# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

OVERVIEW SUSSEX NEWTON TOWN

GRADE SPAN 09-1

37-3590-050 NEWTON HIGH 44 RYERSON AVENUE NEWTON, NJ 07860

This school's academic performance **is about average when compared** to schools across the state. Additionally, its academic performance **is 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 graduation and post-secondary performance **is about average when compared** to schools across the state. Additionally, its graduation and post-secondary readiness **is about average when compared** to its peers.

Performance Areas	Peer Rank (Percentile)	rcentile) Statewide Rank (Percentile)	
Academic Achievement	65	56	100%
College & Career Readiness	57	53	40%
Graduation and Post-Secondary	45	40	100%

N/A
Rationale
N/A

Very High Performance is defined as being equal to or above the 80.0th percentile.

High Performance is defined as being between the 60.0th and 79.9th percentiles.

Average Performance is defined as being between the 40.0th and 59.9th percentiles.

Lagging Performance is defined as being between the 20.0th and 39.9th percentiles.

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

<u>Peer Schools</u> 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 **56%** of schools statewide as noted by its statewide percentile ranking and **65%** of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Academic Achievement.



Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.

Academic Achievement measures the content knowledge students have in language arts literacy and math. For high schools, this includes measures of the school's proficiency rate on both the Language Arts Literacy and Math sections of the New Jersey High School Proficiency Assessment (HSPA). 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.

#### **College and Career Readiness**

This school outperforms 53% of schools statewide as noted by its statewide percentile ranking and 57% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of College and Career Readiness. Additionally, this school is meeting 40% of its performance targets in the area of College and Career Readiness.



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 high schools, this includes measures of participation in college readiness tests such as the SAT or PSAT and in rigorous coursework as defined by participation in AP courses in English, math, social studies and science.

# **Graduation and Post-Secondary**

This school outperforms 40% of schools statewide as noted by its statewide percentile ranking and 45% of schools educating students with similar demographic characteristics school percentile ranking in the as noted in its peer performance of Graduation and Post-Secondary. Additionally, this is 100% of school meeting its targets in the of Graduation performance area Post-Secondary.



Graduation and Post-Secondary measures the rate at which students who begin high school four years earlier graduate within four years. Also included is a measure of the rate at which students in a particular school drop out of school.



## **DEMOGRAPHIC INFORMATION**

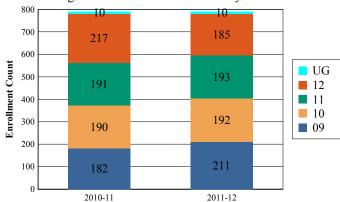
SUSSEX

NEWTON TOWN GRADE SPAN 09-12

37-3590-050 NEWTON HIGH 44 RYERSON AVENUE NEWTON, NJ 07860

# Enrollment by Grade

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

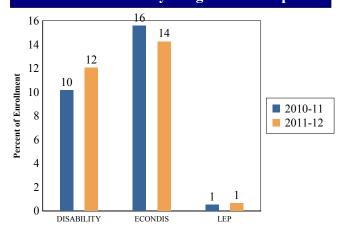


**Total School Enrollment Trends** 

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 Enrollment				
2010-11	790			
2011-12	790			

# **Enrollment Trends by Program Participation**



# **Current Year Enrollment by Program Participation**

	•	•
2011-2012	Count of Students	% of Enrollment
Students with Disability	95	12%
Economically Disadvantaged Students	113	14.2%
Limited English Proficient Students	5	0.6%

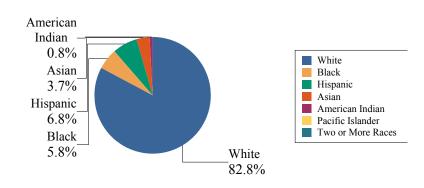
# **Language Diversity**

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

<u>2011-12</u>	Percent
English	99.1%
Spanish	0.8%
Gujarati	0.1%

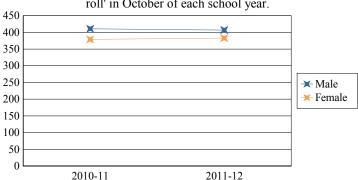
# **Enrollment by Ethnic/Racial Subgroup**

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



## **Enrollment by Gender**

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



	Male	Female
2010-11	411	379
2011-12	407	383



ACADEMIC ACHIEVEMENT

SUSSEX

**NEWTON TOWN** 

GRADE SPAN 09-12

37-3590-050 NEWTON HIGH 44 RYERSON AVENUE NEWTON, NJ 07860

Academic Achievement measures the content knowledge students have in Language Arts Literacy and Math. In high schools, this includes the outcomes of the New Jersey High School Proficiency Assessment (HSPA). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both Language Arts Literacy and Math across multiple administrations of the assessment. The second column - Peer School Percentile Rank - 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 Rank - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile rank of 30 has a proficiency rate that is higher than 30% of all schools with HSPA 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Rank (Percentile)	State Rank (Percentile)	Percent of Targets Met
HSPA Language Arts Proficiency and above	96.6%	84	64	100%
HSPA Math Proficiency and above	86.1%	45	47	100%
SUMMARY - Academic Achievement		65	56	100%

# NCLB Progress Targets - Language Arts Literacy

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.

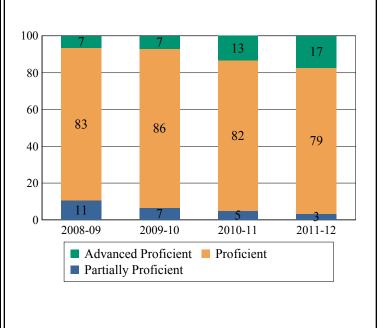
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	180	96.6	90	YES
White	150	96	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		
Students with Disability	-	-		

#### YES\* = Met Progress Target (Confidence Interval Applied)

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

# Proficiency Trends - Language Arts Literacy

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.





ACADEMIC ACHIEVEMENT

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# **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.

Cubanana	Total Valid	Pass	m ,	Met
Subgroups	Scores	Rate	Target	Target?
Schoolwide	180	86.1	90	YES*
WIL'.	150	00.7	00	NEG*
White	150	88.7	90	YES*
Black	-	-		
Hispanic	-	_		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged	-	-		
Students				
Students with Disability	-	-		

YES\* = Met Progress Target(Confidence Interval Applied)

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

# **Proficiency Outcomes - Biology**

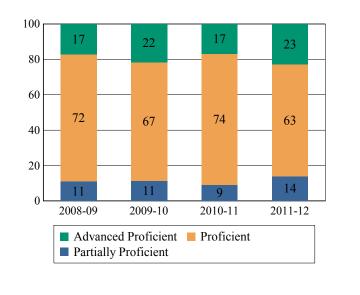
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	18%	49%	33%
White	18%	53%	29%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students with Disability	-	-	-
Limited English Proficient Students	N/A	N/A	N/A
Economically Disdvantaged Students	-	-	-

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

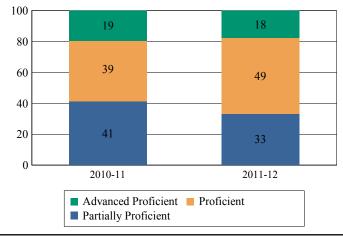
# **Proficiency Trends - Math**

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.



# **Proficiency Trends - Biology**

This graph presents the percentage of students who scored in the Advanced Proficient, Proficient, and Partially Proficient categories of the Biology Competency Test over the last two years.





COLLEGE AND CAREER READINESS

SUSSEX

GRADE SPAN 09-12 **NEWTON TOWN** 

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Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550, the percentage of 11th and 12th graders who took at least one AP test in English, math, social studies or science, and the percentage of those AP tests that were scored a 3 or higher.

The first column - Schoolwide Performance - represents the outcomes for these particular inidcators in the school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile Rank - 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
% of Students Participating in SAT	69%	20	31	80%	NO
% of Students Participating in PSAT	38%	27	31	60%	NO
% of Students Scoring Above 1550 on SAT	47%	67	67	40%	YES
% of Students Taking at least one AP Test in English, Math, Social Studies or Science	20%	73	61	35%	NO
% of AP Tests in English, Math, Social Studies or Science with Score 3 or Greater	79%	63	66	75%	YES
Summary		50	51		40%

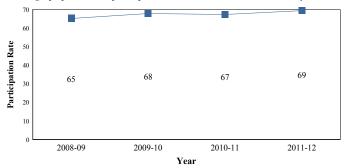
# **College Readiness Test Participation**

The first column of the table below presents the percentage of students enrolled in the 12th grade who took the SAT and the percentage of students enrolled in 10th and 11th grade who took the PSAT. The second column provides the average across the school's peer group for these two metrics.

2011-12 % of Students	School	Peer Avg.	State Avg.
Participating in SAT	69.4%	74.6%	74.4%
Participating in PSAT	37.7%	68.5%	52.8%

#### **Participation Trends - SAT Testing**

This graph presents the participation rate in the SAT over the last four years.



# AP Participation - 'Unique' Students

The table below presents the proportion of 'unique' students enrolled in at least 11th and 12th grade i.e, each student is counted once regardless of how many AP courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP test to the school's enrollment in 11th and 12th grade.

2011-12 % of Students Taking	School	Peer Avg.	State Avg.
One or More Course	59.4%	25.9%	29.7%
One or More Test	22.0%	20.0%	24.0%
At least one AP Test in English,			
Math, Social Studies or Science	19.9%	17.0%	18.7%

Note: Students who are enrolled in AP coursework or take AP tests in grades other than 11th and 12th are included in the numerator of this calculation.

# **Advanced Placement (AP) Test Results**

This table presents the percentage of all AP tests taken by students enrolled in the school that were scored as 3 or Greater.

2011-12 % of AP Tests	School	Peer Avg.	State Avg.
Scored 3 or Greater	73.5%	75.8%	75.1%
Scored 3 or Greater in English, Math, Social Studies or Science	78.7%	75.3%	74.5%



## COLLEGE AND CAREER READINESS

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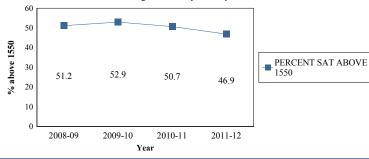
## Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieveing a B- average or higher during the first year of college, which in turn has been found by the College Board's research to be indicative of a high likelihood of college success and completion.

2011-12	School	Peer Avg.	State Avg.
% of Students Scoring Above 1550 on SAT	47%	42%	43%

#### **SAT Benchmark Trends**

This chart presents the percentage of students who achieved a composite SAT score of 1550 or higher over the past four years.



## **Composite SAT Score**

This chart presents the average composite SAT score from the last academic year for students enrolled in this school as well as the average scores achieved in Critical Reading, Mathematics and Writing. The averages from this school's peer group are also presented.

2011-12	School	Peer Avg.	State Avg.
Composite SAT Score	1,551.0	1,505	1,504
Critical Reading	512.3	494	492
Mathematics	528.5	517	517
Writing	510.5	493	496

This chart presents the scores achieved in Critical Reading, Mathematics and Writing by the students at the 25th percentile, the 50th percentile and the 75th percentile of the school's distribution of SAT scores.

2011-12	Critical Reading	Mathematics	Writing
75th Percentile	582.5	600.0	562.5
50th Percentile	505.0	520.0	500.0
25th Percentile	447.5	440.0	440.0

#### **AP Courses Offered**

This table presents the count of students enrolled in each AP course offered in this school in the first column. The second column presents the count of tests taken in each AP course. The numbers may not match as some students do not take the test in the same year as they take the course and some students may take the course without taking the test or vice versa.

AP Course Name	Students Enrolled	Students Tested
AP U.S. History	187	30
AP English Literature and Composition	26	21
AP Spanish Language	9	5
AP Music Theory	8	5
AP Computer Science A	2	3



GRADUATION AND POST-SECONDARY

**SUSSEX** 

NEWTON TOWN GRADE SPAN 09-12

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This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the NCLB Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The graduation rate plus the dropout rate will likely not total to 100% due to some students who are continuing past the 4th year of enrollment to complete graduation requirements.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile Rank - 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 Statewide Target for Graduation Rate was established pursuant to NJDOE's NCLB Accountability Workbook. 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Targets	Met Target
Overall Graduation Rate	89.7%	35	40	75%	YES
Dropout Rate	1.2%	55	40	2%	YES
SUMMARY - Graduation & Post-Secondary		45	40		100%

#### **Graduation Rate by Subgroup**

This table presents for all NCLB-identified subgroups the "4 -year Adjusted Graduation Rate." This rate calculates the percentage of students who are awarded a regular, high school diploma within four years of becoming a first-time ninth grader. The rate is adjusted to account for students who 'transfer-in' and for students who are verified as 'transfers-out'.

	School	State Target
Schoolwide	90%	75%
White	92.3%	
Black	72.7%	
Hispanic	77.8%	
American Indian	100%	
Asian	83.3%	
Native Hawaiian	100%	
Two or More Races	N/A	
Students with Disability	80.8%	
Limited English Proficient Students	75%	
Economically Disadvantaged Students	60.7%	

#### **Dropout Rate by Subgroup**

This table presents for all NCLB-identified subgroups the Dropout rate. This rate calculates the percentage of students who are classified as dropouts who were identified four years earlier as first-time ninth graders. The rate is adjusted to account for students who 'transfer-in' and for students who are verified as 'transfers-out'.

	School	State Target
Schoolwide	1.2%	2%
White	1.2%	
Black	0%	
Hispanic	1.9%	
American Indian	0%	
Asian	0%	
Native Hawaiian	N/A	
Two or More Races	N/A	
Students with Disability	1%	
Limited English Proficient Students	0%	
Economically Disadvantaged Students	1.7%	



GRADUATION AND POST-SECONDARY

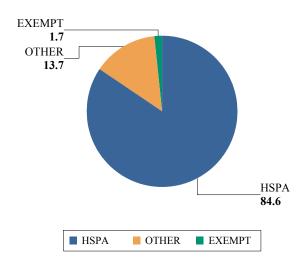
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## **Graduation Pathway Rates**

This chart presents the percentage of high school graduates who graduated by passing both sections of the HSPA, who were exempt from passing the HSPA, or who demonstrated proficiency through an alternative pathway such as through the Alternative High School Assessment, achievement of the 'Just Proficient Mean' or an appeal process.



## **Extended Year Graduation Rate**

The chart below presents the 4-year and 5-year graduation rate for the prior school year's cohort in addition to the 4-year graduation rate for last year's cohort.

Class of	4-year Rate	5-year Rate
2011	87 %	91 %
2012	90 %	

# **Post-Secondary Enrollment Rates**

This chart presents the enrollment rates of this school's high school graduates, 16-months after high school graduation. The data is from the National Student Clearinghouse which reports that it collects student-level enrollment data from 95% of Institutions of Higher Education nationwide.

	School
Schoolwide	78%
White	79.8%
Black	100%
Hispanic	46.2%
American Indian	N/A
Asian	83.3%
Native Hawaiian	N/A
Two or More Races	N/A
Students with Disability	58.3%
Limited English Proficient Students	50%
Economically Disadvantaged Students	88.9%



# WITHIN SCHOOL ACHIEVEMENT GAP

SUSSEX

NEWTON TOWN GRADE SPAN 09-12

37-3590-050 NEWTON HIGH 44 RYERSON AVENUE NEWTON, NJ 07860

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.

## **High School**

# HSPA 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	Scale Score
99th	266
75th	245
50th	236
25th	224
0th	144

	Scale Score Gap - School	Scale Score Gap - State	
25th vs 75th Gap	21	28	

## **Grade Level - 11**

#### HSPA 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	Scale Score
99th	265
75th	246
50th	226
25th	206
0th	152

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	40	44



SCHOOL CLIMATE

SUSSEX NEWTON TOWN

GRADE SPAN 09-12

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# **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	
2011-12	6 Hrs 55 Mins	

# **Student Suspension Rate**

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

	School	
2011-12	2.5%	

## **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.

2011-12	School	
Full Time	6 Hrs 14 Mins.	
Shared Time	3 Hrs. 30 Mins.	

# **Student Expulsions**

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

	School
2011-12	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.

2011-12	School
Faculty	11.4
Administrators	263.3

# SCHOOL PEER GROUP

**NEWTON HIGH** 

37-3590-050

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 NAM	ME DISTRICT NAME	SCHOOL NAME	CDS CODE	GRADE SPAN	<u>FRPL</u>	<u>LEP</u>	<b>SpED</b>
BERGEN	HASBROUCK HEIGHTS BORO	HASBROUCK HEIGHTS HIGH	03-2080-050		13.1%	0.8%	12.1%
BERGEN	LYNDHURST TWP	LYNDHURST HIGH	03-2860-050	09-12	17.1%	1.3%	16.2%
BERGEN	NORTH ARLINGTON BORO	NORTH ARLINGTON HIGH	03-3600-050	09-12	16.3%	1.4%	17.0%
BERGEN	WOOD-RIDGE BORO	WOOD RIDGE HIGH	03-5830-050	09-12	17.9%	0.0%	10.0%
BURLINGTON	BURLINGTON TWP	BURLINGTON TWP HIGH	05-0620-010	09-12	17.9%	0.3%	12.1%
BURLINGTON	RANCOCAS VALLEY	RANCOCAS VALLEY REG H	05-4320-050	09-12	19.2%	0.4%	16.0%
CAMDEN	REGIONAL BLACK HORSE PIKE REGIONAL	HIGHLAND HIGH	07-0390-020	09-12	28.5%	0.0%	13.9%
CAMDEN	BLACK HORSE PIKE REGIONAL	TIMBER CREEK HIGH	07-0390-030	09-12	24.5%	0.0%	12.2%
CAMDEN	CHERRY HILL TWP	CHERRY HILL HIGH WEST	07-0800-040	09-12	25.6%	0.0%	16.3%
CAMDEN	HADDON HEIGHTS BORO	HADDON HEIGHTS JR SR HS	07-1880-050	07-12	16.9%	0.1%	12.7%
CAMDEN	HADDON TWP	HADDON TWP HIGH	07-1890-050	09-12	11.0%	1.0%	13.6%
GLOUCESTER	DELSEA REGIONAL H.S DIST.	DELSEA REGIONAL HIGH SCH	15-4940-050	09-12	28.0%	0.0%	12.0%
GLOUCESTER	WEST DEPTFORD TWP	WEST DEPTFORD HIGH	15-5620-050	09-12	21.1%	0.0%	12.2%
MIDDLESEX	SPOTSWOOD BORO	SPOTSWOOD HIGH	23-4970-040	09-12	12.9%	0.7%	13.1%
MONMOUTH	FREEHOLD REGIONAL	FREEHOLD BOROUGH HIGH	25-1650-050	09-12	17.6%	0.3%	15.2%
MONMOUTH	MANASQUAN BORO	MANASQUAN HIGH	25-2930-050	09-12	11.1%	1.0%	12.4%
MONMOUTH	MONMOUTH REGIONAL	MONMOUTH REG HIGH	25-3270-050	09-12	10.1%	1.3%	15.6%
MORRIS	BUTLER BORO	BUTLER HIGH	27-0630-020	09-12	13.5%	1.2%	19.5%
MORRIS	MOUNT OLIVE TWP	MT OLIVE HIGH	27-3450-010	09-12	12.8%	1.1%	14.7%
OCEAN	LACEY TWP	LACEY TWP HIGH	29-2480-020	09-12	21.4%	0.1%	15.2%
OCEAN	TOMS RIVER REGIONAL	TOMS RIVER HIGH EAST	29-5190-030	09-12	17.1%	0.3%	12.4%
OCEAN	TOMS RIVER REGIONAL	TOMS RIVER HIGH NORTH	29-5190-040	09-12	18.4%	0.4%	10.5%
OCEAN	TOMS RIVER REGIONAL	TOMS RIVER HIGH SOUTH	29-5190-050	09-12	20.9%	0.5%	12.7%
PASSAIC	POMPTON LAKES BORO	POMPTON LAKES HIGH	31-4230-050	09-12	12.7%	1.5%	14.8%
SALEM	PENNSVILLE	PENNSVILLE MEMORIAL H	33-4075-050	09-12	22.9%	0.0%	17.5%
SALEM	WOODSTOWN-PILESGROVE REG	WOODSTOWN HIGH	33-5910-050	09-12	18.8%	0.5%	10.8%
SOMERSET	SOMERVILLE BORO	SOMERVILLE HIGH	35-4820-050	09-12	12.9%	1.0%	11.7%
SUSSEX	NEWTON TOWN	NEWTON HIGH	37-3590-050	09-12	14.3%	0.6%	11.8%
UNION	SUMMIT CITY	SUMMIT SR HIGH	39-5090-050	09-12	14.4%	1.2%	12.6%
WARREN	HACKETTSTOWN	HACKETTSTOWN HIGH	41-1870-050	09-12	13.5%	1.0%	12.7%
WARREN	WARREN HILLS REGIONAL	WARREN HILLS REG HIGH SCH	41-5465-050	09-12	14.2%	0.7%	16.5%

# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

OVERVIEW SUSSEX NEWTON TOWN

GRADE SPAN 06-08

37-3590-060 HALSTED ST 59 HALSTED STREET NEWTON, NJ 07860

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

Performance Areas	Peer Rank (Percentile)	Statewide Rank (Percentile)	Percent of Targets Met
Academic Achievement	60	51	75%
College and Career Readiness	54	53	50%
Student Growth	71	62	100%

Improvement Status
N/A
Rationale
N/A

Very High Performance is defined as being equal to or above the 80.0th percentile.

High Performance is defined as being between the 60.0th and 79.9th percentiles.

Average Performance is defined as being between the 40.0th and 59.9th percentiles.

Lagging Performance is defined as being between the 20.0th and 39.9th percentiles.

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

<u>Peer Schools</u> 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 51% of schools statewide as noted by its statewide percentile ranking and 60% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Academic Achievement. Additionally, this school is meeting 75% of its performance targets in the area of Academic Achievement.

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.

## **College and Career Readiness**

This school outperforms 53% of schools statewide as noted by its statewide percentile ranking and 54% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking 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.

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 either seventh or eighth grade.

#### **Student Growth**

This school outperforms 62% of schools statewide as noted by its statewide percentile ranking and 71% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Student Growth. Additionally, this school is meeting 100% percentage of its performance targets in the area of Student Growth.



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 NJ-ASK.



#### DEMOGRAPHIC INFORMATION

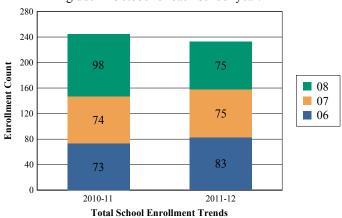
SUSSEX

NEWTON TOWN GRADE SPAN 06-08

37-3590-060 HALSTED ST 59 HALSTED STREET NEWTON, NJ 07860

# **Enrollment by Grade**

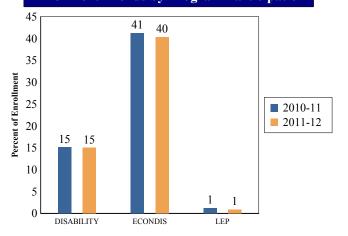
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

Total School Enrollment		
2010-11	245	
2011-12	233	

# **Enrollment Trends by Program Participation**



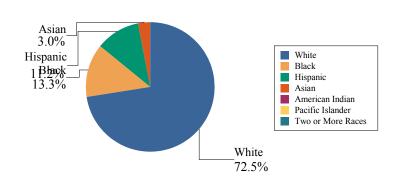
#### **Current Year Enrollment by Program Participation**

2011-2012	Count of Students	% of Enrollment
Students with Disability	35	15%
Economically Disadvantaged Students	94	40.3%
Limited English Proficient Students	2	0.9%

# 

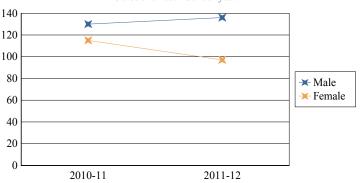
# **Enrollment by Ethnic/Racial Subgroup**

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



## **Enrollment by Gender**

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



	Male	Female
2010-11	130	115
2011-12	136	97



ACADEMIC ACHIEVEMENT

SUSSEX NEWTON TOWN

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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 across multiple administrations of the assessment . The second column - Peer School Percentile Rank - 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 Rank - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile rank of 30 has a proficiency rate that is higher than 30% of all schools with HSPA 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Rank (Percentile)	State Rank (Percentile)	Percent of Targets Met
NJASK Language Arts Proficiency and above	74%	87	61	75%
NJASK Math Proficiency and above	70%	33	40	75%
SUMMARY - Academic Achievement		60	51	75%

# NCLB Progress Targets - Language Arts Literacy

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.

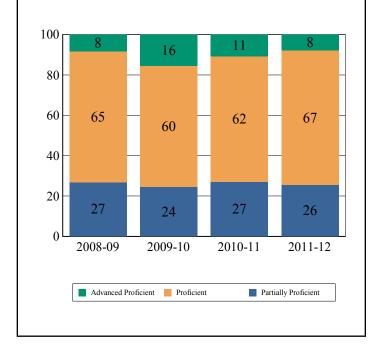
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	215	74.4	75.2	YES*
White	158	79.2	78.7	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	34	20.6	39	NO
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	83	63.8	59.5	YES

#### YES\* = Met Progress Target(Confidence Interval Applied)

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

## **Proficiency Trends - Language Arts Literacy**

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.





ACADEMIC ACHIEVEMENT

SUSSEX NEWTON TOWN

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# 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.

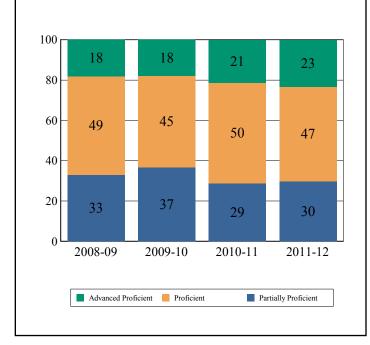
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	215	70.3	73.7	YES*
White	158	75.3	77.1	YES*
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	34	17.6	38.9	NO
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	83	59.1	64.4	YES*

YES\* = Met Progress Target(Confidence Interval Applied)

Data is presented for subgroups when the count is high enough 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.





ACADEMIC ACHIEVEMENT

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# 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	1%	71%	27%
White	2%	73%	25%
Black	-	-	-
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	0%	65%	35%

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

# NJASK Results - Language Arts Literacy Grade Level - 07

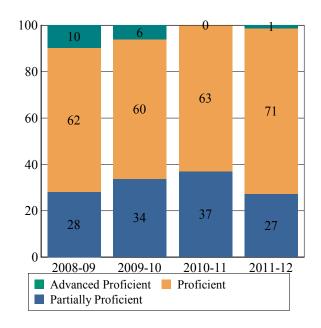
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient	
Schoolwide	12%	52%	36%	
White	17%	56%	27%	
Black	-	-	-	
Hispanic	-	-	-	
American Indian	N/A	N/A	N/A	
Asian	-	-	-	
Two or More Races	N/A	N/A	N/A	
Students w/ Disability	0%	17%	83%	
Limited English Proficient Students	N/A	N/A	N/A	
Economically Disadvantaged Students	10%	35%	55%	

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

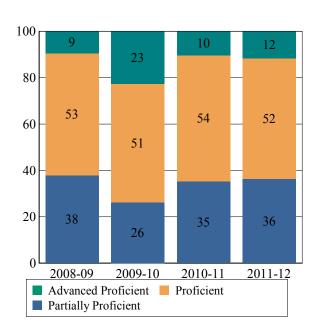
# NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 06

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 - 07

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







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# NJASK Results - Language Arts Literacy Grade Level - 08

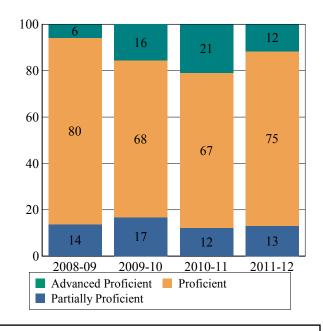
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient	
Schoolwide	12%	75%	13%	
White	16%	75%	10%	
Black	0%	73%	27%	
Hispanic	-	-	-	
American Indian	N/A	N/A	N/A	
Asian	-	-	-	
Two or More Races	-	-	-	
Students w/ Disability	0%	36%	64%	
Limited English Proficient Students	N/A	N/A	N/A	
Economically Disadvantaged Students	4%	81%	15%	

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

## NJASK Proficiency Trends - Language Arts Literacy -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.



#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/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)	21.9	34.2	32.5	11.4
All Students	Nation	33.8	33.8	24.9	7.5

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep8read.html

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

#### Proficiency Percentages

		Proficiency Percentages				
Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced	
All Students	State (NJ)	15.8	39.5	38.6	6.2	
All Students	Nation	25.3	43.0	28.6	3.0	



ACADEMIC ACHIEVEMENT

SUSSEX NEWTON TOWN

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# 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.

Advanced Proficient	Proficient	Partially Proficient
26%	52%	22%
25%	56%	19%
-	-	-
-	-	-
N/A	N/A	N/A
-	-	-
N/A	N/A	N/A
0%	36%	64%
N/A	N/A	N/A
19%	46%	35%
	26% 25% N/A - N/A 0% N/A	Proficient         Proficient           26%         52%           25%         56%           -         -           N/A         N/A           N/A         N/A           N/A         N/A           N/A         N/A           N/A         N/A

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

# NJASK Results - Math Grade Level - 07

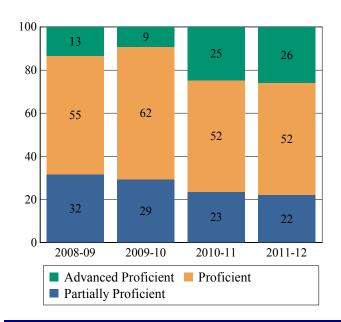
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	14%	42%	43%
White	15%	46%	40%
Black	-	-	-
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	3%	42%	55%

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

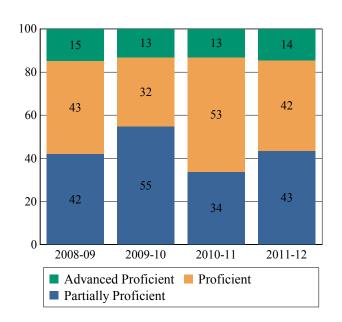
# NJASK Proficiency Trends - Math $\,$ - Grade Level - 06

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 - 07

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





ACADEMIC ACHIEVEMENT

SUSSEX

NEWTON TOWN GRADE SPAN 06-08

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NJASK Proficiency Trends - Math - Grade Level - 08

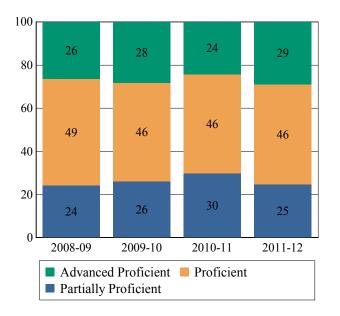
#### NJASK Results - Math Grade Level - 08

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	29%	46%	25%
White	33%	49%	18%
Black	27%	18%	55%
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	-	-	-
Students w/ Disability	-	-	-
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	23%	46%	31%

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

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



## 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/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	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	11.0	38.3	40.9	9.8
All Students	Nation	18.1	42.3	33.2	6.5

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

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

#### **Proficiency Percentages**

		11	officiency i cite	chtages	
Grade 8 Math	State/Nation	<b>Below Basic</b>	Basic	Proficient	Advanced
All Students	State (NJ)	17.8	35.3	33.2	13.6
All Students	Nation	27.7	38.8	25.7	7.8



ACADEMIC ACHIEVEMENT

SUSSEX NEWTON TOWN

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# NJASK Results - Science Grade Level - 08

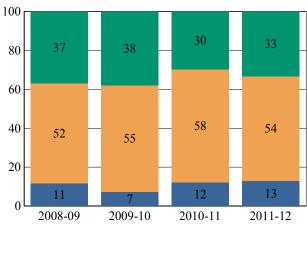
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficien
Schoolwide	33%	54%	13%
White	39%	53%	8%
Black	18%	64%	18%
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	-	-	-
Students w/ Disability	18%	36%	45%
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	12%	73%	15%

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

# 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.







COLLEGE AND CAREER READINESS

SUSSEX
NEWTON TOWN

NEWTON TOWN GRADE SPAN 06-08

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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 seventh and 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 Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in Algebra I Enrollment has a higher Algebra I Enrollment than 65% of its peer group. The third column - Statewide Percentile Rank - 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness Indicators	School Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Indicators	1 CHOI Mance	(1 creentine)	(1 creenine)	Target	
Students taking Algebra (%)	4%	7	6	20%	NO
Chronic Absenteeism (%)	0%	100	100	6%	YES
Summary		54	53		50%

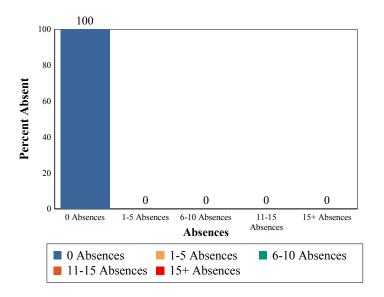
# Algebra I

This table presents the percentage of seventh and 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.

2011-12	School
Students taking Algebra I	4%
Algebra grade (C or better)	50%

## **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.



# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

STUDENT GROWTH

SUSSEX NEWTON TOWN

GRADE SPAN 06-08

37-3590-060 HALSTED ST 59 HALSTED STREET NEWTON, NJ 07860

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 Rank - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Rank - 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 percentile ranks, the averages of statewide percentile ranks, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Student Growth on Language Arts	57	93	80	35	YES
Student Growth on Math	48	48	43	35	YES
		71	62		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	12%	6%	8%
Proficient	17%	21%	29%
Advanced Proficient	0%	0%	7%

Language Arts

		GROWTH	
	Low	Typical	High
Partially Proficient	15%	8%	4%
Proficient	17%	14%	18%
Advanced Proficient	2%	7%	14%

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.



WITHIN SCHOOL ACHIEVEMENT GAP

SUSSEX NEWTON TOWN

OWN GRADE SPAN 06-08

37-3590-060 HALSTED ST 59 HALSTED STREET NEWTON, NJ 07860

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 - 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	Scale Score
99th	251
75th	226
50th	210
25th	195
0th	134

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	31	34

# **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	Scale Score
99th	292
75th	232
50th	208
25th	183
Oth	136

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	49	44

# **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	Scale Score
99th	294
75th	245
50th	227
25th	204
0th	106

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	41	57

# **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	Scale Score
99th	292
75th	234
50th	200
25th	177
Oth	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	57	61





WITHIN SCHOOL ACHIEVEMENT GAP

SUSSEX

NEWTON TOWN GRADE SPAN 06-08

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# **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	Scale Score
99th	278
75th	236
50th	226
25th	211
Oth	170

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

# **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	Scale Score
99th	288
75th	250
50th	233
25th	200
0th	135

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	50	64



SCHOOL CLIMATE

SUSSEX NEWTON TOWN

GRADE SPAN 06-08

37-3590-060 HALSTED ST 59 HALSTED STREET NEWTON, NJ 07860

# **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
2011-12	6 Hrs 43 Mins

# Student Suspension Rate

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

	School
2011-12	6.0%

# **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.

2011-12	School
Full Time	5 Hrs 44 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
2011-12	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.

2011-12	School	
Faculty	9.3	
Administrators	233.0	

# SCHOOL PEER GROUP HALSTED ST 37-3590-060

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 NAM	ME DISTRICT NAME	SCHOOL NAME	CDS CODE	GRADE SPAN	FRPL	<u>LEP</u>	SpED
ATLANTIC	BRIGANTINE CITY	BRIGANTINE NORTH SCHOOL	01-0570-030		36.7%	1.0%	15.9%
ATLANTIC	HAMMONTON TOWN	HAMMONTON MIDDLE SCH	01-1960-060	06-08	39.7%	2.4%	19.5%
ATLANTIC	MULLICA TWP	MULLICA TWP MIDDLE	01-3480-025	05-08	34.8%	0.0%	18.3%
ATLANTIC	WEYMOUTH TWP	WEYMOUTH TWP ELEM	01-5760-020	PK-08	38.2%	0.0%	16.9%
BERGEN	EAST RUTHERFORD BORO	ALFRED S FAUST	03-1230-040	05-08	42.7%	2.3%	16.1%
BERGEN	ELMWOOD PARK	ELMWOOD PARK MIDDLE SCHOOL	03-1345-060	06-08	39.1%	1.3%	16.1%
BERGEN	MOONACHIE BORO	ROBERT L CRAIG	03-3350-060	PK-08	43.3%	3.0%	18.1%
BERGEN	TEANECK TWP	THOMAS JEFFERSON MIDDLE	03-5150-070	05-08	39.7%	1.7%	16.6%
BURLINGTON	EDGEWATER PARK TWP	SAMUEL M RIDGWAY SCHOOL	05-1280-070	05-08	43.4%	0.9%	13.5%
BURLINGTON	NEW HANOVER TWP	NEW HANOVER TWP	05-3540-050	PK-08	53.6%	5.7%	16.5%
CAMDEN	COLLINGSWOOD BORO	COLLINGSWOOD MIDDLE	07-0940-040	06-08	36.5%	1.1%	17.0%
CAMDEN	MAGNOLIA BORO	MAGNOLIA	07-2890-050	PK-08	37.7%	0.0%	14.5%
CAMDEN	RUNNEMEDE BORO	MARY E VOLZ	07-4590-040	PK-08	32.8%	0.9%	18.4%
CUMBERLAND	LAWRENCE TWP	MYRON L POWELL	11-2570-030	PK-08	59.3%	3.6%	11.8%
ESSEX	WEST ORANGE TOWN	LIBERTY MIDDLE SCHOOL	13-5680-135	07-08	43.3%	2.2%	16.7%
GLOUCESTER	DEPTFORD TWP	MONONGAHELA MIDDLE SCHOOL	15-1100-045	07-08	38.8%	0.3%	14.4%
GLOUCESTER	MONROE TWP	WILLIAMSTOWN MIDDLE SCH	15-3280-110	05-08	31.6%	0.1%	16.8%
HUDSON	BAYONNE CITY	HENRY E HARRIS NO 1	17-0220-050	PK-08	53.5%	0.8%	9.3%
HUDSON	KEARNY TOWN	WASHINGTON	17-2410-120	PK-08	50.4%	4.1%	13.7%
HUDSON	NORTH BERGEN TWP	FRANKLIN NO 3	17-3610-060	01-08	65.4%	6.8%	10.5%
HUDSON	UNION CITY	WOODROW WILSON	17-5240-140	01-08	64.4%	0.8%	5.3%
MERCER	HAMILTON TWP	ALBERT E GRICE MIDDLE	21-1950-070	06-08	39.8%	2.2%	17.2%
MIDDLESEX	PISCATAWAY TWP	THEODORE SCHOR MIDDLE	23-4130-057	06-08	39.2%	1.2%	16.0%
MIDDLESEX	WOODBRIDGE TWP	AVENEL MIDDLE SCHOOL	23-5850-045	06-08	45.9%	0.0%	12.1%
MIDDLESEX	WOODBRIDGE TWP	FORDS MIDDLE	23-5850-070	06-08	42.7%	0.0%	12.0%
MIDDLESEX	WOODBRIDGE TWP	WOODBRIDGE MIDDLE	23-5850-090	06-08	48.2%	0.0%	10.2%
MORRIS	NETCONG BORO	NETCONG ELEM	27-3520-060	PK-08	30.3%	1.1%	19.9%
SOMERSET	SOMERVILLE BORO	SOMERVILLE MIDDLE	35-4820-055	06-08	44.9%	3.2%	16.1%
SUSSEX	NEWTON TOWN	HALSTED ST	37-3590-060	06-08	40.5%	0.9%	15.0%
UNION	LINDEN CITY	MYLES J MCMANUS MIDDLE	39-2660-060	06-08	44.5%	2.8%	15.1%

# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

OVERVIEW SUSSEX

NEWTON TOWN GRADE SPAN PK-05

37-3590-070 MERRIAM AVE 81 MERRIAM AVENUE NEWTON, NJ 07860

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

Performance Areas	Peer Rank (Percentile)	Statewide Rank (Percentile)	Percent of Targets Met
Academic Achievement	70	29	100%
College and Career Readiness	94	95	100%
Student Growth	40	21	100%

Improvement Status
N/A
Rationale
N/A

Very High Performance is defined as being equal to or above the 80.0th percentile.

High Performance is defined as being between the 60.0th and 79.9th percentiles.

Average Performance is defined as being between the 40.0th and 59.9th percentiles.

Lagging Performance is defined as being between the 20.0th and 39.9th percentiles.

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

<u>Peer Schools</u> 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 29% of schools statewide as noted by its statewide percentile ranking and 70% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Academic Achievement. Additionally, this school is meeting 100% of its performance targets in the area of Academic Achievement.



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.

## **College and Career Readiness**

This school outperforms 95% of schools statewide as noted by its statewide percentile ranking and 94% of schools educating students with similar demographic characteristics school percentile ranking in the as noted in its peer performance College and Career Readiness. school is meeting Additionally, this 100% performance targets in the area of College and Career Readiness.



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 either seventh or eighth grade.

# **Student Growth**

This school outperforms 21% of schools statewide as noted by its statewide percentile ranking and 40% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Student Growth. Additionally, this school is meeting 100% percentage of its performance targets in the area of Student Growth.



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 NJ-ASK.



DEMOGRAPHIC INFORMATION

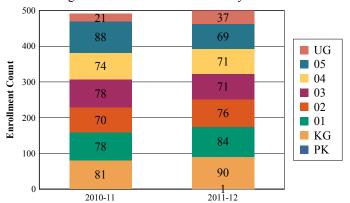
SUSSEX NEWTON TOWN

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# **Enrollment by Grade**

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

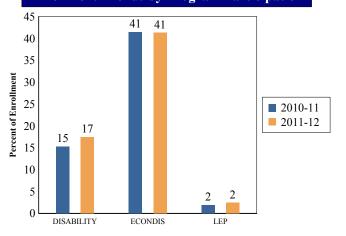


**Total School Enrollment Trends** 

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 Enrollment				
2010-11 490				
2011-12 499				

# **Enrollment Trends by Program Participation**



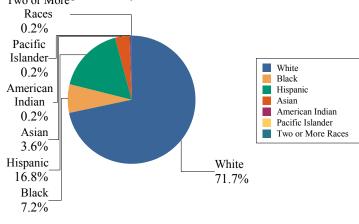
#### **Current Year Enrollment by Program Participation**

2011-2012	Count of Students	% of Enrollment
Students with Disability	87	17%
Economically Disadvantaged Students	206	41.3%
Limited English Proficient Students	12	2.4%

# 

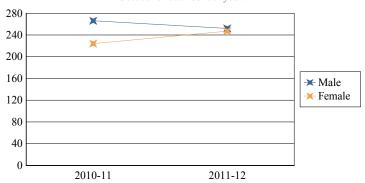
# **Enrollment by Ethnic/Racial Subgroup**

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



## **Enrollment by Gender**

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



	Male	Female
2010-11	266	224
2011-12	252	247



ACADEMIC ACHIEVEMENT

SUSSEX NEWTON TOWN

#### GRADE SPAN PK-05

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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 across multiple administrations of the assessment . The second column - Peer School Percentile Rank - 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 Rank - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile rank of 30 has a proficiency rate that is higher than 30% of all schools with HSPA 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Rank (Percentile)	State Rank (Percentile)	Percent of Targets Met
NJASK Language Arts Proficiency and above	62%	81	34	100%
NJASK Math Proficiency and above	76%	58	24	100%
SUMMARY - Academic Achievement		70	29	100%

# NCLB Progress Targets - Language Arts Literacy

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.

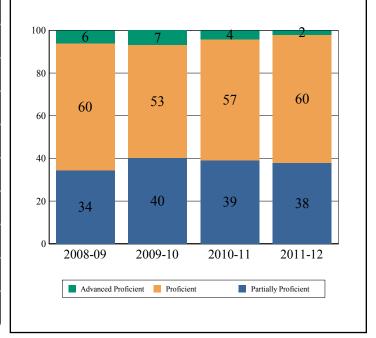
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	195	62.1	64.3	YES*
White	148	64.8	70.4	YES*
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	87	50.5	57.6	YES*

YES\* = Met Progress Target(Confidence Interval Applied)

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

# **Proficiency Trends - Language Arts Literacy**

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.





ACADEMIC ACHIEVEMENT

SUSSEX NEWTON TOWN

#### GRADE SPAN PK-05

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# 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.

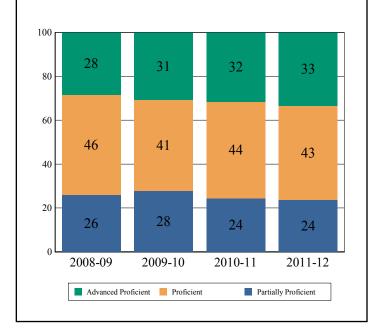
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	195	76.4	77.7	YES*
White	148	79.8	83	YES*
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	87	65.5	68.2	YES*

YES\* = Met Progress Target(Confidence Interval Applied)

Data is presented for subgroups when the count is high enough 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.





ACADEMIC ACHIEVEMENT

categories for all appropriate subgroups.

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

Advanced

Proficient

1%

0%

8%

N/A

Proficient

63%

63%

67%

N/A

48%

SUSSEX **NEWTON TOWN** 

**Subgroups** 

Schoolwide

White

Black

Asian

Hispanic

American Indian

Two or More Races

Students w/ Disability

NCLB suppression rules.

Limited English Proficient Students

**Economically Disadvantaged Students** 

categories for all appropriate subgroups.

GRADE SPAN PK-05

**Partially** 

**Proficient** 

35%

37%

25%

N/A

52%

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

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

100	4	0	6	1		
80		60	<u> </u>			
60	59		_	63		
40						
20	38	40	44			
0						
	2008-09	2009-10	2010-11	2011-12		
Advanced Proficient Proficient Partially Proficient						

# NJASK Proficiency Trends - Language Arts Literacy -**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.

100	4	0	6			
80	-		_	-		
60	59	60	50	63		
40						
20	38	40	44	35		
0						
0	2008-09	2009-10	2010-11	2011-12		
Advanced Proficient Proficient Partially Proficient						

#### Advanced **Proficient Partially** Subgroups Proficient **Proficient** Schoolwide 3% 50% 47% White 4% 52% 44% Black Hispanic American Indian N/A N/A N/A Asian Two or More Races N/A N/A N/A Students w/ Disability Limited English Proficient Students N/A N/A N/A **Economically Disadvantaged Students** 3% 38% 59%

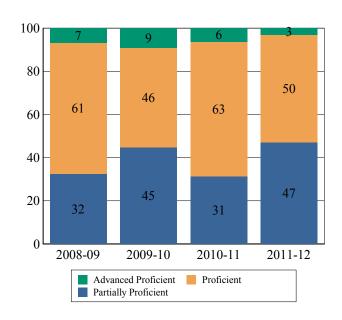
Data is presented for subgroups when the count is high enough under

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

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





ACADEMIC ACHIEVEMENT

categories for all appropriate subgroups.

SUSSEX NEWTON TOWN

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

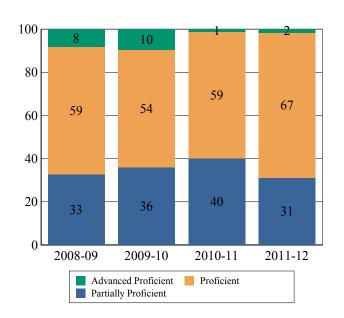
This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	2%	67%	31%
White	2%	73%	25%
Black	<u> </u>	-	-
Hispanic	<u> </u>	-	-
American Indian	N/A	N/A	N/A
Asian	<u> </u>	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	<u> </u>	-	-
Economically Disadvantaged Students	0%	62%	38%

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



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

## 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/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)	21.9	34.2	32.5	11.4		
All Students	Nation	33.8	33.8	24.9	7.5		

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep8read.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

	<b>Proficiency Pe</b>	Proficiency Percentages			
Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	15.8	39.5	38.6	6.2
All Students	Nation	25.3	43.0	28.6	3.0



ACADEMIC ACHIEVEMENT

SUSSEX NEWTON TOWN

GRADE SPAN PK-05

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## 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	32%	41%	26%
White	35%	40%	25%
Black	-	-	-
Hispanic	25%	50%	25%
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	-	-	-
Students w/ Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	21%	31%	48%

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

## NJASK Results - Math Grade Level - 04

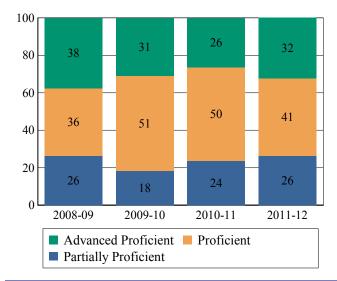
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	39%	36%	24%
White	46%	33%	21%
Black	-	-	-
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	0%	25%	75%
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	31%	38%	31%

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

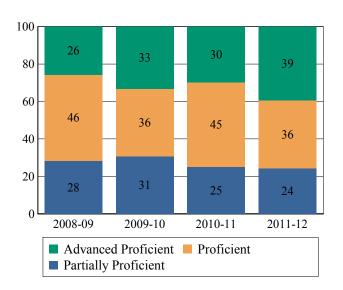
# NJASK Proficiency Trends - Math - Grade Level - 03

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

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





ACADEMIC ACHIEVEMENT

SUSSEX

NEWTON TOWN GRADE SPAN PK-05

37-3590-070 MERRIAM AVE 81 MERRIAM AVENUE NEWTON, NJ 07860

NJASK Proficiency Trends - Math - Grade Level - 05

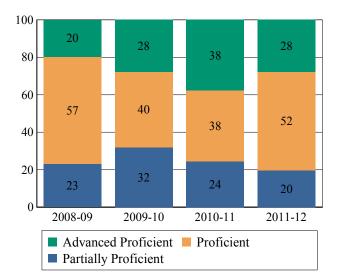
NJASK Results - Math Grade Level - 05

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	28%	52%	20%
White	31%	54%	15%
Black	-	-	-
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	28%	48%	24%

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

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



# 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep4math.html

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

**Proficiency Percentages** 

Grade 4 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	11.0	38.3	40.9	9.8
All Students	Nation	18.1	42.3	33.2	6.5

## 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep8math.html

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

**Proficiency Percentages** 

Tronciency references					
Grade 8 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	17.8	35.3	33.2	13.6
All Students	Nation	27.7	38.8	25.7	7.8



ACADEMIC ACHIEVEMENT

SUSSEX NEWTON TOWN

GRADE SPAN PK-05

37-3590-070 MERRIAM AVE 81 MERRIAM AVENUE NEWTON, NJ 07860

# 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

100								
60	49		52		58		50	
40 –								
20 -	43		36		34		44	
	8		12		8		6	
U	2008-09		2009-10		2010-11		2011-12	
	■ Advanced Proficient ■ Proficient ■ Partially Proficient							

# 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	50%	44%	6%
White	50%	48%	2%
Black	-	-	-
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	17%	58%	25%
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	34%	55%	10%

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



#### COLLEGE AND CAREER READINESS

SUSSEX NEWTON TOWN

#### GRADE SPAN PK-05

37-3590-070 MERRIAM AVE 81 MERRIAM AVENUE NEWTON, NJ 07860

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 seventh and 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 Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in Algebra I Enrollment has a higher Algebra I Enrollment than 65% of its peer group. The third column - Statewide Percentile Rank - 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.

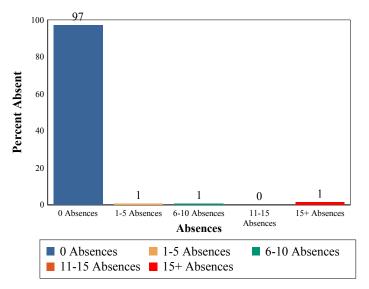
The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness Indicators	School Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Chronic Absenteeism (%)	2%	94	95	6%	YES
Summary					100%

**Chronic Absenteeism** - Number of students in the most recent school year that missed 10% or more of the instructional days in the school year divided by the total number of students enrolled.

## 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.



# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

STUDENT GROWTH SUSSEX

**NEWTON TOWN** 

GRADE SPAN PK-05

37-3590-070 MERRIAM AVE 81 MERRIAM AVENUE NEWTON, NJ 07860

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 Rank - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Rank - 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 percentile ranks, the averages of statewide percentile ranks, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Student Growth on Language Arts	44	43	23	35	YES
Student Growth on Math	40	37	18	35	YES
		40	21		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.

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	GROWTH					
	Low	Typical	High			
Partially Proficient	23%	10%	7%			
Proficient	17%	17%	24%			
Advanced Proficient	0%	2%	1%			

#### Math

	GROWTH		
	Low	Typical	High
Partially Proficient	18%	3%	2%
Proficient	19%	12%	12%
Advanced Proficient	4%	9%	21%

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

SUSSEX

NEWTON TOWN

GRADE SPAN PK-05

37-3590-070 MERRIAM AVE 81 MERRIAM AVENUE NEWTON, NJ 07860

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	Scale Score
99th	246
75th	216
50th	203
25th	188
Oth	129

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	28	28

#### **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	Scale Score
99th	250
75th	216
50th	200
25th	188
0th	145

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	28	31

#### **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	Scale Score	
99th	300	
75th	252	
50th	221	
25th	194	
0th	110	

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	58	61

#### **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	Scale Score	
99th	300	
75th	263	
50th	234	
25th	202	
Oth	143	

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	61	56





WITHIN SCHOOL ACHIEVEMENT GAP

SUSSEX

NEWTON TOWN GRADE SPAN PK-05

37-3590-070 MERRIAM AVE 81 MERRIAM AVENUE NEWTON, NJ 07860

# **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	Scale Score
99th	246
75th	216
50th	206
25th	192
0th	144

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	24	38

# **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	Scale Score	
99th	296	
75th	247	
50th	222	
25th	203	
0th	151	

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	44	56



SCHOOL CLIMATE

SUSSEX NEWTON TOWN

GRADE SPAN PK-05

37-3590-070 MERRIAM AVE 81 MERRIAM AVENUE NEWTON, NJ 07860

# **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	
2011-12	6 Hrs 25 Mins	

# Student Suspension Rate

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

	School
2011-12	1.6%

# **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.

2011-12	School	
Full Time	5 Hrs 45 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		
2011-12	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.

2011-12	School
Faculty	12.5
Administrators	499.0

SCHOOL PEER GROUP MERRIAM AVE 37-3590-070

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 NAM	ME <u>DISTRICT NAME</u>	SCHOOL NAME	CDS CODE	GRADE SPAN	<u>FRPL</u>	<u>LEP</u>	SpED
ATLANTIC	EGG HARBOR TWP	DR JOY MILLER ELEM SCH	01-1310-045		43.8%	1.7%	12.4%
ATLANTIC	GALLOWAY TWP	ARTHUR RANN ELEM SCHOOL	01-1690-015	KG-06	49.5%	7.2%	13.7%
ATLANTIC	GALLOWAY TWP	REEDS ROAD ELEM SCH	01-1690-045	KG-06	48.7%	6.6%	12.9%
ATLANTIC	GALLOWAY TWP	SMITHVILLE ELEM SCHOOL	01-1690-048	KG-06	45.7%	3.7%	12.2%
ATLANTIC	HAMILTON TWP	GEORGE L HESS EDUC COMP	01-1940-055	PK-05	43.8%	1.9%	13.5%
ATLANTIC	HAMMONTON TOWN	WARREN E SOOY JR ELEM SCH	01-1960-055	PK-05	48.7%	10.8%	11.2%
BERGEN	ELMWOOD PARK	GILBERT AVENUE	03-1345-080	PK-05	39.2%	3.1%	9.5%
BERGEN	LODI BOROUGH	WASHINGTON	03-2740-090	PK-05	47.2%	11.8%	8.0%
BERGEN	RIDGEFIELD PARK TWP	LINCOLN ELEM SCHOOL	03-4380-070	PK-06	42.7%	5.6%	10.7%
BERGEN	RIDGEFIELD PARK TWP	ROOSEVELT	03-4380-080	KG-06	32.3%	3.8%	6.9%
BURLINGTON	BASS RIVER TWP	BASS RIVER TWP ELEM SCH	05-0200-050	PK-06	31.2%	0.8%	7.6%
BURLINGTON	BURLINGTON CITY	WILBUR WATTS INTERMEDIATE	05-0600-085	03-06	61.4%	1.6%	21.3%
BURLINGTON	PEMBERTON TWP	ALETTA CRICHTON	05-4050-125	KG-05	53.1%	1.8%	17.5%
BURLINGTON	PEMBERTON TWP	FORT DIX	05-4050-110	PK-05	31.5%	1.4%	7.2%
BURLINGTON	PEMBERTON TWP	HARKER WYLIE HAINES ES	05-4050-090	KG-05	58.4%	0.0%	21.0%
BURLINGTON	RIVERSIDE TWP	RIVERSIDE ELEM	05-4450-060	PK-05	53.1%	4.9%	15.1%
CAMDEN	BELLMAWR BORO	ETHEL M BURKE	07-0260-030	PK-04	40.5%	6.4%	7.8%
CAMDEN	GLOUCESTER TWP	GLOUCESTER TWP	07-1780-070	KG-05	34.8%	0.0%	9.5%
CUMBERLAND	UPPER DEERFIELD TWP	CHARLES F SEABROOK SCHOOL	11-5300-050	PK-03	47.3%	8.3%	11.0%
ESSEX	BELLEVILLE TOWN	NUMBER 5	13-0250-060	KG-06	45.9%	2.7%	13.5%
ESSEX	BLOOMFIELD TWP	BERKELEY	13-0410-050	KG-06	47.9%	1.7%	13.7%
MERCER	HAMILTON TWP	MCGALLIARD	21-1950-200	PK-05	38.7%	2.5%	9.1%
MIDDLESEX	JAMESBURG BORO	JOHN F KENNEDY	23-2370-080	PK-05	41.3%	11.3%	7.2%
MIDDLESEX	SAYREVILLE BORO	HARRY S TRUMAN	23-4660-075	KG-03	31.9%	0.4%	7.3%
MONMOUTH	EATONTOWN BORO	MARGARET L VETTER	25-1260-060	KG-06	69.6%	12.2%	20.8%
MONMOUTH	MIDDLETOWN TWP	OCEAN AVENUE	25-3160-080	KG-05	41.3%	2.8%	11.4%
OCEAN	BARNEGAT TWP	LILLIAN M DUNFEE ELEM	29-0185-010	KG-05	50.1%	0.5%	16.5%
PASSAIC	WOODLAND PARK	BEATRICE GILMORE	31-5690-060	03-04	42.2%	1.3%	12.4%
SUSSEX	NEWTON TOWN	MERRIAM AVE	37-3590-070	PK-05	41.4%	2.4%	11.2%
UNION	LINDEN CITY	NUMBER 8	39-2660-150	PK-05	42.1%	12.3%	6.0%
UNION	UNION TWP	HAMILTON SCHOOL	39-5290-300	05	41.7%	1.9%	10.7%