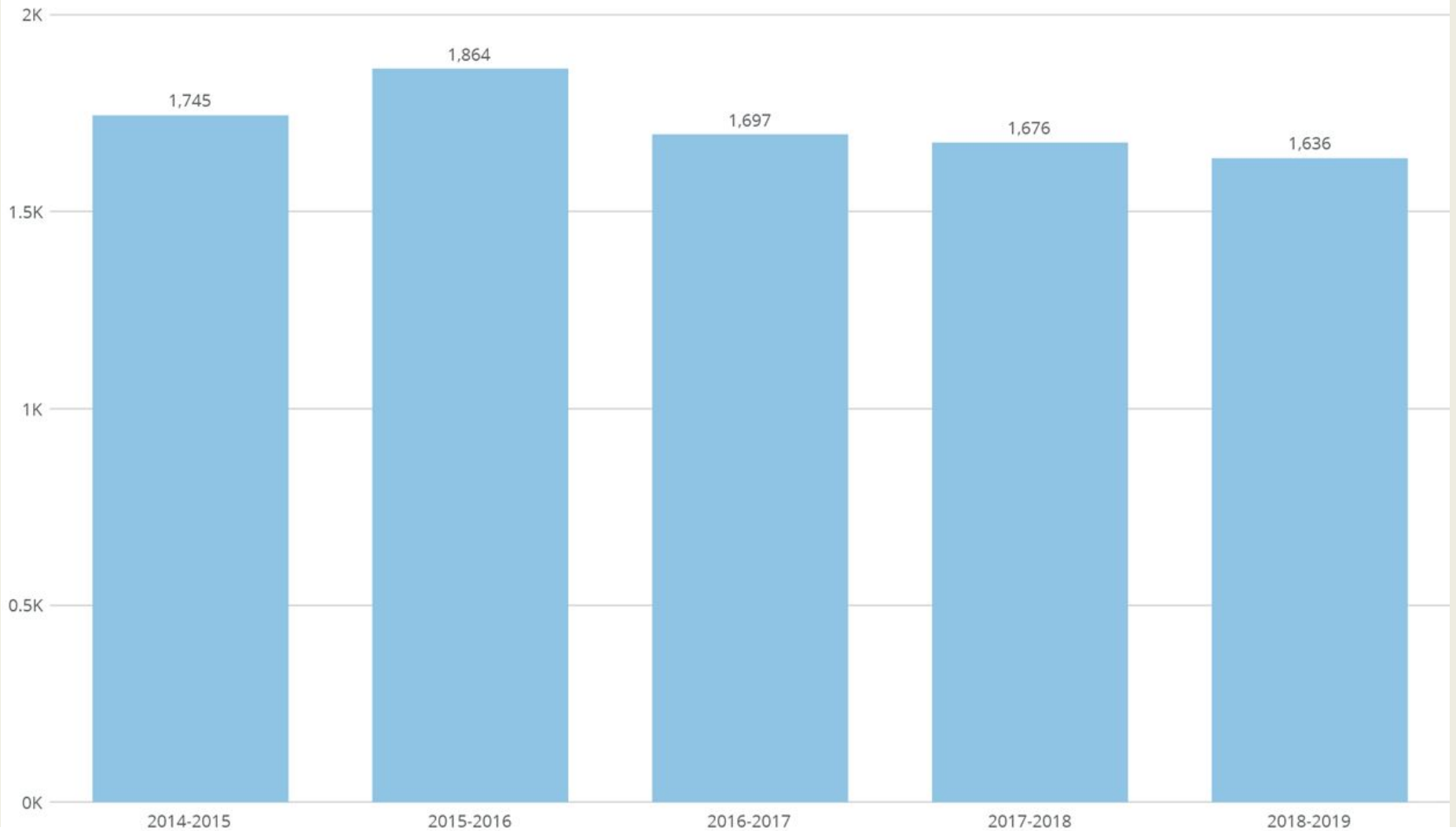


PARCC Results: Spring 2018 Administrations

Swedesboro-Woolwich
School District
October 10, 2018

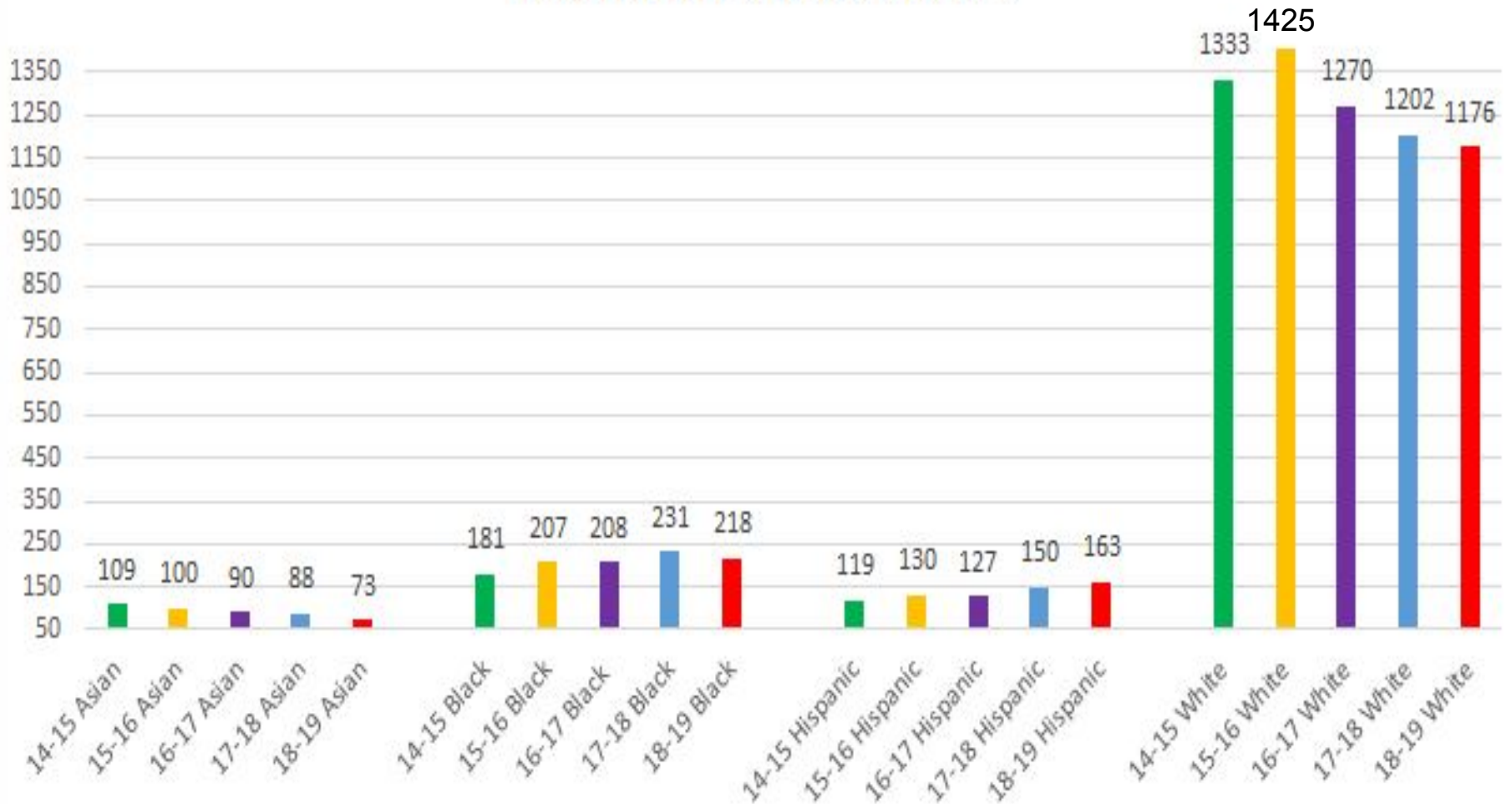
Measuring
College and
Career Readiness

SWSD ENROLLMENT



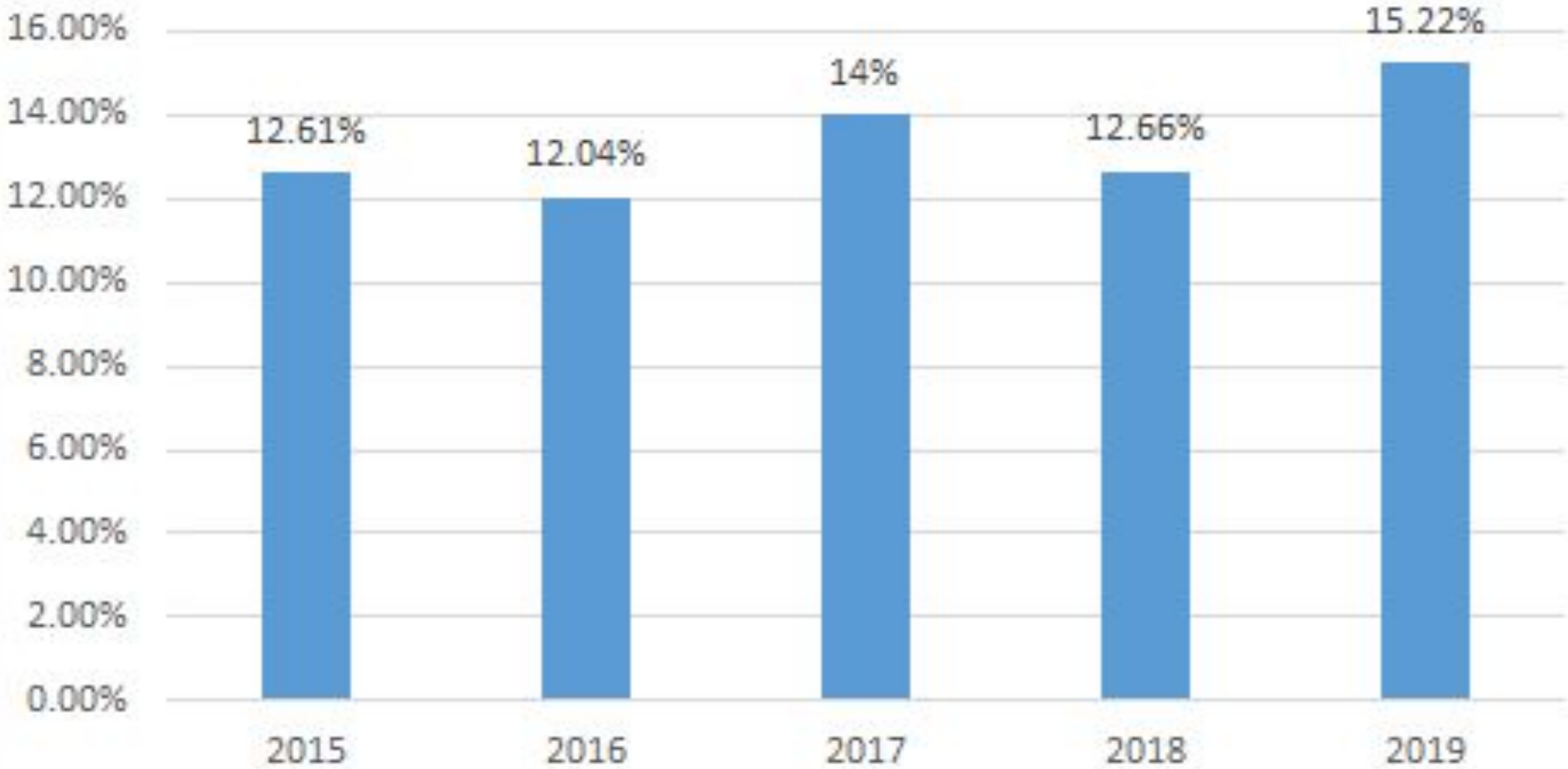
SWSD ENROLLMENT DEMOGRAPHICS

ENROLLMENT DEMOGRAPHICS



SWSD: ECONOMICALLY DISADVANTAGED

District Free & Reduced Lunch Count



COMPARISON OF **Swedesboro-Woolwich School District**
 SPRING 2016, SPRING 2017, & SPRING 2018
 PARCC ADMINISTRATIONS
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 1 and Level 2 From 2016 to 2018	Change in Level 4 and Level 5 From 2016 to 2018**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
3	13.5%	8.6%	4.8%	16%	8.6%	12.9%	23%	21.9%	28.5%	41.3%	58.4%	46.8%	6.2%	2.6%	7.0%	11.8% ↓	6.3 ↑
4	8.2%	5%	3.7%	13.5%	6.3%	10.2%	24.8%	24.4%	22.8%	40.8%	53.4%	42.3%	12.7%	10.9%	21.1%	7.8 ↓	9.9 ↑
5	6.7%	1.6%	3.2%	14.7%	12.2%	9.1%	25.3%	24%	20.2%	46.4%	54.1%	56.9%	6.9%	8.1%	10.7%	7.8 ↓	14.3 ↑
6	7.5%	4.8%	1.2%	14.1%	14.1%	11.6%	26.2%	23.7%	18.5%	41.3%	46.6%	54.4%	11%	10.8%	14.3%	8.8 ↓	16.4 ↑
7																	
8																	
9																	
10																	
11*																	

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

COMPARISON OF **Swedesboro-Woolwich School District**
 SPRING 2016, SPRING 2017, & SPRING 2018
 PARCC ADMINISTRATIONS
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 1 and Level 2 From 2015 to 2017	Change in Level 4 and Level 5 From 2015 to 2017**
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018		
3	8.1%	2.6%	3.2%	15.9%	8.2%	13.0%	24.3%	24.5%	17.3%	39%	46.8%	50.8%	12.7%	18%	15.7%	2.2% ↑	14.8% ↑
4	8%	5.5%	4.9%	18.6%	10.9%	8.5%	26.8%	34.9%	33.3%	41.2%	43.3%	41.5%	5.4%	5.5%	11.8%	13.2% ↓	6.7% ↑
5	6.2%	3.3%	0.8%	18.3%	15.4%	20.2%	28.2%	34.9%	33.2%	38.4%	39.0%	33.6%	8.8%	7.3%	12.3%	3.5% ↓	1.3% ↓
6	8.9%	3.2%	4.2%	19.1%	17.7%	14.3%	29.1%	19.3%	24.7%	35.6%	48.2%	47.9%	7.3%	11.6%	8.9%	0.5% ↓	13.9% ↑
7																	
8*																	
ALG I																	
GEO																	
ALG II																	

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

COMPARISON OF **Swedesboro-Woolwich School District's**
 SPRING 2018 PARCC ADMINISTRATIONS
 ENGLISH LANGUAGE ARTS/LITERACY 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)	
	District	State	District	State	District	State	District	State	District	State
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Grade 3	4.8%	13.5	12.9%	13.5	28.5%	21.4	46.8%	43.5	7.0%	8.1
Grade 4	3.7%	7.6	10.2%	12.3	22.8%	22.1	42.3%	39.1	21.1%	18.9
Grade 5	3.2%	6.9	9.1%	12.6	20.2%	22.4	56.9%	47.2	10.7%	10.8
Grade 6	1.2%	6.2	11.6%	13.6	18.5%	24.0	54.4%	41.3	14.3%	14.9

COMPARISON OF **Swedesboro-Woolwich School District's**
 SPRING 2018 PARCC ADMINISTRATIONS
 MATHEMATICS 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)	
	District	State	District	State	District	State	District	State	District	State
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Grade 3	3.2%	8.0%	13.0%	15.3%	17.3%	23.7%	50.8%	37.8%	15.7%	15.2%
Grade 4	4.9%	7.5%	8.5%	16.8%	33.3%	26.3%	41.5%	41.8%	11.8%	7.6%
Grade 5	0.8%	7.5%	20.2%	17.0%	33.2%	26.7%	33.6%	38.5%	12.3%	10.4%
Grade 6	4.2%	8.5%	14.3%	20.1%	24.7%	27.9%	47.9%	35.6%	8.9%	8.0%

SWSD Performance on Meeting and Exceeding for 2017 vs. 2018 English/Language Arts

	2018 State	SWSD 2017 ELA	SWSD 2018 ELA	vs. NJ 2018	vs. 2017
3rd	51.6%	61.0%	53.8%	2.1% ↑	7.2% ↓
4th	58.0%	64.3%	63.4%	5.4% ↑	0.9% ↓
5th	58.0%	62.2%	67.6%	9.6% ↑	5.4% ↑
6th	56.2%	57.4%	68.7%	12.5% ↑	11.3% ↑

Will be comparing with our other regional partner schools as data is made available!

SWSD Performance on Meeting and Exceeding for 2018 vs. 2018 Mathematics

	SWSD 2018 State	SWSD 2017 SWSD Math	SWSD 2018 Math	vs. NJ	vs. 2017
3rd	53.0%	64.8%	66.5%	13.5% ↑	1.7% ↑
4th	49.4%	48.8%	53.3%	3.9% ↑	4.5% ↑
5th	48.9%	46.3%	45.9%	3.0% ↓	0.4% ↓
6th	43.6%	59.8%	56.8%	13.2% ↑	3.0% ↓

Will be comparing with our other regional partner schools as data is made available!

Cohort Comparison for Current 6th Grade Students in English/Language Arts

- Increase of 19.2% over 3 years
- Slight decrease in Exceeding from 2016 to 2017, but increased by 6.2% in 2018

**4th Grade
2016**

49.5%

(40.3% + 9.2%)
4's and 5's

**5th Grade
2017**

62.2%

(54.1% + 8.1%)
4's and 5's

**6th Grade
2018**

68.7%

(54.4% + 14.3%)
4's and 5's

Cohort Comparison for Current 6th Grade Students in Mathematics

- Increase of 17.3% over 3 years
- Both Meeting (Level 4) and Exceeding (Level 5) have continued to increase each year

**4th Grade
2016**

39.5%

(38.2% + 1.3%)
4's and 5's

**5th Grade
2017**

46.3%

(39% + 7.3%)
4's and 5's

**6th Grade
2018**

56.8%

(47.9% + 8.9%)
4's and 5's

COMPARISON OF **Swedesboro-Woolwich School District's** SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 ELA - PERCENTAGES

	% Proficient		% of growth or decline
	2017	2018	
Male	56.8%	57.6%	0.8% ↑
Female	68.7%	70.9%	2.0% ↑
Special Ed	26.4%	28.6%	2.2% ↑
White	65.7%	66.6%	0.9% ↑
Black or African American	46.1%	53.6%	7.5% ↑
Hispanic or Latino	46.8%	45.2%	1.6% ↓
Asian	75.7%	83.3%	7.6% ↑
Economically Disadvantaged	28.1%	45.0%	16.9% ↑

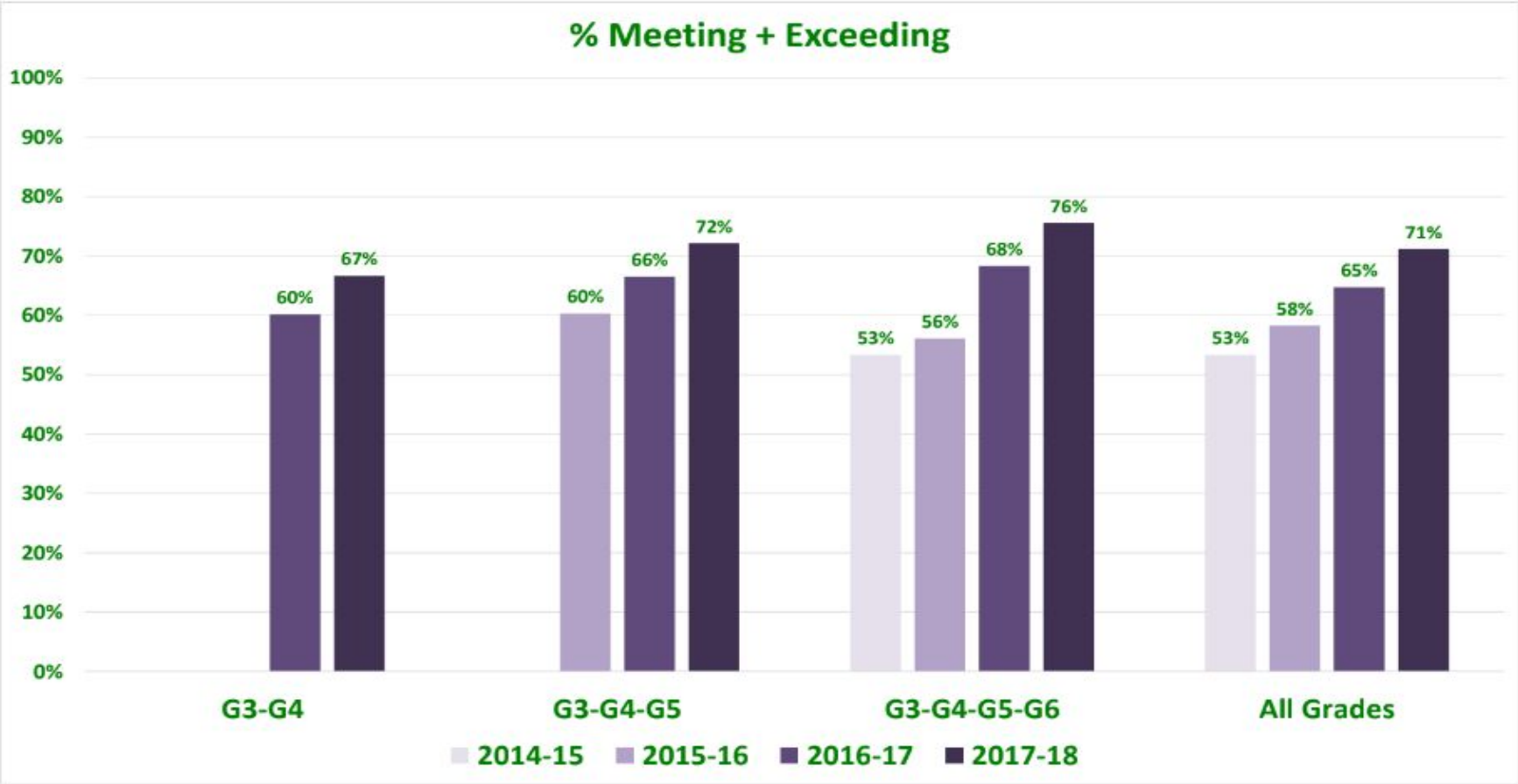
COMPARISON OF **Swedesboro-Woolwich School District's** SUBGROUP
 SPRING 2017 AND SPRING 2018 PARCC ADMINISTRATIONS
 MATHEMATICS - PERCENTAGES

	% Proficient		% of growth or decline
	2017	2018	
Male	54.8%	52.9%	1.9% ↓
Female	52%	56.7%	4.7% ↑
Special Ed	26.4%	25.9%	0.5% ↓
White	55.7%	58.8%	3.1% ↑
Black or African American	39.3%	32.8%	6.5% ↓
Hispanic or Latino	46.8%	35.6%	11.2% ↓
Asian	64.9%	79.1%	14.2% ↑
Economically Disadvantaged	31.6%	31.2%	0.4% ↓

ELA: SAME STUDENT COMPARISON

ELA Cohort Achievement and Growth

Same students, consecutive grades



ELA SPEC. ED: SAME STUDENTS

ELA Cohort Summary - Special Ed Students

Same students, consecutive grades

	# of results in District	Not Meeting	Partially Meeting	Approaching	Meeting	Exceeding	Meeting + Exceeding (Highest Two Levels)		Not Meeting + Partially Meeting (Lowest Two Levels)	
							District	Yr-Yr	District	Yr-Yr
2016-17 G3 ELA	60	27%	15%	20%	38%	0%	38%		42%	
2017-18 G4 ELA	60	10%	27%	23%	35%	5%	40%	2%	37%	-5%
2015-16 G3 ELA	35	17%	23%	26%	34%	0%	34%		40%	
2016-17 G4 ELA	35	11%	23%	29%	29%	9%	37%	3%	34%	-6%
2017-18 G5 ELA	35	9%	23%	34%	29%	6%	34%	-3%	31%	-3%
2014-15 G3 ELA	37	38%	11%	30%	19%	3%	22%		49%	
2015-16 G4 ELA	37	16%	27%	27%	24%	5%	30%	8%	43%	-5%
2016-17 G5 ELA	37	5%	27%	32%	27%	8%	35%	5%	32%	-11%
2017-18 G6 ELA	37	5%	24%	19%	46%	5%	51%	16%	30%	-3%

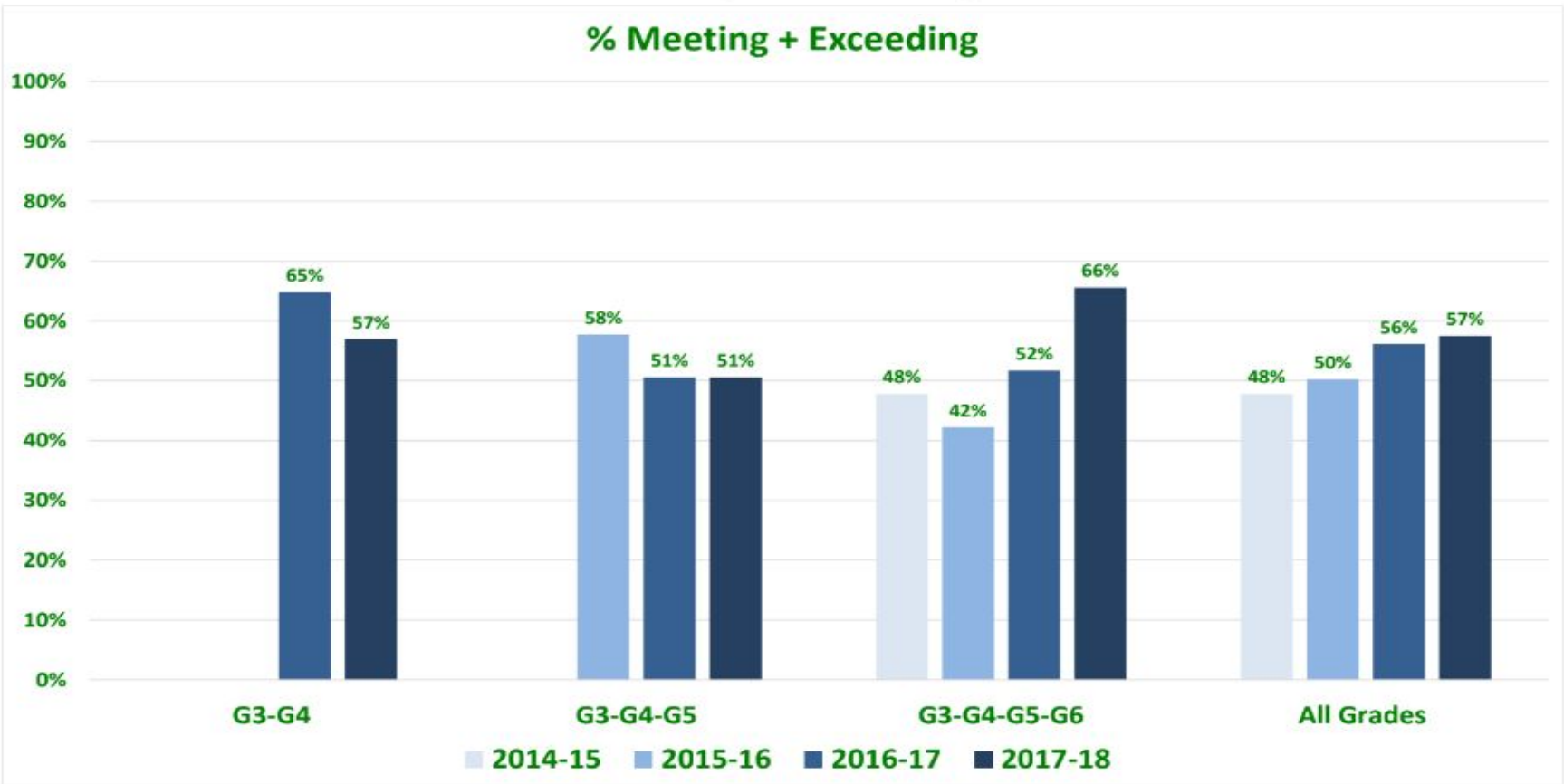
The cohort groups at the lower grades (G3-G4, G3-G4-G5) may not include data for 2014-2015 and/or 2015-16 because PARCC is not tested before grade 3. This exclusion may positively or negatively impact the "All Grades" growth comparison of 2016-2017 and 2017-2018 relative to 2014-2015 and 2015-2016.

MATH: SAME STUDENT COMPARISON

Math Cohort Achievement and Growth

Same students, consecutive grades

% Meeting + Exceeding



MATH SPEC. ED: SAME STUDENTS

Math Cohort Summary - Special Ed Students

Same students, consecutive grades

	# of results in District	Not Meeting	Partially Meeting	Approaching	Meeting	Exceeding	Meeting + Exceeding (Highest Two Levels)		Not Meeting + Partially Meeting (Lowest Two Levels)	
							District	Yr-Yr	District	Yr-Yr
2016-17 G3 Math	60	7%	17%	30%	35%	12%	47%		23%	
2017-18 G4 Math	60	15%	15%	37%	25%	8%	33%	-13%	30%	7%
2015-16 G3 Math	35	6%	31%	29%	23%	11%	34%		37%	
2016-17 G4 Math	35	17%	29%	34%	14%	6%	20%	-14%	46%	9%
2017-18 G5 Math	35	3%	40%	31%	17%	9%	26%	6%	43%	-3%
2014-15 G3 Math	37	27%	22%	24%	24%	3%	27%		49%	
2015-16 G4 Math	37	14%	32%	24%	30%	0%	30%	3%	46%	-3%
2016-17 G5 Math	37	8%	27%	32%	30%	3%	32%	3%	35%	-11%
2017-18 G6 Math	37	14%	22%	24%	32%	8%	41%	8%	35%	0%

The cohort groups at the lower grades (G3-G4, G3-G4-G5) may not include data for 2014-2015 and/or 2015-2016 because PARCC is not tested before grade 3.

This exclusion may positively or negatively impact the "All Grades" growth comparison of 2016-2017 and 2017-2018 relative to 2014-2015 and 2015-2016.

- Growth across virtually every sub-group from 2017 to 2018 in ELA.
 - Double digit growth for Economically Disadvantaged.
 - Growth in every grade when same student perf. analyzed
- District is outperforming the state in every grade-level in ELA and in grades 3, 4, and 6 for Math.
- Even still we have a multi-year trend of losing proficiency between 3rd & 4th grade

Key Takeaways
from the data

Key focus areas:

- Increasing students attaining *Exceeds Expectations* in both contents.
- Lowering in *Not Yet* or *Partially Meeting* in both contents.
- Continued focus on increasing overall proficiency for all subgroups and grade-levels.
 - RTI, Enrichment, Prof. Dev. Focuses, Curricular Enhancements, Improved Alignment, etc.
- Use of data (PARCC, STAR, Benchmarks, Formatives, PLC conversations, etc) to close gaps.

Key Takeaways
from the data

ELA:

- Working with ACES and ELL staff to implement IRLA
- Examine literacy & assessment practices with ATLS & Curriculum Council
- ELA Programming: Accelerated Reading, Reading A to Z

Math:

- Math Programming: Accelerated Math, ST Math, Reflex Math
- UCONN Partnership Investigation
- Math Coaching Model
- Continue to support compacted math
- Focus on preferred math scheduling for 19 - 20

Data:

- Inservice: PARCC data review
- After school PD - “data dives”
- U of Penn Partnership through SJDLP
- Link It Support
- Continued RTI practices
- Providing staff with data time (in lieu of fac. mtgs.)

2018 - 2019
NEXT STEPS

PARCC Results: Spring 2018 Administrations

Final questions?

Measuring
College and
Career Readiness