

State Assessment Results: Spring 2018 Administrations

District: Wayne Township

Date: October 2018

COMPARISON OF WAYNE TOWNSHIP

Spring 2016, Spring 2017 and 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)		
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018
3	4.7	4.4	8.8	10.6	12.0	13.1	22.4	22.1	27.2	55.7	55.2	46.3	6.6	6.3	4.6
4	2.9	2.2	2.5	8.3	6.3	9.5	23.2	21.1	23.6	50.8	53.2	45.4	14.9	17.2	18.9
5	1.9	2.7	3.1	7.4	5.5	7.0	20.0	17.1	20.6	61.9	62.5	60.9	8.7	12.3	8.3
6	2.4	2.4	3.6	7.7	5.8	7.7	22.0	16.6	17.9	54.9	53.6	49.5	13.1	21.6	21.3
7	1.3	2.3	3.3	3.7	6.1	3.4	14.9	15.3	8.9	42.1	40.5	35.6	37.9	35.8	48.7
8	4.5	2.7	2.6	7.7	3.9	4.6	14.7	13.5	12.4	45.7	46.7	47.2	27.4	33.2	33.1
9	5.0	4.8	3.1	11.1	6.9	5.5	22.3	16.3	13.7	40.4	46.7	46.2	21.2	25.3	31.6
10	12.0	10.9	8.1	12.6	12.3	9.2	22.9	16.8	16.6	38.1	37.1	35.2	14.4	23.0	31.0
11*	12.7	16.2	15.5	18.5	16.0	20.2	27.8	23.9	24.4	32.4	32.0	26.4	8.5	11.9	13.5

*Grade 11 does not include students who took an AP/IB test.

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

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

COMPARISON OF WAYNETOWNSHIP SPRING 2018 PARCC ADMINISTRATIONS

English Language Arts/Literacy vs. New Jersey

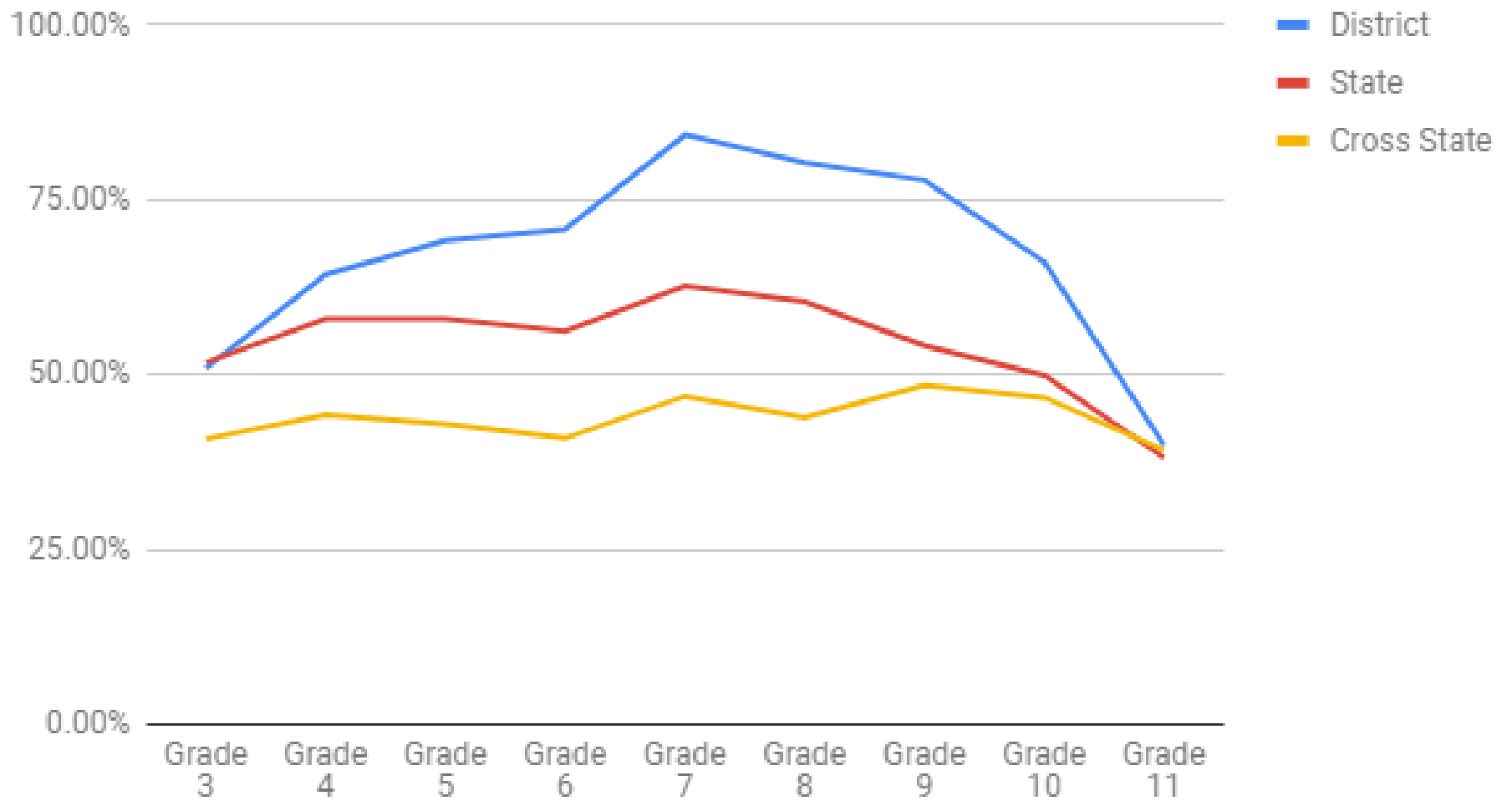
Percentages for 2018

	Not Yet Meeting Expectations		Partially Meeting Expectations		Approaching Expectations		Meeting Expectations		Exceeding Expectations		Total Proficient
	(Level 1)		(Level 2)		(Level 3)		(Level 4)		(Level 5)		
	District	State	District	State	District	State	District	State	District	State	District
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Grade 3	8.8	13.5	13.1	13.5	27.2	21.4	46.3	43.5	4.6	8.1	50.9
Grade 4	2.5	7.6	9.5	12.3	23.6	22.1	45.4	39.1	18.9	18.9	64.3
Grade 5	3.1	6.9	7.0	12.6	20.6	22.4	60.9	47.2	8.3	10.8	69.2
Grade 6	3.6	6.2	7.7	13.6	17.9	24.0	49.5	41.3	21.3	14.9	70.8
Grade 7	3.3	8.6	3.4	10.2	8.9	18.5	35.6	34.1	48.7	28.6	84.3
Grade 8	2.6	8.7	4.6	11.1	12.4	19.8	47.2	39.9	33.1	20.4	80.3
Grade 9	3.1	11.7	5.5	12.4	13.7	21.2	46.2	38.4	31.6	16.3	77.8
Grade 10	8.1	17.2	9.2	12.6	16.6	19.2	35.2	32.5	31.0	18.5	66.2
Grade 11*	15.5	22.2	20.2	16.5	24.4	22.4	26.4	29.7	13.5	9.2	39.9

*Grade 11 does not include students who took an AP/IB test.

Note: Percentages may not total 100 due to rounding.

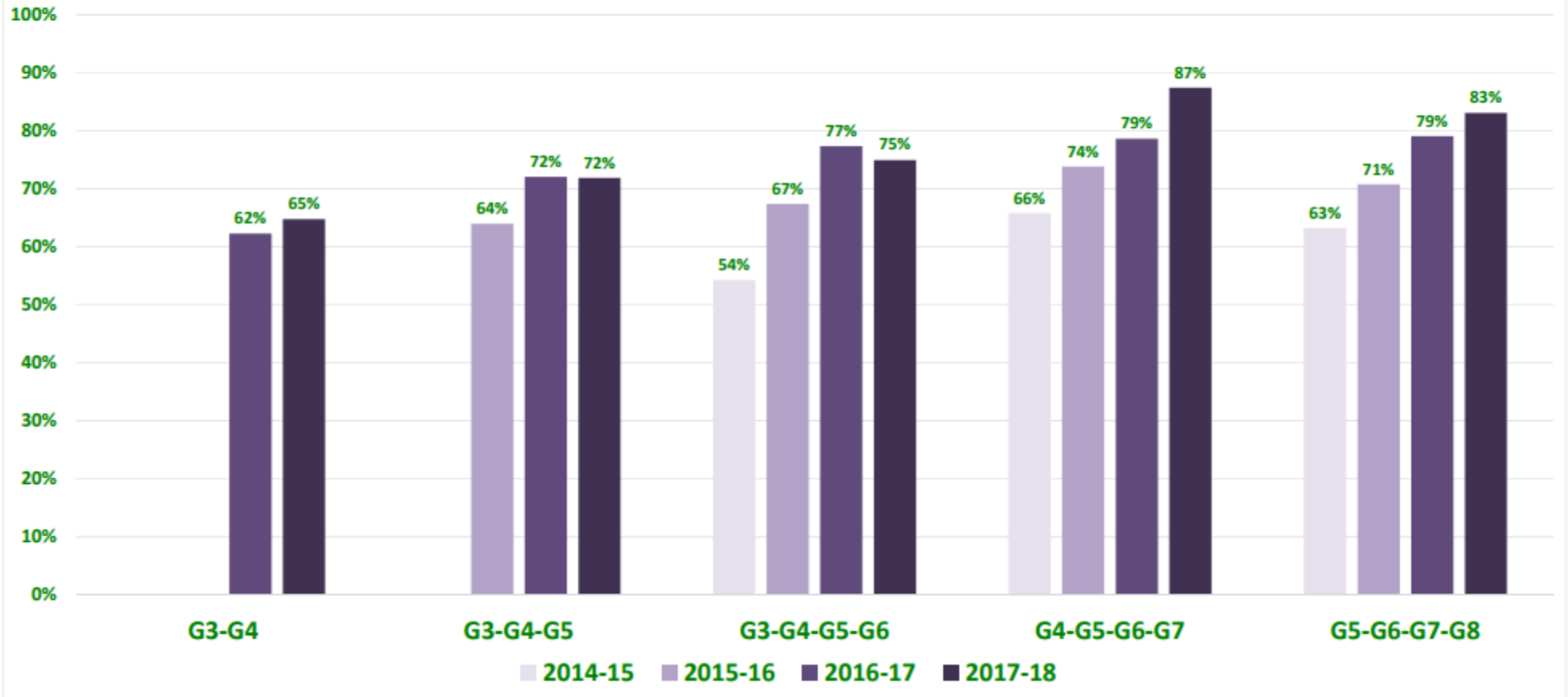
PARCC ELA Percentage of Students Scoring 4 or 5, 2017-2018



ELA Cohort Summary (1/2)

Same students, consecutive grades

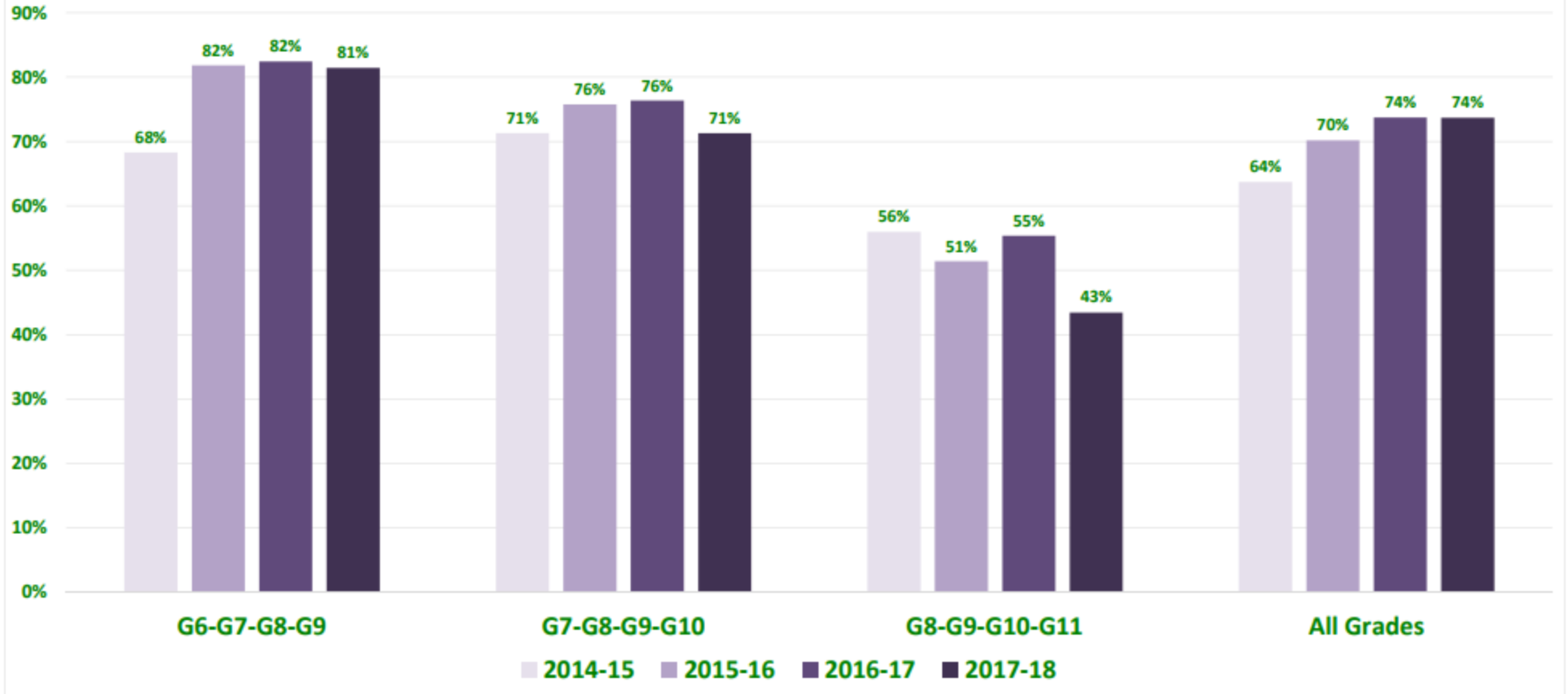
% Meeting + Exceeding



ELA Cohort Summary (2/2)

Same students, consecutive grades

% Meeting + Exceeding



COMPARISON OF WAYNE TOWNSHIP

Spring 2016, Spring 2017 and 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)		
	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018	2016	2017	2018
3	2.3	2.8	2.5	5.7	8.5	10.6	16.8	18.5	18.0	50.2	45.0	44.6	25.0	25.2	24.4
4	3.2	3.4	2.5	9.4	10.4	8.6	27.8	21.4	24.0	52.3	54.3	53.2	7.3	10.5	11.6
5	1.3	1.7	2.1	9.2	8.5	10.0	24.4	26.0	20.4	50.8	50.6	48.8	14.3	13.2	18.8
6	3.0	2.7	3.3	12.0	10.3	10.3	32.3	27.1	30.7	45.0	45.3	42.6	7.7	14.7	13.1
7	1.6	2.5	2.7	7.3	9.8	8.4	24.8	24.8	19.5	50.3	49.3	47.3	16.0	13.6	22.2
8*	10.2	6.9	7.3	18.6	12.4	12.6	25.5	29.5	21.8	44.3	49.2	54.2	1.5	1.9	4.1
ALGI	7.4	5.3	2.5	12.6	11.7	9.7	24.6	22.4	22.0	47.9	52.4	55.4	7.6	8.1	10.4
GEO	5.4	6.3	3.6	18.4	23.5	29.3	35.9	35.5	30.9	34.9	30.4	28.8	5.4	4.3	7.3
ALGII	25.1	19.1	27.5	21.6	22.0	21.6	17.9	20.8	13.0	29.3	32.0	30.1	6.0	6.1	7.8

*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

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

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

COMPARISON OF WAYNETOWNSHIP SPRING 2018 PARCC ADMINISTRATIONS

Mathematics vs. New Jersey

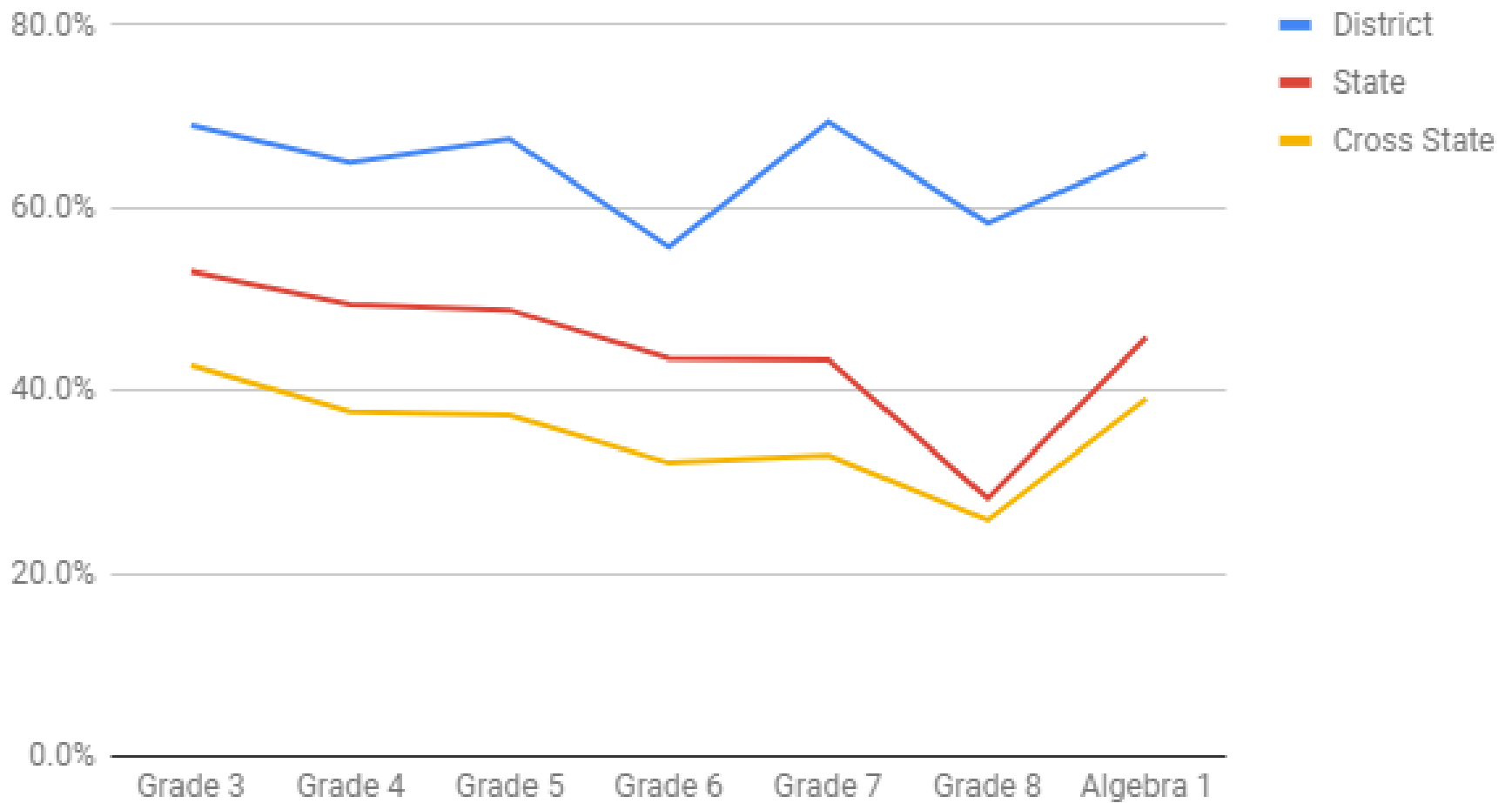
Percentages for 2018

	Not Yet Meeting Expectations (Level 1)		Partially Meeting Expectations (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)		Total Proficient
	District	State	District	State	District	State	District	State	District	State	District
	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018	2018
Grade 3	2.5	8.0	10.6	15.3	18.0	23.7	44.6	37.8	24.4	15.2	69.0
Grade 4	2.5	7.5	8.6	16.8	24.0	26.3	53.2	41.8	11.6	7.6	64.8
Grade 5	2.1	7.5	10.0	17.0	20.4	26.7	48.8	38.5	18.8	10.4	67.6
Grade 6	3.3	8.5	10.3	20.1	30.7	27.9	42.6	35.6	13.1	7.9	55.7
Grade 7	2.7	7.7	8.4	20.4	19.5	28.6	47.3	36.0	22.2	7.4	69.5
Grade 8*	7.3	22.0	12.6	22.7	21.8	27.1	54.2	27.2	4.1	1.0	58.3
Algebra	2.5	11.3	9.7	18.6	22.0	24.3	55.4	39.3	10.4	6.5	65.8
Geometry	3.6	9.4	29.3	31.5	30.9	29.6	28.8	24.6	7.3	4.9	36.1
Algebra II	27.5	31.0	21.6	22.4	13.0	18.0	30.1	24.6	7.8	4.0	37.9

*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

Note: Percentages may not total 100 due to rounding.

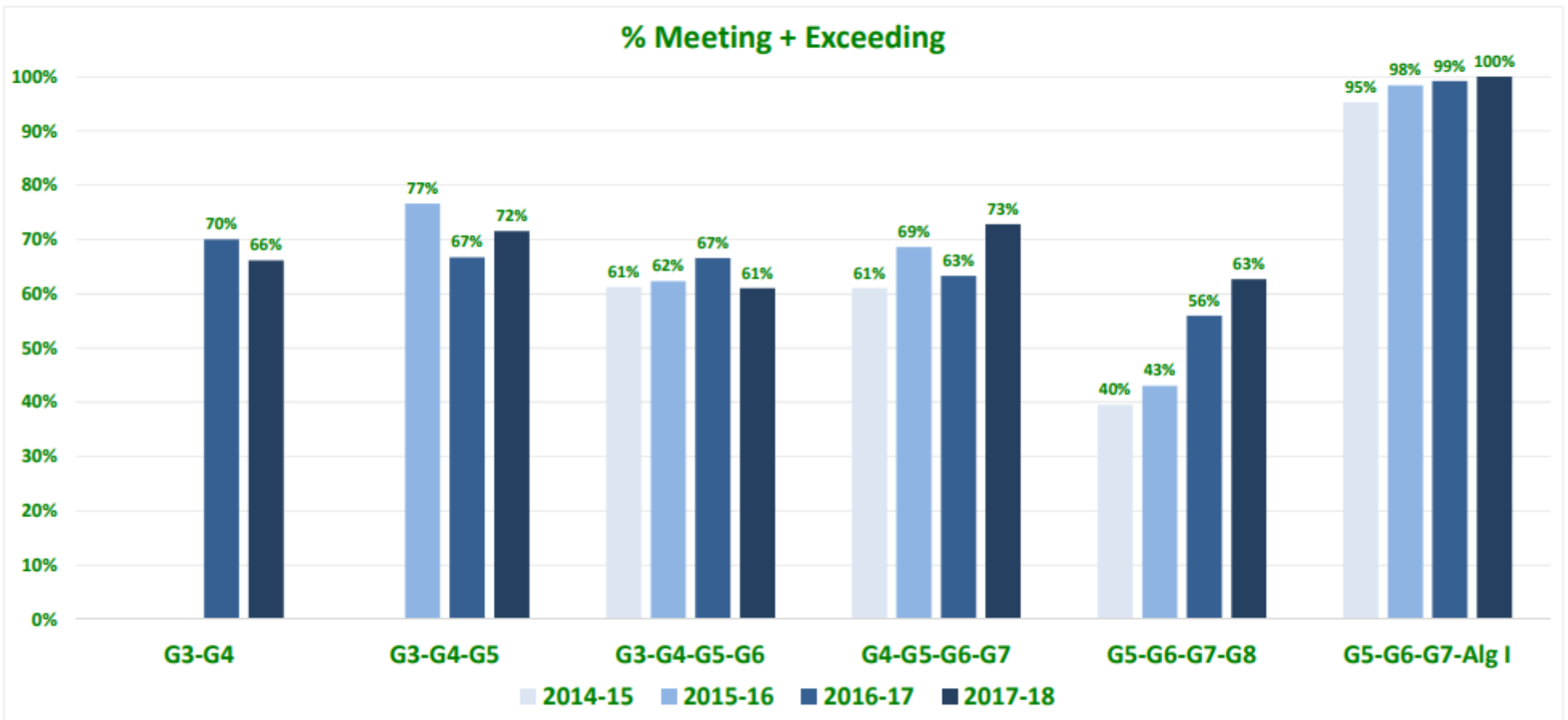
PARCC Math Percentage of Students Scoring 4 or 5, 2017-2018



Math Cohort Summary (1/2)

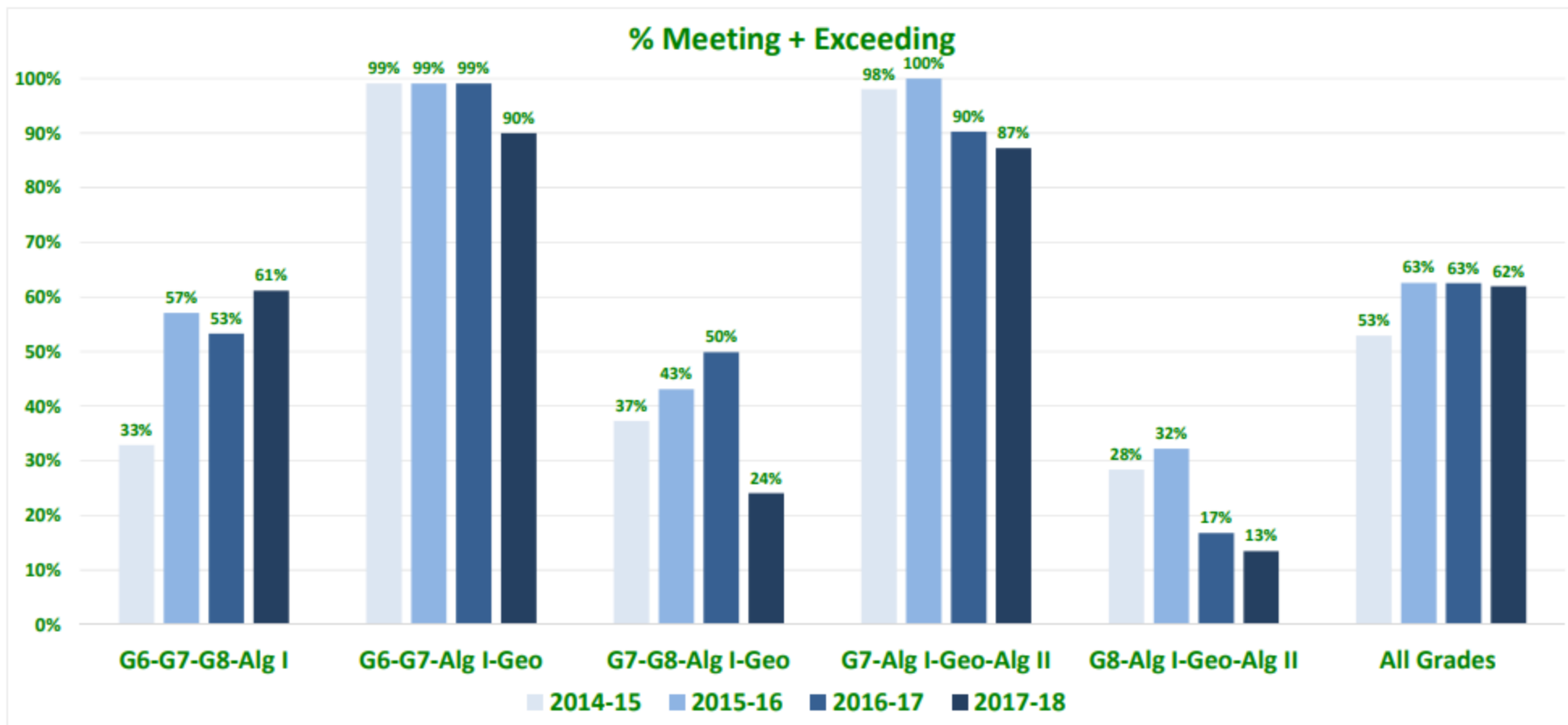
Same students, consecutive grades

% Meeting + Exceeding



Math Cohort Summary (2/2)

Same students, consecutive grades



COMPARISON OF WAYNE TOWNSHIP STUDENTS TESTED Spring 2017 and Spring 2018 PARCC Administrations

English Language Arts/Literacy

Grade	Students Tested 2017	Students Tested 2018	Difference between number of students tested in 2017 and 2018
3	525	525	0
4	587	555	-32
5	586	611	25
6	625	610	-15
7	640	638	-2
8	660	646	-14
9	608	652	44
10	644	620	-24
11*	631	401	-230
TOTAL	5,506	5,258	-248

*Grade 11 does not include students who took an AP/IB test.

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

COMPARISON OF WAYNE TOWNSHIP STUDENTS TESTED Spring 2017 and Spring 2018 PARCC Administrations

Mathematics

Grade	Students Tested 2017	Students Tested 2018	Difference between number of students tested in 2017 and 2018
3	531	529	-2
4	589	558	-31
5	589	613	24
6	632	612	-20
7	641	641	0
8*	518	509	-9
Algebra I	639	673	34
Geometry	605	576	-29
Algebra II	659	422	-237
TOTAL	5,403	5,133	-270

*Approximately 30,000 New Jersey students in grade 8 participated in the PARCC Algebra I assessment. Thus, PARCC Math 8 outcomes are not representative of grade 8 performance as a whole.

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

Wayne Township Spring 2018 Summary Participation Results

High School Refusal by Grade		
<i>Grade/Level</i>	<i>Total # refusals</i>	<i>refusal %</i>
9	0	0.00%
10	2	0.32%
11	223	33.48%
Algebra 1	1	0.15%
Geometry	10	1.72%
Algebra 2	158	24.46%

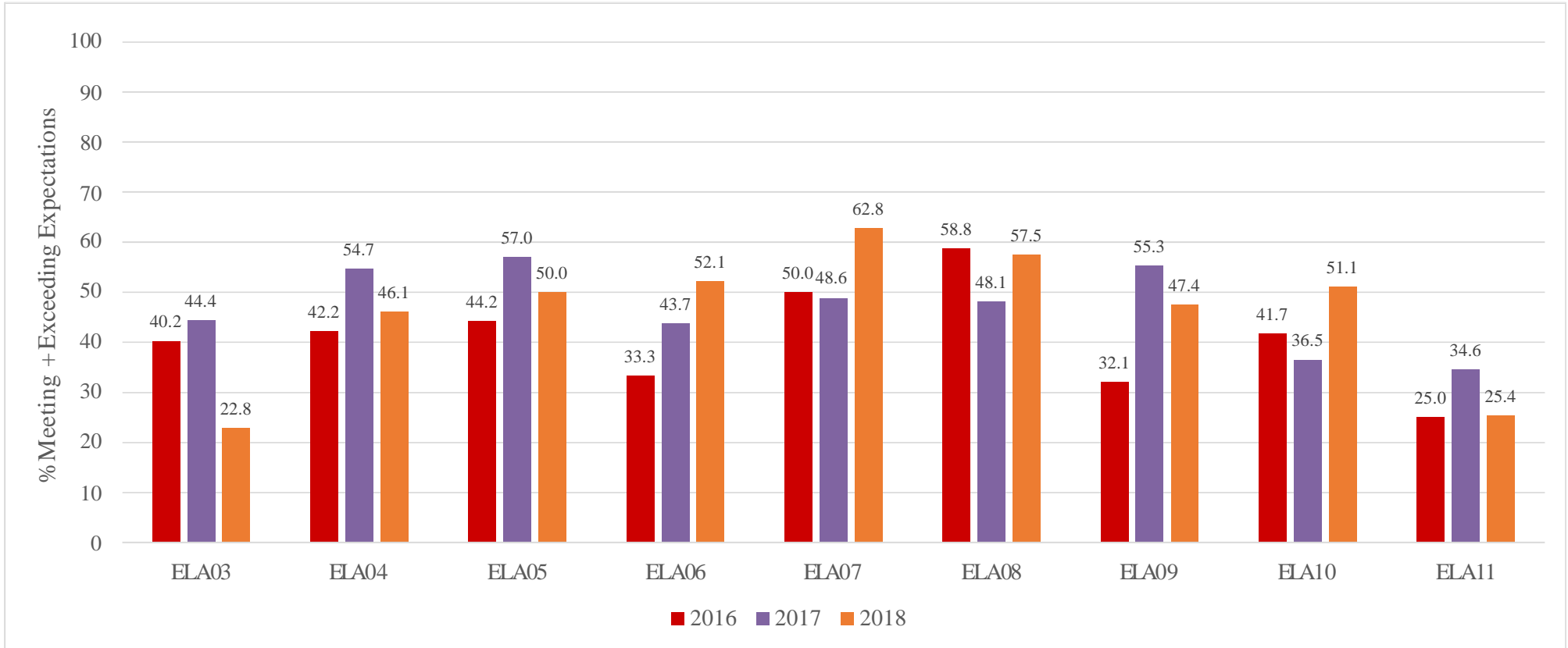
High School Refusals by School		
<i>School</i>	<i>Total # refusals</i>	<i>refusal %</i>
WH	157	16.63%
WV	80	8.10%
Total	237	12.27%

District Total	Total # refusals	refusal %
All	287	5.16%

Wayne Township

Performance of Economically Disadvantaged Subgroup over 3 Years

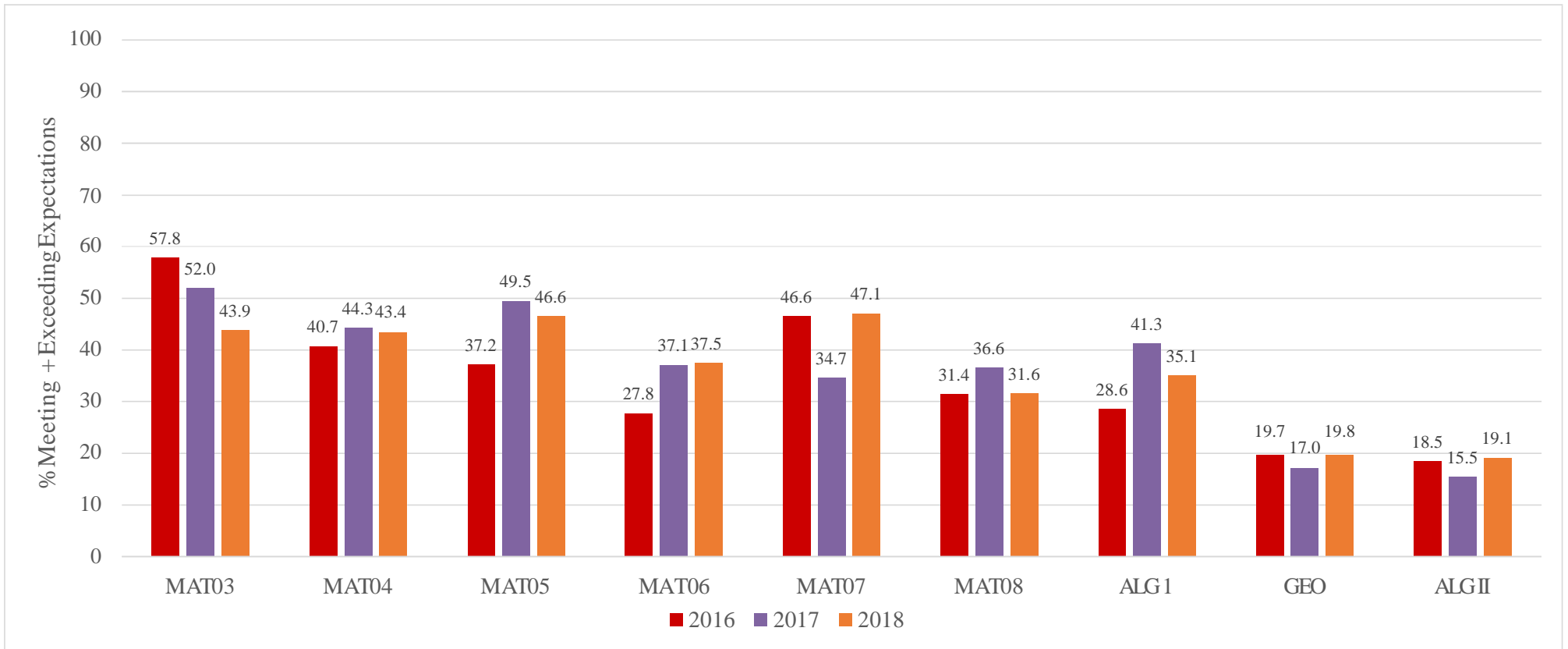
English/Language Arts Literacy



Wayne Township

Performance of Economically Disadvantaged Subgroup over 3 Years

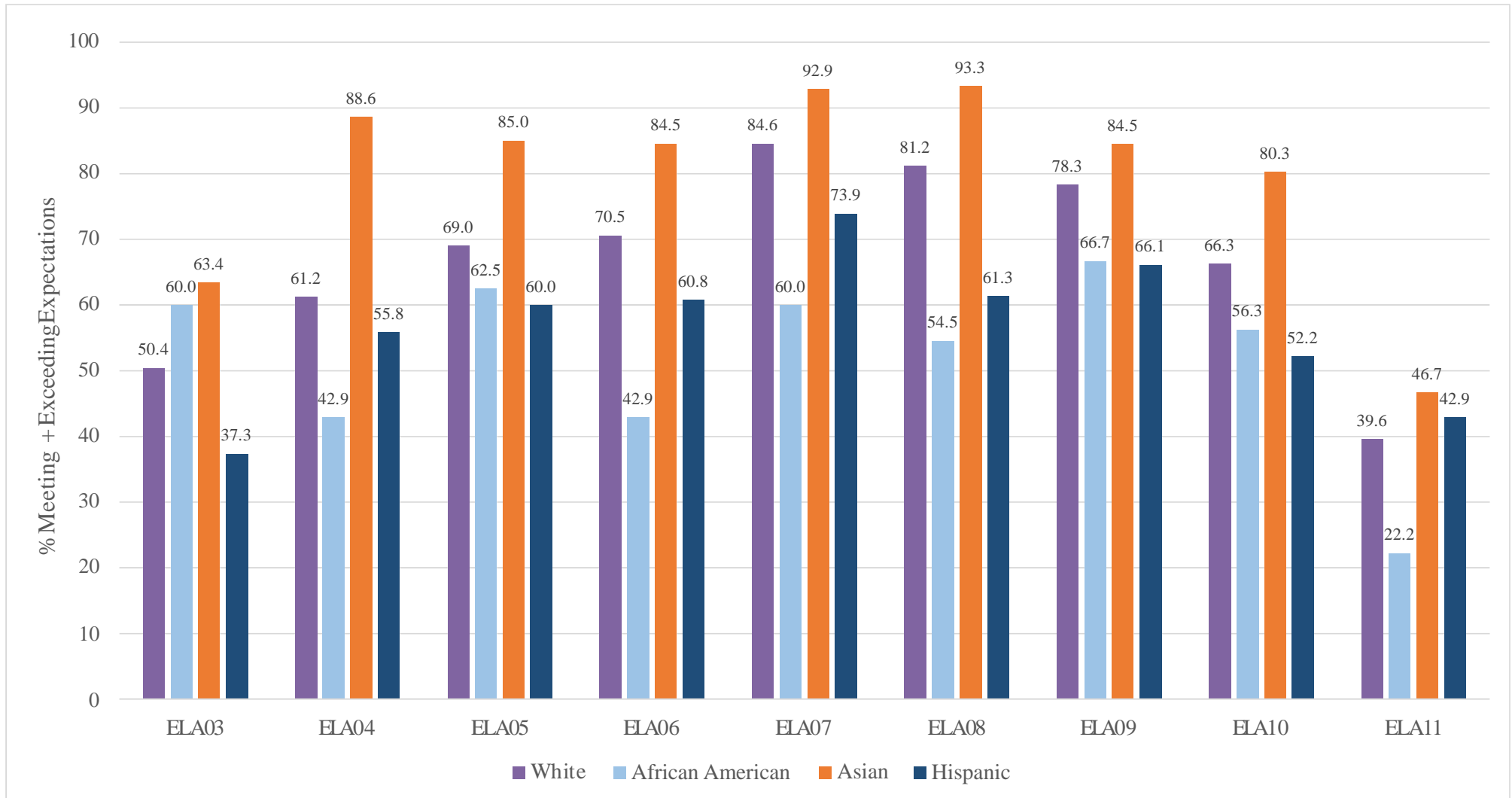
Mathematics



Wayne Township

Performance of Subgroup Race Spring 2018

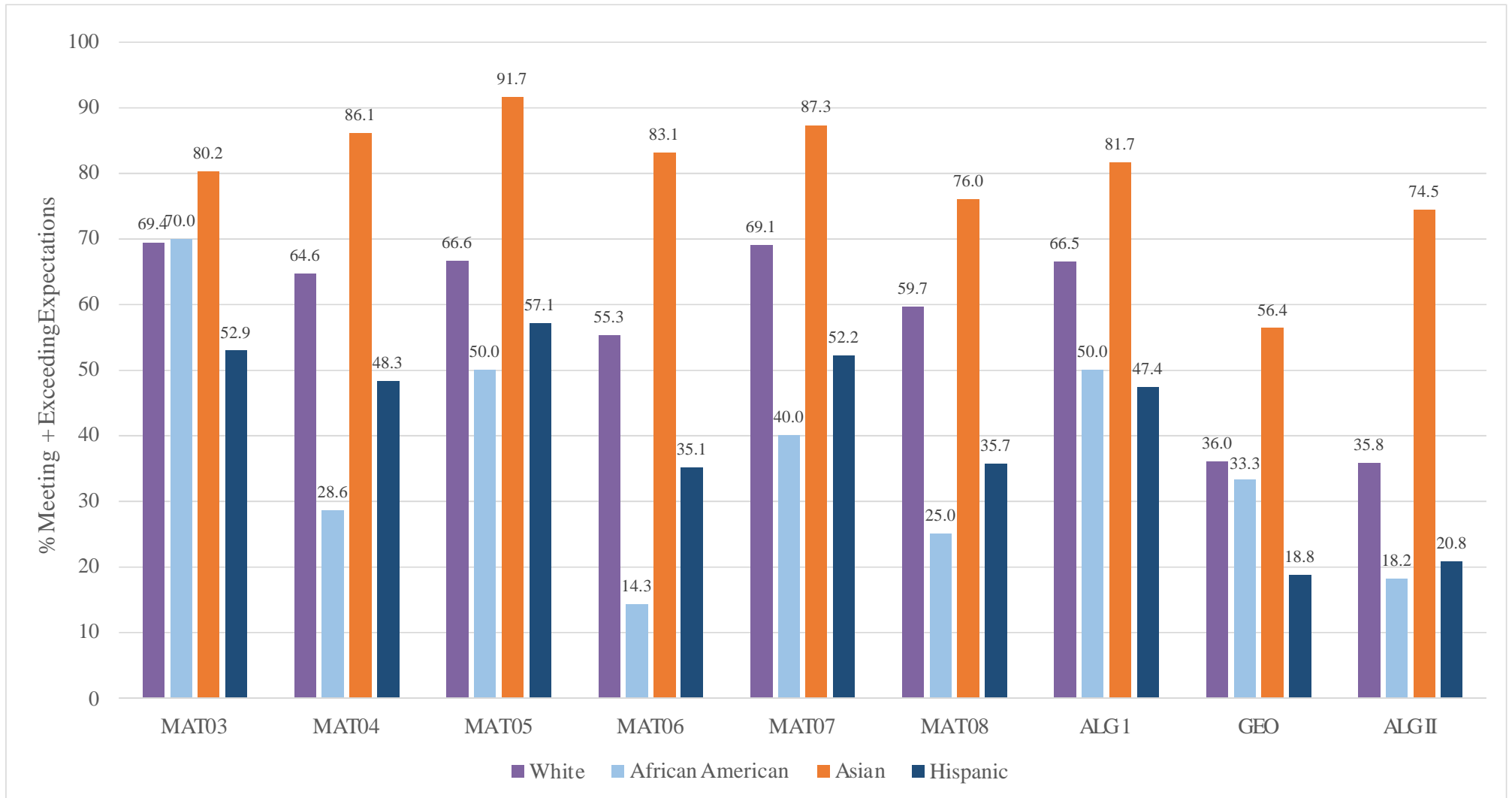
English/Language Arts Literacy



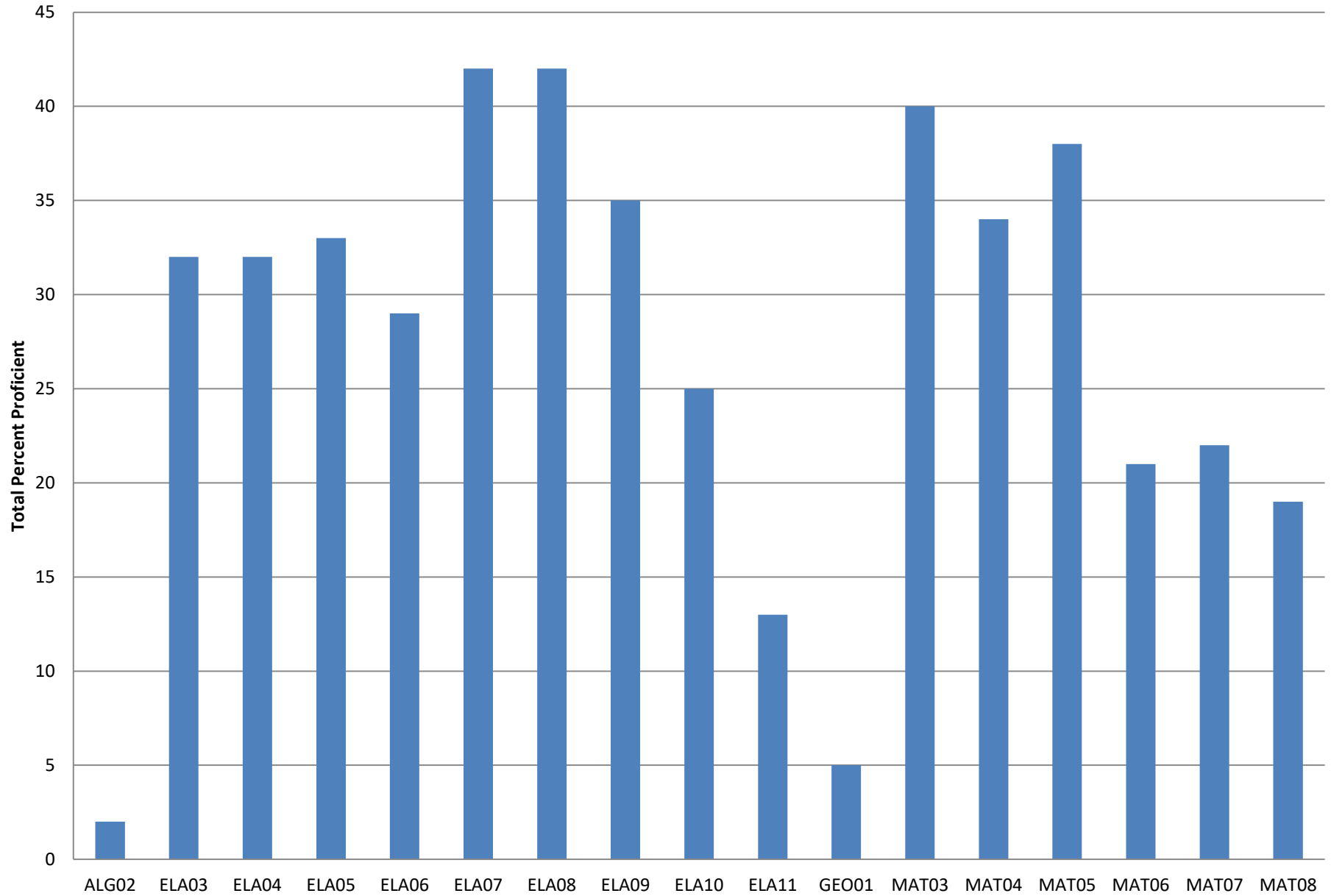
Wayne Township

Performance of Subgroup Race Spring 2018

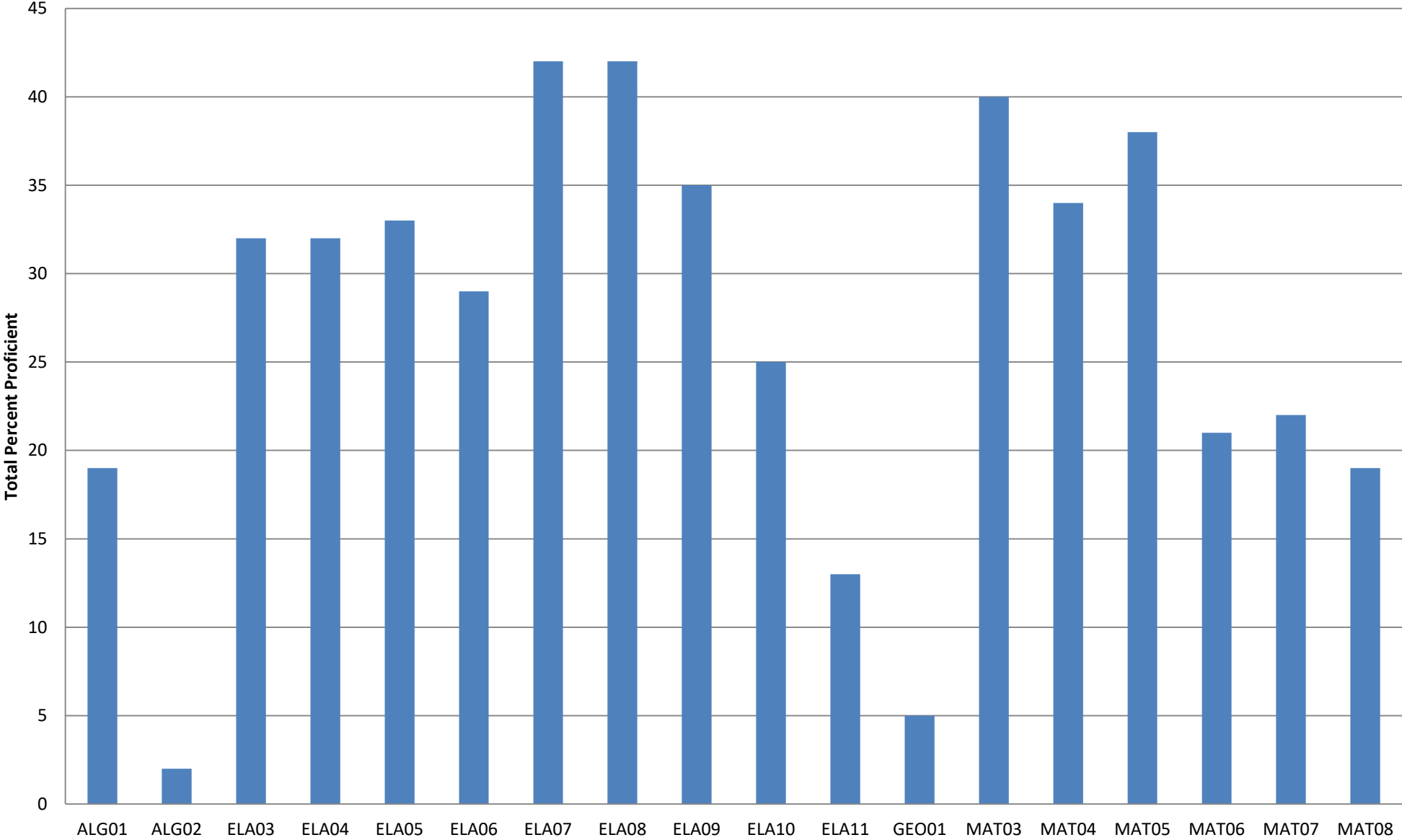
Mathematics



Wayne Township Performance of Subgroup ESL Spring 2018



Wayne Township Performance of Subgroup Special Education Spring 2018



Wayne Township
Dynamic Learning Maps
Spring 2018
Summary Results

Grade	Subject	Number of Students	Emerging	Approaching Target	At Target	Advanced	At Target or Advanced
3	ELA	4	2	0	2	0	50%
4	ELA	4	4	0	0	0	0%
5	ELA	3	3	0	0	0	0%
6	ELA	1	0	1	0	0	0%
7	ELA	3	3	0	0	0	0%
8	ELA	5	1	4	0	0	0%
11	ELA	3	2	1	0	0	0%

Wayne Township
Dynamic Learning Maps
Spring 2018
Summary Results

Grade	Subject	Number of Students	Emerging	Approaching Target	At Target	Advanced	At Target or Advanced
3	Math	4	2	2	0	0	0%
4	Math	4	3	0	1	0	25%
5	Math	3	0	0	0	0	0%
5	Science	3	0	0	0	0	0%
6	Math	0	1	0	0	0	0%
7	Math	3	3	0	0	0	0%
8	Math	5	1	3	1	0	20%
8	Science	5	1	3	1	0	20%
11	Math	3	3	0	0	0	0%
11	Science	3	2	1	0	0	0%

Wayne Township
ACCESS 2.0 ESL Testing
Spring 2018
Summary Results

Grade	Entering	Beginning	Developing	Expanding	Bridging	Reaching	Percent Proficient
K	20%	29%	26%	26%	0%	0%	0%
1	0%	6%	42%	0%	42%	9%	51%
2	0%	14%	45%	31%	7%	3%	10%
3	13%	0%	26%	48%	13%	0%	13%
4	0%	6%	28%	44%	22%	0%	22%
5	0%	9%	36%	55%	0%	0%	0%
6	10%	0%	60%	30%	0%	0%	0%
7	0%	0%	0%	100%	0%	0%	0%
8	0%	25%	13%	38%	25%	0%	25%
9	11%	0%	44%	22%	22%	0%	22%
10	0%	0%	67%	33%	0%	0%	0%
11	0%	13%	38%	25%	25%	0%	25%
12	0%	0%	33%	67%	0%	0%	0%

Identified Needs and Planned Interventions

K-5 ELA - Writing: Adoption of Writing Program

New Curriculum - ELA Writing

Targeted Professional Development

K-5 ELA - Vocabulary: Word Study Committee: Grades 3-5

Subgroups: Working with new data program to create targeted groups through Title I to work on specific goals for different areas including: ELL, IEP, and Free and Reduced Lunch.

Secondary Math: Algebra - Adoption of new program to continue to help students meet the graduation requirement

Secondary ELA: Reading/writing curriculum review of pacing and intervention strategies to target specific standards. Targeting areas of need based on Evidence Statement Reports.

Implementation of Building Based Data Team to work on building specific goals to help teachers use information to target individual