# State of New Jersey 

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

In particular, the School Performance Reports seek to:

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

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

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

## DEMOGRAPHIC INFORMATION

MONMOUTH
MONMOUTH CO VOCATIONAL

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Full time <br> Equivalent | Full time <br> HeadCount | Shared time <br> HeadCount |
| $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{3 3 5 . 0}$ | $\mathbf{3 3 5}$ | $\mathbf{0}$ |
| $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{3 2 6 . 0}$ | $\mathbf{3 2 6}$ | $\mathbf{0}$ |
| $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{3 2 3 . 0}$ | $\mathbf{3 2 3}$ | $\mathbf{0}$ |
| Enrollment by Gender |  |  |  |

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


| Current Year Enrollment by Program Participation |  |  |
| :--- | :---: | :---: |
| 2014-15 | Count of <br> Students | \% of <br> Enrollment |
| Students with Disability | 0 | $0 \%$ |
| Economically Disadvantaged <br> Students | 7 | $2.2 \%$ |
| English Language Learners | 0 | $0.0 \%$ |

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

$\square$ 2012-13 ■ 2013-14 ■ 2014-15
Current Year Enrollment by Program Participation


## COMMUNICATIONS HIGH SCHOOL

1740 NEW BEDFORD ROAD
WALL, NJ 07719-1320

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

State of New Jersey

GRADE SPAN 09-12



## Language Diversity

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

| 2014-15 | $\underline{\text { Percent }}$ |
| :---: | :---: |
| English | $100.0 \%$ |


|  | Male | Female |
| :---: | :---: | :---: |
| $2012-13$ | 111 | 224 |
| $2013-14$ | 105 | 221 |
| $2014-15$ | $\mathbf{9 2}$ | 231 |

## State of New Jersey

25-3260-004<br>COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD<br>WALL, NJ 07719-1320

## MONMOUTH

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GRADE SPAN 09-12
The Academic Achievement section measures the content knowledge that students have in English Language Arts/Literacy (ELA/L), Mathematics and Biology as demonstrated in 2014-2015 Partnership for Assessment of Readiness for College and Careers (PARCC) assessments and the End-of-Course Biology assessment. The below chart consist of three columns with measures. The first column - Schoolwide Performance - below includes the percentage of students who met or exceeded expectations in ELA/L or Math. The middle column - Peer School Percentile - indicates how the school's outcomes compare to its group of peer schools. The last column Statewide Percentile - indicates how the school's outcomes compare to schools across the state in ELA/L.

| Academic Achievement | Schoolwide <br> Performance | Peer Percentile | State Percentile |
| :--- | :---: | :---: | :---: |
| HS English Language Arts/Literacy Met or Exceeded Expectation | $\mathbf{7 0 \%}$ | $\mathbf{2 5}$ | $\mathbf{9 3}$ |
| Math Met or Exceeded Expectation | $\mathbf{1 0 0 \%}$ |  |  |

## ESEA Waiver - English Language Arts/Literacy

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

| Subgroups | Valid <br> Scores | \% Meeting <br> Standards | Participation Goal | Participation Rate | Met Participation? |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | - | - | -- | -- | -- |
| White | - | - | -- | -- | -- |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | -- | -- | -- |
| American Indian | - | - | -- | -- | -- |
| Asian | - | - | -- | -- | -- |
| Two or More Races | - | - | -- | -- | -- |
| Students with Disability | - | - | -- | -- | -- |
| English Learner Students | - | - | -- | -- | -- |
| Economically Disadvantaged Students | - | - | -- | -- | -- |

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

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

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## ESEA Waiver - Math

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

| Subgroups | Valid <br> Scores | \% Meeting <br> Standards | Participation <br> Goal | Participation <br> Rate | Met <br> Participation? |
| :--- | :--- | :---: | :---: | :---: | :---: |
| Schoolwide | - | - | -- | -- | -- |
| White | - | - | -- | -- | -- |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | -- | -- | -- |
| American Indian | - | - | -- | -- |  |
| Asian | - | - | -- | -- |  |
| Two or More Races | - | - | -- | -- |  |
| Students with Disability | - | - | -- | -- |  |
| English Learner Students | - | - | -- | -- |  |
| Economically Disadvantaged <br> Students | - | - | -- | - | - |

YES* = Met Participation Rate (Participation Averaging applied)
Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

ACADEMIC ACHIEVEMENT
State of New Jersey
2014-15

## MONMOUTH <br> MONMOUTH CO VOCATIONAL

## PARCC Performance Level

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

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

| Five Performance Levels |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Level 1: | Level 2: | Level 3: | Level 4: | Level 5: |
| Did Not Yet Meet | Partially Met | Approached <br> Expectations <br> (Min. 650) | Expectations | Expectations |$\quad$| Met |
| :--- |
| Expectations |$\quad$| Exceeded |
| :--- |
| Expectations |
| (Max. 850) |

ACADEMIC ACHIEVEMIENT

## State of New Jersey

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## PARCC ELA Performance Distribution - Grade - 10

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean Scale Score | $\%$ <br> Level_1 | \% <br> Level_2 | \% Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ <br> Exceeded <br> Expectation | State \% Met/Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 23 | 770 | 735 | 0\% | 9\% | 22\% | 43\% | 26\% | 70\% | 38\% |
| White | 15 | 766 | 741 | 0\% | 13\% | 20\% | 40\% | 27\% | 67\% | 43\% |
| African American | - | - | 717 | - | - | - | - | - | - | 22\% |
| Hispanic | - | - | 720 | - | - | - | - | - | - | 24\% |
| American Indian | - | - | 725 | - | - | - | - | - | - | 27\% |
| Asian | - | - | 763 | - | - | - | - | - | - | 62\% |
| Two or More Races | - | - | 729 | - | - | - | - | - | - | 34\% |
| Students with Disability | - | - | 698 | - | - | - | - | - | - | 8\% |
| English Language Learners | - | - | 685 | - | - | - | - | - | - | 4\% |
| Economically Disadvantaged Students | - | - | 718 | - | - | - | - | - | - | 23\% |

ACADEMIC ACHIEVEMIENT

## State of New Jersey

COMMUNICATIONS HIGH SCHOOL 1740 NEW BEDFORD ROAD
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WALL, NJ 07719-1320

## PARCC ELA Performance Distribution - Grade - 11

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level_2 | \% <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 46 | 771 | 741 | 2\% | 7\% | 17\% | 48\% | 26\% | 74\% | 42\% |
| White | 40 | 772 | 745 | 0\% | 8\% | 18\% | 45\% | 30\% | 75\% | 46\% |
| African American | - | - | 727 | - | - | - | - | - | - | 27\% |
| Hispanic | - | - | 731 | - | - | - | - | - | - | 31\% |
| American Indian | - | - | 745 | - | - | - | - | - | - | 38\% |
| Asian | - | - | 765 | - | - | - | - | - | - | 64\% |
| Two or More Races | - | - | 738 | - | - | - | - | - | - | 38\% |
| Students with Disability | - | - | 712 | - | - | - | - | - | - | 16\% |
| English Language Learners | - | - | 703 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 730 | - | - | - | - | - | - | 30\% |

## State of New Jersey

## PARCC GEOMETRY - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level 2 | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met Exceeded Expectation | $\begin{array}{\|l\|} \hline \text { State \% } \\ \text { Met/Exceeded } \\ \text { Expectation } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | - | - | 728 | - | - | - | - | - | - | 21\% |
| White | - | - | 731 | - | - | - | - | - | - | 24\% |
| African American | - | - | 716 | - | - | - | - | - | - | 7\% |
| Hispanic | - | - | 718 | - | - | - | - | - | - | 8\% |
| American Indian | - | - | 722 | - | - | - | - | - | - | 12\% |
| Asian | - | - | 751 | - | - | - | - | - | - | 54\% |
| Two or More Races | - | - | 724 | - | - | - | - | - | - | 20\% |
| Students with Disability | - | - | 709 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 710 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 718 | - | - | - | - | - | - | 8\% |

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## PARCC ALGEBRA II - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level_2 | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 25 | 760 | 721 | 0\% | 4\% | 20\% | 76\% | 0\% | 76\% | 24\% |
| White | 24 | 760 | 725 | 0\% | 4\% | 21\% | 75\% | 0\% | 75\% | 27\% |
| African American | - | - | 701 | - | - | - | - | - | - | 8\% |
| Hispanic | - | - | 706 | - | - | - | - | - | - | 10\% |
| American Indian | - | - | 720 | - | - | - | - | - | - | 23\% |
| Asian | - | - | 751 | - | - | - | - | - | - | 53\% |
| Two or More Races | - | - | 716 | - | - | - | - | - | - | 21\% |
| Students with Disability | - | - | 691 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 694 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 705 | - | - | - | - | - | - | 9\% |

## State of New Jersey

2014-15

COLLEGE AND CAREER READINESS

25-3260-004<br>COMMUNICATIONS HIGH SCHOOL<br>1740 NEW BEDFORD ROAD

WALL, NJ 07719-1320

## MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12
Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT or ACT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550, the percentage of 11th and 12th graders who took at least one AP or IB test in English, math, social studies or science, and the percentage of those AP or IB tests that were scored a 3 or higher.

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. 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 <br> Performance | Peer <br> Percentile | Statewide <br> Percentile | Statewide Target | Met Target? |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Percent of Students Participating in SAT or ACT | 100\% | 100 | 100 | 80\% | YES |
| Percent of Students Participating in PSAT or PLAN | 100\% | 100 | 100 | 60\% | YES |
| Percent of Students Scoring Above 1550 on SAT | 97\% | 50 | 98 | 40\% | YES |
| Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science | 19\% | 25 | 45 | 35\% | NO |
| Percent of AP Tests $>=3$ or IB Test $>=4$ in English, Math, Social Studies or Science | 97\% | 73 | 98 | 75\% | YES |
| Summary |  | 70 | 88 |  | 80\% |
| College Readiness Test Participation |  | AP/IB Participation - 'Unique' Students |  |  |  |

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

| 2014-15 Percent of Students | School | Peer Avg. | State Avg |
| :--- | :---: | :---: | ---: |
| Participating in SAT | $100.0 \%$ | $93.0 \%$ | $79.1 \%$ |
| Participating in ACT | $65.5 \%$ |  | $25.2 \%$ |
| Participating in PSAT or PLAN | $100.0 \%$ | $91.4 \%$ | $79.6 \%$ |
| Participating in Dual Enrollment | $98.2 \%$ |  | $14.9 \%$ |

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

| 2014-15 Percent of Students Taking | School | Peer Avg. | State Avg. |
| :---: | :---: | :---: | :---: |
| One or More Course | $25.0 \%$ | $55.9 \%$ | $36.3 \%$ |
| One or More Test | $26.2 \%$ | $61.6 \%$ | $30.7 \%$ |
| At least one AP or IB Test in English, <br> Math, Social Studies or Science | $19.0 \%$ | $53.9 \%$ | $25.3 \%$ |

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.

State of New Jersey

COLLEGE AND CAREER READINESS

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


## 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 achieving 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.

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | ---: | ---: | ---: |
| Percent of Students Scoring <br> Above 1550 on SAT | $96.6 \%$ | $88.8 \%$ | $43.8 \%$ |

## 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.

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | :---: | :---: | :---: |
| Composite SAT Score | 1,953 | 1,976 | 1,508 |
| Critical Reading | 653 | 649 | 496 |
| Mathematics | 650 | 674 | 518 |
| Writing | 650 | 653 | 494 |

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

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | :--- | :--- | :--- |
| Percent of AP Tests $>=3$ or IB Test $>=4$ | $95.5 \%$ | $82.9 \%$ | $72.4 \%$ |
| Percent of Scores in AP $>=3$ or IB $>=4$ in <br> English, Math, Social Studies or Science | $96.9 \%$ | $84.4 \%$ | $69.7 \%$ |

## SAT Benchmark Trends

This chart presents the percentage of students who achieved a composite SAT score of $\mathbf{1 5 5 0}$ or


## Composite SAT Score

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

| 2014-15 | Critical Reading | Mathematics | Writing |
| :--- | :---: | :---: | :---: |
| 75th Percentile | 700 | 690 | 690 |
| 50th Percentile | 660 | 650 | 640 |
| 25th Percentile | 610 | 610 | 610 |

## State of New Jersey

# COMMUNICATIONS HIGH SCHOOL 

GRADE SPAN 09-12

## 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 <br> Enrolled | Students <br> Tested |
| :--- | ---: | ---: |
| AP Calculus AB | 30 | 31 |
| AP Studio Art/Two-Demensional | 12 | 12 |
| AP Statistics |  | 3 |
| AP Calculus BC |  | 1 |
| AP English Language and Composition |  | 1 |
| AP Physics 1 |  | 1 |
| AP Studio Art/Drawing Portfolio |  | 1 |
| AP U.S. Government and Politics |  | 1 |

## State of New Jersey

COLLEGE AND CAREER READINESS

## 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 |  |  |
| Drama/Theater | $\mathrm{N} / \mathrm{R}$ | $2.1 \%$ |
| Music | $\mathrm{N} / \mathrm{R}$ | $3.8 \%$ |
| Visual Arts | $\mathrm{N} / \mathrm{R}$ | $17.8 \%$ |
| Total: All Visual and Performing Arts | $31.6 \%$ | $31.7 \%$ |

## N/R - Data Not Reported

## Participation in Carcer Readiness

The chart below contains percentage of students who were participants in an approved Career and Technical Education Program in this school as well as across the State of New Jersey.

| Percent of Students Enrolled | School | State |
| :--- | :---: | :---: |
| Participating in CTE | $100.0 \%$ | $18.3 \%$ |
| Structured Learning Experience | $51.8 \%$ | $7.0 \%$ |

N/R - Data Not Reported

## State of New Jersey

# 25-3260-004 <br> COMMUNICATIONS HIGH SCHOOL 

GRADE SPAN
09-12

## WALL, NJ 07719-1320

## 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 ESEA 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 below chart consist of five columns with measures. 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. 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 ESEA Accountability Workbook. The last column - Met Target indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

| Graduation \& Post Secondary Indicators | Schoolwide <br> Performance | Peer Percentile | Statewide <br> Percentile | Statewide <br> Targets | Met Target |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Overall Graduation Rate | $\mathbf{1 0 0 \%}$ | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ |  |  |
| Dropout Rate | $\mathbf{0 \%}$ | $\mathbf{1 0 0}$ | $\mathbf{7 8 \%}$ | YES |  |
| SUMMARY - Graduation \& Post-Secondary | $\mathbf{1 0 0}$ | $\mathbf{2 \%}$ | YES |  |  |
| Graduation Rate by Subgroup |  | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ | $\mathbf{1 0 0 \%}$ |  |

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 | $100 \%$ | $78 \%$ |
| White | $100 \%$ |  |
| African American | - |  |
| Hispanic | - |  |
| American Indian | - |  |
| Asian | - |  |
| Native Hawaiian | - |  |
| Two or More Races | - |  |
| Students with Disability | - |  |
| English Language Learners | - |  |
| Economically Disadvantaged Students | - |  |

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 subgroup enrollment.

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

GRADUATION AND POSTSECONDARY

## State of New Jersey

2014-15

## 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 |  |
| :--- | :---: | :---: | :---: |
| 2012 | $100 \%$ | $100 \%$ |  |
| 2013 | $100 \%$ | $100 \%$ |  |
| 2014 | $100 \%$ | $100 \%$ |  |
| 2015 | $100 \%$ |  |  |

State of New Jersey

GRADUATION AND POSTSECONDARY
2014-15

MONMOUTH CO VOCATIONAL

## 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 <br> Enrolled | Percent in <br> 2 Year | Percent in <br> $\mathbf{4}$ Year |
| :--- | :---: | :---: | :---: |
| Statewide | $\mathbf{7 8 . 5 \%}$ | $\mathbf{3 4 . 3 \%}$ | $\mathbf{6 4 . 7 \%}$ |
| Schoolwide | $87 \%$ | $3.9 \%$ | $96.1 \%$ |
| White | $90.5 \%$ | $3 \%$ | $97 \%$ |
| African American | - | - | - |
| Hispanic | - | - | - |
| Asian | - | - | - |
| American Indian | - | - | - |
| Native Hawaiian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| English Language Learners | - | - | - |
| Economically Disadvantaged Students | - | - | - |

# State of New Jersey 

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 25 th and 75 th percentile in the school, the Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap broader than the state gap indicates that the school's range of student outcomes is larger than the state's.

## Grade Level - 10

## PARCC English Language Arts/Literacy 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 815 | 850 |
| 75th | 794 | 766 |
| 50th | 767 | 733 |
| 25th | 744 | 699 |
| 0th | 716 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 50 | 67 |

## PARCC GEO 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | N/A | 793 |
| 75th | N/A | 747 |
| 50th | N/A | 726 |
| 25th | N/A | 710 |
| 0th | N/A | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :--- | :---: | :---: |
| 25th vs 75th Gap | N/A | 37 |

WITHIN SCHOOL ACHIEVEMENT GAP
State of New Jersey
2014-15

MONMOUTH CO VOCATIONAL Grade Level - 11

## PARCC English Language Arts/Literacy 25th \%ile vs 75th\%ile

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

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 842 | 850 |
| 75th | 792 | 768 |
| 50th | 765 | 740 |
| 25th | 750 | 711 |
| 0th | 689 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 42 | 57 |

PARCC ALG-2 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 801 | 813 |
| 75th | 775 | 748 |
| 50th | 761 | 718 |
| 25th | 751 | 692 |
| 0th | 715 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 24 | 56 |

State of New Jersey
2014-15

## 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.


## Student Suspension Rate

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

|  | School |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | $2.2 \%$ |

## Instructional Time

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

| 2014-15 | School |
| :--- | :---: |
| Full Time | 5 Hrs. 55 Mins. |
| Shared Time | 0 Hrs. 0 Mins. |

## Student Expulsions

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

|  | School |
| :---: | :---: |
| $2014-15$ | 0 |

## Student to Staff Ratio

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

| 2014-15 | School |
| :---: | :---: |
| Faculty | 12 |
| Administrators | 323 | Eeport

# State of New Jersey 

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 NAME DISTRICT |  | SCHOOL NAME | CDS CODE GRADESPAN |  | $\frac{\text { ECONOMICALLY }}{\text { DISADVANTAGED }}$ |  | SPECIAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | LEARNER |  |
| BERGEN | BERGEN COUNTY VOCATIONAL | BERGEN COUNTY ACADEMIES | 03-0290-020 | 09-12 | 4.8\% | 0.5\% | 1\% |
| MIDDLESEX | MIDDLESEX CO VOCATIONAL | MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE \&ENGINEERING TECHN | Y23-3150-010 | 09-12 | 1.2\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | ACADEMY OF ALLIED HEALTH AND SCIENCE | 25-3260-025 | 09-12 | 5.9\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | BIOTECHNOLOGY HIGH SCHOOL | 25-3260-028 | 09-12 | 2.5\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | COMMUNICATIONS HIGH SCHOOL | 25-3260-004 | 09-12 | 2.2\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | HIGH TECHNOLOGY HIGH SCHOOL | 25-3260-010 | 09-12 | 2.1\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | MARINE ACADEMY OF SCIENCE AND TECHNOLOGY | 25-3260-020 | 09-12 | 6.1\% | 0\% | 0.3\% |
| MORRIS | MORRIS COUNTY VOCATIONAL | ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING | 27-3365-020 | 09-12 | 2.8\% | 0\% | 15.2\% |
| OCEAN | OCEAN COUNTY VOCATIONAL | PERFORMING ARTS ACADEMY OF THE OCEAN COUNTY VOCATIONAL TECH | 29-3790-055 | 09-12 | 0\% | 0\% | 6.6\% |
| UNION | UNION COUNTY VOCATIONAL | ACADEMY FOR INFORMATION TECHNOLOGY | 39-5260-030 | 09-12 | 7.5\% | 0\% | 1.9\% |
| UNION | UNION COUNTY VOCATIONAL | ACADEMY FOR PERFORMING ARTS | 39-5260-035 | 09-12 | 7.6\% | 0\% | 1.1\% |
| UNION | UNION COUNTY VOCATIONAL | UNION COUNTY MAGNET HIGH SCHOOL | 39-5260-040 | 09-12 | 7.6\% | 0\% | 0.7\% |

# State of New Jersey 

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

In particular, the School Performance Reports seek to:

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

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

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

DEMOGRAPHIC INFORMATION
MONMOUTH
MONMOUTH CO VOCATIONAL
State of New Jersey

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Full time <br> Equivalent | Full time <br> HeadCount | Shared time <br> HeadCount |
| $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 8 0 . 0}$ | $\mathbf{2 8 0}$ | $\mathbf{0}$ |
| $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 8 6 . 0}$ | $\mathbf{2 8 6}$ | $\mathbf{0}$ |
| $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 9 2 . 0}$ | $\mathbf{2 9 2}$ | $\mathbf{0}$ |

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


| Current Year Enrollment by Program Participation |  |  |
| :--- | :---: | :---: |
| 2014-15 | Count of <br> Students | \% of <br> Enrollment |
| Students with Disability | 0 | $0 \%$ |
| Economically Disadvantaged <br> Students | 6 | $2.1 \%$ |
| English Language Learners | 0 | $0.0 \%$ |

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

$\square^{2012-13} \square^{2013-14} \square_{\text {2014-15 }}$


2013-14
2014-15

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

## Enrollment by Ethnic/Racial Subgroup

Pacific Islander $0.3 \%$


| White | Black | Hispanic |
| :--- | :--- | :--- |
| Asian | American Indian | Pacific Islander |
| Two or More Races |  |  |

## Language Diversity

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

| 2014-15 | $\underline{\text { Percent }}$ |
| :--- | :---: |
| English | $100.0 \%$ |


|  | Male | Female |
| :---: | :---: | :---: |
| $2012-13$ | 182 | 98 |
| $2013-14$ | 193 | 93 |
| $2014-15$ | 194 | 98 |

## State of New Jersey

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

| Academic Achievement | Schoolwide <br> Performance | Peer Percentile | State Percentile |
| :--- | :---: | :---: | :---: |
| HS English Language Arts/Literacy Met or Exceeded Expectation | $\mathbf{9 6 \%}$ | $\mathbf{7 5}$ | $\mathbf{9 9}$ |
| Math Met or Exceeded Expectation | $\mathbf{9 8 \%}$ |  |  |

## ESEA Waiver - English Language Arts/Literacy

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

| Subgroups | Valid <br> Scores | \% Meeting <br> Standards | Participation Goal | Participation Rate | Met Participation? |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 78 | 96.2\% | 95\% | 98.7\% | YES |
| White | 39 | 97.4\% | 95\% | 97.5\% | YES |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | -- | -- | -- |
| American Indian | - | - | -- | -- | -- |
| Asian | 37 | 97.3\% | 95\% | 100\% | YES |
| Two or More Races | - | - | -- | -- | -- |
| Students with Disability | - | - | -- | -- | -- |
| English Learner Students | - | - | -- | -- | -- |
| Economically Disadvantaged Students | - | - | -- | -- | -- |

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

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

State of New Jersey

## ESEA Waiver - Math

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

| Subgroups | Valid <br> Scores | \% Meeting <br> Standards | Participation <br> Goal | Participation <br> Rate | Met <br> Participation? |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 48 | $97.9 \%$ | $95 \%$ | $98.4 \%$ | YES |
| White | - | - | -- | -- | -- |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | -- | -- | -- |
| American Indian | - | - | -- | -- |  |
| Asian | - | - | -- | -- |  |
| Two or More Races | - | -- | -- |  |  |
| Students with Disability | - | - | -- | -- |  |
| English Learner Students | - | - | -- | -- |  |
| Economically Disadvantaged <br> Students | - | - | -- | -- |  |

YES* = Met Participation Rate (Participation Averaging applied)
Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

ACADEMIC ACHIEVEMENT
State of New Jersey
2014-15

## MONMOUTH <br> MONMOUTH CO VOCATIONAL

## PARCC Performance Level

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

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

| Five Performance Levels |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Level 1: | Level 2: | Level 3: | Level 4: | Level 5: |
| Did Not Yet Meet | Partially Met |  |  |  |
| Expectations <br> (Min. 650) | Expectations | Approached |  |  |
| Expectations |  |  |  |  |$\quad$| Met |
| :--- |
| Expectations |$\quad$| Exceeded |
| :--- |
| Expectations |
| (Max. 850) | -espart

## State of New Jersey

ACADEMIC ACHIEVEMIENT

## PARCC ELA Performance Distribution - Grade - 10

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level_2 | \% <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 78 | 813 | 735 | 0\% | 1\% | 3\% | 22\% | 74\% | 96\% | 38\% |
| White | 39 | 810 | 741 | 0\% | 0\% | 3\% | 26\% | 72\% | 97\% | 43\% |
| African American | - | - | 717 | - | - | - | - | - | - | 22\% |
| Hispanic | - | - | 720 | - | - | - | - | - | - | 24\% |
| American Indian | - | - | 725 | - | - | - | - | - | - | 27\% |
| Asian | 37 | 820 | 763 | 0\% | 0\% | 3\% | 16\% | 81\% | 97\% | 62\% |
| Two or More Races | - | - | 729 | - | - | - | - | - | - | 34\% |
| Students with Disability | - | - | 698 | - | - | - | - | - | - | 8\% |
| English Language Learners | - | - | 685 | - | - | - | - | - | - | 4\% |
| Economically Disadvantaged Students | - | - | 718 | - | - | - | - | - | - | 23\% |

## State of New Jersey

## PARCC ELA Performance Distribution - Grade - 11

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale <br> Score | State Mean <br> Scale Score | \% <br> Level_1 | \% <br> Level_2 | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 68 | 793 | 741 | 6\% | 4\% | 7\% | 21\% | 62\% | 82\% | 42\% |
| White | 33 | 783 | 745 | 3\% | 9\% | 12\% | 24\% | 52\% | 76\% | 46\% |
| African American | - | - | 727 | - | - | - | - | - | - | 27\% |
| Hispanic | - | - | 731 | - | - | - | - | - | - | 31\% |
| American Indian | - | - | 745 | - | - | - | - | - | - | 38\% |
| Asian | 35 | 801 | 765 | 9\% | 0\% | 3\% | 17\% | 71\% | 89\% | 64\% |
| Two or More Races | - | - | 738 | - | - | - | - | - | - | 38\% |
| Students with Disability | - | - | 712 | - | - | - | - | - | - | 16\% |
| English Language Learners | - | - | 703 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 730 | - | - | - | - | - | - | 30\% |

## Advanced Placement/International Baccalaureate English Performance Distribution

This graph presents the percentage of students in this school scoring in each performance level of the AP/IB English assessment. Students who score AP $>=3$ or score IB $>=4$ may earn college credit. Shown below the graph is a table that presents the percentage of students who achieved a score that could potentially earn college credit and the average score earned in the school.

Average Score Earned in the School

- Data is suppressed to protect the confidentiality of the students.


## State of New Jersey

## PARCC ALGEBRA II - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level_2 | \% <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met Exceeded Expectation | $\begin{array}{\|l\|} \hline \begin{array}{l} \text { State \% } \\ \text { Met/Exceeded } \\ \text { Expectation } \end{array} \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 48 | 802 | 721 | 0\% | 2\% | 0\% | 65\% | 33\% | 98\% | 24\% |
| White | 28 | 799 | 725 | 0\% | 4\% | 0\% | 71\% | 25\% | 96\% | 27\% |
| African American | - | - | 701 | - | - | - | - | - | - | 8\% |
| Hispanic | - | - | 706 | - | - | - | - | - | - | 10\% |
| American Indian | - | - | 720 | - | - | - | - | - | - | 23\% |
| Asian | 19 | 809 | 751 | 0\% | 0\% | 0\% | 53\% | 47\% | 100\% | 53\% |
| Two or More Races | - | - | 716 | - | - | - | - | - | - | 21\% |
| Students with Disability | - | - | 691 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 694 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 705 | - | - | - | - | - | - | 9\% |

## State of New Jersey

2014-15

COLLEGE AND CAREER READINESS

# 25-3260-010 

MONMOUTH
GRADE SPAN
09-12
Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT or ACT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550 , the percentage of 11 th and 12 th 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 below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. 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 or PLAN | 100\% | 100 | 100 | 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 | 99\% | 91 | 99 | 75\% | YES |
| Summary |  | 98 | 100 |  | 100\% |
| College Readiness Test Participation |  | AP/IB Participation - 'Unique' Students |  |  |  |

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

| 2014-15 Percent of Students | School | Peer Avg. | State Avg |
| :--- | ---: | ---: | ---: |
| Participating in SAT | $100.0 \%$ | $93.0 \%$ | $79.1 \%$ |
| Participating in ACT | $19.1 \%$ |  | $25.2 \%$ |
| Participating in PSAT or PLAN | $100.0 \%$ | $91.4 \%$ | $79.6 \%$ |
| Participating in Dual Enrollment | $100.0 \%$ |  | $14.9 \%$ |

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

| 2014-15 Percent of Students Taking | School | Peer Avg. | State Avg. |
| :---: | :---: | :---: | :---: |
| One or More Course | $80.1 \%$ | $55.9 \%$ | $36.3 \%$ |
| One or More Test | $100.0 \%$ | $61.6 \%$ | $30.7 \%$ |
| At least one AP or IB Test in English, <br> Math, Social Studies or Science | $100.0 \%$ | $53.9 \%$ | $25.3 \%$ |

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.

State of New Jersey
2014-15

COLLEGE AND CAREER READINESS

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 achieving 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.

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | ---: | ---: | ---: |
| Percent of Students Scoring <br> Above 1550 on SAT | $100.0 \%$ | $88.8 \%$ | $43.8 \%$ |

## 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.

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | :---: | :---: | :---: |
| Composite SAT Score | 2,244 | 1,976 | 1,508 |
| Critical Reading | 739 | 649 | 496 |
| Mathematics | 768 | 674 | 518 |
| Writing | 737 | 653 | 494 |

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


## Scholastic Assessment Test (SAT) Results

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

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | :--- | :--- | :--- |
| Percent of AP Tests $>=3$ or IB Test $>=4$ | $99.4 \%$ | $82.9 \%$ | $72.4 \%$ |
| Percent of Scores in AP $>=3$ or IB $>=4$ in <br> English, Math, Social Studies or Science | $99.3 \%$ | $84.4 \%$ | $69.7 \%$ |

## SAT Benchmark Trends

This chart presents the percentage of students who achieved a composite SAT score of $\mathbf{1 5 5 0}$ or


## Composite SAT Score

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

| 2014-15 | Critical Reading | Mathematics | Writing |
| :--- | :---: | :---: | :---: |
| 75th Percentile | 800 | 800 | 790 |
| 50th Percentile | 750 | 770 | 760 |
| 25th Percentile | 688 | 765 | 690 |

## State of New Jersey

2014-15

COLLEGE AND CAREER READINESS

## 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 <br> Enrolled | Students <br> Tested |
| :--- | ---: | ---: |
| AP Calculus BC | 44 | 45 |
| AP Physics C | 37 |  |
| AP Biology | 31 | 46 |
| AP Chemistry | 16 | 22 |
| AP Calculus AB | 13 | 13 |
| AP Statistics |  | 53 |
| AP Physics C: Electricity and Magnetism |  | 37 |
| AP Physics C: Mechanics |  | 35 |
| AP Computer Science A |  | 16 |
| AP Psychology |  | 11 |
| AP Macroeconomics |  | 10 |
| AP U.S. History |  | 9 |
| AP Physics 1 |  | 7 |
| AP English Language and Composition |  | 7 |
| AP Environmental Science |  | 7 |
| AP Microeconomics |  | 7 |
| AP Spanish Language |  | 7 |
| AP World History |  | 7 |


| AP/IB Course Name | Students <br> Enrolled | Students <br> Tested |
| :--- | :--- | :--- |
| AP Chinese Language and Culture |  | 3 |
| AP Music Theory |  | 3 |
| AP Physics 2 |  | 3 |
| AP U.S. Government and Politics |  | 2 |
| AP English Literature and Composition |  | 1 |
| AP European History |  | 1 |
| AP French Language |  | 1 |

## State of New Jersey

COLLEGE AND CAREER READINESS

## 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 |  |  |
| Drama/Theater | $\mathrm{N} / \mathrm{R}$ | $2.1 \%$ |
| Music | $\mathrm{N} / \mathrm{R}$ | $3.8 \%$ |
| Visual Arts | $\mathrm{N} / \mathrm{R}$ | $17.8 \%$ |
| Total: All Visual and Performing Arts | $\mathrm{N} / \mathrm{R}$ | $31.7 \%$ |
|  | $\mathrm{~N} / \mathrm{R}$ | $49.9 \%$ |

## N/R - Data Not Reported

## Participation in Career Readiness

The chart below contains percentage of students who were participants in an approved Career and Technical Education Program in this school as well as across the State of New Jersey.

| Percent of Students Enrolled | School | State |
| :--- | :---: | :---: |
| Participating in CTE | $100.0 \%$ | $18.3 \%$ |
| Structured Learning Experience | $50.0 \%$ | $7.0 \%$ |

N/R - Data Not Reported

GRADUATION AND POSTSECONDARY

## State of New Jersey

## MONMOUTH

## MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12

# 25-3260-010 <br> HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD <br> LINCROFT, NJ 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 ESEA 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 below chart consist of five columns with measures. 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. 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 ESEA Accountability Workbook. The last column - Met Target indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

| Graduation \& Post Secondary Indicators | Schoolwide <br> Performance | Peer Percentile | Statewide <br> Percentile | Statewide <br> Targets | Met Target |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Overall Graduation Rate | $\mathbf{9 8 \%}$ | $\mathbf{3 4}$ | $\mathbf{9 2}$ |  |  |
| Dropout Rate | $\mathbf{0 \%}$ | $\mathbf{1 0 0}$ | $\mathbf{7 8 \%}$ | YES |  |
| SUMMARY - Graduation \& Post-Secondary | $\mathbf{1 0 0}$ | $\mathbf{y y}$ | $\mathbf{2 \%}$ | YES |  |
| Graduation Rate by Subgroup |  | $\mathbf{6 7}$ | $\mathbf{9 6}$ | $\mathbf{1 0 0 \%}$ |  |

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 | $98 \%$ | $78 \%$ |
| White | - |  |
| Hispanic | - |  |
| American Indian | - |  |
| Asian | $98 \%$ |  |
| Native Hawaiian | - |  |
| Two or More Races | - |  |
| Students with Disability | - |  |
| English Language Learners | - |  |
| Economically Disadvantaged Students | - |  |
| Black |  |  |

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 subgroup enrollment.

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

GRADUATION AND POSTSECONDARY

## State of New Jersey

2014-15
25-3260-010
MONMOUTH
MONMOUTH CO VOCATIONAL
GRADE SPAN
09-12

## HIGH TECHNOLOGY HIGH SCHOOL

 765 NEWMAN SPRINGS ROADLINCROFT, NJ 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 |  |  |
| :--- | :---: | :---: | :---: | :---: |
| 2012 | $100 \%$ | $100 \%$ |  |  |
| 2013 | $100 \%$ | $97 \%$ |  |  |
| 2014 | $100 \%$ | $100 \%$ |  |  |
| 2015 | $98 \%$ |  |  |  |

# State of New Jersey 

## 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 <br> Enrolled | Percent in <br> 2 Year | Percent in <br> 4 Year |
| :--- | :---: | :---: | :---: |
| Statewide | $\mathbf{7 8 . 5 \%}$ | $\mathbf{3 4 . 3 \%}$ | $\mathbf{6 4 . 7 \%}$ |
| Schoolwide | $84 \%$ | $0 \%$ | $100 \%$ |
| White | $81.8 \%$ | $0 \%$ | $100 \%$ |
| African American | - | - | - |
| Hispanic | - | - | - |
| Asian | - | - | - |
| American Indian | - | - | - |
| Native Hawaiian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| English Language Learners | - | - | - |
| Economically Disadvantaged Students | - | - | - |

WITHIN SCHOOL ACHIEVEMENT GAP
State of New Jersey
2014-15

MONMOUTH
MONMOUTH CO VOCATIONAL

## 25-3260-010 <br> HIGH TECHNOLOGY HIGH SCHOOL 765 NEWMAN SPRINGS ROAD <br> LINCROFT, NJ 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 25 th and 75 th percentile in the school, the Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap broader than the state gap indicates that the school's range of student outcomes is larger than the state's.

## Grade Level - 10

## PARCC English Language Arts/Literacy 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 850 | 850 |
| 75th | 844 | 766 |
| 50th | 814 | 733 |
| 25th | 793 | 699 |
| 0th | 718 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 51 | 67 |

## PARCC GEO 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th |  |  |
| 75th |  |  |
| 50th |  |  |
| 25th |  |  |
| 0th |  |  |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap |  | 0 |

WITHIN SCHOOL ACHIEVEMENT GAP
State of New Jersey
2014-15
HIGH TECHNOLOGY HIGH SCHOOL
MONMOUTH

## PARCC English Language Arts/Literacy 25th \%ile vs 75th\%ile

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

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 850 | 850 |
| 75th | 825 | 768 |
| 50th | 802 | 740 |
| 25th | 764 | 711 |
| 0th | 650 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 61 | 57 |

PARCC ALG-2 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 850 | 813 |
| 75th | 831 | 748 |
| 50th | 812 | 718 |
| 25th | 797 | 692 |
| 0th | 720 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 34 | 56 |

## MONMOUTH

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State of New Jersey
2014-15

## 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.


## Student Suspension Rate

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

|  | School |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | $1.4 \%$ |

Instructional Time

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

| 2014-15 | School |
| :--- | :---: |
| Full Time | 6 Hrs. 12 Mins. |
| Shared Time | 0 Hrs. 0 Mins. |

## Student Expulsions

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

|  | School |
| :---: | :---: |
| 2014-15 | 0 |

## Student to Staff Ratio

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

| 2014-15 | School |
| :---: | :---: |
| Faculty | 14 |
| Administrators | 292 | - Report

# State of New Jersey 



# State of New Jersey 

2014-15

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

In particular, the School Performance Reports seek to:

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

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

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

DEMOGRAPHIC INFORMATION
MONMOUTH
MONMOUTH CO VOCATIONAL
State of New Jersey
2014-15

## HIGHLANDS, NJ 07732-5196

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


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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Full time <br> Equivalent | Full time <br> HeadCount | Shared time <br> HeadCount |
| $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 9 3 . 0}$ | 293 | $\mathbf{0}$ |
| $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 9 1 . 5}$ | $\mathbf{2 9 1}$ | $\mathbf{1}$ |
| $2014-15$ | 294.0 | $\mathbf{2 9 4}$ | $\mathbf{0}$ |



| Current Year Enrollment by Program Participation |  |  |
| :--- | :---: | :---: |
| 2014-15 | Count of <br> Students | \% of <br> Enrollment |
| Students with Disability | 1 | $0 \%$ |
| Economically Disadvantaged <br> Students | 18 | $6.1 \%$ |
| English Language Learners | 0 | $0.0 \%$ |

## Enrollment Trends by Program Participation

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

$\square$ 2012-13 $\quad$ 2013-14 $\quad$ 2014-15
nrollment by Gender
students by gende
each school year.


2012-13
2013-14
2014-15

|  | Male | Female |
| :---: | :---: | :---: |
| $2012-13$ | 161 | 132 |
| $2013-14$ | 159 | 133 |
| $2014-15$ | 166 | 128 |



| $\square$ White | Black | Hispanic |
| :--- | :--- | :--- |
| Asian | American Indian | Pacific Islander |
| Two or More Races |  |  |

## Language Diversity

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

| 2014-15 | $\underline{\text { Percent }}$ |
| :---: | :---: |
| English | $100.0 \%$ |

## State of New Jersey

2014-15

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

| Academic Achievement | Schoolwide <br> Performance | Peer Percentile | State Percentile |
| :--- | :---: | :---: | :---: |
| HS English Language Arts/Literacy Met or Exceeded Expectation | $\mathbf{9 2 \%}$ | $\mathbf{4 2}$ | $\mathbf{9 7}$ |
| Math Met or Exceeded Expectation | $\mathbf{8 7 \%}$ |  |  |

## ESEA Waiver - English Language Arts/Literacy

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

| Subgroups | Valid Scores | \% Meeting <br> Standards | Participation Goal | Participation Rate | Met Participation? |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 75 | 92\% | 95\% | 97.2\% | YES |
| White | 70 | 92.9\% | 95\% | 97\% | YES |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | -- | -- | -- |
| American Indian | - | - | -- | -- | -- |
| Asian | - | - | -- | -- | -- |
| Two or More Races | - | - | -- | -- | -- |
| Students with Disability | - | - | -- | -- | -- |
| English Learner Students | - | - | -- | -- | -- |
| Economically Disadvantaged Students | - | - | -- | -- | -- |

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

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

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

| Subgroups | Valid Scores | \% Meeting <br> Standards | Participation Goal | Participation Rate | Met Participation? |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 71 | 87.3\% | 95\% | 97.2\% | YES |
| White | 67 | 86.5\% | 95\% | 97\% | YES |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | -- | -- | -- |
| American Indian | - | - | -- | -- | -- |
| Asian | - | - | -- | -- | -- |
| Two or More Races | - | - | -- | - | -- |
| Students with Disability | - | - | -- | -- | -- |
| English Learner Students | - | - | -- | -- | -- |
| Economically Disadvantaged Students | - | - | -- | -- | -- |

YES* = Met Participation Rate (Participation Averaging applied)
Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

State of New Jersey

ACADEMIC ACHIEVEMENT
2014-15
25-3260-020

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## PARCC Performance Level

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

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

| Five Performance Levels |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Level 1: | Level 2: | Level 3: | Level 4: | Level 5: |
| Did Not Yet Meet | Partially Met |  |  |  |
| Expectations <br> (Min. 650) | Expectations | Approached | Met |  |
| Expectations |  |  |  |  |$\quad$ Expectations | Exceeded |
| :--- |
| Expectations |
| (Max. 850) |

## State of New Jersey

2014-15
ormance Distribution - Grade - 09
This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale <br> Score | State Mean <br> Scale Score | $\begin{gathered} \% \\ \text { Level_1 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_2 } \end{gathered}$ | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ <br> Exceeded <br> Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | - | - | 739 | - | - | - | - | - | - | 41\% |
| White | - | - | 746 | - | - | - | - | - | - | 47\% |
| African American | - | - | 723 | - | - | - | - | - | - | 23\% |
| Hispanic | - | - | 725 | - | - | - | - | - | - | 26\% |
| American Indian | - | - | 732 | - | - | - | - | - | - | 33\% |
| Asian | - | - | 765 | - | - | - | - | - | - | 68\% |
| Two or More Races | - | - | 731 | - | - | - | - | - | - | 36\% |
| Students with Disability | - | - | 706 | - | - | - | - | - | - | 9\% |
| English Language Learners | - | - | 693 | - | - | - | - | - | - | 5\% |
| Economically Disadvantaged Students | - | - | 724 | - | - | - | - | - | - | 24\% |

## State of New Jersey

2014-15
25-3260-020
ACADEMIC ACHIEVEMENT
GRADE SPAN 09-12
ormance Distribution - Grade - 10
This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\begin{gathered} \% \\ \text { Level_1 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_2 } \end{gathered}$ |  | $\begin{gathered} \% \\ \text { Level_4 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_5 } \end{gathered}$ | \% Met/ <br> Exceeded <br> Expectation | State \% <br> Met/Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 72 | 805 | 735 | 1\% | 3\% | 4\% | 24\% | 68\% | 92\% | 38\% |
| White | 67 | 804 | 741 | 1\% | 3\% | 3\% | 25\% | 67\% | 93\% | 43\% |
| African American | - | - | 717 | - | - | - | - | - | - | 22\% |
| Hispanic | - | - | 720 | - | - | - | - | - | - | 24\% |
| American Indian | - | - | 725 | - | - | - | - | - | - | 27\% |
| Asian | - | - | 763 | - | - | - | - | - | - | 62\% |
| Two or More Races | - | - | 729 | - | - | - | - | - | - | 34\% |
| Students with Disability | - | - | 698 | - | - | - | - | - | - | 8\% |
| English Language Learners | - | - | 685 | - | - | - | - | - | - | 4\% |
| Economically Disadvantaged Students | - | - | 718 | - | - | - | - | - | - | 23\% |

## State of New Jersey

2014-15
25-3260-020
ACADEMIC ACHIEVEMENT
GRADE SPAN 09-12
ormance Distribution - Grade - 11
This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\begin{gathered} \% \\ \text { Level_1 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_2 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_3 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_4 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_5 } \end{gathered}$ | \% Met/ <br> Exceeded <br> Expectation | State \% <br> Met/Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 52 | 796 | 741 | 4\% | 0\% | 2\% | 37\% | 58\% | 94\% | 42\% |
| White | 48 | 799 | 745 | 2\% | 0\% | 2\% | 35\% | 60\% | 96\% | 46\% |
| African American | - | - | 727 | - | - | - | - | - | - | 27\% |
| Hispanic | - | - | 731 | - | - | - | - | - | - | 31\% |
| American Indian | - | - | 745 | - | - | - | - | - | - | 38\% |
| Asian | - | - | 765 | - | - | - | - | - | - | 64\% |
| Two or More Races | - | - | 738 | - | - | - | - | - | - | 38\% |
| Students with Disability | - | - | 712 | - | - | - | - | - | - | 16\% |
| English Language Learners | - | - | 703 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 730 | - | - | - | - | - | - | 30\% |

# State of New Jersey 

 Megart
## PARCC ALGEBRA I - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level 2 | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met Exceeded Expectation | $\begin{array}{\|l\|} \hline \text { State \% } \\ \text { Met/Exceeded } \\ \text { Expectation } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | - | - | 740 | - | - | - | - | - | - | 40\% |
| White | - | - | 746 | - | - | - | - | - | - | 47\% |
| African American | - | - | 722 | - | - | - | - | - | - | 20\% |
| Hispanic | - | - | 725 | - | - | - | - | - | - | 21\% |
| American Indian | - | - | 733 | - | - | - | - | - | - | 35\% |
| Asian | - | - | 769 | - | - | - | - | - | - | 73\% |
| Two or More Races | - | - | 734 | - | - | - | - | - | - | 35\% |
| Students with Disability | - | - | 710 | - | - | - | - | - | - | 8\% |
| English Language Learners | - | - | 710 | - | - | - | - | - | - | 7\% |
| Economically Disadvantaged Students | - | - | 725 | - | - | - | - | - | - | 21\% |

## State of New Jersey

## PARCC GEOMETRY - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level_2 | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 18 | 766 | 728 | 0\% | 0\% | 6\% | 83\% | 11\% | 94\% | 21\% |
| White | 18 | 766 | 731 | 0\% | 0\% | 6\% | 83\% | 11\% | 94\% | 24\% |
| African American | - | - | 716 | - | - | - | - | - | - | 7\% |
| Hispanic | - | - | 718 | - | - | - | - | - | - | 8\% |
| American Indian | - | - | 722 | - | - | - | - | - | - | 12\% |
| Asian | - | - | 751 | - | - | - | - | - | - | 54\% |
| Two or More Races | - | - | 724 | - | - | - | - | - | - | 20\% |
| Students with Disability | - | - | 709 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 710 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 718 | - | - | - | - | - | - | 8\% |

## State of New Jersey

## PARCC ALGEBRA II - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level_2 | $\%$ <br> Level_3 | \% Level_4 | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 68 | 773 | 721 | 3\% | 3\% | 13\% | 72\% | 9\% | 81\% | 24\% |
| White | 61 | 773 | 725 | 2\% | 3\% | 13\% | 74\% | 8\% | 82\% | 27\% |
| African American | - | - | 701 | - | - | - | - | - | - | 8\% |
| Hispanic | - | - | 706 | - | - | - | - | - | - | 10\% |
| American Indian | - | - | 720 | - | - | - | - | - | - | 23\% |
| Asian | - | - | 751 | - | - | - | - | - | - | 53\% |
| Two or More Races | - | - | 716 | - | - | - | - | - | - | 21\% |
| Students with Disability | - | - | 691 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 694 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 705 | - | - | - | - | - | - | 9\% |

# State of New Jersey 

2014-15

COLLEGE AND CAREER READINESS

25-3260-020<br>MARINE ACADEMY OF SCIENCE AND TECHNOLOGY<br>305 MAST WAY<br>HIGHLANDS, NJ 07732-5196

## MONMOUTH MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12
Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT or ACT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550 , the percentage of 11 th and 12 th 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 below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. 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 <br> Performance | Peer <br> 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 or PLAN | 100\% | 100 | 100 | 60\% | YES |
| Percent of Students Scoring Above 1550 on SAT | 99\% | 58 | 98 | 40\% | YES |
| Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science | 48\% | 58 | 90 | 35\% | YES |
| Percent of AP Tests $>=3$ or IB Test $>=4$ in English, Math, Social Studies or Science | 93\% | 27 | 94 | 75\% | YES |
| Summary |  | 69 | 96 |  | 100\% |

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

| 2014-15 Percent of Students | School | Peer Avg. | State Avg |
| :--- | ---: | ---: | ---: |
| Participating in SAT | $98.5 \%$ | $93.0 \%$ | $79.1 \%$ |
| Participating in ACT | $44.1 \%$ |  | $25.2 \%$ |
| Participating in PSAT or PLAN | $100.0 \%$ | $91.4 \%$ | $79.6 \%$ |
| Participating in Dual Enrollment | $68.5 \%$ |  | $14.9 \%$ |

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

| 2014-15 Percent of Students Taking | School | Peer Avg. | State Avg. |
| :---: | :---: | :---: | :---: |
| One or More Course | $28.0 \%$ | $55.9 \%$ | $36.3 \%$ |
| One or More Test | $48.3 \%$ | $61.6 \%$ | $30.7 \%$ |
| At least one AP or IB Test in English, <br> Math, Social Studies or Science | $48.3 \%$ | $53.9 \%$ | $25.3 \%$ |

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.

## MONMOUTH <br> MONMOUTH CO VOCATIONAL

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


## 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 achieving 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.

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | ---: | ---: | ---: |
| Percent of Students Scoring <br> Above 1550 on SAT | $98.5 \%$ | $88.8 \%$ | $43.8 \%$ |

## 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.

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | :---: | :---: | :---: |
| Composite SAT Score | 1,916 | 1,976 | 1,508 |
| Critical Reading | 649 | 649 | 496 |
| Mathematics | 645 | 674 | 518 |
| Writing | 622 | 653 | 494 |

SAT Benchmark Trends

This chart presents the percentage of students who achieved a composite SAT score of 1550 or


## Composite SAT Score

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

| 2014-15 | Critical Reading | Mathematics | Writing |
| :--- | :---: | :---: | :---: |
| 75th Percentile | 680 | 690 | 670 |
| 50th Percentile | 650 | 650 | 630 |
| 25th Percentile | 610 | 600 | 580 |

## State of New Jersey

2014-15

## 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 <br> Enrolled | Students <br> Tested |
| :--- | ---: | ---: |
| AP Calculus BC | 29 | 29 |
| AP Physics C | 14 |  |
| AP Calculus AB | 11 | 11 |
| AP English Literature and Composition |  | 20 |
| AP Physics C: Electricity and Magnetism |  | 14 |
| AP Physics C: Mechanics |  | 14 |
| AP World History |  | 14 |
| AP U.S. History |  | 10 |

## State of New Jersey

COLLEGE AND CAREER READINESS

## 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 |  |  |
| Drama/Theater | $\mathrm{N} / \mathrm{R}$ | $2.1 \%$ |
| Music | $\mathrm{N} / \mathrm{R}$ | $3.8 \%$ |
| Visual Arts | $\mathrm{N} / \mathrm{R}$ | $17.8 \%$ |
| Total: All Visual and Performing Arts | $\mathrm{N} / \mathrm{R}$ | $31.7 \%$ |
|  | $\mathrm{~N} / \mathrm{R}$ | $49.9 \%$ |

## N/R - Data Not Reported

## Participation in Carcer Readiness

The chart below contains percentage of students who were participants in an approved Career and Technical Education Program in this school as well as across the State of New Jersey.

| Percent of Students Enrolled | School | State |
| :--- | :---: | :---: |
| Participating in CTE | $100.0 \%$ | $18.3 \%$ |
| Structured Learning Experience | $0.0 \%$ | $7.0 \%$ |

N/R - Data Not Reported

## State of New Jersey

2014-15

## MONMOUTH

## MONMOUTH CO VOCATIONAL

GRADE SPAN 09-12
HIGHLANDS, NJ 07732-5196
This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the ESEA 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 below chart consist of five columns with measures. 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. 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 ESEA Accountability Workbook. The last column - Met Target indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

| Graduation \& Post Secondary Indicators | Schoolwide <br> Performance | Peer Percentile | Statewide <br> Percentile | Statewide <br> Targets | Met Target |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Overall Graduation Rate | $\mathbf{9 7 \%}$ | $\mathbf{1 7}$ | $\mathbf{7 5}$ |  |  |
| Dropout Rate | $\mathbf{0 \%}$ | $\mathbf{1 0 0}$ | $\mathbf{7 8 \%}$ | YES |  |
| SUMMARY - Graduation \& Post-Secondary | $\mathbf{1 0 0}$ | $\mathbf{y y}$ | $\mathbf{2 \%}$ | YES |  |
| Graduation Rate by Subgroup |  | $\mathbf{5 9}$ | $\mathbf{8 8}$ | $\mathbf{1 0 0 \%}$ |  |

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 | $97 \%$ | $78 \%$ |
| White | $96 \%$ |  |
| Hispanic | - |  |
| American Indian | - |  |
| Asian | - |  |
| Native Hawaiian | - |  |
| Two or More Races | - |  |
| Students with Disability | - |  |
| English Language Learners | - |  |
| Economically Disadvantaged Students | - |  |
| Black |  |  |

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 subgroup enrollment.

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

GRADUATION AND POSTSECONDARY

## State of New Jersey

2014-15
25-3260-020

## 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 |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 2012 | $100 \%$ | $100 \%$ |  |  |  |
| 2013 | $100 \%$ | $97 \%$ |  |  |  |
| 2014 | $97 \%$ | $99 \%$ |  |  |  |
| 2015 | $97 \%$ |  |  |  |  |

## 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 <br> Enrolled | Percent in <br> 2 Year | Percent in <br> 4 Year |
| :--- | :---: | :---: | :---: |
| Statewide | $\mathbf{7 8 . 5 \%}$ | $\mathbf{3 4 . 3 \%}$ | $\mathbf{6 4 . 7 \%}$ |
| Schoolwide | $92 \%$ | $9.1 \%$ | $90.9 \%$ |
| White | $92.4 \%$ | $9.8 \%$ | $90.2 \%$ |
| African American | - | - | - |
| Hispanic | - | - | - |
| Asian | - | - | - |
| American Indian | - | - | - |
| Native Hawaiian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| English Language Learners | - | - | - |
| Economically Disadvantaged Students | - | - | - |

# State of New Jersey 

WITHIN SCHOOL ACHIEVEMENT GAP
2014-15

## MONMOUTH

MONMOUTH CO VOCATIONAL
GRADE SPAN 09-12
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 25 th and 75 th percentile in the school, the Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap broader than the state gap indicates that the school's range of student outcomes is larger than the state's.

## Grade Level - 10

## PARCC English Language Arts/Literacy 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 850 | 850 |
| 75th | 836 | 766 |
| 50th | 813 | 733 |
| 25th | 784 | 699 |
| 0th | 656 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 52 | 67 |

## PARCC GEO 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 791 | 793 |
| 75th | 776 | 747 |
| 50th | 769 | 726 |
| 25th | 761 | 710 |
| 0th | 661 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 15 | 37 |

WITHIN SCHOOL ACHIEVEMENT GAP
State of New Jersey
2014-15

MONMOUTH CO VOCATIONAL Grade Level - 11

## PARCC English Language Arts/Literacy 25th \%ile vs 75th\%ile

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

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 850 | 850 |
| 75th | 822 | 768 |
| 50th | 802 | 740 |
| 25th | 777 | 711 |
| 0th | 650 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 45 | 57 |

## 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.


## Student Suspension Rate

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

|  | School |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | $3.7 \%$ |

State of New Jersey

## Instructional Time

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

| 2014-15 | School |
| :--- | :---: |
| Full Time | 5 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 |
| :---: | :---: |
| $2014-15$ | 0 |

## Student to Staff Ratio

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

| 2014-15 | School |
| :---: | :---: |
| Faculty | 10 |
| Administrators | 294 | -beart

# State of New Jersey 

2014-15
25-3260-020
SCHOOL PEER GROUP
MARINE ACADEMY OF SCIENCE AND TECHNOLOGY
MONMOUTH
GRADE SPAN 09-12
305 MAST WAY
MONMOUTH CO VOCATIONAL
HIGHLANDS, NJ 07732-5196

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 NAME DISTRICT |  | SCHOOL NAME | CDS CODE GRADESPAN |  | $\frac{\text { ECONOMICALLY }}{\text { DISADVANTACED }}$ | ENGLISH | SPECIAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | LEARNER |  |
| BERGEN | BERGEN COUNTY VOCATIONAL | BERGEN COUNTY ACADEMIES | 03-0290-020 | 09-12 | 4.8\% | 0.5\% | 1\% |
| MIDDLESEX | MIDDLESEX CO VOCATIONAL | MIDDLESEX COUNTY VOC ACADEM MATH SCIENCE \&ENGINEERING TECHN | Y23-3150-010 | 09-12 | 1.2\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | ACADEMY OF ALLIED HEALTH AND SCIENCE | 25-3260-025 | 09-12 | 5.9\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | BIOTECHNOLOGY HIGH SCHOOL | 25-3260-028 | 09-12 | 2.5\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | COMMUNICATIONS HIGH SCHOOL | 25-3260-004 | 09-12 | 2.2\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | HIGH TECHNOLOGY HIGH SCHOOL | 25-3260-010 | 09-12 | 2.1\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | MARINE ACADEMY OF SCIENCE AND TECHNOLOGY | $25-3260-020$ | 09-12 | 6.1\% | 0\% | 0.3\% |
| MORRIS | MORRIS COUNTY VOCATIONAL | ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING | 27-3365-020 | 09-12 | 2.8\% | 0\% | 15.2\% |
| OCEAN | OCEAN COUNTY VOCATIONAL | PERFORMING ARTS ACADEMY OF THE OCEAN COUNTY VOCATIONAL TECH | 29-3790-055 | 09-12 | 0\% | 0\% | 6.6\% |
| UNION | UNION COUNTY VOCATIONAL | ACADEMY FOR INFORMATION TECHNOLOGY | 39-5260-030 | 09-12 | 7.5\% | 0\% | 1.9\% |
| UNION | UNION COUNTY VOCATIONAL | ACADEMY FOR PERFORMING ARTS | 39-5260-035 | 09-12 | 7.6\% | 0\% | 1.1\% |
| UNION | UNION COUNTY VOCATIONAL | UNION COUNTY MAGNET HIGH SCHOOL | 39-5260-040 | 09-12 | 7.6\% | 0\% | 0.7\% |

# State of New Jersey 

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

In particular, the School Performance Reports seek to:

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

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

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

## State of New Jersey

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Full time <br> Equivalent | Full time <br> HeadCount | Shared time <br> HeadCount |
| $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{2 8 6 . 0}$ | $\mathbf{2 8 6}$ | $\mathbf{0}$ |
| $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{2 8 2 . 0}$ | $\mathbf{2 8 2}$ | $\mathbf{0}$ |
| $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 9 0 . 0}$ | $\mathbf{2 9 0}$ | $\mathbf{0}$ |



| Current Year Enrollment by Program Participation |  |  |
| :--- | :---: | :---: |
| 2014-15 | Count of <br> Students | \% of <br> Enrollment |
| Students with Disability | 0 | $0 \%$ |
| Economically Disadvantaged <br> Students | 17 | $5.9 \%$ |
| English Language Learners | 0 | $0.0 \%$ |

## Enrollment Trends by Program Participation

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

$\square^{2012-13} \square^{2013-14} \square_{\text {2014-15 }}$
nrollment by Gender


2012-13
2013-14
2014-15

|  | Male | Female |
| :---: | :---: | :---: |
| $2012-13$ | 116 | 170 |
| $2013-14$ | 109 | 173 |
| $2014-15$ | 116 | 174 |


| Pacific |
| :--- |
| Islander |
| $0.7 \%$ |
| Asian |
| $29.0 \%$ |
| Hispanic |
| $2.4 \%$ |
| Black |
| $3.1 \%$ |
| Rore |
| Races |

## Language Diversity

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

| 2014-15 | $\underline{\text { Percent }}$ |
| :---: | :---: |
| English | $100.0 \%$ |

State of New Jersey
2014-15

## MONMOUTH <br> MONMOUTH CO VOCATIONAL

GRADE SPAN
09-12
NEPTUNE, NJ 07753-4432
The Academic Achievement section measures the content knowledge that students have in English Language Arts/Literacy (ELA/L), Mathematics and Biology as demonstrated in 2014-2015 Partnership for Assessment of Readiness for College and Careers (PARCC) assessments and the End-of-Course Biology assessment. The below chart consist of three columns with measures. The first column - Schoolwide Performance - below includes the percentage of students who met or exceeded expectations in ELA/L or Math. The middle column - Peer School Percentile - indicates how the school's outcomes compare to its group of peer schools. The last column Statewide Percentile - indicates how the school's outcomes compare to schools across the state in ELA/L.

| Academic Achievement | Schoolwide <br> Performance | Peer Percentile | State Percentile |
| :--- | :---: | :---: | :---: |
| HS English Language Arts/Literacy Met or Exceeded Expectation | $\mathbf{9 7 \%}$ | $\mathbf{8 3}$ | $\mathbf{9 9}$ |
| Math Met or Exceeded Expectation | $\mathbf{6 9 \%}$ |  |  |

## ESEA Waiver - English Language Arts/Literacy

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

| Subgroups | Valid <br> Scores | \% Meeting <br> Standards | Participation Goal | Participation Rate | Met <br> Participation? |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 32 | 96.9\% | 95\% | 100\% | YES |
| White | - | - | -- | -- | -- |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | -- | -- | -- |
| American Indian | - | - | -- | -- | -- |
| Asian | - | - | -- | -- | -- |
| Two or More Races | - | - | -- | -- | -- |
| Students with Disability | - | - | -- | -- | -- |
| English Learner Students | - | - | -- | -- | -- |
| Economically Disadvantaged Students | - | - | -- | -- | -- |

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

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

State of New Jersey

ACADEMIC ACHIEVEMIENT
2014-15

## ESEA Waiver - Math

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

| Subgroups | Valid <br> Scores | \% Meeting <br> Standards | Participation <br> Goal | Participation <br> Rate | Met <br> Participation? |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 35 | $68.6 \%$ | $95 \%$ | $100 \%$ | YES |
| White | - | - | -- | -- | -- |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | -- | -- | -- |
| American Indian | - | - | -- | -- |  |
| Asian | - | - | -- | -- |  |
| Two or More Races | - | - | -- | -- |  |
| Students with Disability | - | - | -- | -- |  |
| English Learner Students | - | - | -- | -- |  |
| Economically Disadvantaged <br> Students | - | - | -- | -- | - |

YES* = Met Participation Rate (Participation Averaging applied)
Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

State of New Jersey
2014-15

## PARCC Performance Level

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

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

| Five Performance Levels |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| Level 1: | Level 2: | Level 3: | Level 4: | Level 5: |
| Did Not Yet Meet | Partially Met |  |  |  |
| Expectations <br> (Min. 650) | Expectations | Approached |  |  |
| Expectations |  |  |  |  |$\quad$| Met |
| :--- |
| Expectations |$\quad$| Exceeded |
| :--- |
| Expectations |
| (Max. 850) |

## State of New Jersey

2014-15

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\%$ <br> Level_1 | $\begin{gathered} \% \\ \text { Level_2 } \end{gathered}$ |  | $\begin{gathered} \% \\ \text { Level_4 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_5 } \end{gathered}$ | \% Met/ <br> Exceeded <br> Expectation | State \% <br> Met/Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 32 | 781 | 735 | 0\% | 0\% | 3\% | 72\% | 25\% | 97\% | 38\% |
| White | 19 | 784 | 741 | 0\% | 0\% | 0\% | 68\% | 32\% | 100\% | 43\% |
| African American | - | - | 717 | - | - | - | - | - | - | 22\% |
| Hispanic | - | - | 720 | - | - | - | - | - | - | 24\% |
| American Indian | - | - | 725 | - | - | - | - | - | - | 27\% |
| Asian | 11 | 778 | 763 | 0\% | 0\% | 9\% | 73\% | 18\% | 91\% | 62\% |
| Two or More Races | - | - | 729 | - | - | - | - | - | - | 34\% |
| Students with Disability | - | - | 698 | - | - | - | - | - | - | 8\% |
| English Language Learners | - | - | 685 | - | - | - | - | - | - | 4\% |
| Economically Disadvantaged Students | - | - | 718 | - | - | - | - | - | - | 23\% |

## State of New Jersey

2014-15

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\%$ <br> Level_1 | $\begin{gathered} \% \\ \text { Level_2 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_3 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_4 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_5 } \end{gathered}$ | \% Met/ <br> Exceeded <br> Expectation | State \% <br> Met/Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 39 | 757 | 741 | 8\% | 5\% | 18\% | 56\% | 13\% | 69\% | 42\% |
| White | 29 | 756 | 745 | 10\% | 3\% | 14\% | 59\% | 14\% | 72\% | 46\% |
| African American | - | - | 727 | - | - | - | - | - | - | 27\% |
| Hispanic | - | - | 731 | - | - | - | - | - | - | 31\% |
| American Indian | - | - | 745 | - | - | - | - | - | - | 38\% |
| Asian | - | - | 765 | - | - | - | - | - | - | 64\% |
| Two or More Races | - | - | 738 | - | - | - | - | - | - | 38\% |
| Students with Disability | - | - | 712 | - | - | - | - | - | - | 16\% |
| English Language Learners | - | - | 703 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 730 | - | - | - | - | - | - | 30\% |

## State of New Jersey

## PARCC GEOMETRY - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level_2 | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met Exceeded Expectation | $\begin{array}{\|l\|} \hline \text { State \% } \\ \text { Met/Exceeded } \\ \text { Expectation } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 15 | 751 | 728 | 0\% | 7\% | 40\% | 53\% | 0\% | 53\% | 21\% |
| White | - | - | 731 | - | - | - | - | - | - | 24\% |
| African American | - | - | 716 | - | - | - | - | - | - | 7\% |
| Hispanic | - | - | 718 | - | - | - | - | - | - | 8\% |
| American Indian | - | - | 722 | - | - | - | - | - | - | 12\% |
| Asian | - | - | 751 | - | - | - | - | - | - | 54\% |
| Two or More Races | - | - | 724 | - | - | - | - | - | - | 20\% |
| Students with Disability | - | - | 709 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 710 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 718 | - | - | - | - | - | - | 8\% |

## State of New Jersey

## PARCC ALGEBRA II - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level_2 | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 20 | 764 | 721 | 0\% | 0\% | 20\% | 80\% | 0\% | 80\% | 24\% |
| White | 11 | 766 | 725 | 0\% | 0\% | 18\% | 82\% | 0\% | 82\% | 27\% |
| African American | - | - | 701 | - | - | - | - | - | - | 8\% |
| Hispanic | - | - | 706 | - | - | - | - | - | - | 10\% |
| American Indian | - | - | 720 | - | - | - | - | - | - | 23\% |
| Asian | - | - | 751 | - | - | - | - | - | - | 53\% |
| Two or More Races | - | - | 716 | - | - | - | - | - | - | 21\% |
| Students with Disability | - | - | 691 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 694 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 705 | - | - | - | - | - | - | 9\% |

# State of New Jersey 

2014-15

COLLEGE AND CAREER READINESS

## ACADEMY OF ALLIED HEALTH AND SCIENCE

 2325 HECK AVENUE
## NEPTUNE, NJ 07753-4432

## MONMOUTH CO VOCATIONAL

GRADE SPAN
09-12
Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT or ACT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550, the percentage of 11th and 12th graders who took at least one AP or IB test in English, math, social studies or science, and the percentage of those AP or IB tests that were scored a 3 or higher.

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. 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 or PLAN | 100\% | 100 | 100 | 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 | 30\% | 42 | 72 | 35\% | NO |
| Percent of AP Tests $>=3$ or IB Test $>=4$ in English, Math, Social Studies or Science | 98\% | 82 | 99 | 75\% | YES |
| Summary |  | 85 | 94 |  | 80\% |
| College Readiness Test Participation |  | AP/IB Participation - 'Unique' Students |  |  |  |

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

| 2014-15 Percent of Students | School | Peer Avg. | State Avg |
| :--- | ---: | ---: | ---: |
| Participating in SAT | $95.7 \%$ | $93.0 \%$ | $79.1 \%$ |
| Participating in ACT | $44.9 \%$ |  | $25.2 \%$ |
| Participating in PSAT or PLAN | $100.0 \%$ | $91.4 \%$ | $79.6 \%$ |
| Participating in Dual Enrollment | $100.0 \%$ |  | $14.9 \%$ |

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

| 2014-15 Percent of Students Taking | School | Peer Avg. | State Avg. |
| :---: | :---: | :---: | :---: |
| One or More Course | $28.6 \%$ | $55.9 \%$ | $36.3 \%$ |
| One or More Test | $30.0 \%$ | $61.6 \%$ | $30.7 \%$ |
| At least one AP or IB Test in English, <br> Math, Social Studies or Science | $30.0 \%$ | $53.9 \%$ | $25.3 \%$ |

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.

State of New Jersey
2014-15

COLLEGE AND CAREER READINESS
ACADEMY OF ALLIED HEALTH AND SCIENCE
2325 HECK AVENUE
MONMOUTH
MONMOUTH CO VOCATIONAL

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


## 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 achieving 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.

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | ---: | ---: | ---: |
| Percent of Students Scoring <br> Above 1550 on SAT | $100.0 \%$ | $88.8 \%$ | $43.8 \%$ |

## 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.

| $\mathbf{2 0 1 4 - 1 5}$ | School | Peer Avg. | State Avg. |
| :--- | :---: | :---: | :---: |
| Composite SAT Score | 2,012 | 1,976 | 1,508 |
| Critical Reading | 662 | 649 | 496 |
| Mathematics | 680 | 674 | 518 |
| Writing | 670 | 653 | 494 |

SAT Benchmark Trends

This chart presents the percentage of students who achieved a composite SAT score of 1550 or


## Composite SAT Score

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

| 2014-15 | Critical Reading | Mathematics | Writing |
| :--- | :---: | :---: | :---: |
| 75th Percentile | 720 | 750 | 730 |
| 50th Percentile | 660 | 675 | 680 |
| 25th Percentile | 600 | 630 | 610 |

## State of New Jersey

## 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 <br> Enrolled | Students <br> Tested |
| :--- | ---: | ---: |
| AP Calculus BC | 20 | 20 |
| AP Calculus AB | 20 | 20 |
| AP Chemistry |  | 2 |
| AP Microeconomics |  | 2 |
| AP Computer Science A |  | 1 |
| AP Macroeconomics |  | 1 |
| AP Psychology |  | 1 |
| AP U.S. History |  | 1 |

## State of New Jersey

## 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 | $\mathrm{N} / \mathrm{R}$ | $2.1 \%$ |
| Drama/Theater | $\mathrm{N} / \mathrm{R}$ | $3.8 \%$ |
| Music | $\mathrm{N} / \mathrm{R}$ | $17.8 \%$ |
| Visual Arts | $\mathrm{N} / \mathrm{R}$ | $31.7 \%$ |
| Total: All Visual and Performing Arts | $\mathrm{N} / \mathrm{R}$ | $49.9 \%$ |

## N/R - Data Not Reported

## Participation in Career Readiness

The chart below contains percentage of students who were participants in an approved Career and Technical Education Program in this school as well as across the State of New Jersey.

| Percent of Students Enrolled | School | State |
| :--- | :---: | :---: |
| Participating in CTE | $100.0 \%$ | $18.3 \%$ |
| Structured Learning Experience | $103.6 \%$ | $7.0 \%$ |

N/R - Data Not Reported

## State of New Jersey

## MONMOUTH CO VOCATIONAL

GRADE SPAN
09-12

## NEPTUNE, NJ 07753-4432

This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the ESEA 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 below chart consist of five columns with measures. 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. 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 ESEA Accountability Workbook. The last column - Met Target indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

| Graduation \& Post Secondary Indicators | Schoolwide <br> Performance | Peer Percentile | Statewide <br> Percentile | Statewide <br> Targets | Met Target |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Overall Graduation Rate | $\mathbf{1 0 0 \%}$ | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ |  |  |
| Dropout Rate | $\mathbf{0 \%}$ | $\mathbf{1 0 0}$ | $\mathbf{7 8 \%}$ | YES |  |
| SUMMARY - Graduation \& Post-Secondary | $\mathbf{1 0 0}$ | $\mathbf{2 \%}$ | YES |  |  |
| Graduation Rate by Subgroup |  | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ | $\mathbf{1 0 0 \%}$ |  |

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 | $100 \%$ | $78 \%$ |
| White | $100 \%$ |  |
| African American | - |  |
| Hispanic | - |  |
| American Indian | - |  |
| Asian | - |  |
| Native Hawaiian | - |  |
| Two or More Races | - |  |
| Students with Disability | - |  |
| English Language Learners | - |  |
| Economically Disadvantaged Students | - |  |

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 subgroup enrollment.

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

GRADUATION AND POSTSECONDARY

## State of New Jersey

2014-15

## 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 |  |  |
| :--- | :---: | :---: | :---: | :---: |
| 2012 | $97 \%$ | $100 \%$ |  |  |
| 2013 | $100 \%$ | $99 \%$ |  |  |
| 2014 | $100 \%$ | $100 \%$ |  |  |
| 2015 | $100 \%$ |  |  |  |

## State of New Jersey

GRADUATION AND POSTSECONDARY
2014-15

## 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 <br> Enrolled | Percent in <br> 2 Year | Percent in <br> 4 Year |
| :--- | :---: | :---: | :---: |
| Statewide | $\mathbf{7 8 . 5 \%}$ | $\mathbf{3 4 . 3 \%}$ | $\mathbf{6 4 . 7 \%}$ |
| Schoolwide | $88 \%$ | $1.7 \%$ | $98.3 \%$ |
| White | $86.7 \%$ | $2.6 \%$ | $97.4 \%$ |
| African American | - | - | - |
| Hispanic | - | - | - |
| Asian | - | - | - |
| American Indian | - | - | - |
| Native Hawaiian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| English Language Learners | - | - | - |
| Economically Disadvantaged Students | - | - | - |

State of New Jersey
2014-15

WITHIN SCHOOL ACHIEVEMENT GAP
ACADEMY OF ALLIED HEALTH AND SCIENCE
2325 HECK AVENUE
GRADE SPAN 09-12
NEPTUNE, NJ 07753-4432

## MONMOUTH <br> MONMOUTH CO VOCATIONAL

09-12
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 25 th and 75 th percentile in the school, the Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap broader than the state gap indicates that the school's range of student outcomes is larger than the state's.

## Grade Level - 10

## PARCC English Language Arts/Literacy 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 824 | 850 |
| 75th | 793 | 766 |
| 50th | 780 | 733 |
| 25th | 770 | 699 |
| 0th | 741 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 23 | 67 |

## PARCC GEO 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 778 | 793 |
| 75th | 762 | 747 |
| 50th | 754 | 726 |
| 25th | 748 | 710 |
| 0th | 697 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 14 | 37 |

State of New Jersey
2014-15

WITHIN SCHOOL ACHIEVEMENT GAP
ACADEMY OF ALLIED HEALTH AND SCIENCE
MONMOUTH
MONMOUTH CO VOCATIONAL
Grade Level - 11

## PARCC English Language Arts/Literacy 25th \%ile vs 75th\%ile

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

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 815 | 850 |
| 75th | 780 | 768 |
| 50th | 762 | 740 |
| 25th | 746 | 711 |
| 0th | 650 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 34 | 57 |

State of New Jersey
2014-15

## 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.


## Student Suspension Rate

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

|  | School |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | $2.1 \%$ |

## 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.

| 2014-15 | 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 |
| :---: | :---: |
| 2014-15 | 0 |

## Student to Staff Ratio

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

| 2014-15 | School |
| :---: | :---: |
| Faculty | 12 |
| Administrators | 290 |

- Report

State of New Jersey

SCHOOL PEER GROUP
2014-15

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 NAME DISTRICT NAME |  | SCHOOL NAME | CDS CODE GRADESPAN |  | $\frac{\text { ECONOMICALLY }}{\text { DISADVANTAGED }}$ | $\frac{\text { ENGLISH }}{\text { LANGUAGE }}$ | $\underset{\text { EDPECIAL }}{\text { SUCATIO }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | LEARNER |  |
| BERGEN | BERGEN COUNTY VOCATIONAL | BERGEN COUNTY ACADEMIES | 03-0290-020 | 09-12 | 4.8\% | 0.5\% | 1\% |
| MIDDLESEX | MIDDLESEX CO VOCATIONAL | MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE \&ENGINEERING TECHN | Y23-3150-010 | 09-12 | 1.2\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | ACADEMY OF ALLIED HEALTH AND SCIENCE | 25-3260-025 | 09-12 | 5.9\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | BIOTECHNOLOGY HIGH SCHOOL | 25-3260-028 | 09-12 | 2.5\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | COMMUNICATIONS HIGH SCHOOL | 25-3260-004 | 09-12 | 2.2\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | HIGH TECHNOLOGY HIGH SCHOOL | 25-3260-010 | 09-12 | 2.1\% | 0\% | 0\% |
| MONMOUTH | MONMOUTH CO VOCATIONAL | MARINE ACADEMY OF SCIENCE AND TECHNOLOGY | 25-3260-020 | 09-12 | 6.1\% | 0\% | 0.3\% |
| MORRIS | MORRIS COUNTY VOCATIONAL | ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING | 27-3365-020 | 09-12 | 2.8\% | 0\% | 15.2\% |
| OCEAN | OCEAN COUNTY VOCATIONAL | PERFORMING ARTS ACADEMY OF THE OCEAN COUNTY VOCATIONAL TECH | 29-3790-055 | 09-12 | 0\% | 0\% | 6.6\% |
| UNION | UNION COUNTY VOCATIONAL | ACADEMY FOR INFORMATION TECHNOLOGY | 39-5260-030 | 09-12 | 7.5\% | 0\% | 1.9\% |
| UNION | UNION COUNTY VOCATIONAL | ACADEMY FOR PERFORMING ARTS | 39-5260-035 | 09-12 | 7.6\% | 0\% | 1.1\% |
| UNION | UNION COUNTY VOCATIONAL | UNION COUNTY MAGNET HIGH SCHOOL | 39-5260-040 | 09-12 | 7.6\% | 0\% | 0.7\% |

# State of New Jersey 

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

In particular, the School Performance Reports seek to:

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

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

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

## DEMOGRAPHIC INFORMATION

MONMOUTH
MONMOUTH CO VOCATIONAL

## 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 |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | Full time <br> Equivalent | Full time <br> HeadCount | Shared time <br> HeadCount |
| $\mathbf{2 0 1 2 - 1 3}$ | $\mathbf{3 1 1 . 0}$ | $\mathbf{3 1 1}$ | $\mathbf{0}$ |
| $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{3 1 4 . 0}$ | $\mathbf{3 1 4}$ | $\mathbf{0}$ |
| $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{3 2 2 . 0}$ | $\mathbf{3 2 2}$ | $\mathbf{0}$ |



## Enrollment Trends by Program Participation

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


| 2012-13 | 2013-14 |
| :--- | :--- |

Current Year Enrollment by Program Participation

|  | Enrollment by Gender | 2014-15 | Count of Students | $\%$ of <br> Enrollment |
| :---: | :---: | :---: | :---: | :---: |
| 200 | ach school year | Students with Disability | 0 | 0\% |
| 160 | $x^{x} x$ | Economically Disadvantaged Students | 8 | 2.5\% |
| 120 |  | English Language Learners | 0 | 0.0\% |

# State of New Jersey 

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

| Language Diversity |  |
| :--- | :---: |
| This table presents the percentage of students who <br> primarily speak each language in their home. |  |
| $\mathbf{2 0 1 4 - 1 5}$ | $\underline{\text { Percent }}$ |
| English | $100.0 \%$ |


|  | Male | Female |
| :---: | :---: | :---: |
| $2012-13$ | 131 | $\mathbf{1 8 0}$ |
| $2013-14$ | 134 | $\mathbf{1 8 0}$ |
| $2014-15$ | 141 | $\mathbf{1 8 1}$ |

# 25-3260-028 <br> BIOTECHNOLOGY HIGH SCHOOL <br> 5000 KOZLOSKI ROAD <br> FREEHOLD, NJ 07728-5033 

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

| Academic Achievement | Schoolwide <br> Performance | Peer Percentile | State Percentile |
| :--- | :---: | :---: | :---: |
| HS English Language Arts/Literacy Met or Exceeded Expectation | $\mathbf{9 5 \%}$ | $\mathbf{6 7}$ | $\mathbf{9 9}$ |
| Math Met or Exceeded Expectation | $\mathbf{7 9 \%}$ |  |  |

## ESEA Waiver - English Language Arts/Literacy

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

| Subgroups | Valid Scores | \% Meeting <br> Standards | Participation Goal | Participation Rate | Met <br> Participation? |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 84 | 95.3\% | 95\% | 99.4\% | YES |
| White | 42 | 97.7\% | 95\% | 98.8\% | YES |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | -- | -- | -- |
| American Indian | - | - | -- | -- | -- |
| Asian | 37 | 94.6\% | 95\% | 100\% | YES |
| Two or More Races | - | - | -- | -- | - |
| Students with Disability | - | - | -- | -- | -- |
| English Learner Students | - | - | -- | -- | -- |
| Economically Disadvantaged Students | - | - | -- | -- | -- |

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

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

State of New Jersey

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

| Subgroups | Valid <br> Scores | \% Meeting <br> Standards | Participation <br> Goal | Participation <br> Rate | Met <br> Participation? |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 57 | $79 \%$ | $95 \%$ | $99.3 \%$ | YES |
| White | 32 | $84.4 \%$ | $95 \%$ | $98.6 \%$ | YES |
| African American | - | - | -- | -- | -- |
| Hispanic | - | - | - | -- | -- |
| American Indian | - | - | - | -- | -- |
| Asian | - | - | -- | -- |  |
| Two or More Races | - | - | -- | -- |  |
| Students with Disability | - | - | -- | -- |  |
| English Learner Students | - | - | -- | -- |  |
| Economically Disadvantaged <br> Students | - | - | -- | - | - |

YES* = Met Participation Rate (Participation Averaging applied)
Data is presented for subgroups when the count is high enough under ESEA Waiver suppression rules.

ACADEMIC ACHIEVEMENT
State of New Jersey

MONMOUTH
MONMOUTH CO VOCATIONAL

## PARCC Performance Level

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

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

| Five Performance Levels |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :---: |
| Level 1: | Level 2: | Level 3: | Level 4: | Level 5: |  |
| Did Not Yet Meet | Partially Met | Approached <br> Expectations <br> (Min. 650) | Expectations | Expectations |  |$\quad$| Met |
| :--- |
| Expectations |$\quad$| Exceeded |
| :--- |
| Expectations |
| (Max. 850) |

## State of New Jersey

ACADEMIC ACHIEVEMENT

## PARCC ELA Performance Distribution - Grade - 09

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale <br> Score | State Mean <br> Scale Score | $\begin{gathered} \% \\ \text { Level_1 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_2 } \end{gathered}$ | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ <br> Exceeded <br> Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | - | - | 739 | - | - | - | - | - | - | 41\% |
| White | - | - | 746 | - | - | - | - | - | - | 47\% |
| African American | - | - | 723 | - | - | - | - | - | - | 23\% |
| Hispanic | - | - | 725 | - | - | - | - | - | - | 26\% |
| American Indian | - | - | 732 | - | - | - | - | - | - | 33\% |
| Asian | - | - | 765 | - | - | - | - | - | - | 68\% |
| Two or More Races | - | - | 731 | - | - | - | - | - | - | 36\% |
| Students with Disability | - | - | 706 | - | - | - | - | - | - | 9\% |
| English Language Learners | - | - | 693 | - | - | - | - | - | - | 5\% |
| Economically Disadvantaged Students | - | - | 724 | - | - | - | - | - | - | 24\% |

## State of New Jersey

## PARCC ELA Performance Distribution - Grade - 10

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\%$ <br> Level_1 | $\begin{gathered} \% \\ \text { Level_2 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_3 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_4 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_5 } \end{gathered}$ | \% Met/ <br> Exceeded <br> Expectation | State \% <br> Met/Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 83 | 815 | 735 | 0\% | 1\% | 4\% | 17\% | 78\% | 95\% | 38\% |
| White | 42 | 820 | 741 | 0\% | 2\% | 0\% | 17\% | 81\% | 98\% | 43\% |
| African American | - | - | 717 | - | - | - | - | - | - | 22\% |
| Hispanic | - | - | 720 | - | - | - | - | - | - | 24\% |
| American Indian | - | - | 725 | - | - | - | - | - | - | 27\% |
| Asian | 37 | 813 | 763 | 0\% | 0\% | 5\% | 16\% | 78\% | 95\% | 62\% |
| Two or More Races | - | - | 729 | - | - | - | - | - | - | 34\% |
| Students with Disability | - | - | 698 | - | - | - | - | - | - | 8\% |
| English Language Learners | - | - | 685 | - | - | - | - | - | - | 4\% |
| Economically Disadvantaged Students | - | - | 718 | - | - | - | - | - | - | 23\% |

## State of New Jersey

## PARCC ELA Performance Distribution - Grade - 11

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale <br> Score | State Mean <br> Scale Score | \% <br> Level_1 | \% <br> Level_2 | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 77 | 809 | 741 | 0\% | 1\% | 5\% | 16\% | 78\% | 94\% | 42\% |
| White | 43 | 810 | 745 | 0\% | 2\% | 5\% | 19\% | 74\% | 93\% | 46\% |
| African American | - | - | 727 | - | - | - | - | - | - | 27\% |
| Hispanic | - | - | 731 | - | - | - | - | - | - | 31\% |
| American Indian | - | - | 745 | - | - | - | - | - | - | 38\% |
| Asian | 29 | 810 | 765 | 0\% | 0\% | 3\% | 14\% | 83\% | 97\% | 64\% |
| Two or More Races | - | - | 738 | - | - | - | - | - | - | 38\% |
| Students with Disability | - | - | 712 | - | - | - | - | - | - | 16\% |
| English Language Learners | - | - | 703 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 730 | - | - | - | - | - | - | 30\% |

Advanced Placement/International Baccalaureate English Performance Distribution
This graph presents the percentage of students in this school scoring in each performance level of the AP/IB English assessment. Students who score AP $>=3$ or score IB $>=4$ may earn college credit. Shown below the graph is a table that presents the percentage of students who achieved a score that could potentially earn college credit and the average score earned in the school.

| Subject | Valid Scores | \% Eligible for College Credit | Average Score Earned <br> in the School | Average Score <br> Earned in the State |
| :---: | :---: | :---: | :---: | :---: |
| IB ENGLISH | $\mathbf{5 0}$ | $\mathbf{1 0 0 . 0 \%}$ | 4.84 |  |
| - Data is suppressed to protect the confidentiality of the students. |  |  |  |  |

## State of New Jersey

## PARCC GEOMETRY - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level 2 | $\%$ <br> Level_3 | $\%$ <br> Level_4 | $\%$ <br> Level_5 | \% Met Exceeded Expectation | $\begin{array}{\|l\|} \hline \text { State \% } \\ \text { Met/Exceeded } \\ \text { Expectation } \\ \hline \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | - | - | 728 | - | - | - | - | - | - | 21\% |
| White | - | - | 731 | - | - | - | - | - | - | 24\% |
| African American | - | - | 716 | - | - | - | - | - | - | 7\% |
| Hispanic | - | - | 718 | - | - | - | - | - | - | 8\% |
| American Indian | - | - | 722 | - | - | - | - | - | - | 12\% |
| Asian | - | - | 751 | - | - | - | - | - | - | 54\% |
| Two or More Races | - | - | 724 | - | - | - | - | - | - | 20\% |
| Students with Disability | - | - | 709 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 710 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 718 | - | - | - | - | - | - | 8\% | MBpart

## PARCC ALGEBRA II - Performance Distribution

This table presents the grade level outcomes, as measured by PARCC, in all five performance levels for all subgroups. PARCC consists of five performance levels: Level 1 - Did not yet meet grade-level expectations, Level 2 -Partially met expectations, Level 3 - Approached expectations, Level 4 - Met expectations, and Level 5 - Exceeded expectations.

| Subgroup | Valid Scores | Mean Scale Score | State Mean <br> Scale Score | $\%$ <br> Level_1 | $\%$ <br> Level_2 | $\%$ <br> Level_3 | \% <br> Level_4 | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% <br> Met/Exceeded <br> Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 56 | 770 | 721 | 5\% | 5\% | 11\% | 66\% | 13\% | 79\% | 24\% |
| White | 32 | 772 | 725 | 6\% | 3\% | 6\% | 72\% | 13\% | 84\% | 27\% |
| African American | - | - | 701 | - | - | - | - | - | - | 8\% |
| Hispanic | - | - | 706 | - | - | - | - | - | - | 10\% |
| American Indian | - | - | 720 | - | - | - | - | - | - | 23\% |
| Asian | 21 | 772 | 751 | 5\% | 0\% | 19\% | 62\% | 14\% | 76\% | 53\% |
| Two or More Races | - | - | 716 | - | - | - | - | - | - | 21\% |
| Students with Disability | - | - | 691 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 694 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | - | - | 705 | - | - | - | - | - | - | 9\% |

## State of New Jersey

2014-15

COLLEGE AND CAREER READINESS

# 25-3260-028 <br> BIOTECHNOLOGY HIGH SCHOOL <br> 5000 KOZLOSKI ROAD <br> FREEHOLD, NJ 07728-5033 

MONMOUTH
GRADE SPAN 09-12
Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are taking college entrance exams and challenging themselves with rigorous course work. The table below presents five such indicators: the percentage of students enrolled in the 12th grade who took the SAT or ACT, the percentage of 10th and 11th graders who took the PSAT, the percentage of students who scored above the SAT benchmark of 1550 , the percentage of 11 th and 12 th 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 below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. 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 <br> Performance | Peer <br> Percentile | Statewide <br> Percentile | Statewide Target | Met Target? |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Percent of Students Participating in SAT or ACT | 100\% | 100 | 100 | 80\% | YES |
| Percent of Students Participating in PSAT or PLAN | 100\% | 100 | 100 | 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 | 92\% | 18 | 94 | 75\% | YES |
| Summary |  | 84 | 99 |  | 100\% |
| College Readiness Test Participation |  | AP/IB Participation - 'Unique' Students |  |  |  |

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

| 2014-15 Percent of Students | School | Peer Avg. | State Avg |
| :--- | ---: | ---: | ---: |
| Participating in SAT | $94.9 \%$ | $93.0 \%$ | $79.1 \%$ |
| Participating in ACT | $47.4 \%$ |  | $25.2 \%$ |
| Participating in PSAT or PLAN | $100.0 \%$ | $91.4 \%$ | $79.6 \%$ |
| Participating in Dual Enrollment | $9.0 \%$ |  | $14.9 \%$ |

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

| 2014-15 Percent of Students Taking | School | Peer Avg. | State Avg. |
| :---: | :---: | :---: | :---: |
| One or More Course | $100.0 \%$ | $55.9 \%$ | $36.3 \%$ |
| One or More Test | $100.0 \%$ | $61.6 \%$ | $30.7 \%$ |
| At least one AP or IB Test in English, <br> Math, Social Studies or Science | $100.0 \%$ | $53.9 \%$ | $25.3 \%$ |

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.

State of New Jersey
2014-15

COLLEGE AND CAREER READINESS
MONMOUTH
MONMOUTH CO VOCATIONAL

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


## 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 achieving 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.

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | ---: | ---: | ---: |
| Percent of Students Scoring <br> Above 1550 on SAT | $100.0 \%$ | $88.8 \%$ | $43.8 \%$ |

## 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.

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | :---: | :---: | :---: |
| Composite SAT Score | 2,103 | 1,976 | 1,508 |
| Critical Reading | 691 | 649 | 496 |
| Mathematics | 722 | 674 | 518 |
| Writing | 690 | 653 | 494 |

## AP /IB Test Results

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

| 2014-15 | School | Peer Avg. | State Avg. |
| :--- | :---: | :---: | :---: |
| Percent of AP Tests $>=3$ or IB Test $>=4$ | $92.6 \%$ | $82.9 \%$ | $72.4 \%$ |
| Percent of Scores in AP $>=3$ or IB $>=4$ in <br> English, Math, Social Studies or Science | $92.3 \%$ | $84.4 \%$ | $69.7 \%$ |

## SAT Benchmark Trends

This chart presents the percentage of students who achieved a composite SAT score of $\mathbf{1 5 5 0}$ or


## Composite SAT Score

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

| 2014-15 | Critical Reading | Mathematics | Writing |
| :--- | :---: | :---: | :---: |
| 75th Percentile | 750 | 770 | 730 |
| 50th Percentile | 685 | 720 | 700 |
| 25th Percentile | 650 | 690 | 640 |

## State of New Jersey

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 <br> Enrolled | Students <br> Tested |
| :--- | ---: | ---: |
| AP Spanish Language | 6 | 6 |
| AP Calculus BC |  | 14 |
| AP Environmental Science |  | 1 |


| AP/IB Course Name | Students <br> Enrolled | Students <br> Tested |
| :--- | ---: | ---: |
| IB Mathematics | 168 | 87 |
| IB Language A (English) | 155 | 78 |
| IB Biology | 155 | 78 |
| IB Chemistry | 90 | 40 |
| IB Language B/Spanish | 80 | 80 |
| IB Theory of Knowledge | 78 | 78 |
| IB History | 72 | 71 |
| IB Physics | 65 | 38 |
| IB IT in Global Society |  | 1 |
| IB Film |  | 5 |

## State of New Jersey

COLLEGE AND CAREER READINESS

## 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 |  |  |
| Drama/Theater | $\mathrm{N} / \mathrm{R}$ | $2.1 \%$ |
| Music | $\mathrm{N} / \mathrm{R}$ | $3.8 \%$ |
| Visual Arts | $\mathrm{N} / \mathrm{R}$ | $17.8 \%$ |
| Total: All Visual and Performing Arts | $\mathrm{N} / \mathrm{R}$ | $31.7 \%$ |
|  | $\mathrm{~N} / \mathrm{R}$ | $49.9 \%$ |

## N/R - Data Not Reported

## Participation in Carcer Readiness

The chart below contains percentage of students who were participants in an approved Career and Technical Education Program in this school as well as across the State of New Jersey.

| Percent of Students Enrolled | School | State |
| :--- | :---: | :---: |
| Participating in CTE | $100.0 \%$ | $18.3 \%$ |
| Structured Learning Experience | $50.3 \%$ | $7.0 \%$ |

N/R - Data Not Reported

GRADUATION AND POSTSECONDARY

## State of New Jersey

## MONMOUTH

## MONMOUTH CO VOCATIONAL

GRADE SPAN
09-12

# 25-3260-028 <br> BIOTECHNOLOGY HIGH SCHOOL <br> 5000 KOZLOSKI ROAD 

FREEHOLD, NJ 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 ESEA 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 below chart consist of five columns with measures. 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. 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 ESEA Accountability Workbook. The last column - Met Target indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

| Graduation \& Post Secondary Indicators | Schoolwide <br> Performance | Peer Percentile | Statewide <br> Percentile | Statewide <br> Targets | Met Target |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Overall Graduation Rate | $\mathbf{1 0 0 \%}$ | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ |  |  |
| Dropout Rate | $\mathbf{0 \%}$ | $\mathbf{1 0 0}$ | $\mathbf{7 8 \%}$ | YES |  |
| SUMMARY - Graduation \& Post-Secondary | $\mathbf{1 0 0}$ | $\mathbf{2 \%}$ | YES |  |  |
| Graduation Rate by Subgroup |  | $\mathbf{1 0 0}$ | $\mathbf{1 0 0}$ | $\mathbf{1 0 0 \%}$ |  |

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 | $100 \%$ | $78 \%$ |
| White | $100 \%$ |  |
| Hispanic | - |  |
| American Indian | - |  |
| Asian | - |  |
| Native Hawaiian | - |  |
| Two or More Races | - |  |
| Students with Disability | - |  |
| English Language Learners | - |  |
| Economically Disadvantaged Students | - |  |
| Black | - |  |

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 subgroup enrollment.

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

GRADUATION AND POSTSECONDARY

## State of New Jersey

## 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 |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| 2012 | $100 \%$ | $100 \%$ |  |  |  |
| 2013 | $100 \%$ | $99 \%$ |  |  |  |
| 2014 | $100 \%$ | $100 \%$ |  |  |  |
| 2015 | $100 \%$ |  |  |  |  |

## 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 <br> Enrolled | Percent in <br> 2 Year | Percent in <br> 4 Year |
| :--- | :---: | :---: | :---: |
| Statewide | $\mathbf{7 8 . 5 \%}$ | $\mathbf{3 4 . 3 \%}$ | $\mathbf{6 4 . 7 \%}$ |
| Schoolwide | $90 \%$ | $4.6 \%$ | $95.4 \%$ |
| White | $92.2 \%$ | $4.3 \%$ | $95.7 \%$ |
| African American | - | - | - |
| Hispanic | - | - | - |
| Asian | - | - | - |
| American Indian | - | - | - |
| Native Hawaiian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| English Language Learners | - | - | - |
| Economically Disadvantaged Students | - | - | - |

## State of New Jersey

WITHIN SCHOOL ACHIEVEMENT GAP

## 25-3260-028

MONMOUTH
MONMOUTH CO VOCATIONAL
GRADE SPAN 09-12
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 25 th and 75 th percentile in the school, the Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap broader than the state gap indicates that the school's range of student outcomes is larger than the state's.

## Grade Level - 09

## PARCC English Language Arts/Literacy 25th \%ile vs 75th\%ile

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

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | N/A | 850 |
| 75th | N/A | 766 |
| 50th | N/A | 739 |
| 25th | N/A | 710 |
| 0th | N/A | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 0 | 56 |

PARCC ALG-1 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 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th |  |  |
| 75th |  |  |
| 50th |  |  |
| 25th |  |  |
| 0th |  |  |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :--- | :---: | :---: |
| 25th vs 75th Gap |  | 0 |

WITHIN SCHOOL ACHIEVEMENT GAP
State of New Jersey
2014-15

MONMOUTH
MONMOUTH CO VOCATIONAL
Grade Level - 10
PARCC English Language Arts/Literacy 25th \%ile vs 75th\%ile
This table presents the scale scores associated with students at the bottom (0th percentile), the 25 th percentile, the 50 th percentile, the 75 th percentile and the top (99th percentile) of school's distribution.

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 850 | 850 |
| 75th | 843 | 766 |
| 50th | 818 | 733 |
| 25th | 800 | 699 |
| 0th | 721 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 43 | 67 |

## Grade Level - 11

## PARCC English Language Arts/Literacy 25th \%ile vs 75th\%ile

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

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 850 | 850 |
| 75th | 830 | 768 |
| 50th | 816 | 740 |
| 25th | 795 | 711 |
| 0th | 713 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 35 | 57 |

## PARCC GEO 25th \%ile vs 75th\%ile

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

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | N/A | 793 |
| 75th | N/A | 747 |
| 50th | N/A | 726 |
| 25th | N/A | 710 |
| 0th | N/A | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | N/A | 37 |

## PARCC ALG-2 25th \%ile vs 75th\%ile

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

| Percentile | School Scale Score | State Scale Score |
| :---: | :---: | :---: |
| 99th | 820 | 813 |
| 75th | 797 | 748 |
| 50th | 782 | 718 |
| 25th | 763 | 692 |
| 0th | 688 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 34 | 56 |

State of New Jersey
2014-15

## 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.


## Student Suspension Rate

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

|  | School |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | $0.6 \%$ |

## 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.

| 2014-15 | School |
| :--- | :---: |
| Full Time | 5 Hrs. 31 Mins. |
| Shared Time | 0 Hrs. 0 Mins. |

## Student Expulsions

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

|  | School |
| :---: | :---: |
| $2014-15$ | 0 |

## Student to Staff Ratio

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

| 2014-15 | School |
| :---: | :---: |
| Faculty | 14 |
| Administrators | 322 | - Report

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.


DEMOGRAPHIC INFORMATION
MONMOUTH
MONMOUTH CO VOCATIONAL

## 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 Schol Enrollment |  |  |  |
| :--- | :---: | :---: | :---: |
| Year | Full time <br> Equivalent | Full time <br> HeadCount | Shared time <br> HeadCount |
| $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{3 3 5 . 0}$ | 5 | 652 |
| $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{3 8 2 . 0}$ | 19 | 719 |



|  | Male | Female |
| :---: | :---: | :---: |
| $2012-13$ | 169 | 77 |
| $2013-14$ | 205 | 131 |
| $2014-15$ | 237 | 145 |

State of New Jersey
2014-15
25-3260-040

## MONMOUTH COUNTY CAREER CENTER

 year1000 KOZLOSKI ROAD
FREEHOLD, NJ 07728-4395

## Enrollment by Ethnic/Racial Subgroup

This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001
Enrollment Trends by Program Participation
Islander
$0.1 \%$
American

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


| $\square_{\text {2012-13 }} \square_{\text {2013-14 }} \square_{\text {2014-15 }}$ |
| :--- | :--- |


| Current Year Enrollment by Program Participation |  |  |
| :--- | ---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | Count of <br> Students | \% of <br> Enrollment |
| Students with Disability | 323 | $84 \%$ |
| Economically Disadvantaged <br> Students | 161 | $42.2 \%$ |
| English Language Learners | 2 | $0.5 \%$ |

GRADE SPAN 09-12


## Language Diversity

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

| $2014-15$ | Percent |
| :--- | :---: |
| English | $91.7 \%$ |
| Spanish | $6.3 \%$ |
| Haitian Creole | $0.6 \%$ |
| Chinese | $0.3 \%$ |
| Russian | $0.1 \%$ |
| Portuguese | $0.1 \%$ |
| Other | $0.9 \%$ |

## 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 |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | 7 Hrs. 0 Mins. |

## State of New Jersey

2014-15

## Student Suspension Rate

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

|  | School |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | $3.1 \%$ |

## 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.

| 2014-15 | School |
| :--- | :---: |
| Full Time | 5 Hrs. 0 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 |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | 0 |

## Student to Staff Ratio

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

| 2014-15 | School |
| :---: | :---: |
| Faculty | 13 |
| Administrators | 191 |

DEMOGRAPHIC INFORMATION
MONMOUTH
MONMOUTH CO VOCATIONAL

## 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 |  |  |  |
| :--- | :---: | :---: | :---: |
| Year | Full time <br> Equivalent | Full time <br> HeadCount | Shared time <br> HeadCount |
| $\mathbf{2 0 1 3 - 1 4}$ | $\mathbf{1 9 7 . 5}$ | 7 | $\mathbf{3 7 4}$ |
| $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{2 3 1 . 0}$ | $\mathbf{1 3}$ | $\mathbf{4 3 3}$ |



|  | Male | Female |
| :---: | :---: | :---: |
| $2012-13$ | 152 | 180 |
| $2013-14$ | 88 | 110 |
| $2014-15$ | 97 | 135 |

State of New Jersey
2014-15
25-3260-050
IONMOUTH COUNTY VOCATIONAL TECHNICAL HIGH SCH
417 MIDDLE RD
HAZLET, NJ 07730

## Enrollment by Ethnic/Racial Subgroup

This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001
Enrollment Trends by Program Participation
This graph presents the percentages of students by program
participation who were 'on roll' in October of each school
year


| Current Year Enrollment by Program Participation |  |  |
| :--- | ---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | Count of <br> Students | \% of <br> Enrollment |
| Students with Disability | 75 | $32 \%$ |
| Economically Disadvantaged <br> Students | 81 | $35.1 \%$ |
| English Language Learners | 1 | $0.4 \%$ |



| $\square$ 2012-13 $\square$ 2013-14 $\square$ 2014-15 |
| :--- | :--- |

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

| $2014-15$ | Percent |
| :--- | ---: |
| English | $87.8 \%$ |
| Spanish | $9.6 \%$ |
| Portuguese | $1.3 \%$ |
| Creoles and pidgins, Frenc | $0.4 \%$ |
| Italian | $0.2 \%$ |
| Chinese | $0.2 \%$ |
| Other | $0.4 \%$ |

## 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 |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | 5 Hrs. 50 Mins. |

## State of New Jersey

2014-15

IONMOUTH COUNTY VOCATIONAL TECHNICAL HIGH SCH

## Student Suspension Rate

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

|  | School |
| :--- | :--- |
| $\mathbf{2 0 1 4 - 1 5}$ | $12.1 \%$ |

## 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.

| 2014-15 | School |
| :--- | :---: |
| Full Time | 5 Hrs. 20 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 |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | 0 |

## Student to Staff Ratio

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

| 2014-15 | School |
| :---: | :---: |
| Faculty | 5 |
| Administrators | 58 |

DEMOGRAPHIC INFORMATION
MONMOUTH
MONMOUTH CO VOCATIONAL

## 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 |  |  |  |
| :--- | :---: | :---: | :---: |
| Year | Full time <br> Equivalent | Full time <br> HeadCount | Shared time <br> HeadCount |
| $2012-13$ | 24.0 | 24 | 0 |
| $2013-14$ | 58.0 | 58 | 0 |
| $\mathbf{2 0 1 4 - 1 5}$ | $\mathbf{8 0 . 0}$ | $\mathbf{8 0}$ | $\mathbf{0}$ |
|  |  |  |  |
| Enrollment by Gender |  |  |  |



|  | Male | Female |
| :---: | :---: | :---: |
| $2012-13$ | 18 | 6 |
| $2013-14$ | 36 | 22 |
| $2014-15$ | 47 | 33 |

## State of New Jersey

2014-15
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ACADEMY OF LAW \& PUBLIC SAFETY 255 WEST END AVENUE LONG BRANCH, NJ 07740

## 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 Pacific

| Current Year Enrollment by Program Participation |  |  |
| :--- | ---: | :---: |
| $2014-15$ | Count of <br> Students | \% of <br> Enrollment |
| Students with Disability | 18 | $23 \%$ |
| Economically Disadvantaged <br> Students | 25 | $31.3 \%$ |
| English Language Learners | 0 | $0.0 \%$ |



## Language Diversity

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

| 2014-15 | Percent |
| :--- | :---: |
| English | $100.0 \%$ |

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

|  | School |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | 6 Hrs. 30 Mins. |

## Student Suspension Rate

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

|  | School |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | $5.0 \%$ |

State of New Jersey
2014-15

## Instructional Time

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

| 2014-15 | School |
| :--- | :---: |
| Full Time | 5 Hrs. 40 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 |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | 0 |

## Student to Staff Ratio

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

| 2014-15 | School |
| :---: | :---: |
| Faculty | 12 |
| Administrators | 0 |

N/R - Data Not Reported

