



State of New Jersey 2014-15

OVERVIEW

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

In particular, the School Performance Reports seek to:

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

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

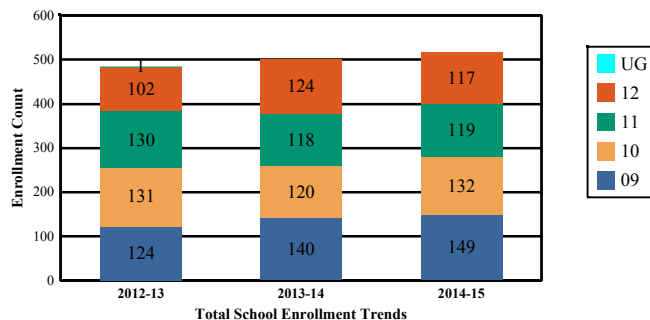
To learn more about New Jersey's school accountability system, please visit: <http://www.nj.gov/education/educators/>.

DEMOGRAPHIC INFORMATION

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Enrollment by Grade, in Full Time Equivalent

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

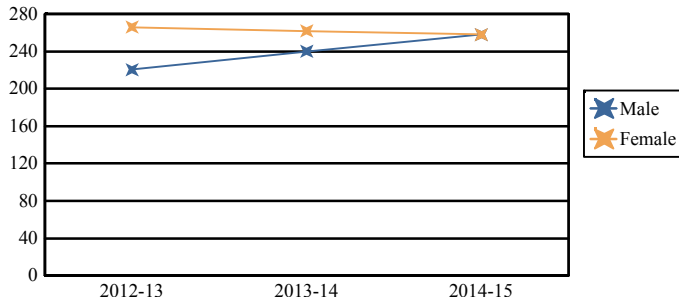


Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment			
Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2012-13	486.5	484	5
2013-14	502.0	502	0
2014-15	516.0	514	4

Enrollment by Gender

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

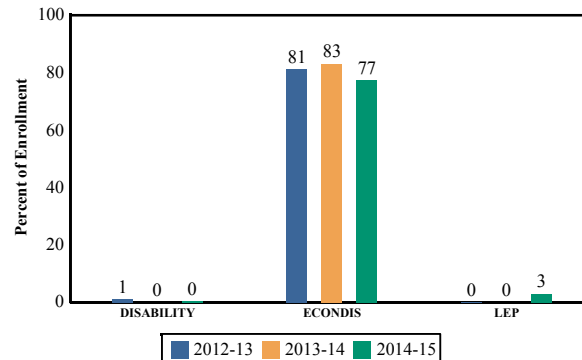


	Male	Female
2012-13	221	266
2013-14	240	262
2014-15	258	258

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Enrollment Trends by Program Participation

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

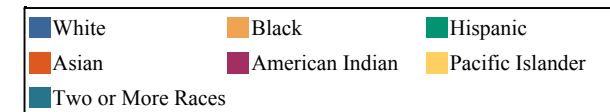
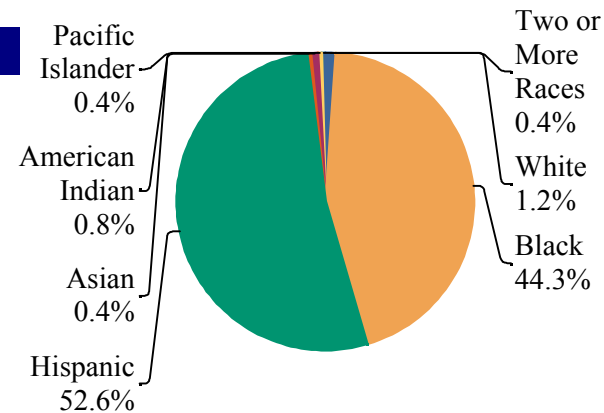


Current Year Enrollment by Program Participation

2014-15	Count of Students	% of Enrollment
Students with Disability	2	0%
Economically Disadvantaged Students	399	77.3%
English Language Learners	15	2.9%

Enrollment by Ethnic/Racial Subgroup

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



Language Diversity

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

2014-15	Percent
English	71.8%
Spanish	24.6%
Haitian Creole	1.0%
Portuguese	1.0%
French	0.4%
Italian	0.2%
Other	1.0%

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

Academic Achievement	Schoolwide Performance	Peer Percentile	State Percentile
HS English Language Arts/Literacy Met or Exceeded Expectation	47%	100	68
Math Met or Exceeded Expectation	14%		

ESEA Waiver - English Language Arts/Literacy

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

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	128	46.9%	95%	98.9%	YES
White	-	-	--	--	--
African American	63	52.3%	95%	99.1%	YES
Hispanic	63	41.3%	95%	98.6%	YES
American Indian	-	-	--	--	--
Asian	-	-	--	--	--
Two or More Races	-	-	--	--	--
Students with Disability	-	-	--	--	--
English Learner Students	-	-	--	--	--
Economically Disadvantaged Students	98	41.8%	95%	98.5%	YES

YES* = Met Participation Rate (Participation Averaging applied)

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

ESEA Waiver - Math

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

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	126	13.5%	95%	97.7%	YES
White	-	-	--	--	--
African American	62	16.1%	95%	97.4%	YES
Hispanic	62	11.3%	95%	97.9%	YES
American Indian	-	-	--	--	--
Asian	-	-	--	--	--
Two or More Races	-	-	--	--	--
Students with Disability	-	-	--	--	--
English Learner Students	-	-	--	--	--
Economically Disadvantaged Students	97	12.4%	95%	98%	YES

YES* = Met Participation Rate (Participation Averaging applied)

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

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Proficiency Outcomes - Biology

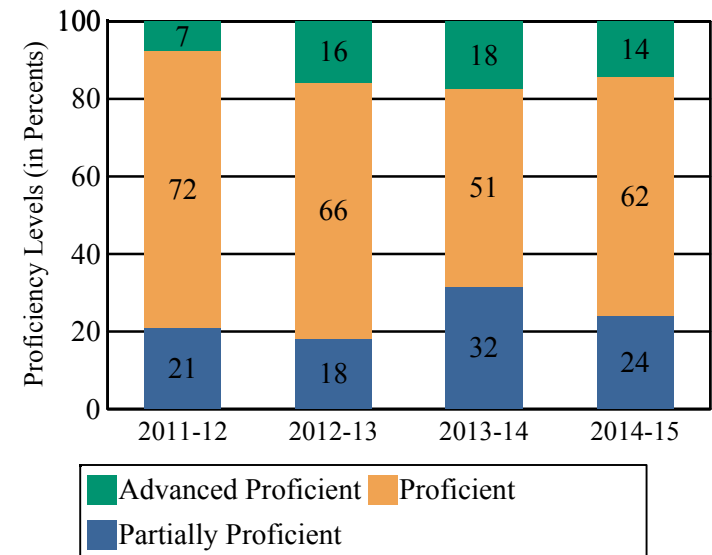
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	14%	62%	24%
White	-	-	-
African American	20%	57%	23%
Hispanic	10%	66%	24%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	12%	65%	24%

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

Proficiency Trends - Biology

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



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PARCC Performance Level

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

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

Five Performance Levels				
Level 1: Did Not Yet Meet Expectations <i>(Min. 650)</i>	Level 2: Partially Met Expectations	Level 3: Approached Expectations	Level 4: Met Expectations	Level 5: Exceeded Expectations <i>(Max. 850)</i>

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PARCC ELA Performance Distribution - Grade - 09

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

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

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PARCC ELA Performance Distribution - Grade - 10

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	125	747	735	5%	17%	31%	42%	5%	47%	38%
White	-	-	741	-	-	-	-	-	-	43%
African American	61	751	717	3%	13%	31%	44%	8%	52%	22%
Hispanic	62	742	720	6%	19%	32%	40%	2%	42%	24%
American Indian	-	-	725	-	-	-	-	-	-	27%
Asian	-	-	763	-	-	-	-	-	-	62%
Two or More Races	-	-	729	-	-	-	-	-	-	34%
Students with Disability	-	-	698	-	-	-	-	-	-	8%
English Language Learners	-	-	685	-	-	-	-	-	-	4%
Economically Disadvantaged Students	96	745	718	4%	19%	34%	38%	5%	43%	23%

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PARCC ELA Performance Distribution - Grade - 11

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	114	756	741	1%	10%	33%	48%	8%	56%	42%
White	-	-	745	-	-	-	-	-	-	46%
African American	52	761	727	0%	4%	33%	52%	12%	63%	27%
Hispanic	61	752	731	2%	13%	34%	46%	5%	51%	31%
American Indian	-	-	745	-	-	-	-	-	-	38%
Asian	-	-	765	-	-	-	-	-	-	64%
Two or More Races	-	-	738	-	-	-	-	-	-	38%
Students with Disability	-	-	712	-	-	-	-	-	-	16%
English Language Learners	-	-	703	-	-	-	-	-	-	6%
Economically Disadvantaged Students	94	754	730	1%	12%	36%	43%	9%	51%	30%

Advanced Placement/International Baccalaureate English Performance Distribution

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



Subject	Valid Scores	% Eligible for College Credit	Average Score Earned in the School	Average Score Earned in the State
AP ENG LANG	20	25.0%	1.95	3.36
- Data is suppressed to protect the confidentiality of the students.				

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PARCC ALGEBRA I - Performance Distribution

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	-	-	740	-	-	-	-	-	-	40%
White	-	-	746	-	-	-	-	-	-	47%
African American	-	-	722	-	-	-	-	-	-	20%
Hispanic	-	-	725	-	-	-	-	-	-	21%
American Indian	-	-	733	-	-	-	-	-	-	35%
Asian	-	-	769	-	-	-	-	-	-	73%
Two or More Races	-	-	734	-	-	-	-	-	-	35%
Students with Disability	-	-	710	-	-	-	-	-	-	8%
English Language Learners	-	-	710	-	-	-	-	-	-	7%
Economically Disadvantaged Students	-	-	725	-	-	-	-	-	-	21%

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PARCC GEOMETRY - Performance Distribution

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

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

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PARCC ALGEBRA II - Performance Distribution

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	96	714	721	34%	29%	24%	13%	0%	13%	24%
White	-	-	725	-	-	-	-	-	-	27%
African American	50	722	701	20%	36%	30%	14%	0%	14%	8%
Hispanic	45	706	706	49%	22%	18%	11%	0%	11%	10%
American Indian	-	-	720	-	-	-	-	-	-	23%
Asian	-	-	751	-	-	-	-	-	-	53%
Two or More Races	-	-	716	-	-	-	-	-	-	21%
Students with Disability	-	-	691	-	-	-	-	-	-	4%
English Language Learners	-	-	694	-	-	-	-	-	-	6%
Economically Disadvantaged Students	77	714	705	36%	29%	21%	14%	0%	14%	9%

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 below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	92%	50	66	80%	YES
Percent of Students Participating in PSAT or PLAN	100%	100	100	60%	YES
Percent of Students Scoring Above 1550 on SAT	15%	100	24	40%	NO
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	26%	100	61	35%	NO
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	12%	100	16	75%	NO
Summary		90	53		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.

2014-15 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	91.4%	83.6%	79.1%
Participating in ACT	12.9%		25.2%
Participating in PSAT or PLAN	100.0%	87.2%	79.6%
Participating in Dual Enrollment	0.0%		14.9%

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.

2014-15 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	25.6%	24.7%	36.3%
One or More Test	25.6%	13.7%	30.7%
At least one AP or IB Test in English, Math, Social Studies or Science	25.6%	13.5%	25.3%

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

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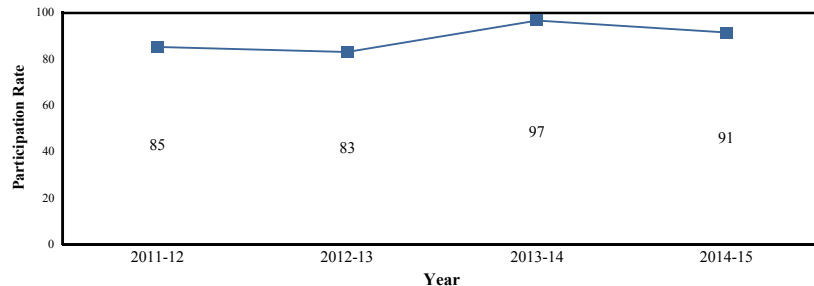
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Participation Trends - SAT Testing

Participation Trends - SAT Testing

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



Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieving a B- average or higher during the first year of college, which in turn has been found by the College Board's research to be indicative of a high likelihood of college success and completion.

2014-15	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	15.1%	5.4%	43.8%

Composite SAT Score

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

2014-15	School	Peer Avg.	State Avg.
Composite SAT Score	1,342	1,194	1,508
Critical Reading	435	390	496
Mathematics	469	412	518
Writing	438	393	494

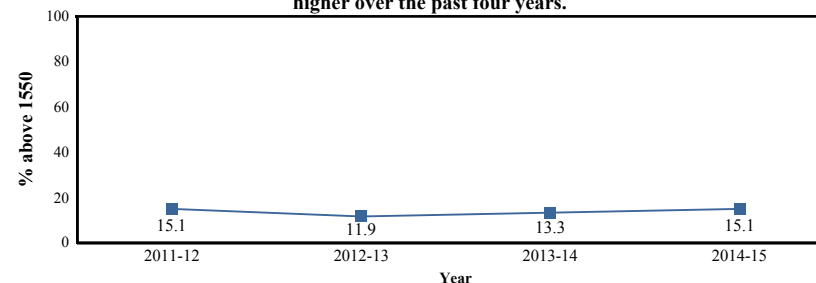
AP /IB Test Results

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

2014-15	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	11.7%	6.4%	72.4%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	11.7%	5.0%	69.7%

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 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.

2014-15	Critical Reading	Mathematics	Writing
75th Percentile	480	520	480
50th Percentile	430	470	430
25th Percentile	380	410	390

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AP/IB Courses Offered

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

AP/IB Course Name	Students Enrolled	Students Tested
AP Calculus AB	28	27
AP English Language and Composition	20	20
AP English Literature and Composition	19	19
AP U.S. History	17	17
AP European History		1

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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	3.8%
Music	21.5%	17.8%
Visual Arts	14.2%	31.7%
Total: All Visual and Performing Arts	32.8%	49.9%

N/R - Data Not Reported

Participation in Career Readiness

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	18.3%
Structured Learning Experience	1.7%	7.0%

N/R - Data Not Reported

GRADUATION AND POSTSECONDARY

ESSEX

GRADE SPAN 09-12

ESSEX CO VOC-TECH

BLOOMFIELD TECH
209 FRANKLIN STREET
BLOOMFIELD, NJ 07003-4878

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

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state.. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's ESEA Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	98%	100	90	78%	YES
Dropout Rate	0.2%	67	71	2%	YES
SUMMARY - Graduation & Post-Secondary		84	81		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	98%	78%
White	-	
African American	98%	
Hispanic	98%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
English Language Learners	-	
Economically Disadvantaged Students	98%	

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	.2%	2%
White	-	
African American	0%	
Hispanic	.4%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
English Language Learners	-	
Economically Disadvantaged Students	.3%	

GRADUATION AND POSTSECONDARY

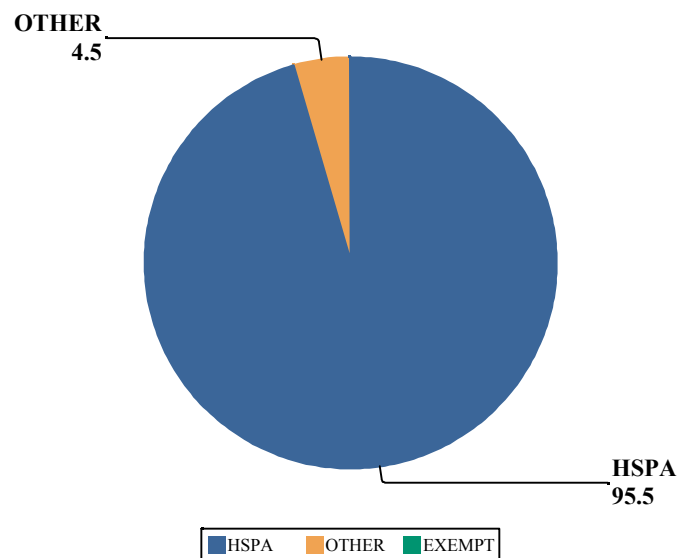
ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-020
BLOOMFIELD TECH
209 FRANKLIN STREET
BLOOMFIELD, NJ 07003-4878

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%	99%
2015	98%	

GRADUATION AND POSTSECONDARY

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-020
BLOOMFIELD TECH
209 FRANKLIN STREET
BLOOMFIELD, NJ 07003-4878

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
Statewide	78.5%	34.3%	64.7%
Schoolwide	85%	18.7%	81.3%
White	-	-	-
African American	88.9%	16.1%	83.9%
Hispanic	79.3%	21.7%	78.3%
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	83.9%	19.2%	80.8%

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

Grade Level - 10

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

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

Percentile	School Scale Score	State Scale Score
99th	825	850
75th	766	766
50th	747	733
25th	727	699
0th	662	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	39	67

PARCC GEO 25th %ile vs 75th%ile

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

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

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	N/A	37

WITHIN SCHOOL ACHIEVEMENT GAP

ESSEX

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Grade Level - 11

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

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

Percentile	School Scale Score	State Scale Score
99th	822	850
75th	774	768
50th	757	740
25th	738	711
0th	693	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	36	57

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

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

Percentile	School Scale Score	State Scale Score
99th	773	813
75th	738	748
50th	711	718
25th	695	692
0th	650	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	43	56

SCHOOL CLIMATE

ESSEX
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GRADE SPAN 09-12

13-1390-020
BLOOMFIELD TECH
209 FRANKLIN STREET
BLOOMFIELD, NJ 07003-4878

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
2014-15	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
2014-15	16.5%

Instructional Time

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

2014-15	School
Full Time	6 Hrs. 23 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

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

	School
2014-15	0

Student to Staff Ratio

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

2014-15	School
Faculty	12
Administrators	258

SCHOOL PEER GROUP

ESSEX
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GRADE SPAN 09-12

13-1390-020
BLOOMFIELD TECH
209 FRANKLIN STREET
BLOOMFIELD, NJ 07003-4878

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>GRADES PAN</u>	<u>ECONOMICALLY DISADVANTAGED</u>	<u>ENGLISH LANGUAGE LEARNER</u>	<u>SPECIAL EDUCATION</u>
CAMDEN	CAMDEN COUNTY VOCATIONAL	CAMDEN COUNTY TECHNICAL SCHOOL-PENNSAUKEN	07-0700-030	09-12	87.9%	0.1%	5.7%
ESSEX	ESSEX CO VOC-TECH	BLOOMFIELD TECH	13-1390-020	09-12	77.3%	2.9%	0.8%
ESSEX	ESSEX CO VOC-TECH	NEWARK TECH	13-1390-070	09-12	84.5%	15.6%	0.1%
ESSEX	ESSEX CO VOC-TECH	NORTH 13TH ST TECH	13-1390-050	09-12	86.4%	0%	16.3%
ESSEX	ESSEX CO VOC-TECH	WEST CALDWELL TECH	13-1390-080	09-12	73.9%	0%	50.6%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBOY	23-3150-060	09-12	75.6%	1%	1%



State of New Jersey 2014-15

OVERVIEW

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
300 N 13TH ST
NEWARK, NJ 07107-1218

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

In particular, the School Performance Reports seek to:

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

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

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

DEMOGRAPHIC INFORMATION

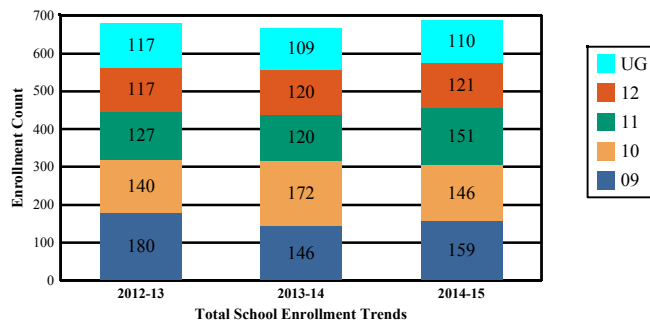
ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
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Enrollment by Grade, in Full Time Equivalent

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



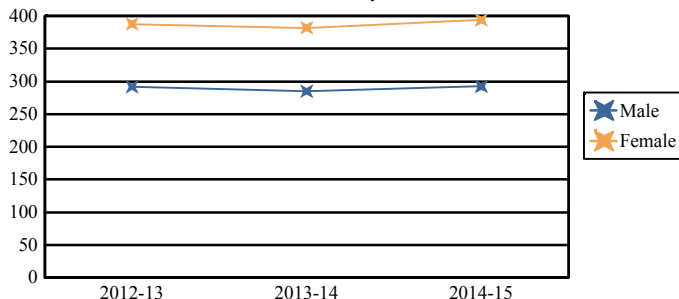
Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment

Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2012-13	680.0	679	2
2013-14	667.0	667	0
2014-15	686.5	686	1

Enrollment by Gender

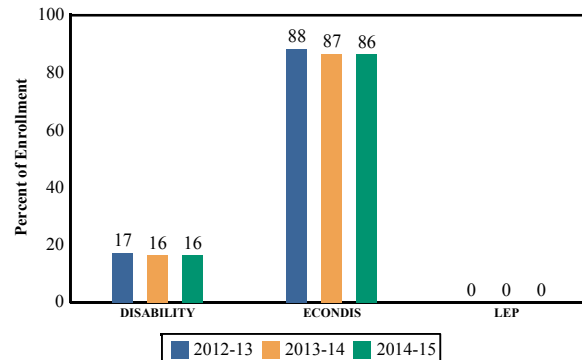
This graph presents the count of students by gender who were 'on roll' in October of each school year.



	Male	Female
2012-13	292	388
2013-14	285	382
2014-15	293	394

Enrollment Trends by Program Participation

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

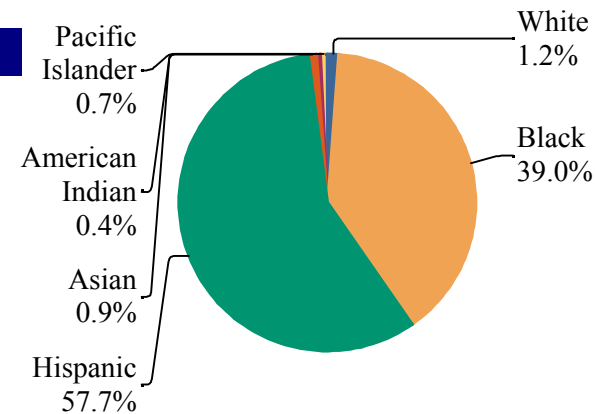


Current Year Enrollment by Program Participation

2014-15	Count of Students	% of Enrollment
Students with Disability	112	16%
Economically Disadvantaged Students	593	86.4%
English Language Learners	0	0.0%

Enrollment by Ethnic/Racial Subgroup

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



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

Language Diversity

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

2014-15	Percent
English	68.6%
Spanish	29.0%
Portuguese	0.6%
Creoles and pidgins, Engli	0.6%
Haitian Creole	0.3%
French	0.3%
Other	0.6%

ACADEMIC ACHIEVEMENT

ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
300 N 13TH ST
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The Academic Achievement section measures the content knowledge that students have in English Language Arts/Literacy (ELA/L), Mathematics and Biology as demonstrated in 2014-2015 *Partnership for Assessment of Readiness for College and Careers* (PARCC) assessments and the End-of-Course Biology assessment. The below chart consist of three columns with measures. The first column - Schoolwide Performance - below includes the percentage of students who met or exceeded expectations in ELA/L or Math. The middle column - Peer School Percentile - indicates how the school's outcomes compare to its group of peer schools. The last column - Statewide Percentile - indicates how the school's outcomes compare to schools across the state in ELA/L.

Academic Achievement	Schoolwide Performance	Peer Percentile	State Percentile
HS English Language Arts/Literacy Met or Exceeded Expectation	44%	83	61
Math Met or Exceeded Expectation	8%		

ESEA Waiver - English Language Arts/Literacy

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

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	176	43.8%	95%	97%	YES
White	-	-	--	--	--
African American	62	50%	95%	94.9%	YES
Hispanic	110	40%	95%	98.2%	YES
American Indian	-	-	--	--	--
Asian	-	-	--	--	--
Two or More Races	-	-	--	--	--
Students with Disability	-	-	--	--	--
English Learner Students	-	-	--	--	--
Economically Disadvantaged Students	156	46.2%	95%	96.8%	YES

YES* = Met Participation Rate (Participation Averaging applied)

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

ACADEMIC ACHIEVEMENT

ESSEX
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GRADE SPAN 09-12

13-1390-050
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ESEA Waiver - Math

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

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

YES* = Met Participation Rate (Participation Averaging applied)

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

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

Proficiency Outcomes - Biology

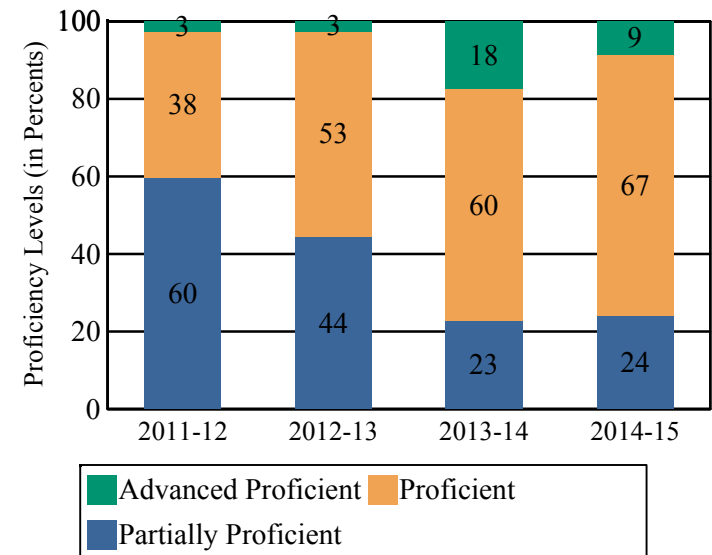
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	9%	67%	24%
White	-	-	-
African American	5%	69%	25%
Hispanic	9%	67%	23%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	9%	67%	24%

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

Proficiency Trends - Biology

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



ACADEMIC ACHIEVEMENT

ESSEX
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GRADE SPAN 09-12

PARCC Performance Level

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

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

Five Performance Levels				
Level 1: Did Not Yet Meet Expectations <i>(Min. 650)</i>	Level 2: Partially Met Expectations	Level 3: Approached Expectations	Level 4: Met Expectations	Level 5: Exceeded Expectations <i>(Max. 850)</i>

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
300 N 13TH ST
NEWARK, NJ 07107-1218

PARCC ELA Performance Distribution - Grade - 09

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

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

ACADEMIC ACHIEVEMENT

ESSEX
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GRADE SPAN 09-12

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PARCC ELA Performance Distribution - Grade - 10

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	170	745	735	8%	16%	31%	36%	8%	45%	38%
White	-	-	741	-	-	-	-	-	-	43%
African American	60	746	717	7%	15%	27%	45%	7%	52%	22%
Hispanic	106	744	720	8%	17%	35%	33%	8%	41%	24%
American Indian	-	-	725	-	-	-	-	-	-	27%
Asian	-	-	763	-	-	-	-	-	-	62%
Two or More Races	-	-	729	-	-	-	-	-	-	34%
Students with Disability	-	-	698	-	-	-	-	-	-	8%
English Language Learners	-	-	685	-	-	-	-	-	-	4%
Economically Disadvantaged Students	154	746	718	7%	15%	31%	39%	8%	47%	23%

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
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PARCC ELA Performance Distribution - Grade - 11

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	168	749	741	5%	15%	32%	42%	7%	49%	42%
White	-	-	745	-	-	-	-	-	-	46%
African American	67	757	727	1%	10%	31%	46%	10%	57%	27%
Hispanic	95	744	731	7%	17%	32%	40%	4%	44%	31%
American Indian	-	-	745	-	-	-	-	-	-	38%
Asian	-	-	765	-	-	-	-	-	-	64%
Two or More Races	-	-	738	-	-	-	-	-	-	38%
Students with Disability	21	741	712	0%	14%	52%	29%	5%	33%	16%
English Language Learners	-	-	703	-	-	-	-	-	-	6%
Economically Disadvantaged Students	149	749	730	5%	15%	31%	43%	7%	50%	30%

Advanced Placement/International Baccalaureate English Performance Distribution

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



Subject	Valid Scores	% Eligible for College Credit	Average Score Earned in the School	Average Score Earned in the State
AP ENG LANG	22	9.1%	1.64	3.36

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

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
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PARCC ALGEBRA I - Performance Distribution

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	-	-	740	-	-	-	-	-	-	40%
White	-	-	746	-	-	-	-	-	-	47%
African American	-	-	722	-	-	-	-	-	-	20%
Hispanic	-	-	725	-	-	-	-	-	-	21%
American Indian	-	-	733	-	-	-	-	-	-	35%
Asian	-	-	769	-	-	-	-	-	-	73%
Two or More Races	-	-	734	-	-	-	-	-	-	35%
Students with Disability	-	-	710	-	-	-	-	-	-	8%
English Language Learners	-	-	710	-	-	-	-	-	-	7%
Economically Disadvantaged Students	-	-	725	-	-	-	-	-	-	21%

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
300 N 13TH ST
NEWARK, NJ 07107-1218

PARCC GEOMETRY - Performance Distribution

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

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

ACADEMIC ACHIEVEMENT

ESSEX
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GRADE SPAN 09-12

PARCC ALGEBRA II - Performance Distribution

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

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

COLLEGE AND CAREER READINESS

ESSEX

GRADE SPAN 09-12

ESSEX CO VOC-TECH

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

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT or PLAN	100%	100	100	60%	YES
Percent of Students Scoring Above 1550 on SAT	2%	33	7	40%	NO
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	22%	83	52	35%	NO
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	3%	25	9	75%	NO
Summary		68	54		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.

2014-15 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	100.0%	83.6%	79.1%
Participating in ACT	16.7%		25.2%
Participating in PSAT or PLAN	100.0%	87.2%	79.6%
Participating in Dual Enrollment	33.5%		14.9%

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.

2014-15 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	36.9%	24.7%	36.3%
One or More Test	22.1%	13.7%	30.7%
At least one AP or IB Test in English, Math, Social Studies or Science	22.1%	13.5%	25.3%

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

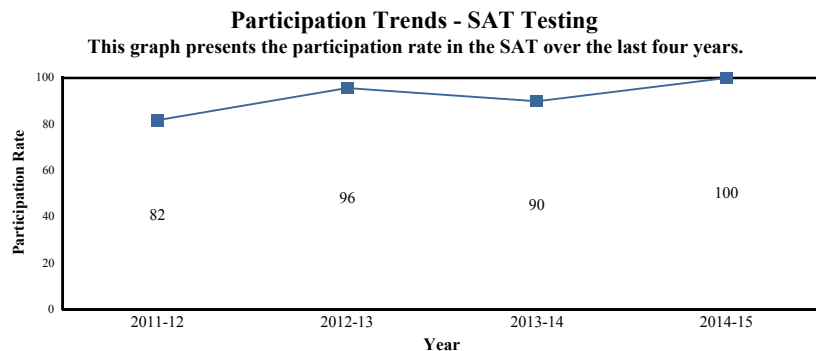
COLLEGE AND CAREER READINESS

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
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NEWARK, NJ 07107-1218

Participation Trends - SAT Testing



Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieving a B- average or higher during the first year of college, which in turn has been found by the College Board's research to be indicative of a high likelihood of college success and completion.

2014-15	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	2.3%	5.4%	43.8%

Composite SAT Score

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

2014-15	School	Peer Avg.	State Avg.
Composite SAT Score	1,183	1,194	1,508
Critical Reading	373	390	496
Mathematics	426	412	518
Writing	384	393	494

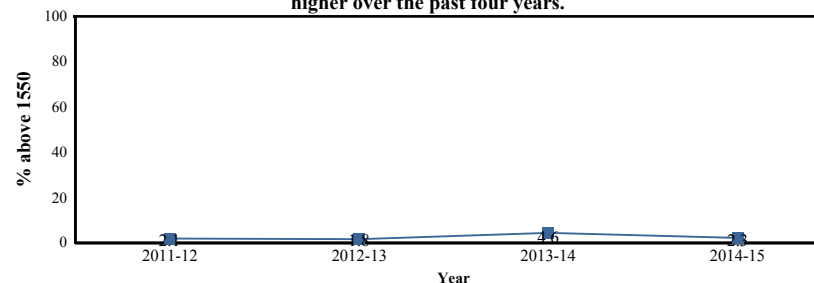
AP /IB Test Results

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

2014-15	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	3.3%	6.4%	72.4%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	3.3%	5.0%	69.7%

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 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.

2014-15	Critical Reading	Mathematics	Writing
75th Percentile	420	480	430
50th Percentile	370	420	380
25th Percentile	330	370	340

COLLEGE AND CAREER READINESS

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

AP/IB Courses Offered

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

AP/IB Course Name	Students Enrolled	Students Tested
AP English Literature and Composition	45	27
AP English Language and Composition	42	22
AP Calculus AB	33	24
AP U.S. History		9

COLLEGE AND CAREER READINESS

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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	6.6%	2.1%
Drama/Theater	38.2%	3.8%
Music	N/R	17.8%
Visual Arts	N/R	31.7%
Total: All Visual and Performing Arts	38.2%	49.9%

N/R - Data Not Reported

Participation in Career Readiness

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	18.3%
Structured Learning Experience	1.5%	7.0%

N/R - Data Not Reported

GRADUATION AND POSTSECONDARY

ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
300 N 13TH ST
NEWARK, NJ 07107-1218

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

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state.. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's ESEA Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	97%	84	81	78%	YES
Dropout Rate	0.3%	50	62	2%	YES
SUMMARY - Graduation & Post-Secondary		67	72		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	97%	78%
White	-	
African American	100%	
Hispanic	95%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
English Language Learners	-	
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	.3%	2%
White	-	
African American	.4%	
Hispanic	.3%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	.9%	
Economically Disadvantaged Students	0%	
Limited English Proficiency	-	

GRADUATION AND POSTSECONDARY

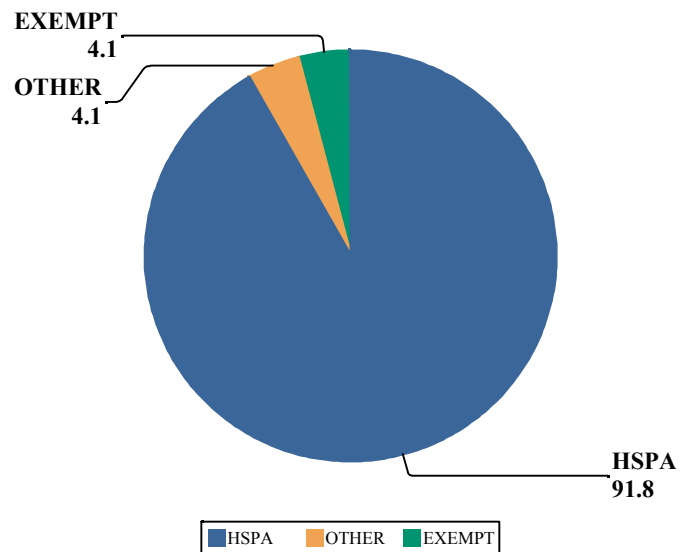
ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
300 N 13TH ST
NEWARK, NJ 07107-1218

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%	95%
2015	97%	

GRADUATION AND POSTSECONDARY

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
300 N 13TH ST
NEWARK, NJ 07107-1218

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
Statewide	78.5%	34.3%	64.7%
Schoolwide	74%	43.4%	56.6%
White	-	-	-
African American	72.4%	42.9%	57.1%
Hispanic	76.6%	40.7%	59.3%
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	74.6%	43.6%	56.4%

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

Grade Level - 10

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

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

Percentile	School Scale Score	State Scale Score
99th	821	850
75th	762	766
50th	746	733
25th	726	699
0th	650	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	36	67

PARCC GEO 25th %ile vs 75th%ile

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

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

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	N/A	37

WITHIN SCHOOL ACHIEVEMENT GAP

ESSEX

ESSEX CO VOC-TECH

Grade Level - 11

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

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

Percentile	School Scale Score	State Scale Score
99th	823	850
75th	768	768
50th	749	740
25th	733	711
0th	661	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	35	57

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

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

Percentile	School Scale Score	State Scale Score
99th	N/A	813
75th	N/A	748
50th	N/A	718
25th	N/A	692
0th	N/A	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	N/A	56

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
2014-15	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
2014-15	22.9%

Instructional Time

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

2014-15	School
Full Time	6 Hrs. 22 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

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

	School
2014-15	0

Student to Staff Ratio

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

2014-15	School
Faculty	12
Administrators	343

SCHOOL PEER GROUP

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-050
NORTH 13TH ST TECH
300 N 13TH ST
NEWARK, NJ 07107-1218

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>GRADES PAN</u>	<u>ECONOMICALLY DISADVANTAGED</u>	<u>ENGLISH LANGUAGE LEARNER</u>	<u>SPECIAL EDUCATION</u>
CAMDEN	CAMDEN COUNTY VOCATIONAL	CAMDEN COUNTY TECHNICAL SCHOOL-PENNSAUKEN	07-0700-030	09-12	87.9%	0.1%	5.7%
ESSEX	ESSEX CO VOC-TECH	BLOOMFIELD TECH	13-1390-020	09-12	77.3%	2.9%	0.8%
ESSEX	ESSEX CO VOC-TECH	NEWARK TECH	13-1390-070	09-12	84.5%	15.6%	0.1%
ESSEX	ESSEX CO VOC-TECH	NORTH 13TH ST TECH	13-1390-050	09-12	86.4%	0%	16.3%
ESSEX	ESSEX CO VOC-TECH	WEST CALDWELL TECH	13-1390-080	09-12	73.9%	0%	50.6%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBOY	23-3150-060	09-12	75.6%	1%	1%



State of New Jersey 2014-15

OVERVIEW

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-070
NEWARK TECH
91 WEST MARKET STREET
NEWARK, NJ 07103

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

In particular, the School Performance Reports seek to:

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

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

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

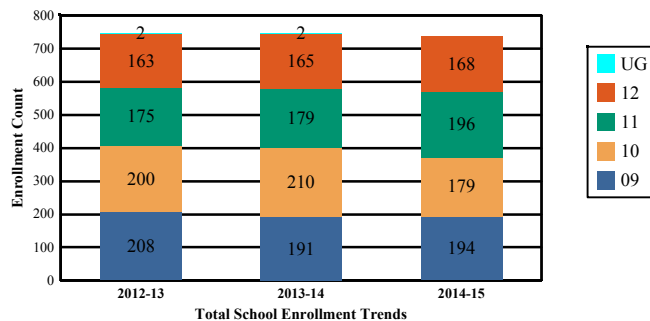
DEMOGRAPHIC INFORMATION

ESSEX

ESSEX CO VOC-TECH

Enrollment by Grade, in Full Time Equivalent

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



Total School Enrollment Trends

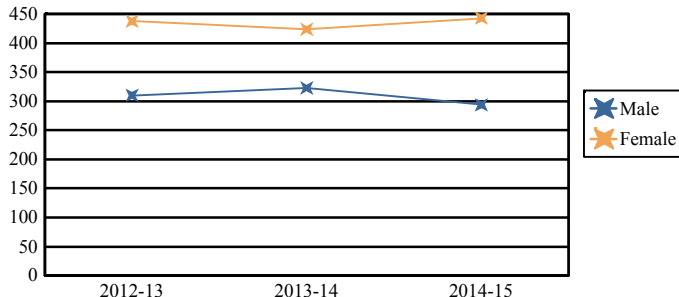
Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment

Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2012-13	748.0	748	0
2013-14	747.0	747	0
2014-15	737.0	737	0

Enrollment by Gender

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

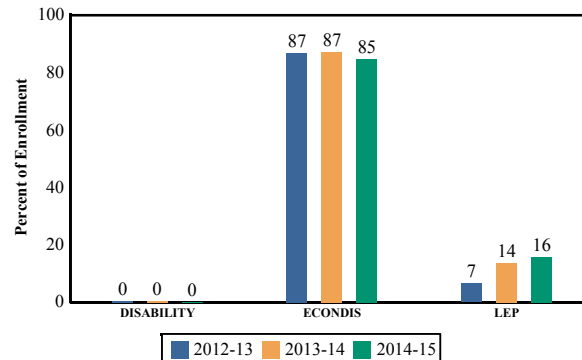


	Male	Female
2012-13	310	438
2013-14	323	424
2014-15	294	443

GRADE SPAN 09-12

Enrollment Trends by Program Participation

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

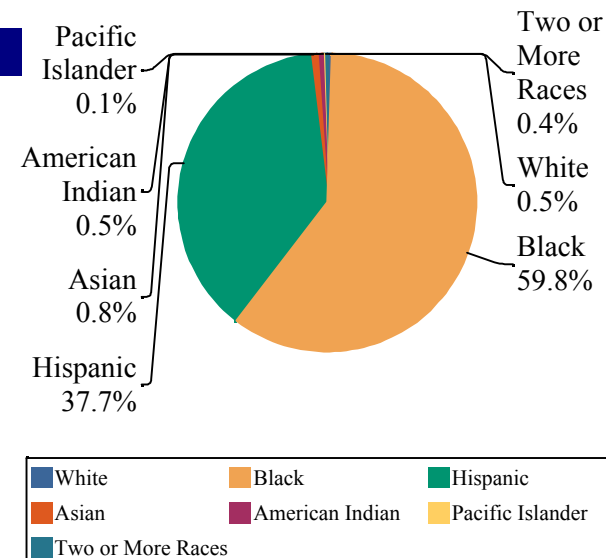


Current Year Enrollment by Program Participation

2014-15	Count of Students	% of Enrollment
Students with Disability	1	0%
Economically Disadvantaged Students	623	84.5%
English Language Learners	115	15.6%

Enrollment by Ethnic/Racial Subgroup

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



Language Diversity

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

2014-15	Percent
English	66.4%
Spanish	29.2%
Haitian Creole	1.9%
French	0.6%
Soninke	0.3%
Chinese	0.3%
Other	1.4%

ACADEMIC ACHIEVEMENT

ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-070

NEWARK TECH

91 WEST MARKET STREET

NEWARK, NJ 07103

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

Academic Achievement	Schoolwide Performance	Peer Percentile	State Percentile
HS English Language Arts/Literacy Met or Exceeded Expectation	34%	67	44
Math Met or Exceeded Expectation	5%		

ESEA Waiver - English Language Arts/Literacy

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

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	172	33.7%	95%	98.7%	YES
White	-	-	--	--	--
African American	99	38.4%	95%	98.5%	YES
Hispanic	71	25.3%	95%	98.8%	YES
American Indian	-	-	--	--	--
Asian	-	-	--	--	--
Two or More Races	-	-	--	--	--
Students with Disability	-	-	--	--	--
English Learner Students	30	10%	95%	98.7%	YES
Economically Disadvantaged Students	141	29%	95%	98.4%	YES

YES* = Met Participation Rate (Participation Averaging applied)

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

ACADEMIC ACHIEVEMENT

ESSEX
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GRADE SPAN 09-12

ESEA Waiver - Math

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

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

YES* = Met Participation Rate (Participation Averaging applied)

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

ACADEMIC ACHIEVEMENT

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Proficiency Outcomes - Biology

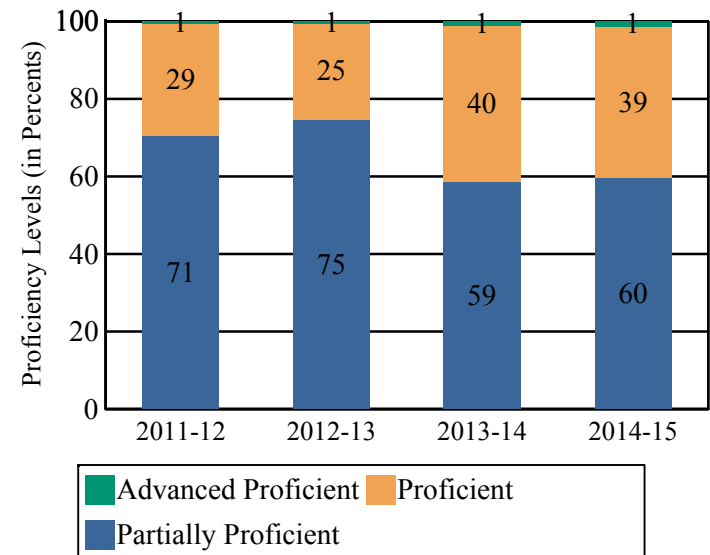
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	1%	39%	60%
White	-	-	-
African American	2%	43%	55%
Hispanic	0%	32%	68%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	0%	15%	85%
Economically Disadvantaged Students	1%	34%	65%

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

Proficiency Trends - Biology

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



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PARCC Performance Level

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

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

Five Performance Levels				
Level 1: Did Not Yet Meet Expectations <i>(Min. 650)</i>	Level 2: Partially Met Expectations	Level 3: Approached Expectations	Level 4: Met Expectations	Level 5: Exceeded Expectations <i>(Max. 850)</i>

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PARCC ELA Performance Distribution - Grade - 09

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

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

ACADEMIC ACHIEVEMENT

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PARCC ELA Performance Distribution - Grade - 10

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	168	736	735	14%	21%	31%	29%	5%	34%	38%
White	-	-	741	-	-	-	-	-	-	43%
African American	97	742	717	9%	21%	32%	31%	7%	38%	22%
Hispanic	69	726	720	20%	23%	30%	25%	1%	26%	24%
American Indian	-	-	725	-	-	-	-	-	-	27%
Asian	-	-	763	-	-	-	-	-	-	62%
Two or More Races	-	-	729	-	-	-	-	-	-	34%
Students with Disability	-	-	698	-	-	-	-	-	-	8%
English Language Learners	30	708	685	37%	33%	20%	10%	0%	10%	4%
Economically Disadvantaged Students	140	732	718	15%	23%	34%	25%	4%	29%	23%

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PARCC ELA Performance Distribution - Grade - 11

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	191	756	741	2%	9%	29%	52%	8%	61%	42%
White	-	-	745	-	-	-	-	-	-	46%
African American	126	757	727	2%	9%	24%	57%	9%	66%	27%
Hispanic	60	752	731	2%	10%	40%	40%	8%	48%	31%
American Indian	-	-	745	-	-	-	-	-	-	38%
Asian	-	-	765	-	-	-	-	-	-	64%
Two or More Races	-	-	738	-	-	-	-	-	-	38%
Students with Disability	-	-	712	-	-	-	-	-	-	16%
English Language Learners	25	737	703	0%	16%	60%	24%	0%	24%	6%
Economically Disadvantaged Students	164	755	730	1%	10%	29%	53%	7%	60%	30%

Advanced Placement/International Baccalaureate English Performance Distribution

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



Subject	Valid Scores	% Eligible for College Credit	Average Score Earned in the School	Average Score Earned in the State
AP ENG LANG	31	12.9%	1.97	3.36

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

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PARCC ALGEBRA I - Performance Distribution

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	-	-	740	-	-	-	-	-	-	40%
White	-	-	746	-	-	-	-	-	-	47%
African American	-	-	722	-	-	-	-	-	-	20%
Hispanic	-	-	725	-	-	-	-	-	-	21%
American Indian	-	-	733	-	-	-	-	-	-	35%
Asian	-	-	769	-	-	-	-	-	-	73%
Two or More Races	-	-	734	-	-	-	-	-	-	35%
Students with Disability	-	-	710	-	-	-	-	-	-	8%
English Language Learners	-	-	710	-	-	-	-	-	-	7%
Economically Disadvantaged Students	-	-	725	-	-	-	-	-	-	21%

ACADEMIC ACHIEVEMENT

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PARCC GEOMETRY - Performance Distribution

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

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

PARCC ALGEBRA II - Performance Distribution

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

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

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 below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	99%	67	79	80%	YES
Percent of Students Participating in PSAT or PLAN	100%	100	100	60%	YES
Percent of Students Scoring Above 1550 on SAT	6%	83	14	40%	NO
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	18%	67	42	35%	NO
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	7%	50	13	75%	NO
Summary		73	50		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.

2014-15 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	98.2%	83.6%	79.1%
Participating in ACT	9.5%		25.2%
Participating in PSAT or PLAN	100.0%	87.2%	79.6%
Participating in Dual Enrollment	18.1%		14.9%

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.

2014-15 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	12.4%	24.7%	36.3%
One or More Test	18.4%	13.7%	30.7%
At least one AP or IB Test in English, Math, Social Studies or Science	18.4%	13.5%	25.3%

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

COLLEGE AND CAREER READINESS

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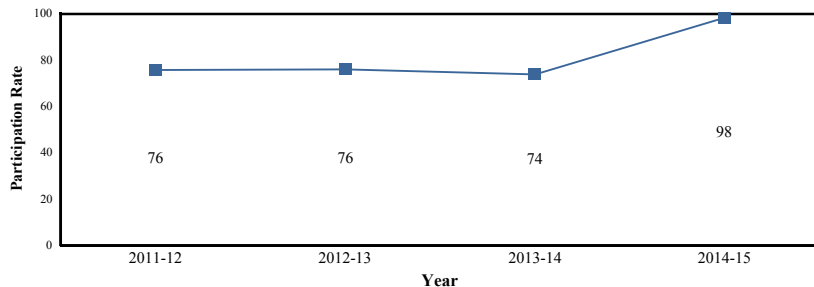
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Participation Trends - SAT Testing

Participation Trends - SAT Testing

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



Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieving a B- average or higher during the first year of college, which in turn has been found by the College Board's research to be indicative of a high likelihood of college success and completion.

2014-15	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	6.1%	5.4%	43.8%

Composite SAT Score

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

2014-15	School	Peer Avg.	State Avg.
Composite SAT Score	1,206	1,194	1,508
Critical Reading	391	390	496
Mathematics	417	412	518
Writing	398	393	494

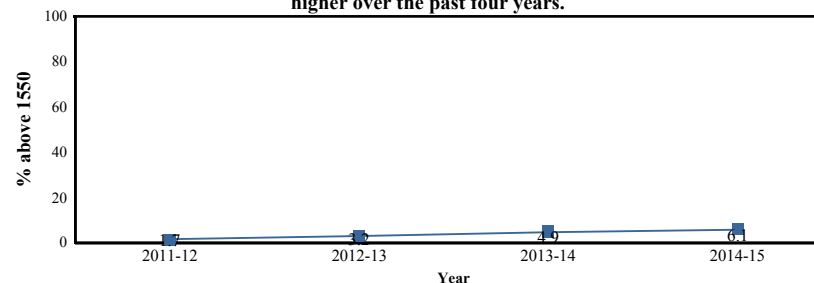
AP /IB Test Results

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

2014-15	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	7.5%	6.4%	72.4%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	7.5%	5.0%	69.7%

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 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.

2014-15	Critical Reading	Mathematics	Writing
75th Percentile	440	470	450
50th Percentile	400	410	400
25th Percentile	330	360	350

COLLEGE AND CAREER READINESS

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AP/IB Courses Offered

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

AP/IB Course Name	Students Enrolled	Students Tested
AP English Language and Composition	21	31
AP English Literature and Composition	15	15
AP U.S. History	13	24
AP Calculus AB	9	16

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	17.4%	2.1%
Drama/Theater	N/R	3.8%
Music	5.3%	17.8%
Visual Arts	N/R	31.7%
Total: All Visual and Performing Arts	22.7%	49.9%

N/R - Data Not Reported

Participation in Career Readiness

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	18.3%
Structured Learning Experience	2.5%	7.0%

N/R - Data Not Reported

GRADUATION AND POSTSECONDARY

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GRADE SPAN 09-12

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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 ESEA Cohort methodology as required by the United States Department of Education. Dropout rates are calculated from student-level data submitted by districts for students officially classified as dropouts. The dropout rate is the count of students who dropout in an academic year divided by the school's total enrollment.

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state.. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's ESEA Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	93%	67	51	78%	YES
Dropout Rate	0 %	100	100	2%	YES
SUMMARY - Graduation & Post-Secondary		84	76		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	93%	78%
White	-	
African American	96%	
Hispanic	89%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
English Language Learners	-	
Economically Disadvantaged Students	93%	

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.

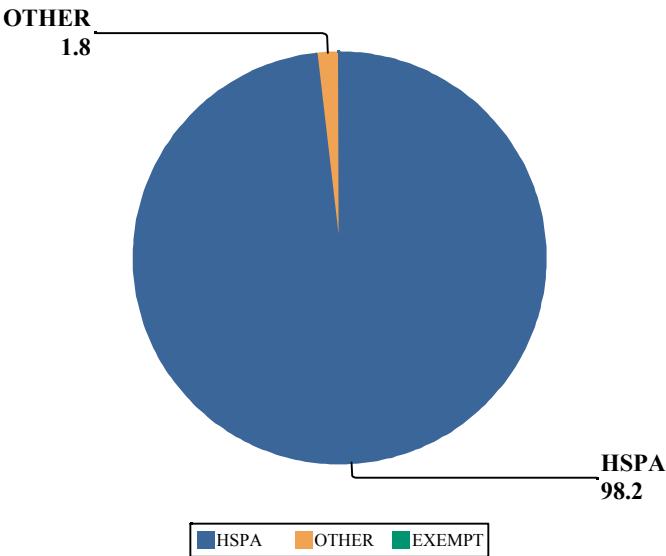
	School	State Target
Schoolwide	0%	2%
White	-	
African American	0%	
Hispanic	0%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
English Language Learners	0%	
Economically Disadvantaged Students	0%	

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	96%	97%
2013	94%	95%
2014	96%	96%
2015	93%	

GRADUATION AND POSTSECONDARY

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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
Statewide	78.5%	34.3%	64.7%
Schoolwide	77%	30.3%	69.7%
White	-	-	-
African American	81.5%	20%	80%
Hispanic	72.2%	46.2%	53.8%
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	75.8%	31%	69%

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

Grade Level - 10

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

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

Percentile	School Scale Score	State Scale Score
99th	815	850
75th	760	766
50th	735	733
25th	715	699
0th	650	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	45	67

PARCC GEO 25th %ile vs 75th%ile

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

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

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	N/A	37

WITHIN SCHOOL ACHIEVEMENT GAP

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Grade Level - 11

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

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

Percentile	School Scale Score	State Scale Score
99th	814	850
75th	771	768
50th	758	740
25th	738	711
0th	683	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	33	57

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

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

Percentile	School Scale Score	State Scale Score
99th	N/A	813
75th	N/A	748
50th	N/A	718
25th	N/A	692
0th	N/A	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	N/A	56

SCHOOL CLIMATE

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-070
NEWARK TECH
91 WEST MARKET STREET
NEWARK, NJ 07103

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
2014-15	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
2014-15	14.9%

Instructional Time

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

2014-15	School
Full Time	6 Hrs. 23 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

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

	School
2014-15	0

Student to Staff Ratio

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

2014-15	School
Faculty	13
Administrators	246

SCHOOL PEER GROUP

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-070
NEWARK TECH
91 WEST MARKET STREET
NEWARK, NJ 07103

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>GRADES PAN</u>	<u>ECONOMICALLY DISADVANTAGED</u>	<u>ENGLISH LANGUAGE LEARNER</u>	<u>SPECIAL EDUCATION</u>
CAMDEN	CAMDEN COUNTY VOCATIONAL	CAMDEN COUNTY TECHNICAL SCHOOL-PENNSAUKEN	07-0700-030	09-12	87.9%	0.1%	5.7%
ESSEX	ESSEX CO VOC-TECH	BLOOMFIELD TECH	13-1390-020	09-12	77.3%	2.9%	0.8%
ESSEX	ESSEX CO VOC-TECH	NEWARK TECH	13-1390-070	09-12	84.5%	15.6%	0.1%
ESSEX	ESSEX CO VOC-TECH	NORTH 13TH ST TECH	13-1390-050	09-12	86.4%	0%	16.3%
ESSEX	ESSEX CO VOC-TECH	WEST CALDWELL TECH	13-1390-080	09-12	73.9%	0%	50.6%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBOY	23-3150-060	09-12	75.6%	1%	1%



State of New Jersey 2014-15

OVERVIEW

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-080
WEST CALDWELL TECH
620 PASSAIC AVE
WEST CALDWELL, NJ 07006-6711

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

In particular, the School Performance Reports seek to:

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

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

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

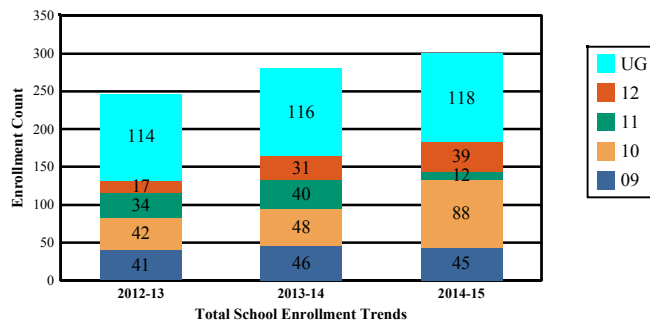
DEMOGRAPHIC INFORMATION

ESSEX

ESSEX CO VOC-TECH

Enrollment by Grade, in Full Time Equivalent

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



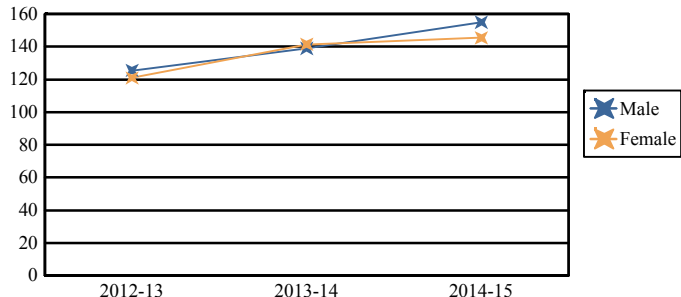
Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment

Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2012-13	246.5	225	42
2013-14	280.5	259	43
2014-15	300.5	275	51

Enrollment by Gender

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

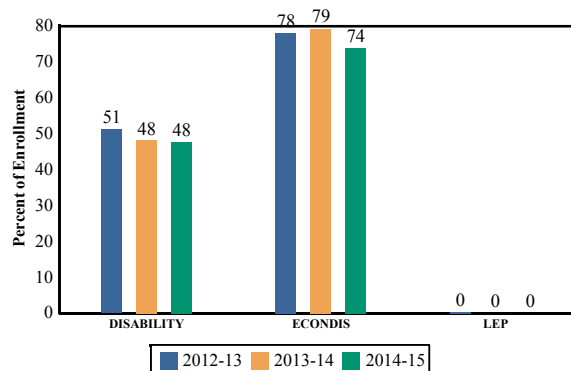


	Male	Female
2012-13	126	121
2013-14	139	142
2014-15	155	146

GRADE SPAN 09-12

Enrollment Trends by Program Participation

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

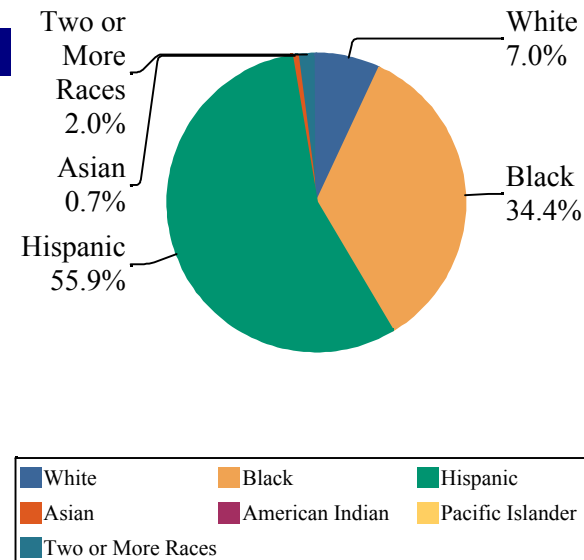


Current Year Enrollment by Program Participation

2014-15	Count of Students	% of Enrollment
Students with Disability	144	48%
Economically Disadvantaged Students	222	73.9%
English Language Learners	0	0.0%

Enrollment by Ethnic/Racial Subgroup

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



Language Diversity

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

2014-15	Percent
English	76.6%
Spanish	20.5%
Creoles and pidgins, Engli	1.5%
Portuguese	0.9%
Pilipino	0.3%
Punjabi	0.3%

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-080
WEST CALDWELL TECH
620 PASSAIC AVE
WEST CALDWELL, NJ 07006-6711

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

Academic Achievement	Schoolwide Performance	Peer Percentile	State Percentile
HS English Language Arts/Literacy Met or Exceeded Expectation	30%	33	27
Math Met or Exceeded Expectation	8%		

ESEA Waiver - English Language Arts/Literacy

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

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	66	30.3%	95%	96%	YES
White	-	-	--	--	--
African American	-	-	--	--	--
Hispanic	38	23.7%	95%	97.1%	YES
American Indian	-	-	--	--	--
Asian	-	-	--	--	--
Two or More Races	-	-	--	--	--
Students with Disability	-	-	--	--	--
English Learner Students	-	-	--	--	--
Economically Disadvantaged Students	55	32.8%	95%	96.9%	YES

YES* = Met Participation Rate (Participation Averaging applied)

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

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-080
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ESEA Waiver - Math

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

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

YES* = Met Participation Rate (Participation Averaging applied)

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

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-080
WEST CALDWELL TECH
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Proficiency Outcomes - Biology

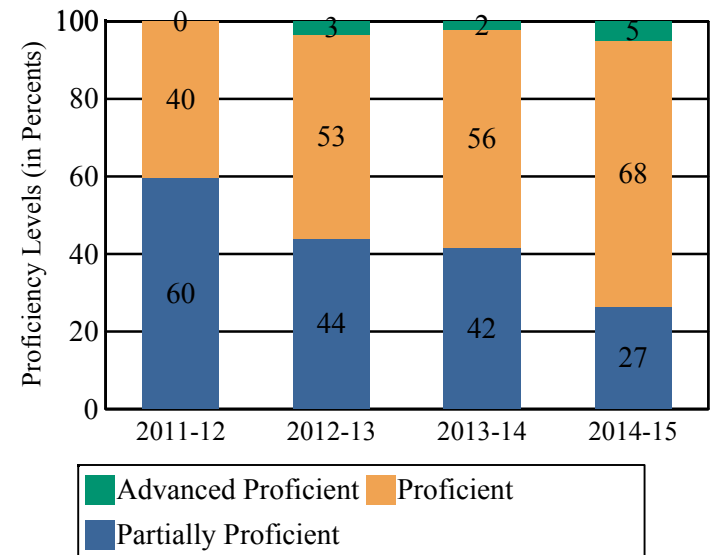
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	5%	68%	27%
White	-	-	-
African American	-	-	-
Hispanic	3%	71%	26%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	6%	69%	24%

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

Proficiency Trends - Biology

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



ACADEMIC ACHIEVEMENT

ESSEX
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GRADE SPAN 09-12

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PARCC Performance Level

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

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

Five Performance Levels				
Level 1: Did Not Yet Meet Expectations (Min. 650)	Level 2: Partially Met Expectations	Level 3: Approached Expectations	Level 4: Met Expectations	Level 5: Exceeded Expectations (Max. 850)

ACADEMIC ACHIEVEMENT

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GRADE SPAN 09-12

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PARCC ELA Performance Distribution - Grade - 09

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

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

ACADEMIC ACHIEVEMENT

ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

WEST CALDWELL TECH

620 PASSAIC AVE

WEST CALDWELL, NJ 07006-6711

PARCC ELA Performance Distribution - Grade - 10

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	60	739	735	12%	17%	47%	22%	3%	25%	38%
White	-	-	741	-	-	-	-	-	-	43%
African American	18	732	717	11%	17%	56%	17%	0%	17%	22%
Hispanic	38	739	720	13%	16%	47%	18%	5%	24%	24%
American Indian	-	-	725	-	-	-	-	-	-	27%
Asian	-	-	763	-	-	-	-	-	-	62%
Two or More Races	-	-	729	-	-	-	-	-	-	34%
Students with Disability	-	-	698	-	-	-	-	-	-	8%
English Language Learners	-	-	685	-	-	-	-	-	-	4%
Economically Disadvantaged Students	50	739	718	14%	16%	44%	22%	4%	26%	23%

ACADEMIC ACHIEVEMENT

ESSEX

ESSEX CO VOC-TECH

GRADE SPAN 09-12

WEST CALDWELL TECH

620 PASSAIC AVE

WEST CALDWELL, NJ 07006-6711

PARCC ELA Performance Distribution - Grade - 11

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	54	743	741	4%	19%	31%	43%	4%	46%	42%
White	-	-	745	-	-	-	-	-	-	46%
African American	12	720	727	17%	17%	25%	33%	8%	42%	27%
Hispanic	41	748	731	0%	20%	32%	46%	2%	49%	31%
American Indian	-	-	745	-	-	-	-	-	-	38%
Asian	-	-	765	-	-	-	-	-	-	64%
Two or More Races	-	-	738	-	-	-	-	-	-	38%
Students with Disability	19	723	712	11%	21%	42%	21%	5%	26%	16%
English Language Learners	-	-	703	-	-	-	-	-	-	6%
Economically Disadvantaged Students	43	742	730	2%	21%	35%	40%	2%	42%	30%

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-080
WEST CALDWELL TECH
620 PASSAIC AVE
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PARCC ALGEBRA I - Performance Distribution

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

Subgroup	Valid Scores	Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/ Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	-	-	740	-	-	-	-	-	-	40%
White	-	-	746	-	-	-	-	-	-	47%
African American	-	-	722	-	-	-	-	-	-	20%
Hispanic	-	-	725	-	-	-	-	-	-	21%
American Indian	-	-	733	-	-	-	-	-	-	35%
Asian	-	-	769	-	-	-	-	-	-	73%
Two or More Races	-	-	734	-	-	-	-	-	-	35%
Students with Disability	-	-	710	-	-	-	-	-	-	8%
English Language Learners	-	-	710	-	-	-	-	-	-	7%
Economically Disadvantaged Students	-	-	725	-	-	-	-	-	-	21%

PARCC GEOMETRY - Performance Distribution

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

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

ACADEMIC ACHIEVEMENT

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-080
WEST CALDWELL TECH
620 PASSAIC AVE
WEST CALDWELL, NJ 07006-6711

PARCC ALGEBRA II - Performance Distribution

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

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

COLLEGE AND CAREER READINESS

ESSEX

GRADE SPAN 09-12

WEST CALDWELL TECH

620 PASSAIC AVE

ESSEX CO VOC-TECH

WEST CALDWELL, NJ 07006-6711

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

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in the school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT or PLAN	100%	100	100	60%	YES
Percent of Students Scoring Above 1550 on SAT	2%	50	7	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	41		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.

2014-15 Percent of Students	School	Peer Avg.	State Avg
Participating in SAT	100.0%	83.6%	79.1%
Participating in ACT	8.1%		25.2%
Participating in PSAT or PLAN	100.0%	87.2%	79.6%
Participating in Dual Enrollment	0.0%		14.9%

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.

2014-15 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	56.8%	24.7%	36.3%
One or More Test	0.0%	13.7%	30.7%
At least one AP or IB Test in English, Math, Social Studies or Science	0.0%	13.5%	25.3%

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

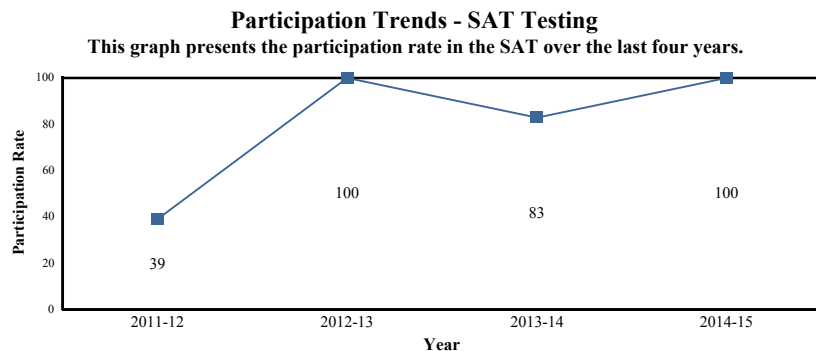
COLLEGE AND CAREER READINESS

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-080
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Participation Trends - SAT Testing



Scholastic Assessment Test (SAT) Results

This table presents the percentage of students who achieved a composite SAT score of 1550 or higher. The SAT benchmark score of 1550 (Critical Reading, Mathematics and Writing Score combined) indicates a 65 percent likelihood of achieving a B- average or higher during the first year of college, which in turn has been found by the College Board's research to be indicative of a high likelihood of college success and completion.

2014-15	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	2.3%	5.4%	43.8%

Composite SAT Score

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

2014-15	School	Peer Avg.	State Avg.
Composite SAT Score	1,166	1,194	1,508
Critical Reading	390	390	496
Mathematics	396	412	518
Writing	380	393	494

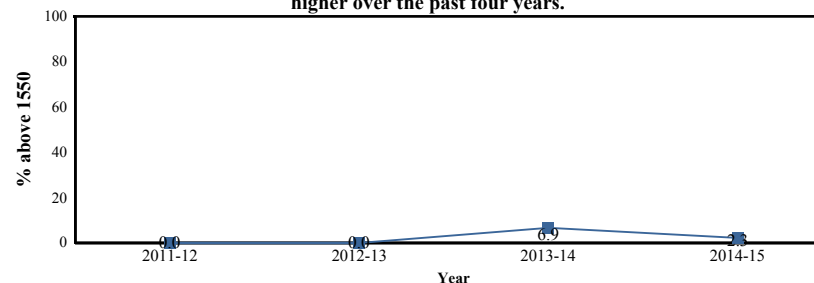
AP /IB Test Results

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

2014-15	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	0.0%	6.4%	72.4%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	0.0%	5.0%	69.7%

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 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.

2014-15	Critical Reading	Mathematics	Writing
75th Percentile	433	440	420
50th Percentile	390	390	385
25th Percentile	348	348	330

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	3.8%
Music	68.9%	17.8%
Visual Arts	8.2%	31.7%
Total: All Visual and Performing Arts	76.0%	49.9%

N/R - Data Not Reported

Participation in Career Readiness

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	18.3%
Structured Learning Experience	66.3%	7.0%

N/R - Data Not Reported

GRADUATION AND POSTSECONDARY

ESSEX

GRADE SPAN 09-12

WEST CALDWELL TECH

620 PASSAIC AVE

ESSEX CO VOC-TECH

WEST CALDWELL, NJ 07006-6711

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

The below chart consist of five columns with measures. The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile - indicates how the school's performance compares to its group of peer schools. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state.. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The Statewide Target for Graduation Rate was established pursuant to NJDOE's ESEA Accountability Workbook. The last column - Met Target - indicates whether the School Performance met or exceeded the statewide target. The Summary row presents the averages of the peer school percentile, the average of statewide percentile and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	90%	17	34	78%	YES
Dropout Rate	0 %	100	100	2%	YES
SUMMARY - Graduation & Post-Secondary		59	67		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	90%	78%
White	-	
African American	-	
Hispanic	95%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
English Language Learners	-	
Economically Disadvantaged Students	89%	

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	-	
African American	0%	
Hispanic	0%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	0%	
Economically Disadvantaged Students	0%	
Limited English Proficiency	-	

GRADUATION AND POSTSECONDARY

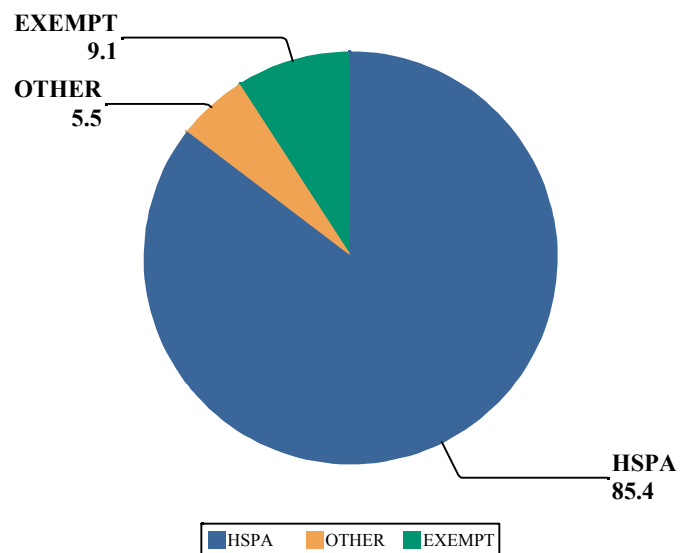
ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-080
WEST CALDWELL TECH
620 PASSAIC AVE
WEST CALDWELL, NJ 07006-6711

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%	84%
2015	90%	

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
Statewide	78.5%	34.3%	64.7%
Schoolwide	74%	50%	50%
White	-	-	-
African American	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	76.7%	47.8%	52.2%

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

Grade Level - 10

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

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

Percentile	School Scale Score	State Scale Score
99th	802	850
75th	750	766
50th	737	733
25th	720	699
0th	682	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	30	67

PARCC GEO 25th %ile vs 75th%ile

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

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

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	N/A	37

WITHIN SCHOOL ACHIEVEMENT GAP

ESSEX

ESSEX CO VOC-TECH

Grade Level - 11

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

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

Percentile	School Scale Score	State Scale Score
99th	790	850
75th	761	768
50th	742	740
25th	726	711
0th	657	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	35	57

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

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

Percentile	School Scale Score	State Scale Score
99th	N/A	813
75th	N/A	748
50th	N/A	718
25th	N/A	692
0th	N/A	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	N/A	56

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
2014-15	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
2014-15	13.3%

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.

2014-15	School
Full Time	6 Hrs. 23 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
2014-15	0

Student to Staff Ratio

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

2014-15	School
Faculty	9
Administrators	301

SCHOOL PEER GROUP

ESSEX
ESSEX CO VOC-TECH

GRADE SPAN 09-12

13-1390-080
WEST CALDWELL TECH
620 PASSAIC AVE
WEST CALDWELL, NJ 07006-6711

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>GRADES PAN</u>	<u>ECONOMICALLY DISADVANTAGED</u>	<u>ENGLISH LANGUAGE LEARNER</u>	<u>SPECIAL EDUCATION</u>
CAMDEN	CAMDEN COUNTY VOCATIONAL	CAMDEN COUNTY TECHNICAL SCHOOL-PENNSAUKEN	07-0700-030	09-12	87.9%	0.1%	5.7%
ESSEX	ESSEX CO VOC-TECH	BLOOMFIELD TECH	13-1390-020	09-12	77.3%	2.9%	0.8%
ESSEX	ESSEX CO VOC-TECH	NEWARK TECH	13-1390-070	09-12	84.5%	15.6%	0.1%
ESSEX	ESSEX CO VOC-TECH	NORTH 13TH ST TECH	13-1390-050	09-12	86.4%	0%	16.3%
ESSEX	ESSEX CO VOC-TECH	WEST CALDWELL TECH	13-1390-080	09-12	73.9%	0%	50.6%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBOY	23-3150-060	09-12	75.6%	1%	1%