State of New Jersey

NJ SCHOOL ERFORMANCE Report

2012-13

GRADE SPAN 09-12

OVERVIEW UNION UNION COUNTY VOCATIONAL

39-5260-020 ACADEMY FOR ALLIED HEALTH SCIENCES 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

This school's academic performance is very high when compared to schools across the state. Additionally, its academic performance is very high when compared to its peers. This school's college and career readiness is 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 graduation and post-secondary performance is very high when compared to its peers. Additionally, its graduation and post-secondary readiness is very high when compared to its peers.

Performance Areas	Peer Percentile	Statewide Percentile	Percent of	Improvement Status
A codomia A abianamant	100	100	Targets Met	N/A
Academic Achievement	100	100	100%	Rationale
College & Career Readiness	81	93	100%	
Graduation and Post-Secondary	100	100	100%	N/A

Very High Performance is defined as being equal to or above the 80th percentile. High Performance is defined as being between the 60th and 79.9th percentiles. Average Performance is defined as being between the 40th and 59.9th percentiles. Lagging Performance is defined as being between the 20th and 39.9th percentiles. Significantly Lagging Performance is defined as being equal to or below the 19.9th percentile.

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

College and Career Readiness

This school outperforms **93%** of schools statewide as noted by its statewide percentile and **81%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **100%** of its performance targets in the area of College and Career Readiness.

Graduation and Post-Secondary

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

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 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, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.



Graduation and Postsecondary 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.

2012-13



DEMOGRAPHIC INFORMATION

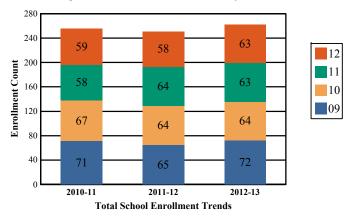
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GRADE SPAN 09-12

Enrollment by Grade, in Full Time Equivalent

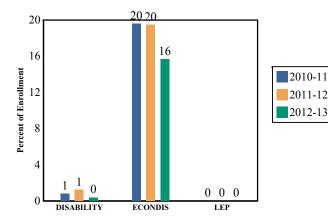
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

Total School Enrollment						
Full timeFull timeShared tiYearEquivalentHeadCountHeadCou						
2011-12	251.0	251	0			
2012-13	262.0	262	0			

Enrollment Trends by Program Participation



Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	1	0%
Economically Disadvantaged Students	41	15.7%
Limited English Proficient Students	0	0.0%

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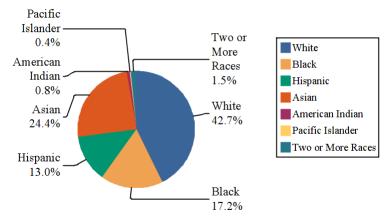
Language Diversity

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

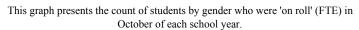
<u>2012-13</u>	Percent
English	77.3%
Spanish	6.2%
Chinese	2.3%
Polish	2.3%
Malayalam	1.9%
Gujarati	1.9%
Other	8.1%

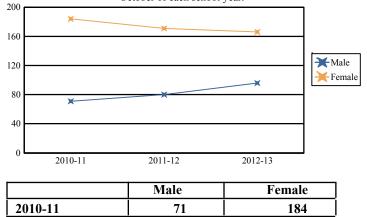
Enrollment by Ethnic/Racial Subgroup

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



Enrollment by Gender





80

96

2011-12

2012-13

171

166



ACADEMIC ACHIEVEMENT UNION

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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 - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with 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 percentiles, the average of statewide percentiles and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	100%	100	100	100%
HSPA Math Proficiency and above	100%	100	100	100%
SUMMARY - Academic Achievement		100	100	100%

NCLB Progress Targets - Language Arts Literacy

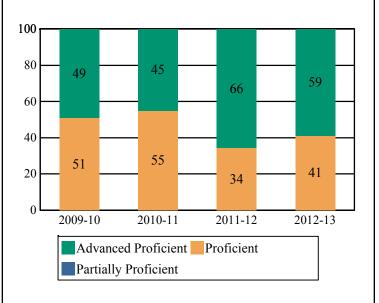
This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency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

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	63	100	90	YES
White	30	100	-	
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		
YES* = Met Progre	ess Target (Co	onfidence I	nterval Ap	plied)

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.



State of New Jersey

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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		Target	Met
~~~ <u>8</u> <b>F</b> ~	Scores	Rate		Target?
Schoolwide	63	100	90	YES
White	30	100	-	
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		

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**

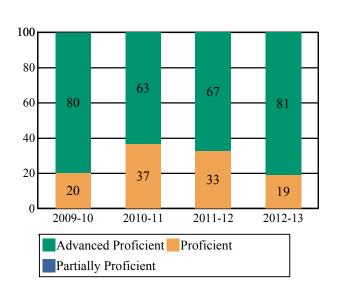
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient				
Schoolwide	76%	24%	0%				
White	63%	38%	0%				
Black	-	-	-				
Hispanic	-	-	-				
American Indian	-	-	-				
Asian	-	-	-				
Two or More Races	-	-	-				
Students with Disability	-	-	-				
Limited English Proficient Students	-	-	-				
Economically Disdvantaged Students	-	-	-				
Data is presented for subgroups whe NCLB suppression rules.	n the coun	t is high end	ough under				

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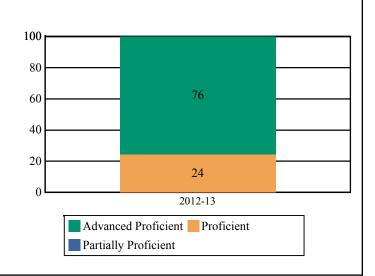
# **Proficiency Trends - Math**

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.



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#### **COLLEGE AND CAREER READINESS** UNION UNION COUNTY VOCATIONAL

#### 39-5260-020 ACADEMY FOR ALLIED HEALTH SCIENCES 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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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 or ACT, 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 or IB test in English, math, social studies or science, and the percentage of those AP or IB 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 - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

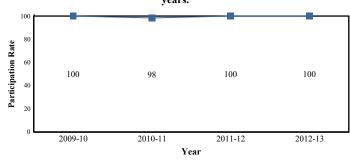
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT	99%	91	95	60%	YES
Percent of Students Scoring Above 1550 on SAT	83%	73	96	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	42%	73	92	35%	YES
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	89%	67	83	75%	YES
Summary		81	93		100%

# **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 or ACT 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.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	100.0%	81.2%	75.3%
Participating in ACT	47.6%		20.6%
Participating in PSAT	99.2%	69.9%	52.5%

Participation Trends - SAT Testing This graph presents the participation rate in the SAT over the last four years.



AP/IB 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 or IB courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP or IB test to the school's enrollment in 11th and 12th grade.

2012-13 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	77.0%	34.7%	32.8%
One or More Test	46.0%	26.6%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	42.1%	24.3%	18.9%

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

## **AP /IB Test Results**

This table presents the percentage of all AP/IB tests taken by students enrolled in the school that were scored AP  $\geq 3$  and scored IB  $\geq 4$ .

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests $\geq 3$ or IB Test $\geq 4$	91.4%	51.7%	74.6%
Percent of Scores in $AP \ge 3$ or $IB \ge 4$ in English, Math, Social Studies or Science	88.7%	48.4%	75.1%



# COLLEGE AND CAREER READINESS UNION UNION COUNTY VOCATIONAL

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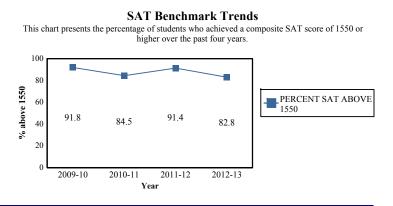
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### **GRADE SPAN 09-12**

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.

2012-13	School	Peer Avg.	State Avg
Percent of Students Scoring Above 1550 on SAT	82.8%	56.4%	43.9%



## **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.

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	1,810	1,594	1,512
Critical Reading	596	528	495
Mathematics	618	543	521
Writing	596	523	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.

2012-13	Critical Reading	Mathematics	Writing
75th Percentile	650	680	660
50th Percentile	600	630	590
25th Percentile	540	550	530

### 39-5260-020 ACADEMY FOR ALLIED HEALTH SCIENCES 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076 AP/IB Courses Offered

This table presents the count of students enrolled in each AP/IB course offered in this school in the first column. The second column presents the count of tests taken in each AP/IB 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/IB Course Name	Students Enrolled	Students Tested
AP Calculus AB	38	18
AP Biology	36	23
AP English Literature and Composition	36	20
AP Chemistry	29	10
AP Statistics	11	8
AP Physics C	6	2
AP U.S. Government and Politics	6	3
AP European History	6	1
AP Calculus BC	6	4
AP Spanish Language	5	4
AP Economics	3	3
AP U.S. History	1	1

**State of New Jersey** 

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COLLEGE AND CAREER READINESS

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**Visual and Performing Arts** 

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

Percent of Students Enrolled	School	State
Dance	24.4%	1.8%
Drama/Theater	N/R	3.5%
Music	N/R	16.7%
Visual Arts	N/R	30.2%
Total: All Visual and Performing Arts	24.4%	47.3%

N/R - Data Not Reported

2012-13

# GRADUATION AND POSTSECONDARY

### UNION

### UNION COUNTY VOCATIONAL

**GRADE SPAN 09-12** SCOTCH PLAINS, NEW JERSEY 07076 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 dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The 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, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	100%	100	100	75%	YES
Dropout Rate	0.0%	100	100	2%	YES
SUMMARY - Graduation & Post-Seco	ondary	100	100		100%

# **Graduation Rate by Subgroup**

This table presents for all NCLB-identified subgroups the "4year 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	100%	75%
White	100%	
Black	-	]
Hispanic	-	
American Indian	-	]
Asian	-	]
Native Hawaiian	-	]
Two or More Races	-	
Students with Disability	-	
Limited English Proficient Students	-	
Economically Disadvantaged Students	-	]

# **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 divided by the school's total enrollment and by each subgroups' enrollment.

	School	State Target
Schoolwide	0%	2%
White	0%	
Black	0%	
Hispanic	0%	
American Indian	-	
Asian	0%	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	_	]
Economically Disadvantaged Students	0%	
Limited English Proficiency	-	



# 39-5260-020 ACADEMY FOR ALLIED HEALTH SCIENCES **1776 RARITAN ROAD**



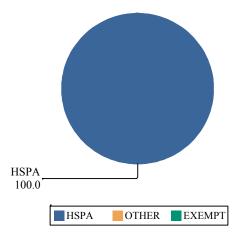
## GRADUATION AND POSTSECONDARY UNION UNION COUNTY VOCATIONAL

# **GRADE SPAN 09-12**

## 39-5260-020 ACADEMY FOR ALLIED HEALTH SCIENCES **1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076**

# **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		100%
2012	100%	100%
2013	100%	

0

## **Postsecondary 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.

The last columns indicate, for the schoolwide total and each subgroup, the percentage of postsecondary enrollees that were enrolled in either a 2 year or a 4 year institution.

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	93%	7.4%	92.6%
White		-	-
Black	_	-	
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	_
Native Hawaiian	-	-	_
Two or More Races	_	-	_
Students with Disability	_	_	_
Limited English Proficient Students	_	_	_
Economically Disadvantaged Students	_	_	-







### WITHIN SCHOOL ACHIEVEMENT GAP UNION UNION COUNTY VOCATIONAL GRA

### GRADE SPAN 09-12

### 39-5260-020 ACADEMY FOR ALLIED HEALTH SCIENCES 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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	School Scaled Score	State Scaled Score
99th	268	291
75th	255	247
50th	251	237
25th	245	222
Oth	228	100

Scaled Score Gap	Scaled Score Gap	
Sahaal	State	

	- School	- State
25th vs 75th Gap	10	25

## 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	School Scaled Score	State Scaled Score
99th	283	300
75th	267	251
50th	260	231
25th	255	209
Oth	215	136

	Scaled Score Gap - School	Scaled Score Gap - State		
25th vs 75th Gap	12	42		



2012-13

SCHOOL CLIMATE UNION

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## GRADE SPAN 09-12

# Length of School Day

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

	School	
2012-13	6 Hrs. 50 Mins.	

# **Student Suspension Rate**

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

	School
2012-13	0.0%

### 39-5260-020 ACADEMY FOR ALLIED HEALTH SCIENCES 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

## **Instructional Time**

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

2012-13	School
Full Time	6 Hrs. 2 Mins.
Shared Time	0 Hrs. 0 Mins.

# **Student Expulsions**

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

	School
2012-13	0

# **Student to Staff Ratio**

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

2012-13	School
Faculty	13
Administrators	0

# SCHOOL PEER GROUP

#### Academy For Allied Health Sciences

### 39-5260-020

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

COUNTY NA	ME DISTRICT NAME	SCHOOL NAME	<u>CDS</u> CODE	<u>GRAD</u> ESPAN	FRPL	LEP	<u>SpED</u>
BERGEN	BERGEN COUNTY	BERGEN COUNTY TECHNICAL	03-0290-0	70 09-12	10.9%	0.3%	6.6%
	VOCATIONAL	HIGH SCHOOL - TETERBORO					
CAPE MAY	CAPE MAY CO VOCATIONA	L CAPE MAY COUNTY TECHNICAL	09-0720-0	30 09-12	21.1%	0.0%	16.9%
		HIGH SCHOOL					
GLOUCESTER	GLOUCESTER CO	GLOUCESTER COUNTY INSTITUTE	15-1775-0	10 09-12	20.6%	0.0%	16.2%
	VOCATIONAL	OF TECHNOLOGY					
MIDDLESEX	MIDDLESEX CO	MIDDLESEX COUNTY VOC ACAD	23-3150-0	70 09-12	14.8%	0.0%	20.5%
	VOCATIONAL	ALLIED HEALTH & BIOMEDICAL					
		SCIENCE					
SALEM	SALEM COUNTY	SALEM COUNTY CAREER AND	33-4640-0	40 09-12	20.7%	0.0%	21.3%
	VOCATIONAL	TECHNICAL HIGH SCHOOL					
SOMERSET	SOMERSET CO VOCATIONA	<b>L SOMERSET COUNTY VOCATIONAL</b>	35-4810-0	70 09-12	18.3%	0.1%	18.4%
		TECHNICAL HIGH SCHOOL					
SUSSEX	SUSSEX COUNTY	SUSSEX COUNTY TECHNICAL	37-5110-0	10 09-12	21.8%	0.0%	24.7%
	VOCATIONAL	SCHOOL					
UNION	UNION COUNTY	ACADEMY FOR ALLIED HEALTH	39-5260-0	20 09-12	15.6%	0.0%	0.4%
	VOCATIONAL	SCIENCES					
UNION	UNION COUNTY	ACADEMY FOR PERFORMING ARTS	39-5260-0	35 09-12	15.5%	0.0%	2.1%
	VOCATIONAL						
UNION	UNION COUNTY	UNION COUNTY MAGNET HIGH	39-5260-0	40 09-12	10.0%	0.0%	0.7%
	VOCATIONAL	SCHOOL					
UNION	UNION COUNTY	UNION COUNTY TECH	39-5260-0	50 09-12	20.3%	0.0%	32.9%
	VOCATIONAL						

**State of New Jersey** 

2012-13

**GRADE SPAN 09-12** 

## OVERVIEW UNION UNION COUNTY VOCATIONAL

NJ SCHOO

### 39-5260-030 ACADEMY FOR INFORMATION TECHNOLOGY 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met	Improvement Status
A and amin A abian among	100	100		Reward
Academic Achievement	100	100	100%	Rationale
College & Career Readiness	50	89	100%	
Graduation and Post-Secondary	100	100	100%	High Performing

Very High Performance is defined as being equal to or above the 80th percentile. High Performance is defined as being between the 60th and 79.9th percentiles. Average Performance is defined as being between the 40th and 59.9th percentiles. Lagging Performance is defined as being between the 20th and 39.9th percentiles. Significantly Lagging Performance is defined as being equal to or below the 19.9th percentile.

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

## **College and Career Readiness**

This school outperforms **89%** of schools statewide as noted by its statewide percentile and **50%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **100%** of its performance targets in the area of College and Career Readiness.

## **Graduation and Post-Secondary**

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

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 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, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.



Graduation and Postsecondary 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.

2012-13



# **DEMOGRAPHIC INFORMATION**

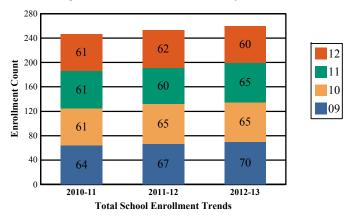
UNION

### UNION COUNTY VOCATIONAL

## GRADE SPAN 09-12

# Enrollment by Grade, in Full Time Equivalent

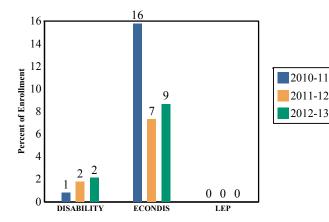
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

<b>Total School Enrollment</b>				
Year Full time Full time Shared time Year Equivalent HeadCount HeadCount				
2011-12	253.5	252	3	
2012-13	259.5	259	1	

# Enrollment Trends by Program Participation



# **Current Year Enrollment by Program Participation**

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	6	2%
Economically Disadvantaged Students	23	8.7%
Limited English Proficient Students	0	0.0%

### 39-5260-030 ACADEMY FOR INFORMATION TECHNOLOGY 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

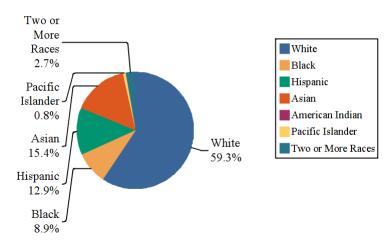
## Language Diversity

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

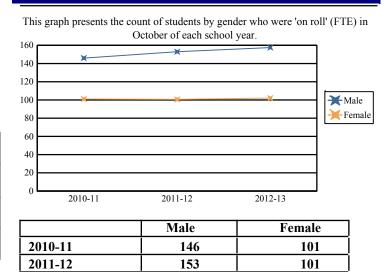
2012-13	<u>Percent</u>
English	90.7%
Spanish	2.7%
Polish	1.2%
Ukrainian	0.8%
French	0.8%
Chinese	0.8%
Other	3.1%

## **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**



158

2012-13

102



## ACADEMIC ACHIEVEMENT UNION

## UNION COUNTY VOCATIONAL

NJ SCHOOL

### **GRADE SPAN 09-12**

#### 39-5260-030 ACADEMY FOR INFORMATION TECHNOLOGY 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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 - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with 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 percentiles, the average of statewide percentiles and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	100%	100	100	100%
HSPA Math Proficiency and above	100%	100	100	100%
SUMMARY - Academic Achievement		100	100	100%

# NCLB Progress Targets - Language Arts Literacy

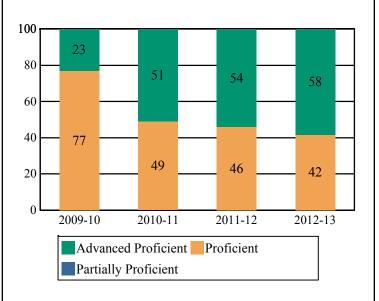
This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency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

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	60	100	90	YES
White	34	100	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		
YES* = Met Progre	ss Target (Co	onfidence I	nterval Ap	plied)

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.



2012-13



# ACADEMIC ACHIEVEMENT

#### UNION UNION COUNTY VOCATIONAL

### GRADE SPAN 09-12

### GRADE SPAN 09-1

## **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.

Schoolwide White Black Hispanic American Indian	60	100	90	Target?
Black Hispanic American Indian			90	YES
Hispanic American Indian	34	100	90	YES
American Indian	-	-		
	-	-	<u> </u>	
Asian	-	-		
- Sian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		

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**

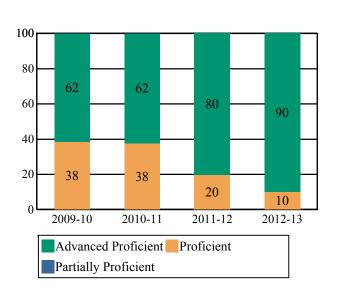
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	55%	42%	3%
White	64%	33%	3%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disdvantaged Students	-	-	-
Data is presented for subgroups whe NCLB suppression rules.	n the coun	t is high end	ough under

39-5260-030 ACADEMY FOR INFORMATION TECHNOLOGY 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

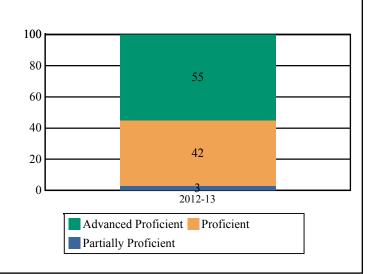
# **Proficiency Trends - Math**

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.



**State of New Jersey** 

2012-13

# **COLLEGE AND CAREER READINESS** UNION

#### 39-5260-030 ACADEMY FOR INFORMATION TECHNOLOGY **1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076**

UNION COUNTY VOCATIONAL

NJ SCHOO

**GRADE SPAN 09-12** 

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 or ACT, 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 or IB test in English, math, social studies or science, and the percentage of those AP or IB 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 - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column -Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

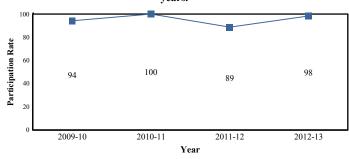
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT	98%	42	94	60%	YES
Percent of Students Scoring Above 1550 on SAT	85%	25	96	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	35%	58	87	35%	YES
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	80%	25	66	75%	YES
Summary		50	89		100%

# **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 or ACT 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.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	98.3%	76.3%	75.3%
Participating in ACT	33.3%		20.6%
Participating in PSAT	98.5%	94.6%	52.5%

**Participation Trends - SAT Testing** This graph presents the participation rate in the SAT over the last four vears.



**AP/IB** 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 or IB courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP or IB test to the school's enrollment in 11th and 12th grade.

2012-13 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	62.9%	40.7%	32.8%
One or More Test	38.7%	41.3%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	35.5%	38.6%	18.9%

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

# **AP /IB Test Results**

This table presents the percentage of all AP/IB tests taken by students enrolled in the school that were scored  $AP \ge 3$  and scored  $IB \ge 4$ .

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests $\geq 3$ or IB Test $\geq 4$	83.3%	59.8%	74.6%
Percent of Scores in $AP \ge 3$ or $IB \ge 4$ in English, Math, Social Studies or Science	79.5%	59.3%	75.1%



# **COLLEGE AND CAREER READINESS** UNION

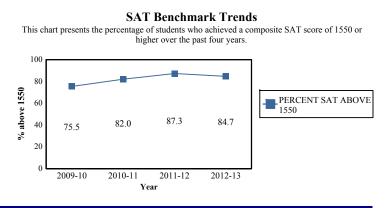
UNION COUNTY VOCATIONAL

### **GRADE SPAN 09-12**

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.

2012-13	School	Peer Avg.	State Avg
Percent of Students Scoring Above 1550 on SAT	84.7%	88.9%	43.9%



## **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.

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	1,743	1,935	1,512
Critical Reading	579	636	495
Mathematics	600	660	521
Writing	564	639	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.

2012-13	Critical Reading	Mathematics	Writing
75th Percentile	620	650	610
50th Percentile	570	580	570
25th Percentile	540	550	520

### 39-5260-030 ACADEMY FOR INFORMATION TECHNOLOGY **1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076 AP/IB Courses Offered**

This table presents the count of students enrolled in each AP/IB course offered in this school in the first column. The second column presents the count of tests taken in each AP/IB 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/IB Course Name	Students Enrolled	Students Tested
AP Calculus AB	27	20
AP Chemistry	26	24
AP Physics C	18	6
AP Economics	12	7
AP Biology	10	2
AP U.S. History	9	6
AP Statistics	7	4
AP U.S. Government and Politics	7	5
AP Calculus BC	4	3
AP Spanish Language	4	1
AP European History	4	1
AP English Literature and Composition	1	1

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**State of New Jersey** 

2012-13



COLLEGE AND CAREER READINESS

UNION UNION COUNTY VOCATIONAL

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**Visual and Performing Arts** 

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

Percent of Students Enrolled	School	State
Dance	24.7%	1.8%
Drama/Theater	N/R	3.5%
Music	N/R	16.7%
Visual Arts	N/R	30.2%
Total: All Visual and Performing Arts	24.7%	47.3%

N/R - Data Not Reported

2012-13

# GRADUATION AND POSTSECONDARY

## UNION

### UNION COUNTY VOCATIONAL

### **GRADE SPAN 09-12**

**1776 RARITAN ROAD** SCOTCH PLAINS, NEW JERSEY 07076

ACADEMY FOR INFORMATION TECHNOLOGY

39-5260-030

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 dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The 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, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	100%	100	100	75%	YES
Dropout Rate	0.0%	100	100	2%	YES
SUMMARY - Graduation & Post-Seco	ondary	100	100		100%

# **Graduation Rate by Subgroup**

This table presents for all NCLB-identified subgroups the "4year 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	100%	75%
White	100%	
Black	-	]
Hispanic	-	]
American Indian	-	]
Asian	-	]
Native Hawaiian	-	]
Two or More Races	-	
Students with Disability	-	]
Limited English Proficient Students	-	
Economically Disadvantaged Students	-	

# **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 divided by the school's total enrollment and by each subgroups' enrollment.

	School	State Target
Schoolwide	0%	2%
White	0%	
Black	-	
Hispanic	0%	
American Indian	-	
Asian	0%	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Economically Disadvantaged Students	_	
Limited English Proficiency	-	



2012-13

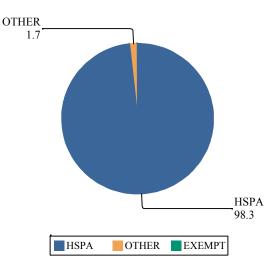
## GRADUATION AND POSTSECONDARY UNION UNION COUNTY VOCATIONAL

### **GRADE SPAN 09-12**

## 39-5260-030 ACADEMY FOR INFORMATION TECHNOLOGY **1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076**

## **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	98%	100%
2012	100%	100%
2013	100%	

### **Postsecondary 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.

The last columns indicate, for the schoolwide total and each subgroup, the percentage of postsecondary enrollees that were enrolled in either a 2 year or a 4 year institution.

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	87%	17.3%	82.7%
White	90.9%	20%	80%
Black	_	-	-
Hispanic	_	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	_	_	_
Students with Disability	_	_	_
Limited English Proficient Students	_	_	_
Economically Disadvantaged Students	_	_	_







### WITHIN SCHOOL ACHIEVEMENT GAP UNION UNION COUNTY VOCATIONAL GRA

### GRADE SPAN 09-12

### 39-5260-030 ACADEMY FOR INFORMATION TECHNOLOGY 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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	School Scaled Score	State Scaled Score
99th	259	291
75th	255	247
50th	251	237
25th	245	222
Oth	231	100

Scaled Score Gap	Scaled Score Gap	1
School	State	L

	- School	- State
25th vs 75th Gap	10	25

## 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	School Scaled Score	State Scaled Score
99th	270	300
75th	264	251
50th	259	231
25th	254	209
Oth	225	136

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	10	42



2012-13

SCHOOL CLIMATE UNION

UNION COUNTY VOCATIONAL

## GRADE SPAN 09-12

# Length of School Day

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

	School	
2012-13	6 Hrs. 50 Mins.	

# **Student Suspension Rate**

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

	School	
2012-13	0.0%	

### 39-5260-030 ACADEMY FOR INFORMATION TECHNOLOGY 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

## **Instructional Time**

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

2012-13 School	
Full Time	6 Hrs. 2 Mins.
Shared Time	0 Hrs. 0 Mins.

# **Student Expulsions**

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

	School	
2012-13	0	

# **Student to Staff Ratio**

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

2012-13	School	
Faculty	8	
Administrators	260	

# SCHOOL PEER GROUP

#### Academy For Information Technology

### 39-5260-030

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

COUNTY NA	ME DISTRICT NAME	SCHOOL NAME	<u>CDS</u> CODE	<u>GRAD</u> ESPAN	FRPL	LEP	SpED
BERGEN	BERGEN COUNTY	BERGEN COUNTY ACADEMIES		020 09-12	2.9%	0.6%	1.0%
	VOCATIONAL						
MIDDLESEX	MIDDLESEX CO	MIDDLESEX COUNTY VOC	23-3150-	010 09-12	0.3%	0.0%	1.8%
	VOCATIONAL	ACADEMY MATH SCIENCE					
		&ENGINEERING TECHN					
MONMOUTH	MONMOUTH CO	ACADEMY OF ALLIED HEALTH AND	25-3260-	025 09-12	3.1%	0.0%	0.0%
	VOCATIONAL	SCIENCE					
MONMOUTH	MONMOUTH CO	BIOTECHNOLOGY HIGH SCHOOL	25-3260-	028 09-12	1.3%	0.0%	0.0%
	VOCATIONAL						
MONMOUTH	MONMOUTH CO	COMMUNICATIONS HIGH SCHOOL	25-3260-	004 09-12	0.3%	0.0%	0.3%
	VOCATIONAL						
MONMOUTH	MONMOUTH CO	HIGH TECHNOLOGY HIGH SCHOOL	- 25-3260-	010 09-12	0.4%	0.0%	0.0%
	VOCATIONAL						
MONMOUTH	MONMOUTH CO	MARINE ACADEMY OF SCIENCE	25-3260-	020 09-12	2.0%	0.0%	0.0%
LODDIG	VOCATIONAL	AND TECHNOLOGY			0.00/	0.00/	0.00/
MORRIS	MORRIS COUNTY	ACADEMY FOR MATHEMATICS	27-3365-	020 09-12	0.0%	0.0%	0.0%
MODDIG	VOCATIONAL MORRIS COUNTY	SCIENCE AND ENGINEERING	07.0065	0.50 00 10	0.00/	0.00/	01 40/
MORRIS	VOCATIONAL	MORRIS COUNTY SCHOOL OF TECHNOLOGY	27-3365-	050 09-12	8.8%	0.2%	21.4%
OCEAN	OCEAN COUNTY	MARINE ACADEMY OF	20.2700	045 09-12	6.3%	0.00/	0.40/
OCEAN	VOCATIONAL	TECHNOLOGY AND	29-3790-	043 09-12	0.5%	0.0%	0.4%
	VOCATIONAL	ENVIRONMENTAL SCIENCE					
OCEAN	OCEAN COUNTY	PERFORMING ARTS ACADEMY OF	29_3700	055 09-12	7.3%	0.0%	5.9%
	VOCATIONAL	THE OCEAN COUNTY VOCATIONAL	- 0,00	055 07-12	1.570	0.070	5.770
		тесн	-				
UNION	UNION COUNTY	ACADEMY FOR INFORMATION	39-5260-	030 09-12	8.7%	0.0%	2.3%
	VOCATIONAL	TECHNOLOGY	07 0200		0.170	0.070	2.370

State of New Jersey



UNION COUNTY VOCATIONAL

**OVERVIEW** 

UNION

# 2012-13

## GRADE SPAN 09-12

### 39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met	Improvement Status
Academic Achievement	100	100	100%	N/A
				Rationale
College & Career Readiness	38	52	60%	
Graduation and Post-Secondary	100	100	100%	N/A

Very High Performance is defined as being equal to or above the 80th percentile. High Performance is defined as being between the 60th and 79.9th percentiles. Average Performance is defined as being between the 40th and 59.9th percentiles. Lagging Performance is defined as being between the 20th and 39.9th percentiles. Significantly Lagging Performance is defined as being equal to or below the 19.9th percentile.

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

## **College and Career Readiness**

This school outperforms **52%** of schools statewide as noted by its statewide percentile and **38%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **60%** of its performance targets in the area of College and Career Readiness.

## **Graduation and Post-Secondary**

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

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 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, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.



Graduation and Postsecondary 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.

2012-13



## **DEMOGRAPHIC INFORMATION**

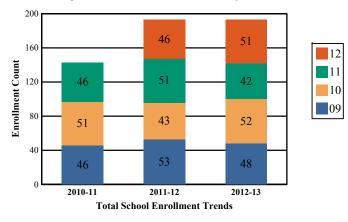
## UNION

### UNION COUNTY VOCATIONAL

## GRADE SPAN 09-12

## Enrollment by Grade, in Full Time Equivalent

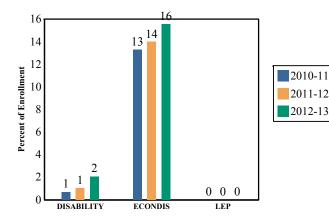
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

<b>Total School Enrollment</b>				
Full time Full time Shared time				
Year	Equivalent	HeadCount	HeadCount	
2011-12	193.0	193	0	
2012-13	193.0	193	0	

# Enrollment Trends by Program Participation



# **Current Year Enrollment by Program Participation**

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	4	2%
Economically Disadvantaged Students	30	15.5%
Limited English Proficient Students	0	0.0%

### 39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

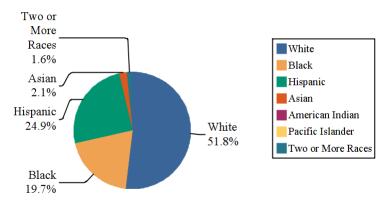
# Language Diversity

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

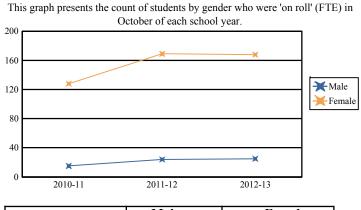
<u>2012-13</u>	<u>Percent</u>
English	94.7%
Spanish	5.3%

### **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**



	Male	Female
2010-11	15	128
2011-12	24	169
2012-13	25	168





#### ACADEMIC ACHIEVEMENT UNION

## UNION COUNTY VOCATIONAL

### **GRADE SPAN 09-12**

#### 39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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 - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with 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 percentiles, the average of statewide percentiles and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	100%	100	100	100%
HSPA Math Proficiency and above	100%	100	100	100%
SUMMARY - Academic Achievement		100	100	100%

# NCLB Progress Targets - Language Arts Literacy

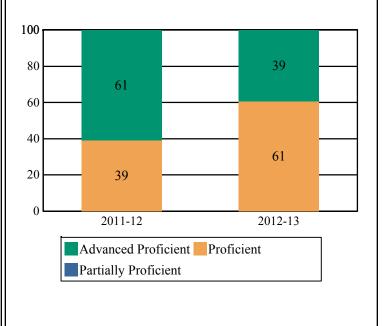
This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency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

Subgroups	Total Valid	Pass	Target	Met	
	Scores	Rate	0	Target?	
Schoolwide	51	100	90	YES	
White	-	-			
Black	-	-			
Hispanic	-	-			
American Indian	-	-			
Asian	-	-			
Two or More Races	-	-			
Students with Disability	-	-			
Limited English Proficient Students	-	-			
Economically Disadvantaged Students	-	-			
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.



# State of New Jersey

2012-13



ACADEMIC ACHIEVEMENT	
UNION	

# GRADE SPAN 09-12

## UNION COUNTY VOCATIONAL GRADE N 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	Fotal Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	51	100	90	YES
White	-	-		
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	_		

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**

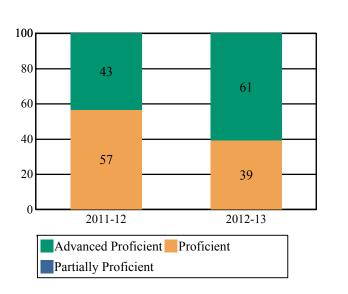
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient		
Schoolwide	36%	62%	2%		
White	-	-	-		
Black	-	-	-		
Hispanic	-	-	-		
American Indian	-	-	-		
Asian	-	-	-		
Two or More Races	-	-	-		
Students with Disability	-	-	-		
Limited English Proficient Students	-	-	-		
Economically Disdvantaged Students	-	-	-		
Data is presented for subgroups when the count is high enough under NCLB suppression rules.					

39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

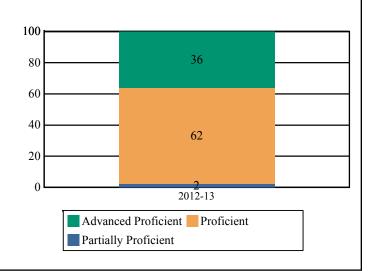
# **Proficiency Trends - Math**

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.



**State of New Jersey** 

2012-13

# **COLLEGE AND CAREER READINESS** UNION

### 39-5260-035 ACADEMY FOR PERFORMING ARTS **1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076**

UNION COUNTY VOCATIONAL

NJ SCHOO

### **GRADE SPAN 09-12**

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 or ACT, 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 or IB test in English, math, social studies or science, and the percentage of those AP or IB 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 - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column -Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

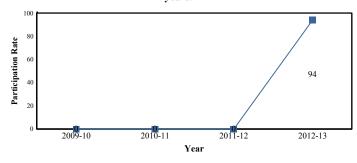
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	94%	64	78	80%	YES
Percent of Students Participating in PSAT	98%	64	93	60%	YES
Percent of Students Scoring Above 1550 on SAT	67%	64	87	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	0%	0	0	35%	NO
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	0%	0	0	75%	NO
Summary		38	52		60%

# **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 or ACT 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.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	94.1%	81.2%	75.3%
Participating in ACT	19.6%		20.6%
Participating in PSAT	97.9%	69.9%	52.5%

**Participation Trends - SAT Testing** This graph presents the participation rate in the SAT over the last four years.



**AP/IB** 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 or IB courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP or IB test to the school's enrollment in 11th and 12th grade.

2012-13 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	2.2%	34.7%	32.8%
One or More Test	2.2%	26.6%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	0.0%	24.3%	18.9%

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

# **AP /IB Test Results**

This table presents the percentage of all AP/IB tests taken by students enrolled in the school that were scored  $AP \ge 3$  and scored  $IB \ge 4$ .

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests $\geq 3$ or IB Test $\geq 4$	100.0%	51.7%	74.6%
Percent of Scores in AP $\geq$ 3 or IB $\geq$ 4 in English, Math, Social Studies or Science	-	48.4%	75.1%



# COLLEGE AND CAREER READINESS UNION UNION COUNTY VOCATIONAL

NJ SCHOOL

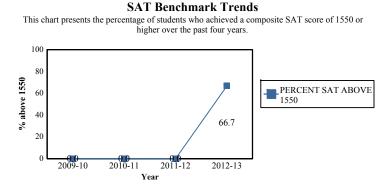
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### **GRADE SPAN 09-12**

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.

2012-13	School	Peer Avg.	State Avg
Percent of Students Scoring Above 1550 on SAT	66.7%	56.4%	43.9%



## **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.

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	1,664	1,594	1,512
Critical Reading	563	528	495
Mathematics	552	543	521
Writing	549	523	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.

2012-13	Critical Reading	Mathematics	Writing
75th Percentile	590	620	583
50th Percentile	550	545	545
25th Percentile	520	498	510

### 39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076 AP/IB Courses Offered

This table presents the count of students enrolled in each AP/IB course offered in this school in the first column. The second column presents the count of tests taken in each AP/IB 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/IB Course Name	Students Enrolled	
AP Spanish Language	2	2

State of New Jersey

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COLLEGE AND CAREER READINESS

UNION UNION COUNTY VOCATIONAL

GRADE SPAN 09-12

39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

**Visual and Performing Arts** 

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

Percent of Students Enrolled	School	State
Dance	28.0%	1.8%
Drama/Theater	51.3%	3.5%
Music	N/R	16.7%
Visual Arts	N/R	30.2%
Total: All Visual and Performing Arts	71.0%	47.3%

N/R - Data Not Reported

2012-13

# GRADUATION AND POSTSECONDARY

### UNION

### UNION COUNTY VOCATIONAL

### GRADE SPAN 09-12

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 dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The 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, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	100%	100	100	75%	YES
Dropout Rate	0.0%	100	100	2%	YES
SUMMARY - Graduation & Post-Seco	ondary	100	100		100%

## **Graduation Rate by Subgroup**

This table presents for all NCLB-identified subgroups the "4year 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	100%	75%
White	-	
Black	-	
Hispanic	-	]
American Indian	-	
Asian	-	
Native Hawaiian	-	]
Two or More Races	-	
Students with Disability	-	]
Limited English Proficient Students	-	
Economically Disadvantaged Students	-	

# **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 divided by the school's total enrollment and by each subgroups' enrollment.

	School	State Target
Schoolwide	0%	2%
White	0%	
Black	0%	
Hispanic	0%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Economically Disadvantaged Students	0%	
Limited English Proficiency	-	



#### 39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076



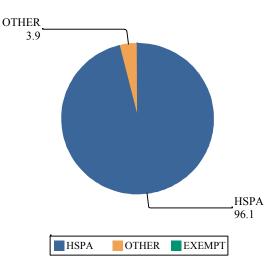
## GRADUATION AND POSTSECONDARY UNION UNION COUNTY VOCATIONAL GR

### **GRADE SPAN 09-12**

### 39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

## **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		100%
2012	100%	100%
2013	100%	

### **Postsecondary 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.

The last columns indicate, for the schoolwide total and each subgroup, the percentage of postsecondary enrollees that were enrolled in either a 2 year or a 4 year institution.

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	80%	5.6%	94.4%
White			-
Black			
Hispanic	_	-	
Asian	_	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	_
Students with Disability	_	-	_
Limited English Proficient Students	_	-	_
Economically Disadvantaged Students	_	_	_







# WITHIN SCHOOL ACHIEVEMENT GAP UNION UNION COUNTY VOCATIONAL GRA

GRADE SPAN 09-12

### 39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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	School Scaled Score	State Scaled Score
99th	262	291
75th	252	247
50th	247	237
25th	241	222
Oth	227	100

Scaled Score	Gap	Scaled	Score	Gap
- School			State	

<b>25th vs 75th Gap</b> 11 25		- 501001	- State
	25th vs 75th Gap	11	25

## 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	School Scaled Score	State Scaled Score
99th	269	300
75th	261	251
50th	253	231
25th	241	209
Oth	215	136

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	20	42



2012-13

SCHOOL CLIMATE UNION

UNION COUNTY VOCATIONAL

### GRADE SPAN 09-12

# Length of School Day

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

	School			
2012-13	6 Hrs. 50 Mins.			

# **Student Suspension Rate**

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

	School
2012-13	0.0%

### 39-5260-035 ACADEMY FOR PERFORMING ARTS 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

## **Instructional Time**

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

2012-13	School		
Full Time	6 Hrs. 2 Mins.		
Shared Time	0 Hrs. 0 Mins.		

# **Student Expulsions**

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

	School			
2012-13	0			

# **Student to Staff Ratio**

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

2012-13	School		
Faculty	9		
Administrators	193		

# SCHOOL PEER GROUP

#### **Academy For Performing Arts**

### 39-5260-035

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

COUNTY NA	ME DISTRICT NAME	SCHOOL NAME	CDS CODE	<u>GRAD</u> ESPAN	FRPL	LEP	SpED
BERGEN	BERGEN COUNTY	BERGEN COUNTY TECHNICAL	03-0290-0		10.9%	0.3%	6.6%
	VOCATIONAL	HIGH SCHOOL - TETERBORO					
CAPE MAY	CAPE MAY CO VOCATIONA	L CAPE MAY COUNTY TECHNICAL	09-0720-0	30 09-12	21.1%	0.0%	16.9%
		HIGH SCHOOL					
GLOUCESTER	GLOUCESTER CO	<b>GLOUCESTER COUNTY INSTITUTE</b>	15-1775-0	10 09-12	20.6%	0.0%	16.2%
	VOCATIONAL	OF TECHNOLOGY					
MIDDLESEX	MIDDLESEX CO	MIDDLESEX COUNTY VOC ACAD	23-3150-0	70 09-12	14.8%	0.0%	20.5%
	VOCATIONAL	ALLIED HEALTH & BIOMEDICAL					
		SCIENCE					
SALEM	SALEM COUNTY	SALEM COUNTY CAREER AND	33-4640-0	40 09-12	20.7%	0.0%	21.3%
	VOCATIONAL	TECHNICAL HIGH SCHOOL					
SOMERSET	SOMERSET CO VOCATIONA	L SOMERSET COUNTY VOCATIONAL	35-4810-0	70 09-12	18.3%	0.1%	18.4%
		TECHNICAL HIGH SCHOOL					
SUSSEX	SUSSEX COUNTY	SUSSEX COUNTY TECHNICAL	37-5110-0	10 09-12	21.8%	0.0%	24.7%
	VOCATIONAL	SCHOOL					
UNION	UNION COUNTY	ACADEMY FOR ALLIED HEALTH	39-5260-0	20 09-12	15.6%	0.0%	0.4%
	VOCATIONAL	SCIENCES					
<u>UNION</u>	UNION COUNTY	ACADEMY FOR PERFORMING ARTS	39-5260-0	35 09-12	15.5%	0.0%	2.1%
	VOCATIONAL						
UNION	UNION COUNTY	UNION COUNTY MAGNET HIGH	39-5260-0	40 09-12	10.0%	0.0%	0.7%
	VOCATIONAL	SCHOOL			/		
UNION	UNION COUNTY	UNION COUNTY TECH	39-5260-0	50 09-12	20.3%	0.0%	32.9%
	VOCATIONAL						

State of New Jersey



# 2012-13

#### **OVERVIEW** UNION UNION COUNTY VOCATIONAL

#### GRADE SPAN 09-12

#### 39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

This school's academic performance is very high when compared to schools across the state. Additionally, its academic performance is very high when compared to its peers. This school's college and career readiness is 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 graduation and post-secondary performance is very high when compared to its peers.

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met	Improvement Status
Academic Achievement	100	100	100%	N/A
	100	100	10070	Rationale
College & Career Readiness	93	98	100%	NI/A
Graduation and Post-Secondary	100	100	100%	N/A

Very High Performance is defined as being equal to or above the 80th percentile. High Performance is defined as being between the 60th and 79.9th percentiles. Average Performance is defined as being between the 40th and 59.9th percentiles. Lagging Performance is defined as being between the 20th and 39.9th percentiles. Significantly Lagging Performance is defined as being equal to or below the 19.9th percentile.

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

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

This school outperforms **98%** of schools statewide as noted by its statewide percentile and **93%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **100%** of its performance targets in the area of College and Career Readiness.

#### **Graduation and Post-Secondary**

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

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 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, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.



Graduation and Postsecondary 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.

2012-13



#### **DEMOGRAPHIC INFORMATION**

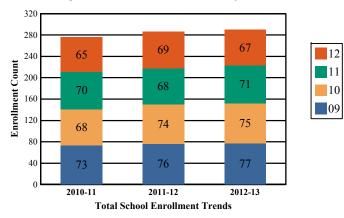
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#### UNION COUNTY VOCATIONAL

#### GRADE SPAN 09-12

# Enrollment by Grade, in Full Time Equivalent

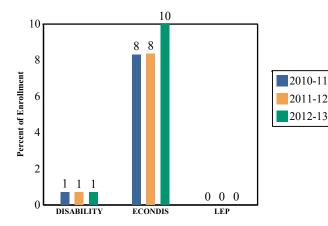
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

<b>Total School Enrollment</b>					
<b>N</b> 7	Full time	Full time	Shared time		
Year 2011-12	Equivalent 287.0	HeadCount 287	HeadCount 0		
2012-13	290.0	290	0		

# **Enrollment Trends by Program Participation**



# **Current Year Enrollment by Program Participation**

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	2	1%
Economically Disadvantaged Students	29	10.0%
Limited English Proficient Students	0	0.0%

#### 39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

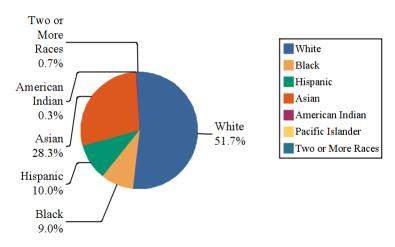
#### Language Diversity

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

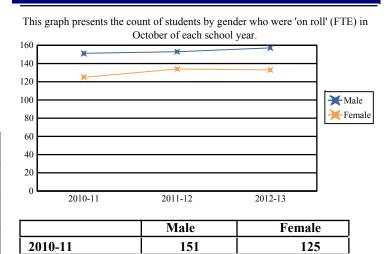
<u>2012-13</u>	Percent
English	74.7%
Spanish	6.2%
Chinese	4.5%
Gujarati	2.8%
Portuguese	2.1%
Tagalog	1.4%
Other	8.3%

#### **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**



153

157

2011-12

2012-13

134

133



#### ACADEMIC ACHIEVEMENT UNION

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#### GRADE SPAN 09-12

UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

39-5260-040

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 - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with 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 percentiles, the average of statewide percentiles and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	100%	100	100	100%
HSPA Math Proficiency and above	100%	100	100	100%
SUMMARY - Academic Achievement		100	100	100%

# NCLB Progress Targets - Language Arts Literacy

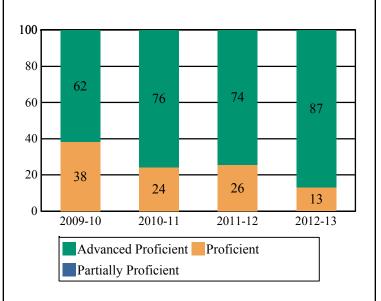
This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency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

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?		
Schoolwide	68	100	90	YES		
White	31	100	90	YES		
Black	-	-				
Hispanic	-	-				
American Indian	-	-				
Asian	-	-				
Two or More Races	-	-				
Students with Disability	-	-				
Limited English Proficient Students	-	-				
Economically Disadvantaged Students	-	-				
	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.



2012-13



# ACADEMIC ACHIEVEMENT

#### UNION UNION COUNTY VOCATIONAL

#### GRADE SPAN 09-12

# 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.

	<b>L</b>	-		L -
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	68	100	90	YES
White	31	100	90	YES
Black	-	_		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		
NECA MAD				· .

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**

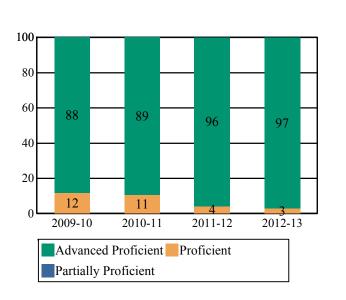
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient		
Schoolwide	71%	29%	0%		
White	69%	31%	0%		
Black	-	-	-		
Hispanic	-	-	-		
American Indian	-	-	-		
Asian	-	-	-		
Two or More Races	-	-	-		
Students with Disability	-	-	-		
Limited English Proficient Students	-	-	-		
Economically Disdvantaged Students	-	-	-		
Data is presented for subgroups when the count is high enough under NCLB suppression rules.					

#### 39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

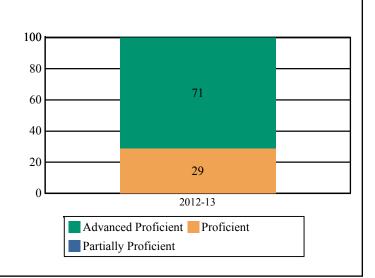
# **Proficiency Trends - Math**

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.



State of New Jersey

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#### **COLLEGE AND CAREER READINESS** UNION UNION COUNTY VOCATIONAL

#### 39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

UNION COUNTY VOCATIONAL

NJ SCHOO

GRADE SPAN 09-12

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 or ACT, 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 or IB test in English, math, social studies or science, and the percentage of those AP or IB 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 - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

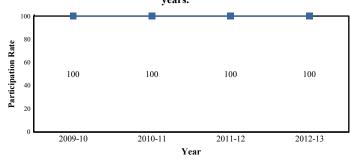
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT	99%	73	95	60%	YES
Percent of Students Scoring Above 1550 on SAT	99%	100	99	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	61%	91	98	35%	YES
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	96%	100	97	75%	YES
Summary		93	98		100%

#### **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 or ACT 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.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	100.0%	81.2%	75.3%
Participating in ACT	55.2%		20.6%
Participating in PSAT	98.6%	69.9%	52.5%

Participation Trends - SAT Testing This graph presents the participation rate in the SAT over the last four years.



**AP/IB 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 or IB courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP or IB test to the school's enrollment in 11th and 12th grade.

2012-13 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	95.7%	34.7%	32.8%
One or More Test	70.3%	26.6%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	60.9%	24.3%	18.9%

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

#### **AP /IB Test Results**

This table presents the percentage of all AP/IB tests taken by students enrolled in the school that were scored AP  $\geq$  3 and scored IB  $\geq$  4.

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests $\geq 3$ or IB Test $\geq 4$	96.9%	51.7%	74.6%
Percent of Scores in AP $\geq$ 3 or IB $\geq$ 4 in English, Math, Social Studies or Science	96.4%	48.4%	75.1%



# PERFORMANCE COLLEGE AND CAREER READINESS

# UNION

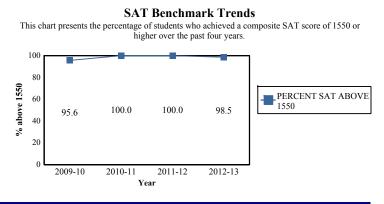
UNION COUNTY VOCATIONAL

#### **GRADE SPAN 09-12**

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.

2012-13	School	Peer Avg.	State Avg
Percent of Students Scoring Above 1550 on SAT	98.5%	56.4%	43.9%



#### **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.

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	1,960	1,594	1,512
Critical Reading	642	528	495
Mathematics	682	543	521
Writing	636	523	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.

2012-13	Critical Reading	Mathematics	Writing
75th Percentile	690	740	690
50th Percentile	630	680	640
25th Percentile	580	620	580

#### 39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076 AP/IB Courses Offered

This table presents the count of students enrolled in each AP/IB course offered in this school in the first column. The second column presents the count of tests taken in each AP/IB 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/IB Course Name	Students Enrolled	Students Tested
AP Calculus AB	73	48
AP Physics C	41	31
AP Chemistry	36	29
AP Economics	29	19
AP Biology	26	11
AP English Literature and Composition	18	16
AP Statistics	16	8
AP Calculus BC	15	13
AP U.S. Government and Politics	14	7
AP European History	11	5
AP Spanish Language	11	4

State of New Jersey

2012-13



COLLEGE AND CAREER READINESS

UNION UNION COUNTY VOCATIONAL

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39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

**Visual and Performing Arts** 

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

Percent of Students Enrolled	School	State
Dance	25.5%	1.8%
Drama/Theater	N/R	3.5%
Music	N/R	16.7%
Visual Arts	N/R	30.2%
Total: All Visual and Performing Arts	25.5%	47.3%

N/R - Data Not Reported

2012-13

# GRADUATION AND POSTSECONDARY

#### UNION

#### UNION COUNTY VOCATIONAL

#### GRADE SPAN 09-12

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 dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The 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, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	100%	100	100	75%	YES
Dropout Rate	0.0%	100	100	2%	YES
SUMMARY - Graduation & Post-Seco	ondary	100	100		100%

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

This table presents for all NCLB-identified subgroups the "4year 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	100%	75%
White	100%	
Black	-	]
Hispanic	-	]
American Indian	-	]
Asian	-	]
Native Hawaiian	-	]
Two or More Races	-	
Students with Disability	-	]
Limited English Proficient Students	-	
Economically Disadvantaged Students	-	

#### **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 divided by the school's total enrollment and by each subgroups' enrollment.

	School	State Target
Schoolwide	0%	2%
White	0%	
Black	-	
Hispanic	-	
American Indian	-	
Asian	0%	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Economically Disadvantaged Students	_	
Limited English Proficiency	_	



#### 39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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#### GRADUATION AND POSTSECONDARY UNION UNION COUNTY VOCATIONAL GR

NJ SCHOOL

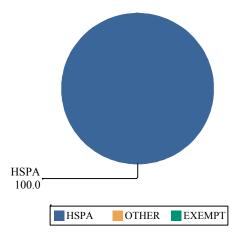
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#### **GRADE SPAN 09-12**

#### 39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

#### **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	0%	100%
2012	100%	100%
2013	100%	

#### **Postsecondary 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.

The last columns indicate, for the schoolwide total and each subgroup, the percentage of postsecondary enrollees that were enrolled in either a 2 year or a 4 year institution.

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	87%	5%	95%
White	88.4%	5.3%	94.7%
Black			_
Hispanic	_	-	-
Asian	_	-	-
American Indian	_	-	-
Native Hawaiian	_	-	-
Two or More Races	_	-	-
Students with Disability	-	-	_
Limited English Proficient Students	-	-	_
Economically Disadvantaged Students	_	-	-



# PERFORMANCE

#### WITHIN SCHOOL ACHIEVEMENT GAP UNION UNION COUNTY VOCATIONAL GRA

#### GRADE SPAN 09-12

#### 39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

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	<b>School Scaled Score</b>	State Scaled Score
99th	274	291
75th	259	247
50th	256	237
25th	251	222
Oth	241	100

Scaled Score Ga	p Scaled Score Ga
	<b>G</b> ( )

	- School	- State
25th vs 75th Gap	8	25

#### 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	School Scaled Score	State Scaled Score
99th	300	300
75th	270	251
50th	267	231
25th	261	209
Oth	241	136

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	9	42



2012-13

SCHOOL CLIMATE UNION

UNION COUNTY VOCATIONAL

#### GRADE SPAN 09-12

# Length of School Day

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

	School
2012-13	6 Hrs. 50 Mins.

# **Student Suspension Rate**

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

	School
2012-13	0.0%

#### 39-5260-040 UNION COUNTY MAGNET HIGH SCHOOL 1776 RARITAN ROAD SCOTCH PLAINS, NEW JERSEY 07076

#### **Instructional Time**

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

2012-13	School
Full Time	6 Hrs. 2 Mins.
Shared Time	0 Hrs. 0 Mins.

# **Student Expulsions**

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

	School
2012-13	0

# **Student to Staff Ratio**

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

2012-13	School	
Faculty	11	
Administrators	290	

# SCHOOL PEER GROUP

#### **Union County Magnet High School**

#### 39-5260-040

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

COUNTY NA	ME DISTRICT NAME	SCHOOL NAME	<u>CDS</u> CODE	<u>GRAD</u> ESPAN	FRPL	LEP	<u>SpED</u>
BERGEN	BERGEN COUNTY	BERGEN COUNTY TECHNICAL	03-0290-0	70 09-12	10.9%	0.3%	6.6%
	VOCATIONAL	HIGH SCHOOL - TETERBORO					
CAPE MAY	CAPE MAY CO VOCATIONA	L CAPE MAY COUNTY TECHNICAL	09-0720-0	30 09-12	21.1%	0.0%	16.9%
		HIGH SCHOOL					
GLOUCESTER	GLOUCESTER CO	GLOUCESTER COUNTY INSTITUTE	15-1775-0	10 09-12	20.6%	0.0%	16.2%
	VOCATIONAL	OF TECHNOLOGY					
MIDDLESEX	MIDDLESEX CO	MIDDLESEX COUNTY VOC ACAD	23-3150-0	70 09-12	14.8%	0.0%	20.5%
	VOCATIONAL	ALLIED HEALTH & BIOMEDICAL					
		SCIENCE					
SALEM	SALEM COUNTY	SALEM COUNTY CAREER AND	33-4640-0	40 09-12	20.7%	0.0%	21.3%
	VOCATIONAL	TECHNICAL HIGH SCHOOL					
SOMERSET	SOMERSET CO VOCATIONA	L SOMERSET COUNTY VOCATIONAL	35-4810-0	70 09-12	18.3%	0.1%	18.4%
		TECHNICAL HIGH SCHOOL					
SUSSEX	SUSSEX COUNTY	SUSSEX COUNTY TECHNICAL	37-5110-0	10 09-12	21.8%	0.0%	24.7%
	VOCATIONAL	SCHOOL					
UNION	UNION COUNTY	ACADEMY FOR ALLIED HEALTH	39-5260-0	20 09-12	15.6%	0.0%	0.4%
	VOCATIONAL	SCIENCES					
UNION	UNION COUNTY	ACADEMY FOR PERFORMING ARTS	39-5260-0	35 09-12	15.5%	0.0%	2.1%
	VOCATIONAL						
UNION	UNION COUNTY	UNION COUNTY MAGNET HIGH	39-5260-0	40 09-12	10.0%	0.0%	0.7%
	VOCATIONAL	SCHOOL					
UNION	UNION COUNTY	UNION COUNTY TECH	39-5260-0	50 09-12	20.3%	0.0%	32.9%
	VOCATIONAL						

State of New Jersey

2012-13

#### **OVERVIEW** UNION UNION COUNTY VOCATIONAL

#### **GRADE SPAN 09-12**

This school's academic performance is very high when compared to schools across the state. Additionally, its academic performance is very high when compared to its peers. This school's college and career readiness is high 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 high 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 Percentile	Statewide Percentile	Percent of Targets Met	Improvement Statu
	Academic Achievement	100	100	100%	Reward
ł		100	100	10070	Rationale
	College & Career Readiness	50	69	80%	
	Graduation and Post-Secondary	59	71	100%	High Performing

Very High Performance is defined as being equal to or above the 80th percentile. High Performance is defined as being between the 60th and 79.9th percentiles. Average Performance is defined as being between the 40th and 59.9th percentiles. Lagging Performance is defined as being between the 20th and 39.9th percentiles. Significantly Lagging Performance is defined as being equal to or below the 19.9th percentile.

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

#### **Academic Achievement**

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

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

This school outperforms 69% of schools statewide as noted by its statewide percentile and 50% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting 80% of its performance targets in the area of College and Career Readiness.

#### **Graduation and Post-Secondary**

This school outperforms 71% of schools statewide as noted by its statewide percentile and 59% of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting 100% of its performance targets in the area of Graduation and Post-Secondary.

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 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, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.



Graduation and Postsecondary 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.





#### 39-5260-050 UNION COUNTY TECH **1776 RARITAN RD** SCOTCH PLAINS, NEW JERSEY 07076-2928



#### **DEMOGRAPHIC INFORMATION**

#### UNION

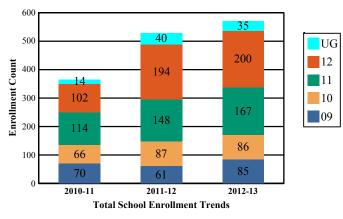
#### UNION COUNTY VOCATIONAL

#### GRADE SPAN 09-12

2012-13

#### Enrollment by Grade, in Full Time Equivalent

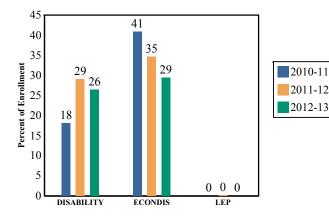
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

Total School Enrollment						
	Full time Full time Shared time					
Year	Equivalent	HeadCount	HeadCount			
2011-12	529.0	263	486			
2012-13	571.5	307	524			

# Enrollment Trends by Program Participation



# **Current Year Enrollment by Program Participation**

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	151	26%
Economically Disadvantaged Students	169	29.5%
Limited English Proficient Students	0	0.0%

#### 39-5260-050 UNION COUNTY TECH 1776 RARITAN RD SCOTCH PLAINS, NEW JERSEY 07076-2928

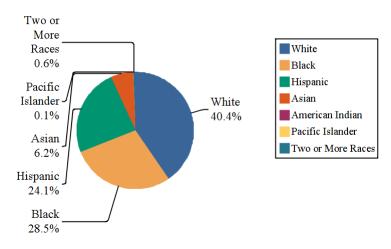
#### Language Diversity

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

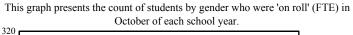
2012-13	Percent
English	75.9%
Spanish	15.0%
Portuguese	2.7%
Polish	1.4%
Haitian Creole	1.1%
Tagalog	0.6%
Other	3.4%

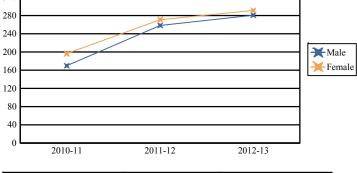
#### **Enrollment by Ethnic/Racial Subgroup**

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



# **Enrollment by Gender**





	Male	Female
2010-11	170	196
2011-12	258	271
2012-13	281	291

State of New Jersey

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#### ACADEMIC ACHIEVEMENT UNION

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# 39-5260-050 UNION COUNTY TECH 1776 RARITAN RD

SCOTCH PLAINS, NEW JERSEY 07076-2928

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 - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with 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 percentiles, the average of statewide percentiles and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	100%	100	100	100%
HSPA Math Proficiency and above	100%	100	100	100%
SUMMARY - Academic Achievement		100	100	100%

# NCLB Progress Targets - Language Arts Literacy

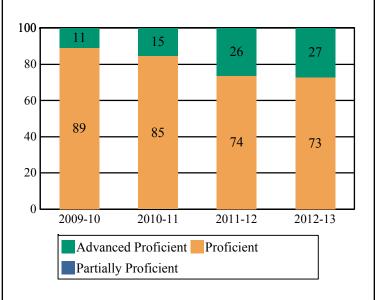
This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency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

Subgroups	Total Valid		Target	Met	
	Scores	Rate		Target?	
Schoolwide	59	100	90	YES	
White	-	-			
Black	-	-			
Hispanic	-	-			
American Indian	-	-			
Asian	-	-			
Two or More Races	-	-			
Students with Disability	-	-			
Limited English Proficient Students	-	-			
Economically Disadvantaged Students	-	-			
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.



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# ACADEMIC ACHIEVEMENT

#### UNION UNION COUNTY VOCATIONAL

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# **NCLB Progress Targets - Math** This table presents the Progress Targets as uniquely calculated for each

Inis 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	Fotal Valid		Target	Met
~~~ <u>8</u> F-	Scores	Rate		Target?
Schoolwide	59	100	90	YES
White	-	-		
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	_	_		
Limited English Proficient Students	-	_		
Economically Disadvantaged Students	-	-		
American Indian Asian Two or More Races Students with Disability Limited English Proficient Students Economically Disadvantaged	-	- - - - - -		

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	56%	40%	4%
White	52%	45%	3%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disdvantaged Students	-	-	-
Data is presented for subgroups whe NCLB suppression rules.	n the coun	t is high end	ough under

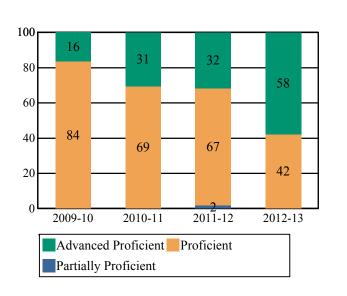
SCOTCH PLAINS, NEW JERSEY 07076-2928 Proficiency Trends - Math

39-5260-050

UNION COUNTY TECH

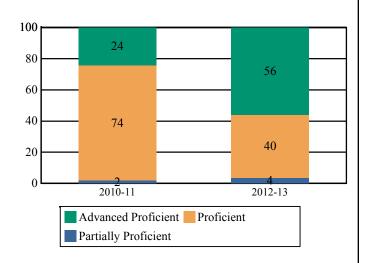
1776 RARITAN RD

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.



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COLLEGE AND CAREER READINESS UNION

UNION COUNTY VOCATIONAL

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39-5260-050 UNION COUNTY TECH 1776 RARITAN RD SCOTCH PLAINS, NEW JERSEY 07076-2928

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 or ACT, 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 or IB test in English, math, social studies or science, and the percentage of those AP or IB 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 - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

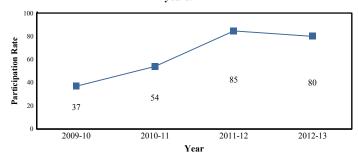
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	81%	55	53	80%	YES
Percent of Students Participating in PSAT	96%	45	87	60%	YES
Percent of Students Scoring Above 1550 on SAT	65%	55	86	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	14%	64	44	35%	NO
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	86%	33	76	75%	YES
Summary		50	69		80%

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 or ACT 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.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	80.0%	81.2%	75.3%
Participating in ACT	26.7%		20.6%
Participating in PSAT	95.6%	69.9%	52.5%

Participation Trends - SAT Testing This graph presents the participation rate in the SAT over the last four years.



AP/IB 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 or IB courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP or IB test to the school's enrollment in 11th and 12th grade.

2012-13 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	39.7%	34.7%	32.8%
One or More Test	19.2%	26.6%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	14.4%	24.3%	18.9%

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

AP /IB Test Results

This table presents the percentage of all AP/IB tests taken by students enrolled in the school that were scored AP ≥ 3 and scored IB ≥ 4 .

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	89.3%	51.7%	74.6%
Percent of Scores in $AP \ge 3$ or $IB \ge 4$ in English, Math, Social Studies or Science	85.7%	48.4%	75.1%



PERFORMANCE Deport

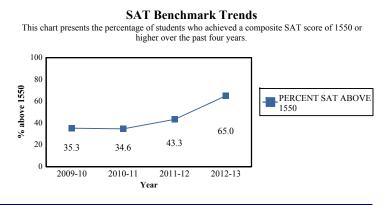
COLLEGE AND CAREER READINESS UNION UNION COUNTY VOCATIONAL

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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.

2012-13	School	Peer Avg.	State Avg
Percent of Students Scoring Above 1550 on SAT	65.0%	56.4%	43.9%



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.

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	1,587	1,594	1,512
Critical Reading	521	528	495
Mathematics	548	543	521
Writing	518	523	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.

2012-13	Critical Reading	Mathematics	Writing
75th Percentile	580	585	553
50th Percentile	520	540	530
25th Percentile	468	500	480

39-5260-050 UNION COUNTY TECH 1776 RARITAN RD SCOTCH PLAINS, NEW JERSEY 07076-2928 AP/IB Courses Offered

This table presents the count of students enrolled in each AP/IB course offered in this school in the first column. The second column presents the count of tests taken in each AP/IB 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/IB Course Name	Students Enrolled	Students Tested
AP Calculus AB	14	6
AP English Literature and Composition	14	2
AP Chemistry	12	6
AP Biology	10	6
AP U.S. Government and Politics	9	4
AP Economics	5	4
AP Statistics	5	2
AP Spanish Language	4	3
AP European History	2	0
AP Physics C	2	0
AP U.S. History	1	1

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COLLEGE AND CAREER READINESS

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Visual and Performing Arts

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

Percent of Students Enrolled	School	State
Dance	12.3%	1.8%
Drama/Theater	N/R	3.5%
Music	N/R	16.7%
Visual Arts	22.2%	30.2%
Total: All Visual and Performing Arts	30.2%	47.3%

N/R - Data Not Reported

2012-13



GRADUATION AND POSTSECONDARY

UNION

UNION COUNTY VOCATIONAL

GRADE SPAN 09-12

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SCOTCH PLAINS, NEW JERSEY 07076-2928

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 dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The 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, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	100%	100	100	75%	YES
Dropout Rate	0.6%	18	42	2%	YES
SUMMARY - Graduation & Post-Seco	ondary	59	71		100%

Graduation Rate by Subgroup

This table presents for all NCLB-identified subgroups the "4year 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	100%	75%
White	-	
Black	-]
Hispanic	-]
American Indian	-]
Asian	-]
Native Hawaiian	-]
Two or More Races	-	
Students with Disability	-]
Limited English Proficient Students	-	
Economically Disadvantaged Students	-	

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 divided by the school's total enrollment and by each subgroups' enrollment.

	School	State Target
Schoolwide	.6%	2%
White	.8%	
Black	0%	
Hispanic	1.3%	
American Indian	-]
Asian	0%]
Native Hawaiian	-	
Two or More Races	-]
Students with Disability	-]
Economically Disadvantaged Students	1.7%]
Limited English Proficiency	-]



GRADUATION AND POSTSECONDARY UNION UNION COUNTY VOCATIONAL

NJ SCHOOL

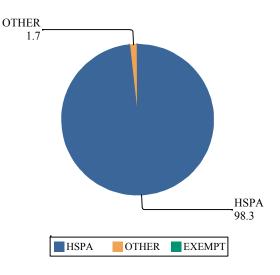
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GRADE SPAN 09-12

39-5260-050 UNION COUNTY TECH 1776 RARITAN RD SCOTCH PLAINS, NEW JERSEY 07076-2928

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	98%	98%
2012	100%	100%
2013	100%	

Postsecondary 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.

The last columns indicate, for the schoolwide total and each subgroup, the percentage of postsecondary enrollees that were enrolled in either a 2 year or a 4 year institution.

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	64%	53.9%	45.5%
White	64.9%	52.4%	46%
Black	63.2%	52.8%	47.2%
Hispanic	60.9%	59.5%	40.5%
Asian		_	-
American Indian		_	-
Native Hawaiian		_	-
Two or More Races	-	_	-
Students with Disability	47.2%	73.5%	23.5%
Limited English Proficient Students		_	
Economically Disadvantaged Students	61.7%	60%	40%



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GRADE SPAN 09-12

2012-13

39-5260-050 UNION COUNTY TECH 1776 RARITAN RD SCOTCH PLAINS, NEW JERSEY 07076-2928

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	School Scaled Score	State Scaled Score
99th	262	291
75th	250	247
50th	244	237
25th	240	222
Oth	220	100

Scaled Score Gap	Scaled Score Gap	
Sahaal	Stata	t

	- School	- State
25th vs 75th Gap	10	25

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	School Scaled Score	State Scaled Score
99th	269	300
75th	261	251
50th	252	231
25th	241	209
Oth	201	136

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	20	42



2012-13

SCHOOL CLIMATE UNION

UNION COUNTY VOCATIONAL

GRADE SPAN 09-12

Length of School Day

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

	School		
2012-13	6 Hrs. 50 Mins.		

Student Suspension Rate

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

	School
2012-13	3.0%

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Instructional Time

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

2012-13	School	
Full Time	6 Hrs. 2 Mins.	
Shared Time	2 Hrs. 7 Mins.	

Student Expulsions

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

	School
2012-13	0

Student to Staff Ratio

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

2012-13	School
Faculty	15
Administrators	572

SCHOOL PEER GROUP

Union County Tech

39-5260-050

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 NA	ME DISTRICT NAME	SCHOOL NAME	CDS CODE	<u>GRAD</u> ESPAN	FRPL	LEP	<u>SpED</u>
BERGEN	BERGEN COUNTY	BERGEN COUNTY TECHNICAL	03-0290-0	70 09-12	10.9%	0.3%	6.6%
	VOCATIONAL	HIGH SCHOOL - TETERBORO					
CAPE MAY	CAPE MAY CO VOCATIONA	L CAPE MAY COUNTY TECHNICAL	09-0720-0	30 09-12	21.1%	0.0%	16.9%
		HIGH SCHOOL					
GLOUCESTER	GLOUCESTER CO	GLOUCESTER COUNTY INSTITUTE	15-1775-0	10 09-12	20.6%	0.0%	16.2%
	VOCATIONAL	OF TECHNOLOGY					
MIDDLESEX	MIDDLESEX CO	MIDDLESEX COUNTY VOC ACAD	23-3150-0	70 09-12	14.8%	0.0%	20.5%
	VOCATIONAL	ALLIED HEALTH & BIOMEDICAL					
		SCIENCE					
SALEM	SALEM COUNTY	SALEM COUNTY CAREER AND	33-4640-0	40 09-12	20.7%	0.0%	21.3%
	VOCATIONAL	TECHNICAL HIGH SCHOOL					
SOMERSET	SOMERSET CO VOCATIONA	L SOMERSET COUNTY VOCATIONAL	35-4810-0	70 09-12	18.3%	0.1%	18.4%
		TECHNICAL HIGH SCHOOL					
SUSSEX	SUSSEX COUNTY	SUSSEX COUNTY TECHNICAL	37-5110-0	10 09-12	21.8%	0.0%	24.7%
	VOCATIONAL	SCHOOL					
UNION	UNION COUNTY	ACADEMY FOR ALLIED HEALTH	39-5260-0	20 09-12	15.6%	0.0%	0.4%
	VOCATIONAL	SCIENCES					
UNION	UNION COUNTY	ACADEMY FOR PERFORMING ARTS	39-5260-0	35 09-12	15.5%	0.0%	2.1%
	VOCATIONAL						
UNION	UNION COUNTY	UNION COUNTY MAGNET HIGH	39-5260-0	40 09-12	10.0%	0.0%	0.7%
	VOCATIONAL	SCHOOL					
UNION	UNION COUNTY	UNION COUNTY TECH	39-5260-0	50 09-12	20.3%	0.0%	32.9%
	VOCATIONAL						