



State of New Jersey

2013-14

13-1390-020

BLOOMFIELD TECH

209 FRANKLIN STREET

BLOOMFIELD, NJ 07003-4878

OVERVIEW

ESSEX

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GRADE SPAN 09-12

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

| Performance Areas | Peer Percentile | Statewide Percentile | Percent of Targets Met |
|-------------------------------|-----------------|----------------------|------------------------|
| Academic Achievement | 100 | 98 | 100% |
| College & Career Readiness | 93 | 52 | 40% |
| Graduation and Post-Secondary | 100 | 97 | 100% |

Improvement Status

Reward

Rationale

High Performing

Very High Performance is defined as being equal to or above the 80th percentile.

High Performance is defined as being between the 60th and 79.9th percentiles.

Average Performance is defined as being between the 40th and 59.9th percentiles.

Lagging Performance is defined as being between the 20th and 39.9th percentiles.

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

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

Academic Achievement

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



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

College and Career Readiness

This school outperforms **52%** of schools statewide as noted by its statewide percentile and **93%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **40%** of its performance targets in the area of College and Career Readiness.



College and Career Readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For high schools, this includes measures of participation in college readiness tests such as the SAT, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.

Graduation and Post-Secondary

This school outperforms **97%** of schools statewide as noted by its statewide percentile and **100%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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

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DEMOGRAPHIC INFORMATION

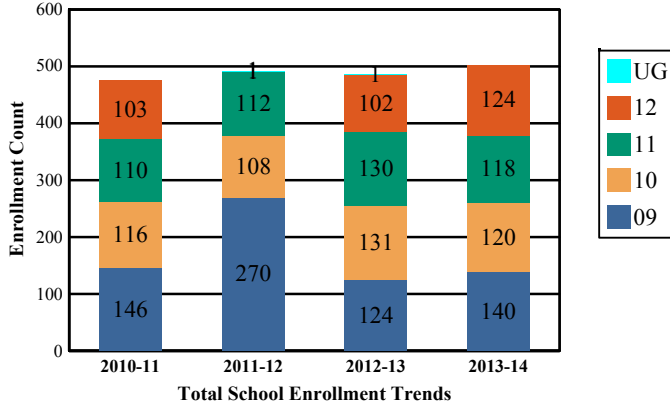
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Enrollment by Grade, in Full Time Equivalent

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



Language Diversity

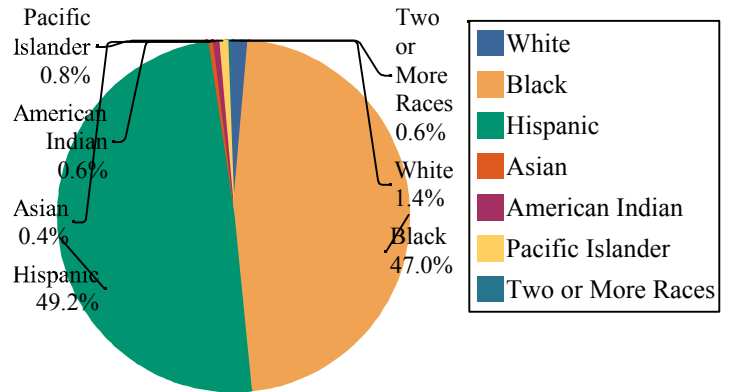
This table presents the percentage of students who primarily speak each language in their home.

| 2013-14 | Percent |
|----------------|---------|
| English | 71.2% |
| Spanish | 23.2% |
| Haitian Creole | 2.2% |
| Portuguese | 1.8% |
| Soninke | 0.4% |
| French | 0.4% |
| Other | 0.8% |

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.

Enrollment by Ethnic/Racial Subgroup

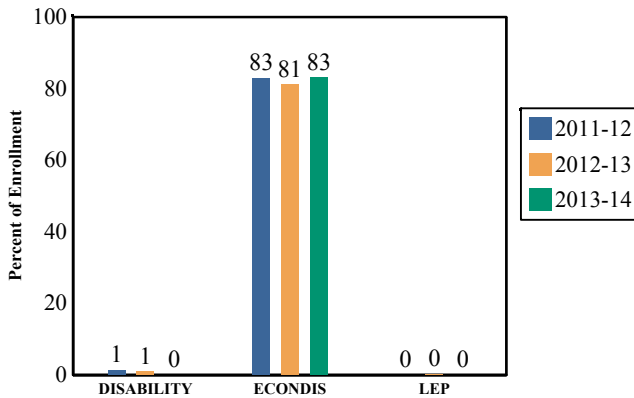
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



Total School Enrollment

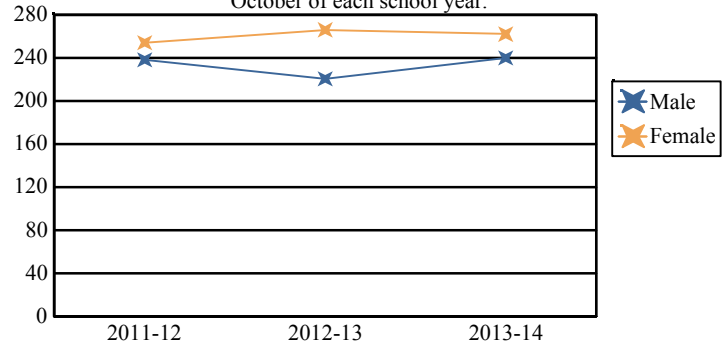
| Year | Full time Equivalent | Full time HeadCount | Shared time HeadCount |
|---------|----------------------|---------------------|-----------------------|
| 2011-12 | 492.0 | 489 | 3 |
| 2012-13 | 486.5 | 484 | 5 |
| 2013-14 | 502.0 | 502 | 0 |

Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

| 2013-2014 | Count of Students | % of Enrollment |
|-------------------------------------|-------------------|-----------------|
| Students with Disability | 0 | 0% |
| Economically Disadvantaged Students | 417 | 83.1% |
| Limited English Proficient Students | 0 | 0.0% |

| | Male | Female |
|---------|------|--------|
| 2011-12 | 238 | 254 |
| 2012-13 | 221 | 266 |
| 2013-14 | 240 | 262 |

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ACADEMIC ACHIEVEMENT

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Academic Achievement measures the content knowledge students have in Language Arts Literacy and Math. In high schools, this includes the outcomes of the New Jersey High School Proficiency Assessment (HSPA). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both Language Arts Literacy and Math across multiple administrations of the assessment. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with HSPA scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

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

| Academic Achievement Indicators | Schoolwide Performance | Peer Percentile | State Percentile | Percent of Targets Met |
|--|------------------------|-----------------|------------------|------------------------|
| HSPA Language Arts Proficiency and above | 100% | 100 | 100 | 100% |
| HSPA Math Proficiency and above | 99% | 100 | 95 | 100% |
| SUMMARY - Academic Achievement | | 100 | 98 | 100% |

NCLB Progress Targets - Language Arts Literacy

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

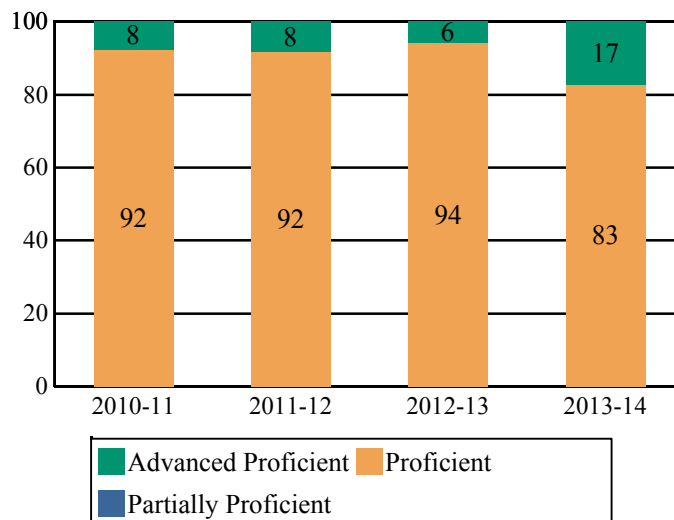
| Subgroups | Total Valid Scores | Pass Rate | Target | Met Target? |
|-------------------------------------|--------------------|-----------|--------|-------------|
| Schoolwide | 127 | 100 | 90 | YES |
| White | - | - | | -- |
| Black | 64 | 100 | 90 | YES |
| Hispanic | 58 | 100 | 90 | YES |
| American Indian | - | - | | -- |
| Asian | - | - | | -- |
| Two or More Races | - | - | | -- |
| Students with Disability | - | - | | -- |
| Limited English Proficient Students | - | - | | -- |
| Economically Disadvantaged Students | 100 | 100 | 90 | YES |

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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



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NCLB Progress Targets - Math

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

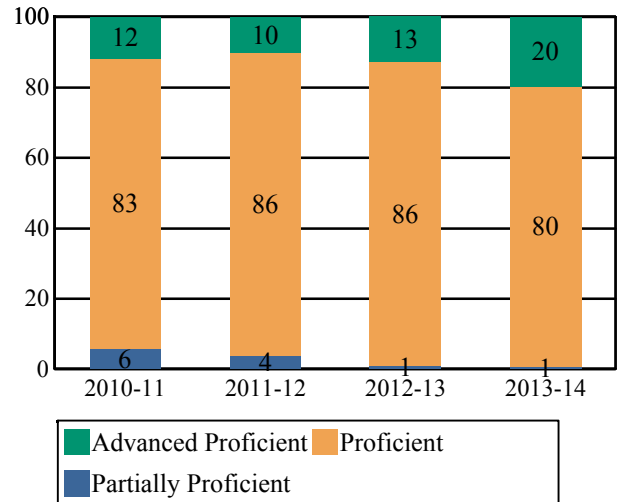
| Subgroups | Total Valid Scores | Pass Rate | Target | Met Target? |
|-------------------------------------|--------------------|-----------|--------|-------------|
| Schoolwide | 127 | 99.2 | 90 | YES |
| White | - | - | - | -- |
| Black | 64 | 98.5 | 90 | YES |
| Hispanic | 58 | 100 | 90 | YES |
| American Indian | - | - | - | -- |
| Asian | - | - | - | -- |
| Two or More Races | - | - | - | -- |
| Students with Disability | - | - | - | -- |
| Limited English Proficient Students | - | - | - | -- |
| Economically Disadvantaged Students | 100 | 99 | 90 | YES |

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Math

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



Proficiency Outcomes - Biology

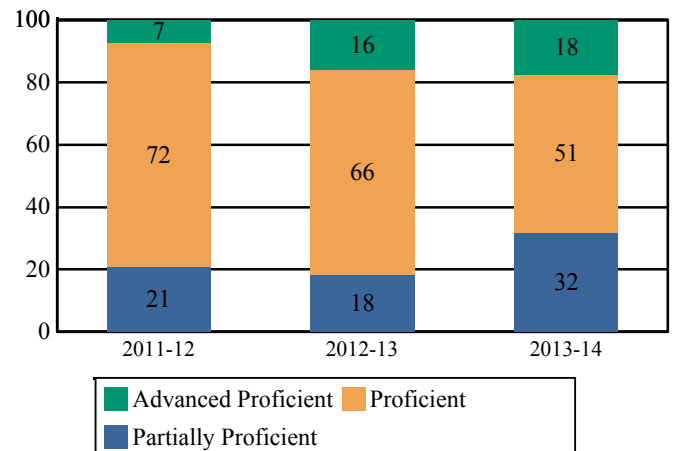
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

| Subgroups | Advanced Proficient | Proficient | Partially Proficient |
|-------------------------------------|---------------------|------------|----------------------|
| Schoolwide | 18% | 51% | 32% |
| White | - | - | - |
| Black | 26% | 49% | 25% |
| Hispanic | 11% | 53% | 36% |
| American Indian | - | - | - |
| Asian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| Limited English Proficient Students | - | - | - |
| Economically Disadvantaged Students | 18% | 52% | 30% |

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

Proficiency Trends - Biology

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



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COLLEGE AND CAREER READINESS

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

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

| College and Career Readiness Indicators | Schoolwide Performance | Peer Percentile | Statewide Percentile | Statewide Target | Met Target? |
|--|------------------------|-----------------|----------------------|------------------|-------------|
| Percent of Students Participating in SAT or ACT | 97% | 100 | 79 | 80% | YES |
| Percent of Students Participating in PSAT or PLAN | 100% | 67 | 81 | 60% | YES |
| Percent of Students Scoring Above 1550 on SAT | 13% | 100 | 23 | 40% | NO |
| Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science | 19% | 100 | 50 | 35% | NO |
| Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science | 22% | 100 | 25 | 75% | NO |
| Summary | | 93 | 52 | | 40% |

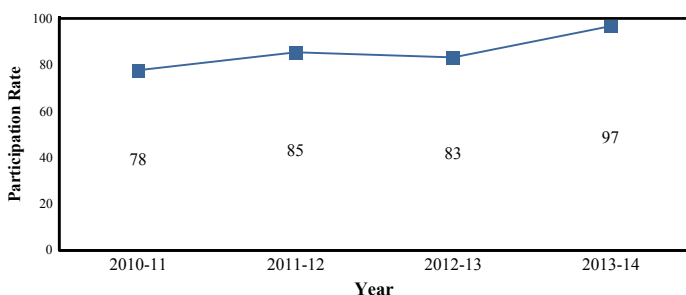
College Readiness Test Participation

The first column of the table below presents the percentage of students enrolled in the 12th grade who took the SAT 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.

| 2013-14 Percent of Students | School | Peer Avg. | State Avg. |
|-------------------------------|--------|-----------|------------|
| Participating in SAT | 96.8% | 74.1% | 76.2% |
| Participating in ACT | 17.7% | | 22.5% |
| Participating in PSAT or PLAN | 99.6% | 85.6% | 75.0% |

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

| 2013-14 Percent of Students Taking | School | Peer Avg. | State Avg. |
|--|--------|-----------|------------|
| One or More Course | 18.6% | 8.8% | 34.2% |
| One or More Test | 18.9% | 7.7% | 28.4% |
| At least one AP or IB Test in English, Math, Social Studies or Science | 18.9% | 7.6% | 18.9% |

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

AP /IB Test Results

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

| 2013-14 | School | Peer Avg. | State Avg. |
|---|--------|-----------|------------|
| Percent of AP Tests ≥ 3 or IB Test ≥ 4 | 22.2% | 8.8% | 74.1% |
| Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science | 22.2% | 5.6% | 72.4% |

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Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of 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.

| 2013-14 | School | Peer Avg. | State Avg. |
|---|--------|-----------|------------|
| Percent of Students Scoring Above 1550 on SAT | 13.3% | 6.4% | 44.6% |

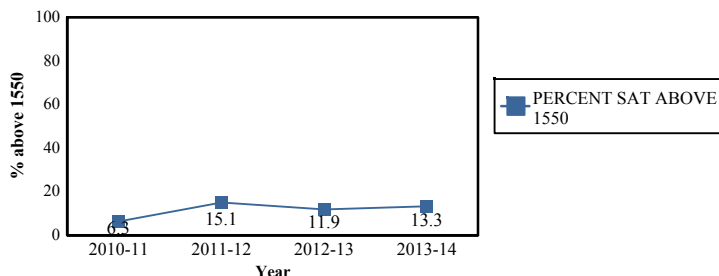
AP/IB Courses Offered

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

| AP/IB Course Name | Students Enrolled | Students Tested |
|---------------------------------------|-------------------|-----------------|
| AP English Literature and Composition | 40 | 40 |
| AP Calculus AB | 21 | 21 |

SAT Benchmark Trends

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



Composite SAT Score

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

| 2013-14 | School | Peer Avg. | State Avg. |
|---------------------|--------|-----------|------------|
| Composite SAT Score | 1,346 | 1,189 | 1,514 |
| Critical Reading | 446 | 389 | 496 |
| Mathematics | 465 | 409 | 521 |
| Writing | 435 | 391 | 497 |

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

| 2013-14 | Critical Reading | Mathematics | Writing |
|-----------------|------------------|-------------|---------|
| 75th Percentile | 490 | 520 | 480 |
| 50th Percentile | 440 | 450 | 440 |
| 25th Percentile | 390 | 410 | 390 |

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Visual and Performing Arts

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

| Percent of Students Enrolled | School | State |
|--|--------------|--------------|
| Dance | N/R | 2.1% |
| Drama/Theater | N/R | 3.9% |
| Music | 25.1% | 17.5% |
| Visual Arts | 15.5% | 31.1% |
| Total: All Visual and Performing Arts | 35.1% | 49.3% |

N/R - Data Not Reported

Career in Technical Education Programs

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% | 19.2% |

N/R - Data Not Reported

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GRADUATION AND POSTSECONDARY

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This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the NCLB Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's NCLB Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target.

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

| Graduation & Post Secondary Indicators | Schoolwide Performance | Peer Percentile | Statewide Percentile | Statewide Targets | Met Target |
|--|------------------------|-----------------|----------------------|-------------------|-------------|
| Overall Graduation Rate | 99% | 100 | 94 | 78% | YES |
| Dropout Rate | 0 % | 100 | 100 | 2% | YES |
| SUMMARY - Graduation & Post-Secondary | | 100 | 97 | | 100% |

Graduation Rate by Subgroup

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

| | School | State Target |
|-------------------------------------|--------|--------------|
| Schoolwide | 99% | 78% |
| White | - | |
| Black | 98% | |
| Hispanic | 100% | |
| American Indian | - | |
| Asian | - | |
| Native Hawaiian | - | |
| Two or More Races | - | |
| Students with Disability | - | |
| Limited English Proficient Students | - | |
| Economically Disadvantaged Students | 99% | |

Dropout Rate by Subgroup

This table presents for all NCLB-identified subgroups the Dropout rate. This rate calculates the percentage of students who are classified as dropouts divided by the school's total enrollment and by each subgroup enrollment.

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

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GRADUATION AND POSTSECONDARY

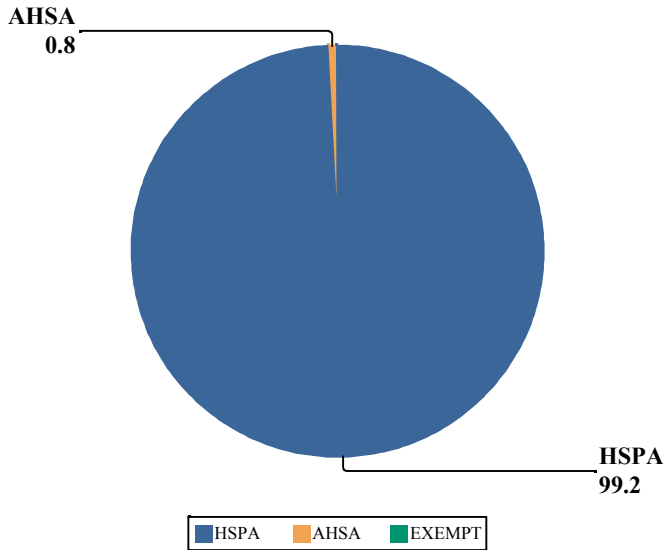
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Graduation Pathway Rates

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



Extended Year Graduation Rate

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

| Class of | 4-year Rate | 5-year Rate |
|----------|-------------|-------------|
| 2012 | 98% | 99% |
| 2013 | 99% | 99% |
| 2014 | 99% | |

Postsecondary Enrollment Rates

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

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

| | Percent Enrolled | Percent in 2 Year | Percent in 4 Year |
|-------------------------------------|------------------|-------------------|-------------------|
| Schoolwide | 81% | 29.3% | 70.7% |
| White | - | - | - |
| Black | 83.6% | 37% | 63% |
| Hispanic | 78.6% | 21.2% | 78.8% |
| Asian | - | - | - |
| American Indian | - | - | - |
| Native Hawaiian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| Limited English Proficient Students | - | - | - |
| Economically Disadvantaged Students | 81.2% | 24.6% | 75.4% |

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WITHIN SCHOOL ACHIEVEMENT GAP

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This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the so-called Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap larger than the state gap indicates that the school's range of student outcomes is larger than the state's.

High School

HSPA Language Arts 25th %ile vs 75th%ile

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

| Percentile | School Scaled Score | State Scaled Score |
|------------|---------------------|--------------------|
| 99th | 261 | 287 |
| 75th | 245 | 250 |
| 50th | 237 | 240 |
| 25th | 230 | 224 |
| 0th | 202 | 100 |

| | Scaled Score Gap - School | Scaled Score Gap - State |
|------------------|------------------------------|-----------------------------|
| 25th vs 75th Gap | 15 | 26 |

High School

HSPA Math 25th %ile vs 75th%ile

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

| Percentile | School Scaled Score | State Scaled Score |
|------------|---------------------|--------------------|
| 99th | 267 | 300 |
| 75th | 247 | 253 |
| 50th | 236 | 232 |
| 25th | 224 | 208 |
| 0th | 178 | 132 |

| | Scaled Score Gap - School | Scaled Score Gap - State |
|------------------|------------------------------|-----------------------------|
| 25th vs 75th Gap | 23 | 45 |

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SCHOOL CLIMATE

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Length of School Day

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

| | School |
|---------|-----------------|
| 2013-14 | 6 Hrs. 45 Mins. |

Student Suspension Rate

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

| | School |
|---------|--------|
| 2013-14 | 8.4% |

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.

| 2013-14 | School |
|-------------|-----------------|
| Full Time | 6 Hrs. 17 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 |
|---------|--------|
| 2013-14 | 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.

| 2013-14 | School |
|----------------|--------|
| Faculty | 11 |
| Administrators | 251 |

SCHOOL PEER GROUP

BLOOMFIELD TECH

13-1390-020

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

| <u>COUNTY NAME</u> | <u>DISTRICT NAME</u> | <u>SCHOOL NAME</u> | <u>CDS CODE</u> | <u>GRAD ESPAN</u> | <u>FRPL</u> | <u>LEP</u> | <u>SpED</u> |
|--------------------|-----------------------------|---|---------------------|-----------------------|-------------|------------|-------------|
| CAMDEN | CAMDEN COUNTY VOCATIONAL | CAMDEN COUNTY TECHNICAL SCHOOL-PENNSAUKEN | 07-0700-030 | 09-12 | 90.2% | 0.4% | 5.4% |
| ESSEX | ESSEX CO VOC-TECH | BLOOMFIELD TECH | 13-1390-020 | 09-12 | 83.1% | 0.0% | 0.0% |
| ESSEX | ESSEX CO VOC-TECH | NEWARK TECH | 13-1390-070 | 09-12 | 87.2% | 13.5% | 0.3% |
| ESSEX | ESSEX CO VOC-TECH | NORTH 13TH ST TECH | 13-1390-050 | 09-12 | 86.5% | 0.0% | 16.3% |
| ESSEX | ESSEX CO VOC-TECH | WEST CALDWELL TECH | 13-1390-080 | 09-12 | 79.3% | 0.0% | 50.7% |
| MIDDLESEX | MIDDLESEX CO VOCATIONAL | MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBOY | 23-3150-060 | 09-12 | 78.1% | 2.4% | 0.7% |

State of New Jersey

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NEWARK TECH

91 WEST MARKET STREET

NEWARK, NJ 07103

OVERVIEW

ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

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

| Performance Areas | Peer Percentile | Statewide Percentile | Percent of Targets Met |
|-------------------------------|-----------------|----------------------|------------------------|
| Academic Achievement | 58 | 92 | 100% |
| College & Career Readiness | 50 | 31 | 20% |
| Graduation and Post-Secondary | 75 | 85 | 100% |

Improvement Status

Reward

Rationale

High Performing

Very High Performance is defined as being equal to or above the 80th percentile.

High Performance is defined as being between the 60th and 79.9th percentiles.

Average Performance is defined as being between the 40th and 59.9th percentiles.

Lagging Performance is defined as being between the 20th and 39.9th percentiles.

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

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

Academic Achievement

This school outperforms **92%** of schools statewide as noted by its statewide percentile and **58%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



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

College and Career Readiness

This school outperforms **31%** of schools statewide as noted by its statewide percentile and **50%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **20%** of its performance targets in the area of College and Career Readiness.



College and Career Readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For high schools, this includes measures of participation in college readiness tests such as the SAT, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.

Graduation and Post-Secondary

This school outperforms **85%** of schools statewide as noted by its statewide percentile and **75%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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

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DEMOGRAPHIC INFORMATION

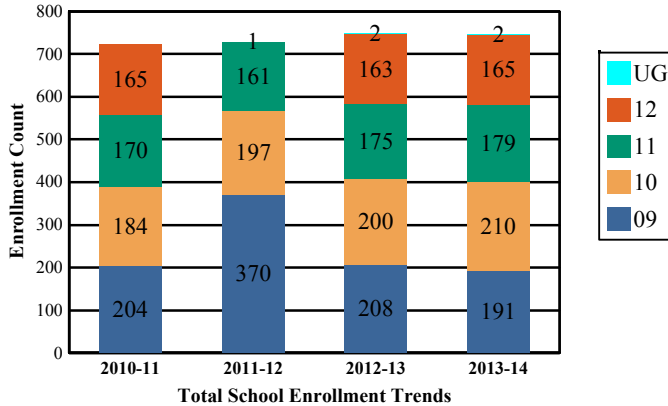
ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

Enrollment by Grade, in Full Time Equivalent

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



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

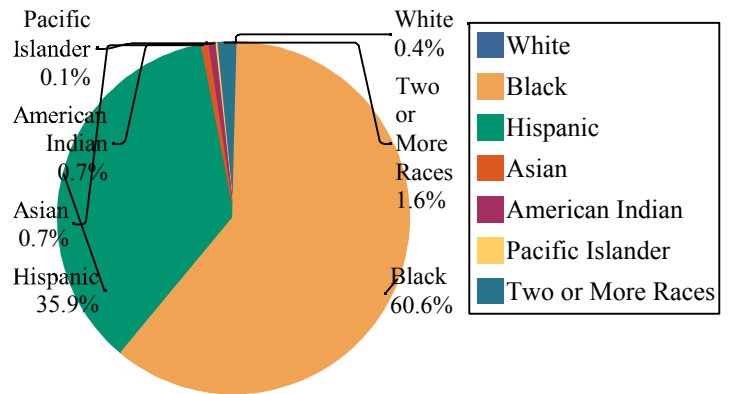
Language Diversity

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

| 2013-14 | Percent |
|----------------|---------|
| English | 67.1% |
| Spanish | 28.4% |
| French | 1.1% |
| Haitian Creole | 0.8% |
| Twi | 0.4% |
| Soninke | 0.4% |
| Other | 1.7% |

Enrollment by Ethnic/Racial Subgroup

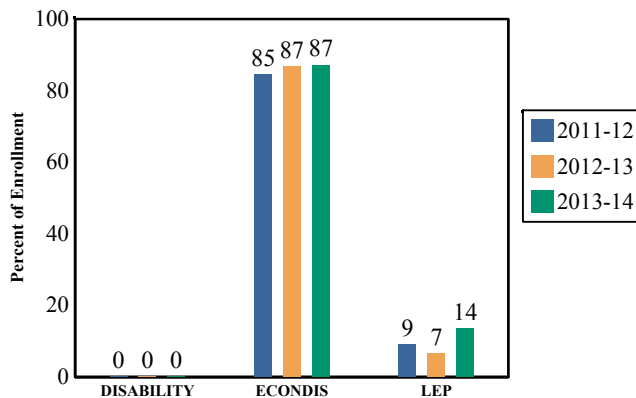
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



Total School Enrollment

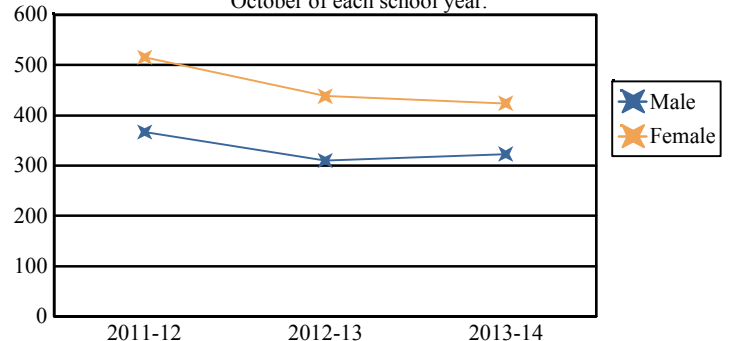
| Year | Full time Equivalent | Full time HeadCount | Shared time HeadCount |
|---------|----------------------|---------------------|-----------------------|
| 2011-12 | 729.0 | 729 | 0 |
| 2012-13 | 748.0 | 748 | 0 |
| 2013-14 | 747.0 | 747 | 0 |

Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

| 2013-2014 | Count of Students | % of Enrollment |
|-------------------------------------|-------------------|-----------------|
| Students with Disability | 2 | 0% |
| Economically Disadvantaged Students | 651 | 87.2% |
| Limited English Proficient Students | 101 | 13.5% |

| | Male | Female |
|---------|------|--------|
| 2011-12 | 367 | 515 |
| 2012-13 | 310 | 438 |
| 2013-14 | 323 | 424 |



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ACADEMIC ACHIEVEMENT

ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

Academic Achievement measures the content knowledge students have in Language Arts Literacy and Math. In high schools, this includes the outcomes of the New Jersey High School Proficiency Assessment (HSPA). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both Language Arts Literacy and Math across multiple administrations of the assessment. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with HSPA scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

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

| Academic Achievement Indicators | Schoolwide Performance | Peer Percentile | State Percentile | Percent of Targets Met |
|--|------------------------|-----------------|------------------|------------------------|
| HSPA Language Arts Proficiency and above | 99% | 33 | 89 | 100% |
| HSPA Math Proficiency and above | 99% | 83 | 94 | 100% |
| SUMMARY - Academic Achievement | | 58 | 92 | 100% |

NCLB Progress Targets - Language Arts Literacy

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

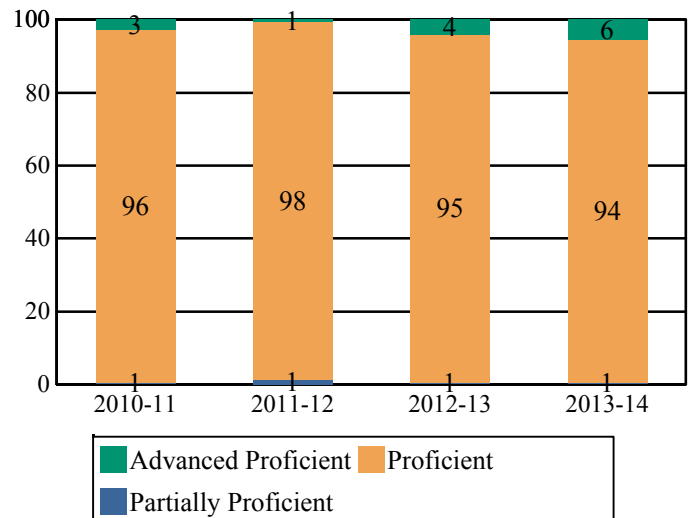
| Subgroups | Total Valid Scores | Pass Rate | Target | Met Target? |
|-------------------------------------|--------------------|-----------|--------|-------------|
| Schoolwide | 163 | 99.4 | 90 | YES |
| White | - | - | | -- |
| Black | 103 | 99 | 90 | YES |
| Hispanic | 57 | 100 | 90 | YES |
| American Indian | - | - | | -- |
| Asian | - | - | | -- |
| Two or More Races | - | - | | -- |
| Students with Disability | - | - | | -- |
| Limited English Proficient Students | 30 | 100 | 90 | YES |
| Economically Disadvantaged Students | 144 | 100 | 90 | YES |

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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



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ACADEMIC ACHIEVEMENT

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GRADE SPAN 09-12

NCLB Progress Targets - Math

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

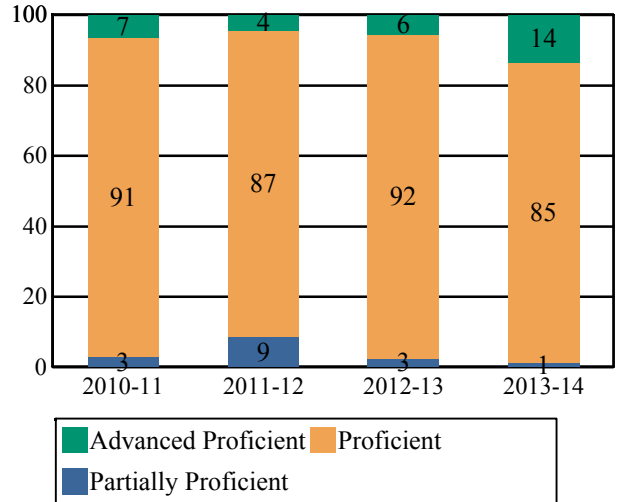
| Subgroups | Total Valid Scores | Pass Rate | Target | Met Target? |
|-------------------------------------|--------------------|-----------|--------|-------------|
| Schoolwide | 163 | 98.8 | 90 | YES |
| White | - | - | | -- |
| Black | 103 | 98 | 90 | YES |
| Hispanic | 57 | 100 | 90 | YES |
| American Indian | - | - | | -- |
| Asian | - | - | | -- |
| Two or More Races | - | - | | -- |
| Students with Disability | - | - | | -- |
| Limited English Proficient Students | 30 | 100 | 89.1 | YES |
| Economically Disadvantaged Students | 144 | 99.3 | 90 | YES |

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Math

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



Proficiency Outcomes - Biology

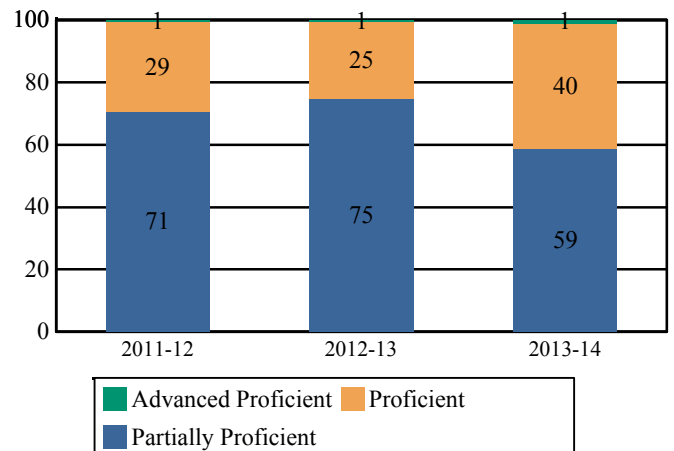
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

| Subgroups | Advanced Proficient | Proficient | Partially Proficient |
|-------------------------------------|---------------------|------------|----------------------|
| Schoolwide | 1% | 40% | 59% |
| White | - | - | - |
| Black | 1% | 48% | 52% |
| Hispanic | 2% | 24% | 75% |
| American Indian | - | - | - |
| Asian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| Limited English Proficient Students | - | - | - |
| Economically Disadvantaged Students | 1% | 35% | 63% |

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

Proficiency Trends - Biology

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



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COLLEGE AND CAREER READINESS

ESSEX

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GRADE SPAN 09-12

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

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

| College and Career Readiness Indicators | Schoolwide Performance | Peer Percentile | Statewide Percentile | Statewide Target | Met Target? |
|--|------------------------|-----------------|----------------------|------------------|-------------|
| Percent of Students Participating in SAT or ACT | 79% | 50 | 45 | 80% | NO |
| Percent of Students Participating in PSAT or PLAN | 95% | 50 | 70 | 60% | YES |
| Percent of Students Scoring Above 1550 on SAT | 5% | 67 | 13 | 40% | NO |
| Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science | 11% | 83 | 25 | 35% | NO |
| Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science | 0% | 0 | 0 | 75% | NO |
| Summary | | 50 | 31 | | 20% |

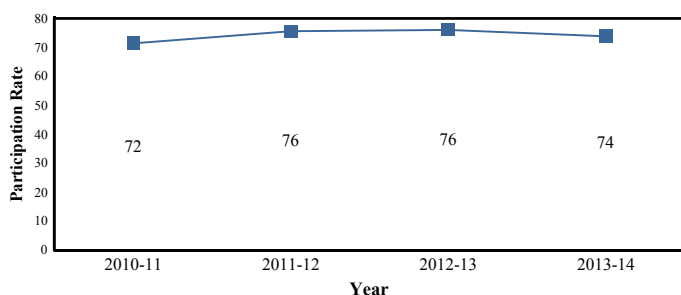
College Readiness Test Participation

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

| 2013-14 Percent of Students | School | Peer Avg. | State Avg. |
|-------------------------------|--------|-----------|------------|
| Participating in SAT | 73.9% | 74.1% | 76.2% |
| Participating in ACT | 9.7% | | 22.5% |
| Participating in PSAT or PLAN | 94.6% | 85.6% | 75.0% |

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

| 2013-14 Percent of Students Taking | School | Peer Avg. | State Avg. |
|--|--------|-----------|------------|
| One or More Course | 9.6% | 8.8% | 34.2% |
| One or More Test | 10.8% | 7.7% | 28.4% |
| At least one AP or IB Test in English, Math, Social Studies or Science | 10.8% | 7.6% | 18.9% |

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

AP /IB Test Results

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

| 2013-14 | School | Peer Avg. | State Avg. |
|---|--------|-----------|------------|
| Percent of AP Tests ≥ 3 or IB Test ≥ 4 | 0.0% | 8.8% | 74.1% |
| Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science | 0.0% | 5.6% | 72.4% |

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NEWARK TECH

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COLLEGE AND CAREER READINESS

ESSEX

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GRADE SPAN 09-12

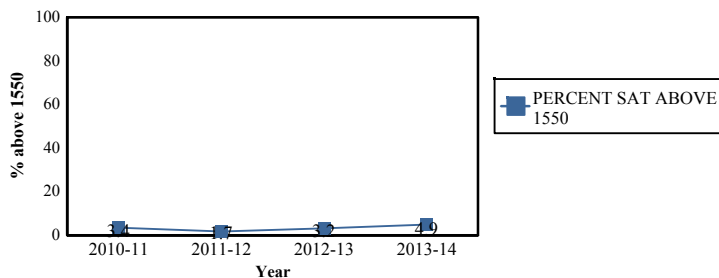
Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of 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.

| 2013-14 | School | Peer Avg. | State Avg |
|---|--------|-----------|-----------|
| Percent of Students Scoring Above 1550 on SAT | 4.9% | 6.4% | 44.6% |

SAT Benchmark Trends

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



AP/IB Courses Offered

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

| AP/IB Course Name | Students Enrolled | Students Tested |
|---------------------------------------|-------------------|-----------------|
| AP English Literature and Composition | 33 | 32 |

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.

| 2013-14 | School | Peer Avg. | State Avg. |
|---------------------|--------|-----------|------------|
| Composite SAT Score | 1,185 | 1,189 | 1,514 |
| Critical Reading | 385 | 389 | 496 |
| Mathematics | 415 | 409 | 521 |
| Writing | 385 | 391 | 497 |

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

| 2013-14 | Critical Reading | Mathematics | Writing |
|-----------------|------------------|-------------|---------|
| 75th Percentile | 440 | 460 | 450 |
| 50th Percentile | 380 | 420 | 380 |
| 25th Percentile | 340 | 370 | 330 |



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COLLEGE AND CAREER READINESS

ESSEX

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GRADE SPAN 09-12

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 | 15.6% | 2.1% |
| Drama/Theater | N/R | 3.9% |
| Music | 8.7% | 17.5% |
| Visual Arts | N/R | 31.1% |
| Total: All Visual and Performing Arts | 23.5% | 49.3% |

N/R - Data Not Reported

Career in Technical Education Programs

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% | 19.2% |

N/R - Data Not Reported

State of New Jersey

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GRADUATION AND POSTSECONDARY

ESSEX

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GRADE SPAN 09-12

This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the NCLB Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's NCLB Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target.

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

| Graduation & Post Secondary Indicators | Schoolwide Performance | Peer Percentile | Statewide Percentile | Statewide Targets | Met Target |
|--|------------------------|-----------------|----------------------|-------------------|-------------|
| Overall Graduation Rate | 96% | 50 | 69 | 78% | YES |
| Dropout Rate | 0 % | 100 | 100 | 2% | YES |
| SUMMARY - Graduation & Post-Secondary | | 75 | 85 | | 100% |

Graduation Rate by Subgroup

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

| | School | State Target |
|-------------------------------------|--------|--------------|
| Schoolwide | 96% | 78% |
| White | - | |
| Black | 94% | |
| Hispanic | 98% | |
| American Indian | - | |
| Asian | - | |
| Native Hawaiian | - | |
| Two or More Races | - | |
| Students with Disability | - | |
| Limited English Proficient Students | - | |
| Economically Disadvantaged Students | 96% | |

Dropout Rate by Subgroup

This table presents for all NCLB-identified subgroups the Dropout rate. This rate calculates the percentage of students who are classified as dropouts divided by the school's total enrollment and by each subgroup enrollment.

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

State of New Jersey

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GRADUATION AND POSTSECONDARY

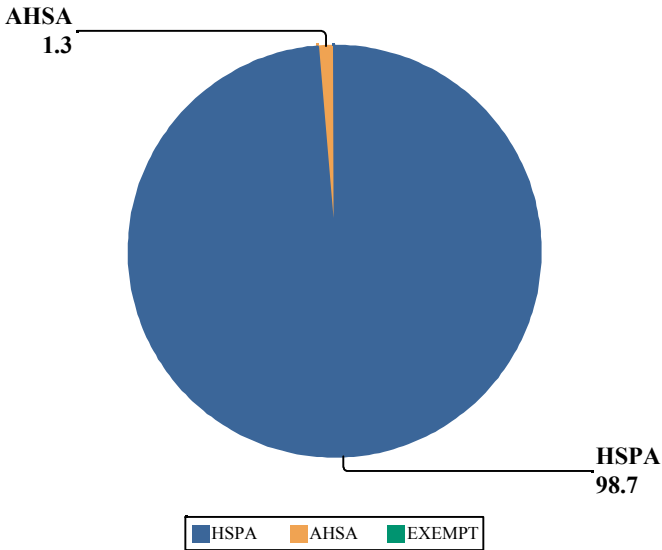
ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

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 | 94% | 95% |
| 2014 | 96% | |

Postsecondary Enrollment Rates

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

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

| | Percent Enrolled | Percent in 2 Year | Percent in 4 Year |
|-------------------------------------|------------------|-------------------|-------------------|
| Schoolwide | 70% | 33% | 67% |
| White | - | - | - |
| Black | 78.9% | 21.1% | 78.9% |
| Hispanic | 53.6% | 60% | 40% |
| Asian | - | - | - |
| American Indian | - | - | - |
| Native Hawaiian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| Limited English Proficient Students | - | - | - |
| Economically Disadvantaged Students | 71.2% | 35.4% | 64.6% |

State of New Jersey

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NEWARK TECH

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WITHIN SCHOOL ACHIEVEMENT GAP

ESSEX

ESSEX CO VOC-TECH

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

High School

HSPA Language Arts 25th %ile vs 75th%ile

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

| Percentile | School Scaled Score | State Scaled Score |
|------------|---------------------|--------------------|
| 99th | 264 | 287 |
| 75th | 238 | 250 |
| 50th | 232 | 240 |
| 25th | 221 | 224 |
| 0th | 198 | 100 |

| | Scaled Score Gap - School | Scaled Score Gap - State |
|------------------|------------------------------|-----------------------------|
| 25th vs 75th Gap | 17 | 26 |

High School

HSPA Math 25th %ile vs 75th%ile

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

| Percentile | School Scaled Score | State Scaled Score |
|------------|---------------------|--------------------|
| 99th | 266 | 300 |
| 75th | 241 | 253 |
| 50th | 232 | 232 |
| 25th | 218 | 208 |
| 0th | 180 | 132 |

| | Scaled Score Gap - School | Scaled Score Gap - State |
|------------------|------------------------------|-----------------------------|
| 25th vs 75th Gap | 23 | 45 |

State of New Jersey

2013-14



13-1390-070

NEWARK TECH

91 WEST MARKET STREET

NEWARK, NJ 07103

SCHOOL CLIMATE

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GRADE SPAN 09-12

Length of School Day

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

| | School |
|---------|-----------------|
| 2013-14 | 6 Hrs. 45 Mins. |

Student Suspension Rate

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

| | School |
|---------|--------|
| 2013-14 | 22.8% |

Instructional Time

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

| 2013-14 | School |
|-------------|-----------------|
| Full Time | 6 Hrs. 17 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 |
|---------|--------|
| 2013-14 | 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.

| 2013-14 | School |
|----------------|--------|
| Faculty | 13 |
| Administrators | 249 |

SCHOOL PEER GROUP

NEWARK TECH

13-1390-070

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

| <u>COUNTY NAME</u> | <u>DISTRICT NAME</u> | <u>SCHOOL NAME</u> | <u>CDS CODE</u> | <u>GRAD ESPAN</u> | <u>FRPL</u> | <u>LEP</u> | <u>SpED</u> |
|--------------------|-----------------------------|---|---------------------|-----------------------|--------------|--------------|-------------|
| CAMDEN | CAMDEN COUNTY VOCATIONAL | CAMDEN COUNTY TECHNICAL SCHOOL-PENNSAUKEN | 07-0700-030 | 09-12 | 90.2% | 0.4% | 5.4% |
| ESSEX | ESSEX CO VOC-TECH | BLOOMFIELD TECH | 13-1390-020 | 09-12 | 83.1% | 0.0% | 0.0% |
| ESSEX | ESSEX CO VOC-TECH | NEWARK TECH | 13-1390-070 | 09-12 | 87.2% | 13.5% | 0.3% |
| ESSEX | ESSEX CO VOC-TECH | NORTH 13TH ST TECH | 13-1390-050 | 09-12 | 86.5% | 0.0% | 16.3% |
| ESSEX | ESSEX CO VOC-TECH | WEST CALDWELL TECH | 13-1390-080 | 09-12 | 79.3% | 0.0% | 50.7% |
| MIDDLESEX | MIDDLESEX CO VOCATIONAL | MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBOY | 23-3150-060 | 09-12 | 78.1% | 2.4% | 0.7% |

State of New Jersey

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13-1390-050

NORTH 13TH ST TECH

300 N 13TH ST

NEWARK, NJ 07107-1218

OVERVIEW

ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

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

| Performance Areas | Peer Percentile | Statewide Percentile | Percent of Targets Met |
|-------------------------------|-----------------|----------------------|------------------------|
| Academic Achievement | 75 | 74 | 100% |
| College & Career Readiness | 70 | 44 | 40% |
| Graduation and Post-Secondary | 42 | 66 | 100% |

Improvement Status

N/A

Rationale

N/A

Very High Performance is defined as being equal to or above the 80th percentile.

High Performance is defined as being between the 60th and 79.9th percentiles.

Average Performance is defined as being between the 40th and 59.9th percentiles.

Lagging Performance is defined as being between the 20th and 39.9th percentiles.

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

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

Academic Achievement

This school outperforms **74%** of schools statewide as noted by its statewide percentile and **75%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



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

College and Career Readiness

This school outperforms **44%** of schools statewide as noted by its statewide percentile and **70%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **40%** of its performance targets in the area of College and Career Readiness.



College and Career Readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For high schools, this includes measures of participation in college readiness tests such as the SAT, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.

Graduation and Post-Secondary

This school outperforms **66%** of schools statewide as noted by its statewide percentile and **42%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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

DEMOGRAPHIC INFORMATION

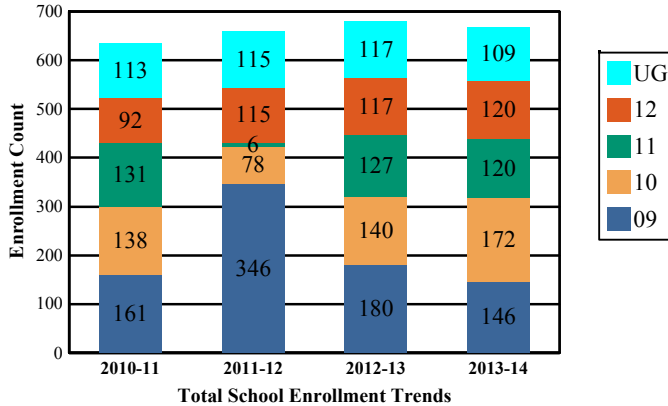
ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

Enrollment by Grade, in Full Time Equivalent

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



Language Diversity

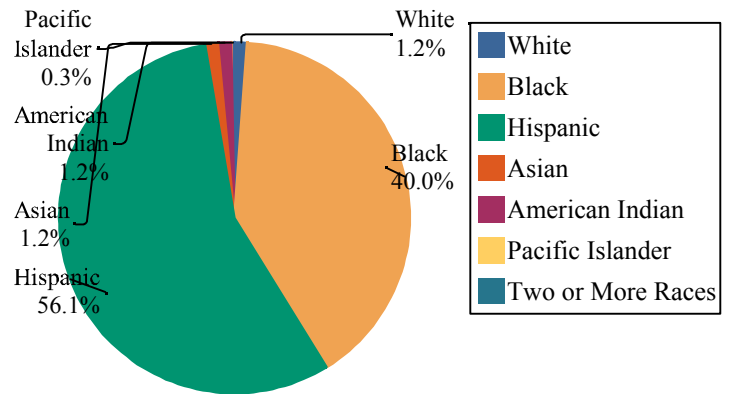
This table presents the percentage of students who primarily speak each language in their home.

| 2013-14 | Percent |
|----------------------------|---------|
| English | 70.0% |
| Spanish | 27.0% |
| Portuguese | 0.6% |
| Haitian Creole | 0.6% |
| Creoles and pidgins, Engli | 0.5% |
| French | 0.3% |
| Other | 1.0% |

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.

Enrollment by Ethnic/Racial Subgroup

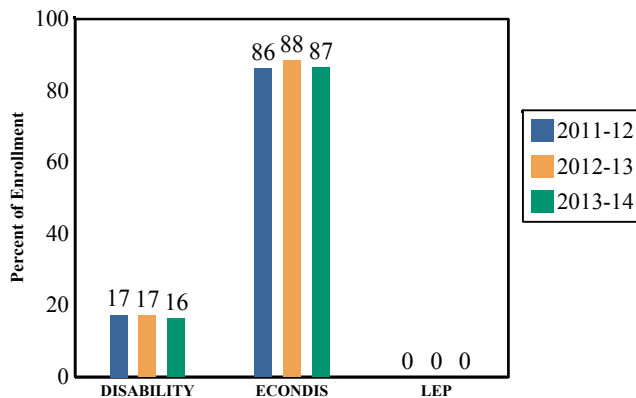
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



Total School Enrollment

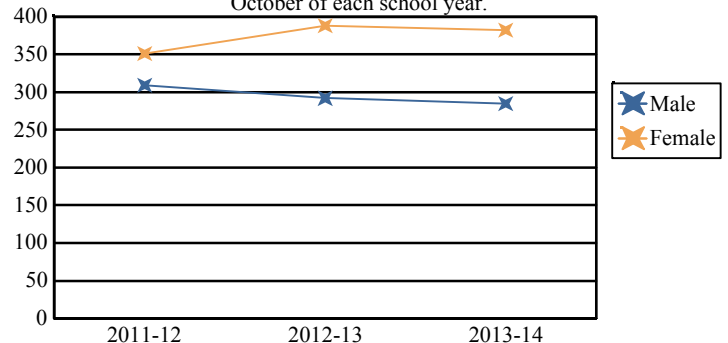
| Year | Full time Equivalent | Full time HeadCount | Shared time HeadCount |
|---------|----------------------|---------------------|-----------------------|
| 2011-12 | 660.0 | 660 | 0 |
| 2012-13 | 680.0 | 679 | 2 |
| 2013-14 | 667.0 | 667 | 0 |

Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

| 2013-2014 | Count of Students | % of Enrollment |
|-------------------------------------|-------------------|-----------------|
| Students with Disability | 109 | 16% |
| Economically Disadvantaged Students | 577 | 86.5% |
| Limited English Proficient Students | 0 | 0.0% |

| | Male | Female |
|---------|------|--------|
| 2011-12 | 309 | 351 |
| 2012-13 | 292 | 388 |
| 2013-14 | 285 | 382 |

State of New Jersey

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ACADEMIC ACHIEVEMENT

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Academic Achievement measures the content knowledge students have in Language Arts Literacy and Math. In high schools, this includes the outcomes of the New Jersey High School Proficiency Assessment (HSPA). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both Language Arts Literacy and Math across multiple administrations of the assessment. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with HSPA scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

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

| Academic Achievement Indicators | Schoolwide Performance | Peer Percentile | State Percentile | Percent of Targets Met |
|--|------------------------|-----------------|------------------|------------------------|
| HSPA Language Arts Proficiency and above | 100% | 100 | 100 | 100% |
| HSPA Math Proficiency and above | 87% | 50 | 47 | 100% |
| SUMMARY - Academic Achievement | | 75 | 74 | 100% |

NCLB Progress Targets - Language Arts Literacy

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

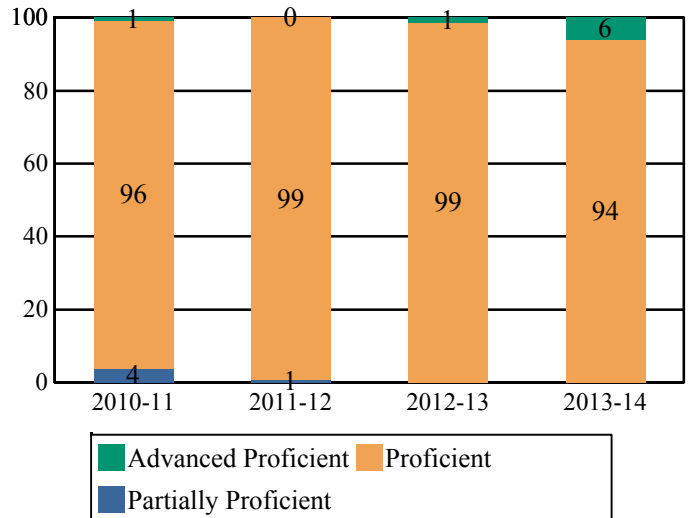
| Subgroups | Total Valid Scores | Pass Rate | Target | Met Target? |
|-------------------------------------|--------------------|-----------|--------|-------------|
| Schoolwide | 149 | 100 | 90 | YES |
| White | - | - | | -- |
| Black | 61 | 100 | 90 | YES |
| Hispanic | 78 | 100 | 90 | YES |
| American Indian | - | - | | -- |
| Asian | - | - | | -- |
| Two or More Races | - | - | | -- |
| Students with Disability | - | - | | -- |
| Limited English Proficient Students | - | - | | -- |
| Economically Disadvantaged Students | 133 | 100 | 90 | YES |

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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



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ACADEMIC ACHIEVEMENT

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GRADE SPAN 09-12

NCLB Progress Targets - Math

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

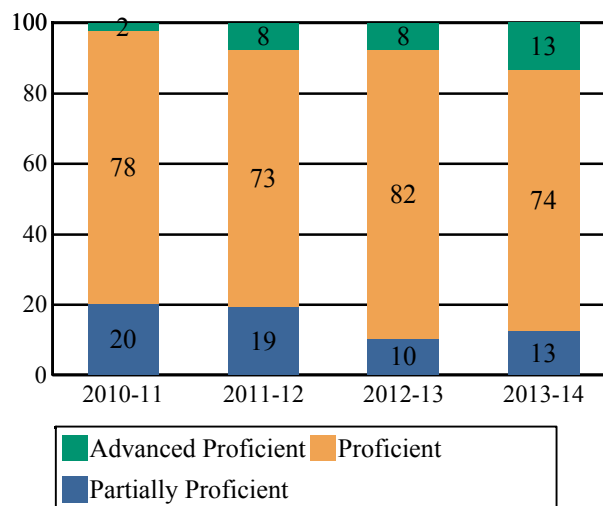
| Subgroups | Total Valid Scores | Pass Rate | Target | Met Target? |
|-------------------------------------|--------------------|-----------|--------|-------------|
| Schoolwide | 149 | 87.2 | 84.8 | YES |
| White | - | - | - | -- |
| Black | 61 | 81.9 | 82.9 | YES* |
| Hispanic | 78 | 91 | 86.9 | YES |
| American Indian | - | - | - | -- |
| Asian | - | - | - | -- |
| Two or More Races | - | - | - | -- |
| Students with Disability | - | - | - | -- |
| Limited English Proficient Students | - | - | - | -- |
| Economically Disadvantaged Students | 133 | 87.2 | 84.5 | YES |

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Math

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



Proficiency Outcomes - Biology

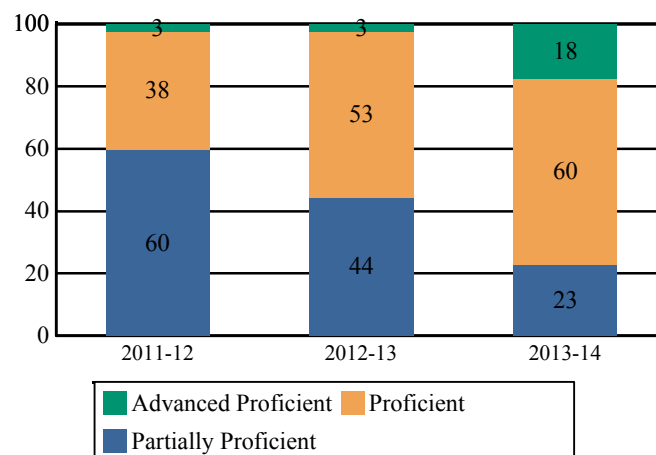
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

| Subgroups | Advanced Proficient | Proficient | Partially Proficient |
|-------------------------------------|---------------------|------------|----------------------|
| Schoolwide | 18% | 60% | 23% |
| White | - | - | - |
| Black | 23% | 57% | 20% |
| Hispanic | 13% | 63% | 23% |
| American Indian | - | - | - |
| Asian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| Limited English Proficient Students | - | - | - |
| Economically Disadvantaged Students | 20% | 58% | 22% |

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

Proficiency Trends - Biology

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



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COLLEGE AND CAREER READINESS

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GRADE SPAN 09-12

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

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

| College and Career Readiness Indicators | Schoolwide Performance | Peer Percentile | Statewide Percentile | Statewide Target | Met Target? |
|--|------------------------|-----------------|----------------------|------------------|-------------|
| Percent of Students Participating in SAT or ACT | 92% | 83 | 70 | 80% | YES |
| Percent of Students Participating in PSAT or PLAN | 100% | 100 | 100 | 60% | YES |
| Percent of Students Scoring Above 1550 on SAT | 5% | 33 | 12 | 40% | NO |
| Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science | 10% | 67 | 23 | 35% | NO |
| Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science | 7% | 67 | 16 | 75% | NO |
| Summary | | 70 | 44 | | 40% |

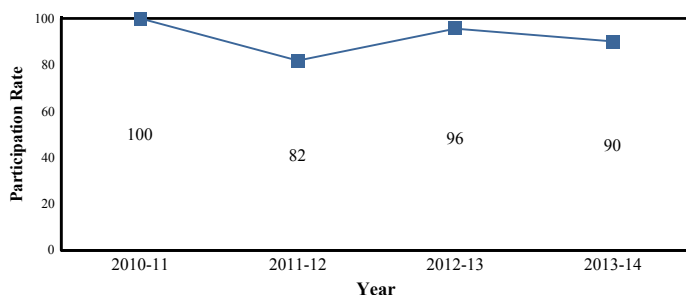
College Readiness Test Participation

The first column of the table below presents the percentage of students enrolled in the 12th grade who took the SAT 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.

| 2013-14 Percent of Students | School | Peer Avg. | State Avg. |
|-------------------------------|--------|-----------|------------|
| Participating in SAT | 90.0% | 74.1% | 76.2% |
| Participating in ACT | 12.5% | | 22.5% |
| Participating in PSAT or PLAN | 100.0% | 85.6% | 75.0% |

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

| 2013-14 Percent of Students Taking | School | Peer Avg. | State Avg. |
|--|--------|-----------|------------|
| One or More Course | 17.9% | 8.8% | 34.2% |
| One or More Test | 10.3% | 7.7% | 28.4% |
| At least one AP or IB Test in English, Math, Social Studies or Science | 10.3% | 7.6% | 18.9% |

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

AP /IB Test Results

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

| 2013-14 | School | Peer Avg. | State Avg. |
|---|--------|-----------|------------|
| Percent of AP Tests ≥ 3 or IB Test ≥ 4 | 6.7% | 8.8% | 74.1% |
| Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science | 6.7% | 5.6% | 72.4% |

State of New Jersey

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COLLEGE AND CAREER READINESS

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Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of 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.

| 2013-14 | School | Peer Avg. | State Avg. |
|---|--------|-----------|------------|
| Percent of Students Scoring Above 1550 on SAT | 4.6% | 6.4% | 44.6% |

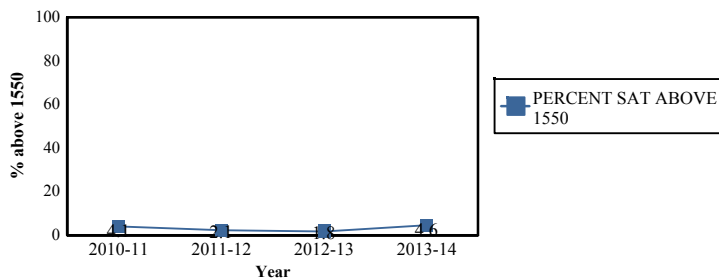
AP/IB Courses Offered

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

| AP/IB Course Name | Students Enrolled | Students Tested |
|---------------------------------------|-------------------|-----------------|
| AP English Literature and Composition | 40 | 20 |
| AP Calculus AB | 17 | 15 |

SAT Benchmark Trends

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



Composite SAT Score

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

| 2013-14 | School | Peer Avg. | State Avg. |
|---------------------|--------|-----------|------------|
| Composite SAT Score | 1,171 | 1,189 | 1,514 |
| Critical Reading | 384 | 389 | 496 |
| Mathematics | 408 | 409 | 521 |
| Writing | 379 | 391 | 497 |

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

| 2013-14 | Critical Reading | Mathematics | Writing |
|-----------------|------------------|-------------|---------|
| 75th Percentile | 430 | 470 | 423 |
| 50th Percentile | 380 | 405 | 370 |
| 25th Percentile | 340 | 340 | 330 |

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COLLEGE AND CAREER READINESS

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Visual and Performing Arts

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

| Percent of Students Enrolled | School | State |
|--|--------|-------|
| Dance | N/R | 2.1% |
| Drama/Theater | 45.7% | 3.9% |
| Music | N/R | 17.5% |
| Visual Arts | N/R | 31.1% |
| Total: All Visual and Performing Arts | 45.7% | 49.3% |

N/R - Data Not Reported

Career in Technical Education Programs

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% | 19.2% |

N/R - Data Not Reported

State of New Jersey

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GRADUATION AND POSTSECONDARY

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GRADE SPAN 09-12

This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the NCLB Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's NCLB Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target.

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

| Graduation & Post Secondary Indicators | Schoolwide Performance | Peer Percentile | Statewide Percentile | Statewide Targets | Met Target |
|--|------------------------|-----------------|----------------------|-------------------|-------------|
| Overall Graduation Rate | 96% | 67 | 71 | 78% | YES |
| Dropout Rate | 0.1% | 17 | 61 | 2% | YES |
| SUMMARY - Graduation & Post-Secondary | | 42 | 66 | | 100% |

Graduation Rate by Subgroup

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

| | School | State Target |
|-------------------------------------|--------|--------------|
| Schoolwide | 96% | 78% |
| White | - | |
| Black | 95% | |
| Hispanic | 96% | |
| American Indian | - | |
| Asian | - | |
| Native Hawaiian | - | |
| Two or More Races | - | |
| Students with Disability | - | |
| Limited English Proficient Students | - | |
| Economically Disadvantaged Students | 97% | |

Dropout Rate by Subgroup

This table presents for all NCLB-identified subgroups the Dropout rate. This rate calculates the percentage of students who are classified as dropouts divided by the school's total enrollment and by each subgroup enrollment.

| | School | State Target |
|-------------------------------------|--------|--------------|
| Schoolwide | .1% | 2% |
| White | - | |
| Black | 0% | |
| Hispanic | .3% | |
| American Indian | - | |
| Asian | - | |
| Native Hawaiian | - | |
| Two or More Races | - | |
| Students with Disability | 0% | |
| Economically Disadvantaged Students | 0% | |
| Limited English Proficiency | - | |

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300 N 13TH ST

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GRADUATION AND POSTSECONDARY

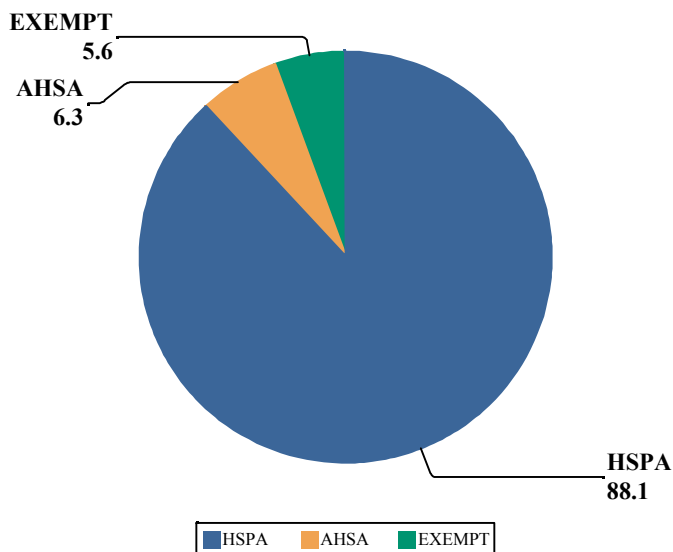
ESSEX

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GRADE SPAN 09-12

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 | 93% | 93% |
| 2013 | 97% | 97% |
| 2014 | 96% | |

Postsecondary Enrollment Rates

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

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

| | Percent Enrolled | Percent in 2 Year | Percent in 4 Year |
|-------------------------------------|------------------|-------------------|-------------------|
| Schoolwide | 76% | 55.5% | 44.5% |
| White | - | - | - |
| Black | 79.6% | 48.8% | 51.2% |
| Hispanic | 72% | 61% | 39% |
| Asian | - | - | - |
| American Indian | - | - | - |
| Native Hawaiian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| Limited English Proficient Students | - | - | - |
| Economically Disadvantaged Students | 78.4% | 54.1% | 45.9% |

State of New Jersey

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13-1390-050

NORTH 13TH ST TECH

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WITHIN SCHOOL ACHIEVEMENT GAP

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This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the so-called Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap larger than the state gap indicates that the school's range of student outcomes is larger than the state's.

High School

HSPA Language Arts 25th %ile vs 75th%ile

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

| Percentile | School Scaled Score | State Scaled Score |
|------------|---------------------|--------------------|
| 99th | 258 | 287 |
| 75th | 238 | 250 |
| 50th | 225 | 240 |
| 25th | 217 | 224 |
| 0th | 200 | 100 |

| | Scaled Score Gap - School | Scaled Score Gap - State |
|------------------|------------------------------|-----------------------------|
| 25th vs 75th Gap | 21 | 26 |

High School

HSPA Math 25th %ile vs 75th%ile

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

| Percentile | School Scaled Score | State Scaled Score |
|------------|---------------------|--------------------|
| 99th | 262 | 300 |
| 75th | 240 | 253 |
| 50th | 225 | 232 |
| 25th | 208 | 208 |
| 0th | 159 | 132 |

| | Scaled Score Gap - School | Scaled Score Gap - State |
|------------------|------------------------------|-----------------------------|
| 25th vs 75th Gap | 32 | 45 |

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SCHOOL CLIMATE

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Length of School Day

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

| | School |
|---------|-----------------|
| 2013-14 | 6 Hrs. 45 Mins. |

Student Suspension Rate

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

| | School |
|---------|--------|
| 2013-14 | 19.2% |

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.

| 2013-14 | School |
|-------------|-----------------|
| Full Time | 6 Hrs. 17 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 |
|---------|--------|
| 2013-14 | 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.

| 2013-14 | School |
|----------------|--------|
| Faculty | 11 |
| Administrators | 334 |

SCHOOL PEER GROUP

NORTH 13TH ST TECH

13-1390-050

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

| <u>COUNTY NAME</u> | <u>DISTRICT NAME</u> | <u>SCHOOL NAME</u> | <u>CDS CODE</u> | <u>GRAD ESPAN</u> | <u>FRPL</u> | <u>LEP</u> | <u>SpED</u> |
|--------------------|-----------------------------|---|---------------------|-----------------------|--------------|-------------|--------------|
| CAMDEN | CAMDEN COUNTY VOCATIONAL | CAMDEN COUNTY TECHNICAL SCHOOL-PENNSAUKEN | 07-0700-030 | 09-12 | 90.2% | 0.4% | 5.4% |
| ESSEX | ESSEX CO VOC-TECH | BLOOMFIELD TECH | 13-1390-020 | 09-12 | 83.1% | 0.0% | 0.0% |
| ESSEX | ESSEX CO VOC-TECH | NEWARK TECH | 13-1390-070 | 09-12 | 87.2% | 13.5% | 0.3% |
| ESSEX | ESSEX CO VOC-TECH | NORTH 13TH ST TECH | 13-1390-050 | 09-12 | 86.5% | 0.0% | 16.3% |
| ESSEX | ESSEX CO VOC-TECH | WEST CALDWELL TECH | 13-1390-080 | 09-12 | 79.3% | 0.0% | 50.7% |
| MIDDLESEX | MIDDLESEX CO VOCATIONAL | MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBOY | 23-3150-060 | 09-12 | 78.1% | 2.4% | 0.7% |

State of New Jersey

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WEST CALDWELL TECH
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OVERVIEW

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GRADE SPAN 09-12

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

| Performance Areas | Peer Percentile | Statewide Percentile | Percent of Targets Met |
|-------------------------------|-----------------|----------------------|------------------------|
| Academic Achievement | 84 | 80 | 100% |
| College & Career Readiness | 50 | 34 | 40% |
| Graduation and Post-Secondary | 59 | 61 | 100% |

Improvement Status

Priority

Rationale

SIG School

Very High Performance is defined as being equal to or above the 80th percentile.

High Performance is defined as being between the 60th and 79.9th percentiles.

Average Performance is defined as being between the 40th and 59.9th percentiles.

Lagging Performance is defined as being between the 20th and 39.9th percentiles.

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

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

Academic Achievement

This school outperforms **80%** of schools statewide as noted by its statewide percentile and **84%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



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

College and Career Readiness

This school outperforms **34%** of schools statewide as noted by its statewide percentile and **50%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **40%** of its performance targets in the area of College and Career Readiness.



College and Career Readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For high schools, this includes measures of participation in college readiness tests such as the SAT, ACT or PSAT and in rigorous coursework as defined by participation in AP or IB courses in English, math, social studies and science.

Graduation and Post-Secondary

This school outperforms **61%** of schools statewide as noted by its statewide percentile and **59%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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

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DEMOGRAPHIC INFORMATION

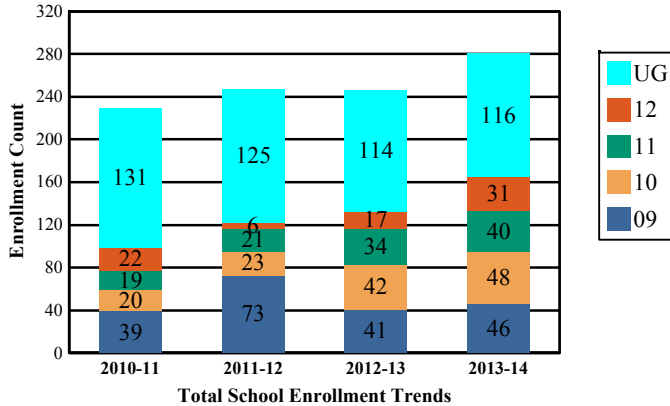
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GRADE SPAN 09-12

Enrollment by Grade, in Full Time Equivalent

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



Language Diversity

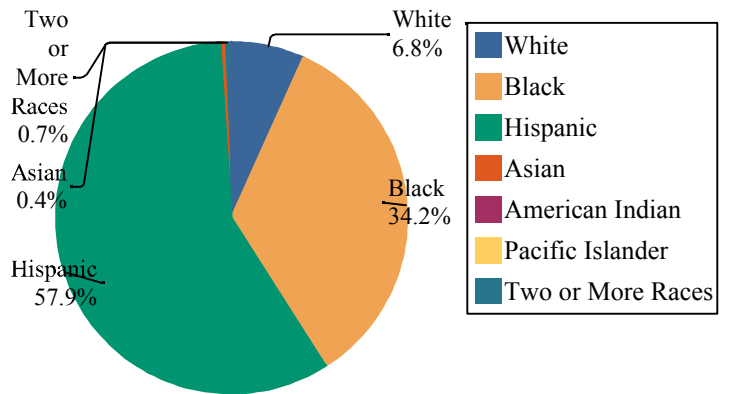
This table presents the percentage of students who primarily speak each language in their home.

| 2013-14 | Percent |
|----------------|---------|
| English | 76.7% |
| Spanish | 20.8% |
| Haitian Creole | 1.6% |
| Portuguese | 0.6% |
| Pilipino | 0.3% |

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.

Enrollment by Ethnic/Racial Subgroup

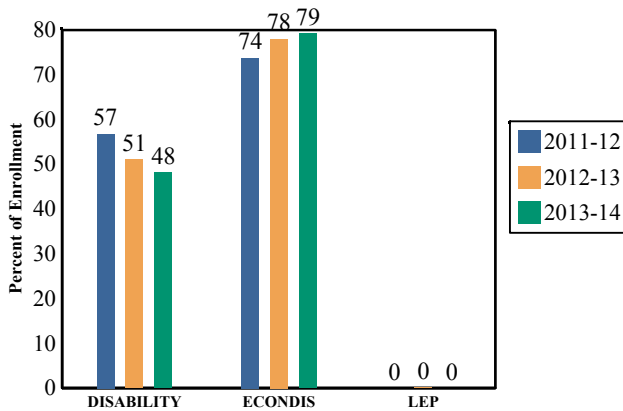
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



Total School Enrollment

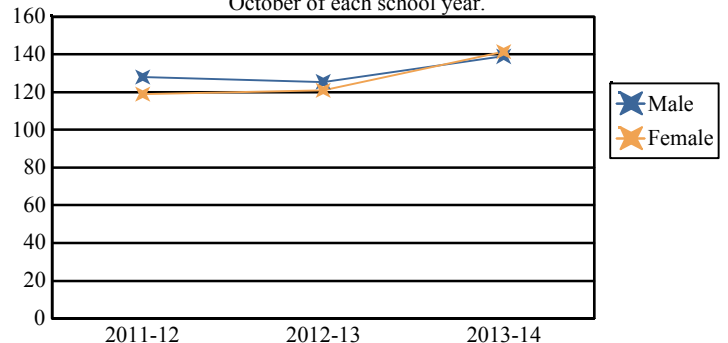
| Year | Full time Equivalent | Full time HeadCount | Shared time HeadCount |
|---------|----------------------|---------------------|-----------------------|
| 2011-12 | 247.0 | 232 | 29 |
| 2012-13 | 246.5 | 225 | 42 |
| 2013-14 | 280.5 | 259 | 43 |

Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

| 2013-2014 | Count of Students | % of Enrollment |
|-------------------------------------|-------------------|-----------------|
| Students with Disability | 135 | 48% |
| Economically Disadvantaged Students | 223 | 79.3% |
| Limited English Proficient Students | 0 | 0.0% |

| | Male | Female |
|---------|------|--------|
| 2011-12 | 128 | 119 |
| 2012-13 | 126 | 121 |
| 2013-14 | 139 | 142 |

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ACADEMIC ACHIEVEMENT

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Academic Achievement measures the content knowledge students have in Language Arts Literacy and Math. In high schools, this includes the outcomes of the New Jersey High School Proficiency Assessment (HSPA). The first column - Schoolwide Performance - in the table below includes measures of the total schoolwide proficiency rate in both Language Arts Literacy and Math across multiple administrations of the assessment. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with HSPA scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

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

| Academic Achievement Indicators | Schoolwide Performance | Peer Percentile | State Percentile | Percent of Targets Met |
|--|------------------------|-----------------|------------------|------------------------|
| HSPA Language Arts Proficiency and above | 100% | 100 | 100 | 100% |
| HSPA Math Proficiency and above | 90% | 67 | 60 | 100% |
| SUMMARY - Academic Achievement | | 84 | 80 | 100% |

NCLB Progress Targets - Language Arts Literacy

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

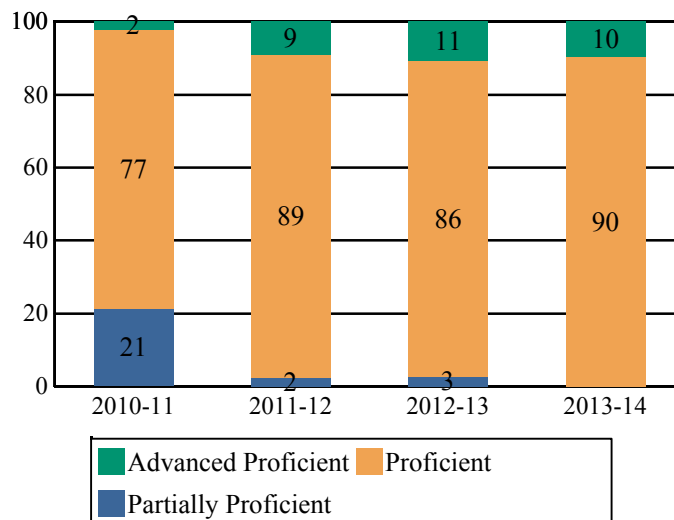
| Subgroups | Total Valid Scores | Pass Rate | Target | Met Target? |
|-------------------------------------|--------------------|-----------|--------|-------------|
| Schoolwide | 41 | 100 | 84.1 | YES |
| White | - | - | | -- |
| Black | - | - | | -- |
| Hispanic | - | - | | -- |
| American Indian | - | - | | -- |
| Asian | - | - | | -- |
| Two or More Races | - | - | | -- |
| Students with Disability | - | - | | -- |
| Limited English Proficient Students | - | - | | -- |
| Economically Disadvantaged Students | 35 | 100 | 79.9 | YES |

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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





ACADEMIC ACHIEVEMENT

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NCLB Progress Targets - Math

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

| Subgroups | Total Valid Scores | Pass Rate | Target | Met Target? |
|-------------------------------------|--------------------|-----------|--------|-------------|
| Schoolwide | 41 | 90.2 | 76.1 | YES |
| White | - | - | - | -- |
| Black | - | - | - | -- |
| Hispanic | - | - | - | -- |
| American Indian | - | - | - | -- |
| Asian | - | - | - | -- |
| Two or More Races | - | - | - | -- |
| Students with Disability | - | - | - | -- |
| Limited English Proficient Students | - | - | - | -- |
| Economically Disadvantaged Students | 35 | 94.3 | 69.6 | YES |

YES* = Met Progress Target(Confidence Interval Applied)

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

Proficiency Outcomes - Biology

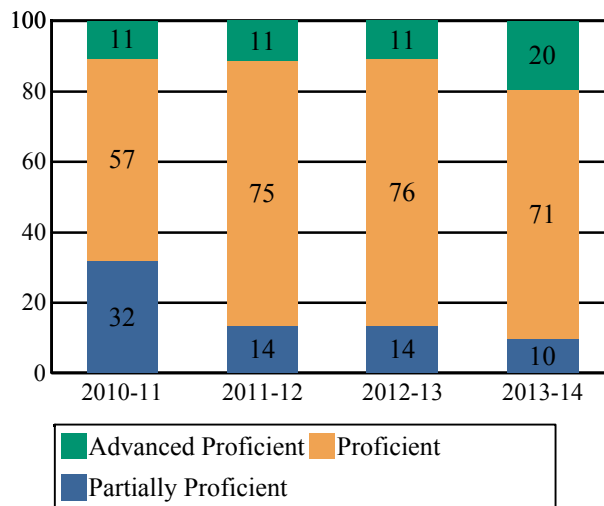
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

| Subgroups | Advanced Proficient | Proficient | Partially Proficient |
|-------------------------------------|---------------------|------------|----------------------|
| Schoolwide | 2% | 56% | 42% |
| White | - | - | - |
| Black | - | - | - |
| Hispanic | 3% | 64% | 33% |
| American Indian | - | - | - |
| Asian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| Limited English Proficient Students | - | - | - |
| Economically Disadvantaged Students | 3% | 55% | 42% |

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

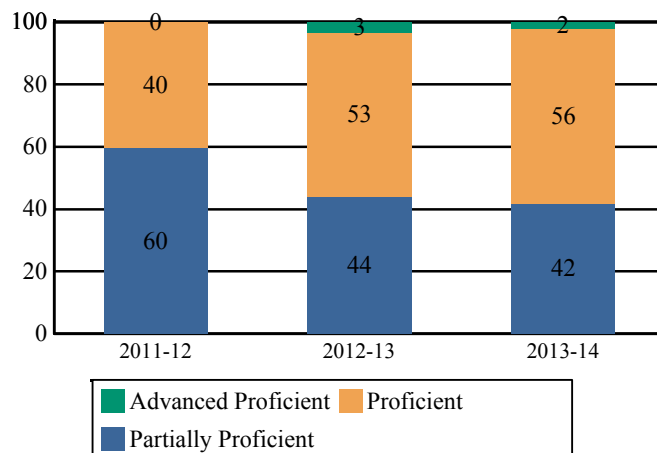
Proficiency Trends - Math

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



Proficiency Trends - Biology

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



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COLLEGE AND CAREER READINESS

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

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

| College and Career Readiness Indicators | Schoolwide Performance | Peer Percentile | Statewide Percentile | Statewide Target | Met Target? |
|--|------------------------|-----------------|----------------------|------------------|-------------|
| Percent of Students Participating in SAT or ACT | 83% | 67 | 54 | 80% | YES |
| Percent of Students Participating in PSAT or PLAN | 100% | 100 | 100 | 60% | YES |
| Percent of Students Scoring Above 1550 on SAT | 7% | 83 | 15 | 40% | NO |
| Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science | 0% | 0 | 0 | 35% | NO |
| Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science | 0% | 0 | 0 | 75% | NO |
| Summary | | 50 | 34 | | 40% |

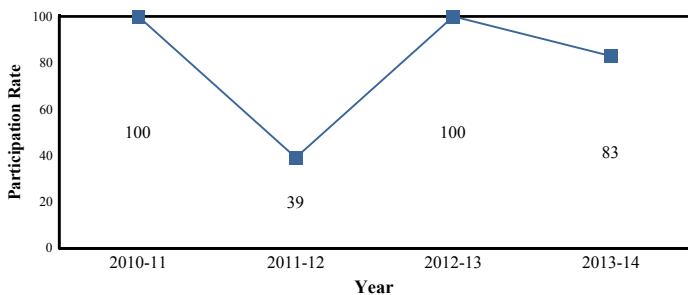
College Readiness Test Participation

The first column of the table below presents the percentage of students enrolled in the 12th grade who took the SAT 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.

| 2013-14 Percent of Students | School | Peer Avg. | State Avg. |
|-------------------------------|--------|-----------|------------|
| Participating in SAT | 82.9% | 74.1% | 76.2% |
| Participating in ACT | 20.0% | | 22.5% |
| Participating in PSAT or PLAN | 100.0% | 85.6% | 75.0% |

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

| 2013-14 Percent of Students Taking | School | Peer Avg. | State Avg. |
|--|--------|-----------|------------|
| One or More Course | 0.0% | 8.8% | 34.2% |
| One or More Test | 0.0% | 7.7% | 28.4% |
| At least one AP or IB Test in English, Math, Social Studies or Science | 0.0% | 7.6% | 18.9% |

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

AP /IB Test Results

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

| 2013-14 | School | Peer Avg. | State Avg. |
|---|--------|-----------|------------|
| Percent of AP Tests ≥ 3 or IB Test ≥ 4 | 0.0% | 8.8% | 74.1% |
| Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science | 0.0% | 5.6% | 72.4% |



COLLEGE AND CAREER READINESS

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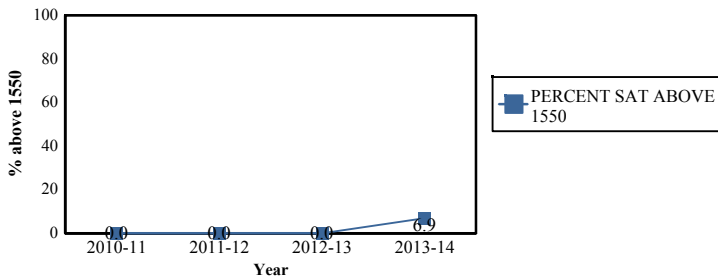
Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of 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.

| 2013-14 | School | Peer Avg. | State Avg |
|---|--------|-----------|-----------|
| Percent of Students Scoring Above 1550 on SAT | 6.9% | 6.4% | 44.6% |

SAT Benchmark Trends

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



Composite SAT Score

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

| 2013-14 | School | Peer Avg. | State Avg. |
|---------------------|--------|-----------|------------|
| Composite SAT Score | 1,153 | 1,189 | 1,514 |
| Critical Reading | 366 | 389 | 496 |
| Mathematics | 406 | 409 | 521 |
| Writing | 381 | 391 | 497 |

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

| 2013-14 | Critical Reading | Mathematics | Writing |
|-----------------|------------------|-------------|---------|
| 75th Percentile | 410 | 470 | 440 |
| 50th Percentile | 360 | 400 | 370 |
| 25th Percentile | 290 | 360 | 350 |

State of New Jersey

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COLLEGE AND CAREER READINESS

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Visual and Performing Arts

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

| Percent of Students Enrolled | School | State |
|--|---------------|--------------|
| Dance | N/R | 2.1% |
| Drama/Theater | N/R | 3.9% |
| Music | 65.7% | 17.5% |
| Visual Arts | 24.9% | 31.1% |
| Total: All Visual and Performing Arts | 90.6% | 49.3% |

N/R - Data Not Reported

Career in Technical Education Programs

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% | 19.2% |

N/R - Data Not Reported

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GRADUATION AND POSTSECONDARY

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GRADE SPAN 09-12

This section of the performance report presents data about graduation, dropout and post-secondary attendance. The graduation rate is calculated according to the NCLB Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer percentile is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's NCLB Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target.

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

| Graduation & Post Secondary Indicators | Schoolwide Performance | Peer Percentile | Statewide Percentile | Statewide Targets | Met Target |
|--|------------------------|-----------------|----------------------|-------------------|-------------|
| Overall Graduation Rate | 84% | 17 | 21 | 78% | YES |
| Dropout Rate | 0 % | 100 | 100 | 2% | YES |
| SUMMARY - Graduation & Post-Secondary | | 59 | 61 | | 100% |

Graduation Rate by Subgroup

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

| | School | State Target |
|-------------------------------------|--------|--------------|
| Schoolwide | 84% | 78% |
| White | - | |
| Black | - | |
| Hispanic | - | |
| American Indian | - | |
| Asian | - | |
| Native Hawaiian | - | |
| Two or More Races | - | |
| Students with Disability | - | |
| Limited English Proficient Students | - | |
| Economically Disadvantaged Students | 86% | |

Dropout Rate by Subgroup

This table presents for all NCLB-identified subgroups the Dropout rate. This rate calculates the percentage of students who are classified as dropouts divided by the school's total enrollment and by each subgroup enrollment.

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

State of New Jersey

2013-14



13-1390-080

WEST CALDWELL TECH
620 PASSAIC AVE

WEST CALDWELL, NJ 07006-6711

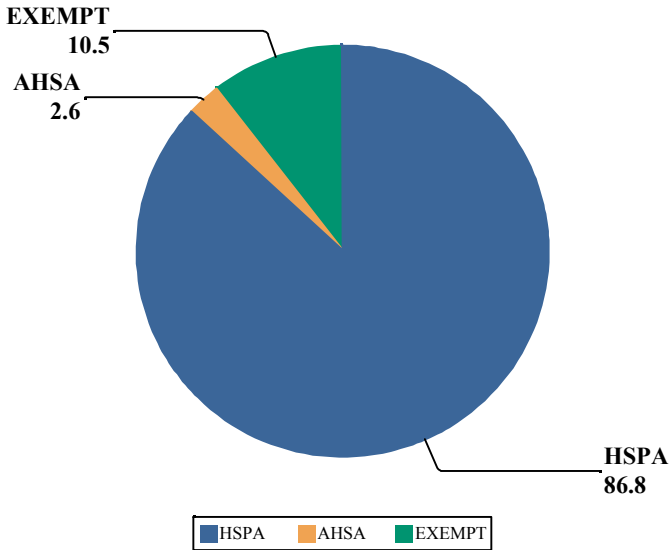
GRADUATION AND POSTSECONDARY

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

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 | 91% | 83% |
| 2013 | 89% | 89% |
| 2014 | 84% | |

Postsecondary Enrollment Rates

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

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

| | Percent Enrolled | Percent in 2 Year | Percent in 4 Year |
|-------------------------------------|------------------|-------------------|-------------------|
| Schoolwide | 66% | 71.4% | 28.6% |
| White | - | - | - |
| Black | - | - | - |
| Hispanic | - | - | - |
| Asian | - | - | - |
| American Indian | - | - | - |
| Native Hawaiian | - | - | - |
| Two or More Races | - | - | - |
| Students with Disability | - | - | - |
| Limited English Proficient Students | - | - | - |
| Economically Disadvantaged Students | - | - | - |

State of New Jersey

2013-14



13-1390-080

WITHIN SCHOOL ACHIEVEMENT GAP

WEST CALDWELL TECH
620 PASSAIC AVE

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

WEST CALDWELL, NJ 07006-6711

This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the so-called Interquartile Range (IQR). Taken together with an understanding of the overall and average achievement levels in the school, the IQR furthers an understanding of the range of student outcomes that exist in a school. A school gap smaller than the state gap indicates that the school's range of student outcomes is narrower than the state's while a school gap larger than the state gap indicates that the school's range of student outcomes is larger than the state's.

High School

HSPA Language Arts 25th %ile vs 75th%ile

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

| Percentile | School Scaled Score | State Scaled Score |
|------------|---------------------|--------------------|
| 99th | 249 | 287 |
| 75th | 237 | 250 |
| 50th | 227 | 240 |
| 25th | 216 | 224 |
| 0th | 200 | 100 |

| | Scaled Score Gap - School | Scaled Score Gap - State |
|------------------|------------------------------|-----------------------------|
| 25th vs 75th Gap | 21 | 26 |

High School

HSPA Math 25th %ile vs 75th%ile

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

| Percentile | School Scaled Score | State Scaled Score |
|------------|---------------------|--------------------|
| 99th | 260 | 300 |
| 75th | 242 | 253 |
| 50th | 230 | 232 |
| 25th | 210 | 208 |
| 0th | 167 | 132 |

| | Scaled Score Gap - School | Scaled Score Gap - State |
|------------------|------------------------------|-----------------------------|
| 25th vs 75th Gap | 32 | 45 |

State of New Jersey

2013-14



13-1390-080

WEST CALDWELL TECH
620 PASSAIC AVE

WEST CALDWELL, NJ 07006-6711

SCHOOL CLIMATE

ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

Length of School Day

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

| | School |
|---------|-----------------|
| 2013-14 | 7 Hrs. 45 Mins. |

Student Suspension Rate

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

| | School |
|---------|--------|
| 2013-14 | 15.3% |

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.

| 2013-14 | School |
|-------------|-----------------|
| Full Time | 7 Hrs. 14 Mins. |
| Shared Time | 2 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 |
|---------|--------|
| 2013-14 | 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.

| 2013-14 | School |
|----------------|--------|
| Faculty | 8 |
| Administrators | 281 |

SCHOOL PEER GROUP

WEST CALDWELL TECH

13-1390-080

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.

| <u>COUNTY NAME</u> | <u>DISTRICT NAME</u> | <u>SCHOOL NAME</u> | <u>CDS CODE</u> | <u>GRAD ESPAN</u> | <u>FRPL</u> | <u>LEP</u> | <u>SpED</u> |
|--------------------|-----------------------------|---|---------------------|-----------------------|--------------|-------------|--------------|
| CAMDEN | CAMDEN COUNTY VOCATIONAL | CAMDEN COUNTY TECHNICAL SCHOOL-PENNSAUKEN | 07-0700-030 | 09-12 | 90.2% | 0.4% | 5.4% |
| ESSEX | ESSEX CO VOC-TECH | BLOOMFIELD TECH | 13-1390-020 | 09-12 | 83.1% | 0.0% | 0.0% |
| ESSEX | ESSEX CO VOC-TECH | NEWARK TECH | 13-1390-070 | 09-12 | 87.2% | 13.5% | 0.3% |
| ESSEX | ESSEX CO VOC-TECH | NORTH 13TH ST TECH | 13-1390-050 | 09-12 | 86.5% | 0.0% | 16.3% |
| ESSEX | ESSEX CO VOC-TECH | WEST CALDWELL TECH | 13-1390-080 | 09-12 | 79.3% | 0.0% | 50.7% |
| MIDDLESEX | MIDDLESEX CO VOCATIONAL | MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBOY | 23-3150-060 | 09-12 | 78.1% | 2.4% | 0.7% |