

State of New Jersey 2012-13

OVERVIEW
MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-025 ACADEMY OF ALLIED HEALTH AND SCIENCE 2325 HECK AVENUE NEPTUNE, NEW JERSEY 07753-4432

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 high when compared 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
Academic Achievement	100	100	100%
College & Career Readiness	75	97	100%
Graduation and Post-Secondary	100	100	100%

Improvement Status
Reward
Rationale

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.



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

College and Career Readiness

This school outperforms 97% of schools statewide as noted by its statewide percentile and 75% 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.



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 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.



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.



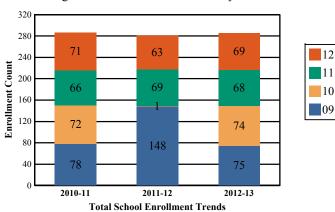
DEMOGRAPHIC INFORMATION

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Enrollment by Grade, in Full Time Equivalent

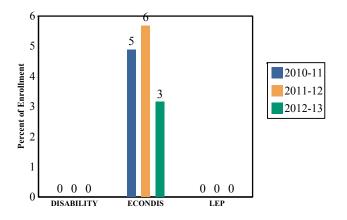
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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	281.0	281	0		
2012-13	286.0	286	0		

Enrollment Trends by Program Participation



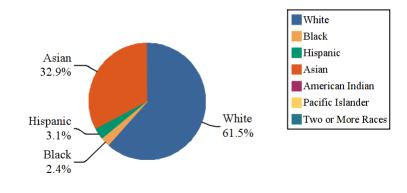
Current Year Enrollment by Program Participation

•		1
2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	0	0%
Economically Disadvantaged Students	9	3.2%
Limited English Proficient Students	0	0.0%

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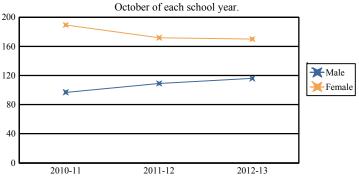
Enrollment by Ethnic/Racial Subgroup

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



Enrollment by Gender

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



	Male	Female
2010-11	97	190
2011-12	109	172
2012-13	116	170



25-3260-025 ACADEMY OF ALLIED HEALTH AND SCIENCE

ACADEMIC ACHIEVEMENT MONMOUTH

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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.

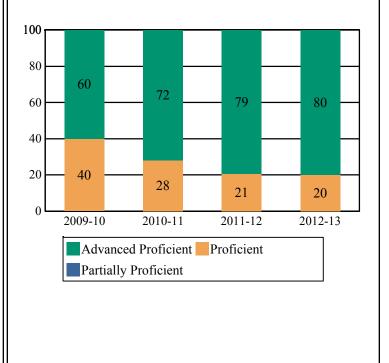
Subgroups	Total Valid	Pass	Target	Met
	Scores	Rate		Target?
Schoolwide	70	100	90	YES
White	39	100	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		

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.





ACADEMIC ACHIEVEMENT

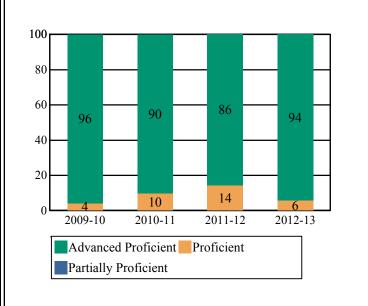
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Proficiency Trends - Math

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.



NCLB Progress Targets - Math

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

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	70	100	90	YES
White	39	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 Outcomes - Biology

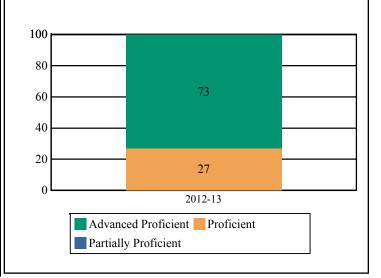
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	73%	27%	0%
White	67%	33%	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.

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 **MONMOUTH** MONMOUTH CO VOCATIONAL

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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.

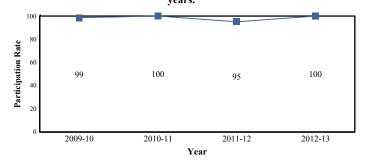
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT	99%	50	94	60%	YES
Percent of Students Scoring Above 1550 on SAT	97%	58	98	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	41%	67	92	35%	YES
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	98%	100	99	75%	YES
Summary		75	97		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 also presents the proportion of how many 'unique' students took at least group for these two metrics.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	100.0%	76.3%	75.3%
Participating in ACT	52.2%		20.6%
Participating in PSAT	98.6%	94.6%	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 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	38.0%	40.7%	32.8%
One or More Test	40.9%	41.3%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	40.9%	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 \geq 3 and scored IB \geq 4.

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests >= 3 or IB Test >= 4	98.2%	59.8%	74.6%
Percent of Scores in AP >= 3 or IB >= 4 in English, Math, Social Studies or Science	98.2%	59.3%	75.1%



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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	32	32
AP Calculus BC	20	20

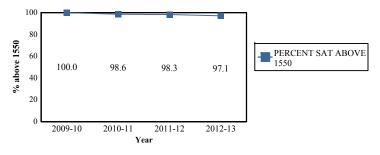
Scholastic Assessment Test (SAT) Results

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	97.1%	88.9%	43.9%

SAT Benchmark Trends

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



Composite SAT Score

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

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	2,009	1,935	1,512
Critical Reading	659	636	495
Mathematics	681	660	521
Writing	669	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	710	730	720
50th Percentile	670	680	670
25th Percentile	610	650	610



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COLLEGE AND CAREER READINESS MONMOUTH MONMOUTH CO VOCATIONAL GRADE SPAN 09-12

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Visual and Performing Arts

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

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

N/R - Data Not Reported



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GRADUATION AND POSTSECONDARY

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This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the NCLB Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The 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	Schoolwide	Peer	Statewide	Statewide	Met Target
Indicators	Performance	Percentile	Percentile	Targets	
Overall Graduation Rate	100%	100	100	75%	YES
Dropout Rate	0.0%	100	100	2%	YES
SUMMARY - Graduation & Post-Second	lary	100	100		100%

Graduation Rate by Subgroup

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

	School	State Target
Schoolwide	100%	75%
White	100%	J
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	-]



GRADUATION AND POSTSECONDARY

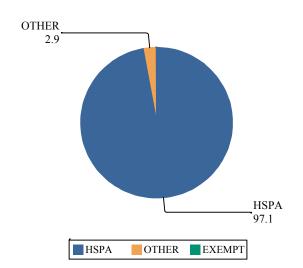
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Graduation Pathway Rates Extended Year Graduation Rate

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.



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%	99%
2012	97%	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	94%	3.4%	96.6%
White	91.2%	3.2%	96.8%
Black	-	-	-
Hispanic	_	-	-
Asian	-	-	
American Indian	-	-	
Native Hawaiian	-	-	
Two or More Races	-	-	_
Students with Disability	-	-	_
Limited English Proficient Students	-	_	_
Economically Disadvantaged Students	_	_	_



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WITHIN SCHOOL ACHIEVEMENT GAP MONMOUTH MONMOUTH CO VOCATIONAL GRADE SPAN 09-12

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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	273	291
75th	264	247
50th	257	237
25th	251	222
Oth	233	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	13	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	273	300
75th	267	251
50th	264	231
25th	257	209
0th	233	136

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



SCHOOL CLIMATE MONMOUTH

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Length of School Day

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

	School
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	1.8%

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. 26 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

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

	School
2012-13	0

Student to Staff Ratio

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

2012-13	School
Faculty	10
Administrators	286

SCHOOL PEER GROUP

ACADEMY OF ALLIED HEALTH AND SCIENCE

25-3260-025

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	GRAD 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	23-3150-0	010 09-12	0.3%	0.0%	1.8%
	VOCATIONAL	ACADEMY MATH SCIENCE					
		&ENGINEERING TECHN					
MONMOUTH	MONMOUTH CO	ACADEMY OF ALLIED HEALTH AND	25-3260-0	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	25-3260-0	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%
	VOCATIONAL	AND TECHNOLOGY					
MORRIS	MORRIS COUNTY	ACADEMY FOR MATHEMATICS	27-3365-	020 09-12	0.0%	0.0%	0.0%
	VOCATIONAL	SCIENCE AND ENGINEERING					
MORRIS	MORRIS COUNTY	MORRIS COUNTY SCHOOL OF	27-3365-	050 09-12	8.8%	0.2%	21.4%
	VOCATIONAL	TECHNOLOGY					
OCEAN	OCEAN COUNTY	MARINE ACADEMY OF	29-3790-	045 09-12	6.3%	0.0%	0.4%
	VOCATIONAL	TECHNOLOGY AND					
	O CE AN COLDIEN	ENVIRONMENTAL SCIENCE					
OCEAN	OCEAN COUNTY	PERFORMING ARTS ACADEMY OF	_, .,,	055 09-12	7.3%	0.0%	5.9%
	VOCATIONAL	THE OCEAN COUNTY VOCATIONAL	ı				
IDHON	INION COUNTY	TECH	20.5260	020 00 12	0.70/	0.00/	2.20/
UNION	UNION COUNTY VOCATIONAL	ACADEMY FOR INFORMATION TECHNOLOGY	<i>5</i> 9-5260-0	030 09-12	8.7%	0.0%	2.3%
	VOCATIONAL	TECHNOLOGY					

NJ SCHOOL

State of New Jersey

2012-13

DEMOGRAPHIC INFORMATION

MONMOUTH

MONMOUTH CO VOCATIONAL

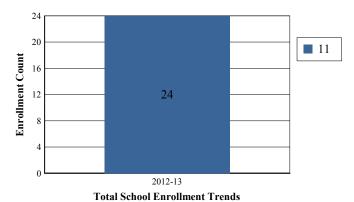
GRADE SPAN 11-12

25-3260-301 ACADEMY OF LAW & PUBLIC SAFETY 255 WEST END AVENUE LONG BRANCH, NEW JERSEY 07740

Language Diversity This table presents the percentage of students who primarily speak each language in their home. 2012-13 **Percent** 100.0% English

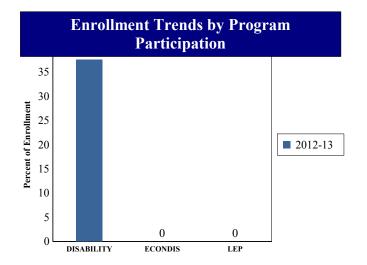
Enrollment by Grade, in Full Time Equivalent

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 in	ı Full Time Equivalent
2012-13	24

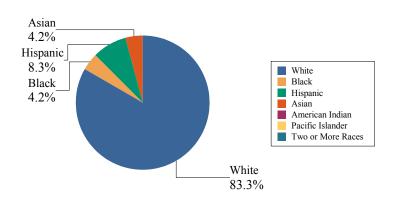


Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment	
	Students	Em omnent	
Students with Disability	9	38%	
Economically Disadvantaged	0	0%	
Students	0	070	
Limited English Proficient	0	0%	
Students		0%	

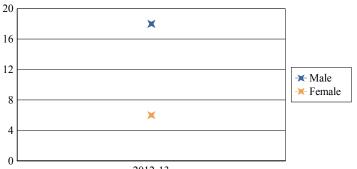
Enrollment by Ethnic/Racial Subgroup

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



Enrollment by Gender

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



2012-13

	Male	Female
2012-13	18	6



State of New Jersey



SCHOOL CLIMATE **MONMOUTH** MONMOUTH CO VOCATIONAL

GRADE SPAN 11-12

25-3260-301 ACADEMY OF LAW & PUBLIC SAFETY 255 WEST END AVENUE LONG BRANCH, NEW JERSEY 07740

Length of School Day

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

	School
2012-13	7 Hrs. 0 Mins.

Student Suspension Rate

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

	School
2012-13	12.5%

Instructional Time

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

2012-13	School
Full Time	6 Hrs. 30 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	0
Administrators	0



State of New Jersey 2012-13

OVERVIEW
MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

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 high when compared 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
Academic Achievement	100	100	100%
College & Career Readiness	78	98	100%
Graduation and Post-Secondary	100	100	100%

Improvement Status
Reward
Rationale
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.



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

College and Career Readiness

This school outperforms 98% of schools statewide as noted by its statewide percentile and 78% 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.



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 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.



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.



DEMOGRAPHIC INFORMATION

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

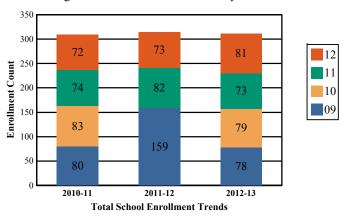
Language Diversity

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

2012-13	Percent
English	100.0%

Enrollment by Grade, in Full Time Equivalent

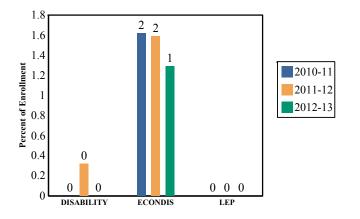
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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 tim				
Year	Equivalent	HeadCount			
2011-12	314.0	314	0		
2012-13 311.0 311 0					

Enrollment Trends by Program Participation

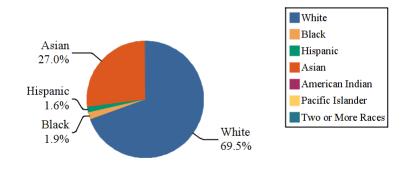


Current Year Enrollment by Program Participation

•	8	1
2012-2013	Count of	Percentage of
2012-2013	Students	Enrollment
Students with Disability	0	0%
Economically Disadvantaged Students	4	1.3%
Limited English Proficient Students	0	0.0%

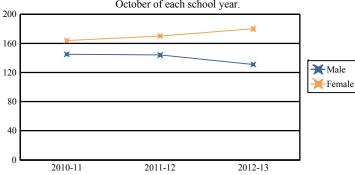
Enrollment by Ethnic/Racial Subgroup

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



Enrollment by Gender

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



	Male	Female
2010-11	145	164
2011-12	144	170
2012-13	131	180



ACADEMIC ACHIEVEMENT

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

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.

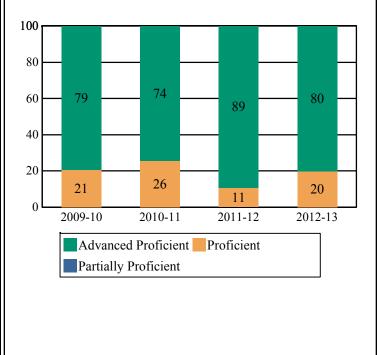
Subgroups	Total Valid	Pass	Target	Met
	Scores	Rate		Target?
Schoolwide	81	100	90	YES
White	61	100	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students		-		
Economically Disadvantaged Students	-	-		

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.





ACADEMIC ACHIEVEMENT

MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

NCLB Progress Targets - Math

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

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	81	100	90	YES
White	61	100	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	ı		
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

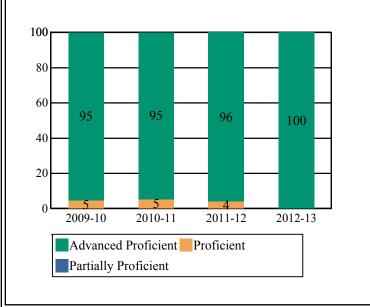
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

J *** *			
Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	97%	3%	0%
White	96%	4%	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.

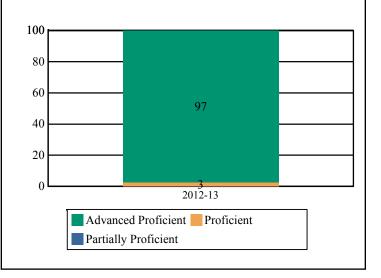
Proficiency Trends - Math

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



Proficiency Trends - Biology

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





COLLEGE AND CAREER READINESS **MONMOUTH** MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

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.

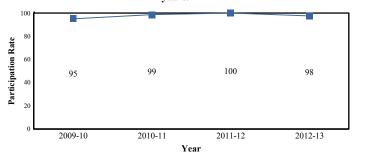
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT	99%	67	96	60%	YES
Percent of Students Scoring Above 1550 on SAT	96%	50	98	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	100%	100	100	35%	YES
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	97%	75	97	75%	YES
Summary		78	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 group for these two metrics.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	97.5%	76.3%	75.3%
Participating in ACT	42.0%		20.6%
Participating in PSAT	99.3%	94.6%	52.5%

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



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 PSAT. The second column provides the average across the school's peer 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	100.0%	40.7%	32.8%
One or More Test	100.0%	41.3%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	100.0%	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 \geq 3 and scored IB \geq 4.

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests >= 3 or IB Test >= 4	98.1%	59.8%	74.6%
Percent of Scores in AP >= 3 or IB >= 4 in English, Math, Social Studies or Science	96.8%	59.3%	75.1%



COLLEGE AND CAREER READINESS MONMOUTH

MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

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 BC	6	6
IB Mathematics	163	83
IB Language A (English)	155	81
IB Biology	155	81
IB Chemistry	100	51
IB Theory of Knowledge	81	
IB Language B—Spanish	71	71
IB History	71	69
IB Physics	54	30

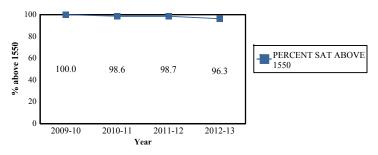
Scholastic Assessment Test (SAT) Results

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	96.3%	88.9%	43.9%

SAT Benchmark Trends

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



Composite SAT Score

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

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	2,034	1,935	1,512
Critical Reading	662	636	495
Mathematics	694	660	521
Writing	678	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	710	750	730
50th Percentile	670	690	670
25th Percentile	620	650	630



State of New Jersey 2012-13

COLLEGE AND CAREER READINESS MONMOUTH MONMOUTH CO VOCATIONAL GRADE

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

Visual and Performing Arts

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

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

N/R - Data Not Reported



State of New Jersey 2012-13

GRADUATION AND POSTSECONDARY

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

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

Graduation Rate by Subgroup

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

	School	State Targe
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	-]



GRADUATION AND POSTSECONDARY

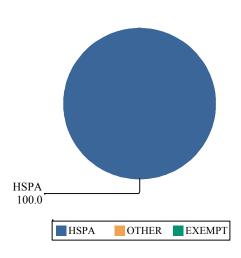
MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

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	97%	99%
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	85%	1.6%	98.4%
White	83.6%	2.2%	97.8%
Black	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	_	-	-
Native Hawaiian	-	-	_
Two or More Races	_	-	_
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	_



State of New Jersey 2012-13

WITHIN SCHOOL ACHIEVEMENT GAP MONMOUTH MONMOUTH CO VOCATIONAL GRA

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

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	276	291
75th	264	247
50th	258	237
25th	251	222
0th	240	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	13	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	278	300
75th	270	251
50th	266	231
25th	263	209
0th	252	136

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	7	42



SCHOOL CLIMATE MONMOUTH MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-028 BIOTECHNOLOGY HIGH SCHOOL 5000 KOZLOSKI ROAD P O BOX 5033 FREEHOLD, NEW JERSEY 07728-5033

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. 45 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	0.6%

Instructional Time

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

2012-13	School
Full Time	5 Hrs. 42 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	14
Administrators	311

SCHOOL PEER GROUP

BIOTECHNOLOGY HIGH SCHOOL

25-3260-028

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	GRAD 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	23-3150-0	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%
	VOCATIONAL	AND TECHNOLOGY					
MORRIS	MORRIS COUNTY	ACADEMY FOR MATHEMATICS	27-3365-	020 09-12	0.0%	0.0%	0.0%
	VOCATIONAL	SCIENCE AND ENGINEERING					
MORRIS	MORRIS COUNTY	MORRIS COUNTY SCHOOL OF	27-3365-	050 09-12	8.8%	0.2%	21.4%
	VOCATIONAL	TECHNOLOGY					
OCEAN	OCEAN COUNTY	MARINE ACADEMY OF	29-3790-	045 09-12	6.3%	0.0%	0.4%
	VOCATIONAL	TECHNOLOGY AND					
		ENVIRONMENTAL SCIENCE					
OCEAN	OCEAN COUNTY	PERFORMING ARTS ACADEMY OF	_, .,,	055 09-12	7.3%	0.0%	5.9%
	VOCATIONAL	THE OCEAN COUNTY VOCATIONAL	ı				
		TECH					
UNION	UNION COUNTY	ACADEMY FOR INFORMATION	39-5260-	030 09-12	8.7%	0.0%	2.3%
	VOCATIONAL	TECHNOLOGY					



State of New Jersey 2012-13

OVERVIEW
MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

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 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
Academic Achievement	100	100	100%
College & Career Readiness	53	70	60%
Graduation and Post-Secondary	100	100	100%

Improvement Status
Reward
Rationale
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.



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

College and Career Readiness

This school outperforms 70% of schools statewide as noted by its statewide percentile and 53% 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.



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 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.



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.



DEMOGRAPHIC INFORMATION

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

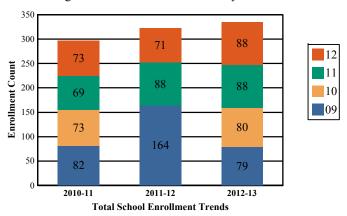
Language Diversity

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

2012-13	<u>Percent</u>
English	100.0%

Enrollment by Grade, in Full Time Equivalent

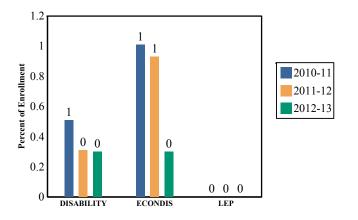
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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	323.0	323	0		
2012-13	335.0	335	0		

Enrollment Trends by Program Participation

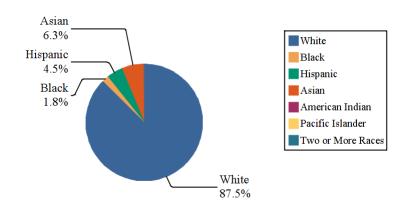


Current Year Enrollment by Program Participation

ě		1
2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	1	0%
Economically Disadvantaged Students	1	0.3%
Limited English Proficient Students	0	0.0%

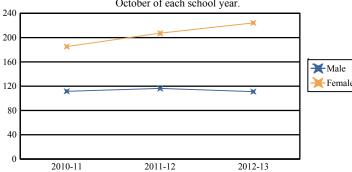
Enrollment by Ethnic/Racial Subgroup

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



Enrollment by Gender

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



	Male	Female
2010-11	112	185
2011-12	116	207
2012-13	111	224



ACADEMIC ACHIEVEMENT

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

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.

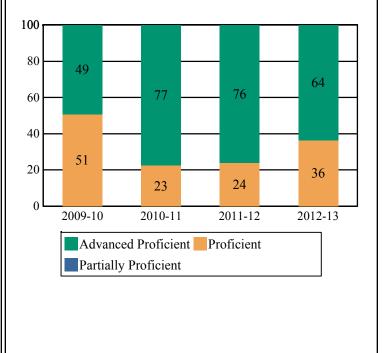
Subgroups	Total Valid	Pass	Target	Met
	Scores	Rate		Target?
Schoolwide	88	100	90	YES
White	78	100	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		

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.





ACADEMIC ACHIEVEMENT

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

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.

	Total Valid	Pass	<u> </u>	Met
Subgroups	Scores	Rate	Target	Target?
Schoolwide	88	100	90	YES
White	78	100	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students	-	ı		
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

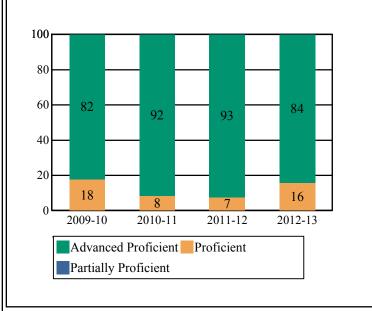
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year

J			
Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	66%	34%	0%
White	64%	36%	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.

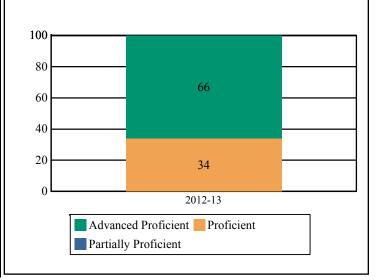
Proficiency Trends - Math

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



Proficiency Trends - Biology

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





COLLEGE AND CAREER READINESS **MONMOUTH** MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD **WALL, NEW JERSEY 07719-1320**

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.

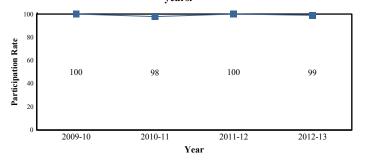
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT	99%	75	96	60%	YES
Percent of Students Scoring Above 1550 on SAT	93%	33	97	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	2%	42	10	35%	NO
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	67%	13	47	75%	NO
Summary		53	70		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 group for these two metrics.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	98.9%	76.3%	75.3%
Participating in ACT	35.2%		20.6%
Participating in PSAT	99.4%	94.6%	52.5%

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



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 PSAT. The second column provides the average across the school's peer 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	6.8%	40.7%	32.8%
One or More Test	8.5%	41.3%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	1.7%	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 \geq 3 and scored IB \geq 4.

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests >= 3 or IB Test >= 4	66.7%	59.8%	74.6%
Percent of Scores in AP >= 3 or IB >= 4 in English, Math, Social Studies or Science	66.7%	59.3%	75.1%



COLLEGE AND CAREER READINESS **MONMOUTH**

MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

Scholastic Assessment Test (SAT) Results

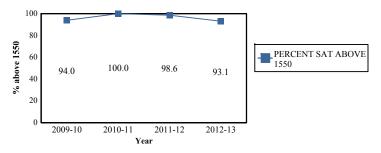
This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieveing a B- average or higher during the first year of college, which 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 State Avg School Peer Avg.

Percent of Students Scoring 93.1% 43.9% 88.9% Above 1550 on SAT

SAT Benchmark Trends

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



Composite SAT Score

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

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	1,888	1,935	1,512
Critical Reading	622	636	495
Mathematics	629	660	521
Writing	637	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	680	680	690
50th Percentile	630	640	650
25th Percentile	570	580	580

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.

I AP/IR Course Name	Students Enrolled	
AP Studio Art—General Portfolio	12	0



COLLEGE AND CAREER READINESS MONMOUTH MONMOUTH CO VOCATIONAL GRAD

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

Visual and Performing Arts

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

Percent of Students Enrolled	School	State
Dance	N/R	1.8%
Drama/Theater	N/R	3.5%
Music	N/R	16.7%
Visual Arts	26.3%	30.2%
Total: All Visual and Performing Arts	26.3%	47.3%

N/R - Data Not Reported



State of New Jersey 2012-13

GRADUATION AND POSTSECONDARY

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

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

Graduation Rate by Subgroup

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

	School	State Target
Schoolwide	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	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Economically Disadvantaged Students	-]
Limited English Proficiency	-]



GRADUATION AND POSTSECONDARY

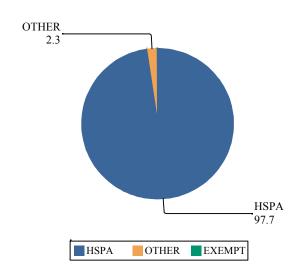
MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

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%	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	88%	6.3%	93.7%
White	88.1%	6.8%	93.2%
Black	-	-	-
Hispanic	_		-
Asian	-	-	
American Indian	-	-	_
Native Hawaiian	-	-	_
Two or More Races	-	-	_
Students with Disability	-	-	_
Limited English Proficient Students	-		
Economically Disadvantaged Students	-		_



State of New Jersey 2012-13

WITHIN SCHOOL ACHIEVEMENT GAP MONMOUTH MONMOUTH CO VOCATIONAL GRAD

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

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	273	291
75th	258	247
50th	253	237
25th	247	222
0th	230	100

	Scaled Score Gap - School	Scaled Score Gap - 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	273	300
75th	265	251
50th	259	231
25th	253	209
0th	220	136

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



SCHOOL CLIMATE MONMOUTH MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-004 COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD WALL, NEW JERSEY 07719-1320

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. 45 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	0.6%

Instructional Time

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

2012-13	School
Full Time	6 Hrs. 27 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	12
Administrators	335

SCHOOL PEER GROUP

Communications High School

25-3260-004

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	GRAD ESPAN	FRPL	LEP	SpED
BERGEN	BERGEN COUNTY	BERGEN COUNTY ACADEMIES	03-0290-	020 09-12	2.9%	0.6%	1.0%
	VOCATIONAL						
MIDDLESEX	MIDDLESEX CO	MIDDLESEX COUNTY VOC	23-3150-0	010 09-12	0.3%	0.0%	1.8%
	VOCATIONAL	ACADEMY MATH SCIENCE					
		&ENGINEERING TECHN					
MONMOUTH	MONMOUTH CO	ACADEMY OF ALLIED HEALTH AND	25-3260-0	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	25-3260-0	010 09-12	0.4%	0.0%	0.0%
	VOCATIONAL	MARKE A GARRIAN OF GGIRNOF					
MONMOUTH	MONMOUTH CO	MARINE ACADEMY OF SCIENCE	25-3260-	020 09-12	2.0%	0.0%	0.0%
LODDIG	VOCATIONAL MORRIS COLINITY	AND TECHNOLOGY	25.2265	000 00 10	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 COLINITY	SCIENCE AND ENGINEERING	27.2265	050 00 10	0.00/	0.20/	21 40/
MORRIS	MORRIS COUNTY 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%	0.0%	0.4%
OCEAN	VOCATIONAL	TECHNOLOGY AND	29-3/90-	045 09-12	0.5%	0.0%	0.4%
	VOCATIONAL	ENVIRONMENTAL SCIENCE					
OCEAN	OCEAN COUNTY	PERFORMING ARTS ACADEMY OF	20 3700	055 09-12	7.3%	0.0%	5.9%
OCEAN	VOCATIONAL	THE OCEAN COUNTY VOCATIONAL		033 09-12	7.570	0.070	3.970
	, och min	TECH	•				
UNION	UNION COUNTY	ACADEMY FOR INFORMATION	39-5260-	030 09-12	8.7%	0.0%	2.3%
01,101,	VOCATIONAL	TECHNOLOGY		050 07 12	3.770	0.070	2.570



State of New Jersey 2012-13

OVERVIEW
MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

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 high when compared 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
Academic Achievement	100	100	100%
College & Career Readiness	79	98	100%
Graduation and Post-Secondary	100	100	100%

Improvement Status
Reward
Rationale
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.



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

College and Career Readiness

This school outperforms 98% of schools statewide as noted by its statewide percentile and 79% 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.



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 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.



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.



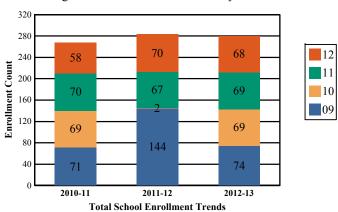
DEMOGRAPHIC INFORMATION

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

Enrollment by Grade, in Full Time Equivalent

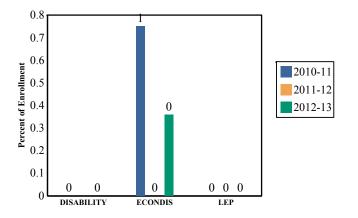
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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.

Total School Enrollment				
Full time Full time Shared time				
Year	Equivalent	HeadCount	HeadCount	
2011-12	283.0	283	0	
2012-13	280.0	280	0	

Enrollment Trends by Program Participation



Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	0	0%
Economically Disadvantaged Students	1	0.4%
Limited English Proficient Students	0	0.0%

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

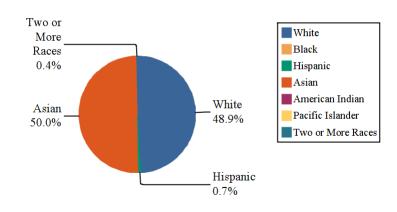
Language Diversity

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

2012-13	<u>Percent</u>
English	100.0%

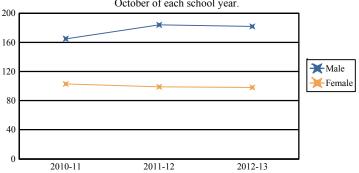
Enrollment by Ethnic/Racial Subgroup

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



Enrollment by Gender

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



	Male	Female
2010-11	165	103
2011-12	184	99
2012-13	182	98



ACADEMIC ACHIEVEMENT

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

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.

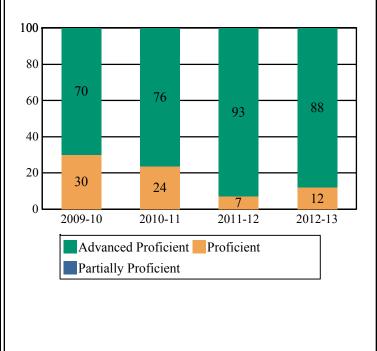
Subgroups	Total Valid	Pass	Target	Met
	Scores	Rate		Target?
Schoolwide	67	100	90	YES
White	39	100	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	-		
Limited English Proficient Students		-		
Economically Disadvantaged Students	-	-		

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.





ACADEMIC ACHIEVEMENT

MONMOUTH
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NCLB Progress Targets - Math

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

	Total Valid	Dose		Met
Subgroups	Scores	Rate	Target	Target?
Schoolwide	67	100	90	YES
White	39	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 Outcomes - Biology

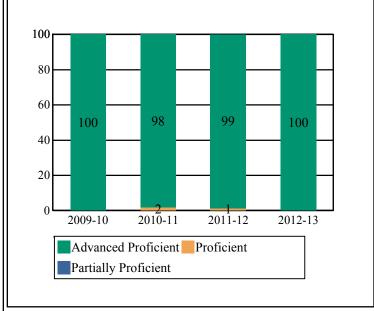
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	92%	8%	0%
White	86%	14%	0%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	97%	3%	0%
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.

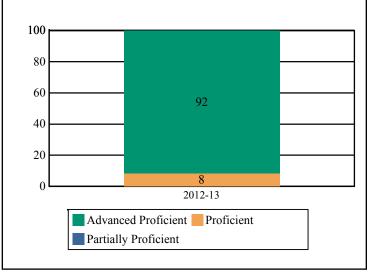
Proficiency Trends - Math

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



Proficiency Trends - Biology

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





COLLEGE AND CAREER READINESS **MONMOUTH** MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

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.

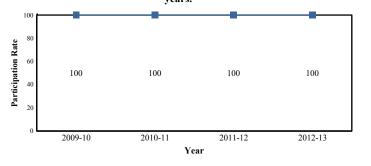
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT	98%	33	93	60%	YES
Percent of Students Scoring Above 1550 on SAT	100%	100	100	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	100%	100	100	35%	YES
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	96%	63	96	75%	YES
Summary		79	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 group for these two metrics.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	100.0%	76.3%	75.3%
Participating in ACT	23.5%		20.6%
Participating in PSAT	97.8%	94.6%	52.5%

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



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 PSAT. The second column provides the average across the school's peer 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	93.4%	40.7%	32.8%
One or More Test	100.0%	41.3%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	100.0%	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 \geq 3 and scored IB \geq 4.

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests >= 3 or IB Test >= 4	96.7%	59.8%	74.6%
Percent of Scores in AP >= 3 or IB >= 4 in English, Math, Social Studies or Science	96.0%	59.3%	75.1%



COLLEGE AND CAREER READINESS MONMOUTH

MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

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 BC	67	67
AP Statistics	50	55
AP Biology	34	65
AP Physics C	33	48
AP Chemistry	17	24

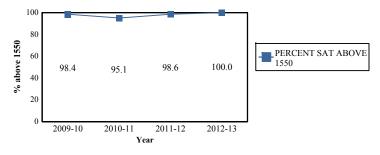
Scholastic Assessment Test (SAT) Results

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	100.0%	88.9%	43.9%

SAT Benchmark Trends

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



Composite SAT Score

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

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	2,162	1,935	1,512
Critical Reading	711	636	495
Mathematics	736	660	521
Writing	715	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	780	780	760
50th Percentile	710	750	730
25th Percentile	660	710	690



State of New Jersey 2012-13

COLLEGE AND CAREER READINESS MONMOUTH MONMOUTH CO VOCATIONAL GRADE

GRADE SPAN 09-12

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

Visual and Performing Arts

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

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

N/R - Data Not Reported



State of New Jersey 2012-13

GRADUATION AND POSTSECONDARY

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

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

Graduation Rate by Subgroup

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

	School	State Target
Schoolwide	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	_	



GRADUATION AND POSTSECONDARY

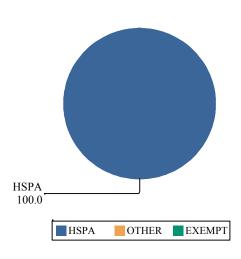
MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

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%	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	83%	1.7%	98.3%
White	88.9%	3.1%	96.9%
Black	-	-	_
Hispanic	-	-	_
Asian	75.8%	0%	100%
American Indian	-	-	_
Native Hawaiian	-	-	-
Two or More Races	_	-	_
Students with Disability	_	-	_
Limited English Proficient Students	_	-	_
Economically Disadvantaged Students	-	-	_



State of New Jersey 2012-13

WITHIN SCHOOL ACHIEVEMENT GAP MONMOUTH MONMOUTH CO VOCATIONAL GRAI

GRADE SPAN 09-12

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

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	278	291
75th	265	247
50th	258	237
25th	252	222
0th	238	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	13	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	272	251
50th	269	231
25th	266	209
0th	256	136

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	6	42



SCHOOL CLIMATE MONMOUTH MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-010 HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD PO BOX 119 LINCROFT, NEW JERSEY 07738-0119

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. 40 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	1.1%

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	5 Hrs. 45 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

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

	School		
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	12
Administrators	280

SCHOOL PEER GROUP

HIGH TECHNOLOGY HIGH SCHOOL

25-3260-010

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	GRAD 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 ANI) 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		25.2260	0040010	0.20/	0.00/	0.20/
MONMOUTH	MONMOUTH CO VOCATIONAL	COMMUNICATIONS HIGH SCHOOL	25-3260-	004 09-12	0.3%	0.0%	0.3%
MONMOUTH	MONMOUTH CO	HIGH TECHNOLOGY HIGH SCHOOL	25.2260	010 00 12	0.4%	0.0%	0.0%
MONMOUTH	VOCATIONAL	mon recinologi mon school	23-3200-	010 09-12	0.4%	0.0%	0.0%
MONMOUTH	MONMOUTH CO	MARINE ACADEMY OF SCIENCE	25-3260-	020 09-12	2.0%	0.0%	0.0%
MOI VIVIO C I II	VOCATIONAL	AND TECHNOLOGY	23 3200	020 07 12	2.070	0.070	0.070
MORRIS	MORRIS COUNTY	ACADEMY FOR MATHEMATICS	27-3365-	020 09-12	0.0%	0.0%	0.0%
	VOCATIONAL	SCIENCE AND ENGINEERING					
MORRIS	MORRIS COUNTY	MORRIS COUNTY SCHOOL OF	27-3365-	050 09-12	8.8%	0.2%	21.4%
	VOCATIONAL	TECHNOLOGY					
OCEAN	OCEAN COUNTY	MARINE ACADEMY OF	29-3790-	045 09-12	6.3%	0.0%	0.4%
	VOCATIONAL	TECHNOLOGY AND					
		ENVIRONMENTAL SCIENCE					
OCEAN	OCEAN COUNTY	PERFORMING ARTS ACADEMY OF	_, ,,,	055 09-12	7.3%	0.0%	5.9%
	VOCATIONAL	THE OCEAN COUNTY VOCATIONAL	1				
	In HON COLDIEN	TECH			o = 0 /	0.007	• • • •
UNION	UNION COUNTY	ACADEMY FOR INFORMATION	39-5260-	030 09-12	8.7%	0.0%	2.3%
	VOCATIONAL	TECHNOLOGY					



State of New Jersey 2012-13

GRADE SPAN 09-12

OVERVIEW
MONMOUTH
MONMOUTH CO VOCATIONAL

25-3260-020 MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY HIGHLANDS, NEW JERSEY 07732-5196

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 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
Academic Achievement	100	100	100%
College & Career Readiness	58	91	80%
Graduation and Post-Secondary	100	100	100%

Improvement Status

Reward

Rationale

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.



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

College and Career Readiness

This school outperforms 91% of schools statewide as noted by its statewide percentile and 58% 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.



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 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.



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.



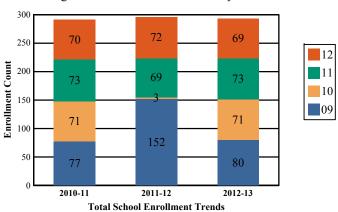
DEMOGRAPHIC INFORMATION

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

Enrollment by Grade, in Full Time Equivalent

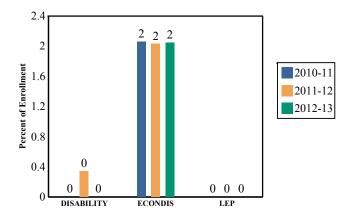
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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.

Total School Enrollment				
Full time Full time Shared tim				
Year	Equivalent	HeadCount	HeadCount	
2011-12	296.0	296	0	
2012-13	293.0	293	0	

Enrollment Trends by Program Participation



Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	0	0%
Economically Disadvantaged Students	6	2.1%
Limited English Proficient Students	0	0.0%

25-3260-020 MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY HIGHLANDS, NEW JERSEY 07732-5196

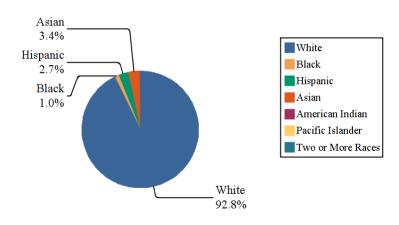
Language Diversity

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

2012-13	Percent
English	99.7%
Chinese	0.4%

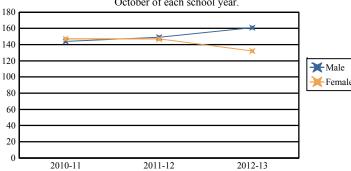
Enrollment by Ethnic/Racial Subgroup

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



Enrollment by Gender

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



	Male	Female
2010-11	144	147
2011-12	149	147
2012-13	161	132



25-3260-020

CADEMIC

MONMOUTH MONMOUTH CO VOCATIONAL

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MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY

HIGHLANDS, NEW JERSEY 07732-5196 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.

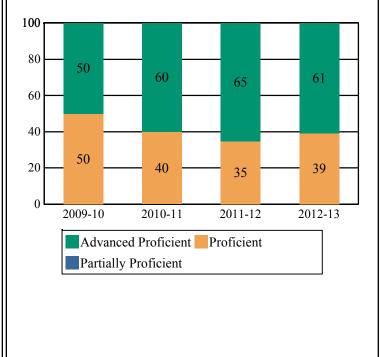
Subgroups	Total Valid	Pass	Target	Met
	Scores	Rate		Target?
Schoolwide	69	100	90	YES
White	64	100	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Students with Disability	-	=		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		

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.





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MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY

HIGHLANDS, NEW JERSEY 07732-5196

ACADEMIC ACHIEVEMENT

MONMOUTH
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NCLB Progress Targets - Math

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

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	69	100	90	YES
White	64	100	90	YES
Black	-	-		
Hispanic	-	1		
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

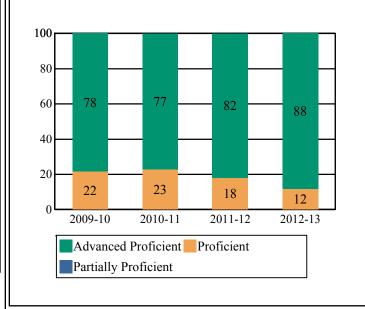
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

5			
Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	75%	24%	1%
White	75%	25%	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.

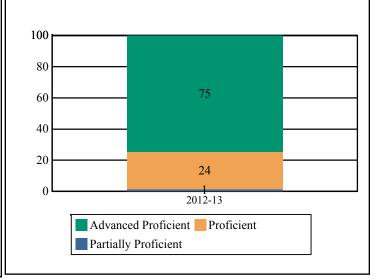
Proficiency Trends - Math

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 **MONMOUTH** MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY

HIGHLANDS, NEW JERSEY 07732-5196

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.

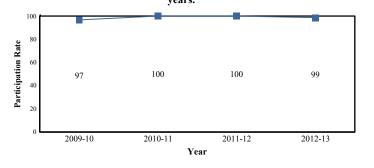
College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT	99%	58	96	60%	YES
Percent of Students Scoring Above 1550 on SAT	96%	42	98	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	34%	50	84	35%	NO
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	85%	38	76	75%	YES
Summary		58	91		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 also presents the proportion of how many 'unique' students took at least group for these two metrics.

2012-13 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	98.6%	76.3%	75.3%
Participating in ACT	42.0%		20.6%
Participating in PSAT	99.3%	94.6%	52.5%

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



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 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	40.8%	40.7%	32.8%
One or More Test	34.5%	41.3%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	33.8%	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 \geq 3 and scored IB \geq 4.

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests >= 3 or IB Test >= 4	85.7%	59.8%	74.6%
Percent of Scores in AP >= 3 or IB >= 4 in English, Math, Social Studies or Science	85.4%	59.3%	75.1%



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MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY

HIGHLANDS, NEW JERSEY 07732-5196

COLLEGE AND CAREER READINESS MONMOUTH

MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

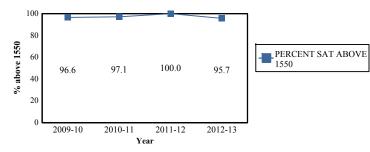
Scholastic Assessment Test (SAT) Results

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	95.7%	88.9%	43.9%

SAT Benchmark Trends

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



Composite SAT Score

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

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	1,925	1,935	1,512
Critical Reading	648	636	495
Mathematics	656	660	521
Writing	621	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	713	700	670
50th Percentile	645	650	610
25th Percentile	608	610	580

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	35	22
AP Calculus BC	23	23
AP Physics C	18	17



State of New Jersey 2012-13

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	N/R	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	N/R	47.3%

N/R - Data Not Reported



State of New Jersey 2012-13

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GRADUATION AND POSTSECONDARY MONMOUTH MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY

305 MAST WAY HIGHLANDS, NEW JERSEY 07732-5196

MONMOUTH CO 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	Schoolwide	Peer	Statewide	Statewide	Met Target
Indicators	Performance	Percentile	Percentile	Targets	
Overall Graduation Rate	100%	100	100	75%	YES
Dropout Rate	0.0%	100	100	2%	YES
SUMMARY - Graduation & Post-Second	dary	100	100		100%

Graduation Rate by Subgroup

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

	School	State Target
Schoolwide	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	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Economically Disadvantaged Students	-]
Limited English Proficiency	-]



GRADUATION AND POSTSECONDARY

MONMOUTH
MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-020 MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY HIGHLANDS, NEW JERSEY 07732-5196

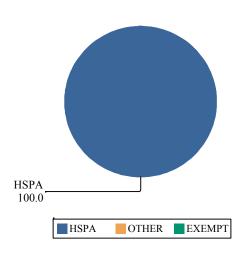
Extended Year Graduation Rate

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	99%	99%
2012	100%	100%
2013	100%	

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.



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	76%	7.3%	92.7%
White	77.8%	8.2%	91.8%
Black	-	-	-
Hispanic	_	-	-
Asian	_	-	-
American Indian	-	-	
Native Hawaiian	-	-	
Two or More Races	-	-	_
Students with Disability	-	-	_
Limited English Proficient Students	-	_	_
Economically Disadvantaged Students	_	_	_



MONMOUTH CO VOCATIONAL

State of New Jersey 2012-13

WITHIN SCHOOL ACHIEVEMENT GAP MONMOUTH

GRADE SPAN 09-12

25-3260-020 MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY HIGHLANDS, NEW JERSEY 07732-5196

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	272	291
75th	257	247
50th	252	237
25th	247	222
0th	227	100

	Scaled Score Gap - School	Scaled Score Gap - 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	282	300
75th	267	251
50th	262	231
25th	256	209
0th	232	136

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	11	42



SCHOOL CLIMATE MONMOUTH

MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-020 MARINE ACADEMY OF SCIENCE AND TECHNOLOGY 305 MAST WAY HIGHLANDS, NEW JERSEY 07732-5196

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	5 Hrs. 50 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

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

	School
2012-13	0

Student to Staff Ratio

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

2012-13	School
Faculty	10
Administrators	293

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. 40 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	2.4%

SCHOOL PEER GROUP

MARINE ACADEMY OF SCIENCE AND TECHNOLO 25-3260-020

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	CDS CODE	GRAD 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	MARRIE A CARENO DE CORRACE		00000	• 00/	0.007	0.007
MONMOUTH	MONMOUTH CO VOCATIONAL	MARINE ACADEMY OF SCIENCE AND TECHNOLOGY	25-3260-	020 09-12	2.0%	0.0%	0.0%
MODDIC			27.2265	020 00 12	0.00/	0.00/	0.007
MORRIS	MORRIS COUNTY	ACADEMY FOR MATHEMATICS	27-3365-	020 09-12	0.0%	0.0%	0.0%
MODDIC	VOCATIONAL MORRIS COUNTY	SCIENCE AND ENGINEERING MORRIS COUNTY SCHOOL OF	27.2265	050 00 12	0.00/	0.20/	21 40/
MORRIS	VOCATIONAL	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%	0.0%	0.40/
OCEAN	VOCATIONAL	TECHNOLOGY AND	29-3/90-	045 09-12	0.5%	0.0%	0.4%
	VOCATIONAL	ENVIRONMENTAL SCIENCE					
OCEAN	OCEAN COUNTY	PERFORMING ARTS ACADEMY OF	20 2700	055 09-12	7.3%	0.0%	5.9%
OCEAN	VOCATIONAL	THE OCEAN COUNTY VOCATIONAL		033 09-12	7.370	0.070	3.970
	, och i o mi	TECH	•				
UNION	UNION COUNTY	ACADEMY FOR INFORMATION	39-5260-	030 09-12	8.7%	0.0%	2.3%
OTTION	VOCATIONAL	TECHNOLOGY	37-3200-	050 07-12	0.770	0.070	2.3/0

NJ SCHOOL

State of New Jersey

2012-13

DEMOGRAPHIC INFORMATION

MONMOUTH

MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

25-3260-040 MONMOUTH COUNTY CAREER CENTER 1000 KOZLOSKI ROAD FREEHOLD, NEW JERSEY 07728-4395

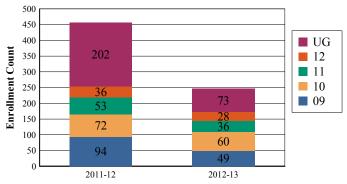
Language Diversity

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

,	
<u>2012-13</u>	<u>Percent</u>
English	92.3%
Spanish	5.9%
Portuguese	0.7%
Russian	0.2%
Creoles and pidgins	0.2%
Macedonian	0.2%
Other	0.5%

Enrollment by Grade, in Full Time Equivalent

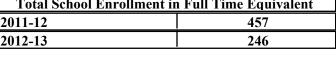
This graph presents the count of students who were 'on roll' by grade in October of each school year.

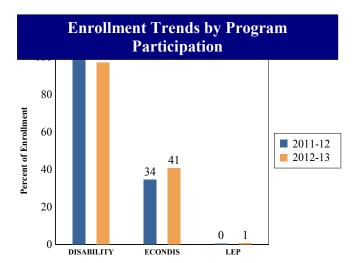


Total School Enrollment Trends

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

Total School Enrollment in	ı Full Time Equivalent
2011-12	457
2012-13	246



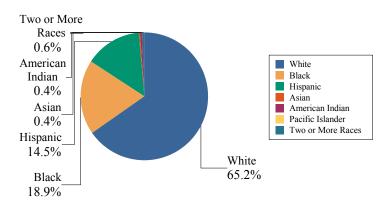


Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	238	97%
Economically Disadvantaged Students	100	41%
Limited English Proficient Students	2	1%

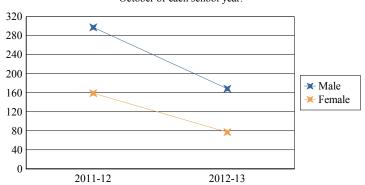
Enrollment by Ethnic/Racial Subgroup

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



Enrollment by Gender

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



	Male	Female
2011-12	298	159
2012-13	169	77



State of New Jersey



SCHOOL CLIMATE

MONMOUTH CO VOCATIONAL

NJ SCHOOL

GRADE SPAN 09-12

25-3260-040 MONMOUTH COUNTY CAREER CENTER 1000 KOZLOSKI ROAD FREEHOLD, NEW JERSEY 07728-4395

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	2 Hrs. 40 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	0.8%

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. 30 Mins.
Shared Time	2 Hrs. 30 Mins.

Student Expulsions

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

	School
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	123

NJ SCHOOL PERFORMANCE

State of New Jersey

2012-13

DEMOGRAPHIC INFORMATION

MONMOUTH

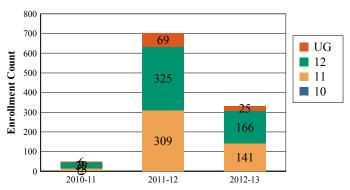
MONMOUTH CO VOCATIONAL GRADE SPAN 11-12

25-3260-050 MONMOUTH COUNTY VOCATIONAL TECHNICAL HIGH SCH 417 MIDDLE RD

HAZLET, NEW JERSEY 07730

Enrollment by Grade, in Full Time Equivalent

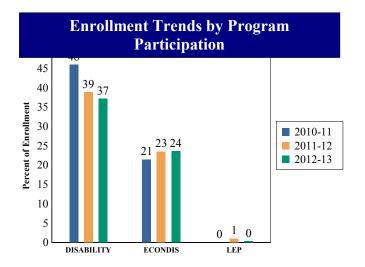
This graph presents the count of students who were 'on roll' by grade in October of each school year.



Total School Enrollment Trends

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

Total School Enrollment in	n Full Time Equivalent
2011-12	703
2012-13	332



Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	123	37%
Economically Disadvantaged Students	78	24%
Limited English Proficient Students	1	0%

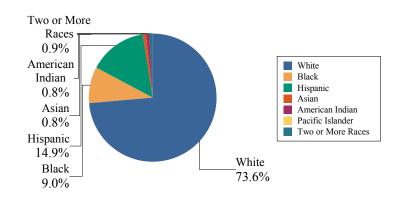
Language Diversity

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

<u>2012-13</u>	Percent
English	93.6%
Spanish	4.4%
Portuguese	1.1%
Haitian Creole	0.5%
Bosnian	0.2%
Creoles and pidgins, French-t	0.2%

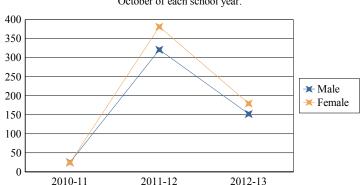
Enrollment by Ethnic/Racial Subgroup

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



Enrollment by Gender

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



	Male	Female	
2010-11	25	24	
2011-12	321	382	
2012-13	152	180	



NJ SCHOOL PERFORMANCE

State of New Jersey

2012-13

25-3260-050

MONMOUTH COUNTY VOCATIONAL TECHNICAL HIGH SCH

417 MIDDLE RD HAZLET, NEW JERSEY 07730

SCHOOL CLIMATE

MONMOUTH CO VOCATIONAL

GRADE SPAN 11-12

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	2 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	7.8%	

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. 40 Mins.
Shared Time	2 Hrs. 40 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	7
Administrators	83