

GRADE SPAN PK-08

23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

The New Jersey Department of Education (NJDOE) is pleased to present these annual reports of School Performance. These reports are designed to inform parents, educators and communities about how well a school is performing and preparing its students for college and careers.

In particular, the School Performance Reports seek to:

- Focus attention on metrics that are indicative of college and career readiness.
- **Benchmark** a school's performance against other peer schools that are educating similar students, against statewide outcomes, and against state targets to illuminate and build upon a school's strengths and identify areas for improvement.
- **Improve** educational outcomes for students by providing both longitudinal and growth data so that progress can be measured as part of an individual school's efforts to engage in continuous improvement.

While the New Jersey School Performance Reports seek to bring more information to educators and stakeholders about the performance of schools, they do not seek to distill the performance of schools into a single metric, a single score, or a simplified conclusion. Instead, the intention is that educators and stakeholders will engage in deep, lengthy conversations about the full range of the data presented As educators know well, measuring school performance is both an art and a science. While the School Performance Report brings attention to important student outcomes, NJDOE does not collect data about other essential elements of a school, such as the provision of opportunities to participate and excel in extracurricular activities; the development of non-cognitive skills like time management and perseverance; the pervasiveness of a positive school culture or climate; or the attainment of other employability and technical skills, as many of these data are beyond both the capacity and resources of schools to measure and collect well.

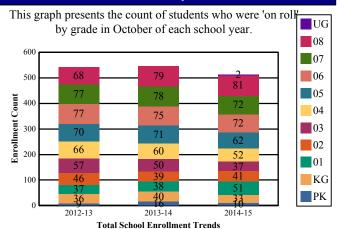
To learn more about New Jersey's school accountability system, please visit: http://www.nj.gov/education/educators/.



#### DEMOGRAPHIC INFORMATION

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#### **Enrollment by Grade**

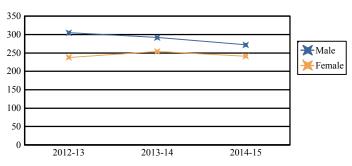


Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School I	Enrollment
2012-13	543
2013-14	546
2014-15	513

#### **Enrollment by Gender**

This graph presents the count of students by gender who were 'on roll' in October of each school year.



	Male	Female
2012-13	305	238
2013-14	292	254
2014-15	272	241

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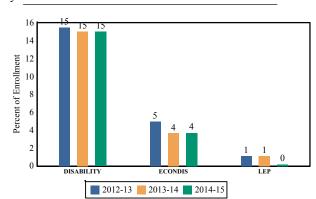
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### **Enrollment by Ethnic/Racial Subgroup**

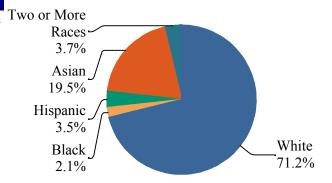
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001.

#### **Enrollment Trends by Program Participation**

This graph presents the percentages of students by program participation who were 'on roll' in October of each school year.



<b>Current Year Enrollment by Program Participation</b>								
2014-15	Count of Students	% of Enrollment						
Students with Disability	77	15%						
Economically Disadvantaged Students	19	3.7%						
English Language Learners	1	0.2%						





### Language Diversity

This table presents the percentage of students who primarily speak each language in their home.

2014-15	Percent
English	89.8%
Chinese	5.8%
Urdu	1.0%
Tamil	0.8%
Spanish	0.6%
Mandar	0.4%
Other	1.7%



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The Academic Achievement section measures the content knowledge that students have in English Language Arts/Literacy (ELA/L) and Math as demonstrated in the 2014-2015 *Partnership for Assessment of Readiness for College and Careers* (PARCC) assessments. The below chart consist of three columns. The first column - Schoolwide Performance - includes the percentage of students in ELA/L and Math who met or exceeded grade level expectations. The middle column - Peer School Percentile - indicates how the school's outcomes compared to schools across the state.

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile
English Language Arts/Literacy Met or Exceeded Expectation	87%	97	99
Math Met or Exceeded Expectation	73%		

#### ESEA Waiver - English Language Arts/Literacy

This table presents, for each subgroup in the school, the total number of valid test scores, the percentage of students who met or exceeded expectations, the assessment participation goal, and the participation rate. The participation goal is established as 95% by the United States Department of Education.

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	335	87.2%	95%	91.6%	YES*
White	232	84.1%	95%	89.6%	YES*
African American	-	-			
Hispanic	-	-			
American Indian	-	-			
Asian	80	98.8%	95%	97.6%	YES
Two or More Races	-	-			
Students with Disability	44	56.8%	95%	83.3%	YES*
English Language Learners	-	-			
Economically Disadvantaged Students	-	-			

YES\* = Met Participation Rate (Participation Averaging applied)

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.



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### ESEA Waiver - Math

This table presents, for each subgroup in the school, the total number of valid test scores, the percentage of students who met or exceeded expectations, the assessment participation goal, and the participation rate. The participation goal is established as 95% by the United States Department of Education.

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	335	73.4%	95%	91.6%	YES*
White	232	66.4%	95%	89.6%	YES*
African American	-	-			
Hispanic	-	-			
American Indian	-	-			
Asian	80	92.5%	95%	97.6%	YES
Two or More Races	-	-			
Students with Disability	44	27.3%	95%	83.3%	YES*
English Learner Students	-	-			
Economically Disadvantaged Students	-	-			

YES\* = Met Participation Rate (Participation Averaging applied)

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.



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#### **PARCC Performance Level**

The PARCC assesses how well students have learned grade-level material in English Language Arts/Literacy (ELA/L) and Math. The tests include questions that measure students' fundamental skills and knowledge, and require them to think critically, solve problems and support or explain their answers.

The PARCC reports students' overall scale scores that range from 650 to 850. To determine whether students have met academic expectations for their grade level/course in ELA/L and Math, students' overall scale scores are categorized into five Performance Levels. Students performing at levels 4 and 5 (met or exceeded expectations) have demonstrated readiness for the next grade level/course, and are on track for college and careers.

Five Performance Levels										
Level 1:	Level 2:	Level 3:	Level 4:	Level 5:						
Did Not Yet Meet	Partially Met	Approached	Met	Exceeded						
Expectations	Expectations	Expectations	Expectations	Expectations						
(Min. 650)				(Max. 850)						



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### **PARCC ELA Performance Distribution - Grade - 03**

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	Exceeded	State % Met/Exceeded Expectation
Schoolwide	36	777	744	3%	6%	8%	58%	25%	83%	44%
White	25	772	753	4%	8%	8%	60%	20%	80%	55%
African American	-	-	725	-	-	-	-	-	-	26%
Hispanic	-	-	727	-	-	-	-	-	-	26%
American Indian	-	-	738	-	-	-	-	-	-	40%
Asian	-	-	769	-	-	-	-	-	-	70%
Two or More Races	-	-	751	-	-	-	-	-	-	53%
Students with Disability	-	-	718	-	-	-	-	-	-	24%
English Language Learners	-	-	709	-	-	-	-	-	-	11%
Economically Disadvantaged Students	-	-	724	-	-	-	-	-	-	24%



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#### PARCC ELA Performance Distribution - Grade - 04

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	47	784	751	0%	2%	11%	45%	43%	87%	52%
White	33	779	758	0%	3%	12%	45%	39%	85%	63%
African American	-	-	733	-	-	-	-	-	-	30%
Hispanic	-	-	737	-	-	-	-	-	-	35%
American Indian	-	-	746	-	-	-	-	-	-	52%
Asian	11	800	773	0%	0%	0%	45%	55%	100%	78%
Two or More Races	-	-	760	-	-	-	-	-	-	62%
Students with Disability	-	-	725	-	-	-	-	-	-	25%
English Language Learners	-	-	717	-	-	-	-	-	-	15%
Economically Disadvantaged Students	-	-	734	-	-	-	-	-	-	31%



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#### **PARCC ELA Performance Distribution - Grade - 05**

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	59	781	751	0%	3%	12%	51%	34%	85%	53%
White	45	774	757	0%	4%	13%	56%	27%	82%	62%
African American	-	-	734	-	-	-	-	-	-	31%
Hispanic	-	-	737	-	-	-	-	-	-	35%
American Indian	-	-	746	-	-	-	-	-	-	45%
Asian	11	808	771	0%	0%	0%	36%	64%	100%	77%
Two or More Races	-	-	758	-	-	-	-	-	-	61%
Students with Disability	11	759	723	0%	9%	18%	55%	18%	73%	21%
English Language Learners	-	-	717	-	-	-	-	-	-	15%
Economically Disadvantaged Students	-	-	734	-	-	-	-	-	-	31%



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#### **PARCC ELA Performance Distribution - Grade - 06**

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	62	783	749	0%	3%	13%	40%	44%	84%	50%
White	42	779	755	0%	2%	14%	45%	38%	83%	59%
African American	-	-	732	-	-	-	-	-	-	29%
Hispanic	-	-	736	-	-	-	-	-	-	34%
American Indian	-	-	743	-	-	-	-	-	-	39%
Asian	14	795	770	0%	7%	0%	36%	57%	93%	77%
Two or More Races	-	-	753	-	-	-	-	-	-	57%
Students with Disability	-	-	718	-	-	-	-	-	-	17%
English Language Learners	-	-	711	-	-	-	-	-	-	11%
Economically Disadvantaged Students	-	-	733	-	-	-	-	-	-	30%



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#### PARCC ELA Performance Distribution - Grade - 07

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	Exceeded	State % Met/Exceeded Expectation
Schoolwide	66	795	750	0%	0%	2%	36%	62%	98%	53%
White	43	789	757	0%	0%	2%	42%	56%	98%	61%
African American	-	-	730	-	-	-	-	-	-	31%
Hispanic	-	-	736	-	-	-	-	-	-	36%
American Indian	-	-	746	-	-	-	-	-	-	49%
Asian	20	809	777	0%	0% I	0%	25%	75%	100%	80%
Two or More Races	-	-	756	-	-	-	-	-	-	58%
Students with Disability	-	-	713	-	-	-	-	-	-	18%
English Language Learners	-	-	703	-	-	-	-	-	-	11%
Economically Disadvantaged Students	-	-	733	-	-	-	-	-	-	33%



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#### **PARCC ELA Performance Distribution - Grade - 08**

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	Exceeded	State % Met/Exceeded Expectation
Schoolwide	65	786	750	2%	5%	11%	35%	48%	83%	53%
White	44	779	757	2%	7%	16%	39%	36%	75%	61%
African American	-	-	730	-	-	-	-	-	-	31%
Hispanic	-	-	735	-	-	-	-	-	-	37%
American Indian	-	-	741	-	-	-	-	-	-	49%
Asian	18	802	778	0%	0%	0%	28%	72%	100%	80%
Two or More Races	-	-	753	-	-	-	-	-	-	55%
Students with Disability	-	-	713	-	-	-	-	-	-	16%
English Language Learners	-	-	701	-	-	-	-	-	-	9%
Economically Disadvantaged Students	-	-	732	-	-	-	-	-	-	34%



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### **PARCC MATH - Performance Distribution - Grade - 03**

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	%	% Level_4	%	% Met/ Exceeded	State % Met/Exceeded Expectation
Schoolwide	36	770	746	0%	8%	14%	53%	25%	78%	46%
White	25	767	752	0%	12%	12%	56%	20%	76%	56%
African American	-	-	728	-	-	-	-	-	-	25%
Hispanic	-	-	733	-	-	-	-	-	-	28%
American Indian	-	-	742	-	-	-	-	-	-	41%
Asian	-	-	772	-	-	-	-	-	-	77%
Two or More Races	-	-	751	-	-	-	-	-	-	54%
Students with Disability	-	-	727	-	-	-	-	-	-	27%
English Language Learners	-	-	724	-	-	-	-	-	-	17%
Economically Disadvantaged Students	-	-	730	-	-	-	-	-	-	26%



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#### PARCC MATH - Performance Distribution - Grade - 04

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	%	% Level_4	%	% Met/ Exceeded	State % Met/Exceeded Expectation
Schoolwide	47	760	744	0%	11%	28%	53%	9%	62%	42%
White	33	753	749	0%	15%	30%	55%	0%	55%	50%
African American	-	-	727	-	-	-	-	-	-	20%
Hispanic	-	-	732	-	-	-	-	-	-	26%
American Indian	-	-	740	-	-	-	-	-	-	40%
Asian	11	783	769	0%	0%	18%	45%	36%	82%	75%
Two or More Races	-	-	750	-	-	-	-	-	-	52%
Students with Disability	-	-	724	-	-	-	-	-	-	21%
English Language Learners	-	-	722	-	-	-	-	-	-	15%
Economically Disadvantaged Students	-	-	730	-	-	-	-	-	-	23%



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#### PARCC MATH - Performance Distribution - Grade - 05

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	%	% Level_4	%	% Met/ Exceeded	State % Met/Exceeded Expectation
Schoolwide	59	764	744	0%	7%	24%	53%	17%	69%	42%
White	45	756	749	0%	9%	31%	53%	7%	60%	49%
African American	-	-	728	-	-	-	-	-	-	21%
Hispanic	-	-	733	-	-	-	-	-	-	26%
American Indian	-	-	745	-	-	-	-	-	-	46%
Asian	11	793	768	0%	0%	0%	45%	55%	100%	74%
Two or More Races	-	-	749	-	-	-	-	-	-	50%
Students with Disability	11	742	724	0%	18%	45%	36%	0%	36%	19%
English Language Learners	-	-	724	-	-	-	-	-	-	17%
Economically Disadvantaged Students	-	-	731	-	-	-	-	-	-	23%



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#### PARCC MATH - Performance Distribution - Grade - 06

grade-level expectations, Level 2 -Partially	y met expe	ctations, Level	5 - Approached e	xpectations,	Level 4 - M	et expectatio	ns, and Lev	ei 5 - Excee	ded expectation	S.
Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	62	770	743	0%	6%	18%	56%	19%	76%	42%
White	42	763	749	0%	7%	21%	62%	10%	71%	50%
African American	-	-	726	-	-	-	-	-	-	19%
Hispanic	-	-	731	-	-	-	-	-	-	25%
American Indian	-	-	740	-	-	-	-	-	-	35%
Asian	14	790	768	0%	0%	14%	36%	50%	86%	75%
Two or More Races	-	-	745	-	-	-	-	-	-	44%
Students with Disability	-	-	718	-	-	-	-	-	-	15%
English Language Learners	-	-	718	-	-	-	-	-	-	14%
Economically Disadvantaged Students	-	-	729	-	-	-	-	-	-	23%



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#### PARCC MATH - Performance Distribution - Grade - 07

grade-level expectations, Level 2 -Partially	y met expe	ciations, Level	3 - Approached e	xpectations,	Level 4 - IVI	et expectatio	iis, and Lev	ei 3 - Excee	•	
Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	45	758	740	0%	2%	31%	62%	4%	67%	38%
White	39	756	745	0%	3%	33%	59%	5%	64%	46%
African American	-	-	725	-	-	-	-	-	-	17%
Hispanic	-	-	730	-	-	-	-	-	-	23%
American Indian	-	-	734	-	-	-	-	-	-	32%
Asian	-	-	760	-	-	-	-	-	-	68%
Two or More Races	-	-	742	-	-	-	-	-	-	43%
Students with Disability	-	-	715	-	-	-	-	-	-	11%
English Language Learners	-	-	717	-	-	-	-	-	-	11%
Economically Disadvantaged Students	-	-	728	-	-	-	-	-	-	21%



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Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	Exceeded	State % Met/Exceeded Expectation
Schoolwide	-	-	726	-	-	-	-	-	-	24%
White	-	-	732	-	-	-	-	-	-	29%
African American	-	-	715	-	-	-	-	-	-	14%
Hispanic	-	-	721	-	-	-	-	ı	1	19%
American Indian	-	-	722	-	-	-	-	-	-	15%
Asian	-	-	744	-	-	-	-	-	-	46%
Two or More Races	-	-	724	-	-	-	-	-	-	24%
Students with Disability	-	-	705	-	-	-	-	-	-	9%
English Language Learners	-	-	706	-	-	-	-	-	-	10%
Economically Disadvantaged Students	-	-	719	-	-	-	-	-	-	17%



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#### PARCC ALGEBRA I - Performance Distribution

grade-level expectations, Level 2 -Partially	y met expe	ctations, Level	3 - Approached e							
Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	63	776	740	2%	10%	11%	56%	22%	78%	40%
White	38	760	746	3%	16%	13%	63%	5%	68%	47%
African American	-	-	722	-	-	-	-	-	-	20%
Hispanic	-	-	725	-	-	-	-	-	-	21%
American Indian	-	-	733	-	-	-	-	-	-	35%
Asian	22	803	769	0%	0%	5%	45%	50%	95%	73%
Two or More Races	-	-	734	-	-	-	-	-	-	35%
Students with Disability	-	-	710	-	-	-	-	-	-	8%
English Language Learners	-	-	710	-	-	-	-	-	-	7%
Economically Disadvantaged Students	-	-	725	-	-	-	-	-	-	21%



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#### **PARCC GEOMETRY - Performance Distribution**

grade-level expectations, Level 2 -Partially	met expe	ciations, Level	3 - Approached e	xpectations,	Level 4 - M	et expectatio	ns, and Lev	ei 5 - Excee	ded expectation	S.
Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	22	784	728	0%	0%	0%	41%	59%	100%	21%
White	-	-	731	-	-	-	-	-	-	24%
African American	-	-	716	-	-	-	-	-	-	7%
Hispanic	-	-	718	-	-	-	-	-	-	8%
American Indian	-	-	722	-	-	-	-	-	-	12%
Asian	12	784	751	0%	0%	0%	33%	67%	100%	54%
Two or More Races	-	-	724	-	-	-	-	-	-	20%
Students with Disability	-	-	709	-	-	-	-	-	-	4%
English Language Learners	-	-	710	-	-	-	-	-	-	6%
Economically Disadvantaged Students	-	-	718	-	-	-	-	-	-	8%



23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

GRADE SPAN PK-08

### 2015 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2015 reading and math scores for New Jersey which are the last scores published.

#### For subgroup outcomes, visit:

Reading Grade 4 <a href="http://www.nj.gov/education/pr/1415/naep/naep4read.html">http://www.nj.gov/education/pr/1415/naep/naep4read.html</a>
<a href="http://www.nj.gov/education/pr/1415/naep/naep8read.html">http://www.nj.gov/education/pr/1415/naep/naep8read.html</a>
<a href="http://www.nj.gov/education/pr/1415/naep/naep4math.html">http://www.nj.gov/education/pr/1415/naep/naep4math.html</a>
<a href="http://www.nj.gov/education/pr/1415/naep/naep4math.html">http://www.nj.gov/education/pr/1415/naep/naep4math.html</a>
<a href="http://www.nj.gov/education/pr/1415/naep/naep4math.html">http://www.nj.gov/education/pr/1415/naep/naep4math.html</a>
<a href="http://www.nj.gov/education/pr/1415/naep/naep4math.html">http://www.nj.gov/education/pr/1415/naep/naep4math.html</a>
<a href="http://www.nj.gov/education/pr/1415/naep/naep4math.html">http://www.nj.gov/education/pr/1415/naep/naep4math.html</a>
<a href="http://www.nj.gov/education/pr/1415/naep/naep4math.html">http://www.nj.gov/education/pr/1415/naep/naep4math.html</a>
<a href="http://www.nj.gov/education/pr/1415/naep/naep8math.html">http://www.nj.gov/education/pr/1415/naep/naep8math.html</a>

For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

#### **Proficiency Percentages**

Subject	Grade	State/Nation	<b>Below Basic</b>	Basic	Proficient	Advanced
Reading	Grade 4	State (NJ)	25	33	31	12
	Grade 4	Nation	31	33	27	9
	Grade 8	State (NJ)	20	39	35	6
	Grade 8	Nation	24	42	31	4
Math	Grade 4	State (NJ)	14	39	38	9
	Grade 4	Nation	18	42	33	7
	Grade 8	State (NJ)	21	32	30	16
	Grade 8	Nation	29	38	25	8



#### ACADEMIC ACHIEVEMENT

MIDDLESEX CRANBURY TWP

GRADE SPAN PK-08

23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

#### NJASK Results - Science Grade Level - 04

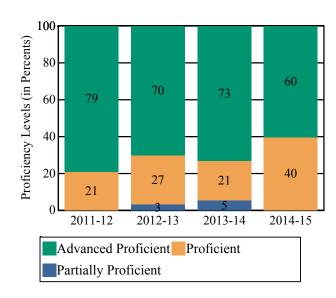
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	60%	40%	0%
White	57%	43%	0%
African American	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	-	-	-

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

#### NJASK Proficiency Trends - Science - Grade Level - 04

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





#### ACADEMIC ACHIEVEMENT

**MIDDLESEX CRANBURY TWP** 

GRADE SPAN PK-08

23-0970-030 **CRANBURY SCHOOL** 23 N MAIN ST CRANBURY, NJ 08512-3203

NJASK Proficiency Trends - Science - Grade Level - 08

This table presents the grade level proficiency results, as measured by

NJASK Results - Science Grade Level - 08

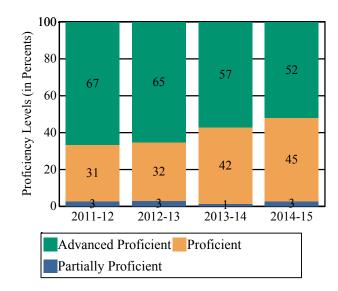
NJASK, in Advanced Proficient, Proficient, and Partially Proficient

categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	52%	45%	3%
White	41%	55%	4%
African American	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	79%	21%	0%
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	-	-	-

Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.





23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

GRADE SPAN PK-08

Students in both elementary and middle schools begin to demonstrate college readiness behaviors long before they even enter high school. Among the behaviors that research has shown to be indicative of successfully graduating high school is regularly attending school. For all elementary and middle schools, this includes the percentage of students that are chronically absent each year, defined as missing more than 10% of possible school days. Also presented is the percentage of students participating in Visual and Performing Arts coursework and Algebra I course outcomes.

#### **Algebra I Course Enrollment**

This table presents the count of students in this school who were reported in the Algebra I course code in NJSMART and the count of students who took the Algebra I test of PARCC.

Algebra I Enrollment Count	Algebra I PARCC Test Count
81	67

#### **Algebra I Test Taking**

This table presents the percentage of students, as reported in NJSMART, who earned a C or higher in their Algebra I course and the percentage of students who met or exceeded expectation on the Algebra I test of PARCC.

Algebra I Percent C or Better	Algebra I PARCC Percent Met or Exceeded Expectation
98.8%	76.1%

<sup>-</sup> Data Suppressed to protect the confidentiality of students

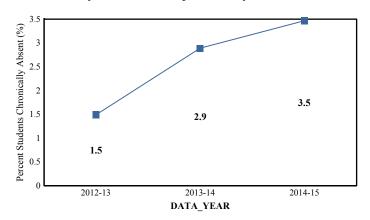


#### COLLEGE AND CAREER READINESS

MIDDLESEX CRANBURY TWP

#### **Chronic Absenteeism Trend**

This graph presents the percentage of the enrolled students who were chronically absent for the past three years.



Chronic Absenteeism for 2014-15	3.47%

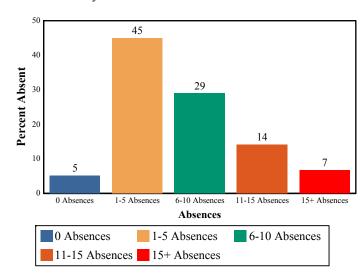
### State of New Jersey 2014-15

GRADE SPAN PK-08

23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

#### **Absenteeism**

The chart below presents the percentage of students who were absent in each category of absence: 0 absences, 1- 5 absences, 6 - 10 absences, 11 - 15 absences, and more than 15 absences. An absence is defined as being 'not present' and includes the days missed regardless of whether they were determined to be excused or unexcused by the school.





COLLEGE AND CAREER READINESS

MIDDLESEX CRANBURY TWP

GRADE SPAN PK-08

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### Visual and Performing Arts

The chart below contains the percentage of students who were enrolled in at least one Dance, Drama/Theater, Music or Visual Arts class in this school. The last row shows the percentage of students who were enrolled in any Visual and Performing Arts classes in the school.

Percent of Students Enrolled	School	State
Dance	N/R	1.6%
Drama/Theater	N/R	3.9%
Music	100.0%	66.0%
Visual Arts	99.6%	71.1%
Total: All Visual and Performing Arts	100.0%	89.8%

N/R - Data Not Reported



**CRANBURY TWP** 

### State of New Jersey 2014-15

#### GRADE SPAN PK-08

23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

This section of the performance report presents data about student growth, utilizing the Student Growth Percentile Methodology (SGP). SGP creates a measure of how students progressed in grades 4 through 8 in Language Arts Literacy and in grades 4 through 7 in Math when compared to other students with a similar test score history. A short video explaining the methodology can be found here: <a href="http://www.state.nj.us/education/njsmart/performance/">http://www.state.nj.us/education/njsmart/performance/</a>

The below chart consist of five columns with measures. The first column - Schoolwide Performance - presents the schoolwide median growth score in either English Language Arts/Literacy or Mathematics for all students in the school. The second column - Peer Percentile - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how a school compares to schools across the state. The last column - Met Target? - indicates whether the school's performance met or exceeded the statewide target, which was set to 35.

The fourth row presents the averages of the peer school percentiles, the averages of statewide percentiles, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Student Growth on Language Arts	76	100	99	35	YES
Student Growth on Math	68	91	96	35	YES
		96	98		100%

#### **Student Growth**

This table presents for all students with growth scores the interaction between their performance on PARCC and their growth scores. For example, in the top left cell the percentage of students who are both in Level 1 - Did not yet meet expectations AND also demonstrating low growth is displayed.

	8	8	
	GROWTH		
Expectations)	Low	Typical	High
Did Not Yet Meet	0%	0%	0%
Partially Met	1%	1%	0%
Approached	5%	2%	3%
Met	5%	15%	22%
Exceeded	0%	6%	40%

Language Arts

Math			
	GROWTH		
(Expectations)	Low	Typical	High
Did Not Yet Meet	0%	0%	0%
Partially Met	5%	1%	0%
Approached	6%	13%	6%
Met	9%	13%	34%
Exceeded	0%	1%	12%

Low Growth is defined as an Student Growth Percentile score less than 35.

Typical Growth is defined as an Student Growth Percentile score between 35 and 65.

High Growth is defined as a Student Growth Percentile score higher than 65.



#### WITHIN SCHOOL ACHIEVEMENT GAP

MIDDLESEX CRANBURY TWP

#### GRADE SPAN PK-08

23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap larger than the state gap indicates that the school's range of student outcomes is broader than the state's.

#### **Grade Level - 03**

#### PARCC Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	845	850
75th	806	770
50th	775	743
25th	757	715
Oth	699	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	49	55

#### **Grade Level - 03**

#### PARCC MATH 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	823	850
75th	790	767
50th	773	745
25th	751	722
0th	713	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	39	45



#### WITHIN SCHOOL ACHIEVEMENT GAP MIDDLESEX CRANBURY TWP

#### **Grade Level - 04**

#### PARCC Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	835	850
75th	804	773
50th	781	750
25th	765	728
0th	689	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	39	45

#### **Grade Level - 05**

#### PARCC Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	838	850
75th	803	773
50th	782	751
25th	759	728
0th	711	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	44	45

## State of New Jersey 2014-15

GRADE SPAN PK-08

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#### **Grade Level - 04**

#### PARCC MATH 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	821	850
75th	778	764
50th	758	742
25th	741	721
0th	701	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	37	43

#### **Grade Level - 05**

#### PARCC MATH 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	832	850
75th	782	763
50th	762	743
25th	745	723
0th	720	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	37	40



### WITHIN SCHOOL ACHIEVEMENT GAP **MIDDLESEX**

**CRANBURY TWP** 

#### **Grade Level - 06**

#### PARCC Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	847	850
75th	798	770
50th	784	749
25th	763	726
0th	719	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	35	44

#### **Grade Level - 07**

#### PARCC Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	845	850
75th	816	776
50th	793	751
25th	774	724
Oth	726	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	42	52

### **State of New Jersey** 2014-15

GRADE SPAN PK-08

23-0970-030 **CRANBURY SCHOOL** 23 N MAIN ST CRANBURY, NJ 08512-3203

#### **Grade Level - 06**

#### PARCC MATH 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	Percentile School Scale Score	
99th	823	850
75th	784	763
50th	773	742
25th	752	721
0th	712	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	32	42

#### **Grade Level - 07**

#### PARCC MATH 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	787	850
75th	772	759
50th	760	740
25th	746	720
0th	719	650

	Scale Score Gap - Scale Score Gap School State	
25th vs 75th Gap	26	39



#### WITHIN SCHOOL ACHIEVEMENT GAP MIDDLESEX CRANBURY TWP

#### **Grade Level - 08**

#### PARCC Language Arts 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	840	850
75th	812	777
50th	789	751
25th	760	723
0th	693	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	52	54

## State of New Jersey 2014-15

GRADE SPAN PK-08

23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

#### **Grade Level - 08**

### PARCC MATH 25th %ile vs 75th%ile

This table presents the scale scores associated with students at the bottom (0th percentile), the 25th percentile, the 50th percentile, the 75th percentile and the top (99th percentile) of school's distribution.

Percentile	School Scale Score	State Scale Score
99th	N/A	850
75th	N/A	748
50th	N/A	726
25th	N/A	704
0th	N/A	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	N/A	44

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#### SCHOOL CLIMATE

MIDDLESEX CRANBURY TWP

### **Length of School Day**

This table presents the amount of time a school is in session for a typical student on a normal school day.

	School
2014-15	6 Hrs. 45 Mins.

#### **Student Suspension Rate**

This table presents the percentage of students who were suspended one or more times during the school year.

	School
2014-15	2.0%

### State of New Jersey 2014-15

GRADE SPAN PK-08

23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

#### **Instructional Time**

This table presents the amount of time that a typical student is engaged in instructional activities under the supervision of a certified teacher.

2014-15	School
Full Time	6 Hrs. 15 Mins.
Shared Time	0 Hrs. 0 Mins.

### **Student Expulsions**

This table presents the number of students who were expelled from the school and district during the school year.

	School
2014-15	0

### Student to Staff Ratio

This table presents the count of students per faculty member or administrator in the school. All staff are counted in full-time equivalents.

2014-15	School			
Faculty	9			
Administrators	171			

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SCHOOL PEER GROUP

MIDDLESEX CRANBURY TWP

GRADE SPAN PK-08

23-0970-030 CRANBURY SCHOOL 23 N MAIN ST CRANBURY, NJ 08512-3203

This table presents the list of peer schools in alphabetical order by county name that was created specifically for this school (highlighted in yellow). Peer schools are drawn from across the state and represent schools that have similar grade configurations and that are educating students of similar demographic characteristics, as measured by enrollment in Free/Reduced Lunch Programs, Limited English Proficiency or Special Education Programs.

COUNTY NA	ME DISTRICT NAME	SCHOOL NAME	CDS CODE O	GRADESPAN	ECONOMICALLY DISADVANTAGED	ENGLISH LANGUAGE LEARNERS	SPECIAL EDUCATION
BERGEN	ALLENDALE BORO	BROOKSIDE	03-0040-010	04-08	0.7%	0.5%	10%
BERGEN	HAWORTH BORO	HAWORTH PUBLIC SCHOOL	03-2090-050	KG-08	0%	2.5%	10.8%
BERGEN	HILLSDALE BORO	GEORGE G WHITE	03-2180-020	05-08	6.4%	0.2%	19.1%
BERGEN	NORWOOD BORO	NORWOOD PUBLIC SCHOOL	03-3740-020	KG-08	0.2%	2.1%	11.4%
BERGEN	PARAMUS BORO	WEST BROOK MIDDLE SCHOOL	03-3930-060	05-08	6.4%	0.3%	20.6%
BERGEN	RIDGEWOOD VILLAGE	BENJAMIN FRANKLIN MIDDLE	03-4390-060	06-08	1.1%	2%	14.8%
BERGEN	RIDGEWOOD VILLAGE	SCHOOL GEORGE WASHINGTON MIDDLE SCHOOL	03-4390-070	06-08	3.7%	0.6%	14.3%
BERGEN	RUTHERFORD BORO	PIERREPONT SCHOOL	03-4600-080	04-08	3.9%	0.4%	13.4%
ESSEX	CEDAR GROVE TWP	MEMORIAL MIDDLE SCHOOL	13-0760-058	05-08	2%	0.5%	11.2%
ESSEX	MILLBURN TWP	MILLBURN MIDDLE SCHOOL	13-3190-060	06-08	3%	1.5%	14.9%
ESSEX	WEST ESSEX REGIONAL	WEST ESSEX MIDDLE SCHOOL	13-5630-070	07-08	3.6%	0%	13.6%
HUNTERDON	CALIFON BORO	CALIFON ELEMENTARY	19-0670-030	PK-08	4.6%	0%	16.3%
HUNTERDON	CLINTON TWP	CLINTON TOWNSHIP MIDDLE SCHOOL	19-0920-050	07-08	4.1%	0.2%	17.2%
MERCER	HOPEWELL VALLEY REGIONAL	TIMBERLANE MIDDLE SCHOOL	21-2280-075	06-08	2.7%	0.2%	13.4%
MERCER	ROBBINSVILLE TWP	POND ROAD MIDDLE SCHOOL	21-5510-040	04-08	3.6%	0.2%	11.3%
MIDDLESEX	CRANBURY TWP	CRANBURY SCHOOL	23-0970-030	PK-08	3.7%	0.2%	14.1%
MONMOUTH	HOLMDEL TWP	WILLIAM R. SATZ SCHOOL	25-2230-030	07-08	3.8%	1.1%	15.2%
MONMOUTH	MARLBORO TWP	MARLBORO MEMORIAL MIDDLE SCHOOL	25-3030-048	06-08	3.9%	0%	12.6%
MONMOUTH	MIDDLETOWN TWP	THOMPSON MIDDLE SCHOOL	25-3160-057	06-08	4.1%	0%	15.7%
MONMOUTH	UPPER FREEHOLD REGIONAL	STONEBRIDGE MIDDLE SCHOOL	25-5310-070	05-08	7%	0.2%	20.7%
MORRIS	CHESTER TWP	BLACK RIVER MIDDLE SCHOOL	27-0820-020	06-08	4.3%	2.4%	20.3%
MORRIS	MONTVILLE TWP	ROBERT R LAZAR MIDDLE SCHOOL	27-3340-030	06-08	3.8%	1.8%	16.4%
MORRIS	MORRIS PLAINS BORO	MORRIS PLAINS BOROUGH SCHOOL	27-3380-020	03-08	3.2%	1%	16.1%



23-0970-030 SCHOOL PEER GROUP **CRANBURY SCHOOL MIDDLESEX** 23 N MAIN ST GRADE SPAN PK-08 **CRANBURY TWP** CRANBURY, NJ 08512-3203 OCEAN **BAY HEAD BORO BAY HEAD ELEMENTARY** 29-0210-020 KG-08 0% 0% 5.4% SOMERSET **BERNARDS TWP** WILLIAM ANNIN MIDDLE SCHOOL 0.5% 35-0350-055 06-08 2.2% 14.1% SOMERSET **BRANCHBURG TWP BRANCHBURG CENTRAL MIDDLE** 35-0510-020 5.1% 0.9% 17.7% 06-08 **SCHOOL** SUSSEX SPARTA TWP SPARTA MIDDLE SCHOOL 37-4960-057 06-08 4.9% 0.2% 16.1% UNION BERKELEY HEIGHTS TWP COLUMBIA MIDDLE SCHOOL 2.2% 0.3% 39-0310-030 06-08 11.7% **DEERFIELD ELEMENTARY SCHOOL** 39-3470-030 UNION MOUNTAINSIDE BORO 03-08 2.7% 0.2% 10.3% UNION SCOTCH PLAINS-FANWOOD TERRILL MIDDLE SCHOOL 3.9% 0% 39-4670-065 14.1% 05-08 REG WESTFIELD TOWN THOMAS EDISON INTERMEDIATE UNION 39-5730-070 06-08 4.2% 1.2% 18.4%

**SCHOOL**