

**2018 Annual
Testing
Presentation**

**Robbinsville School
District**

New Jersey's Statewide Assessment Program

PARCC = Partnership for Assessment of Readiness for College and
Careers

- Students take the **PARCC English Language Arts and Literacy** Assessments (ELA/L) in grades 3 – 11.
- Students take the **PARCC Mathematics** Assessments in grades 3 – 8 and End of Course Assessments in Algebra I, Algebra II, and Geometry.

Current PARCC Graduation Requirements

The Class of 2019 -

Students can meet graduation assessment requirements through any of these three pathways:

- Achieve passing scores on high school level PARCC assessments
- Achieve passing scores on alternative assessments such as the SAT, ACT, or Accuplacer; or
- The submission by the district of a student portfolio through the New Jersey Department of Education's (NJDOE) portfolio appeals process.

Current PARCC Graduation Requirements

The Class of 2020 –

- Pass the PARCC Algebra I and English language arts/literacy (ELA) grade 10 assessments

The following pathways are available to students **after they have taken all applicable PARCC assessments** for each of the courses in which they are enrolled:

- Achieve scores on alternative assessments such as the SAT, ACT, or Accuplacer, PARCC ELA 9, ELA 11, Geometry, Algebra II; or
- The submission by the district of a student portfolio through the NJDOE's portfolio appeals process.

Current PARCC Graduation Requirements Continued

The Class of 2021 and Beyond –

Starting with the Class of 2021, students will only have two pathways to meet the high school graduation assessments requirements:

- Pass the PARCC Algebra 1 and English language arts/literacy (ELA) grade 10 assessments; or
- The submission by the district of a student portfolio through the NJDOE's portfolio appeals process, **assuming the student has taken all PARCC assessments associated with the high school level courses** for which they were eligible and received valid scores.

PARCC PERFORMANCE LEVELS

PARCC uses five performance levels that delineate knowledge, skills and practices students are able to demonstrate:



2018 Average ACT Scores

	English	Mathematics	Reading	Science	Composite
RHS 2018	25.2	24.5	24.5	23.6	24.6
RHS 2017	24.8	23.8	24.2	23.4	24.2
NJ 2018	23.8	23.6	24.0	23.0	23.7

2018 Average SAT Scores

	Mathematics	Evidence Based Reading & Writing
RHS 2018	590	593
RHS 2017	564	575
NJ 2018	552	551
National 2018	533	538

Robbinsville ELA Results: Grades 3-4

	Count of Valid Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding (Level 5)	District % >= Level 4 2017	District % >= Level 4 2018	NJ %>= Level 4 2018
3rd grade	208 students	5.8%	9.6%	24.5%	53.8%	6.3%	58.8%	60.1%	51.6%
4th grade	252 students	3.6%	5.2%	20.2%	42.1%	29%	76.5%	71.1%	58%

Robbinsville Math Results: Grades 3-4

	Count of Valid Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding (Level 5)	District % >= Level 4 2017	District % >= Level 4 2018	NJ %>= Level 4 2018
3rd grade	210 students	4.8%	7.6%	21%	49%	17.6%	57.6%	66.6%	53.0%
4th grade	252 students	2.8%	5.6%	16.3%	59.1%	16.3%	72.4%	75.4%	49.4%

Robbinsville ELA Results: Grades 5-8

	Count of Valid Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding (Level 5)	District % >= Level 4 2017	District % >= Level 2018	NJ % >= Level 4 2018
5th grade	231 students	2.6%	6.5%	19.5%	63.2%	8.2%	68.3%	71.4%	58%
6th grade	259 students	3.1%	12%	23.2%	50.6%	11.2%	57.1%	61.8%	57.2%
7th grade	250 students	2.8%	4.8%	18.0%	45.6%	28.8%	77.3%	74.4%	62.7%
8th grade	309 students	1.9%	5.8%	14.9%	53.1%	24.3%	80.6%	77.4%	60.3%

Robbinsville Math Results: Grades 5-8

	Count of Valid Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding (Level 5)	District % >= Level 4 2017	District % >= Level 4 2018	NJ % >= Level 4 2018
5th grade	231 students	3.0%	6.1%	16.5%	49.4%	25.1%	67.9%	74.5%	48.9%
6th grade	259 students	2.7%	10.8%	25.1%	46.3%	15.1%	62.5%	61.4%	43.5%
7th grade	223 students	1.8%	8.5%	21.1%	57.8%	10.8%	66.3%	68.6%	43.4%
8th grade	143 students*	9.1%	11.2%	31.5%	48.3%	0%	9%	48.3%	28.2%

Robbinsville Math Results

	Count of Valid Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding (Level 5)	District % >= Level 4 2017	District % >= Level 4 2018	NJ %>= Level 4 2018
Algebra I PRMS	163 students	0%	0%	0%	57%	43%	81%	100%	41.4%
Algebra I RHS	74 students	6.8%	21.6%	44.6%	27%	0%	23%	27%	41.4%
Algebra I District	237 students	2.5%	6.8%	13.9%	47.3%	29.5%	64.1%	76.8%	45.8%
Algebra 2	451 students	14%	16.8%	25.5%	35.3%	8.4%	51.6%	43.7%	28.6%

Robbinsville Math Results

	Count of Valid Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding (Level 5)	District % >= Level 4 2017	District % >= Level 4 2018	NJ %>= Level 4 2018
Geometry RHS	1*						39%		29.5%

*Data was suppressed because our course sequence changed and only 1 student took the exam. In 2019, we'll be back to our original participation numbers.

Robbinsville ELA Results: Grades 9-11

	Count of Valid Scores	Not Yet Meeting (Level 1)	Partially Meeting (Level 2)	Approaching Expectations (Level 3)	Meeting Expectations (Level 4)	Exceeding (Level 5)	District % >= Level 4 2017	District % >= Level 4 2018	NJ %>= Level 4 2018
9th grade	238 students	1.7%	5.9%	13.9%	54.2%	24.4%	68%	78.6%	54.7%
10th grade	235 students	4.3%	7.7%	16.6%	45.1%	26.4%	69%	71.5%	51%
11th grade	107 students*	21.5%	13.1%	21.5%	36.4%	6.3%	40.2%	43.9%	38.9%

Delving into the Data

ELA

Areas of Strength:

- Literary Text
- Writing Expression

Areas for Growth:

- Reading and Writing in the Technical Subjects

Math

Areas of Strength:

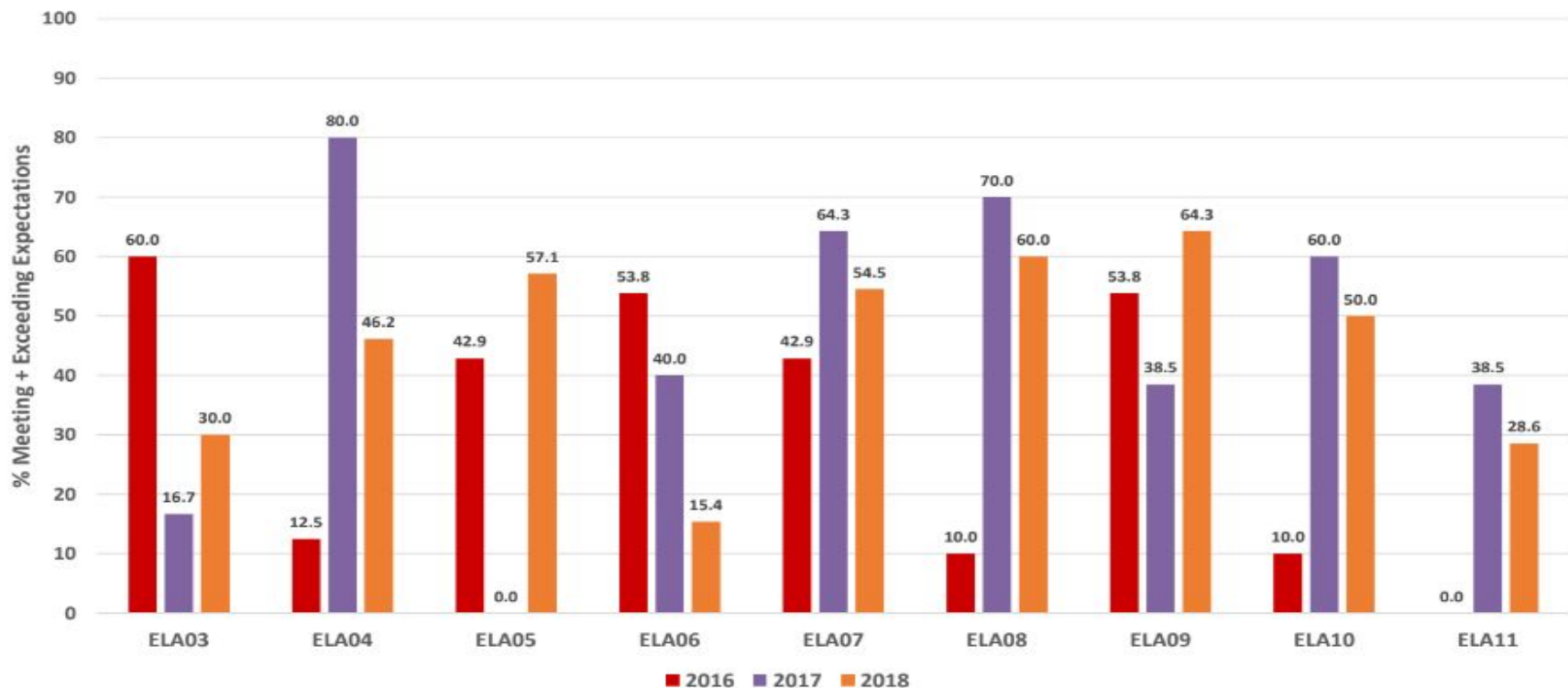
- Major Content (what students are learning right now)
- Reasoning

Areas for Growth:

- Modeling (ex: word problems)

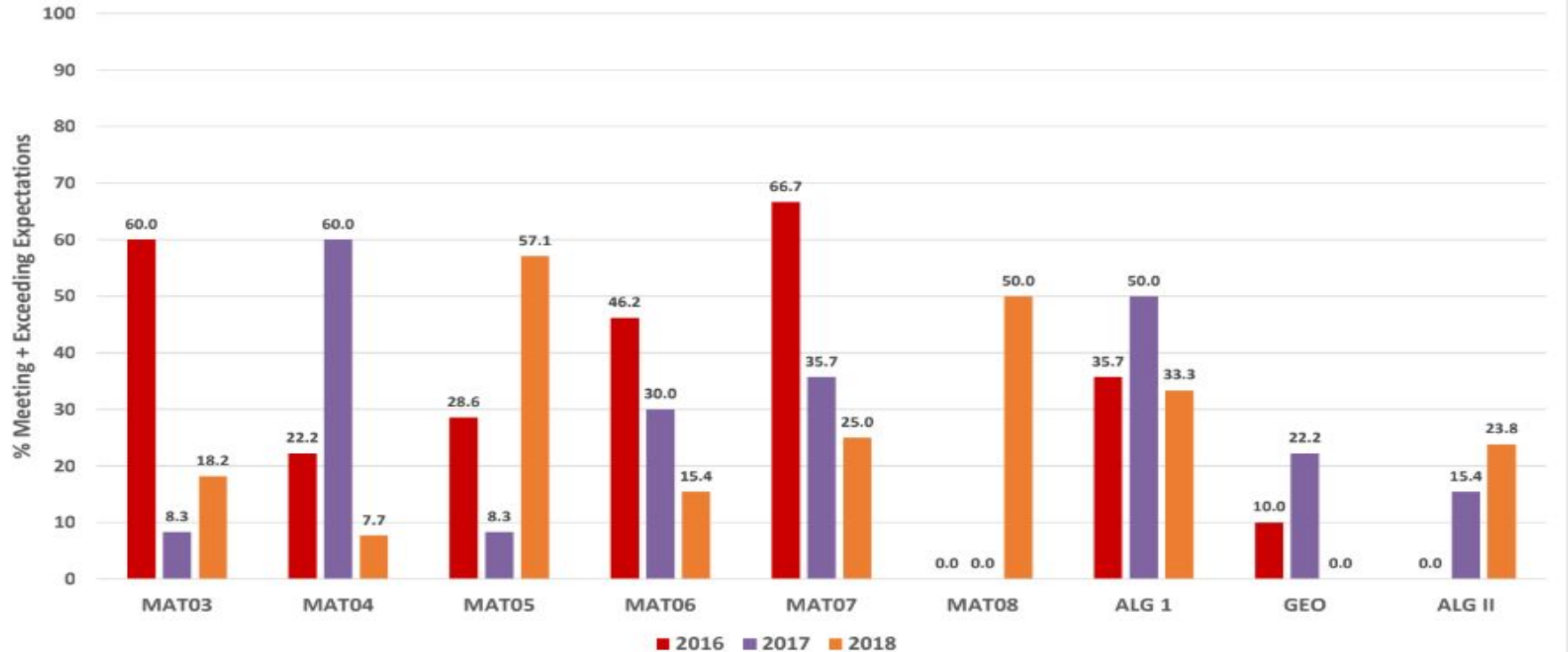
Robbinsville

Performance of Economically Disadvantaged Subgroup over 3 Years English/Language Arts Literacy



Robbinsville

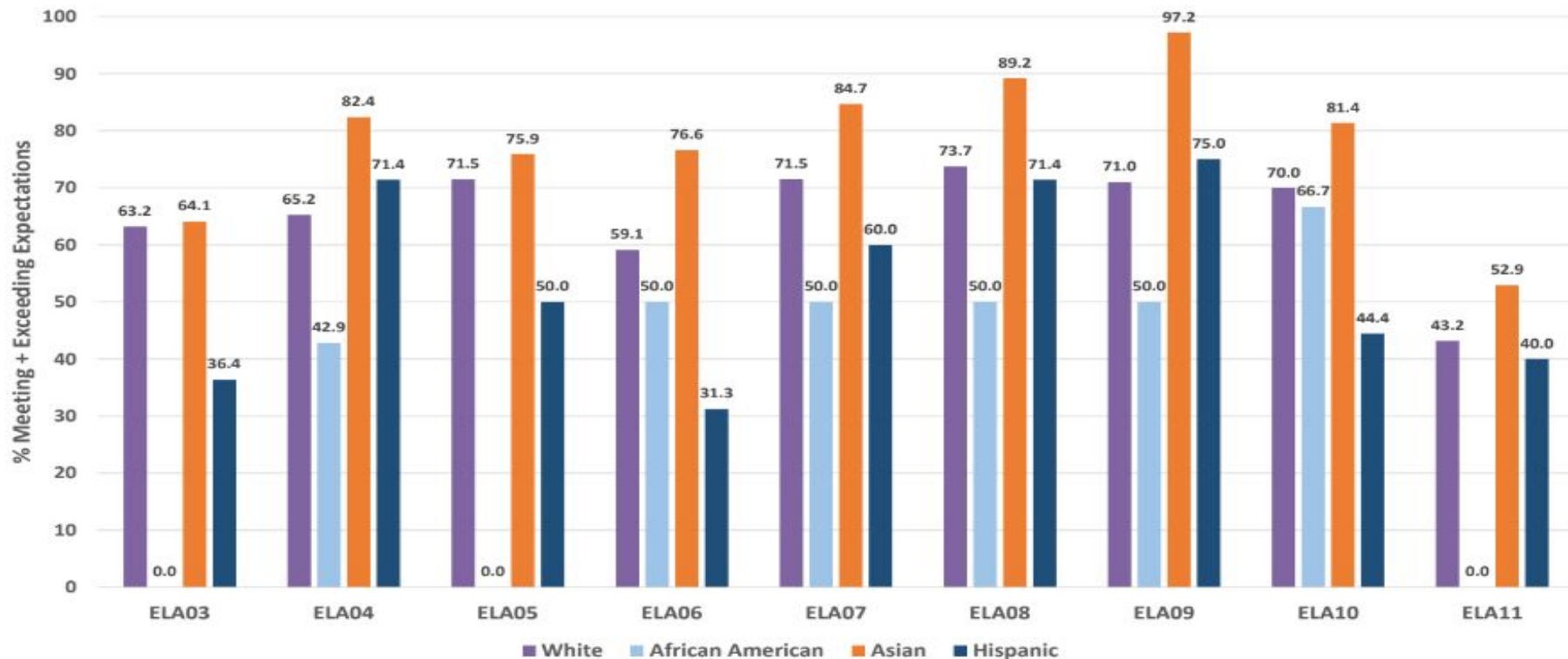
Performance of Economically Disadvantaged Subgroup over 3 Years Mathematics



Robbinsville

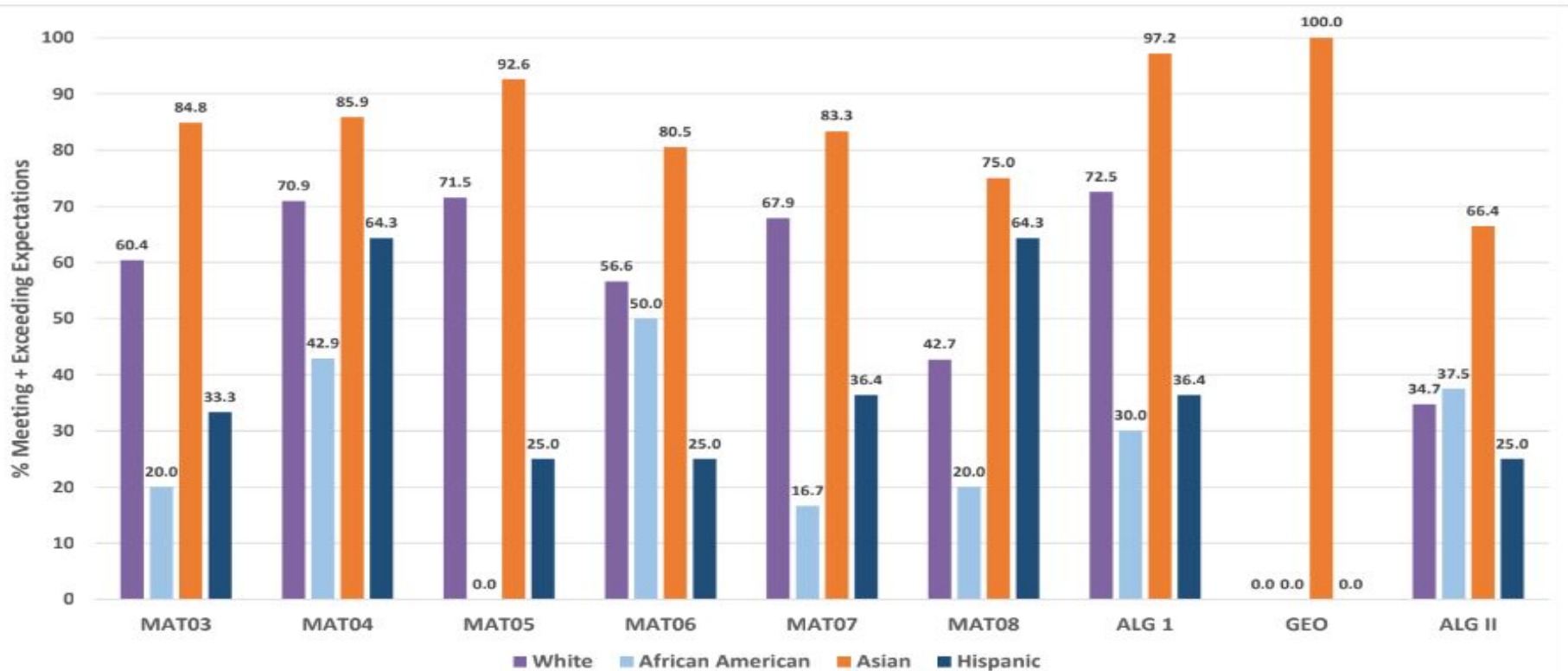
Performance of Subgroup Race Spring 2018

English/Language Arts Literacy



Robbinsville

Performance of Subgroup Race Spring 2018 Mathematics



What's Next for Robbinsville?

- Schools have shared the results with teachers so that they can have informed conversations about using data to improve instruction and set grade level/departmental goals.
- As we have with great success in the past, the curriculum department will use PARCC data to review relevant curricula and revise courses accordingly.
- Two of this year's professional development days will focus on supporting ALL learners and increasing student achievement.



What's Next for Robbinsville?

- A team of administrators has also joined a county-wide Equity Task Force to review our data and set goals to close achievement gaps.
- One of our administrator goals is also improving reading in the content areas; department meetings and PD days will support this initiative.
- Since we are a small district, we are reviewing individual student data within each subgroup to address student needs.
- We continue to provide a successful, intense 5 week Algebra I refresher course for all students who do not meet expectations.

Additional Resources about PARCC Scores

<http://understandthescore.org/>

<https://parcc-assessment.org/parent-resources/>



