# 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

State of New Jersey

## PASSAIC

PASSAIC COUNTY 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
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.

|  |  |  |  | $15 \quad 15 \quad 15$ |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total School Enrollment |  |  |  |  |  | $1{ }^{1}$ |
| Year | Full time | Full time | Shared time |  |  |  |
|  | Equivalent | HeadCount | HeadCount |  |  |  |
| 2012-13 | 3,242.0 | 3,242 | 0 |  |  |  |
| 2013-14 | 3,267.0 | 3,267 | 0 |  |  |  |  |
| 2014-15 | 3,355.5 | 3,355 | 1 | Current Year Enrollment by Program Participation |  |  |
| Enrollment by Gender |  |  |  | 2014-15 | Count of Students | \% of <br> Enrollment |
| This graph presents the count of students by gender who were 'on roll' in October of each school year. |  |  |  |  |  |  |
|  |  |  |  | Students with Disability | 505 | 15\% |
| 1600 |  |  | YMale <br> Y- Female | Economically Disadvantaged Students | 1,689 | 50.3\% |
| 1200 |  |  |  | English Language Learners | 30 | 0.9\% |
| 800 |  |  |  |  |  |  |

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



## PASSAIC COUNTY TECHNICAL INSTITUTE

45 REINHARDT ROAD
WAYNE, NJ 07470-2210
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.


## Language Diversity

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

| 2014-15 | Percent |
| :--- | ---: |
| English | $100.0 \%$ |
| Spanish | $0.0 \%$ |


|  | Male | Female |
| :---: | :---: | :---: |
| $2012-13$ | $\mathbf{1 , 6 1 0}$ | $\mathbf{1 , 6 3 2}$ |
| $2013-14$ | $\mathbf{1 , 6 2 6}$ | $\mathbf{1 , 6 4 1}$ |
| $2014-15$ | $\mathbf{1 , 6 6 7}$ | $\mathbf{1 , 6 8 9}$ |

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 | $\mathbf{3 2 \%}$ | $\mathbf{7 8}$ | $\mathbf{4 0}$ |
| Math Met or Exceeded Expectation | $\mathbf{1 9 \%}$ |  |  |

## 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 <br> Goal | Participation <br> Rate | Met <br> Participation? |
| :--- | :---: | :--- | :---: | :---: | :---: |
| Schoolwide | 772 | $32.1 \%$ | $95 \%$ | $94 \%$ | YES* |
| White | 129 | $38.8 \%$ | $95 \%$ | $92.3 \%$ | YES* |
| African American <br> Hispanic 115 | $18.3 \%$ | $95 \%$ | $90.7 \%$ | YES* |  |
| American Indian | 466 | $30.7 \%$ | $95 \%$ | $95.1 \%$ | YES |
| Asian | - | - | -- | -- | -- |
| Two or More Races <br> Students with Disability <br> English Learner Students <br> Economically Disadvantaged <br> Students | 529 | $31.6 \%$ | $11.6 \%$ | - | $95 \%$ |

## 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 | 756 | $18.9 \%$ | $95 \%$ | $95.2 \%$ | YES |
| White | 122 | $27 \%$ | $95 \%$ | $91.1 \%$ | YES* |
| African American | - | - | -- | -- | -- |
| Hispanic | 464 | $17.2 \%$ | $95 \%$ | $96.3 \%$ | YES |
| American Indian | - | - | -- | -- | -- |
| Asian | 53 | $34 \%$ | $95 \%$ | $95.7 \%$ | YES |
| Two or More Races | - | - | -- | -- |  |
| Students with Disability | - | - | -- | -- |  |
| English Learner Students <br> Economically Disadvantaged <br> Students | 521 | $17.7 \%$ | - | $95 \%$ | $95.8 \%$ |

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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## Proficiency Outcomes - Biology

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

| Subgroups | Advanced | Proficient | Partially <br> Proficient |
| :--- | :---: | :---: | :---: |
| Schoolwide | $1 \%$ | $40 \%$ | $59 \%$ |
| White | $2 \%$ | $54 \%$ | $44 \%$ |
| African American | $0 \%$ | $31 \%$ | $69 \%$ |
| Hispanic | $1 \%$ | $37 \%$ | $62 \%$ |
| American Indian | - | - | - |
| Asian | - | - | - |
| Two or More Races | $2 \%$ | $18 \%$ | $80 \%$ |
| Students with Disability | - | - | - |
| English Language Learners | $1 \%$ | $35 \%$ | $64 \%$ |
| Economically Disadvantaged <br> Students |  | - | - |

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

## Proficiency Trends - Biology

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


State of New Jersey
2014-15

# PASSAIC COUNTY TECHNICAL INSTITUTE 

PASSAIC
GRADE SPAN 09-12

## 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 |  |  |  |  |
| (Min. 650) | Expectations |  |  |  |$\quad$| Approached |
| :--- |
| Expectations |$\quad$| Met |
| :--- |
| Expectations |$\quad$| Exceeded |
| :--- |
| Expectations |
| (Max. 850) |

## State of New Jersey

2014-15

## 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 | $\begin{gathered} \% \\ \text { Level_1 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_2 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_3 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_4 } \end{gathered}$ | $\begin{gathered} \% \\ \text { Level_5 } \end{gathered}$ | \% Met/ <br> Exceeded Expectation | State \% <br> Met/Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 767 | 731 | 735 | 23\% | 21\% | 24\% | 26\% | 6\% | 32\% | 38\% |
| White | 127 | 738 | 741 | 20\% | 20\% | 23\% | 28\% | 9\% | 38\% | 43\% |
| African American | 114 | 720 | 717 | 28\% | 29\% | 25\% | 15\% | 3\% | 18\% | 22\% |
| Hispanic | 464 | 730 | 720 | 24\% | 21\% | 25\% | 25\% | 5\% | 30\% | 24\% |
| American Indian | - | - | 725 | - | - | - | - | - | - | 27\% |
| Asian | 55 | 749 | 763 | 13\% | 11\% | 20\% | 47\% | 9\% | 56\% | 62\% |
| Two or More Races | - | - | 729 | - | - | - | - | - | - | 34\% |
| Students with Disability | - | - | 698 | - | - | - | - | - | - | 8\% |
| English Language Learners | - | - | 685 | - | - | - | - | - | - | 4\% |
| Economically Disadvantaged Students | 526 | 730 | 718 | 25\% | 22\% | 22\% | 26\% | 6\% | 31\% | 23\% |

## State of New Jersey

2014-15

## 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 \% Met/Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 706 | 733 | 741 | 18\% | 23\% | 27\% | 25\% | 6\% | 32\% | 42\% |
| White | 89 | 737 | 745 | 12\% | 24\% | 29\% | 24\% | 11\% | 35\% | 46\% |
| African American | 111 | 727 | 727 | 22\% | 25\% | 27\% | 23\% | 3\% | 26\% | 27\% |
| Hispanic | 435 | 731 | 731 | 20\% | 23\% | 27\% | 24\% | 5\% | 29\% | 31\% |
| American Indian | - | - | 745 | - | - | - | - | - | - | 38\% |
| Asian | 61 | 752 | 765 | 8\% | 13\% | 23\% | 43\% | 13\% | 56\% | 64\% |
| Two or More Races | - | - | 738 | - | - | - | - | - | - | 38\% |
| Students with Disability | 116 | 707 | 712 | 39\% | 36\% | 13\% | 9\% | 3\% | 12\% | 16\% |
| English Language Learners | - | - | 703 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | 499 | 731 | 730 | 20\% | 22\% | 27\% | 26\% | 5\% | 31\% | 30\% |

## State of New Jersey

## 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

2014

## 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 <br> 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 | - | - | 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\% |

## 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 | $\begin{gathered} \% \\ \text { Level_4 } \end{gathered}$ | $\%$ <br> Level_5 | \% Met/ Exceeded Expectation | State \% Met/Exceeded Expectation |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Schoolwide | 685 | 723 | 721 | 25\% | 30\% | 23\% | 22\% | 1\% | 22\% | 24\% |
| White | 88 | 732 | 725 | 19\% | 25\% | 24\% | 30\% | 2\% | 32\% | 27\% |
| African American | 101 | 711 | 701 | 33\% | 37\% | 18\% | 13\% | 0\% | 13\% | 8\% |
| Hispanic | 418 | 721 | 706 | 26\% | 31\% | 22\% | 20\% | 0\% | 21\% | 10\% |
| American Indian | - | - | 720 | - | - | - | - | - | - | 23\% |
| Asian | 67 | 739 | 751 | 10\% | 22\% | 31\% | 34\% | 1\% | 36\% | 53\% |
| Two or More Races | 11 | 724 | 716 | 36\% | 9\% | 27\% | 27\% | 0\% | 27\% | 21\% |
| Students with Disability | - | - | 691 | - | - | - | - | - | - | 4\% |
| English Language Learners | - | - | 694 | - | - | - | - | - | - | 6\% |
| Economically Disadvantaged Students | 487 | 722 | 705 | 25\% | 30\% | 25\% | 21\% | 0\% | 21\% | 9\% |

## State of New Jersey

## PASSAIC COUNTY TECHNICAL INSTITUTE

## PASSAIC

GRADE SPAN
09-12
WAYNE, NJ 07470-2210
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 | 84\% | 100 | 53 | 80\% | YES |
| Percent of Students Participating in PSAT or PLAN | 19\% | 38 | 4 | 60\% | NO |
| Percent of Students Scoring Above 1550 on SAT | 25\% | 89 | 32 | 40\% | NO |
| Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science | 7\% | 67 | 10 | 35\% | NO |
| Percent of AP Tests $>=3$ or IB Test $>=4$ in English, Math, Social Studies or Science | 54\% | 60 | 40 | 75\% | NO |
| Summary |  | 71 | 28 |  | 20\% |
| 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 | $83.3 \%$ | $48.0 \%$ | $79.1 \%$ |
| Participating in ACT | $13.6 \%$ |  | $25.2 \%$ |
| Participating in PSAT or PLAN | $19.4 \%$ | $30.5 \%$ | $79.6 \%$ |
| Participating in Dual Enrollment | $0.0 \%$ |  | $14.9 \%$ |

The table below presents the proportion of 'unique' students enrolled in at least 11 th and 12 th 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 | $6.3 \%$ | $5.7 \%$ | $36.3 \%$ |
| One or More Test | $9.1 \%$ | $5.3 \%$ | $30.7 \%$ |
| At least one AP or IB Test in English, <br> Math, Social Studies or Science | $6.6 \%$ | $4.2 \%$ | $25.3 \%$ |

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.

COLLEGE AND CAREER READINESS
PASSAIC
PASSAIC COUNTY 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 | $24.6 \%$ | $17.8 \%$ | $43.8 \%$ |

## 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 | 1,374 | 1,309 | 1,508 |
| Critical Reading | 450 | 433 | 496 |
| Mathematics | 481 | 451 | 518 |
| Writing | 443 | 425 | 494 |

## PASSAIC COUNTY TECHNICAL INSTITUTE

 45 REINHARDT ROAD WAYNE, NJ 07470-2210GRADE SPAN 09-12

## 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 $>=4$ | $61.9 \%$ | $25.7 \%$ | $72.4 \%$ |
| Percent of Scores in AP $>=3$ or IB $>=4$ in <br> English, Math, Social Studies or Science | $54.5 \%$ | $26.9 \%$ | $69.7 \%$ |

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 | 510 | 540 | 500 |
| 50th Percentile | 450 | 480 | 440 |
| 25th Percentile | 390 | 420 | 390 |

## State of New Jersey

COLLEGE AND CAREER READINESS

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 | 44 | 45 |
| AP English Literature and Composition | 21 | 21 |
| AP Computer Science A | 19 | 18 |
| AP Spanish Language | 19 | 19 |
| AP U.S. History | 14 | 14 |
| AP Calculus BC | 10 | 10 |
| AP Physics 1 |  | 26 |
| AP Physics C: Electricity and Magnetism |  | 10 |
| AP Physics C: Mechanics |  | 10 |
| AP Macroeconomics |  | 9 |
| AP Chemistry |  | 4 |
| AP Biology |  | 3 |
| AP English Language and Composition |  | 1 |
| AP Physics 2 |  | 1 |
| AP Psychology |  | 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 |  |  |
| Drama/Theater | $1.8 \%$ | $2.1 \%$ |
| Music | $2.3 \%$ | $3.8 \%$ |
| Visual Arts | $2.2 \%$ | $17.8 \%$ |
| Total: All Visual and Performing Arts | $8.1 \%$ | $31.7 \%$ |

## 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 | $12.6 \%$ | $7.0 \%$ |

N/R - Data Not Reported

## State of New Jersey

## PASSAIC COUNTY TECHNICAL INSTITUTE

GRADE SPAN 09-12

## PASSAIC COUNTY VOCATIONAL

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 | $\mathbf{9 8 \%}$ | $\mathbf{1 0 0}$ | $\mathbf{9 3}$ |  |  |
| Dropout Rate | $\mathbf{0 . 2 \%}$ | $\mathbf{6 7}$ | $\mathbf{7 8 \%}$ | YES |  |
| SUMMARY - Graduation \& Post-Secondary | $\mathbf{6 6}$ | $\mathbf{y y}$ | $\mathbf{2 \%}$ | YES |  |
| Graduation Rate by Subgroup |  | $\mathbf{8 4}$ | $\mathbf{8 0}$ | $\mathbf{1 0 0 \%}$ |  |

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 | $98 \%$ | $78 \%$ |
| White | $97 \%$ |  |
| African American | $97 \%$ |  |
| Hispanic | $99 \%$ |  |
| American Indian | - |  |
| Asian | $99 \%$ |  |
| Native Hawaiian | - |  |
| Two or More Races | - |  |
| Students with Disability | $93 \%$ |  |
| English Language Learners | - |  |
| Economically Disadvantaged Students | $99 \%$ |  |

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 | $.2 \%$ | $2 \%$ |
| African American | $.5 \%$ |  |
| Hispanic | $.2 \%$ |  |
| American Indian | $.2 \%$ |  |
| Asian |  |  |
| Native Hawaiian | $.3 \%$ |  |
| Two or More Races | - |  |
| Students with Disability | $0 \%$ |  |
| English Language Learners | $.8 \%$ |  |
| Economically Disadvantaged Students | $0 \%$ |  |

# 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 | $96 \%$ | $97 \%$ |  |  |  |
| 2013 | $98 \%$ | $99 \%$ |  |  |  |
| 2014 | $98 \%$ | $99 \%$ |  |  |  |
| 2015 | $98 \%$ |  |  |  |  | begart

## 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 | $76 \%$ | $37.5 \%$ | $62.5 \%$ |
| White | $69.1 \%$ | $26.8 \%$ | $73.2 \%$ |
| African American | $79.2 \%$ | $35.1 \%$ | $64.9 \%$ |
| Hispanic | $76.2 \%$ | $42.6 \%$ | $57.4 \%$ |
| Asian | $78.3 \%$ | - | - |
| American Indian | - | - | $-7.3 \%$ |
| Native Hawaiian | - | - | - |
| Two or More Races | $59.4 \%$ | $76.2 \%$ | $23.8 \%$ |
| Students with Disability | - | - | - |
| English Language Learners | $78 \%$ | $39.2 \%$ | $60.8 \%$ |
| Economically Disadvantaged Students |  |  | - |

## State of New Jersey

## PASSAIC COUNTY TECHNICAL INSTITUTE 45 REINHARDT ROAD WAYNE, NJ 07470-2210

## PASSAIC <br> PASSAIC COUNTY 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 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 |

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 | N/A | 821 |
| 75th | N/A | 762 |
| 50th | N/A | 735 |
| 25th | N/A | 711 |
| 0th | N/A | 650 |


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

WITHIN SCHOOL ACHIEVEMENT GAP
PASSAIC COUNTY TECHNICAL INSTITUTE
PASSAIC
45 REINHARDT ROAD
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WAYNE, NJ 07470-2210
PASSAIC COUNTY 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 | 827 | 850 |
| 75th | 758 | 766 |
| 50th | 730 | 733 |
| 25th | 703 | 699 |
| 0th | 650 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 55 | 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 | 816 | 850 |
| 75th | 756 | 768 |
| 50th | 733 | 740 |
| 25th | 707 | 711 |
| 0th | 650 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 49 | 57 |

## 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 |

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

This table presents the scale scores associated with student 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 | 797 | 813 |
| 75th | 747 | 748 |
| 50th | 721 | 718 |
| 25th | 700 | 692 |
| 0th | 650 | 650 |


|  | Scale Score Gap - <br> School | Scale Score Gap - <br> State |
| :---: | :---: | :---: |
| 25th vs 75th Gap | 47 | 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 |
| :---: | :---: |
| $\mathbf{2 0 1 4 - 1 5}$ | $8.7 \%$ |

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. 51 Mins. |
| Shared Time | 2 Hrs. 35 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 | 11 |
| Administrators | 280 |

# State of New Jersey 

-bepart
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 NAM | ME DISTRICT NAME | SCHOOL NAME | CDS CODE GRADESPAN |  | ECONOMICALLY | ENGLISH | SPECIAL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | LEARNER |  |
| ATLANTIC | ATLANTIC CO VOCATIONAL | ATLANTIC COUNTY INSTITUTE OF TECHNOLOGY | 01-0120-010 | 09-12 | 61.4\% | 0\% | 12.3\% |
| BURLINGTON | BURLINGTON CO VOCATIONAL | BURLINGTON COUNTY INST OF <br> TECH - MEDFORD | 05-0610-040 | 09-12 | 32.2\% | 0.1\% | 25.3\% |
| BURLINGTON | BURLINGTON CO VOCATIONAL | BURLINGTON COUNTY INST OF TECH - WESTHAMPTON | 05-0610-030 | 09-12 | 37.1\% | 0.5\% | 16.5\% |
| CAMDEN | CAMDEN COUNTY VOCATIONAL | CAMDEN COUNTY TECHNICAL SCHOOL-GTC | 07-0700-040 | 09-12 | 61.4\% | 0.1\% | 38.6\% |
| MERCER | MERCER COUNTY VOCATIONAL | MCVS ASSUNPINK CENTER | 21-3105-030 | 09-12 | 32.5\% | 0.4\% | 30.2\% |
| MIDDLESEX | MIDDLESEX CO VOCATIONAL | MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRUNSWICK | 23-3150-040 | 09-12 | 39.4\% | 0.2\% | 2.2\% |
| MIDDLESEX | MIDDLESEX CO VOCATIONAL | MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY | 23-3150-065 | 09-12 | 69\% | 3\% | 16.4\% |
| PASSAIC | PASSAIC COUNTY VOCATIONAL | PASSAIC COUNTY TECHNICAL INSTITUTE | 31-3995-050 | 09-12 | 50.3\% | 0.9\% | 15\% |
| WARREN | WARREN COUNTY VOCATIONAL | WARREN COUNTY VOCATIONAL TECHNICAL SCHOOL | 41-5460-050 | 09-12 | 32.8\% | 0\% | 23.7\% |

