

PARCC 2017-2018

Summit Public Schools



New Jersey State Assessment Program

- Fourth administration
- PARCC ELA Grades 3-11
- PARCC Mathematics Grades 3-8, Algebra I, Geometry, Algebra II
- Five levels
 - *Did not meet yet*
 - *Partially Met*
 - *Approached*
 - *Met*
 - *Exceeded*

Students Tested: English Language Arts

	Students Tested out of Total Enrollment		
	2015-2016	2016-2017	2017-2018
Grade 3	327/333 = 98%	312/321 = 97%	310/318 = 97%
Grade 4	311/324 = 96%	326/332 = 98%	315/331 = 95%
Grade 5	273/294 = 89%	317/323 = 98%	328/333 = 98%
Grade 6	296/306 = 97%	272/290 = 94%	312/326 = 95%
Grade 7	289/314 = 92%	295/315 = 94%	273/294 = 92%
Grade 8	293/321 = 91%	291/322 = 90%	301/308 = 97%
Grade 9	295/315 = 94%	283/290 = 98%	281/285 = 98%
Grade 10	253/311 = 81%	223/311 = 72%	288/297 = 96%
Grade 11	197/342 = 58%	121/307 = 39%	130/302 = 43%

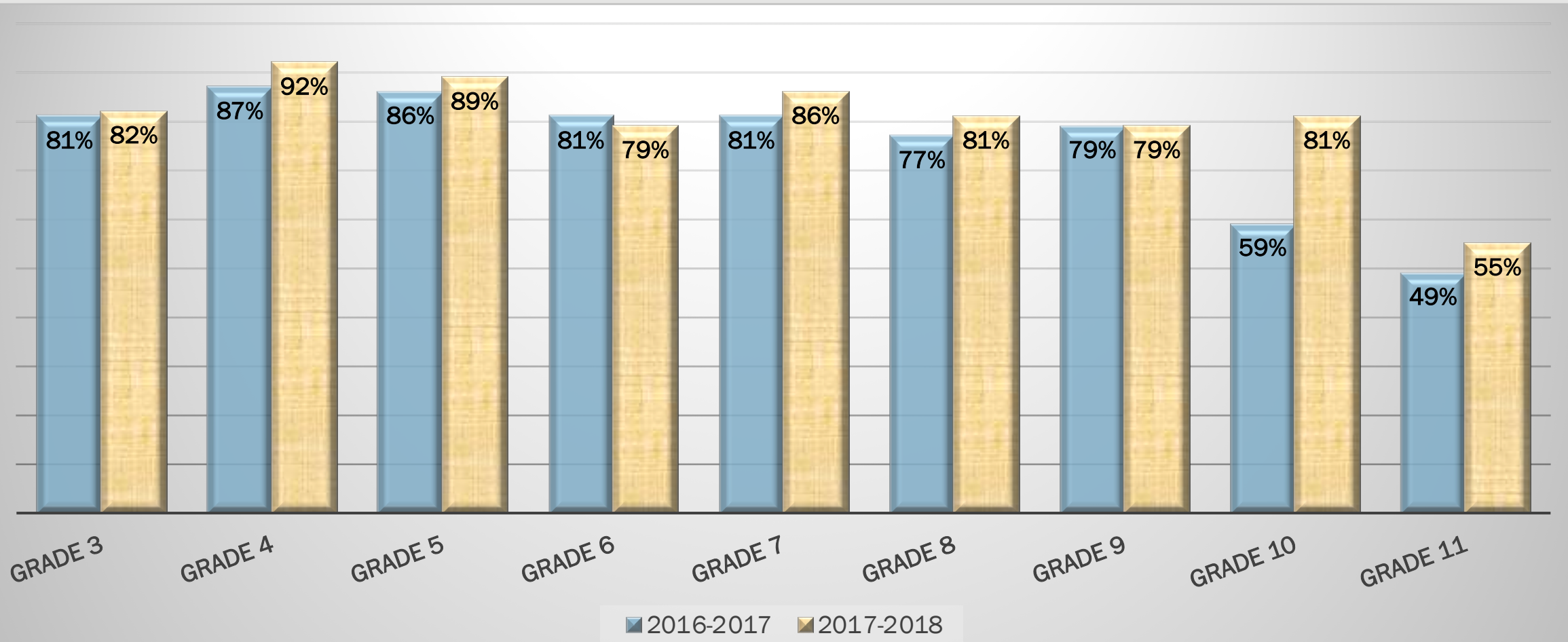
Students Tested: Mathematics

	Students Tested out of Total Enrollment		
	2015-2016	2016-2017	2017-2018
Grade 3	329/333= 99%	312/321= 97%	313/318 = 98%
Grade 4	318/324= 98%	331/332= 99%	317/331 = 95%
Grade 5	276/294= 94%	320/323= 99%	327/333 = 98%
Grade 6	300/305= 98%	274/290= 94%	314/326 = 96%
Grade 7	295/317= 93%	296/315= 94%	277/294 = 94%
Grade 8	156/170= 92%	167/188= 89%	175/181 = 96%
Algebra I (Grade 8)	138/143= 97%	127/134= 95%	127/127 = 100%
Algebra I (SHS)	159/215= 80%	157/186= 84%	192/195 = 98%
Geometry	205/325= 63%	215/298= 72%	211/249 = 84%
Algebra II	160/336= 48%	152/294= 52%	157/266 = 59%

STUDENT REFUSALS

ELA		Mathematics	
Grade 3	6	Grade 3	6
Grade 4	8	Grade 4	8
Grade 5	7	Grade 5	7
Grade 6	6	Grade 6	6
Grade 7	16	Grade 7	16
Grade 8	2	Grade 8	2
Grade 9	9	Algebra I Grade 8	0
Grade 10	22	Algebra I SHS	3
Grade 11	173	Geometry	116
		Algebra II	27

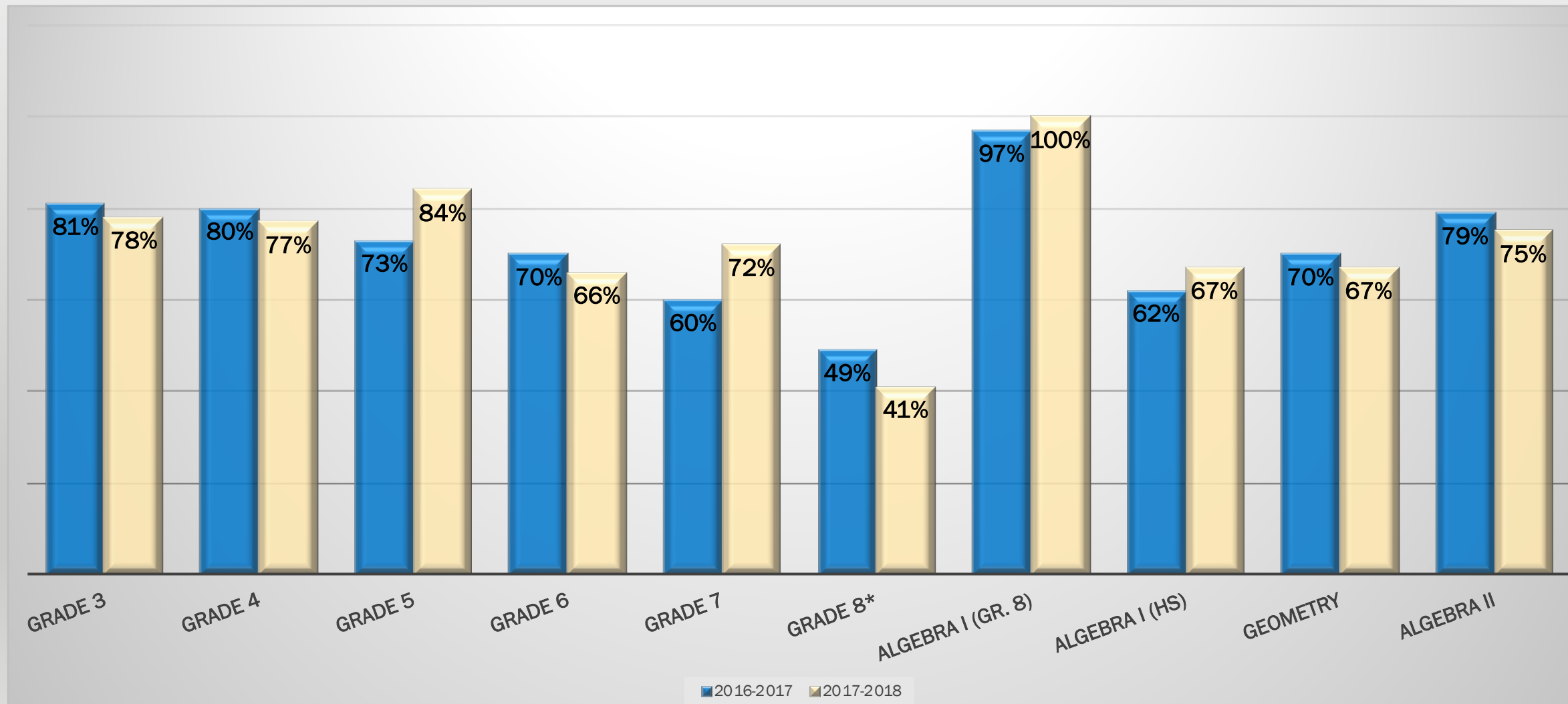
% of Students Who Met and Exceeded Expectations English Language Arts



Cohort Analysis: English Language Arts

Cohort Analysis of Proficiency			
	2015-2016	2016-2017	2017-2018
Grade 3	81%	81%	82%
Grade 4	84%	87%	92%
Grade 5	83%	86%	89%
Grade 6	76%	81%	79%
Grade 7	82%	81%	86%
Grade 8	80%	77%	81%
Grade 9	79%	79%	79%
Grade 10	69%	59%	81%
Grade 11	60%	49%	55%

% of Students Who Met and Exceeded Expectations Mathematics



Cohort Analysis: Mathematics

Cohort Analysis of Proficiency			
	2015-2016	2016-2017	2017-2018
Grade 3	82%	81%	78%
Grade 4	73%	80%	77%
Grade 5	75%	73%	84%
Grade 6	67%	70%	66%
Grade 7	64%	60%	72%
Grade 8*	44%	49%	41%
Algebra I. (Gr. 8)*	99%	97%	100%
Algebra I (HS)	53%	62%	67%
Geometry	69%	70%	67%
Algebra II	60%	79%	75%

Brayton Elementary School

English Language Arts

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	66%	76%
Grade 4	88%	89%
Grade 5	70%	85%

Areas of Focus:

- Writing
- Prose Constructed Response Tasks
- Reading Literature
- Reading Information Text

Mathematics

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	76%	77%
Grade 4	81%	78%
Grade 5	59%	86%

Areas of Focus:

- Measurement and Data
- Modeling and Reasoning
- Number and Operations (Fractions)

Franklin Elementary School

English Language Arts

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	89%	84%
Grade 4	93%	95%
Grade 5	94%	96%

Areas of Focus:

- Reading Informational Text
- Vocabulary

Mathematics

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	78%	80%
Grade 4	95%	84%
Grade 5	80%	94%

Areas of Focus:

- Numbers and Operations (Fractions)
- Modeling and Reasoning

Jefferson Elementary School

English Language Arts

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	81%	80%
Grade 4	69%	89%
Grade 5	82%	81%

Areas of Focus:

- Writing
- Vocabulary

Mathematics

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	78%	64%
Grade 4	58%	60%
Grade 5	70%	63%

Areas of Focus:

- Geometry
- Modeling and Reasoning
- Operations and Algebraic Thinking

Lincoln-Hubbard Elementary School

English Language Arts

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	86%	81%
Grade 4	91%	97%
Grade 5	95%	93%

Areas of Focus:

- Reading Informational Text
- Language

Mathematics

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	89%	81%
Grade 4	78%	83%
Grade 5	86%	83%

Areas of Focus:

- Modeling and Reasoning
- Numbers and Operations (Fractions)
- Measurement and Data

Washington Elementary School

English Language Arts

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	86%	91%
Grade 4	86%	92%
Grade 5	87%	85%

Areas of Focus:

- Informational Text
- Language

Mathematics

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 3	82%	86%
Grade 4	81%	76%
Grade 5	69%	85%

Areas of Focus:

- Measurement and Data
- Numbers and Operations (Fractions)
- Modeling and Reasoning

Lawton C. Johnson Summit Middle School

English Language Arts

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 6	80%	79%
Grade 7	81%	86%
Grade 8	77%	81%

Areas of Focus:

- Reading History/SS
- Reading Science/Technical Subjects

Mathematics

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 6	69%	66%
Grade 7	60%	72%
Grade 8	49%	41%
Algebra I	97%	100%

Areas of Focus:

- Expressions and Equations
- Statistics and Probability
- Modeling and Reasoning

Summit High School

English Language Arts

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Grade 9	79%	79%
Grade 10	59%	81%
Grade 11	49%	55%

Areas of Focus:

- Reading History/SS
- Reading Literature
- Reading Information Text

Mathematics

% of Students Meeting and Exceeding Standards		
	2016-2017	2017-2018
Algebra I	62%	67%
Geometry	70%	67%
Algebra II	78%	75%

Areas of Focus:

- Algebra functions
- Modeling and Reasoning