

GRADE SPAN 09-12

03-0745-050 HENRY P. BECTON REGIONAL HIGH SCHOOL VREELAND AVENUE EAST RUTHERFORD, NJ 07073

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: <a href="http://www.nj.gov/education/educators/">http://www.nj.gov/education/educators/</a>.



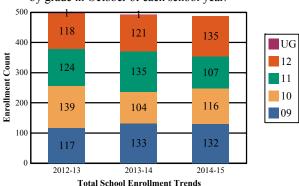
#### **DEMOGRAPHIC INFORMATION**

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#### **Enrollment by Grade**

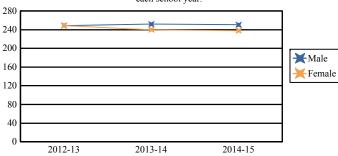
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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						
2012-13	498					
2013-14	492					
2014-15	489					
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	249	249
2013-14	252	240
2014-15	251	238

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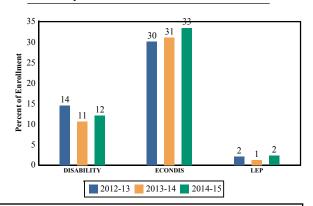
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# 03-0745-050 HENRY P. BECTON REGIONAL HIGH SCHOOL VREELAND AVENUE EAST RUTHERFORD, NJ 07073 Enrollment by Ethnic/Racial Subgroup

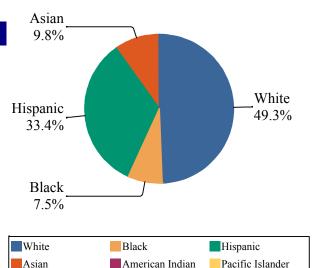
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001.

#### **Enrollment Trends by Program Participation**

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



Current Year Enrollment by	y Program 1	Participation
2014-15	Count of Students	% of Enrollment
Students with Disability	59	12%
Economically Disadvantaged Students	164	33.5%
English Language Learners	11	2.3%



### **Language Diversity**

Two or More Races

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

2014-15	<u>Percent</u>
English	70.2%
Spanish	14.8%
Polish	4.4%
Arabic	1.5%
Korean	1.3%
Tagalog	1.1%
Other	6.8%



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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	38%	58	52
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	217	38.3%	95%	87.1%	NO
White	97	47.4%	95%	84.2%	NO
African American	-	-			
Hispanic	76	30.3%	95%	89.2%	NO
American Indian	-	-			
Asian	-	-			
Two or More Races	-	-			
Students with Disability	-	-			
English Learner Students	-	-			
Economically Disadvantaged Students	82	39%	95%	86.9%	NO

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

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



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### **ESEA Waiver - Math**

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

Subgroups	Valid Scores	% Meeting Standards	Participation Goal	Participation Rate	Met Participation?
Schoolwide	215	14%	95%	86.6%	NO
White	98	19.4%	95%	85.6%	NO
African American	-	-			
Hispanic	-	-			
American Indian	-	-			
Asian	-	-			
Two or More Races	-	-			
Students with Disability	-	-			
English Learner Students	-	-			
Economically Disadvantaged Students	84	13.1%	95%	88%	NO

**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**

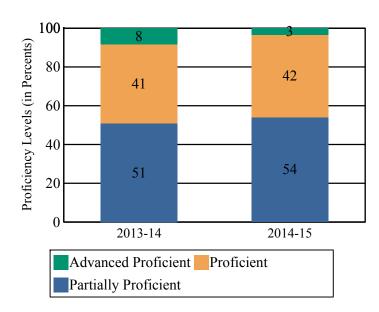
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	3%	42%	54%
White	7%	49%	44%
African American	-	-	-
Hispanic	0%	31%	69%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
English Language Learners	-	-	-
Economically Disadvantaged Students	5%	33%	63%

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



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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	112	732	739	17%	29%	27%	22%	5%	28%	41%
White	49	742	746	12%	24%	22%	33%	8%	41%	47%
African American	14	705	723	36%	43%	7%	14%	0%	14%	23%
Hispanic	37	727	725	19%	30%	35%	11%	5%	16%	26%
American Indian	-	-	732	-	-	-	-	-	-	33%
Asian	12	736	765	8%	25%	42%	25%	0%	25%	68%
Two or More Races	-	-	731	-	-	-	-	-	-	36%
Students with Disability	-	-	706	-	-	-	-	-	-	9%
English Language Learners	-	-	693	-	-	-	-	-	-	5%
Economically Disadvantaged Students	43	728	724	19%	30%	21%	26%	5%	30%	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	104	742	735	15%	13%	21%	40%	10%	50%	38%
White	47	747	741	13%	11%	21%	45%	11%	55%	43%
African American	-	-	717	-	-	-	-	-	-	22%
Hispanic	39	740	720	15%	13%	28%	36%	8%	44%	24%
American Indian	-	-	725	-	-	-	-	-	-	27%
Asian	11	728	763	27%	18%	0%	45%	9%	55%	62%
Two or More Races	-	-	729	-	-	-	-	-	-	34%
Students with Disability	-	-	698	-	-	-	-	-	-	8%
English Language Learners	-	-	685	-	-	-	-	-	-	4%
Economically Disadvantaged Students	39	738	718	21%	5%	26%	41%	8%	49%	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	78	750	741	12%	9%	31%	38%	10%	49%	42%
White	43	755	745	9%	9%	28%	42%	12%	53%	46%
African American	-	-	727	-	-	-	-	-	-	27%
Hispanic	26	746	731	15%	8%	27%	42%	8%	50%	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	18	741	730	11%	11%	39%	33%	6%	39%	30%



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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	98	727	728	12%	30%	43%	15%	0%	15%	21%
White	49	730	731	10%	27%	39%	24%	0%	24%	24%
African American	-	-	716	-	-	-	-	-	-	7%
Hispanic	-	-	718	-	-	-	-	-	-	8%
American Indian	-	-	722	-	-	-	-	-	-	12%
Asian	13	729	751	0%	38%	46%	15%	0%	15%	54%
Two or More Races	-	-	724	-	-	-	-	-	-	20%
Students with Disability	-	-	709	-	-	-	-	-	-	4%
English Language Learners	-	-	710	-	-	-	-	-	-	6%
Economically Disadvantaged Students	34	727	718	12%	29%	47%	12%	0%	12%	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	74	711	721	38%	23%	23%	16%	0%	16%	24%
White	38	712	725	45%	11%	26%	18%	0%	18%	27%
African American	-	-	701	-	-	-	-	-	-	8%
Hispanic	25	708	706	36%	32%	20%	12%	0%	12%	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	19	716	705	26%	32%	21%	21%	0%	21%	9%



# **State of New Jersey**

### 2014-15

**COLLEGE AND CAREER READINESS** BERGEN

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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	76%	39	35	80%	NO
Percent of Students Participating in PSAT or PLAN	95%	71	67	60%	YES
Percent of Students Scoring Above 1550 on SAT	34%	58	44	40%	NO
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	20%	61	47	35%	NO
Percent of AP Tests >= 3 or IB Test >= 4 in English, Math, Social Studies or Science	40%	20	30	75%	NO
Summary		50	45		20%

### **College Readiness Test Participation**

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

2014-15 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	75.1%	73.6%	79.1%
Participating in ACT	13.4%		25.2%
Participating in PSAT or PLAN	94.6%	68.9%	79.6%
Participating in Dual Enrollment	23.0%		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	32.0%	29.5%	36.3%
One or More Test	20.3%	24.8%	30.7%
At least one AP or IB Test in English, Math, Social Studies or Science	19.9%	19.4%	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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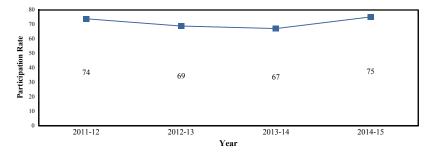
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### **Participation Trends - SAT Testing**

### 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	33.7%	31.1%	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	1,456	1,432	1,508
Critical Reading	473	469	496
Mathematics	499	494	518
Writing	484	469	494

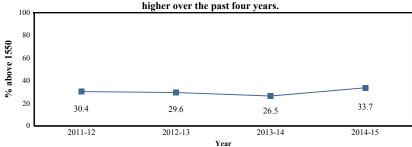
#### AP /IB Test Results

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

2014-15	School	Peer Avg.	State Avg.
Percent of AP Tests >= 3 or IB Test >= 4	40.8%	60.3%	72.4%
Percent of Scores in AP >= 3 or IB >= 4 in English, Math, Social Studies or Science	39.6%	58.0%	69.7%

#### **SAT Benchmark Trends**

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



#### **Composite SAT Score**

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

2014-15	Critical Reading	Mathematics	Writing
75th Percentile	530	560	520
50th Percentile	460	500	480
25th Percentile	420	440	440



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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 U.S. History	34	21
AP Physics 1	26	18
AP Biology	21	13
AP Physics C: Mechanics	14	3
AP U.S. Government and Politics	14	9
AP English Literature and Composition	12	8
AP Chemistry	12	7
AP Physics C: Electricity and Magnetism		3
AP Calculus BC		1
AP Spanish Language		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	3.5%	3.8%
Music	8.4%	17.8%
Visual Arts	27.0%	31.7%
Total: All Visual and Performing Arts	37.1%	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	1.5%	18.3%
Structured Learning Experience	45.0%	7.0%

N/R - Data Not Reported



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EAST RUTHERFORD, NJ 07073

#### HENRY P. BECTON REGIONAL HIGH SCHOOL VREELAND AVENUE

GRADE SPAN 09-12

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

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

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	93%	71	47	78%	YES
Dropout Rate	0.4%	77	54	2%	YES
SUMMARY - Graduation & Post-Secondary		74	51		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	96%	
African American	_	
Hispanic	85%	
American Indian	_	
Asian	_	
Native Hawaiian	_	
Two or More Races	_	
Students with Disability	_	
English Language Learners	_	
Economically Disadvantaged Students	90%	

#### **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.

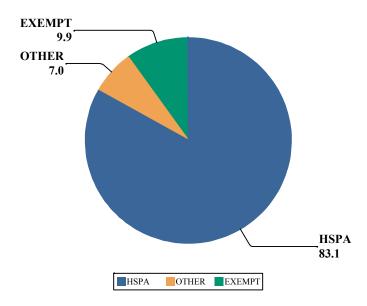
	School	State Target
Schoolwide	.4%	2%
White	.4%	
African American	0%	ļ
Hispanic	.6%	ļ
American Indian		ļ
Asian	0%	ļ
Native Hawaiian		ļ
Two or More Races		ļ
Students with Disability	1.6%	ļ
English Language Learners		ļ
Economically Disadvantaged Students	0%	

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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	86%	86%
2013	92%	95%
2014	84%	88%
2015	93%	



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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	79%	31%	69%
White	82.5%	28.8%	71.2%
African American	-	-	-
Hispanic	68.8%	40.9%	59.1%
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	
English Language Learners	-	-	-
Economically Disadvantaged Students	65.6%	42.9%	57.1%



**BERGEN** 

# State of New Jersey 2014-15

GRADE SPAN 09-12

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

#### **Grade Level - 09**

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

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

Percentile	School Scale Score	State Scale Score
99th	800	850
75th	756	766
50th	730	739
25th	710	710
0th	650	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	46	56

#### PARCC ALG-1 25th %ile vs 75th%ile

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

Percentile	School Scale Score	State Scale Score
99th	N/A	821
75th	N/A	762
50th	N/A	735
25th	N/A	711
0th	N/A	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	N/A	51



#### WITHIN SCHOOL ACHIEVEMENT GAP

**BERGEN** 

CARLSTADT-EAST RUTHERFORD

**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	772	766
50th	749	733
25th	721	699
Oth	650	650

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	51	67

### Grade Level - 11

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

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

Percentile	Percentile School Scale Score	
99th	825	850
75th	776	768
50th	747	740
25th	729	711
0th	668	650

	Scale Score Gap - School	Scale Score Gap - State		
25th vs 75th Gap	47	57		

# State of New Jersey 2014-15

GRADE SPAN 09-12

#### 03-0745-050 HENRY P. BECTON REGIONAL HIGH SCHOOL VREELAND AVENUE EAST RUTHERFORD, NJ 07073

#### 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	768	793		
75th	742	747		
50th	728	726		
25th	713	710		
0th	675	650		

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	29	37

#### 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	
<b>75th</b> 736		748	
<b>50th</b> 711		718	
<b>25th</b> 689		692	
0th	650	650	

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	47	56



#### SCHOOL CLIMATE

#### BERGEN CARLSTADT-EAST RUTHERFORD

#### **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. 28 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	6.4%

# State of New Jersey 2014-15

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#### **Instructional Time**

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

2014-15	School	
Full Time	5 Hrs. 15 Mins.	
Shared Time	3 Hrs. 0 Mins.	

### **Student Expulsions**

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

	School
2014-15	0

### **Student to Staff Ratio**

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

2014-15	School		
Faculty	14		
Administrators	122		

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

COUNTY NA	ME DISTRICT NAME	SCHOOL NAME	CDS CODE	<u>GRADESPAN</u>	ECONOMICALLY DISADVANTAGED	ENGLISH LANGUAGE LEARNER	SPECIAL EDUCATION
ATLANTIC	HAMMONTON TOWN	HAMMONTON HIGH SCHOOL	01-1960-050	09-12	32.3%	1.7%	17.2%
BERGEN	BERGENFIELD BORO	BERGENFIELD HIGH SCHOOL	03-0300-020	09-12	33.8%	1.5%	11.8%
BERGEN	BOGOTA BORO	BOGOTA JR./SR. HIGH SCHOOL	03-0440-020	07-12	48.5%	4.2%	15.9%
BERGEN	CARLSTADT-EAST RUTHERFORD	HENRY P. BECTON REGIONAL HIGH SCHOOL	03-0745-050	09-12	33.5%	2.2%	10.7%
BERGEN	ENGLEWOOD CITY	DWIGHT MORROW HIGH SCHOOL/ACADEMIES@ENGLEWOOD	03-1370-040	09-12	36.4%	5.4%	9.1%
BERGEN	HACKENSACK CITY	HACKENSACK HIGH SCHOOL	03-1860-050	09-12	52%	6%	13.2%
BERGEN	PALISADES PARK	PALISADES PARK JR-SR HIGH SCHOOL	03-3910-050	08-12	35%	8.9%	9.4%
BERGEN	RIDGEFIELD PARK TWP	RIDGEFIELD PARK JR SR HIGH SCHOOL	03-4380-050	07-12	39.6%	3.3%	11.7%
BERGEN	WALLINGTON BORO	WALLINGTON JUNIOR SENIOR HIGH SCHOOL	03-5430-050	07-12	31.9%	3.9%	10.4%
CAMDEN	LINDENWOLD BORO	LINDENWOLD HIGH SCHOOL	07-2670-005	09-12	66.2%	7.9%	12.7%
ESSEX	BELLEVILLE TOWN	BELLEVILLE HIGH SCHOOL	13-0250-020	09-12	53.5%	5.7%	11.8%
ESSEX	WEST ORANGE TOWN	WEST ORANGE HIGH SCHOOL	13-5680-050	09-12	48%	4.6%	18.4%
HUDSON	KEARNY TOWN	KEARNY HIGH SCHOOL	17-2410-050	09-12	50.1%	5%	14%
HUDSON	SECAUCUS TOWN	SECAUCUS HIGH SCHOOL	17-4730-050	09-12	31.1%	2%	14.4%
HUDSON	WEEHAWKEN TWP	WEEHAWKEN HIGH SCHOOL	17-5580-050	07-12	59.4%	6.2%	12.9%
MERCER	EAST WINDSOR REGIONAL	HIGHTSTOWN HIGH SCHOOL	21-1245-050	09-12	35.2%	5.1%	12%
MERCER	HAMILTON TWP	HAMILTON WEST-WATSON	21-1950-060	09-12	41.8%	2.7%	14.4%
MERCER	TRENTON CITY	DAYLIGHT/TWILIGHT HIGH SCHOOL	21-5210-030	09-12	67.8%	17.7%	17.1%
MIDDLESEX	EDISON TWP	EDISON HIGH SCHOOL	23-1290-050	09-12	34.6%	1.8%	13%
MIDDLESEX	NORTH BRUNSWICK TWP	NORTH BRUNSWICK TOWNSHIP HIGH SCHOOL	23-3620-040	09-12	39.5%	2.6%	12%
MIDDLESEX	PISCATAWAY TWP	PISCATAWAY TOWNSHIP HIGH SCHOOL	23-4130-050	09-12	34.2%	3.4%	14.1%
MIDDLESEX	SOUTH RIVER BORO	SOUTH RIVER HIGH SCHOOL	23-4920-050	09-12	39.4%	3%	12.9%



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SCHOOL PEER GROUP

BERGEN

GRADE SPAN 09-12

03-0745-050

HENRY P. BECTON REGIONAL HIGH SCHOOL

VREELAND AVENUE

CARLSTADT-EAST RUTHERFORD		GRADE SPAN 09-12			EAST RUTHERFORD, NJ 07073		
MIDDLESEX	WOODBRIDGE TWP	COLONIA HIGH SCHOOL	23-5850-020	09-12	32.2%	2.4%	10.2%
MIDDLESEX	WOODBRIDGE TWP	JOHN F. KENNEDY HIGH SCHOOL	23-5850-040	09-12	40.3%	3%	9.4%
OCEAN	BRICK TWP	BRICK TOWNSHIP HIGH SCHOOL	29-0530-020	09-12	30.5%	1.8%	17.3%
SOMERSET	BOUND BROOK BORO	BOUND BROOK HIGH SCHOOL	35-0490-020	09-12	63.3%	7.1%	13.1%
SOMERSET	FRANKLIN TWP	FRANKLIN HIGH SCHOOL	35-1610-050	08-12	40.1%	5.3%	13.8%
SOMERSET	MANVILLE BORO	MANVILLE HIGH SCHOOL	35-3000-050	09-12	46%	3.7%	17.7%
SOMERSET	NORTH PLAINFIELD BORO	NORTH PLAINFIELD HIGH SCHOOL	35-3670-050	07-12	67%	9%	15.7%
UNION	ROSELLE PARK BORO	ROSELLE PARK HIGH SCHOOL	39-4550-050	09-12	42%	4%	11.5%
UNION	UNION TWP	UNION SENIOR HIGH	39-5290-050	09-12	39.7%	2.6%	13.4%