

PARCC Results

Spring 2018 Administration



Oradell Public School District
October 10, 2018

Measuring
College and
Career
Readiness

COMPARISON OF ORADELL PUBLIC SCHOOL SPRING 2018 PARCC ADMINISTRATION – ENGLISH LANGUAGE ARTS ORADELL TO NEW JERSEY- PERCENTAGES

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		Total Passing (Level 4 + 5)	
	District	State	District	State	District	State	District	State	District	State	District	State
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Grade 3	2	13.5	4.1	13.5	19.4	21.4	59.2	43.5	15.3	8.1	74.5	51.6
Grade 4	1.8	7.6	1.8	12.3	14.7	22.1	37.6	39.1	44.0	18.9	81.6	58.0
Grade 5	0	6.9	.9	12.6	11.3	22.4	53.9	47.2	33.9	10.8	87.8	58.0
Grade 6	0	6.2	3.1	13.6	16.5	24.0	59.8	41.3	20.6	14.9	80.4	56.2

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF ORADELL PUBLIC SCHOOL SPRING 2018 PARCC ADMINISTRATION – MATHEMATICS ORADELL TO NEW JERSEY- PERCENTAGES

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		Total Passing (Level 4 + 5)	
	District	State	District	State	District	State	District	State	District	State	District	State
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Grade 3	0	8.0	6.1	15.3	22.4	23.7	41.8	37.8	29.6	15.2	71.4	53.0
Grade 4	0	7.5	8.3	16.8	18.3	26.3	50.5	41.8	22.9	7.6	73.4	49.4
Grade 5	.9	7.5	8.7	17.0	18.3	26.7	43.5	38.5	28.7	10.4	72.2	48.8
Grade 6	0	8.5	7.2	20.1	26.8	27.9	50.5	35.6	15.5	8.0	66.0	43.5

Notes: Percentages may not total 100 due to rounding.

**COMPARISON OF ORADELL PUBLIC SCHOOL
 SPRING 2018
 PARCC ADMINISTRATION
 ELA AND MATH – % MEETING & EXCEEDING STANDARDS**

Grade	Math			Language Arts		
	Meeting Expectations (Level 4 & 5)			Meeting Expectations (Level 4 & 5)		
District	State	Difference	District	State	Difference	
3	71.4%	53.0%	+18.4	74.5%	51.6%	+22.9
4	73.4%	53.0%	+20.4	81.6%	58.0%	+23.6
5	72.2%	48.9%	+23.3	87.8%	58.0%	+29.8
6	66.0%	43.9%	+22.1	80.4%	56.2%	+24.2

**Level 4 and Level 5 is an indication a student is on pace to be college and career ready.
 Percentages may not total 100 due to rounding.

**COMPARISON OF ORADELL PUBLIC SCHOOL
 SPRING 2015, SPRING 2016, 2017 & 2018
 PARCC ADMINISTRATION
 ELA AND MATH - % EXCEEDING EXPECTATIONS**

Grade	Math					Language Arts				
	Exceeding Expectations (Level 5)					Exceeding Expectations (Level 5)				
	2015	2016	2017	2018	Change from 2015-2018	2015	2016	2017	2018	Change from 2015-2018
3	14.0%	19.0%	29.0%	29.6%	+15.6	5.8%	11.3%	20.6%	15.3%	+9.5
4	8.9%	5.4%	12.6%	22.9%	+14.0	19.1%	12.0%	28.6%	44.0%	+24.9
5	15.5%	33.3%	25.0%	28.7%	+13.2	14.6%	26.8%	28.1%	33.9%	+19.3
6	12.3%	14.2%	19.5%	15.5%	+3.2	21.7%	17.0%	31.4%	20.6%	-1.1
All Grades	13%	19%	21%	24%	+11	16%	17%	27%	29%	+13

Percentages may not total 100 due to rounding.

**COMPARISON OF ORADELL PUBLIC SCHOOL
 SPRING 2015, SPRING 2017 & 2018
 PARCC ADMINISTRATION
 ENGLISH LANGUAGE ARTS/LITERACY - PERCENTAGES**

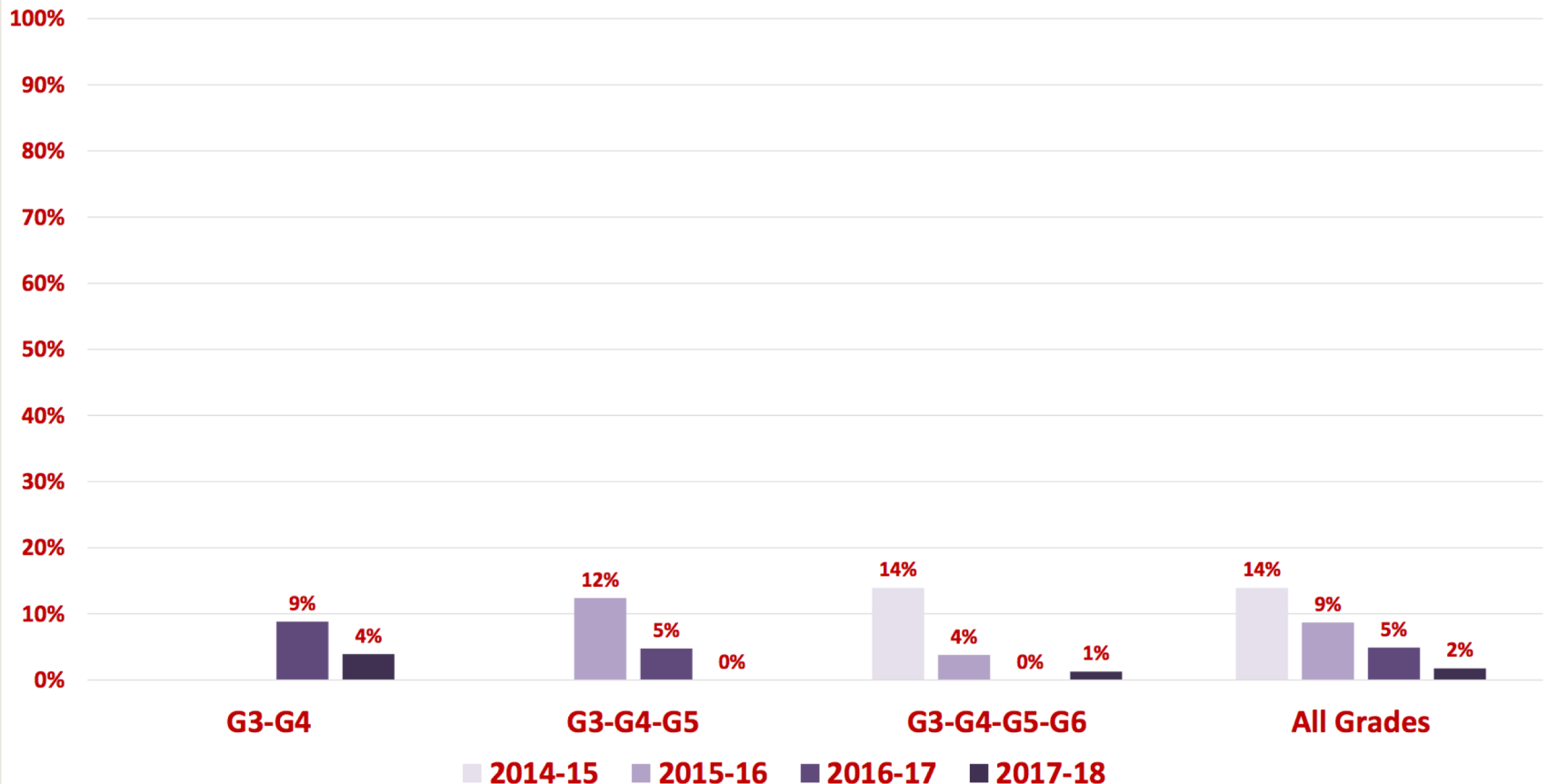
Grade	Not Yet Meeting Expectations (Level 1)				Partially Meeting Expectations (Level 2)				Approaching Expectations (Level 3)				Meeting Expectations (Level 4)				Exceeding Expectations (Level 5)				Change in Level 4 and Level 5 From 2015 to 2018
	2015	2016	2017	2018	2015	2016	2017	2018	2015	2016	2017	2018	2015	2016	2017	2018	2015	2016	2017	2018	
3	1.2	5.2	1.9	2.0	14.0	8.7	6.5	4.0	31.4	15.7	14.0	19.0	47.7	59.1	57.0	59.0	5.8	11.3	20.6	15.0	+20.5
4	0.0	0.0	0.0	2.0	3.6	3.3	4.2	2.0	18.2	20.7	19.3	15.0	59.1	64.1	47.9	38.0	19.1	12.0	28.6	44.0	+3.8
5	0.0	0.0	0.0	0.0	7.8	3.6	1.0	1.0	18.4	14.3	7.3	11.0	59.2	55.4	63.5	54.0	14.6	26.8	28.1	34.0	+14.2
6	0.0	0.9	1.7	0.0	4.7	8.5	5.9	3.0	14.2	23.6	8.5	16.0	59.4	50.0	52.5	60.0	21.7	17.0	31.4	21.0	-.1
All Grades	0%	2%	1%	1%	7%	6%	5%	2%	20%	18%	12%	15%	57%	57%	55%	52%	16%	17%	27%	29%	+8.1

**Level 4 and Level 5 is an indication a student is on pace to be college and career ready.

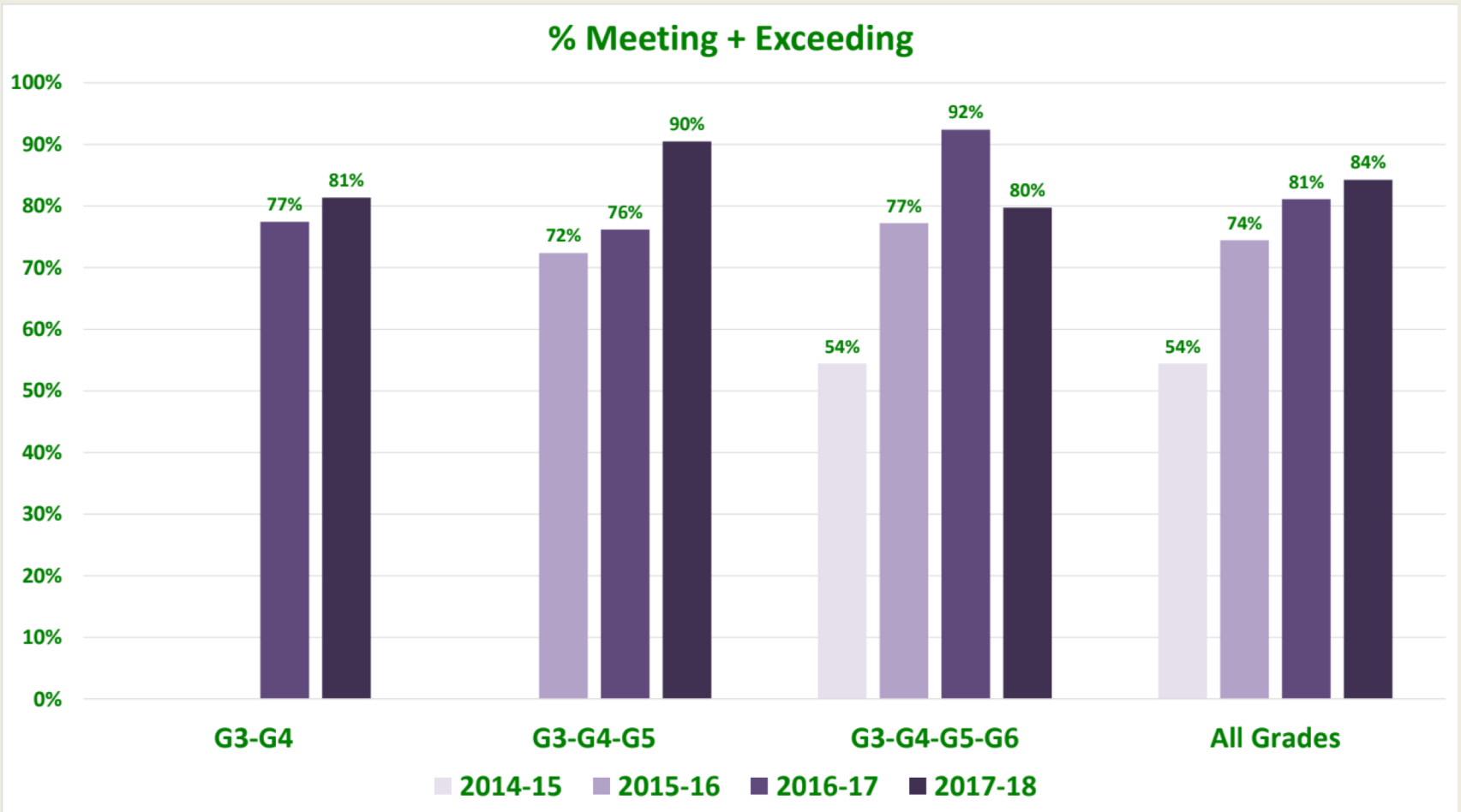
Percentages may not total 100 due to rounding.

**COMPARISON OF ORADELL PUBLIC SCHOOL
 SPRING 2015, 2016, 2017 & 2018
 ENGLISH LANGUAGE ARTS – SAME STUDENTS, CONSECUTIVE GRADES
 PERCENTAGE AT LEVEL 1 AND LEVEL 2**

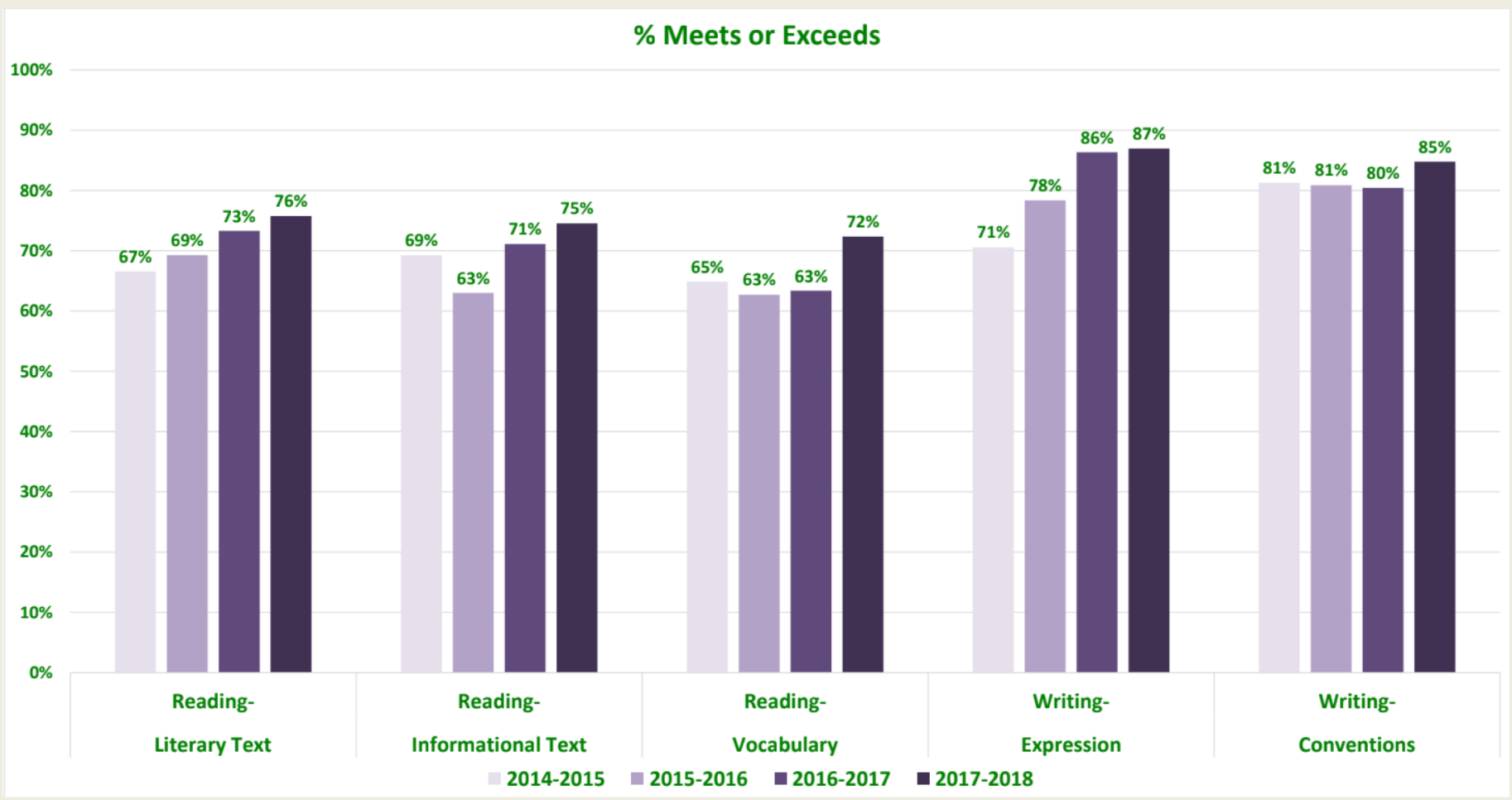
% Not Meeting + Partially Meeting



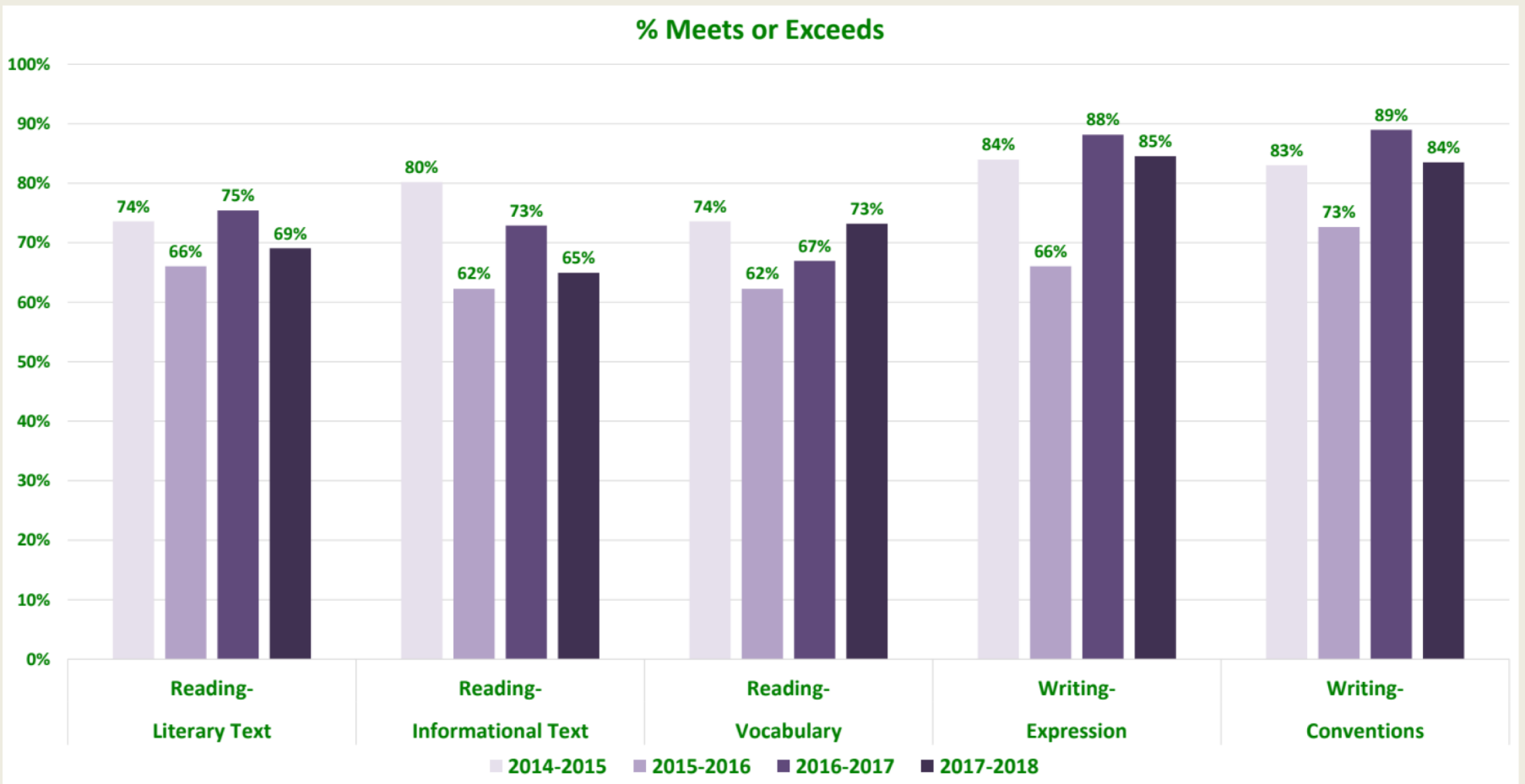
**COMPARISON OF ORADELL PUBLIC SCHOOL
 SPRING 2015, 2016, 2017 & 2018
 ENGLISH LANGUAGE ARTS – SAME STUDENTS, CONSECUTIVE GRADES
 PERCENTAGE PASSING BY COHORT**



ORADELL PUBLIC SCHOOL
SPRING 2015, SPRING 2016, & SPRING 2017
PARCC ADMINISTRATION
ENGLISH LANGUAGE ARTS – CLUSTER PROFICIENCY (ELEMENTARY SCHOOL)



ORADELL PUBLIC SCHOOL
SPRING 2015, 2016, 2017 & 2018
PARCC ADMINISTRATION
ENGLISH LANGUAGE ARTS – CLUSTER PROFICIENCY (MIDDLE SCHOOL)



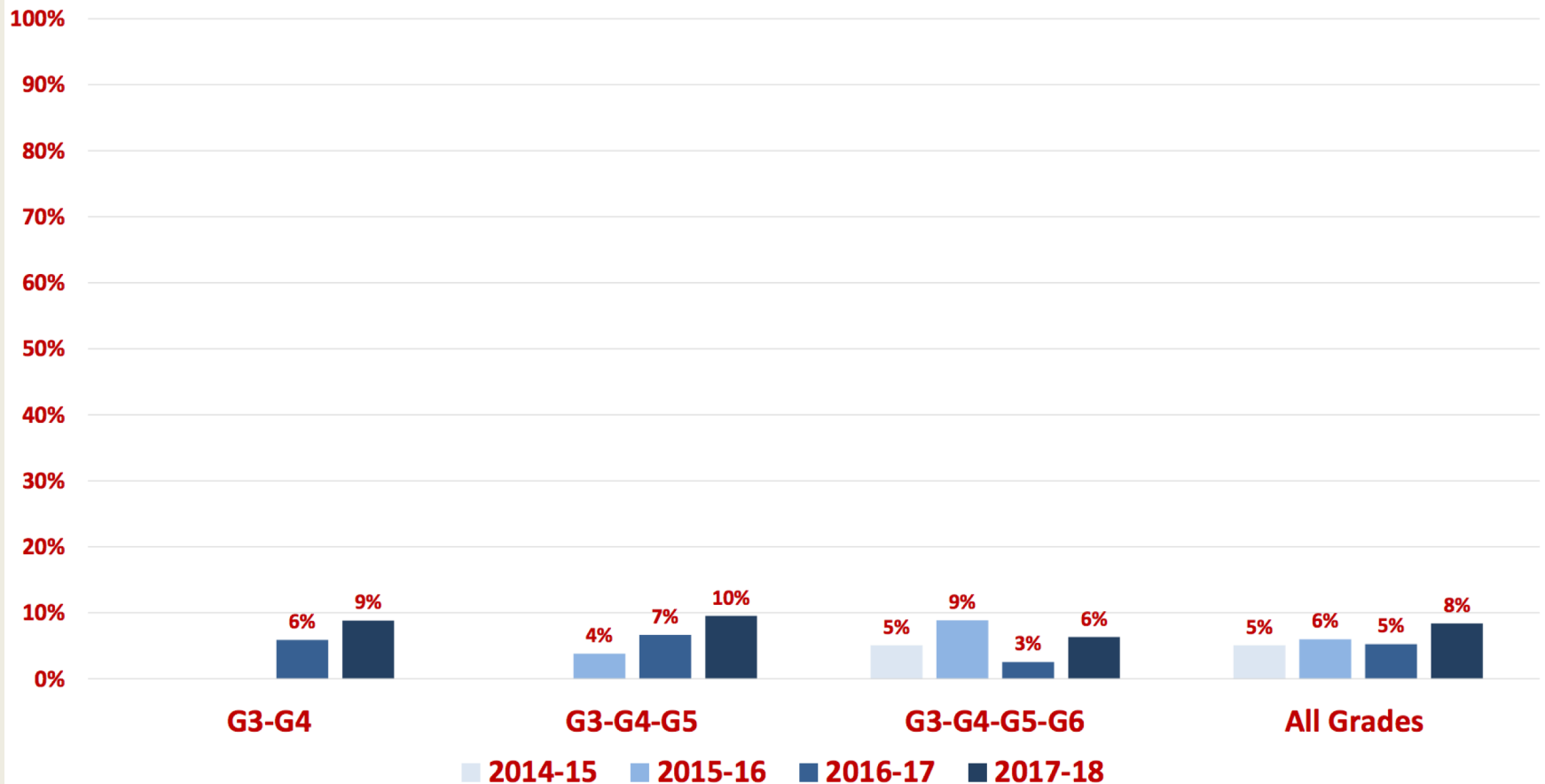
COMPARISON OF ORADELL PUBLIC SCHOOL
SPRING 2015, 2016, 2017 & 2018
PARCC ADMINISTRATION
MATHEMATICS - PERCENTAGES

Grade	Not Yet Meeting Expectations (Level 1)				Partially Meeting Expectations (Level 2)				Approaching Expectations (Level 3)				Meeting Expectations (Level 4)				Exceeding Expectations (Level 5)				Change in Level 4 and Level 5 From 2015 to 2018
	2015	2016	2017	2018	2015	2016	2017	2018	2015	2016	2017	2018	2015	2016	2017	2018	2015	2016	2017	2018	
3	0.0	1.7	0.0	0.0	7.0	2.6	4.7	6.1	26.7	25.9	20.6	22.4	52.3	50.9	45.8	41.8	14.0	19.0	29.0	29.6	+5.1
4	0.0	1.1	0.8	0.0	8.9	9.7	5.9	8.3	23.2	11.8	26.1	18.3	58.9	72.0	54.6	50.5	8.9	5.4	12.6	22.9	+6.5
5	0.0	0.0	1.0	.9	3.9	5.3	4.2	8.7	28.2	15.8	12.5	18.3	52.4	45.6	57.3	43.5	15.5	33.3	25.0	28.7	+4.3
6	0.0	1.9	2.5	0.0	6.6	7.5	5.9	7.2	18.9	31.1	18.6	26.8	62.3	45.3	53.4	50.5	12.3	14.2	19.5	15.5	-8.6
All Grades	0%	1%	1%	0%	7%	6%	5%	8%	24%	21%	20%	21%	57%	53%	53%	47%	13%	19%	21%	25%	+2.0

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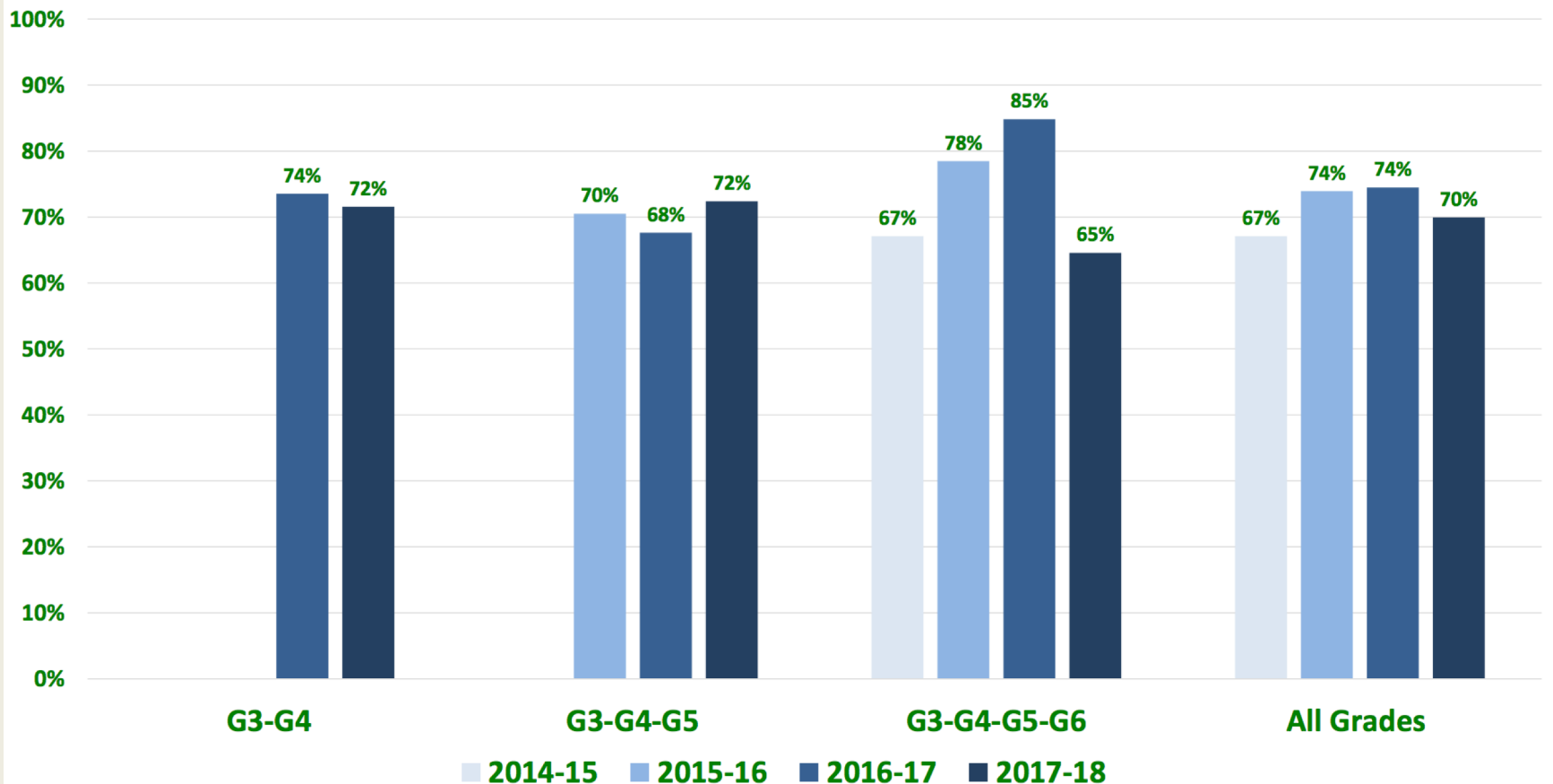
COMPARISON OF ORADELL PUBLIC SCHOOL
SPRING 2015, 2016, 2017 & 2018
MATHEMATICS – SAME STUDENTS, CONSECUTIVE GRADES
PERCENTAGE AT LEVEL 1 AND LEVEL 2

% Not Meeting + Partially Meeting

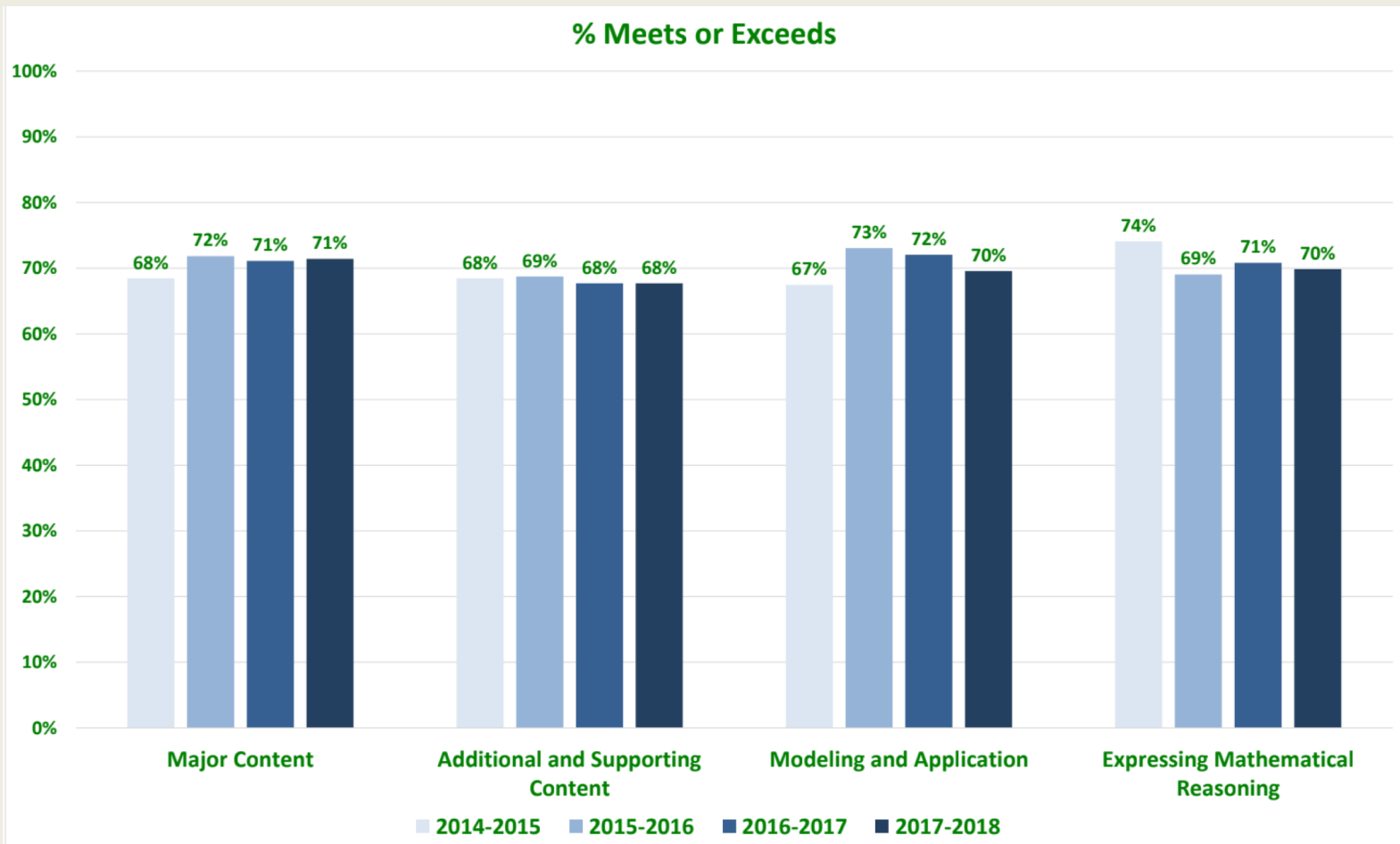


COMPARISON OF ORADELL PUBLIC SCHOOL
SPRING 2015, 2016, 2017 & 2018
MATHEMATICS – SAME STUDENTS, CONSECUTIVE GRADES
PERCENTAGE PASSING BY COHORT

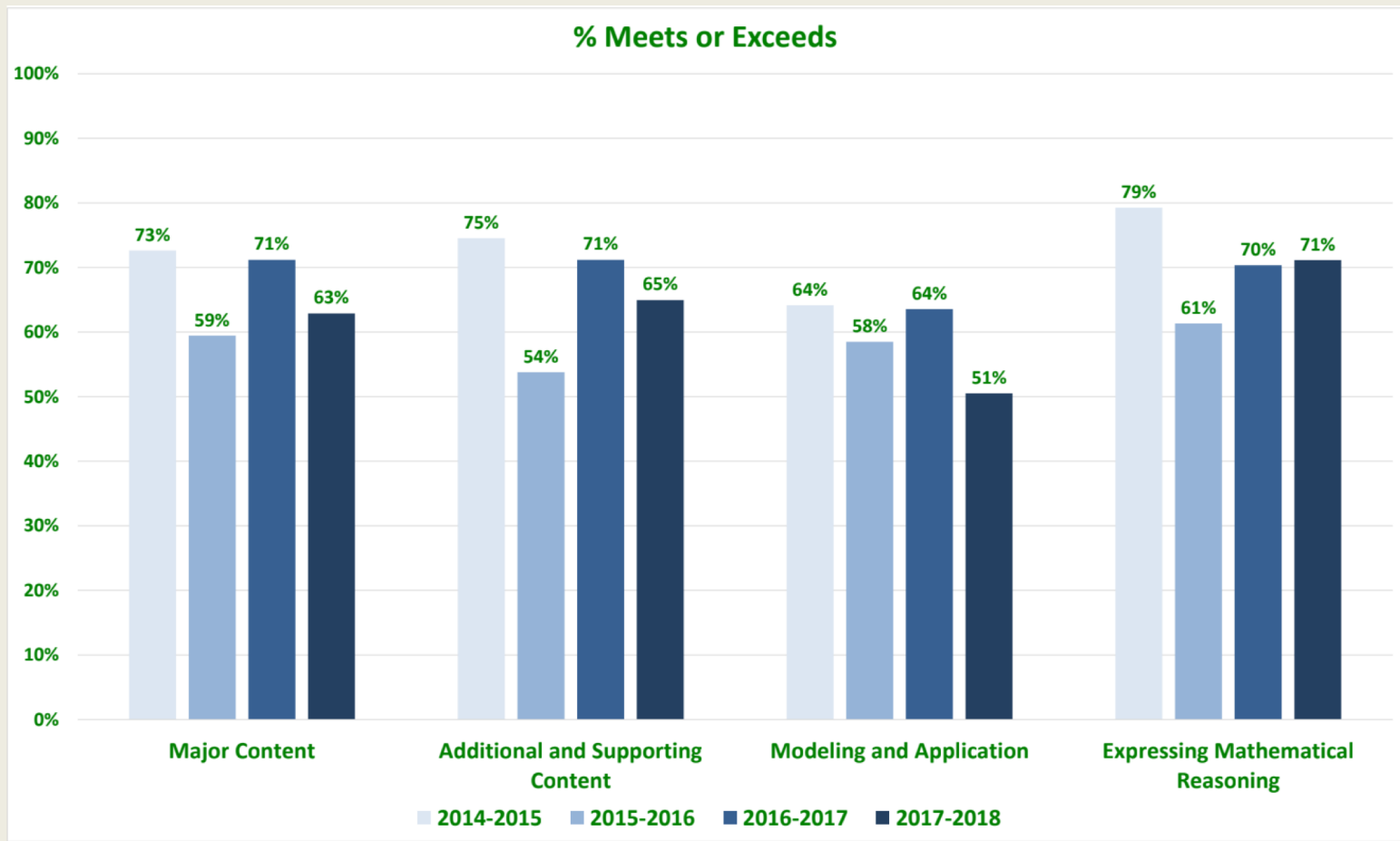
% Meeting + Exceeding



ORADELL PUBLIC SCHOOL
SPRING 2015, 2016, 2017 & 2018
PARCC ADMINISTRATION
MATHEMATICS – CLUSTER PROFICIENCY (ELEMENTARY SCHOOL)

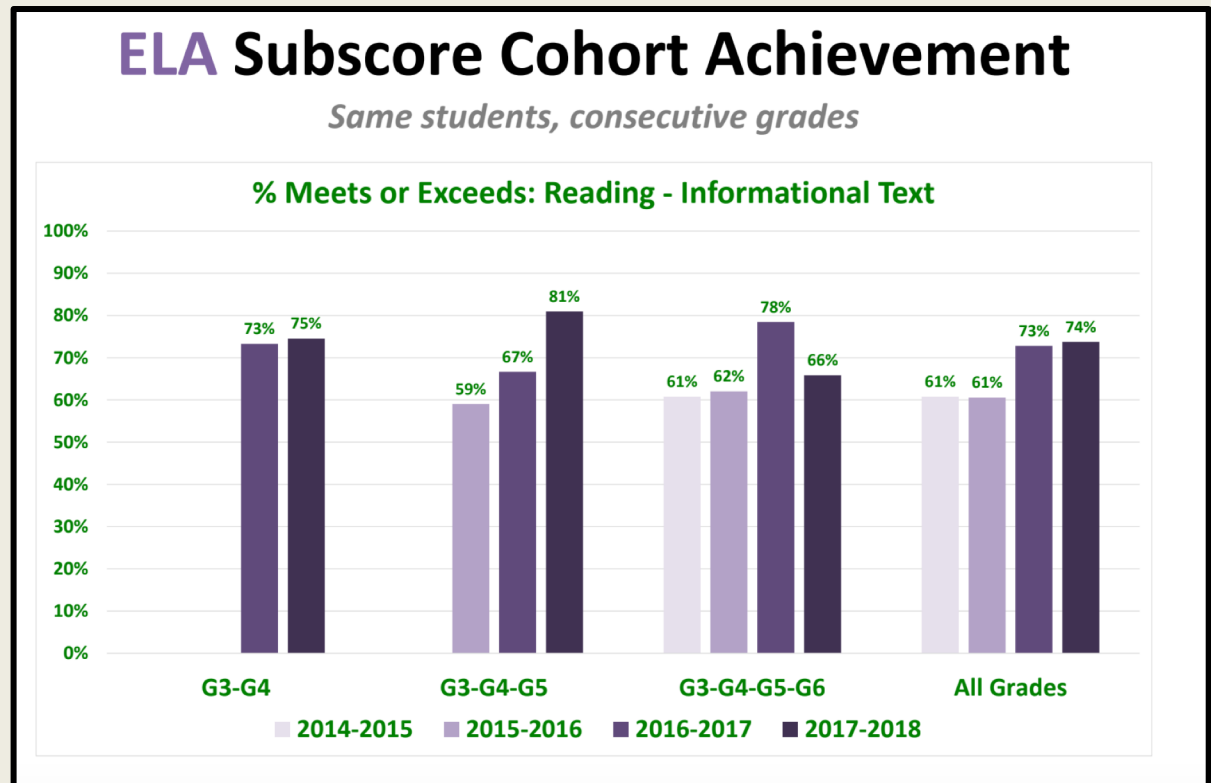


ORADELL PUBLIC SCHOOL
SPRING 2015, 2016, 2017 & 2018
PARCC ADMINISTRATION
MATHEMATICS – CLUSTER PROFICIENCY (MIDDLE SCHOOL)



SOME QUESTIONS USED TO GUIDE PARCC DATA REFLECTION

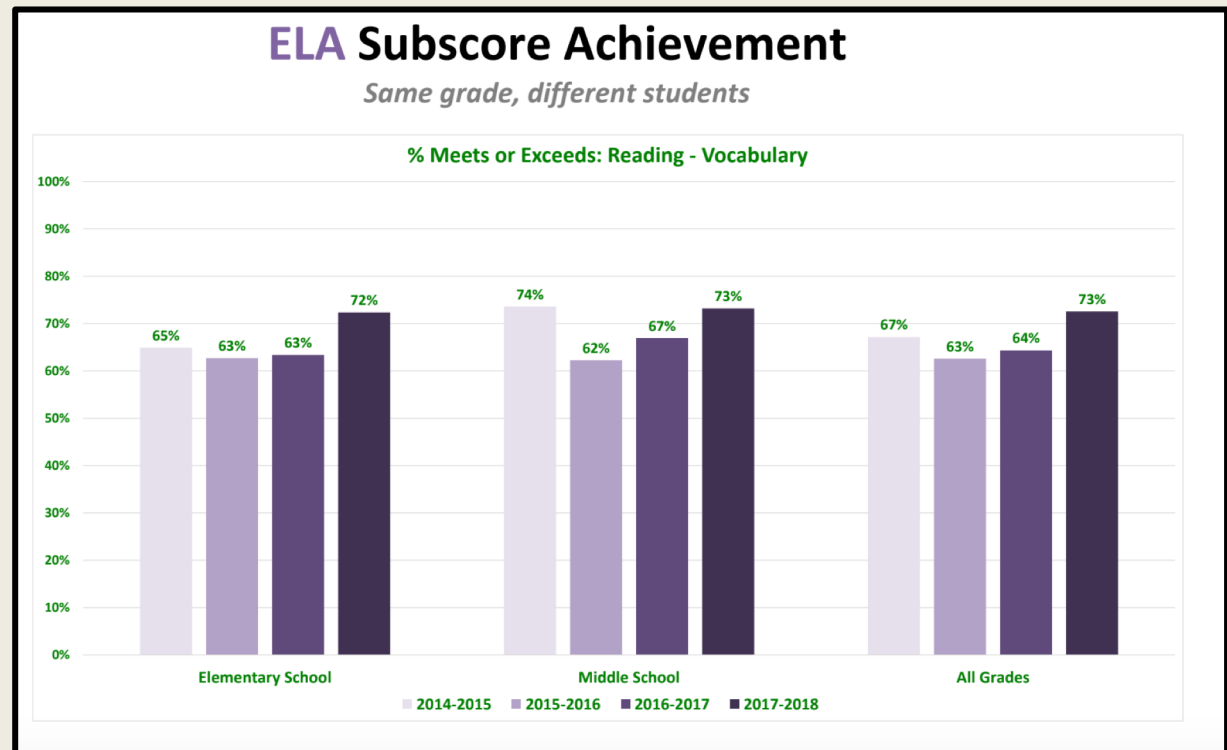
- How have we and will we continue to use PARCC data to identify strengths and gaps that exist in our curriculum and instruction?



Looking at data allows us to see if a cohort is performing better than others and begin dialogue about what is happening there that can be replicated.

SOME QUESTIONS USED TO GUIDE PARCC DATA REFLECTION

- How will we use PARCC data as a tool to address areas in need of improvement or enhancement?
- How can we provide additional resources and support for our educators to meet the learning needs of all our students?



One of the Oradell Public School District goals for 2017-2018 was to increase student achievement in the area of vocabulary. Spring 2018 PARCC shows an increase of 9 percentage points.

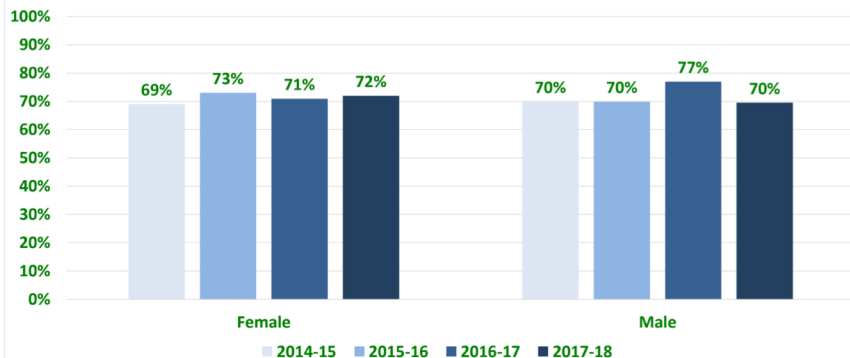
SOME QUESTIONS USED TO GUIDE PARCC DATA REFLECTION

- What does the four year trend data tell us about our current instructional practice and groupings?

Proficiency by Gender *Same grade, different students*

Subject	Grade	Gender	2014-15		2015-16		2016-17		2017-18		% Meeting + Exceeding			
			N-Count	% of	N-Count	% of	N-Count	% of	N-Count	% of	2014-15 PARCC	2015-16 PARCC	2016-17 PARCC	2017-18 PARCC
Math	All	Female	197	48%	219	51%	241	55%	225	54%	69%	73%	71%	72%
Math	All	Male	209	51%	209	49%	200	45%	194	46%	70%	70%	77%	70%
Math	All	All	407		429		441		419		69%	71%	74%	71%

% Meeting + Exceeding (Math All Grades)

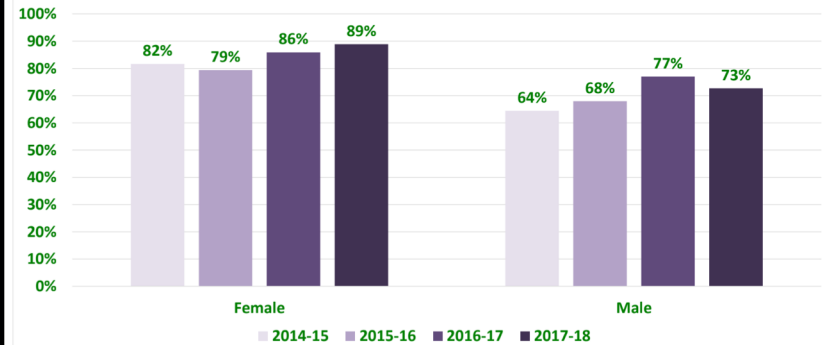


Proficiency by Gender

Same grade, different students

Subject	Grade	Gender	2014-15		2015-16		2016-17		2017-18		% Meeting + Exceeding			
			N-Count	% of	N-Count	% of	N-Count	% of	N-Count	% of	2014-15 PARCC	2015-16 PARCC	2016-17 PARCC	2017-18 PARCC
ELA	All	Female	196	48%	218	51%	241	55%	225	54%	82%	79%	86%	89%
ELA	All	Male	208	51%	206	48%	200	45%	194	46%	64%	68%	77%	73%
ELA	All	All	405		425		441		419		73%	74%	82%	81%

% Meeting + Exceeding (ELA All Grades)



Data also allows us to begin conversation about trends and next steps.

RESOURCES FOR PARENTS

- Oradell sent home PARCC score reports to families (September 2018)
- www.state.nj.us/education/assessment/parents
- Understanding the student score reports (with translations): understandthescore.org/
- <http://parcc-assessment.org/resources/parent-resources>