

**PARCC Results:
Spring 2017
Administrations**

**Delaware Township School
October, 2017**

Measuring
College and
Career
Readiness

**COMPARISON OF DELAWARE TOWNSHIP SCHOOL'S
 SPRING 2015, SPRING 2016, & SPRING 2017
 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 2015 to 2017	Change in Level 4 and Level 5 From 2015 to 2017**
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017		
3	2.6	11.1	2.9	13.2	0.0	23.5	28.9	18.5	23.5	52.6	70.4	44.1	2.6	6.2	5.9	+10.6	-5.2
4	0.0	0.0	6.5	12.5	19.5	12.9	31.3	14.6	12.9	46.9	61.0	54.8	9.4	4.9	12.9	+6.9	+11.4
5	2.8	0.0	2.5	5.5	9.5	7.5	16.6	23.8	15.0	69.4	59.5	67.5	5.5	7.1	7.5	+1.7	+0.1
6	0.0	2.5	2.5	4.9	2.5	10.0	19.5	20.0	30.0	70.7	62.5	47.5	4.9	12.5	10.0	+7.6	-17.5
7	10.5	0.0	0.0	13.1	7.5	5.1	26.3	10.0	15.4	36.9	50.0	61.5	13.2	32.5	17.9	-18.5	+29.3
8	0.0	4.3	0.0	7.6	4.3	7.1	7.6	37.0	7.1	61.2	45.7	59.5	2.3	8.7	26.2	-0.5	+24.2

COMPARISON OF DELAWARE TOWNSHIP SCHOOL'S SPRING 2015, SPRING 2016, & SPRING 2017 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**
	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017	2015	2016	2017		
3	0.0	7.4	0.0	18.4	7.4	14.7	23.7	25.9	35.3	52.6	44.4	41.2	5.2	14.8	8.8	-3.7	-7.8
4	3.0	12.2	3.3	15.6	9.8	16.7	43.7	29.3	30.0	31.3	46.3	43.3	6.2	2.4	6.7	+1.4	+12.5
5	2.7	0.0	2.6	5.5	14.3	7.7	16.6	16.7	25.6	69.4	61.9	48.6	5.5	7.1	15.4	+2.1	-10.9
6	0.0	0.0	2.5	7.3	5.0	17.5	34.1	25.0	30.0	48.8	50.0	45.0	9.8	20.0	5.0	+12.9	-8.6
7	5.2	0.0	0.0	28.9	7.5	5.1	26.3	42.5	35.9	39.5	37.5	46.2	0.0	12.5	12.8	-29.0	+19.5
8*	0.0	6.9	4.0	25.0	32.0	8.0	50.0	24.1	40.0	25.0	37.9	48.0	0.0	0.0	0.0	-13.0	+23.0
ALG I	0.0	0.0	0.0	0.0	5.9	0.0	0.0	0.0	0.0	100	88.2	100.0	0.0	0.0	0.0	n/c	n/c

*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 DELAWARE TOWNSHIP SCHOOL'S 2015 TO 2017 SPRING PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	% Change in Level 1 and Level 2				% Change in Level 4 and Level 5			
	Delaware Township		State		Delaware Township		State	
Grade 3	↑	10.6%	↓	5.8%	↓	5.2	↑	6.9%
Grade 4	↑	6.9%	↓	1.8%	↑	11.4	↑	4.8%
Grade 5	↑	1.7%	↓	3.3%	↑	0.1	↑	7.4%
Grade 6	↑	7.6%	↓	2.3%	↓	17.5	↑	4.5%
Grade 7	↓	18.5%	↓	5.0%	↑	29.3	↑	7.6%
Grade 8	↓	0.5%	↓	5.5%	↑	24.2	↑	7.5%

Notes: Percentages may not total 100 due to rounding.

- An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

COMPARISON OF DELAWARE TOWNSHIP SCHOOL'S 2015 TO 2017 SPRING PARCC ADMINISTRATIONS MATHEMATICS

	% Change in Level 1 and Level 2				% Change in Level 4 and Level 5			
	Delaware Township School		State		Delaware Township School		State	
Grade 3	↓	3.7	↓	4.4%	↓	7.8	↑	7.5%
Grade 4	↑	1.4	↓	3.5%	↑	12.5	↑	6.7%
Grade 5	↑	2.1	↓	2.5%	↓	10.9	↑	5.2%
Grade 6	↑	12.9	↓	0.2%	↓	8.6	↑	2.8%
Grade 7	↓	29.0	↓	2.1%	↑	19.5	↑	2.8%
Grade 8	↓	13.0	↓	3.8%	↑	23.0	↑	4.2%
Algebra I*	n/c	n/c	↓	4.8%	n/c	n/c	↑	5.4%

*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.

- An up arrow indicates an increase of the % change from the previous year where a down arrow shows a decrease of the % change from the previous year.

COMPARISON OF **DELAWARE TOWNSHIP SCHOOL'S** STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS ENGLISH LANGUAGE ARTS/LITERACY

	Students Tested		Year to Year Increase
	2016	2017	
Grade 3	27	34	7
Grade 4	41	31	10
Grade 5	42	40	-2
Grade 6	40	40	0
Grade 7	40	39	-1
Grade 8	46	42	-4
TOTAL	236	226	-10

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

COMPARISON OF **DELAWARE TOWNSHIP SCHOOL'S** STUDENTS TESTED SPRING 2016 AND SPRING 2017 PARCC ADMINISTRATIONS MATHEMATICS

	Students Tested		Year to Year Increase
	2016	2017	
Grade 3	27	34	7
Grade 4	41	30	-11
Grade 5	42	39	-3
Grade 6	40	40	0
Grade 7	40	39	-1
Grade 8*	29	25	-4
Algebra I	17	17	0
TOTAL	236	224	-12

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

COMPARISON OF DELAWARE TOWNSHIP SCHOOL'S SPRING 2016 AND SPRING 2017 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
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
Grade 3	2.9	12.7	23.5	14.4	23.5	22.5	44.1	42.9	5.9	7.5
Grade 4	6.5	7.7	12.9	12.8	12.9	23.7	54.8	40.5	12.9	15.4
Grade 5	2.5	6.8	7.5	12.2	15.0	22.1	67.5	48.2	7.5	10.7
Grade 6	2.5	6.5	10.0	14.6	30.0	25.6	47.5	41.0	10.0	12.3
Grade 7	0.0	8.9	5.1	11.4	15.4	20.5	61.5	35.4	17.9	23.8
Grade 8	0.0	9.0	7.1	11.6	7.1	20.3	59.5	40.5	26.2	18.6

Notes: Percentages may not total 100 due to rounding.

COMPARISON OF DELAWARE TOWNSHIP SCHOOL'S SPRING 2016 AND SPRING 2017 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
	2017	2017	2017	2017	2017	2017	2017	2017	2017	2017
Grade 3	0.0	7.8	14.7	14.6	35.3	25.1	41.2	38.7	8.8	13.7
Grade 4	3.3	8.1	16.7	17.5	30.0	27.1	43.3	40.6	6.7	6.7
Grade 5	2.6	6.5	7.7	17.8	25.6	29.6	48.7	37.3	15.4	8.9
Grade 6	2.5	9.7	17.5	19.1	30.0	27.7	45.0	35.0	5.0	8.6
Grade 7	0.0	8.0	5.1	19.9	35.9	32.5	46.2	33.9	12.8	5.7
Grade 8*	4.0	22.9	8.0	21.4	40.0	28.0	48.0	26.9	0.0	0.8
Algebra I	0.0	12.2	0.0	22.1	0.0	24.2	100.0	36.9	0.0	4.5

*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.



NJASK SCIENCE SCORES 2016-17

Grade 8: year 2017 45 students tested Year: 2016 45 students

Partially proficient:	2	4.7%	PP:	5	11%
Proficient:	21	48.8%	Prof:	24	53%
Advanced proficient:	20	46.5%	Ad. P.:	16	36%

Grade 4: year 2017 36 students tested Year:2016 38 students

Partially proficient:	3	8.3%	PP:	1	3%
Proficient:	8	22.2%	Prof.	8	21%
Advanced proficient:	25	69.4%	Ad.P.	29	76%



NJASK SCIENCE SCORES 2016-17

Grade 8: year 2017

	DTS	DFG	STATE
Partially proficient:	4.7%	17.0%	26.8%
Proficient:	48.8%	47.3%	46.6%
Advanced proficient:	46.5%	35.7%	26.6%

Grade 4: 2017

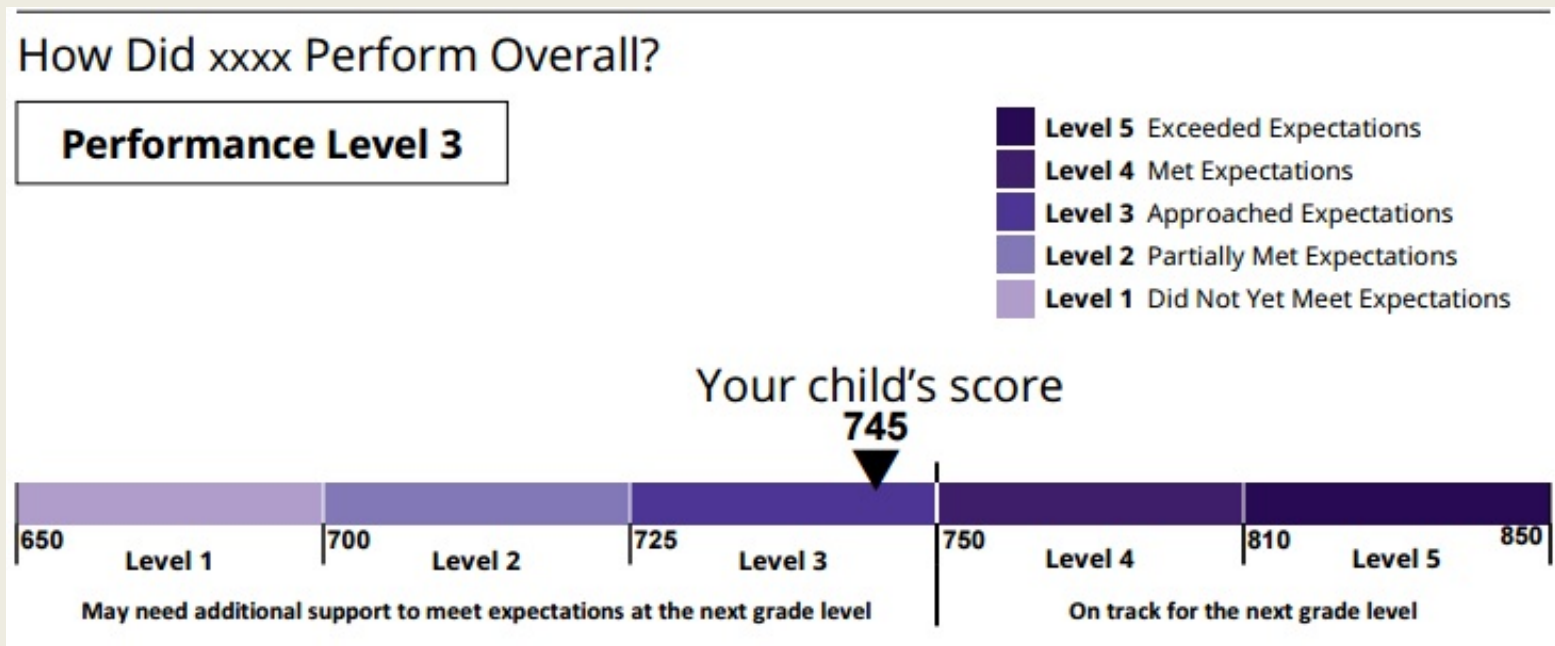
	DTS	DFG	STATE
Partially proficient:	8.3%	8.0%	14.4%
Proficient:	22.2%	35.3%	40.1%
Advanced proficient:	69.4%	56.7%	45.4%

QUESTIONS TO GUIDE DATA REFLECTION

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

RESOURCES FOR PARENTS

- Understanding the student score reports (with translations): understandthescore.org/
- <http://www.nj.gov/education/assessment/parents/PARCCGuidesforTeacherConversations.pdf>



Sample report

QUESTIONS?

- Please contact Mrs. Patricia Pillon and Mrs. Kathleen Racile, DTS Supervisors at ppillon@dtsk8.org and kracile@dtsk8.org

Thank you!