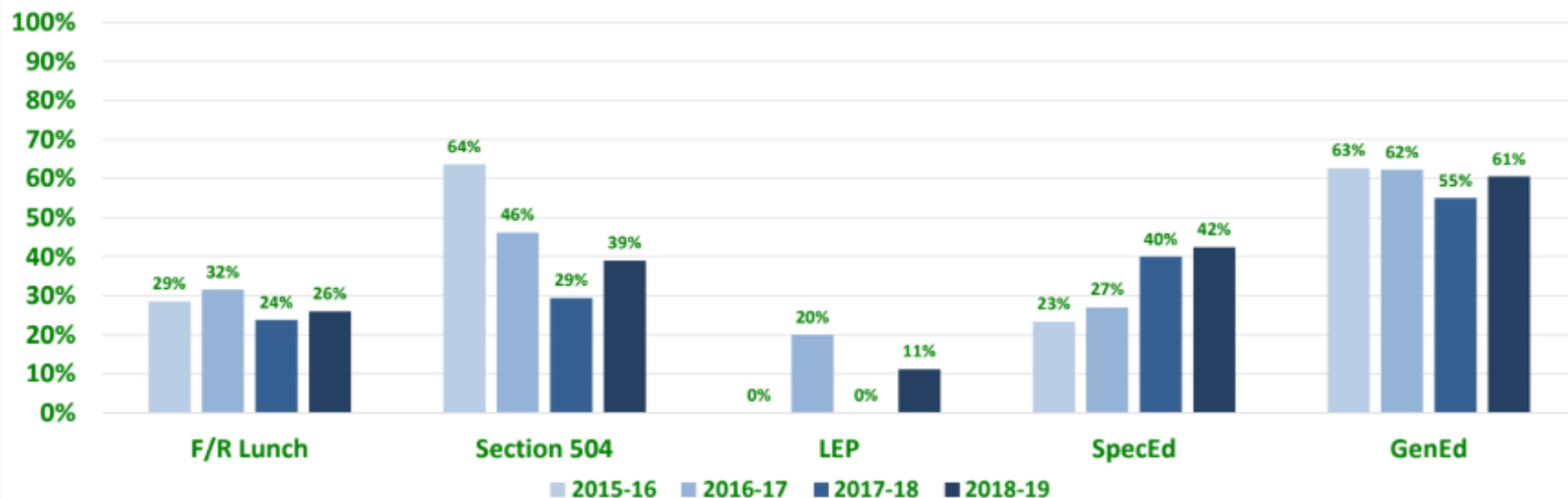
Subject	Grade	Program	N-Count	% of	N-Count	% of	N-Count	% of	N-Count	% of	% Meeting + Exceeding			
			2015-16	2015-16	2016-17	2016-17	2017-18	2017-18	2018-19	2018-19	2015-16	2016-17	2017-18	2018-19
ELA	All Grades	F/R Lunch	14	7%	19	9%	21	10%	27	14%	29%	47%	48%	37%
ELA	All Grades	Section 504	11	5%	13	6%	17	8%	18	9%	73%	54%	41%	39%
ELA	All Grades	LEP	3	1%	5	2%	7	3%	9	5%	33%	20%	14%	11%
ELA	All Grades	SpecEd	30	15%	37	18%	30	15%	33	17%	13%	24%	33%	45%
ELA	All Grades	GenEd	174	84%	166	81%	170	83%	156	80%	66%	70%	71%	64%
ELA	All Grades	All	206		206		205		196		58%	62%	64%	59%

# MATH PROFICIENCY BY PROGRAM

## Proficiency by Program

*Same grade, different students*

% Meeting + Exceeding (Math All Grades)



Subject	Grade	Program	N-Count	% of	N-Count	% of	N-Count	% of	N-Count	% of	% Meeting + Exceeding			
			2015-16	2015-16	2016-17	2016-17	2017-18	2017-18	2018-19	2018-19	2015-16	2016-17	2017-18	2018-19
Math	All Grades	F/R Lunch	14	7%	19	9%	21	10%	27	14%	29%	32%	24%	26%
Math	All Grades	Section 504	11	5%	13	6%	17	8%	18	9%	64%	46%	29%	39%
Math	All Grades	LEP	3	1%	5	2%	7	3%	9	5%	0%	20%	0%	11%
Math	All Grades	SpecEd	30	15%	37	18%	30	15%	33	17%	23%	27%	40%	42%
Math	All Grades	GenEd	174	84%	167	81%	169	83%	157	80%	63%	62%	55%	61%
Math	All Grades	All	206		207		204		197		56%	56%	51%	56%

# Notable Achievements

## ELA

- Grade 3: Decrease in level 1&2 performance in grade 3; slight increase in proficiency from 2018
- Grade 6: Increase in proficiency in grade 6 by 7%; however, cohort performance in these levels decreased from previous year by 7%.
- Above the state average in grades 3 & 6
- Steady increase in SPED proficiency; 32% from 2016-2019



# Notable Achievements

## MATH

- Grade 3: Decrease in Level 1&2 performance; slight increase in proficiency from 2018
- Grade 4: Decrease in Level 1&2 performance & 4% increase in proficiency from 2018; 20% increase in cohort performance
- Grade 5: Slight increase in proficiency from 2018; however, cohort performance decreased 12% from previous year.
- Grade 6: 9% increase in proficiency from 2018; however, cohort performance decreased 2% from previous year.
- Above state average in grades 4, 5, & 6
- Overall increase in grade-level proficiency of 5% from 2018
- Steady increase in SPED proficiency; 19% from 2016-2019



# Interventions/Support for Student Progress

- Continuation of Response to Intervention (RTI)
- Reading Specialist/Instructional Coach: job-embedded supports through
- Orton Gillingham Training
- Social Emotional Learning (SEL) Competencies
- Focus on Data:
  - Common Summative and Formative Assessments
  - Linkit! – Data Analysis tool
- Pilot/Cohorts:
  - Language Essentials for Teachers of Reading and Spelling (LETRS) Cohort
  - Peer Learning Labs – Cohort
  - Go Math Pilot
- Adult Climate/Culture
  - Professional Learning Communities/Grade Level Teams

“Teachers, not programs, teach children to read. The fundamental here is the teacher’s knowledge, skill, and dedication to the implementation of the instruction.”

It is really hard work that takes: time, energy, know-how, support, and good tools.”

(Moats, 2019)