PARCC RESULTS: YEAR FOUR

&

NJ SLA-S AND ACCESS FOR ELLs RESULTS

OLD TAPPAN PUBLIC SCHOOLS
SEPTEMBER 2018

NEW JERSEY'S STATEWIDE ASSESSMENT PROGRAM

- In 2015, New Jersey adopted the Partnership for Assessment of Readiness for College and Careers (PARCC) to replace HSPA and previous assessments in the elementary and middle school in language arts and mathematics.

- Students took PARCC English Language Arts and Literacy Assessments (ELA/L) in grades 3 – 11.

- Students took PARCC Mathematics Assessments in grades 3 – 8 and End of Course Assessments in Algebra I, Geometry, and Algebra II.

PARCC PERFORMANCE LEVELS

- Level 1: Not yet meeting grade-level expectations

- Level 2: Partially meeting grade-level expectations

- Level 3: Approaching grade-level expectations

- Level 4: Meeting grade-level expectations

- Level 5: Exceeding grade-level expectations

NEW JERSEY'S 2018 PARCC OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
Grade 3	13.5%	13.5%	21.4%	43.5%	8.1%	51.7%
Grade 4	7.6%	12.3%	22.1%	39.1%	18.9%	58.0%
Grade 5	6.9%	12.6%	22.4%	47.2%	10.8%	58.0%
Grade 6	6.2%	13.6%	24.0%	41.3%	14.9%	56.2%
Grade 7	8.6%	10.2%	18.5%	34.1%	28.6%	62.7%
Grade 8	8.7%	11.1%	19.8%	39.9%	20.4%	60.4%

Note: Numbers may not sum to 100% due to rounding.

NEW JERSEY'S 2018 PARCC OUTCOMES MATHEMATICS

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	% >= Level 4
Grade 3	8.0%	15.3%	23.7%	37.8%	15.2%	53.0%
Grade 4	7.5%	16.8%	26.3%	41.8%	7.6%	49.4%
Grade 5	7.5%	17.0%	26.7%	38.5%	10.4%	48.8%
Grade 6	8.5%	20.1%	27.9%	35.6%	8.0%	43.5%
Grade 7	7.7%	20.3%	28.6%	36.0%	7.4%	43.4%
Grade 8*	22.0%	22.7%	27.1%	27.2%	1.0%	28.2%
Algebra I	11.3%	18.6%	24.3%	39.3%	6.5%	45.8%
Geometry	9.4%	31.5%	29.6%	24.6%	4.9%	29.5%

Note: Numbers may not sum to 100% due to rounding.

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

LOOKING AT OUR SCORES RESULTS*

*Numbers may not sum to 100% due to rounding.

OLD TAPPAN'S 2018 PARCC GRADE-LEVEL OUTCOMES ENGLISH LANGUAGE ARTS/LITERACY

	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District % >= Level 4	NJ % >= Level 4
Grade 3	86	0.0%	3.5%	15.1%	70.9%	10.5%	81.4%	51.7%
Grade 4	66	3.0%	3.0%	15.2%	37.9%	40.9%	78.8%	58.0%
Grade 5	68	0.0%	4.4%	10.3%	70.6%	14.7%	85.3%	58.0%
Grade 6	78	0.0%	1.3%	9.0%	56.4%	33.3%	89.7%	56.2%
Grade 7	76	0.0%	2.6%	10.5%	42.1%	44.7%	86.8%	62.7%
Grade 8	83	0.0%	2.4%	7.2%	31.3%	59.0%	90.4%	60.4%

Note: Numbers may not sum to 100% due to rounding. These scores represent in-district test-takers of all abilities. Those students who took an alternate assessment to PARCC, the DLM, are so few in number that they are not presented in this report for privacy purposes.
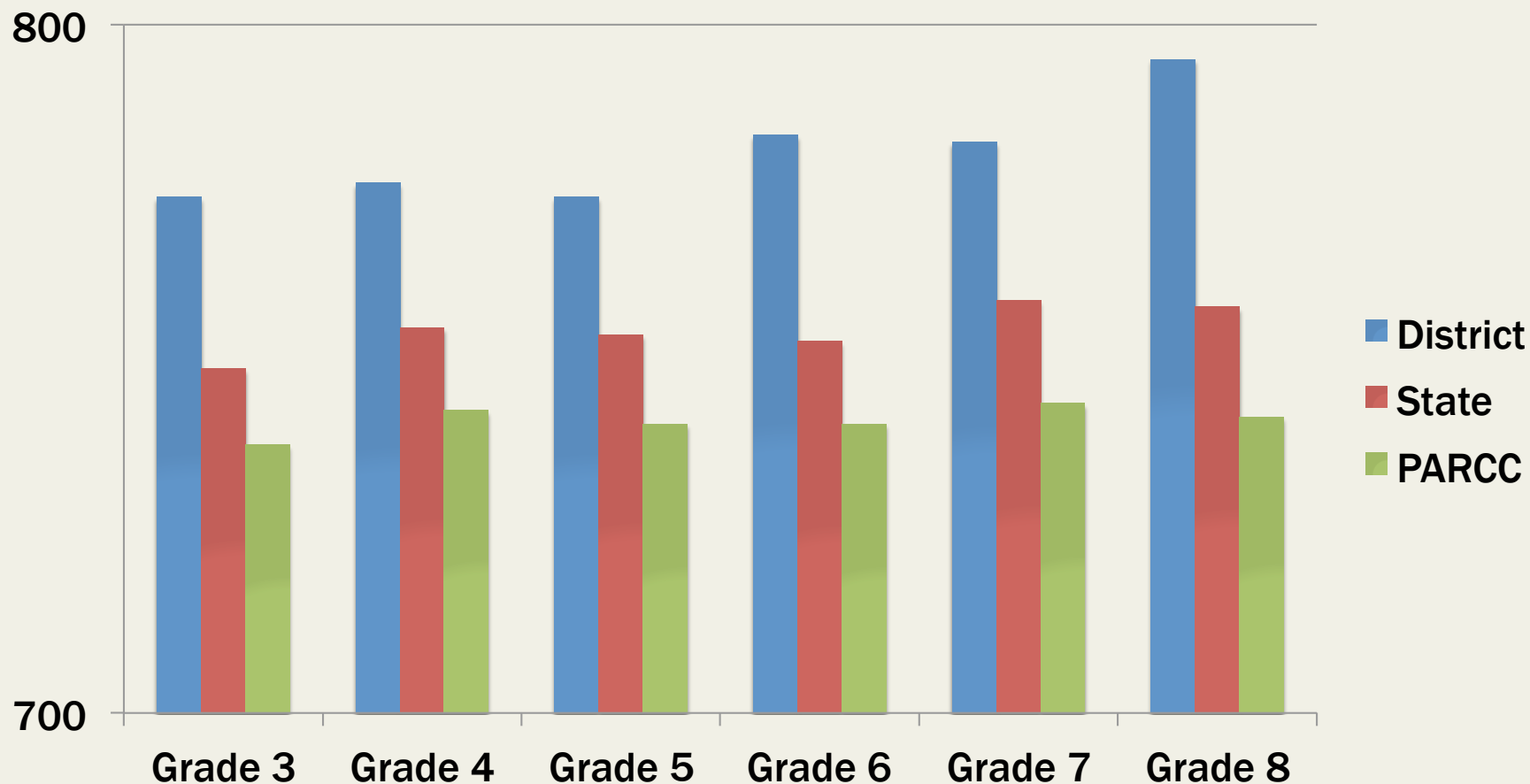
OLD TAPPAN'S
2018 PARCC GRADE-LEVEL OUTCOMES MATHEMATICS

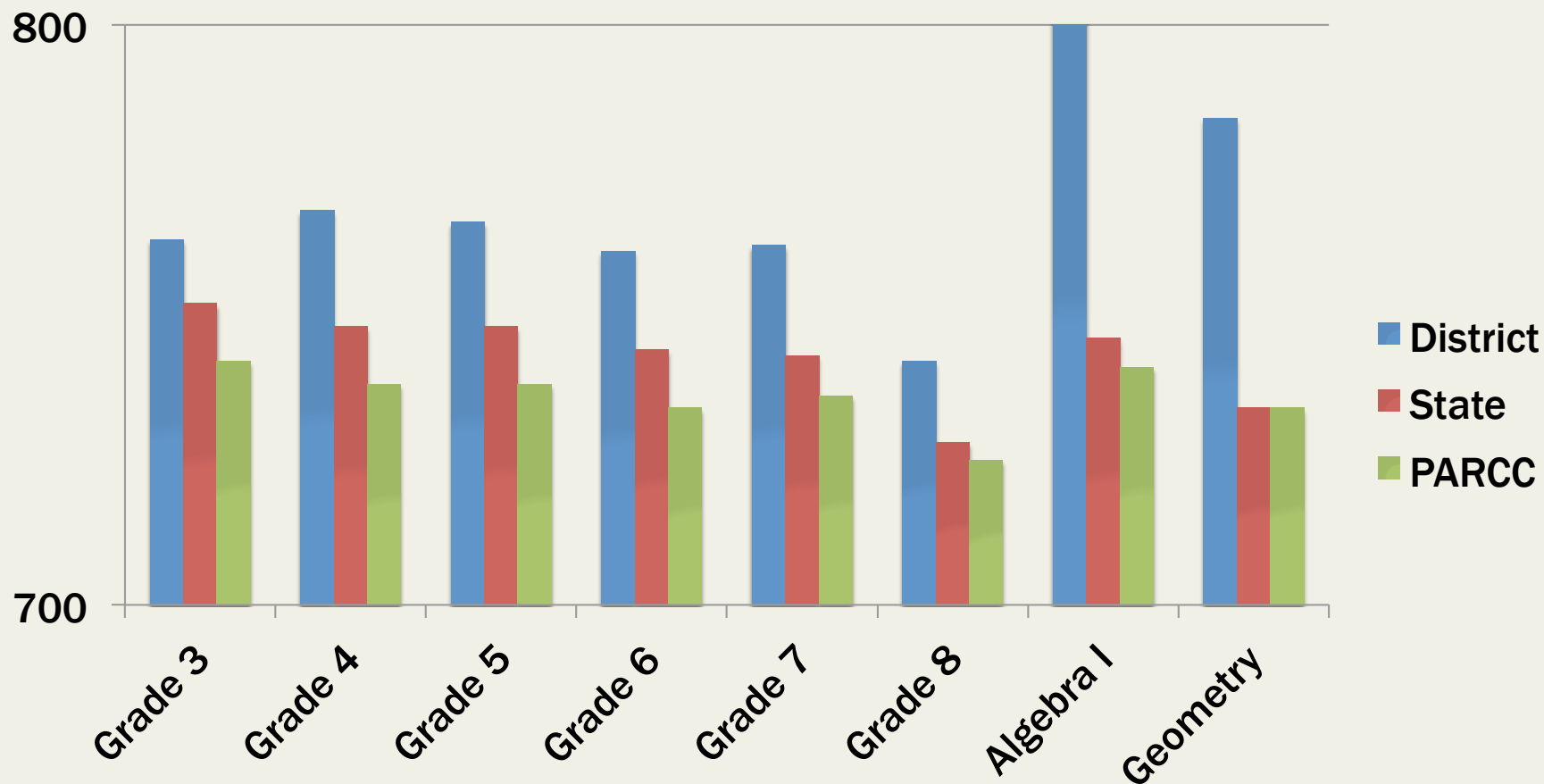|	Count of Valid Test Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectation (Level 5)	District % >= Level 4	NJ % >= Level 4
Grade 3	86	0.0%	5.8%	23.3%	58.1%	12.8%	70.9%	53.0%
Grade 4	67	0.0%	3.0%	20.9%	65.7%	10.4%	76.1%	49.4%
Grade 5	68	1.5%	5.9%	22.1%	50.0%	20.6%	70.6%	48.8%
Grade 6	79	1.3%	6.3%	32.9%	44.3%	15.2%	59.5%	43.5%
Grade 7	71	0.0%	11.3%	19.7%	49.3%	19.7%	69.0%	43.4%
Grade 8*	41	9.8%	12.2%	34.1%	43.9%	0.0%	43.9%	28.2%
Algebra I	46	0.0%	0.0%	0.0%	43.5%	56.5%	100.0%	45.8%
Geometry	4	/	/	/	/	/	/	29.5%

Note: Numbers may not sum to 100% due to rounding. These scores represent in-district test-takers of all abilities. Those students who took an alternate assessment to PARCC, the DLM, are so few in number that they are not presented in this report for privacy purposes.

ENGLISH LANGUAGE ARTS/LITERACY AVERAGE OVERALL SCORES

TBD ELA BY SUBGROUP

	Not Yet Meeting (Level 1)		Partially Meeting (Level 2)		Approaching Expectations (Level 3)		Meeting Expectations (Level 4)		Exceeding Expectations (Level 5)	
	Percent		Percent		Percent		Percent		Percent	
Male	0	0	2	7	21	26	68	29	9	39
Female	0	6	5	0	8	6	74	46	13	43
White	0	0	2	5	17	16	69	39	12	41
Asian	0	13	8	0	8	6	77	31	8	50
Grade	3	4	3	4	3	4	3	4	3	4

Percents rounded to the nearest whole percent. Due to rounding, sums may not total 100%.

CDW ELA BY SUBGROUP

	Not Yet Meeting (Level 1) Percent				Partially Meeting (Level 2) Percent				Approaching Expectations (Level 3) Percent				Meeting Expectations (Level 4) Percent				Exceeding Expectations (Level 5) Percent			
Male	0	0	0	0	8	0	5	0	11	11	18	11	76	74	47	35	5	14	29	54
Female	0	0	0	0	0	2	0	4	10	7	3	4	63	42	37	28	27	49	61	63
White	0	0	0	0	4	3	4	4	16	13	13	11	73	65	50	42	7	20	33	44
Asian	0	0	0	0	0	0	0	0	0	6	4	0	68	46	32	12	32	49	64	89
Grade	5	6	7	8	5	6	7	8	5	6	7	8	5	6	7	8	5	6	7	8

Percents rounded to the nearest whole percent. Due to rounding, sums may not total 100%.

TBD MATH BY SUBGROUP

	Not Yet Meeting (Level 1) Percent		Partially Meeting (Level 2) Percent		Approaching Expectations (Level 3) Percent		Meeting Expectations (Level 4) Percent		Exceeding Expectations (Level 5) Percent	
Male	0	0	4	6	23	22	62	63	11	9
Female	0	0	8	0	23	20	54	69	15	11
White	0	0	7	5	25	25	60	64	9	7
Asian	0	0	4	0	19	6	56	71	22	24
Grade	3	4	3	4	3	4	3	4	3	4

Percents rounded to the nearest whole percent. Due to rounding, sums may not total 100%.

CDW MATH BY SUBGROUP

	Not Yet Meeting (Level 1) Percent					Partially Meeting (Level 2) Percent					Approaching Expectations (Level 3) Percent					Meeting Expectations (Level 4) Percent					Exceeding Expectations (Level 5) Percent				
Male	0	0	0	6	0	5	6	9	18	0	18	34	21	41	0	61	46	53	35	39	16	14	18	0	61
Female	3	2	0	13	0	7	7	14	8	0	27	32	19	29	0	37	43	46	50	48	27	16	22	0	52
White	2	3	0	11	0	7	5	11	14	0	29	43	22	36	0	56	45	52	39	56	7	5	15	0	44
Asian	0	0	0	<	0	0	9	5	<	0	5	18	15	<	0	37	47	45	<	33	58	27	35	<	67
Grade	5	6	7	8	Alg.	5	6	7	8	Alg.	5	6	7	8	Alg.	5	6	7	8	Alg.	5	6	7	8	Alg.

Percents rounded to the nearest whole percent. Due to rounding, sums may not total 100%.

"<" indicates less than ten students in the subgroup.

COMPARISON OF OLD TAPPAN'S SPRING 2016 ADMINISTRATION OF PARCC ENGLISH LANGUAGE ARTS/LITERACY TO OLD TAPPAN'S SPRING 2017 AND SPRING 2018 PERCENTAGES

	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
Grade 3	1.4%	1.5%	0.0%	5.8%	3.1%	3.5%	21.7%	16.9%	15.1%	55.1%	55.4%	70.9%	15.9%	23.1%	10.5%
Grade 4	5.9%	0.0%	3.0%	4.4%	1.5%	3.0%	11.8%	14.7%	15.2%	47.1%	55.9%	37.9%	30.9%	27.9%	40.9%
Grade 5	0.0%	0.0%	0.0%	9.2%	1.4%	4.4%	28.9%	19.7%	10.3%	53.9%	54.9%	70.6%	7.9%	23.9%	14.7%
Grade 6	0.0%	0.0%	0.0%	1.1%	5.4%	1.3%	17.0%	27.0%	9.0%	56.8%	54.1%	56.4%	25.0%	13.5%	33.3%
Grade 7	5.1%	0.0%	0.0%	12.2%	2.3%	2.6%	15.3%	9.2%	10.5%	36.7%	40.2%	42.1%	30.6%	48.3%	44.7%
Grade 8	2.0%	6.9%	0.0%	7.1%	8.9%	2.4%	9.2%	16.8%	7.2%	48.0%	40.6%	31.3%	33.7%	26.7%	59.0%
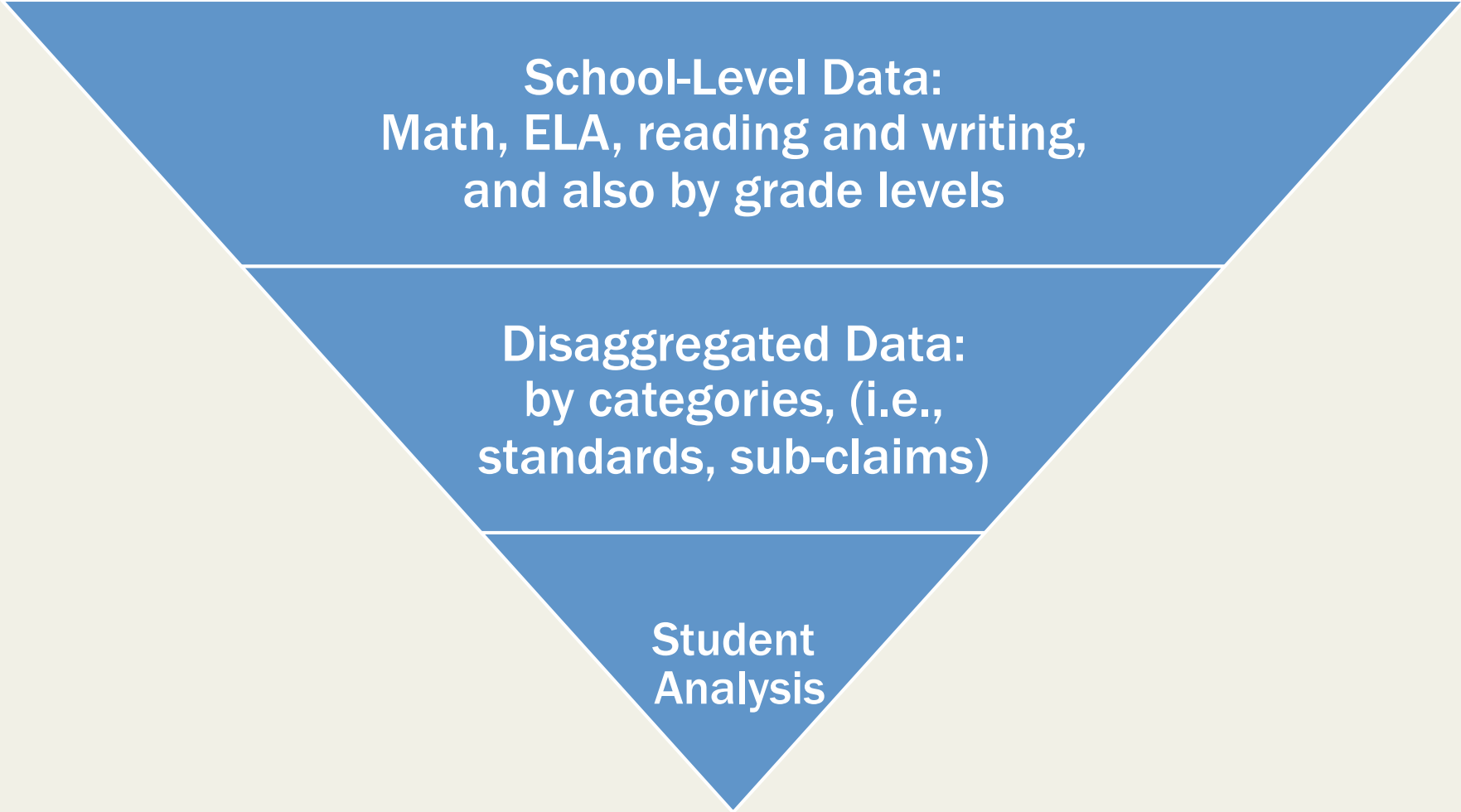
Notes: Percentages may not total 100 due to rounding.

COMPARISON OF OLD TAPPAN'S SPRING 2016 ADMINISTRATION OF PARCC MATHEMATICS TO OLD TAPPAN'S SPRING 2017 AND SPRING 2018 PERCENTAGES

	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
Grade 3	0.0%	1.4%	0.0%	4.3%	2.9%	5.8%	21.4%	15.9%	23.3%	51.4%	53.6%	58.1%	22.9%	26.1%	12.8%
Grade 4	0.0%	0.0%	0.0%	8.7%	5.9%	3.0%	20.3%	20.6%	20.9%	55.1%	54.4%	65.7%	15.9%	19.1%	10.4%
Grade 5	0.0%	0.0%	1.5%	5.3%	9.6%	5.9%	23.7%	32.9%	22.1%	64.5%	37.0%	50.0%	6.6%	20.6%	21.0%
Grade 6	0.0%	1.3%	1.3%	3.4%	11.5%	6.3%	14.6%	23.1%	32.9%	59.6%	56.4%	44.3%	22.5%	7.7%	15.2%
Grade 7	6.2%	0.0%	0.0%	7.2%	4.8%	11.3%	33.0%	22.9%	19.7%	46.4%	45.8%	49.3%	7.2%	26.5%	19.7%
Grade 8*	9.8%	5.8%	9.8%	17.6%	21.2%	12.2%	25.5%	44.2%	34.1%	47.1%	26.9%	43.9%	0.0%	1.9%	0.0%
Algebra I	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	64.1%	41.7%	43.5%	35.9%	58.3%	56.5%
Geometry	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	/	/	/	/	/	/

*Some students in Grade 8 participated in the PARCC Algebra I assessment in place of the 8th Grade Math assessment. Thus, PARCC Math 8 outcomes are not representative of Grade 8 performance as a whole.
Notes: Percentages may not total 100 due to rounding.

YEAR FOUR DATA ANALYSIS PLAN: DRILLING DOWN

School-Level Data:
Math, ELA, reading and writing,
and also by grade levels

Disaggregated Data:
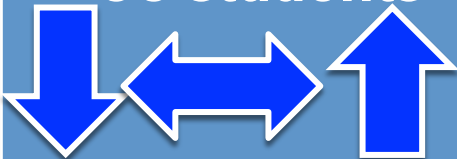by categories, (i.e.,
standards, sub-claims)

Student
Analysis
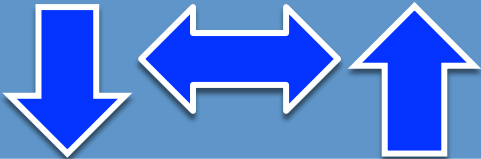
GRADE 3
LANGUAGE ARTS SUBCLAIM OUTCOMES

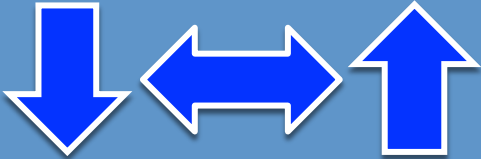| 86 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Literary Text	**15%**	**14%**	71%
Informational Text	**16%**	**21%**	63%
Vocabulary	**6%**	**24%**	70%
Writing Expression	**5%**	**9%**	86%
Language Conventions	**3%**	**6%**	91%

GRADE 4
LANGUAGE ARTS SUBCLAIM OUTCOMES

66 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Literary Text	11%	15%	74%
Informational Text	8%	18%	74%
Vocabulary	14%	14%	73%
Writing Expression	9%	9%	82%
Language Conventions	5%	18%	77%

GRADE 5
LANGUAGE ARTS SUBCLAIM OUTCOMES

68 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Literary Text	3%	18%	79%
Informational Text	13%	22%	65%
Vocabulary	12%	16%	72%
Writing Expression	3%	7%	90%
Language Conventions	1%	15%	84%

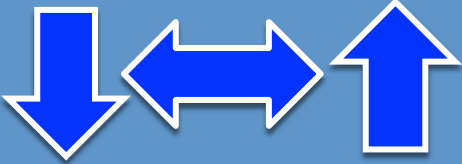# GRADE 6
LANGUAGE ARTS SUBCLAIM OUTCOMES

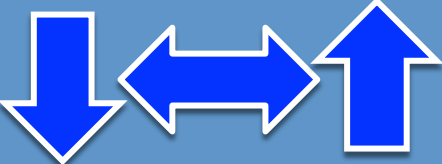| 78 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Literary Text	4%	18%	78%
Informational Text	8%	21%	72%
Vocabulary	15%	21%	64%
Writing Expression	1%	3%	96%
Language Conventions	0%	4%	96%

GRADE 7
LANGUAGE ARTS SUBCLAIM OUTCOMES

76 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Literary Text	9%	11%	80%
Informational Text	5%	11%	84%
Vocabulary	14%	20%	66%
Writing Expression	3%	12%	86%
Language Conventions	3%	5%	92%

GRADE 8
LANGUAGE ARTS SUBCLAIM OUTCOMES

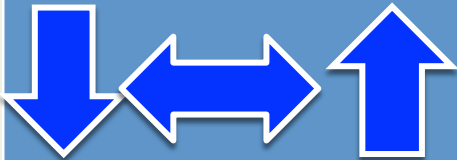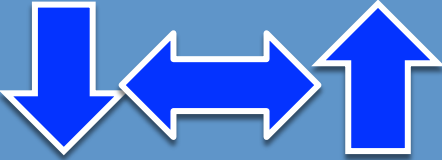| 83 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Literary Text	5%	10%	86%
Informational Text	6%	11%	83%
Vocabulary	13%	19%	67%
Writing Expression	2%	4%	94%
Language Conventions	2%	2%	95%

GRADE 3
MATHEMATICS SUBCLAIM OUTCOMES

86 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Major Content	**6%**	**23%**	71%
Supporting Content	**13%**	**16%**	71%
Reasoning	**7%**	**22%**	71%
Modeling	**19%**	**14%**	67%

GRADE 4
MATHEMATICS SUBCLAIM OUTCOMES

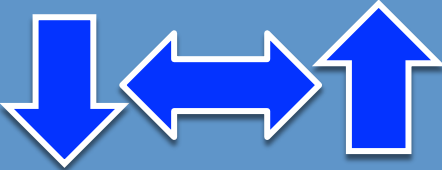| 67 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Major Content	**1%**	**21%**	**78%**
Supporting Content	**15%**	**12%**	**73%**
Reasoning	**9%**	**28%**	**63%**
Modeling	**7%**	**12%**	**81%**

GRADE 5
MATHEMATICS SUBCLAIM OUTCOMES

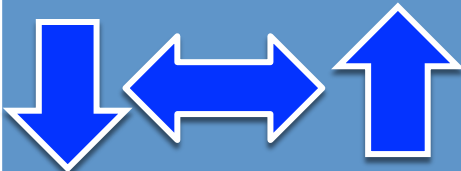| 68 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Major Content	7%	25%	68%
Supporting Content	19%	18%	63%
Reasoning	6%	21%	74%
Modeling	9%	22%	69%

GRADE 6
MATHEMATICS SUBCLAIM OUTCOMES

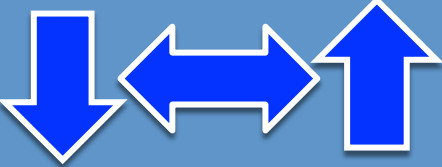| 79 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Major Content	10%	30%	59%
Supporting Content	15%	23%	62%
Reasoning	15%	27%	58%
Modeling	25%	13%	62%

GRADE 7
MATHEMATICS SUBCLAIM OUTCOMES

71 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Major Content	10%	18%	72%
Supporting Content	6%	31%	63%
Reasoning	13%	18%	69%
Modeling	20%	14%	66%

GRADE 8
MATHEMATICS SUBCLAIM OUTCOMES

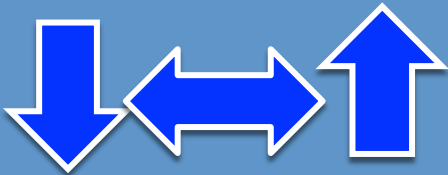| 41 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Major Content	27%	24%	49%
Supporting Content	27%	54%	20%
Reasoning	22%	24%	54%
Modeling	22%	32%	46%

ALGEBRA I
MATHEMATICS SUBCLAIM OUTCOMES

46 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Major Content	0%	0%	100%
Supporting Content	2%	2%	96%
Reasoning	0%	2%	98%
Modeling	0%	2%	98%

GEOMETRY MATHEMATICS SUBCLAIM OUTCOMES

4 students	BELOW Expectations	NEARLY MEETS Expectations	MEETS OR EXCEEDS Expectations
Major Content	/	/	/
Supporting Content	/	/	/
Reasoning	/	/	/
Modeling	/	/	/

WHAT ARE WE DOING?

We are:
- Discussing levels of questioning and test language.
- Reviewing Evidence-Based Statements.
- Analyzing present and previous students' results to guide current year instruction.

WHAT ARE WE DOING?

We are:
- Including cross-disciplined faculty in conversations.
- Sharpening focus on extended-constructed responses throughout the school year.
- Sharpening focus on vocabulary instruction and integration.

STUDENT SCORE REPORTS

See side 2 of this report for specific information on your child's performance in reading and writing.

How Did xxxx Perform Overall?

Performance Level 3

- **Level 5** Exceeded Expectations
- **Level 4** Met Expectations
- **Level 3** Approached Expectations
- **Level 2** Partially Met Expectations
- **Level 1** Did Not Yet Meet Expectations

Your child's score
745

650	700	725	750	810	850
Level 1	Level 2	Level 3	Level 4	Level 5	

May need additional support to meet expectations at the next grade level   On track for the next grade level

School Average
714

District Average
724

State Average
729

Cross-State Average
714

650 700 725 750 810 850

How Students in New Jersey Performed

12%	17%	24%	35%	12%
Level 1	Level 2	Level 3	Level 4	Level 5
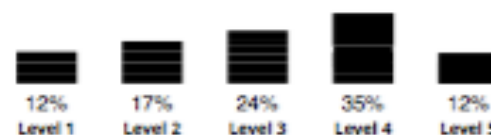
Percentage of students at each performance level

The probable range in the student's overall score on this test is plus or minus 7.3 points. This is the amount of change that would be expected in your child's score if he/she were to take the test many times. Small differences in scores should not be overinterpreted.

NJ SLA-S SCIENCE RESULTS

- NJ Student Learning Assessment for Science (NJ SLA-S) replaced the NJ Assessment of Skills and Knowledge (NJ ASK) in Science.

- NJ ASK had been administered in Grades 4 and 8.

- NJ SLA-S was/will be administered in Grades 5 and 8.

- The NJ SLA-S Pilot Test was administered in the spring of 2018. Because it was a "pilot," the District does not receive student scores. Additionally, performance on the "pilot" does not count towards the school's 2018 accountability standards.
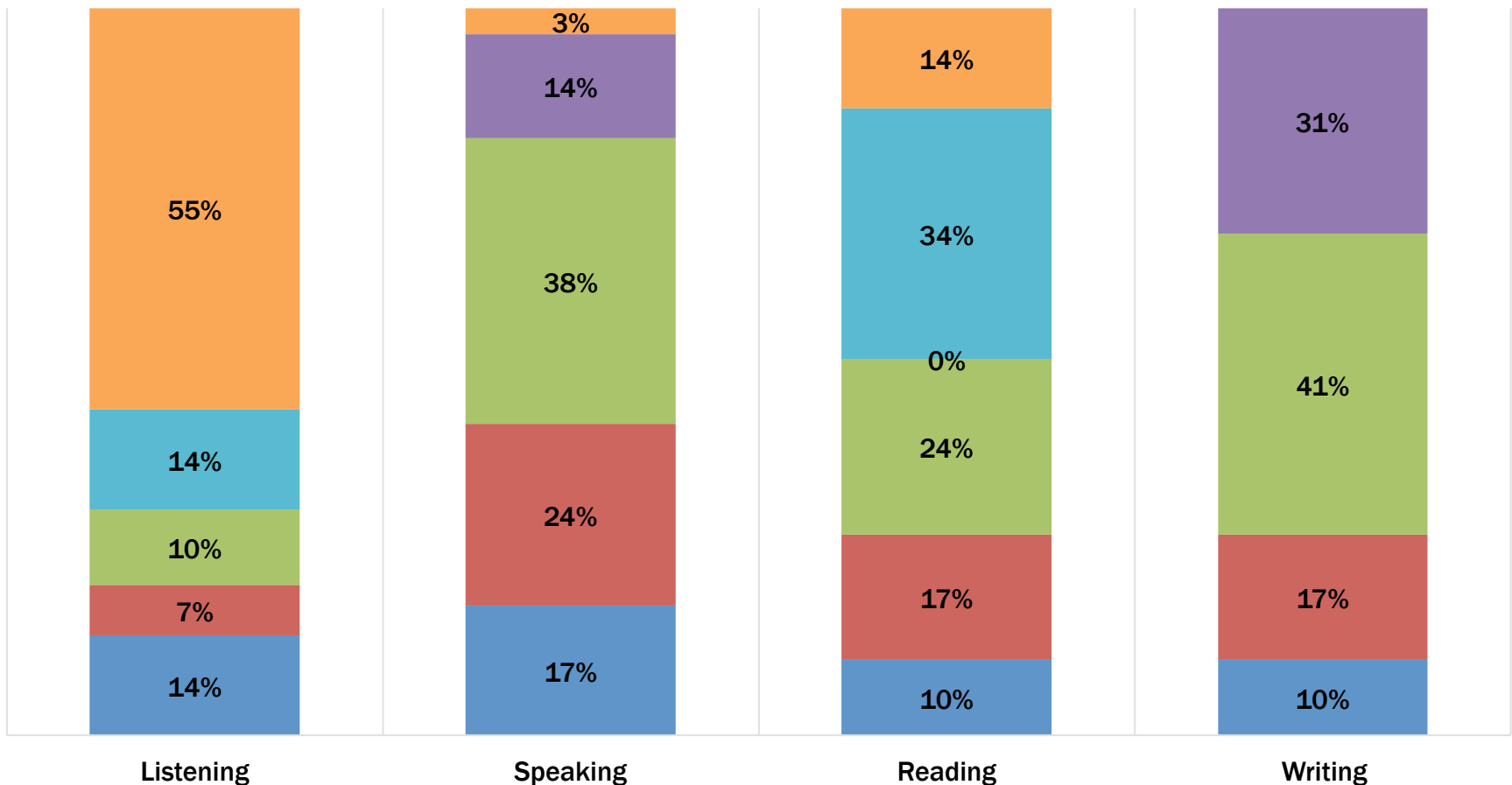
PUBLIC EDUCATION: A BALANCE

"There are so many things that kids care about, where they excel, where they try hard, where they learn important life lessons, that are not picked up by test scores."

- *Angela Duckworth*

Old Tappan Public School District

Statement of Purpose

We exist to foster a community of learners in which each participant's…

Interests		Explored
Gifts & Talents	A R E	Cultivated
Dreams		Expressed
Personal-best		Celebrated

Vision

We seek to create an environment that is both challenging and nurturing for every learner.