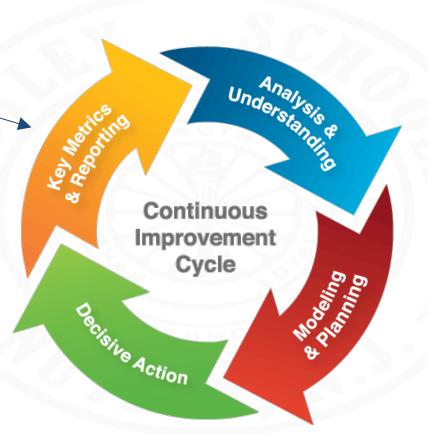
# **Nutley Public Schools**

# 2016-17 Assessment Data

Data from PARCC, ASK, BCT, SAT, ACT, and AP 100% stacked column trends



PARCC, SAT, ACT, ASK/BCT, AP



### Assessments are Part of the Cycle of Teaching and Learning

Assessments are just one component of the Cycle of Teaching and Learning, which is based on the New Jersey Student Learning Standards



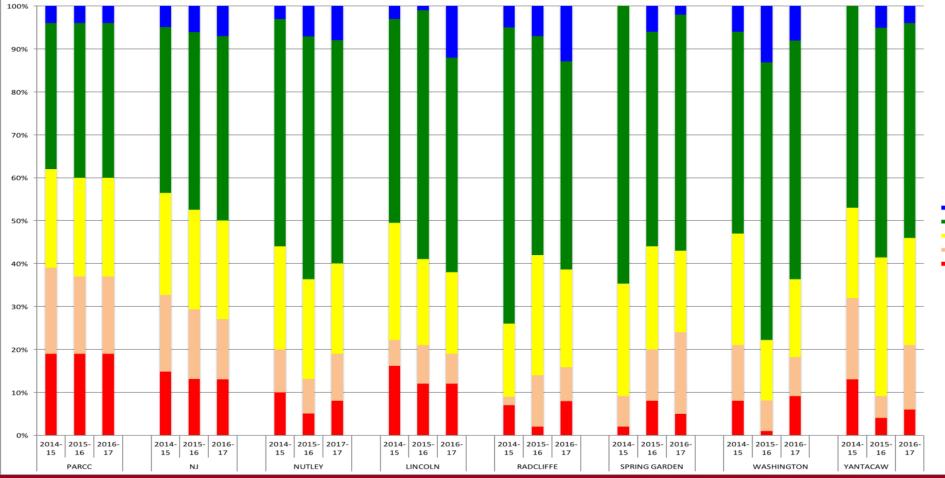
New Jersey Student Learning Standards provide goals for student learning. Curriculum, instruction, and assessments support the teaching and learning of the standards.

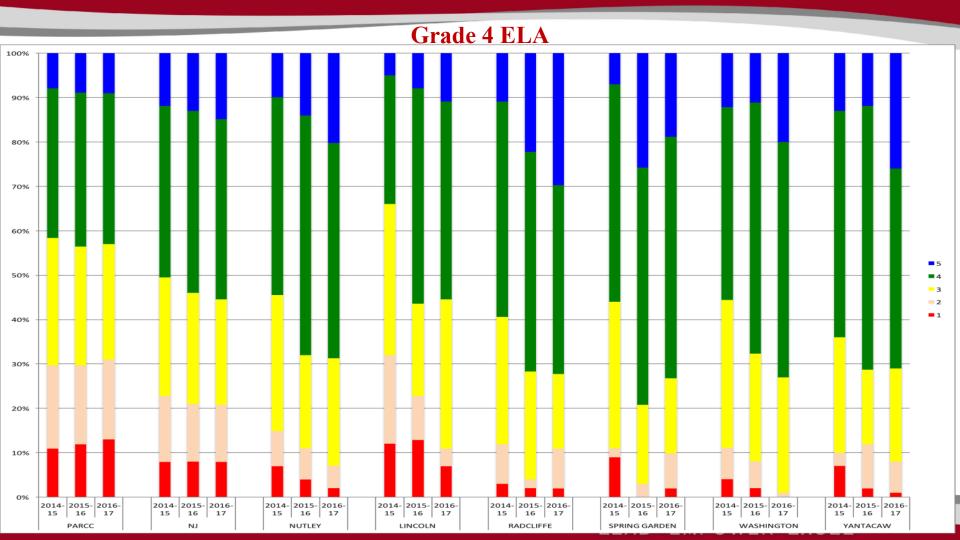


# **Performance Levels**

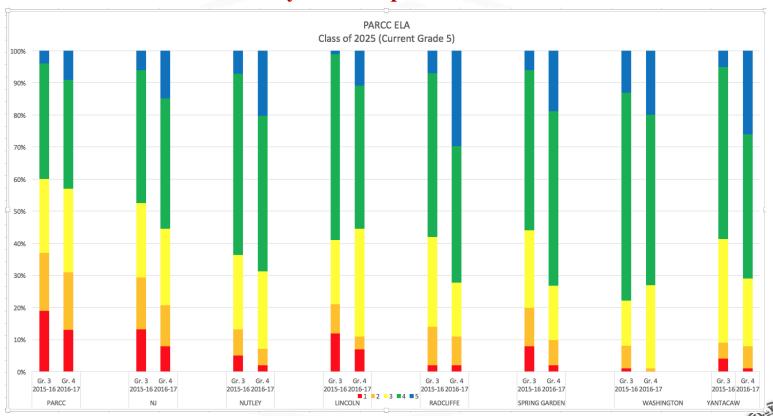
Level 1	Level 2	Level 3	Level 4	Level 5
		Approached Expectations		Exceeded Expectations

## Grade 3 ELA



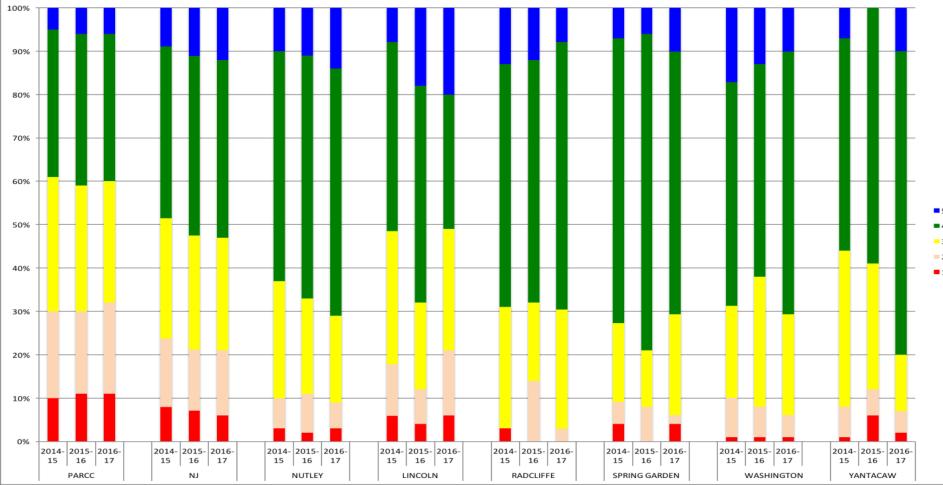


### **Cohort Analysis Example: Class of 2025**

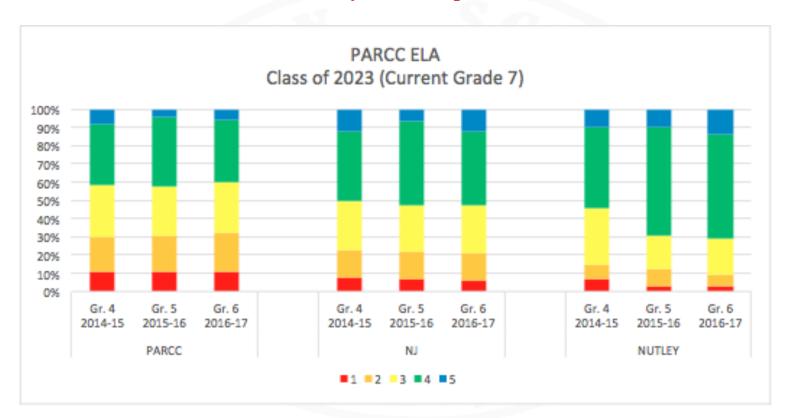


**Grade 5 ELA** 90% 80% 70% 60% 50% 40% 30% 20% 10% 2014- 2016-2014- 2015- 2016-2014- 2015- 2016-2014- 2015- 2016-2014- 2015- 2016-2014- 2015- 2016-2014- 2015- 2016-2014- 2015- 2016-17 16 17 16 17 16 17 15 16 17 15 16 17 16 17 15 16 17 PARCC NJ NUTLEY LINCOLN RADCLIFFE SPRING GARDEN WASHINGTON YANTACAW

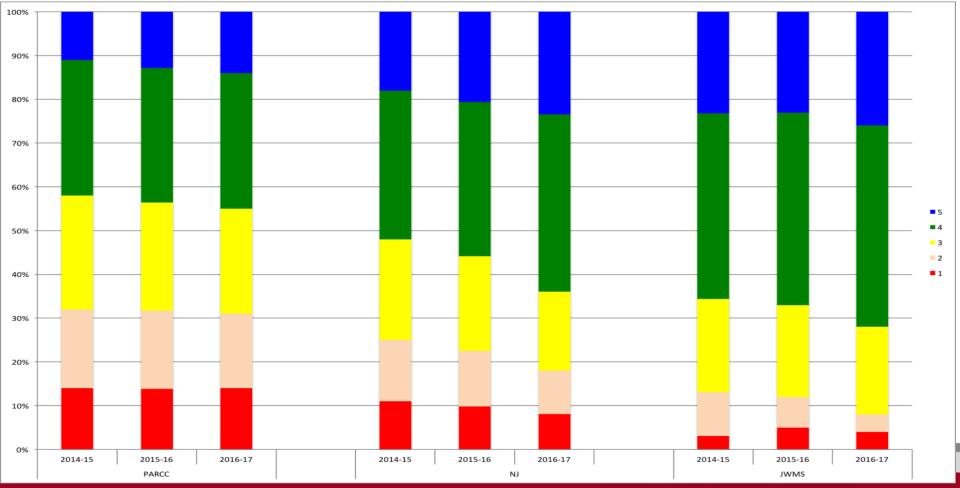
### **Grade 6 ELA**



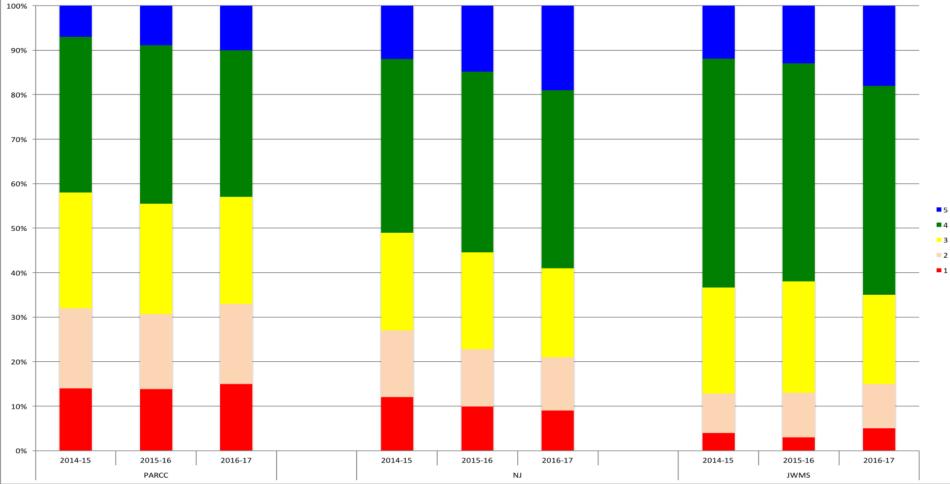
### **Cohort Analysis Example: Class of 2023**



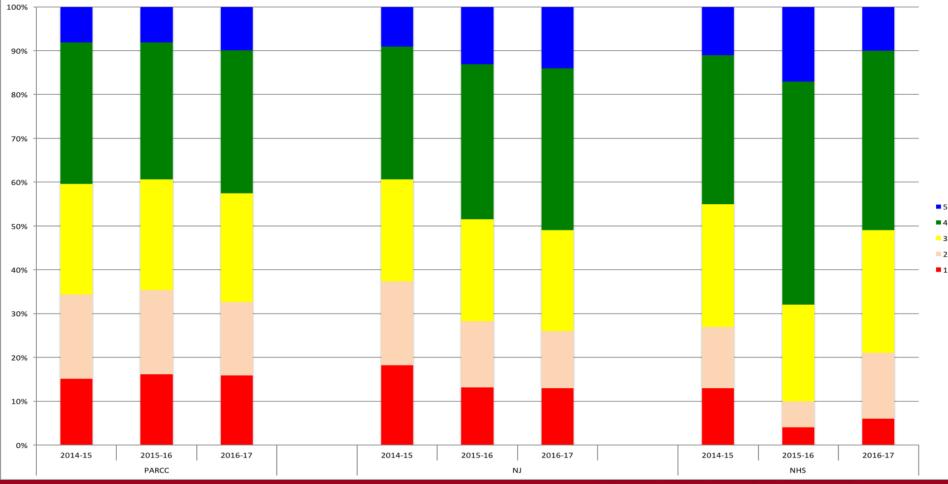
### **Grade 7 ELA**



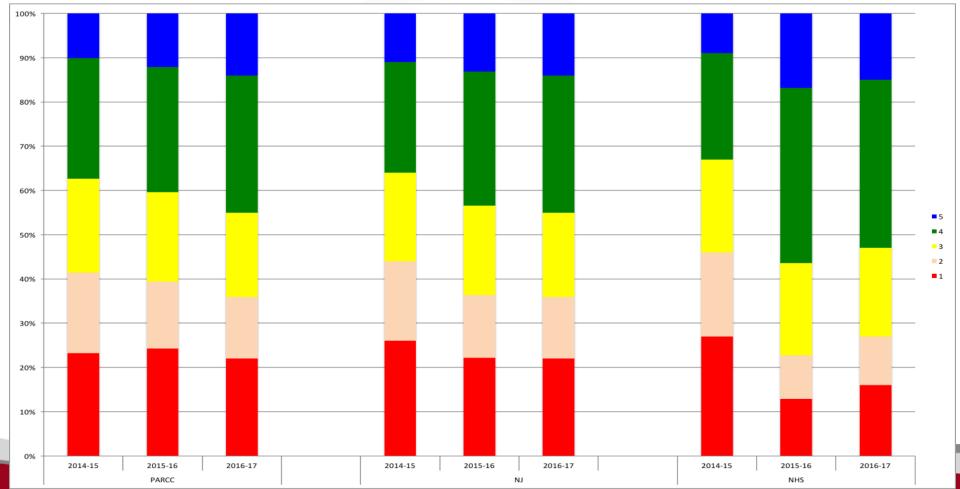
## **Grade 8 ELA**



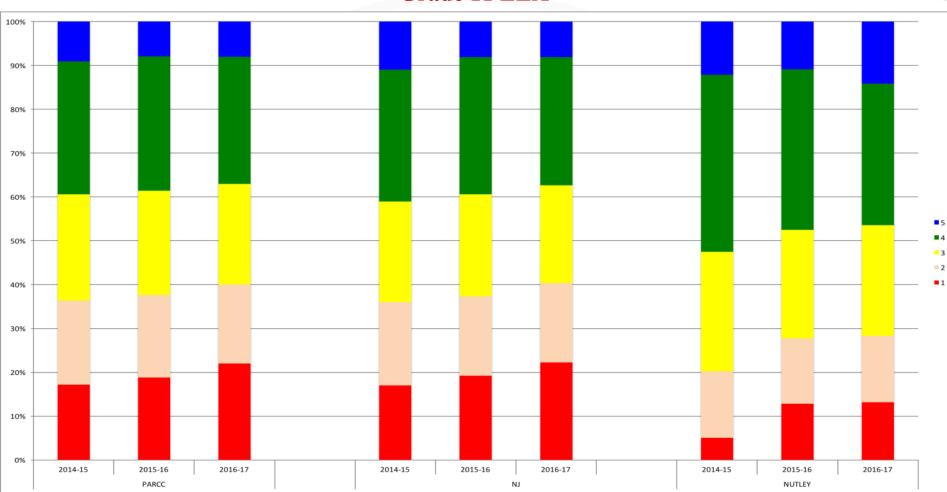
## **Grade 9 ELA**



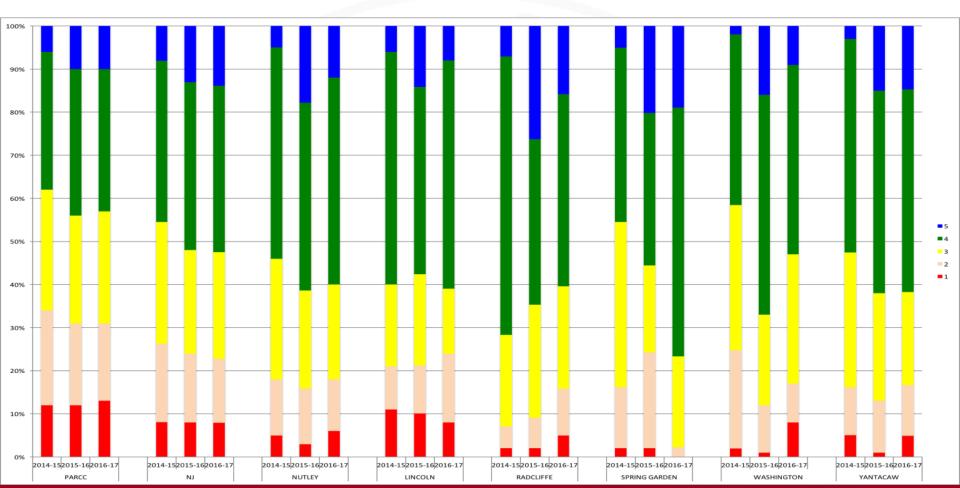
### **Grade 10 ELA**



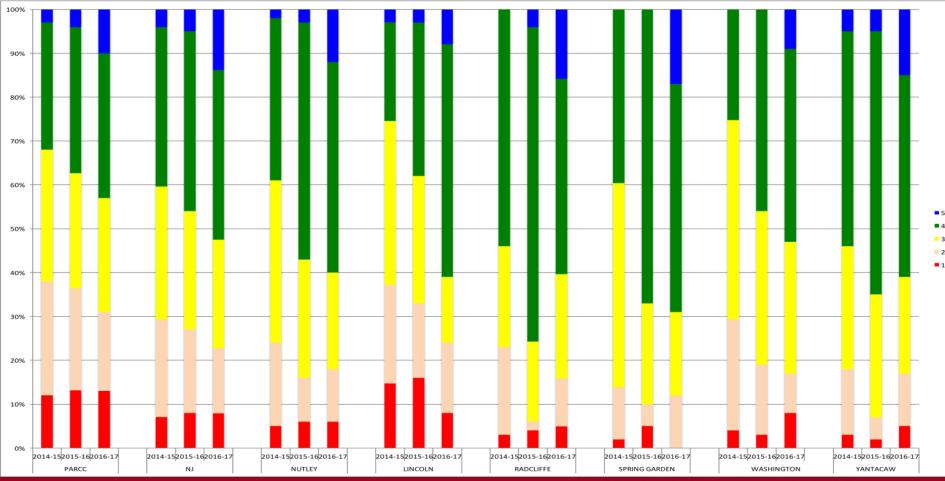
## Grade 11 ELA



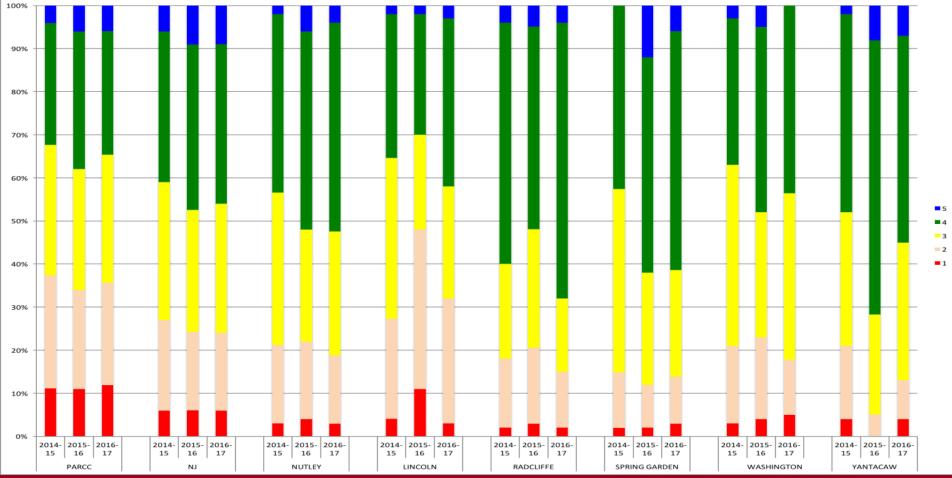
### **Grade 3 Math**



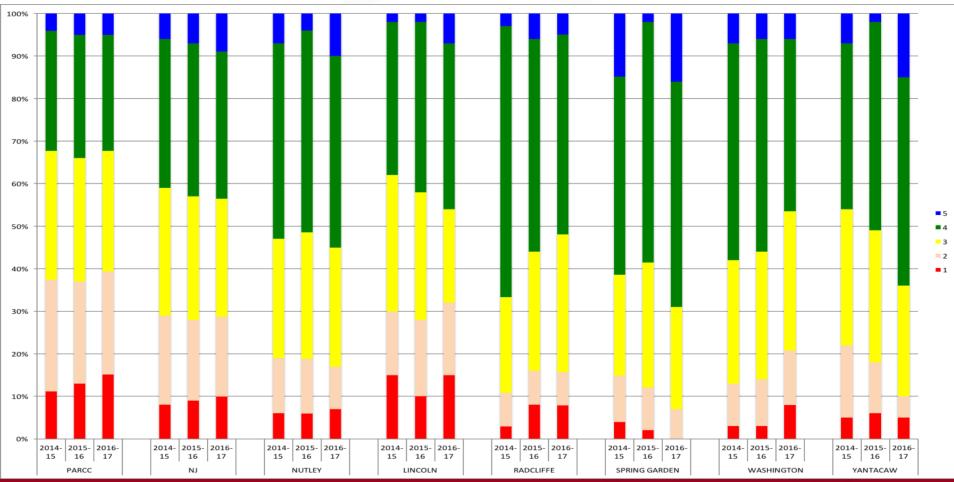
## **Grade 4 Math**



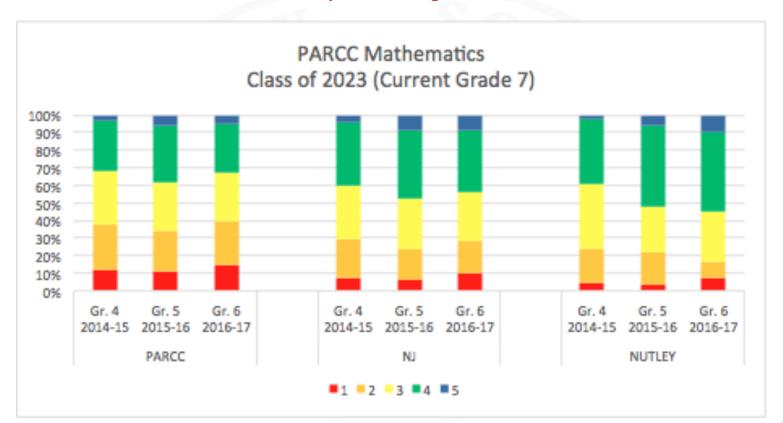
## **Grade 5 Math**



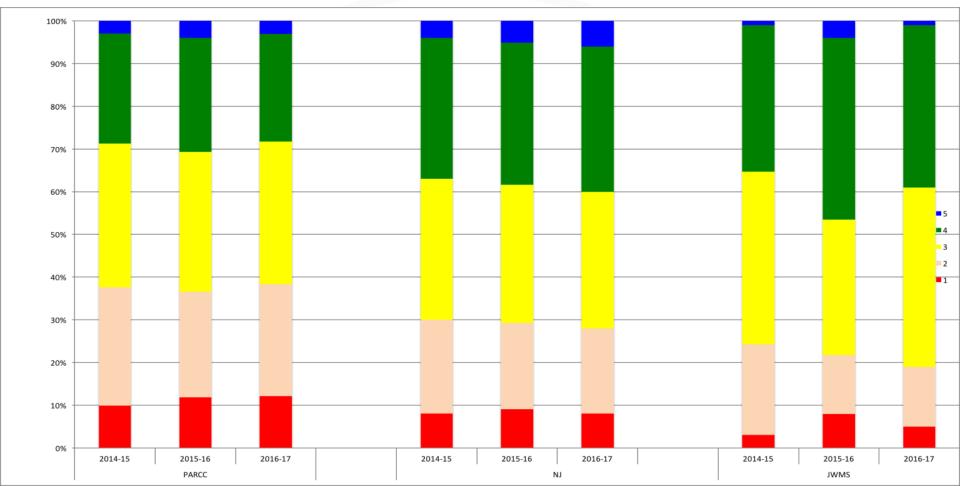
## **Grade 6 Math**



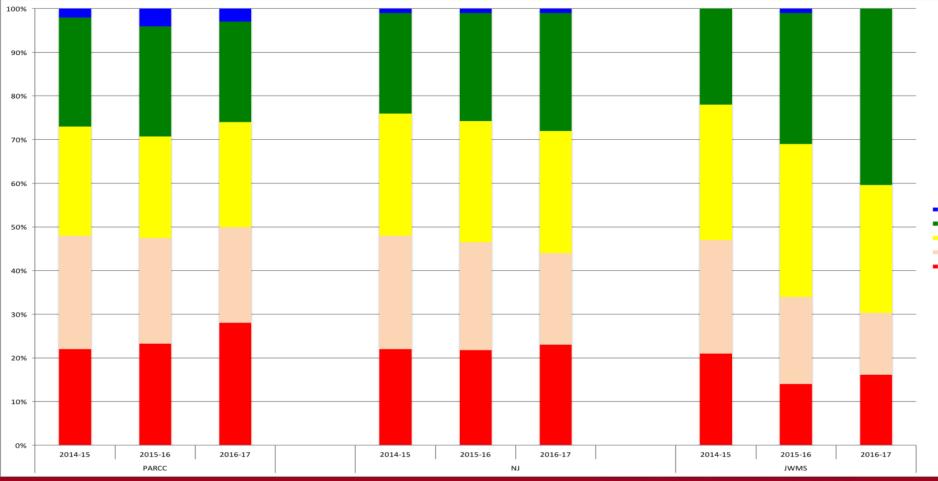
### **Cohort Analysis Example: Class of 2023**



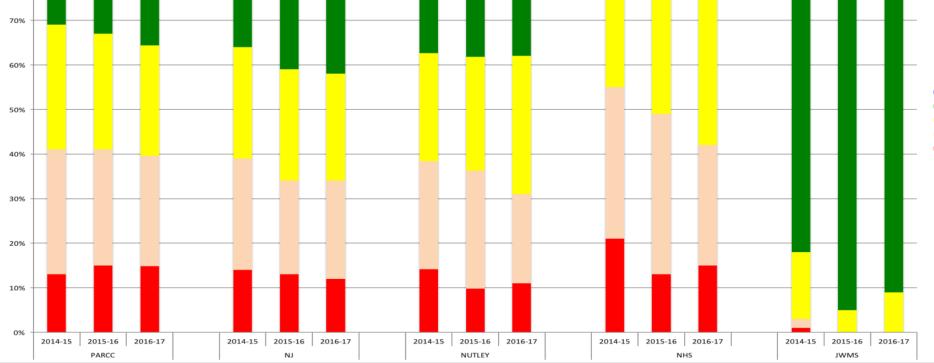
## **Grade 7 Math**



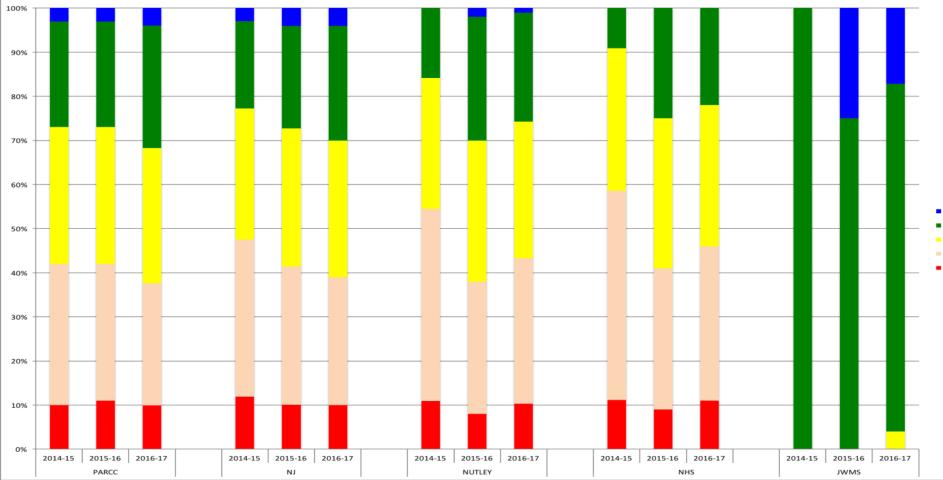
## **Grade 8 Math**



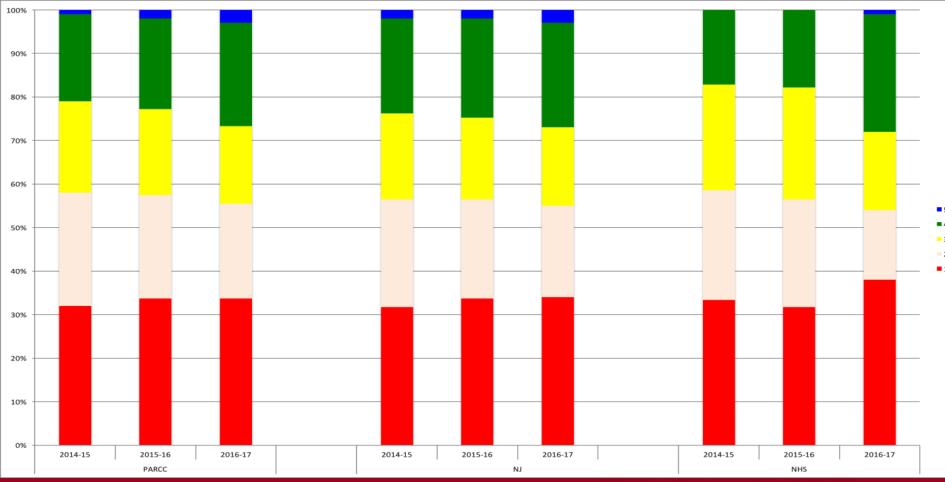
## Algebra I 100% 90% 80% 70% 60% 50% 40%



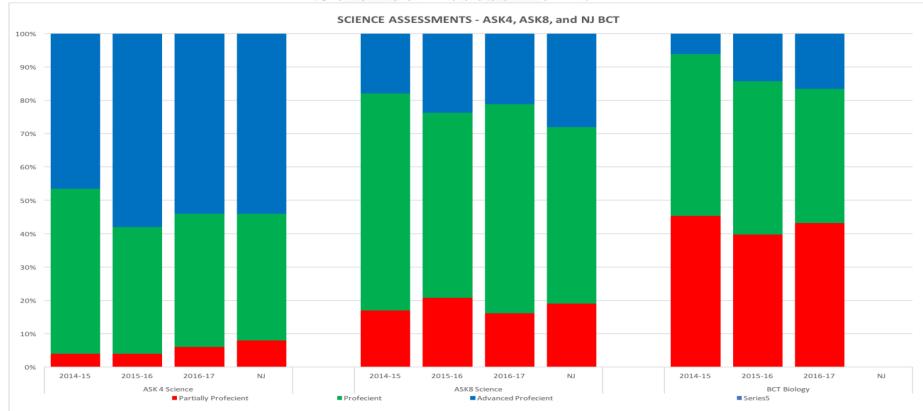
## Geometry



# Algebra II



### **Science Assessments**



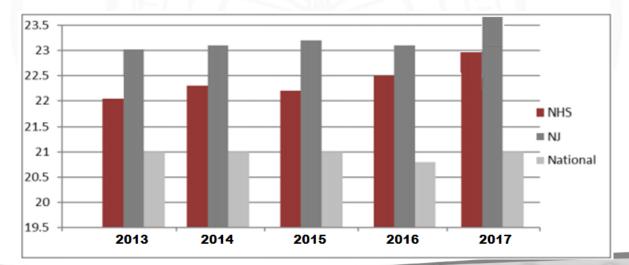
# SAT

	2013			2014			2015			2016		
	V	M	W	V	M	W	V	M	W	V	M	W
Nutley	494	526	498	473	503	484	481	498	480	489	515	492
NJ	499	522	500	501	523	502	500	521	499	495	514	492
National	496	514	488	497	513	487	495	511	484	494	508	482

2017 9	SAT II M	SAT II MEAN SCORES							
	EWR	Math	Total				2015	2016	2017
Nutley	546	548	1094			Literature	648	NA	547
NJ	539	537	1076			US History	598	NA	643
National	538	533	1070			Math I	NA	NA	652
	333	333	2070			Math II	711	695	661
<b>National Merit Award Scholars</b>						Biology - M	NA	NA	684
National Merit Scholarsh National Merit Finalists	oients	2015	2016	2017	Biology-E Chemistry	NA 675	NA 685	670 565	
National Merit Semifinali National Merit Commend			1 5	3	2	Physics Japanese	NA NA	NA NA	670 710

# **ACT**

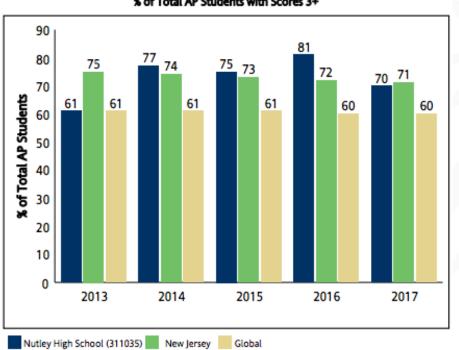
	2013	2014	2015	2016	2017
Nutley	22	22.3	22.2	22.5	22.9
NJ	23	23.1	23.2	23.1	23.9
National	20.9	21	21	20.8	21





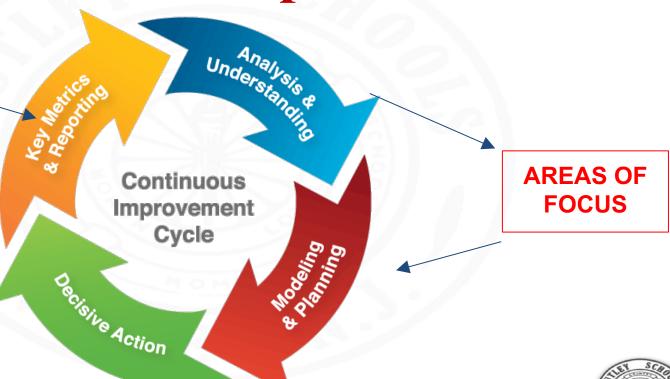
#### Nutley High School (311035)

#### % of Total AP Students with Scores 3+



**Next Steps** 

PARCC, SAT, ACT, ASK/BCT, AP



#### **Next Steps.....Parents**

#### Student data for PARCC, ASK, BCT, COGAT arrive home by November 2nd **Understand the Score**

#### FIRSTNAME M. LASTNAME

Date of Birth: 02/09/2008 ID: EL03040028 Grade: 3 SAMPLE DISTRICT NAME SAMPLE SCHOOL ONE NAME MARYLAND

#### GRADE 3 ELA

#### English Language Arts/Literacy Assessment Report, 2016-2017

This report shows whether FIRSTNAME met grade-level expectations and is on track for the next grade level. This assessment is just one measure of how well your child is performing academically.

To learn more about the test and to view sample questions and practice tests, visit UnderstandTheScore.org.

#### How Can You Use This Report?

- Ask your child's teachers: · What do you see as my child's academic
- strengths and areas for improvement? How will you use these test results to help my child make progress this school

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

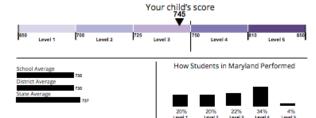
#### How Did FIRSTNAME Perform Overall?

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



FIRSTNAME M. LASTNAME



WRITING Your child's score Met expectations School Average District Average State Average

LITERARY TEXT

Your child performed about the same as students who met or exceeded expectations. Students meet expectations by showing they can read and analyze fiction, drama, and poetry.

INFORMATIONAL TEXT

Your child performed about the same as students who approached expectations. Students meet expectations by showing they can read and analyze nonfiction, history, science, and the arts.

VOCABULARY

Your child performed about the same as students who did not yet meet or partially met expectations. Students meet expectations by showing they can use context to determine what words and phrases mean

WRITING EXPRESSION

Your child performed about the same as students who met or exceeded expectations. Students meet expectations by showing they can compose well-developed writing, using details from what they have read.

KNOWLEDGE AND USE OF LANGUAGE CONVENTIONS

Your child performed about the same as students who approached expectations. Students meet. expectations by showing they can compose writing using rules of standard English.

What are the PARCC tests? The tests measure how well students have learned grade-level material in English language arts/literacy and mathematics. Students who meet or exceed expectations are on track for the next grade or course and. ultimately, for college and careers. The tests include questions that measure your child's fundamental skills and knowledge, and require students to think critically, solve problems, and support or explain their answers. The test is one of several ways to help parents and teachers understand how well children are learning.

How are test results used? Results from the test give your child's teacher, school, and school district information about his/her academic performance, and provide you with some insight on how your child is meeting expectations. These results never stand alone, but should be used with other tests and class work when gauging student performance.

#### Learn more about PARCC and Maryland's college- and career-ready standards

Explore your school website, or ask your principal, for information on your school's annual PARCC assessment schedule; the curriculum chosen by your district to give students more hands-on learning experiences that meet state standards; and to learn more about how test results contribute to school improvements. You can also learn more about Maryland's K-12 standards at http://mdk12.msde.maryland.gov/instruction/commoncore/

For information on how to help your child, and access to actual PARCC test questions and the GreatKids Test Guide for

LEAD • EMPOWER • EXCEL

Percentage of students at each performance level

# Nutley Public Schools 2016-17 Data

Data from PARCC, ASK, BCT, SAT, ACT, and AP 100% stacked column trends

