

# WAYNE TOWNSHIP PUBLIC SCHOOLS

## ASSESSMENT PERFORMANCE REPORT

2016 Administration

BOE PRESENTATION  
October 20, 2016

# About the PARCC

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The Partnership for Assessment of Readiness for College and Careers (PARCC) is a consortium of states that collaboratively developed a common set of assessments to measure student achievement and preparedness for college and careers.

The PARCC is aligned to the Common Core State Standards

During the 2014-2015 school year, the PARCC replaced the NJASK and the HSPA as the standardized test administered in New Jersey public schools.

## About the 2015 PARCC in the WTPS

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The PARCC was not well-received by the community and was rejected by large segments of the community along with other controversial mandates from the state and federal government.

The loss of instructional time during two extended time periods (PBA & EOY) led to significant disruption of the school year.

The discontent of the community was expressed by the 604 cases of test refusals. This decreased to 243 refusals in the second year of testing keeping the district in compliance of at least 95% of population required to test.

Widespread outcry and increased technology purchasing dramatically reduced the PARCC window.

## How did we do this past year?

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Overall, the district showed dramatic improvement with our PARCC results. Statewide, there was progress with the PARCC, but the growth levels in Wayne far exceeded the level of growth experienced in the rest of the state.

The Wayne Township Public Schools work very well for many students, but not all students. Our subgroup results show that a focus on subgroup performance is important.

The PARCC provides a tremendous amount of information to educators and we know that there are specific standards where we performed well and where improvement is needed.

# PARCC FAST FACTS

- 71% of Regular Ed students are meeting or exceeding standards on ELA
- 61% of Regular Ed students are meeting or exceeding standards on Math
- Students with Disabilities raised from 19% in 2015 meeting or exceeding standards on ELA to 31% in 2016
- Students with Disabilities raised from 22% in 2015 meeting or exceeding standards on Math to 24% in 2016
- There were 616 students in math who were within ten points or less from proficiency. By targeting them we have a potential 12% increase in our passing rate
- There were 547 students in ELA who were within ten points or less from proficiency. By targeting them we have a potential 10% increase in our passing rate
- In 2015 14.4% of Regular Ed students received an A in their ELA course and less than a four on PARCC this decreased to 10.7% in 2016
- In 2015 14.0% of Regular Ed students received an A in their Math course and less than a four on PARCC this decreased to 8.2% in 2016
- The average score for math students in G&T, Honors, & Track 1A courses are 799.17 vs. regular education at 748.45
- The average score for ELA students in G&T, Honors, & Track 1A

Content Clusters Subgroups	District Prof. % 2015	District Prof. % 2016
Reading Lit	50.0%	59.4%
Reading Informational	49.7%	59.0%
Reading Vocab	51.8%	70.7%
Reading Lit and Info	39.6%	48.2%
Writing Expression	58.7%	67.2%
Writing Convention	63.4%	68.1%
Math Major Content	47.2%	54.3%
Math Supporting Content	50.5%	53.2%
Math Reasoning	48.0%	55.5%
Math Modeling	53.1%	51.1%
Math Major and Supporting	38.2%	43.1%

# District Elementary School Results

	Not Yet Meeting Level 1	Partially Meeting Level 2	App. Expect. Level 3	Meeting Expectations Level 4	Exc.Expectations Level 5	District % $\geq$ 4 2015	District % $\geq$ 4 2016	State % $\geq$ 4 2016	District Change in $\geq$ 4	State Change in $\geq$ 4	Dist. Growth comp. to state
Grade 3 ELA	5%	11%	22%	56%	7%	52%	62%	47.5%	10%	4.1%	6.2%
Grade 4 ELA	3%	8%	23%	51%	15%	63%	66%	53.5%	3%	2.4%	0.7%
Grade 5 ELA	2%	7%	20%	62%	9%	62%	71%	53.3%	9%	1.7%	7.3%
Grade 3 Math	2%	6%	17%	50%	25%	60%	75%	51.7%	15%	6.8%	8.4%
Grade 4 Math	3%	9%	28%	52%	7%	59%	60%	46.6%	1%	5.9%	-5.0%
Grade 5 Math	1%	9%	24%	51%	14%	52%	65%	47.2%	13%	6.2%	7.2%

# District Middle School Results

	Not Yet Meeting Level 1	Partially Meeting Level 2	App. Expect. Level 3	Meeting Expect. Level 4	Exceeding Expect. Level 5	District % $\geq 4$ 2015	District % $\geq 4$ 2016	State % $\geq 4$ 2016	District Change in $\geq 4$	State Change in $\geq 4$	District Growth Compared to State
Grade 6 ELA	2%	8%	22%	55%	13%	66%	68%	52.3%	2%	3.5%	-1.4%
Grade 7 ELA	1%	4%	15%	42%	38%	70%	80%	56.3%	10%	4.7%	5.4%
Grade 8 ELA	5%	8%	15%	46%	27%	64%	73%	55.2%	9%	3.6%	5.8%
Grade 6 Math	3%	12%	32%	45%	8%	49%	53%	42.9%	4%	2.2%	1.8%
Grade 7 Math	2%	7%	25%	50%	16%	53%	66%	38.7%	13%	1.9%	11.6%
Grade 8 Math	10%	19%	25%	44%	2%	38%	46%	25.6%	8%	2.1%	5.9%
Grade 8 Algebra 1	0%	0%	.08%	68.5%	31.4%	91.9%	99.2%	41.2%	7.3%	5.2%	2.1%

# District High School Results

	Not Yet Meeting Level 1	Partially Meeting Level 2	Approaching Expectations Level 3	Meeting Expectations Level 4	Exceeding Expectations Level 5	District % $\geq$ 4 2015	District % $\geq$ 4 2016	State % $\geq$ 4 2016	District Change in $\geq$ 4	State Change in $\geq$ 4	District Growth compared to State
Grade 9	5%	11%	22%	40%	21%	38%	62%	49.0%	24%	9.2%	14.7%
Grade 10	12%	13%	23%	38%	14%	30%	53%	44.4%	23%	7.7%	14.9%
Grade 11	13%	18%	28%	32%	9%	24%	41%	40.1%	17%	-0.9%	18.0%
Alg 1	9%	16%	31%	42%	1%	30.3%	43.4%	41.2%	13.1%	5.2%	7.9%
Geometry	5%	18%	36%	35%	5%	28%	40%	27.0%	12%	4.6%	7.7%
Alg 2	25%	22%	18%	29%	6%	28%	35%	25.1%	7%	1.1%	6.0%



# Subgroup Results ELA

Subgroup	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	District % >=4
Hispanic/Latino Ethnicity	8%	16%	26%	41%	9%	50%
American Indian or Alaska Native	16%	0%	0%	67%	17%	84%
Asian	2%	5%	13%	48%	32%	80%
Black/African American	6%	19%	26%	38%	10%	48%
Native Haw./ Pac. Is.	0%	20%	40%	20%	20%	40%
White	5%	9%	22%	48%	16%	64%
Two or More Races	3%	0%	15%	33%	30%	63%
ELL	29%	26%	34%	8%	32%	40%
Economic Disadvantage	12%	18%	27%	34%	9%	43%
Students w/ Disabilities	16%	23%	29%	27%	4%	31%

# Subgroup Results Math

	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding Expectations (Level 5)	District % $\geq 4$
Hispanic/Latino Ethnicity	11%	23%	29%	33%	43%	76%
American Indian or Alaska Native	0%	14%	0%	86%	0%	86%
Asian	3%	4%	14%	54%	25%	79%
Black or African American	11%	21%	29%	31%	8%	39%
Native Hawaiian/Pacific Islander	12%	13%	63%	13%	0%	13%
White	6%	47%	27%	46%	9%	55%
Two or More Races	0%	6%	12%	61%	21%	82%
ELL	23%	29%	22%	23%	3%	26%
Economic Disadvantage	12%	24%	30%	28%	5%	33%
Students with Disabilities	18%	29%	30%	20%	4%	24%

# Making the Most of PARCC

## Technology Enhancements

PARCC Windows= HS/MS/ES

2014-2015= 15/30/26

2015-2016= 15/18/22

2016-2017 (Projected) = 11/8/8

## Utilizing PARCC Results

- Information to impact curricular decisions
  - Identify strengths and weaknesses in individual students
  - Targeting curricular evidence statements to aid teachers in instruction
  - Placement information for leveling and remediation services
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# NJ Ask Science Grade 4

Demographic Group	Partially Proficient Percent	Proficient Percent	Advanced Proficient Percent	Total Percent Proficient in District	State Proficient Percent
Total Students	3.1	28.3	68.5	96.8	89.8
General Education	1.3	25.2	73.5	98.7	93.7
Special Education	6.4	41.8	51.8	95.6	77.6
ELL	22.7	31.8	36.8	77.3	70.0
White	3.3	26.8	69.9	96.7	95.8
Black or African American	0.0	60.0	40.0	100	80.0
Asian	2.9	22.1	75.0	97.1	94.6
Pacific Islander	0.0	0.0	100.0	100	92.5
Hispanic or Latino	3.1	40.6	56.3	96.9	82.5
Econ. Disadvantaged	8.1	47.3	44.6	91.9	81.1

# NJ Ask Science Grade 8

<b>Demographic Group</b>	<b>Partially Proficient Percent</b>	<b>Proficient Percent</b>	<b>Advanced Proficient Percent</b>	<b>Total Percent Proficient in District</b>	<b>State Proficient Percent</b>
Total Students	17.6	47.6	34.8	82.4	72.9
General Education	10.9	50.2	39.0	89.2	81.1
Special Education	53.3	34.4	12.2	46.6	42.1
ELL	42.9	28.6	28.6	57.2	40.8
White	16.9	49.5	33.6	83.1	83.9
Black or African American	36.4	45.5	18.2	63.7	49.9
Asian	5.4	44.6	50.0	94.6	91.0
Pacific Islander	100.0	0.0	0.0	0.0	82.2
Hispanic or Latino	34.5	37.9	27.6	65.5	57.9
Econ. Disadvantaged	39.1	40.6	20.3	60.9	54.8

# NJBCT

<b>Demographic Group</b>	<b>Partially Proficient Percent</b>	<b>Proficient Percent</b>	<b>Advanced Proficient Percent</b>	<b>Total Percent Proficient in District</b>	<b>State Proficient Percent</b>
Total Students	30.5	57.8	14.7	72.5	56.7
General Education	23.3	60.3	16.4	76.7	64.9
Special Education	64.9	28.7	6.4	35.1	22.1
ELL	72.7	27.3	0.0	27.3	16.6
White	30.8	56.4	12.8	69.2	68.4
Black or African American	80.0	20.0	0.0	20.0	32.3
Asian	7.5	54.7	37.7	92.4	83.0
Hispanic or Latino	42.9	50.0	7.1	57.1	38.7
Amer. Indian/AK Native	0.0	0.0	100.0	100.0	50.8
Econ. Disadvantaged	55.9	39.0	5.1	44.1	35.6

# Go Wayne Public Schools!!!

