



# Little Ferry School District

State Assessment Results Presentation

October 19th, 2017

# New Jersey's Statewide Assessment Program

- 2017 marks the 3<sup>rd</sup> administration of the Partnership for Assessment of Readiness for College and Careers (PARCC)
- Students took PARCC English Language Arts and Literacy Assessments 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

# Comparison of Little Ferry'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	5.9	10.6	<b>10.6</b>	15.8	20.2	<b>7.7</b>	32.7	26.9	<b>29.8</b>	41.6	40.4	<b>43.3</b>	4.0	1.9	<b>8.7</b>	<b>-3.4</b>	<b>+6.4</b>
4	5.6	2.9	<b>6.5</b>	13.5	10.8	<b>15.9</b>	33.7	31.4	<b>16.8</b>	42.7	46.1	<b>51.4</b>	4.5	8.8	<b>9.3</b>	<b>+3.3</b>	<b>+13.5</b>
5	6.5	5.9	<b>4.1</b>	19.6	15.7	<b>7.1</b>	33.7	41.2	<b>20.4</b>	39.1	35.3	<b>59.2</b>	1.1	2.0	<b>9.2</b>	<b>-14.9</b>	<b>+28.2</b>
6	6.4	10.4	<b>4.8</b>	16.5	15.6	<b>15.2</b>	24.8	41.7	<b>22.9</b>	44.0	27.1	<b>43.8</b>	8.3	5.2	<b>13.3</b>	<b>-2.9</b>	<b>+4.8</b>
7	9	6.2	<b>8.6</b>	12.5	12.4	<b>12.9</b>	23.2	23.0	<b>20.4</b>	39.3	45.1	<b>46.2</b>	17.0	13.3	<b>11.8</b>	<b>0</b>	<b>+1.7</b>
8	2.1	10.8	<b>8.2</b>	15.6	15.0	<b>8.2</b>	28.1	29.2	<b>23.6</b>	52.1	38.3	<b>46.4</b>	2.1	6.7	<b>13.6</b>	<b>-1.3</b>	<b>+5.8</b>

\*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.

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

# Comparison of Little Ferry'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	1.9	3.8	26.7	13.9	17.9	38.6	25.9	27.4	26.7	48.1	43.4	7.9	10.2	7.5	-5	+16.3
4	8.6	1.0	3.7	18.3	18.6	19.6	44.1	36.3	31.8	26.9	40.2	42.1	2.2	3.9	2.8	-3.6	+15.8
5	2.2	7.8	1.0	30.4	23.3	12.0	42.4	39.8	34.0	21.7	23.3	48.0	3.3	5.8	5.0	-19.6	+28
6	7.3	9.2	5.7	22.7	35.7	25.7	40.9	34.7	33.3	27.3	17.3	28.6	1.8	3.1	6.7	+1.4	+6.2
7	1.8	6.8	8.5	27.4	19.7	22.3	43.4	44.4	38.3	23.9	27.4	24.5	3.5	1.7	6.4	+1.6	+3.5
8*	18.2	18.8	15.3	26.0	36.2	41.7	29.9	33.3	30.6	26.0	11.6	12.5	0.0	0.0	0.0	+12.8	-13.5
ALG I	0.0	1.9	0.0	0.0	13.5	0.0	30.0	34.6	10.5	60.0	44.2	84.2	10.0	5.8	5.3	0	+19.5

\*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 Little Ferry's Students Tested Spring 2016 and Spring 2017 PARCC Administrations English Language Arts/Literacy

	Students Tested		Year to Year Increase
	2016	2017	
Grade 3	104	104	0
Grade 4	102	107	+5
Grade 5	102	98	-4
Grade 6	96	105	+9
Grade 7	113	93	-20
Grade 8	120	110	-10

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

## Comparison of Little Ferry's Students Tested Spring 2016 and Spring 2017 PARCC Administrations Mathematics

	Students Tested		Year to Year Increase
	2016	2017	
Grade 3	108	106	-2
Grade 4	102	107	+5
Grade 5	103	100	-3
Grade 6	98	105	+7
Grade 7	117	94	-23
Grade 8*	69	72	+3
Algebra I	52	38	-14

\*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> 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 Little Ferry's  
 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	<b>State</b>	District	<b>State</b>	District	<b>State</b>
	2017	<b>2017</b>	2017	<b>2017</b>	2017	<b>2017</b>
Grade 3	<b>18.3</b>	27.1	29.8	<b>22.5</b>	<b>52.0</b>	50.4
Grade 4	22.4	20.5	16.8	<b>23.7</b>	<b>60.7</b>	55.9
Grade 5	<b>11.2</b>	19.0	20.4	<b>22.1</b>	<b>68.4</b>	58.9
Grade 6	<b>20.0</b>	21.1	22.9	<b>25.6</b>	<b>57.1</b>	53.3
Grade 7	21.5	20.3	20.4	<b>20.5</b>	58.0	59.2
Grade 8	<b>16.4</b>	20.6	23.6	<b>20.3</b>	<b>60.0</b>	59.1

Notes: Percentages may not total 100 due to rounding.



## Comparison of Little Ferry's 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
	2017	2017	2017	2017	2017	2017
Grade 3	21.7	22.4	27.4	25.1	30.9	52.4
Grade 4	23.3	25.6	31.8	27.1	44.9	47.3
Grade 5	13.0	24.3	34.0	29.6	53.0	46.2
Grade 6	31.4	28.8	33.3	27.7	35.3	43.6
Grade 7	30.8	27.9	38.3	32.5	30.9	39.6
Grade 8*	57.0	44.3	30.6	28.0	12.5	27.7
Algebra I	0.0	34.3	10.5	24.2	89.5	41.4

\*Some students in grade 8 participated in the PARCC Algebra I assessment in place of the 8<sup>th</sup> 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.

# District Average (Passing at Level 4 and 5)

	2015 ELA	2015 Math	2016 ELA	2016 Math	2017 ELA	2017 Math
Total # of Students Tested	599	606	637	649	617	622
Total # of Students Passing	297	182	289	226	366	264
District Average	50%	30%	45%	35%	59%	42%

Percentages are rounded.

# District Plan to Increase Student Achievement

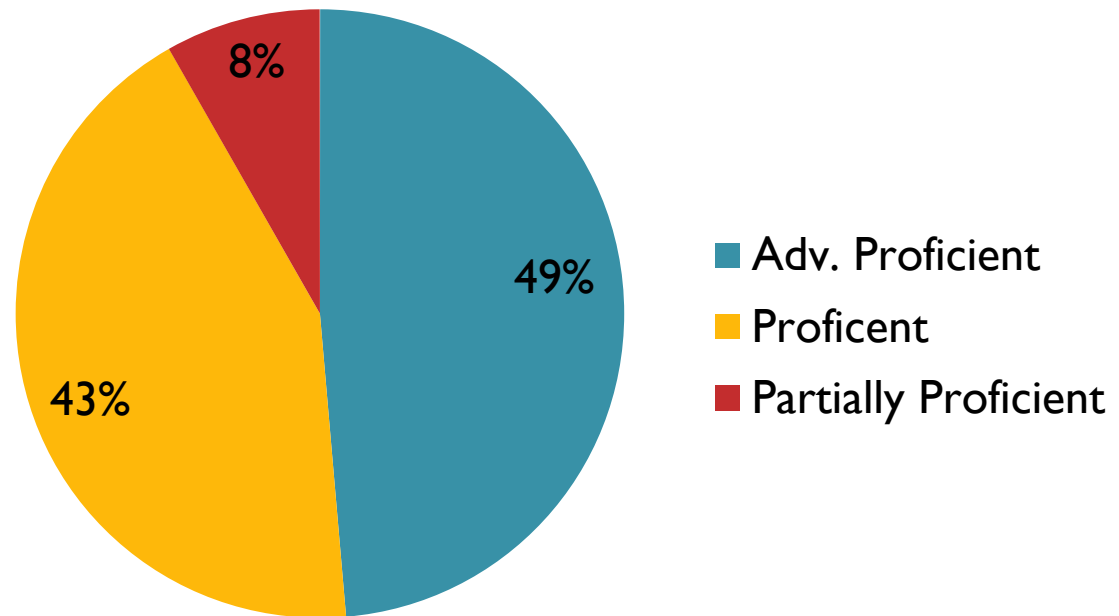
- One to one coaching (literacy and math)
- Increase collaboration within departments
- Continuous re-evaluation of materials and curriculum pacing guides
- STAR Renaissance and District Benchmarks to place students in the Afterschool Learning Academy.
- Rework the schedule districtwide

# District Goal

- To improve student achievement, the district must create a culture that provides support and challenge based on student needs. As a district, we must begin to teach the way students learn best in the 21<sup>st</sup> Century to prepare them for College and Career Readiness.

# NJ ASK Science Grade 4: 92% passing

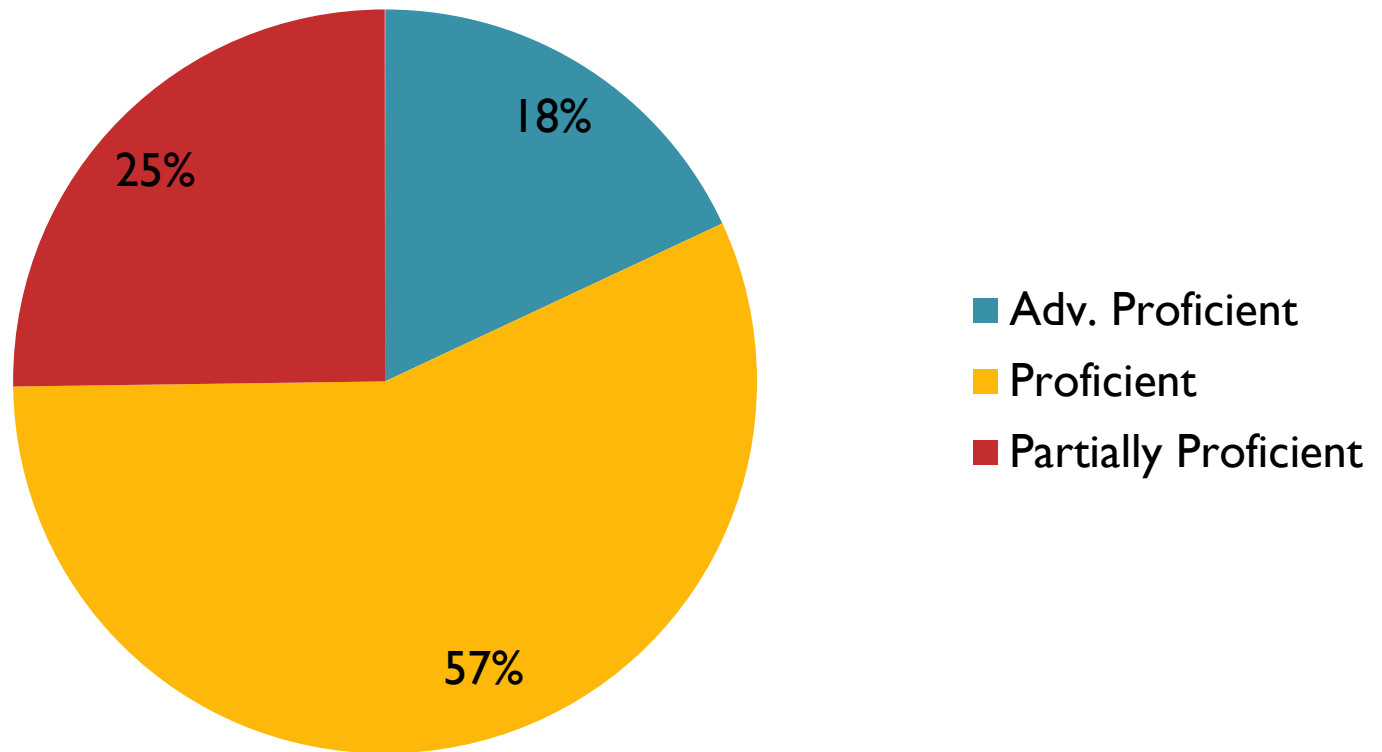
**109 Students Tested**



# NJ ASK Science Grade 8:

## 75% passing

111 students tested



# Where are we heading with NGSS Instruction and Assessments...

- Rigorous standards
- Performance based tasks
- Content learning and hands on tasks
- STEM opportunities
- Open Response Questions
- Application of skills and strategies taught
- State Assessment will now be given in Grade 5 and Grade 8

# WIDA for ELL's

## Proficiency Levels

- **Entering** (minimal social language with visual and graphic support)
- **Emerging** (knows and uses some social English and general academic language with visual and graphic support)
- **Developing** (knows and uses social English and specific academic language with visual and graphic support)
- **Expanding** (knows and uses social English and some technical academic language)
- **Bridging** (knows and uses social and academic language working with grade level material)
- **Reaching** (knows and uses social and academic language at the highest level measured by this test)



# Results focus on...

- Listening
- Speaking
- Reading
- Writing
- Oral Language
- Literacy
- Comprehension

# Overall Score Reflects

- 35% Reading
- 35% Writing
- 15% Listening
- 15% Speaking

# Overall Score by Grade Level

	Entering (Level 1)	Emerging (Level 2)	Developing (Level 3)	Expanding (Level 4)	Bridging (Level 5)	Reaching (Level 6)
Grade K (6 tested)	33%	17%	50%	0%	0%	0%
Grade 1 (8 tested)	25%	38%	25%	0%	13%	0%
Grade 2 (9 tested)	11%	11%	44%	11%	0%	0%
Grade 3 (6 tested)	17%	17%	50%	17%	0%	0%
Grade 4 (3 tested)	0%	67%	33%	0%	0%	0%
Grade 5 (3 tested)	0%	0%	33%	67%	0%	0%
Grade 6 (2 tested)	0%	100%	0%	0%	0%	0%
Grade 7 (4 tested)	25%	25%	0%	50%	0%	0%
Grade 8 (8 tested)	25%	13%	38%	25%	0%	0%

# # of Students Testing Out of ESL

- For students in grades K through 12, an ACCESS for ELLs 2.0 proficiency level of **4.5** or higher is recommended for exiting a program if multiple criteria support the decision. (multi-criteria includes teacher recommendations, district benchmarks and grades)

	Reached Proficiency
Grade K-1	4
Grade 2-3	0
Grade 4-5	1
Grade 6-8	2

Total Tested: 49 students

# Restructuring ESL to Support ELL's

- Inclusion opportunities to support grade level academic content and vocabulary
- Pull out opportunities to target specific needs
- Grading modifications based on proficiency level on WIDA Access
- Collaboration with classroom teachers and sharing of lesson plans for pacing
- Comprehensive afterschool skill support

# How can parents help?

- Stay informed. Visit [understandthescore.org](http://understandthescore.org) .
- Access practice tests with your child at home.
- Review your child's school assignments.
- Communicate and partner with teachers to support learning.
- ELL Parents can refer to the WIDA Website <https://www.wida.us/assessment/ACCESS20.aspx> (listed on the district website)