

# **State of New Jersey**

2012-13

## **OVERVIEW** CHARTERS BERGEN ARTS AND SCIENCES CS

## **GRADE SPAN KG-09**

#### 80-6013-900 **BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026**

This school's academic performance is high when compared to schools across the state. Additionally, its academic performance is very high when compared to its peers. This school's college and career readiness is about average when compared to schools across the state. Additionally, its college and career readiness is about average when compared to its peers. This school's student growth performance is about average when compared to schools across the state. Additionally, its student growth performance is about average when compared to its peers.

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met	Improvement Status
	97	77		N/A
Academic Achievement	97		67%	Rationale
College and Career Readiness	50	50	50%	NT / A
Student Growth	54	55	100%	N/A

Very High Performance is defined as being equal to or above the 80th percentile.

High Performance is defined as being between the 60th and 79.9th percentiles.

Average Performance is defined as being between the 40th and 59.9th percentiles.

Lagging Performance is defined as being between the 20th and 39.9th percentiles.

Significantly Lagging Performance is defined as being equal to or below the 19.9th percentile.

Peer Schools are schools that have similar grade levels and students with similar demographic characteristics, such as the percentage of students qualifying for Free/Reduced Lunch, Limited English Proficiency programs or Special Education programs.

## **Academic Achievement**

This school outperforms 77% of schools statewide as noted by its statewide percentile and 97% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting 67% of its performance targets in the area of Academic Achievement

## **College and Career Readiness**

This school outperforms 50% of schools statewide as noted by its statewide percentile and 50% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting 50% of its performance targets in the area of College and Career Readiness.

#### **Student Growth**

This school outperforms 55% of schools statewide as noted by its statewide percentile and 54% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Student Growth. Additionally, this school is meeting 100% percentage of its performance targets in the area of Student Growth.

Academic Achievement measures the content knowledge students have in language arts literacy and math. For elementary and middle schools, this includes measures of the school's proficiency rate on both the Language Arts Literacy and Math sections of the New Jersey Assessment of Skills and Knowledge (NJ ASK). A proficiency rate is calculated by summing the count of students who scored either proficient or advanced proficient on the assessment and dividing by the count of valid test scores.

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College and Career readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For all elementary and middle schools, this includes a measurement of how many students are chronically absent. For schools with middle school grades, it also includes a measurement of how many students take Algebra I in eighth grade.



Student Growth measures the performance of students from one year to the next on the New Jersey Assessment of Skills and Knowledge (NJ ASK) in Language Arts Literacy and Math when compared to students with a similar history of performance on NJASK.



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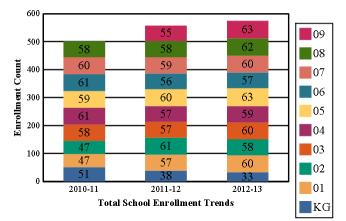
# DEMOGRAPHIC INFORMATION

#### CHARTERS BERGEN ARTS AND SCIENCES CS

## **GRADE SPAN KG-09**

# Enrollment by Grade, in Full Time Equivalent

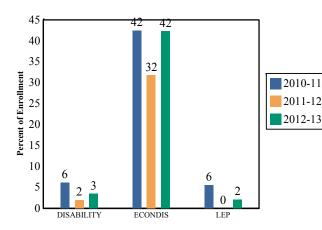
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

<b>Total School Enrollment in Full Time Equivalent</b>		
2011-12	558	
2012-13	575	

# **Enrollment Trends by Program Participation**



# **Current Year Enrollment by Program Participation**

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	20	3%
Economically Disadvantaged Students	243	42.3%
Limited English Proficient Students	12	2.1%

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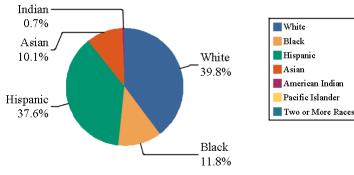
#### Language Diversity

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

<u>2012-13</u>	<u>Percent</u>
English	95.5%
Turkish	3.3%
Spanish	0.8%
Urdu	0.2%
Albanian	0.2%

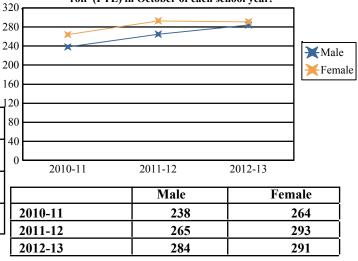
# Enrollment by Ethnic/Racial Subgroup

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



## **Enrollment by Gender**

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





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#### ACADEMIC ACHIEVEMENT CHARTERS

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#### GRADE SPAN KG-09

Academic Achievement measures the content knowledge students have in language arts literacy and math. In elementary and middle school, this includes the outcomes of the New Jersey Assessment of Skills and Knowledge (NJASK). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both language arts literacy and math. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile rank of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with NJASK scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

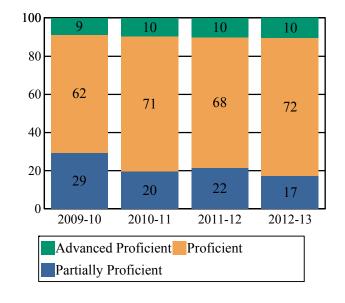
Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
NJASK Language Arts Proficiency and above	83%	97	76	83%
NJASK Math Proficiency and above	84%	97	77	50%
SUMMARY - Academic Achievement		97	77	67%
NCLB Progress Targets - Langu	age Arts Literacy		<b>Proficiency Tren</b>	ds - Language Arts Liter

This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Language Arts Literacy assessment over the prior four years.

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	337	82.8	83.7	YES*
White	125	87.2	83.7	YES
Black	43	67.4	83.7	NO
Hispanic	117	82	80.4	YES
American Indian	-	-		
Asian	42	90.4	90	YES
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students VES* = Met Progr	137	81.1	80.3	YES

**YES\* = Met Progress Target(Confidence Interval Applied)** Data is presented for subgroups when the count is high enough under NCLB suppression rules.





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## GRADE SPAN KG-09

## BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026

80-6013-900

# NCLB Progress Targets - Math

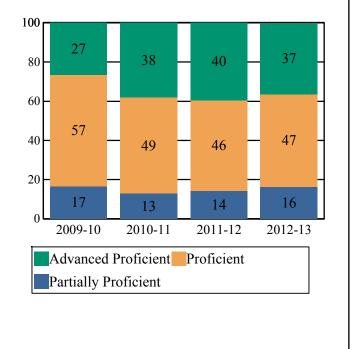
This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency by 2017.

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	337	83.7	89.3	NO
White	125	88	90	YES*
Black	43	72.1	83.7	YES*
Hispanic	117	77.8	87.2	NO
American Indian	-	-		
Asian	42	97.6	90	YES
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	137	80.3	87.4	NO
YES* = Met Progr	ess Target(Co	onfidence	Interval A	pplied)
Data is presented for subg	roups when the	e count is l	nigh enoug	h under

NCLB suppression rules.

**Proficiency Trends - Math** 

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the statewide Math assessment over the prior four years.



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# NJASK Results - Language Arts Literacy Grade Level - 03

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	2%	79%	19%
White	0%	90%	10%
Black	-	-	-
Hispanic	0%	82%	18%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	72%	28%

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

# NJASK Results - Language Arts Literacy Grade Level - 04

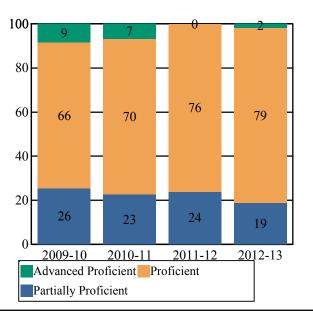
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	14%	63%	23%
White	12%	69%	19%
Black	-	-	-
Hispanic	14%	71%	14%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	13%	75%	13%
Data is presented for subgroups when NCLB suppression rules.	the count is	high enoug	h under

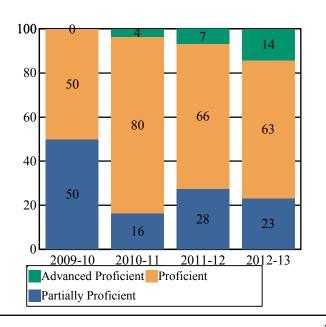
#### 80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026

NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 03

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



#### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 04



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#### CHARTERS

# BERGEN ARTS AND SCIENCES CS

## **GRADE SPAN KG-09**

NJASK Results - Language Arts Literacy Grade Level - 05

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	Partially
Subgroups	Proficient		Proficient
Schoolwide	11%	62%	27%
White	11%	72%	17%
Black	-	-	-
Hispanic	10%	60%	30%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	5%	64%	32%

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

# NJASK Results - Language Arts Literacy Grade Level - 06

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

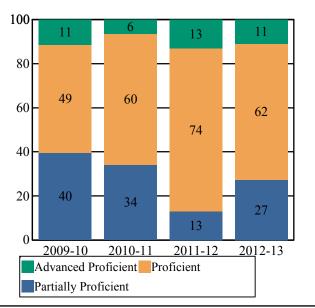
Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	10%	86%	3%
White	6%	94%	0%
Black	-	-	-
Hispanic	12%	85%	4%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	8%	88%	4%
Data is presented for subgroups when NCLB suppression rules.	the count is	high enoug	h under

80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE

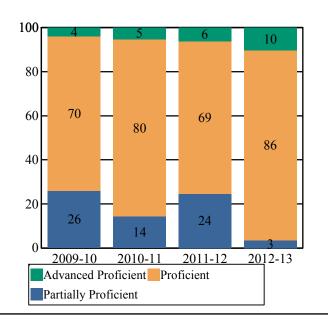
GARFIELD, NEW JERSEY 07026

NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 05

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



#### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 06



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# GRADE SPAN KG-09

NJASK Results - Language Arts Literacy Grade Level - 07

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	17%	66%	17%
White	13%	71%	17%
Black	-	-	-
Hispanic	24%	53%	24%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	7%	70%	22%

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

# NJASK Results - Language Arts Literacy Grade Level - 08

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

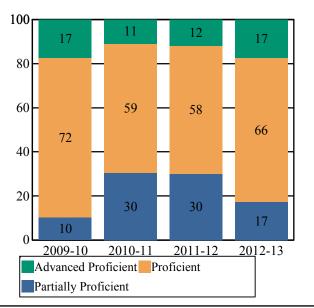
Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	7%	79%	14%
White	5%	84%	11%
Black	-	-	-
Hispanic	9%	70%	22%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	7%	77%	17%
Data is presented for subgroups when NCLB suppression rules.	the count is	high enoug	h under

#### 80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE

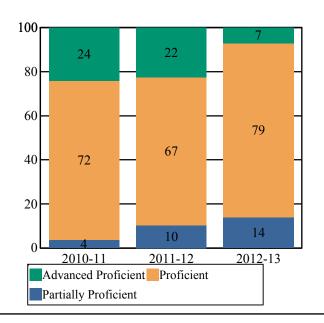
GARFIELD, NEW JERSEY 07026

NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 07

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



#### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 08





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#### GRADE SPAN KG-09

#### 80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026

# 2013 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 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

http://www.nj.gov/education/pr/1213/naep/naep4read.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

	-	Proficiency Percentages			
Grade 4 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	25	33	30	12
All Students	Nation	32	33	27	8

## 2013 National Assessment Educational Progress (NAEP)

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	Proficiency Percentag				
Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	15	39	40	7
All Students	Nation	22	42	32	4

# State of New Jersey

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# ACADEMIC ACHIEVEMENT

CHARTERS BERGEN ARTS AND SCIENCES CS

## GRADE SPAN KG-09

# NJASK Results - MATH Grade Level - 03

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	30%	58%	11%
White	24%	71%	5%
Black	-	-	-
Hispanic	24%	59%	18%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	_
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	17%	61%	22%
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Data is presented for subgroups when the count is high enough under NCLB suppression rules.

# NJASK Results - MATH Grade Level - 04

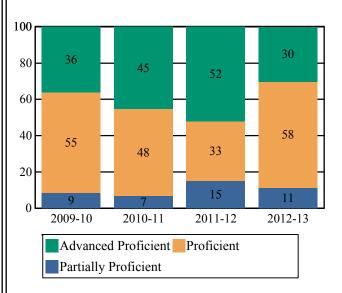
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient		
Schoolwide	25%	52%	23%		
White	27%	58%	15%		
Black	-	-	-		
Hispanic	29%	50%	21%		
American Indian	-	-	-		
Asian	-	-	-		
Two or More Races	-	-	-		
Students with Disability	-	-	-		
Limited English Proficient Students	-	-	-		
Economically Disadvantaged Students	25%	50%	25%		
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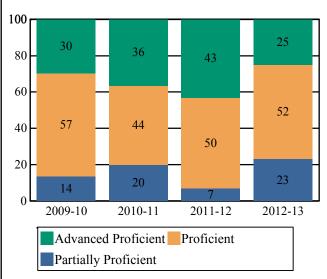
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NJASK Proficiency Trends - Math - Grade Level - 03

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



# NJASK Proficiency Trends - Math - Grade Level - 04





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#### CHARTERS BERGEN ARTS AND SCIENCES CS

#### **GRADE SPAN KG-09**

NJASK Results - MATH Grade Level - 05

NJASK Proficiency Trends - Math - Grade Level - 05

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	51%	36%	13%
White	67%	28%	6%
Black	-	-	_
Hispanic	45%	25%	30%
American Indian	-	-	_
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	41%	45%	14%

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

## NJASK Results - MATH Grade Level - 06

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	45%	53%	2%				
White	65%	35%	0%				
Black	-	-	-				
Hispanic	35%	65%	0%				
American Indian	-	-	-				
Asian	-	-	-				
Two or More Races	-	-	-				
Students with Disability	-	-	-				
Limited English Proficient Students	-	-	-				
Economically Disadvantaged Students	25%	75%	0%				
Data is presented for subgroups when NCLB suppression rules.	Data is presented for subgroups when the count is high enough under NCLB suppression rules.						

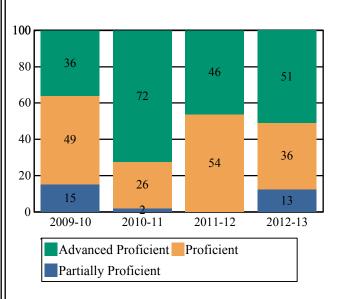
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**BERGEN ARTS AND SCIENCES CS** 

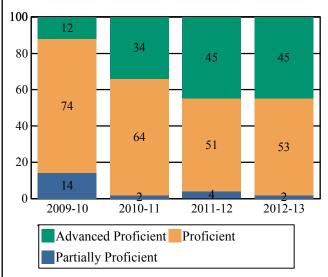
**GARFIELD, NEW JERSEY 07026** 

**200 MACARTHUR AVENUE** 

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



## NJASK Proficiency Trends - Math - Grade Level - 06



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#### CHARTERS **BERGEN ARTS AND SCIENCES CS**

#### **GRADE SPAN KG-09**

NJASK Results - MATH Grade Level - 07

NJASK Proficiency Trends - Math - Grade Level - 07

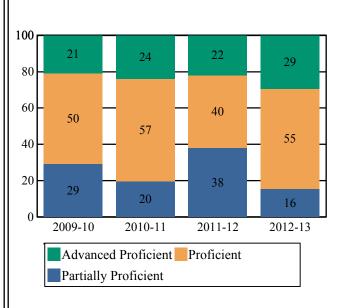
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80-6013-900

**BERGEN ARTS AND SCIENCES CS** 

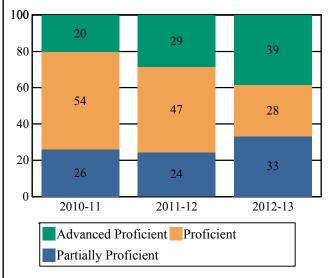
**GARFIELD, NEW JERSEY 07026** 

**200 MACARTHUR AVENUE** 



## NJASK Proficiency Trends - Math - Grade Level - 08

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



This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups. D. . 11

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	29%	55%	16%
White	21%	67%	13%
Black	-	-	-
Hispanic	24%	47%	29%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	11%	70%	19%

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

# NJASK Results - MATH Grade Level - 08

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	39%	28%	33%		
White	42%	26%	32%		
Black	-	-	-		
Hispanic	30%	30%	39%		
American Indian	-	-	-		
Asian	-	-	-		
Two or More Races	-	-	-		
Students with Disability	-	-	-		
Limited English Proficient Students	-	-	-		
Economically Disadvantaged Students	23%	40%	37%		
Data is presented for subgroups when the count is high enough under NCLB suppression rules.					



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# ACADEMIC ACHIEVEMENT

BERGEN ARTS AND SCIENCES CS

CHARTERS

#### **GRADE SPAN KG-09**

#### 80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026

## 2013 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 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

http://www.nj.gov/education/pr/1213/naep/naep4math.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

		Proficiency Percentages				
Grade 4 Math	State/Nation	<b>Below Basic</b>	Basic	Proficient	Advanced	
All Students	State (NJ)	13	38	39	10	
All Students	Nation	17	41	34	8	

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	<b>Proficiency Percentages</b>				
Grade 8 Math	State/Nation	<b>Below Basic</b>	Basic	Proficient	Advanced
All Students	State (NJ)	18	34	33	16
All Students	Nation	26	38	27	9

# **State of New Jersey**

2012-13



# ACADEMIC ACHIEVEMENT

## CHARTERS

# BERGEN ARTS AND SCIENCES CS

#### **GRADE SPAN KG-09**

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	61%	36%	4%
White	65%	35%	0%
Black	-	-	-
Hispanic	64%	29%	7%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	_	-	_
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	50%	44%	6%
<b>D</b>			

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

# NJASK Results - Science Grade Level - 08

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	39%	51%	11%
White	37%	58%	5%
Black	-	-	-
Hispanic	43%	39%	17%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	30%	57%	13%
Data is presented for subgroups w NCLB suppression rules.	when the coun	t is high eno	ugh under

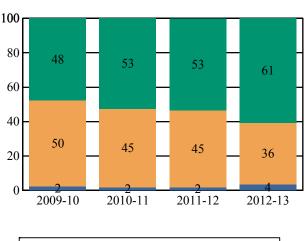
#### **GARFIELD, NEW JERSEY 07026** NJASK Proficiency Trends - Science - Grade Level - 04

**BERGEN ARTS AND SCIENCES CS** 

**200 MACARTHUR AVENUE** 

80-6013-900

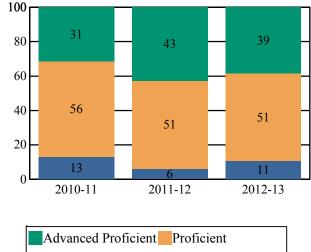
This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.



Advanced Proficient Proficient Partially Proficient

## NJASK Proficiency Trends - Science - Grade Level - 08

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



Partially Proficient



2012-13

#### COLLEGE AND CAREER READINESS CHARTERS

# BERGEN ARTS AND SCIENCES CS GRADE SPAN KG-09

#### 80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026

Students in both elementary and middles 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 success and college and career readiness are regularly attending school and challenging themselves with rigorous course work. First, the table presents the percentage of students, as measured against the school's enrollment in eighth grade, who were reported via NJSMART as being enrolled in Algebra I. The table also presents the percentage of students who were chronically absent during the prior school year. A chronically absent student is a student who was not present for any reason for more than 10% of the total days possible for that individual student.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school is 65 in Algebra I Enrollment has a higher Algebra I Enrollment than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	School Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Students taking Algebra (%)	0%	0	0	20%	NO
Chronic Absenteeism (%)	0%	100	100	6%	YES
Summary		50	50		50%

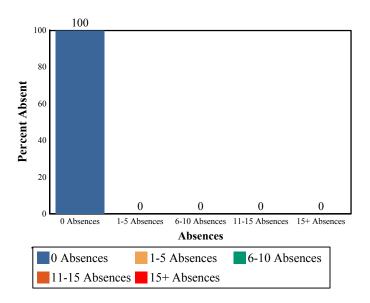
# Algebra I

This table presents the percentage of eighth graders who were reported in the Algebra I course code in NJSMART and the percentage of those students who earned a C or higher in the course.

2012-13	School
Students taking Algebra I	0%
Algebra grade (C or better)	0%

#### 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.





2012-13

# STUDENT GROWTH

## CHARTERS

#### BERGEN ARTS AND SCIENCES CS

#### **GRADE SPAN KG-09**

#### 80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026

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 NJ ASK Language Arts Literacy and Math when compared to other students with a similar NJ ASK test score history. A short video explaining the methodology can be found here: http://www.state.nj.us/education/njsmart/performance/

The first column - Schoolwide Performance - presents the schoolwide median growth score in either Language Arts Literacy or Math 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 target.

The summary 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	52	68	67	35	YES
Student Growth on Math	47	39	42	35	YES
		54	55		100%

#### **Student Growth**

This table presents for all students with growth scores the interaction between their proficiency level on NJASK and their growth scores. For example, in the top left cell the percentage of students who are both partially proficient AND also demonstrating low growth is displayed.

[	GROWTH		
	Low	Typical	High
Partially Proficient	10%	5%	4%
Proficient	23%	24%	24%
Advanced Proficient	1%	2%	9%

Language Arts

	GROWTH		
	Low	Typical	High
Partially Proficient	12%	4%	1%
Proficient	19%	14%	14%
Advanced Proficient	9%	9%	19%

Math

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.



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#### <mark>WITHIN SCHOOL ACHIEVEMENT GAP</mark> CHARTERS

BERGEN ARTS AND SCIENCES CS

## GRADE SPAN KG-09

#### 80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026

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 so-called 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 larger than the state's.

# Grade Level - 03

#### NJ ASK 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	247	300
75th	221	221
50th	206	204
25th	199	191
Oth	165	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	22	30

#### Grade Level - 04

#### NJ ASK 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	261	300
75th	231	225
50th	213	206
25th	196	183
Oth	143	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	35	42

#### Grade Level - 03

## NJ ASK 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	300	300
75th	251	264
50th	229	235
25th	203	201
Oth	118	100
	Scale Score Gar	o - Scale Score Gap -

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	48	63

## Grade Level - 04

#### NJ ASK 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	300	300
75th	246	260
50th	214	229
25th	199	201
Oth	141	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	47	59



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# WITHIN SCHOOL ACHIEVEMENT GAP

#### CHARTERS BERGEN ARTS AND SCIENCES CS

## **GRADE SPAN KG-09**

80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026

Grade Level - 05

#### NJ ASK 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	283	300
75th	232	224
50th	210	205
25th	196	187
0th	175	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	36	37

#### Grade Level - 06

#### NJ ASK 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	266	300
75th	238	225
50th	229	209
25th	214	191
Oth	175	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	24	34

# Grade Level - 05

#### NJ ASK 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	300	300
75th	273	268
50th	248	237
25th	222	205
Oth	176	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	51	63

# Grade Level - 06

#### NJ ASK 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	300	300
75th	280	252
50th	244	225
25th	228	201
Oth	182	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	52	51



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# WITHIN SCHOOL ACHIEVEMENT GAP

#### CHARTERS BERGEN ARTS AND SCIENCES CS

## **GRADE SPAN KG-09**

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Grade Level - 07

#### NJ ASK 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	277	300
75th	235	231
50th	220	211
25th	202	189
Oth	182	100

	Scale Score Gap - School	Scale Score Gap - State	
25th vs 75th Gap	33	42	

#### Grade Level - 08

#### NJ ASK 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	258	300
75th	230	236
50th	215	220
25th	206	205
Oth	179	100

	Scale Score Gap - School	- Scale Score Gap - State	
25th vs 75th Gap	24	31	

# Grade Level - 07

#### NJ ASK 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	291	300
75th	250	250
50th	226	213
25th	206	183
Oth	164	100

	Scale Score Gap - School	Scale Score Gap - State	
25th vs 75th Gap	44	67	

# Grade Level - 08

#### NJ ASK 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	300	300
75th	266	255
50th	222	219
25th	188	188
Oth	159	100

	Scale Score Gap - School	Scale Score Gap - State	
25th vs 75th Gap	78	67	



2012-13

#### SCHOOL CLIMATE CHARTERS

BERGEN ARTS AND SCIENCES CS

## **GRADE SPAN KG-09**

80-6013-900 BERGEN ARTS AND SCIENCES CS 200 MACARTHUR AVENUE GARFIELD, NEW JERSEY 07026

## **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
2012-13	7 Hrs. 0 Mins.

## **Student Suspension Rate**

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

	School
2012-13	8.4%

#### **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.

2012-13	School
Full Time	6 Hrs. 41 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
2012-13	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.

2012-13	School
Faculty	10
Administrators	192

#### SCHOOL PEER GROUP

#### BERGEN ARTS AND SCIENCES CS

80-6013-900

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	<u>GRAD</u> ESPAN	FRPL	LEP	SpED
ATLANTIC	ABSECON CITY	EMMA C ATTALES	01-0010-0		36.2%	1.6%	12.6%
BERGEN	BERGENFIELD BORO	ROY W. BROWN MIDDLE SCHOOL	03-0300-0	75 06-08	41.5%	3.2%	14.5%
BURLINGTON	NEW HANOVER TWP	NEW HANOVER TOWNSHIP	05-3540-0	50 PK-08	51.1%	5.8%	13.7%
CAMDEN	CAMDEN CITY	SCHOOL HENRY B. WILSON FAMILY SCHOOI	L07-0680-3	50 PK-08	53.5%	5.6%	5.3%
CHARTERS	BERGEN ARTS AND SCIENCES CS	BERGEN ARTS AND SCIENCES CS	80-6013-9	00 KG-09	42.3%	2.1%	4.2%
CHARTERS	CLASSICAL ACADEMY CS O	FCLASSICAL ACADEMY CHARTER	80-6230-9	15 06-08	32.2%	0.0%	0.0%
CHARTERS	CLIFTON LEARNING COMMUNITY CS	SCHOOL OF CLIFTON LEARNING COMMUNITY CHARTER SCHOOL	80-7115-9	60 PK-08	32.5%	0.0%	8.1%
CUMBERLANI	STOW CREEK TWP	STOW CREEK TOWNSHIP	11-5070-0	50 KG-08	30.4%	0.0%	4.5%
ESSEX	BLOOMFIELD TWP	<b>BLOOMFIELD MIDDLE SCHOOL</b>	13-0410-0	30 07-08	33.3%	2.4%	19.7%
ESSEX	WEST ORANGE TOWN	LIBERTY MIDDLE SCHOOL	13-5680-1	35 07-08	44.2%	4.3%	17.2%
HUDSON	KEARNY TOWN	FRANKLIN ELEMENTARY SCHOOL	17-2410-0	70 PK-08	56.8%	5.3%	10.2%
HUDSON	KEARNY TOWN	LINCOLN ELEMENTARY SCHOOL	17-2410-0	90 PK-08	52.1%	5.5%	15.5%
HUDSON	SECAUCUS TOWN	SECAUCUS MIDDLE SCHOOL	17-4730-0	80 07-08	31.5%	1.0%	14.6%
MERCER	EAST WINDSOR REGIONAL	MELVIN H. KREPS MIDDLE SCHOOL	21-1245-0	70 06-08	30.7%	2.3%	13.8%
MERCER	HAMILTON TWP	ALBERT E GRICE MIDDLE SCHOOL	21-1950-0	70 06-08	37.6%	2.4%	16.8%
MIDDLESEX	EDISON TWP	THOMAS JEFFERSON MIDDLE SCHOOL	23-1290-0	60 06-08	33.8%	2.2%	16.8%
MIDDLESEX	HIGHLAND PARK BORO	HIGHLAND PARK MIDDLE SCHOOL	23-2150-0	60 06-08	34.7%	2.0%	15.4%
MIDDLESEX	JAMESBURG BORO	GRACE M. BRECKWEDEL MIDDLE SCHOOL	23-2370-0	75 06-08	44.6%	4.9%	16.3%
MIDDLESEX	NORTH BRUNSWICK TWP	LINWOOD MIDDLE SCHOOL	23-3620-0	65 06-08	35.3%	2.1%	13.9%
MONMOUTH	NEPTUNE CITY	WOODROW WILSON	25-3500-0	60 PK-08	45.7%	5.0%	10.9%
MONMOUTH	UNION BEACH	MEMORIAL SCHOOL	25-5230-0	50 PK-08	35.2%	0.7%	0.5%
MORRIS	MORRIS SCHOOL DISTRICT	FRELINGHUYSEN MIDDLE SCHOOL	27-3385-0	75 06-08	32.6%	3.8%	15.7%
MORRIS	NETCONG BORO	NETCONG ELEMENTARY SCHOOL	27-3520-0	60 PK-08	36.2%	4.4%	17.5%
PASSAIC	CLIFTON CITY	CHRISTOPHER COLUMBUS MIDDLE SCHOOL	2 31-0900-0	35 06-08	58.7%	7.3%	10.4%
PASSAIC	WANAQUE BORO	HASKELL ELEMENTARY SCHOOL	31-5440-0	50 KG-08	30.2%	2.2%	20.0%
SALEM	OLDMANS TWP	OLDMANS TOWNSHIP SCHOOL	33-3860-0	10 KG-08	31.1%	0.0%	10.1%
SUSSEX	FRANKLIN BORO	FRANKLIN ELEMENTARY SCHOOL	37-1570-0	60 PK-08	34.3%	1.6%	16.5%
UNION	ELIZABETH CITY	VICTOR MRAVLAG SCHOOL NO. 21	39-1320-24	40 PK-08	51.6%	5.1%	6.9%
UNION	ROSELLE PARK BORO	ROSELLE PARK MIDDLE SCHOOL	39-4550-0	85 06-08	36.5%	3.9%	15.1%
UNION	UNION TWP	KAWAMEEH MIDDLE SCHOOL	39-5290-0	70 06-08	34.1%	1.0%	12.7%
WARREN	ALPHA BORO	ALPHA BOROUGH SCHOOL	41-0070-0	10 PK-08	31.9%	1.2%	9.3%