

Applied Technology High School 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

The **2016-17 School Performance Reports** are designed to share school and district information collected by the New Jersey Department of Education directly with parents, educators, and communities. The Department believes that the greatest potential to improve school performance and student outcomes is through parents, educators, and community members working together. These reports seek to make that process easier by providing information that can help people to:

- Learn more: The School Performance Reports contain a wealth of data, going far beyond a school's test scores to include information about the staff working in a school, student discipline rates, and the sports and clubs offered.
- Ask questions: These reports can help start a conversation, but they cannot answer all the questions you might have about schools in
 your community. Use the contact information provided to engage with faculty and administrators at your schools to ask about the data you
 see in these reports.
- **Get involved:** Schools need help from parents and communities to help students succeed. Contact your school to find out about school board meetings or parent and community groups.

Navigating through the reports:

- Download this report to a PDF by clicking the sicon at the top of the page.
- Search for specific text or words in these reports by using the search box at the top of the page.
- The menu bar at the top of the page or the table of contents at the left of the screen can be used to move between sections of the report.
- The arrow buttons at the top left of the screen can be used to move between pages of the report.

Other Resources:

- Review the <u>Parent Summary Report</u> for this school.
- For more detailed information about the data in these reports, where it comes from, and how to use it: Reference Guide or Interpretive Video.
- Want to give us feedback? Take our feedback survey: surveylink
- Questions about the reports? Contact us at reportcard@doe.state.nj.us



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

Enrollment Trends by Grade

This table shows the number of students enrolled by grade for the past three school years. Ungraded students are students who are "on roll" but are educated in ungraded classrooms.

Grade	2014-15	2015-16	2016-17
9	0	31	30
10	0	0	29
11	0	0	0
12	0	0	0
Ungraded	0	0	0
Total	0	31	59

Enrollment Trends by Student Group

This table shows the percentage of students by student group for the past three school years. Data for some student groups was not available before 2016-17.

College and Career Readiness

Student Group	2014-15	2015-16	2016-17
Female	0%	29%	32%
Male	0%	71%	68%
Economically Disadvantaged Students	0%	19%	20%
Students with Disabilities	0%	3%	3%
English Learners	0%	0%	2%
Homeless Students			0%
Students in Foster Care			0%
Military-Connected Students			0%
Migrant Students			0%

Enrollment by Racial and Ethnic Group

This table shows the percentage of students by racial and ethnic group.

Racial and Ethnic Group	% of Students					
White	61.0%					
Hispanic	27.1%					
Asian	5.1%					
Black or African American	3.4%					
Native Hawaiian or Pacific Islander	1.7%					
American Indian or Alaska Native	0.0%					
Two or More Races	1.7%					

Enrollment Trends by Full and Shared Time

This table shows the number of full and shared time students. The full time equivalent is the number of full time students plus half the number of shared time students.

Enrollment Status	2016-17
Full Time Students	59
Shared Time Students	0
Full Time Equivalent	59

Enrollment by Home Language

This table shows the percentage of students by primary home language. Only the top 5 languages with at least 1% of students are shown. All other students are included in Other Languages.

Home Language	% of Students
English	81.4%
Polish	5.1%
Spanish	3.4%
Ukrainian	3.4%
Uzbek	1.7%
Other	5.1%



Applied Technology High School 2016-2017

College and Career Readiness

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

Grade Span 09-12

English Language Arts/Literacy Assessment - Participation and Performance

This table shows information about the English Language Arts/Literacy section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

Student Group	Valid Scores	% of students Taking Test	School: % of Testers Met/Exceeded Expectations	District: % of Testers Met/Exceeded Expectations	State: % of Testers Met/Exceeded Expectations	Proficiency Rate for Federal Accountability	2016-17 Annual Target	Met 2016-17 Annual Target
Schoolwide	59	100.0	71.20	84.70	54.90	71.2	59.2	Met Target
White	36	100.0	75.00	82.00	63.90	75	N	N
Hispanic	16	100.0	56.30	*	39.80	56.3	**	**
Black or African American	*	*	*	*	35.20	*	**	**
Asian, Native Hawaiian, or Pacific Islander	*	*	*	*	80.70	*	**	**
American Indian or Alaska Native	N	N	N	50.00	53.70	N	**	**
Two or More Races	*	*	*	*	54.90	*	**	**
Female	19	100.0	89.50	89.50	62.20	89.5		
Male	40	100.0	62.50	80.20	48.10	62.5		
Economically Disadvantaged Students	14	100.0	64.20	*	36.20	64.2	**	**
Non-Economically Disadvanatged Students	45	100.0	73.40	*	65.80	73.4		
Students with Disabilities	*	*	*	*	20.50	*	**	**
Students without Disabilities	*	*	*	*	61.90	*		
English Learners	*	*	*	*	25.20	*	**	**
Non-English Learners	*	*	*	*	57.40	*		
Homeless Students	N	N	N	N	26.40	N		
Students In Foster Care	N	N	N	N	24.80	N		
Military-Connected Students	N	N	N	N	53.50	N		
Migrant Students	N	N	N	N	23.00	N		

^{**} ESSA accountability targets are only included if data is available for at least 20 students

[†] Target was met within a confidence interval.



Applied Technology High School 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

English Language Arts/Literacy Assessment - Performance by Grade: Grade 9

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	30	767	794	749	*	*	*	73%	*	87%	52%
White	19	772	791	757	0%	*	0%	74%	*	95%	62%
Hispanic	*	*	*	733	*	*	*	*	*	*	35%
Black or African American	N	N	N	730	N	N	N	N	N	N	30%
Asian, Native Hawaiian, or Pacific Islander	*	*	*	777	*	*	*	*	*	*	80%
American Indian or Alaska Native	N	N	N	745	N	N	N	N	N	N	49%
Two or More Races	N	N	N	746	N	N	N	N	N	N	48%
Female	11	781	802	756	*	*	*	*	*	100%	60%
Male	19	759	787	741	*	*	*	*	*	79%	43%
Economically Disadvantaged Students	*	*	*	731	*	*	*	*	*	*	32%
Non-Economically Disadvantaged Students	*	*	*	758	*	*	*	*	*	*	62%
Students with Disabilities	*	*	*	714	*	*	*	*	*	*	13%
Students without Disabilities	*	*	*	754	*	*	*	*	*	*	58%
English Learners	*	*	*	690	*	*	*	*	*	*	*
Non-English Learners	*	*	*	752	*	*	*	*	*	*	*
Homeless Students	N	N	N	719	N	N	N	N	N	N	21%
Students in Foster Care	N	N	N	718	N	N	N	N	N	N	21%
Military-Connected Students	N	N	N	746	N	N	N	N	N	N	45%
Migrant Students	N	N	N	705	N	N	N	N	N	N	*



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

English Language Arts/Literacy Assessment - Performance by Grade: Grade 10

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	29	749	790	743	*	*	*	55%	0%	55%	46%
White	17	751	779	749	*	*	*	*	0%	53%	52%
Hispanic	*	*	*	728	*	*	*	*	*	*	34%
Black or African American	*	*	*	725	*	*	*	*	*	*	31%
Asian, Native Hawaiian, or Pacific Islander	*	*	*	774	*	*	*	*	*	*	74%
American Indian or Alaska Native	N	N	N	740	N	N	N	N	N	N	42%
Two or More Races	*	*	*	737	*	*	*	*	*	*	42%
Female	*	*	*	752	*	*	*	*	*	*	54%
Male	*	*	*	734	*	*	*	*	*	*	39%
Economically Disadvantaged Students	*	*	*	726	*	*	*	*	*	*	32%
Non-Economically Disadvantaged Students	*	*	*	751	*	*	*	*	*	*	54%
Students with Disabilities	*	*	*	704	*	*	*	*	*	*	12%
Students without Disabilities	*	*	*	749	*	*	*	*	*	*	52%
English Learners	N	N	N	681	N	N	N	N	N	N	*
Non-English Learners	29	749	*	745	*	*	*	55%	0%	55%	*
Homeless Students	N	N	N	715	N	N	N	N	N	N	21%
Students in Foster Care	N	N	N	710	N	N	N	N	N	N	20%
Military-Connected Students	N	N	N	733	N	N	N	N	N	N	35%
Migrant Students	N	N	N	694	N	N	N	N	N	N	*



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

English Language Arts/Literacy Assessment - Performance by Grade: Grade 11**

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	N	N	N	736	N	N	N	N	N	N	38%
White	N	N	N	738	N	N	N	N	N	N	40%
Hispanic	N	N	N	731	N	N	N	N	N	N	34%
Black or African American	N	N	N	728	N	N	N	N	N	N	30%
Asian, Native Hawaiian, or Pacific Islander	N	N	N	756	N	N	N	N	N	N	58%
American Indian or Alaska Native	N	N	N	731	N	N	N	N	N	N	30%
Two or More Races	N	N	N	731	N	N	N	N	N	N	36%
Female	N	N	N	744	N	N	N	N	N	N	46%
Male	N	N	N	729	N	N	N	N	N	N	31%
Economically Disadvantaged Students	N	N	N	729	N	N	N	N	N	N	32%
Non-Economically Disadvantaged Students	N	N	N	740	N	N	N	N	N	N	42%
Students with Disabilities	N	N	N	709	N	N	N	N	N	N	12%
Students without Disabilities	N	N	N	741	N	N	N	N	N	N	43%
English Learners	N	N	N	699	N	N	N	N	N	N	*
Non-English Learners	N	N	N	737	N	N	N	N	N	N	*
Homeless Students	N	N	N	722	N	N	N	N	N	N	24%
Students in Foster Care	N	N	N	713	N	N	N	N	N	N	19%
Military-Connected Students	N	N	N	723	N	N	N	N	N	N	24%
Migrant Students	N	N	N	713	N	N	N	N	N	N	26%

^{**}Grade 11 students who take AP/IB English are exempt from taking the PARCC ELA exam and their performance may not be reflected in the results.



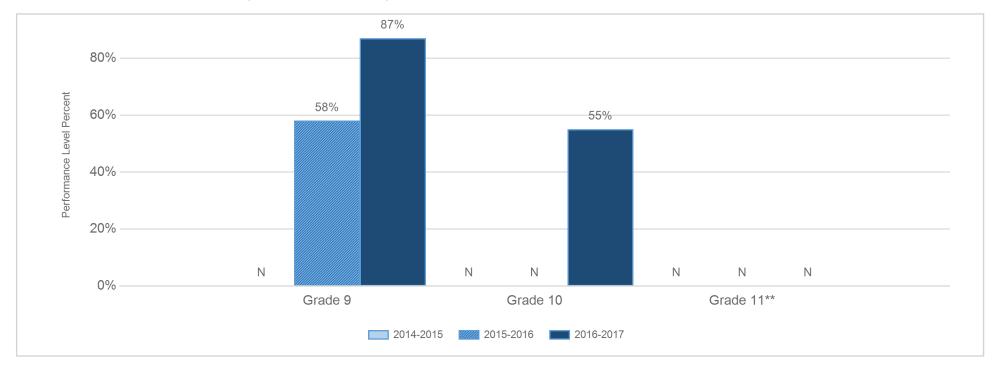
Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

English Language Arts/Literacy Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.



^{**} Grade 11 students who take AP/IB English are exempt from taking the PARCCELS exam and their performance may not be reflected in the results.



Applied Technology High School 2016-2017

College and Career Readiness

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Grade Span 09-12

Mathematics Assessment - Participation and Performance

This table shows information about the Mathematics section of the *Partnership for Assessment of Readiness for College and Careers (PARCC)* assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the *Every Student Succeeds Act (ESSA)* accountability. Student groups with the annual target section grayed out are not required to meet annual targets under *ESSA* accountability. For more details on New Jersey's accountability system, see these accountability resources.

Student Group	Valid Scores	% of students Taking Test	School: % of Testers Met/Exceeded Expectations	District: % of Testers Met/Exceeded Expectations	State: % of Testers Met/Exceeded Expectations	Proficiency Rate for Federal Accountability	2016-17 Annual Target	Met 2016-17 Annual Target
Schoolwide	59	100.0	57.60	82.40	43.50	57.6	56.1	Met Target
White	36	100.0	58.40	*	52.40	58.4	N	N
Hispanic	16	100.0	56.30	*	27.60	56.3	**	**
Black or African American	*	*	*	*	21.70	*	**	**
Asian, Native Hawaiian, or Pacific Islander	*	*	*	*	75.60	*	**	**
American Indian or Alaska Native	N	N	N	*	42.50	N	**	**
Two or More Races	*	*	*	*	44.90	*	**	**
Female	19	100.0	63.20	*	44.10	63.2		
Male	40	100.0	55.00	*	42.90	55		
Economically Disadvantaged Students	14	100.0	57.10	57.60	25.10	57.1	**	**
Non-Economically Disadvanatged Students	45	100.0	57.80	85.20	54.30	57.8		
Students with Disabilities	*	*	*	*	16.50	*	**	**
Students without Disabilities	*	*	*	*	48.80	*		
English Learners	*	*	*	*	23.30	*	**	**
Non-English Learners	*	*	*	*	45.20	*		
Homeless Students	N	N	N	N	16.40	N		
Students In Foster Care	N	N	N	N	15.10	N		
Military-Connected Students	N	N	N	N	39.90	N		
Migrant Students	N	N	N	N	18.20	N		

^{**} ESSA accountability targets are only included if data is available for at least 20 students.

[†] Target was met within a confidence interval.



Applied Technology High School 2016-2017

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

Grade Span 09-12

Mathematics Assessment - Performance by Test: Algebra I

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	30	773	760	743	0%	0%	*	73%	*	80%	42%
White	19	769	*	751	0%	0%	*	68%	*	74%	52%
Hispanic	*	*	*	728	*	*	*	*	*	*	24%
Black or African American	N	N	N	724	N	N	N	N	N	N	19%
Asian, Native Hawaiian, or Pacific Islander	*	*	*	774	*	*	*	*	*	*	76%
American Indian or Alaska Native	N	N	N	736	N	N	N	N	N	N	30%
Two or More Races	N	N	N	741	N	N	N	N	N	N	41%
Female	11	770	756	744	*	*	*	91%	*	91%	43%
Male	19	774	763	741	*	*	*	63%	*	74%	40%
Economically Disadvantaged Students	*	*	*	727	*	*	*	*	*	*	23%
Non-Economically Disadvantaged Students	*	*	*	751	*	*	*	*	*	*	52%
Students with Disabilities	*	*	*	714	*	*	*	*	*	*	10%
Students without Disabilities	*	*	*	747	*	*	*	*	*	*	47%
English Learners	*	*	*	708	*	*	*	*	*	*	*
Non-English Learners	*	*	*	745	*	*	*	*	*	*	*
Homeless Students	N	N	N	718	N	N	N	N	N	N	13%
Students in Foster Care	N	N	N	711	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	742	N	N	N	N	N	N	37%
Migrant Students	N	N	N	715	N	N	N	N	N	N	21%



Applied Technology High School 2016-2017

College and Career Readiness

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

Grade Span 09-12

Mathematics Assessment - Performance by Test: Geometry

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	29	744	727	734	*	*	52%	35%	*	35%	30%
White	17	745	725	740	0%	*	*	*	0%	41%	38%
Hispanic	*	*	*	722	*	*	*	*	*	*	14%
Black or African American	*	*	*	719	*	*	*	*	*	*	*
Asian, Native Hawaiian, or Pacific Islander	*	*	*	758	*	*	*	*	*	*	65%
American Indian or Alaska Native	N	N	N	730	N	N	N	N	N	N	29%
Two or More Races	*	*	*	733	*	*	*	*	*	*	32%
Female	*	*	*	735	*	*	*	*	*	*	31%
Male	*	*	*	733	*	*	*	*	*	*	30%
Economically Disadvantaged Students	*	*	*	721	*	*	*	*	*	*	13%
Non-Economically Disadvantaged Students	*	*	*	740	*	*	*	*	*	*	39%
Students with Disabilities	*	*	*	711	*	*	*	*	*	*	*
Students without Disabilities	*	*	*	738	*	*	*	*	*	*	*
English Learners	N	N	N	710	N	N	N	N	N	N	*
Non-English Learners	29	744	*	735	*	*	52%	35%	*	35%	*
Homeless Students	N	N	N	717	N	N	N	N	N	N	*
Students in Foster Care	N	N	N	713	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	727	N	N	N	N	N	N	15%
Migrant Students	N	N	N	704	N	N	N	N	N	N	*



Applied Technology High School 2016-2017

College and Career Readiness

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

Grade Span 09-12

Mathematics Assessment - Performance by Test: Algebra II

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	N	N	N	725	N	N	N	N	N	N	28%
White	N	N	N	731	N	N	N	N	N	N	33%
Hispanic	N	N	N	710	N	N	N	N	N	N	14%
Black or African American	N	N	N	703	N	N	N	N	N	N	*
Asian, Native Hawaiian, or Pacific Islander	N	N	N	761	N	N	N	N	N	N	62%
American Indian or Alaska Native	N	N	N	715	N	N	N	N	N	N	20%
Two or More Races	N	N	N	718	N	N	N	N	N	N	25%
Female	N	N	N	725	N	N	N	N	N	N	27%
Male	N	N	N	725	N	N	N	N	N	N	29%
Economically Disadvantaged Students	N	N	N	708	N	N	N	N	N	N	13%
Non-Economically Disadvantaged Students	N	N	N	733	N	N	N	N	N	N	35%
Students with Disabilities	N	N	N	692	N	N	N	N	N	N	*
Students without Disabilities	N	N	N	729	N	N	N	N	N	N	*
English Learners	N	N	N	692	N	N	N	N	N	N	*
Non-English Learners	N	N	N	726	N	N	N	N	N	N	*
Homeless Students	N	N	N	702	N	N	N	N	N	N	*
Students in Foster Care	N	N	N	692	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	710	N	N	N	N	N	N	14%
Migrant Students	N	N	N	702	N	N	N	N	N	N	14%



Applied Technology High School 2016-2017

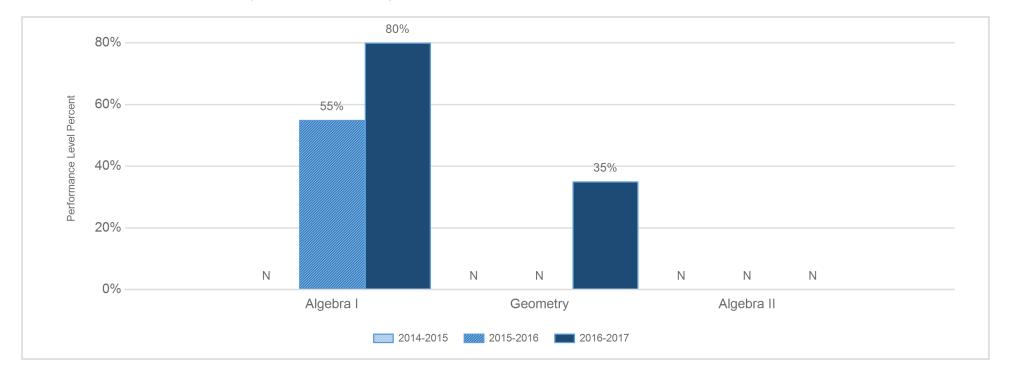
College and Career Readiness

Grade Span 09-12

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

Mathematics Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.



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Applied Technology High School 2016-2017

BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Grade Span 09-12

Alternate Assessments - Participation

This table shows the number of students taking the Dynamic Learning Maps Alternate Assessment, which tests academic progress in English Language Arts (ELA) and Mathematics for students with different types of significant cognitive disabilities.

Grade	ELA: # Students Tested	Math: # Students Tested
9	N	N
10	N	N
11	N	N

English Language Proficiency Test - Participation and Performance

This table shows, by years in district, the number of English learner students taking the ACCESS for ELLs 2.0 Assessment for English language proficiency. The table also shows the percentage of students tested that received an overall score of 4.5 or above. Students must receive a score of 4.5 or higher to be considered for proficient status.

Years in District	# Students Tested	% Students with Overall Score Below 4.5	% Students with Overall Score of 4.5 and above
1	*	*	*
2	N	N	N
3	N	N	N
4	N	N	N
5+	N	N	N



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

This section shows whether students have gained the knowledge and skills identified in the Biology section of the Science Core Curriculum Standards as measured by the End of Course Biology test. The assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course.

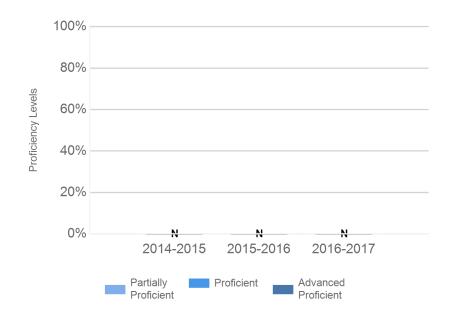
Biology Assessment - Performance

This table shows the percentage of students in each proficiency category for the school and each student group and also provides a comparison to the statewide percentages.

Student Group	% Advanced Proficient	% Proficient	% Partially Proficient
Statewide	16%	42%	42%
Schoolwide	N	N	N
White	N	N	N
Hispanic	N	N	N
Black or African American	N	N	N
Asian, Native Hawaiian, or Pacific Islander	N	N	N
American Indian or Alaska Native	N	N	N
Two or More Races	N	N	N
Economically Disadvantaged Students	N	N	N
Students with Disabilities	N	N	N
English Learners	N	N	N

Biology Assessment - Proficiency Trends

This graph displays the percentage of students by proficiency category for the past three school years.



Applied Technology High School 2016-2017

College and Career Readiness

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Grade Span 09-12

This section contains information about participation and performance on college entrance examinations. For more information about how participation and performance on the PSAT, SAT, and ACT tests are calculated and how these calculations account for recent changes to the SAT test, please see our <u>Reference Guide</u>.

PSAT/SAT/ACT - Participation

This table shows the percentage of 10th and 11th graders that took the PSAT 10 or PSAT NMSQT exams in 2016-17. This table also shows the percentage of 12th graders that have taken the SAT or ACT this year or in prior years.

Test	% of Students in School	% of Students in State
Percentage of students taking the PSAT	N	89.4%
Percentage of students taking the SAT	N	70.0%
Percentage of students taking the ACT	Ν	28.3%

PSAT/SAT/ACT - Performance

This table shows the average test score, based on highest scoring test, for the PSAT, SAT, and ACT tests by subject area for students in the school and across the state. This table also shows the percentage of students at or above College Readiness Benchmarks for each test. Students that score at or above these benchmarks have a high chance of success in credit-bearing college courses.

Test	School Average Score	State Average Score	College Readiness Benchmarks	School - % of Students scoring at or above Benchmark	State - % of Students scoring at or above Benchmark
PSAT - Reading and Writing	N	481	N	1%	67%
PSAT - Math	N	483	N	1%	49%
SAT - Reading and Writing	N	551	N	1%	77%
SAT - Math	N	552	N	1%	58%
ACT - Reading	N	24	N	1%	65%
ACT - English	N	24	N	1%	79%
ACT - Math	N	24	N	1%	65%
ACT - Science	N	23	N	1%	54%



Applied Technology High School 2016-2017

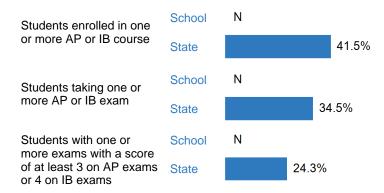
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Grade Span 09-12

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are participating in advanced course work such as **Advanced Placement (AP)** or **International Baccalaureate (IB)** courses and exams and **dual enrollment** courses where high school students can enroll in college courses for credit.

AP/IB Coursework – Participation and Performance

This chart shows the percentage of students out of all 11th and 12th grade students in the school and across the state, who enrolled in one or more AP or IB course, the percentage that took one or more AP or IB exam, and the percentage of students taking one or more exams who received at least one score of at least 3 on AP exams or 4 on IB exams.



Dual Enrollment Coursework - Participation

This graph shows the percentage students enrolled in at least one **dual enrollment** course in the school and across the state. **Dual enrollment** courses allow high school students to enroll in college courses for credit prior to their high school graduation.

Students enrolled in one or more dual enrollment	School	N	
course	State		17.3%

AP/ IB Courses Offered

This table shows the students enrolled in AP/IB courses and the corresponding exams that were taken. Students do not need to take a course to take the exam and not all students enrolled in a course take the exam. The last two rows show the total number of exams taken and the number of exams with scores of at least 3 on AP exams or 4 on IB exams. In the last two rows, students taking multiple exams are counted more than once.

AP/IB Course	Students Enrolled	Students Tested
N	0	0



Applied Technology High School 2016-2017

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Grade Span 09-12

This section contains information about participation in approved **Career and Technical Education (CTE)** programs and **Structured Learning Experiences**. For more information about CTE in New Jersey, please visit http://www.nj.gov/education/cte/.

Career and Technical Education Participation

The chart below shows the percentage of students within the school and state who were enrolled in courses in approved Career and Technical Education (CTE) programs. Students enrolled in shared-time CTE programs in a county vocational school district are included in both the county vocational school and their sending school.

CTE Participants

(completed only one course in an approved CTE program)

 School
 0.0%

 State
 7.6%

CTE Concentrators

(completed two or more courses in a single approved CTE program and/or completed the entire CTE program)

 School
 100.0%

 State
 11.0%

Structured Learning Experiences Participation

The graph below displays the percentage of students within the school and state who participated in Structured Learning Experiences (SLEs). SLEs can include work-based learning programs, internships, apprenticeships, and service learning experiences and can be paid or unpaid.

Structured Learning Experiences

School 0.0%
State 2.5%

**Students may earn credentials in more than one Career Cluster

Industry-Valued Credentials Earned

This table shows the number of students that earned at least one industry-valued credential and the number of credentials earned in each Career Cluster® and overall for the 2016-17 school year. Students earning credentials in more than one Career Cluster are counted in multiple rows. Students earning multiple credentials in one Career Cluster are counted more than once in the Industry credentials total.

Career Cluster	Students with at least one credential earned	Industry credentials earned
Total non-duplicated number of students**	0	
Total number of credentials earned in all clusters		0



Applied Technology High School 2016-2017

College and Career Readiness

Grade Span 09-12

BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

Mathematics - Course Participation

This table shows the number of students by grade that were enrolled in **Mathematics** courses by subject area. Students are counted more than once if they are enrolled in more than one math course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) math course by subject area.

Grade	Algebra I	Geometry	Algebra II	Pre-Calculus	Calculus	Statistics	Other Math
9	30	0	0	0	0	0	0
10	0	29	0	0	0	0	0
11	N	N	N	N	N	N	N
12	N	N	N	N	N	N	N
Schoolwide	30	29	0	0	0	0	0
Enrolled in AP/IB Course					N	N	N

Science - Course Participation

This table shows the number of students by grade that were enrolled in **Science** courses by subject area. Students are counted more than once if they are enrolled in more than one science course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) science course by subject area.

Grade	Biology	Chemistry	Earth and Space Science	Environmental Science	Physics	Other Science
9	0	0	0	0	30	0
10	N	N	N	N	N	N
11	N	N	N	N	N	N
12	N	N	N	N	N	N
Schoolwide	0	0	0	0	30	0
Enrolled in AP/IB Course	N	N		N	N	N

Applied Technology High School 2016-2017

College and Career Readiness

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

Social Studies and History - Course Participation

This table shows the number of students by grade that were enrolled in **Social Studies** and **History** courses by subject area. Students are counted more than once if they are enrolled in more than one social studies or history course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) social studies or history course by subject area.

Grade	World History	US History I & II	Economics	Psychology	Sociology	Other Social Studies or History
9	0	30	0	0	0	0
10	0	29	0	0	0	8
11	N	N	N	N	N	N
12	N	N	N	N	N	N
Schoolwide	0	59	0	0	0	8
Enrolled in AP/IB Course	N	N	N	N	N	N

World Languages - Course Participation

This table shows the number of students by grade that were enrolled in **World Languages** courses by language. Students are counted more than once if they are enrolled in more than one language course. The bottom rows of the table show students enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) language course, students enrolled in a level 3 or higher language course (such as French III or IV), and the number of students that earned a Seal of Biliteracy by language.

Grade	Spanish	French	Italian	Latin	German	Chinese	Other Languages
9	N	N	N	N	N	N	N
10	N	N	N	N	N	N	N
11	N	N	N	N	N	N	N
12	N	N	N	N	N	N	N
Schoolwide	N	N	N	N	N	N	N
Enrolled in AP/IB Course	N	N	N	N	N	N	N
Enrolled in Level 3 or Higher	N	N	N	N	N	N	N
Earned Seal of Biliteracy	N	N	N	N	N	N	N



Applied Technology High School 2016-2017

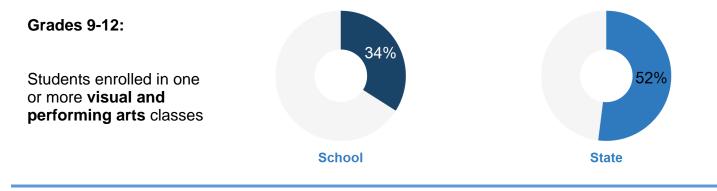
College and Career Readiness

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

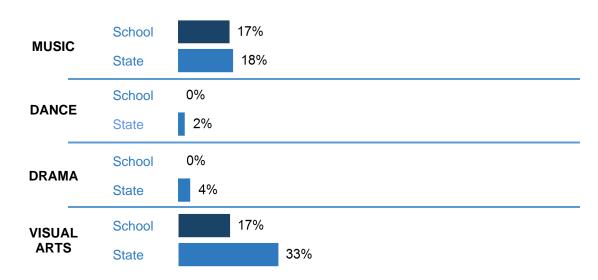
Grade Span 09-12

Visual and Performing Arts – Course Participation

The top graphs below show the percentages of students that were enrolled in any **Visual and Performing Arts** classes within the school and across the state. The graphs at the bottom of the page show the percentages of students enrolled in at least one course within each of the four arts disciplines within the school and across the state.



Students enrolled in one or more classes by discipline:



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

This section contains information about graduation rates and dropout rates for students in grades 9-12. Graduation rates are calculated based on the adjusted cohort graduation rate calculation. You can find more about how these rates are calculated <a href="https://example.com/here/based-cohort-picture-new-cohort-pi

Graduation Rates

College and Career Readiness

This table shows 4-year and 5-year Graduation Rates for the school and each student group with comparisons to statewide rates. Annual ESSA accountability targets for the Class of 2016 4-year rate and the Class of 2015 5-year rates are included with a flag for whether the school and each student group met those targets.

Student Group	School - Class of 2017: 4 Year Rate	State - Class of 2017: 4 Year Rate	School - Class of 2016: 5 Year Rate	State - Class of 2016: 5 Year Rate	Class of 2016: 4 Year Rate	Class of 2016: 4 Year Target	Met Target?	Class of 2015: 5 Year Rate	Class of 2015: 5 Year Target	Met Target?
Schoolwide	N	N	N	N	N	N	N	N	N	N
White	N	N	N	N	N	N	N	N	N	N
Hispanic	N	N	N	N	N	N	N	N	N	N
Black or African American	N	N	N	N	N	N	N	N	N	N
Asian, Native Hawaiian or Pacific Islander	N	N	N	N	N	N	N	N	N	N
American Indian or Alaska Native	N	N	N	N	N	N	N	N	N	N
Two or More Races	N	N	N	N	N	N	N	N	N	N
Economically Disadvantaged Students	N	N	N	N	N	N	N	N	N	N
Students with Disabilities	N	N	N	N	N	N	N	N	N	N
English Learners	N	N	N	N	N	N	N	N	N	N
Homeless Students	N	N	N	N	N	N	N	N		

Graduation Rate Trends

This table shows the 4-year and 5-year graduation rates by graduating class.

Class of	4-Year Rate	5-Year Rate
2017	N	-
2016	N	N
2015	N	N

Dropout Rate Trends

This table shows the percentage of students in grades 9-12 that dropped out during each of the last three school years for the school and the state.

School Year	School Rate	State Rate
2016-2017	N	N
2015-2016	N	N
2014-2015	N	N

^{**} ESSA accountability targets are only included if data is available for at least 20 students



Applied Technology High School 2016-2017

College and Career Readiness

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

Grade Span 09-12

This section contains information about students enrolling in colleges and universities after graduation from high school. Postsecondary enrollment information is collected from the National Student Clearinghouse, which collects data from at least 95% of higher education institutions nationwide.

Postsecondary Enrollment Rates: Fall

This table shows the enrollment rates of Class of 2017 high school graduates into 2-year or 4-year institutions the fall after high school graduation. The following columns show the percentage of these enrolled students by 2-year or 4 -year institution.

Student Group	% Enrolled in Any Institution	% Enrolled in 2-Year Institution	% Enrolled in 4-Year Institution	
Statewide	71.1	29.5	70.5	
Schoolwide	N	N	N	
White	N	N	N	
Hispanic	N	N	N	
Black or African American	N	N	N	
Asian, Native Hawaiian, or Pacific Islander	N	N	N	
American Indian or Alaska Native	N	N	N	
Two or More Races	N	N	N	
Economically Disadvantaged Students	N	N	N	
Students with Disabilities	N	N	N	
English Learners	N	N	N	

Postsecondary Enrollment Rates: 16 month

This table shows the enrollment rates of Class of 2016 high school graduates into 2-year or 4-year institutions 16 months after high school graduation for the school and each student group. The following columns show the percentage of these enrolled students by 2-year or 4-year institution, public or private institution, or in-state or out-of-state institution.

Student Group	% Enrolled in Any Institution	% Enrolled in 2-Year Institution	% Enrolled in 4-Year Institution	% Enrolled in Public Institution	% Enrolled in Private Institution	% Enrolled in In-State Institution	% Enrolled in Out-of- State Institution
Statewide	76.1%	33.6%	66.5%	73.6%	26.4%	65.5%	34.6%
Schoolwide	N	N	N	N	N	N	N
White	N	N	N	N	N	N	N
Hispanic	N	N	N	N	N	N	N
Black or African American	N	N	N	N	N	N	N
Asian, Native Hawaiian, or Pacific Islander	N	N	N	N	N	N	N
American Indian or Alaska Native	N	N	N	N	N	N	N
Two or More Races	N	N	N	N	N	N	N
Economically Disadvantaged Students	N	N	N	N	N	N	N
Students with Disabilities	N	N	N	N	N	N	N
English Learners	N	N	N	N	N	N	N



Applied Technology High School 2016-2017

College and Career Readiness

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

Grade Span 09-12

This section shows information about student absences which provides important information about a school's culture and climate. In addition, research shows that student absences impact a child's ability to succeed in school. The New Jersey Department of Education selected chronic absenteeism as its measure of school quality and student success for the ESSA accountability plan. Chronic absenteeism is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.

Chronic Absenteeism

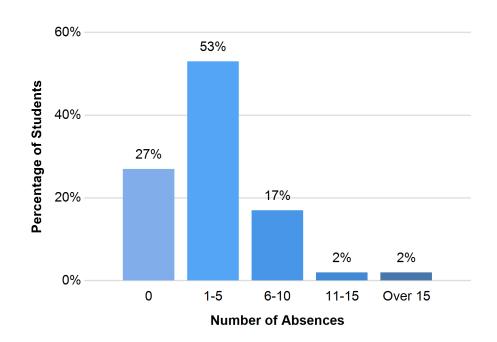
This table shows the percentage of students in grades K-12 in the school and each student group who were chronically absent. This table also shows whether the school and each student group met the ESSA accountability targets for 2016-17.

Student Group	% Chronically Absent	2016-17 Target	Met 2016-17 Target
Schoolwide	0	14.30	Met Target
White	0	14.30	Met Target
Hispanic	N	**	**
Black or African American	N	**	**
Asian, Native Hawaiian, or Pacific Islander	N	**	**
American Indian or Alaska Native	N	**	**
Two or More Races	N	**	**
Economically Disadvantaged Students	N	**	**
Students with Disabilities	N	**	**
English Learners	N	**	**

^{**} ESSA accountability targets are only included if data is available for at least 20 students.

Days Absent

The graph displays the percentage of K-12 students schoolwide by the number of days they were absent during the school year. An absence is defined as being 'not present' and includes both excused and unexcused absences.





Applied Technology High School 2016-2017

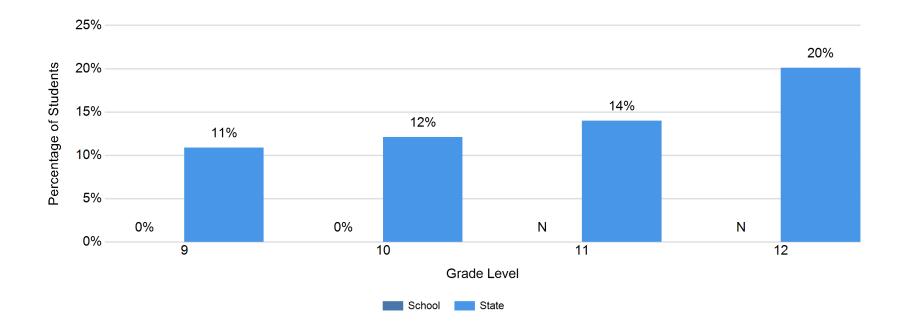
College and Career Readiness

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

Grade Span 09-12

Chronic Absenteeism by Grade

This graph shows the percentage of students in the school and across the state who were chronically absent for each grade level. Chronic absenteeism is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.





Applied Technology High School 2016-2017

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Grade Span 09-12

School Day

This table shows the start and end times and length of school day for a typical student at this school. **Instructional time** is the amount of time that a typical student was engaged in instructional activities under the supervision of a certified teacher.

Category	School		
Typical Start Time	7:30AM		
Typical End Time	2:30PM		
Length of School Day	7 Hrs 0 Mins		
Full Time - Instructional Time	6 Hrs. 58 Mins.		
Shared Time - Instructional Time	*		

Student Suspension Rate

This table shows the percentage of students who received one or more in-school suspensions, one or more out-of-school suspensions, and one or more suspensions of any type during the school year. Students receiving both in-school and out-of-school suspensions will be counted in all rows of the table. Students who received more than one suspension are counted only one time in each category below.

Suspension Types	% of Students
In-School Suspensions	0.0%
Out-of-School Suspensions	0.0%
Any Suspension	0.0%

Violence, Vandalism, HIB, and Substance Offenses

This table shows the number of incidents reported by type. A single incident may be counted under multiple incident types. The total unique incidents provides a non-duplicated count of incidents. The final row shows a rate of incidents for every 100 students enrolled in the school.

Incident Type	Number of Incidents				
Violence	0				
Vandalism	0				
Weapons	0				
Substances	0				
Harassment, Intimidation, Bullying (HIB)	0				
Total Unique Incidents	0				
Incidents Per 100 Students Enrolled	0.00				

Student Expulsions

This table shows the number of students who were expelled from the school during the school year. An expulsion is when a student is removed from a school and does not receive any further educational services during the school year.

Category	Number of Students
Expulsions	0



Applied Technology High School 2016-2017

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Grade Span 09-12

Technology Readiness

This table shows information that was collected through the optional NJTRAx survey to determine a school's technology readiness. The student to device ratio shows the number of students for every computer or tablet in the school. The internet speed is the internet bandwidth per 1000 students enrolled in the district measured in megabits per second. The connectivity between schools is a school's LAN network architecture. The NJTRAx survey is optional for schools, so data may not be available for all schools. Additionally, schools that have adopted a Bring Your Own Device (BYOD) policy may have appear to have a very low Student to Device ratio due to this policy decision.

School Year	Student to Device Ratio	Internet Speed	Recommended Internet Speed	Met Recommended Speed?	Connectivity between Schools	Recommended Connectivity	Met Recommended Connectivity?
2016-17	N	363.5 kbps	100 kbps	Yes	Fiber	Fiber	Yes

Per-Pupil Expenditures (District Level)

This table shows the total current expenses for regular and special education students taught within the district's schools. It includes expenditures for instruction, support services, administration, operations and maintenance, extra-curricular activities, and community service. More information about district and charter school spending can be found using districts' <u>User Friendly Budgets</u>, or the NJDOE Finance <u>District Report Search</u> of the Comprehensive Annual Financial Reports (CAFRs) and Auditor's Management Reports (AMRs).

Per-Pupil Expenditures	Federal	State/ Local	Total
District Total	\$829	\$27,500	\$28,329



Applied Technology High School 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the **key terms used in the staff section**: Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)

Teachers: All classroom teachers

Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other districtlevel administrators

Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example – a teacher assigned to a school half time would be weighted 50% in calculations, but a teacher assigned to a school full time would be weighted 100% in calculations.

Teachers – Experience

This table shows information about experience for teachers assigned to this school and across the state.

Category	Teachers in School	Teachers in State
Total Number of teachers	2	120,724
Average years experience in public schools	1.5	11.8
Average years experience in district	1.5	10.5
Teachers in district for 4 or more years	0%	74%

Administrators – Experience (District Level)

This table shows information about experience for administrators assigned to this district and across the state.

Category	Admin. in District	Admin. in State
Total Number of administrators	21	9,506
Average years experience in public schools	19.0	15.9
Average years experience in district	15.8	11.6
Administrators in district for 4 or more years	95%	74%

Student to Staff Ratios

This table shows the number of students per staff member in the school and district. Ratios for librarians, nurses, counselors, and child study team members are only reported at the district level because many staff in these jobs are assigned only to the district and not to individual schools.

Staff Type	School Students: Staff	District Students: Staff
Teachers	30:1	10:1
Administrators	N	105:1
Librarian/Media Specialists		N
Nurses		734:1
Counselors		157:1
Child Study Team		245:1



Applied Technology High School 2016-2017

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Grade Span 09-12

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Teachers and Administrators - Level of Education

This chart shows the highest level of education attained by the teachers and administrators at this school. The Bachelor's category may include other degrees/certificates such as a Specialist's degree. Administrators are required to have a Master's degree or higher.

Bachelor's Degree



Master's Degree



Doctoral Degree

Teacher	N
Admin	N

Teachers and Administrators - One-Year Retention (District Level)

This table shows the percentage of teachers and administrators assigned to the district in 2015-16 that were still assigned to the district in 2016-17. Staff who are not retained may have changed districts or no longer work for the state (including retirements).

Job Type	District	State
2015-16 Teachers: Same district 2016-17	61%	89%
2015-16 Administrators: Same district 2016-17	55%	88%

Faculty Attendance

This table shows the percentage of days that school faculty members were present during the school year. Approved professional days, personal days, staff training days, bereavement days, jury duty, and absences due to extended illness are not counted against days present, and faculty members on long-term leave or disability are excluded from this calculation.

School Year	% Days Present	
2016-17	98%	



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Accountability Indicator Scores and Summative Rating

New Jersey has developed a school accountability system as required by the *Every Student Succeeds Act (ESSA)* to identify schools that are in need of comprehensive support. This table shows the indicator scores for each indicator included in the accountability system and the weights that each indicator receives when calculating the overall Summative Score. The Summative Rating is the percentile rank of the Summative Score as compared to other schools across the state. Schools with a summative rating below the 5th percentile or high schools with a 4-year graduation rate that is less than or equal to 67% are identified for Comprehensive Support. For more information about New Jersey's accountability system and how these indicator scores were calculated, see these accountability resources.

Accountability Indicator	Indicator Score	Indicator Weight
English Language Arts Proficiency	N	N
Mathematics Proficiency	N	N
Graduation - 4-Year	N	N
Graduation - 5-Year	N	N
Chronic Absenteeism	N	N
Progress Towards English Language Proficiency (coming 2018)	N/A	N/A:
Summative Score: Sum of all indicator scores multiplied by indicator weights	N	N
Summative Rating: Percentile rank of Summative Score	N	N
Requires Comprehensive Support: Summative Rating is less than or equal to 5th percentile	N	N
Requires Comprehensive Support: 4-year Graduation Rate less than or equal to 67%	N	N

^{**} Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students.

[†] Indicator weights for this school were adjusted due to data availability.

03-0290-300



Applied Technology High School 2016-2017

BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

Grade Span 09-12

Accountability Summary by Student Group

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of Targeted Support. Any student group where the summative score would be in the bottom 5% of schools (see previous page) is identified for Targeted Support for a Low-Performing Student Group. If any student group is identified for Targeted Support, this will be noted in the Schoolwide row in the table. Schools in which one or more student groups miss annual targets for all indicators two years in a row are identified for Targeted Support for a Consistently Underperforming Student Group. In the table below, schools in which one or more student groups miss annual targets for all indicators are noted to be At Risk for being identified for Targeted Support for the 2017-18 school year. Annual targets for proficiency and graduation rate are set based on a school or student group's performance in 2015-16. The target for chronic absenteeism is the statewide average for all students. For more details on accountability targets, see these accountability resources.

Student Group	Summative Score	Cut-off Score for Targeted Support and Improvement	Requires Targeted Support and Improvement for 2016-17	English Language Arts Proficiency	Mathematics Proficiency	Chronic Absenteeism	Graduation Rate - 4-Year	Graduation Rate - 5-Year	At Risk for Consistently Underperformi ng Student Group
Schoolwide	N	N	N	N	N	N	N	N	N
White	N	N	N	N	N	N	N	N	N
Hispanic	N	N	N	N	N	N	N	N	N
Black or African American	N	N	N	N	N	N	N	N	N
Asian, Native Hawaiian, or Pacific Islander	N	N	N	N	N	N	N	N	N
American Indian or Alaska Native	N	N	N	N	N	N	N	N	N
Two or More Races	N	N	N	N	N	N	N	N	N
Economically Disadvantaged Students	N	N	N	N	N	N	N	N	N
Students with Disabilities	N	N	N	N	N	N	N	N	N
English Learners	N	N	N	N	N	N	N	N	N

^{**} Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students.

[†] Target was met within a confidence interval.



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

School General Info	0
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Principal:	Ms. Sheridan
Address:	400 PARAMUS ROAD PARAMUS, NJ 07652
Phone:	(201)343-6000

Email Address: andshe@bergen.org

Website: http://bcts.bergen.org

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

Highlights:	 Hands-on, real-world technical projects are an integral part of the ATHS curriculum. Dual Enrollment courses provide students up to 24 college credits upon graduation. Students compete on 20 sports teams with students from all Bergen Tech campuses.
Mission, Vision, Theme:	The Bergen County Technical High School mission is to provide a comprehensive education that develops students as individuals while preparing them for life-long learning and a career as active participants in a global community. ATHS provide students a unique educational experience through a blend of academic high school curriculum, college classes, and hands-on technical training in partnership with industry professionals and postsecondary institutions.



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

	Courses, Curriculum, Instruction:	ATHS offers students Dual Enrollment courses taught by Bergen Community College professors, enabling students to earn between 24-30 college credits upon graduation from high school. Students may transfer credits toward an AAS or AS degree at BCC, or to a four-year postsecondary institution.
乔	Sports and Athletics:	Sports Offered: Baseball (Boys), Basketball (Boys & Girls), Bowling (Boys & Girls), Cross-Country (Boys & Girls), Fencing (Boys & Girls), Football (Boys), Golf (Boys & Girls), Lacrosse (Boys & Girls), Soccer (Boys & Girls), Softball (Girls), Tennis (Boys & Girls), Track and Field - Spring (Boys & Girls), Track and Field - Winter (Boys & Girls), Volleyball (Boys & Girls) Recognitions for school year 2016-17 for Bergen County Technical Schools teams include: FALL: Girls Tennis—NJSIAA State Sectional Champions, Boys Soccer—NJTAC Champions. WINTER: Fencing—NJSIAA Overall State Champions, BPFL Champions, BCWCA Champions; Girls Bowling—NJSIAA State Sectional Champions, Liberty Division Champions, NJTAC Champions. SPRING: Girls Golf, Boys Tennis, and Boys Golf—Big North Liberty Division Champions; Boys Volleyball—Big North Liberty Division Co-Champions.
E.J.	Clubs and Activities:	ATHS clubs include Student Newspaper, Student Council, Music, LASR, Web Design, and Homework Clubs. Students compete in the Bergen County Teen Arts Festival, and perform in the district-wide Music Night. Our students have volunteered with Mahwah Environmental Volunteer Organization, and organize campus fundraisers for various charities. Co-curricular activities include hands-on projects that involve building drones and robotic implements.
	Before and After School Programs:	Project LEADS is an after-school civics engagement program in partnership with Bergen County that enables students to learn about programs across various sectors of the county. Currently, students are concentrating on environmental programs. They are tasked with proposing improvements to current policies and procedures. Entrance into a senior-year Public Policy class will be offered to students based upon their proposals and the quality of their research and presentations.



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

School Narrative

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233	Staff and Professional Learning:	Applied Technology High School faculty members are surveyed for input into professional development goals. PD seminars have covered topics such as unit lesson plans, stress reduction and management techniques, Small Learning Communities, and instruction on Atlas, our teacher/parent portal. Our staff members also engage in professional development opportunities offered by organizations and postsecondary institutions whose workshops and seminars support ATHS curriculum goals.
<u></u>	Postsecondary Information:	Applied Technology High School is in its third year of operation; we will graduate our first class in 2019. Students are provided services such as workplace externships, senior internships, college visits, assistance with the college application process including SAT and financial aid preparation, and access to our yearly College Fair.
41	Student Supports and Services:	English Language Learners are provided onsite ESL services; students with disabilities are provided services per IEP/504 Plan requirements. Tutoring and extra help are offered during and after the school day. The District's Wellness Program hosts workshops for parents and students on topics including stress management, time-management skills, positive self-image, and relaxation techniques. Intervention and referral services are handled by our Student Assistance Counselors.
C	Student Health and Wellness:	The Bergen County Technical School District operates a Wellness Program for all students. The program promotes behavioral and physical health awareness in conjunction with the physical education department and Student Assistance Counselors. ATHS students participate in phys ed classes and have access to outdoor space for activities during recess period. Dual Enrollment college phys ed classes offer courses such as Nutrition, Dynamics of Health, and Contemporary Health Issues.
	Parent and Community Involvement:	Parents of Applied Technology HS students maintain an active PTO, and are involved in sponsoring events and outings, as well as serving on the school's advisory board with industry partners and postsecondary institutions. Workshops/information sessions are offered to parents several times each school year on topics ranging from college preparation to stress-management; informal Parent/Principal meetings take place yearly. The PTO hosts dinners and informal gatherings for the school community.



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 **BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD** PARAMUS, NJ 07652

School Narrative

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Climate Surveys:	Is a Climate Survey Used: Yes; Who is surveyed: Students, Parents, Administrators, Teachers Our School Climate team comprises administrative, faculty, parent, and student representatives. The survey is sent out yearly to all administrators, teachers, parents, and students. Upon completion, the information is tallied and any areas in need of improvement are identified. A plan of action is then developed to address areas of concern and propose and institute remedial action.
Facilities:	Applied Technology High School is located in a newly-renovated, air-conditioned building on the Bergen Community College Paramus campus, complete with an Innovation lab, cafeteria, nurse's office, and administrative suite. Students have access to the college's gymnasium, library, and Science and Technology labs. Students choosing an art elective have access to the college's art studios. Students also have the opportunity to participate in the college's theatre performances.



Applied Technology High School 2016-2017

Grade Span 09-12

03-0290-300 BERGEN BERGEN COUNTY VOCATIONAL 400 PARAMUS ROAD PARAMUS, NJ 07652

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.



As a Career and Technical Education program, a vital component of our high school program is the creation of partnerships with postsecondary educational institutions and the business sector. These alliances provide students hands-on, real-world experiences that connect their academic and technical studies with future professional applications, and enable our students to earn college credits through dual-enrollment courses. Our students have had opportunities to participate in hands-on technical projects with Stryker Orthopaedics and the Enable Community Foundation, among many other projects offered by our partners. Stryker Orthopaedics provided our freshman students a collaborative engineering challenge dubbed the Rover Design Project, in which students were tasked with constructing a 6-wheeled, skid steer rover, and designing and producing a mounting fixture for a board camera and 5.8GHz analog video transmitter that allowed remote operation of the rover. Students were presented a novel project by Enable Community Foundation: learning the principles of 3D design using Tinkercad as part of the process of designing an ECF hand. The Enable Community Foundation is a non-profit corporation created to deploy innovations for people with limb differences. The 30 students who participated in this first lesson produced two completed hands and six that were completed by the Foundation. Our postsecondary partners provide advice on curriculum choices as well as afford students a wide choice of dual enrollment courses. Through these unique program features, we seek to offer our students a multiple of pathways after graduation that include completion of an A.S. or A.A.S. degree at Bergen Community College, application to a four-year college or university, entrance directly into the workforce, or a combination of academic and/or technical education and employment.



Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020
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200 HACKENSACK AVENUE
HACKENSACK, NJ 07601-6110

The **2016-17 School Performance Reports** are designed to share school and district information collected by the New Jersey Department of Education directly with parents, educators, and communities. The Department believes that the greatest potential to improve school performance and student outcomes is through parents, educators, and community members working together. These reports seek to make that process easier by providing information that can help people to:

- **Learn more:** The School Performance Reports contain a wealth of data, going far beyond a school's test scores to include information about the staff working in a school, student discipline rates, and the sports and clubs offered.
- Ask questions: These reports can help start a conversation, but they cannot answer all the questions you might have about schools in
 your community. Use the contact information provided to engage with faculty and administrators at your schools to ask about the data you
 see in these reports.
- **Get involved:** Schools need help from parents and communities to help students succeed. Contact your school to find out about school board meetings or parent and community groups.

Navigating through the reports:

- Download this report to a PDF by clicking the icon at the top of the page.
- Search for specific text or words in these reports by using the search box at the top of the page.
- The menu bar at the top of the page or the table of contents at the left of the screen can be used to move between sections of the report.
- The arrow buttons at the top left of the screen can be used to move between pages of the report.

Other Resources:

- Review the <u>Parent Summary Report</u> for this school.
- For more detailed information about the data in these reports, where it comes from, and how to use it: Reference Guide or Interpretive Video.
- Want to give us feedback? Take our feedback survey: <u>surveylink</u>
- Questions about the reports? Contact us at reportcard@doe.state.nj.us



Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL** 200 HACKENSACK AVENUE **HACKENSACK, NJ 07601-6110**

Enrollment Trends by Grade

This table shows the number of students enrolled by grade for the past three school years. Ungraded students are students who are "on roll" but are educated in ungraded classrooms.

Grade	2014-15	2015-16	2016-17
9	262	289	272
10	262	259	283
11	249	257	254
12	271	247	256
Ungraded	0	0	0
Total	1044	1052	1065

Enrollment Trends by Student Group

This table shows the percentage of students by student group for the past three school years. Data for some student groups was not available before 2016-17.

College and Career Readiness

Student Group	2014-15	2015-16	2016-17
Female	55%	54%	53%
Male	46%	46%	47%
Economically Disadvantaged Students	5%	5%	5%
Students with Disabilities	1%	1%	1%
English Learners	1%	1%	0%
Homeless Students			0%
Students in Foster Care			0%
Military-Connected Students			0%
Migrant Students			0%

Enrollment by Racial and Ethnic Group

This table shows the percentage of students by racial and ethnic group.

Racial and Ethnic Group	% o	f Students
Asian		53.4%
White		33.7%
Hispanic	6.5%	, 0
Black or African American	1.3%	
American Indian or Alaska Native	0.1%	
Native Hawaiian or Pacific Islander	0.0%	
Two or More Races	5.0%)

Enrollment Trends by Full and Shared Time

This table shows the number of full and shared time students. The full time equivalent is the number of full time students plus half the number of shared time students.

Enrollment Status	2016-17
Full Time Students	1065
Shared Time Students	0
Full Time Equivalent	1065

Enrollment by Home Language

This table shows the percentage of students by primary home language. Only the top 5 languages with at least 1% of students are shown. All other students are included in Other Languages.

Home Language	% of Students
English	76.0%
Korean	10.6%
Chinese	2.6%
Russian	2.1%
Polish	1.0%
Other	8.1%



Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020
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200 HACKENSACK AVENUE
HACKENSACK, NJ 07601-6110

English Language Arts/Literacy Assessment - Participation and Performance

This table shows information about the English Language Arts/Literacy section of the *Partnership for Assessment of Readiness for College and Careers* (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the *Every Student Succeeds Act (ESSA)* accountability. Student groups with the annual target section grayed out are not required to meet annual targets under *ESSA* accountability. For more details on New Jersey's accountability system, see these accountability resources.

Student Group	Valid Scores	% of students Taking Test	School: % of Testers Met/Exceeded Expectations	District: % of Testers Met/Exceeded Expectations	State: % of Testers Met/Exceeded Expectations	Proficiency Rate for Federal Accountability	2016-17 Annual Target	Met 2016-17 Annual Target
Schoolwide	554	99.6	99.40	84.70	54.90	99.4	80	Met Goal
White	181	98.9	99.50	82.00	63.90	99.5	80	Met Goal
Hispanic	44	100.0	100.00	*	39.80	100	80	Met Goal
Black or African American	*	*	*	*	35.20	*	**	**
Asian, Native Hawaiian, or Pacific Islander	288	100.0	99.30	97.00	80.70	99.3	80	Met Goal
American Indian or Alaska Native	*	*	*	*	53.70	*	**	**
Two or More Races	31	100.0	100.00	92.00	54.90	100	80	Met Goal
Female	293	100.0	99.70	89.50	62.20	99.7		
Male	261	99.2	99.20	80.20	48.10	99.2		
Economically Disadvantaged Students	20	100.0	100.00	*	36.20	100	80	Met Goal
Non-Economically Disadvanatged Students	534	99.6	99.50	*	65.80	99.5		
Students with Disabilities	*	*	*	*	20.50	*	**	**
Students without Disabilities	*	*	*	*	61.90	*		
English Learners	*	*	*	*	25.20	*	**	**
Non-English Learners	*	*	*	*	57.40	*		
Homeless Students	N	N	N	N	26.40	N		
Students In Foster Care	N	N	N	N	24.80	N		
Military-Connected Students	N	N	N	N	53.50	N		
Migrant Students	N	N	N	N	23.00	N		

^{**} ESSA accountability targets are only included if data is available for at least 20 students

[†] Target was met within a confidence interval.



Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020
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HACKENSACK, NJ 07601-6110

English Language Arts/Literacy Assessment - Performance by Grade: Grade 9

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	272	817	794	749	*	*	*	6%	94%	100%	52%
White	96	815	791	757	0%	0%	*	*	95%	99%	62%
Hispanic	19	814	*	733	*	*	*	*	84%	100%	35%
Black or African American	*	*	*	730	*	*	*	*	*	*	30%
Asian, Native Hawaiian, or Pacific Islander	137	819	812	777	*	*	*	*	94%	100%	80%
American Indian or Alaska Native	N	N	N	745	N	N	N	N	N	N	49%
Two or More Races	16	824	810	746	0%	0%	0%	0%	100%	100%	48%
Female	146	819	802	756	*	*	*	*	97%	100%	60%
Male	126	815	787	741	*	*	*	*	91%	99%	43%
Economically Disadvantaged Students	*	*	*	731	*	*	*	*	*	*	32%
Non-Economically Disadvantaged Students	*	*	*	758	*	*	*	*	*	*	62%
Students with Disabilities	*	*	*	714	*	*	*	*	*	*	13%
Students without Disabilities	*	*	*	754	*	*	*	*	*	*	58%
English Learners	N	N	N	690	N	N	N	N	N	N	*
Non-English Learners	272	817	*	752	*	*	*	6%	94%	100%	*
Homeless Students	N	N	N	719	N	N	N	N	N	N	21%
Students in Foster Care	N	N	N	718	N	N	N	N	N	N	21%
Military-Connected Students	N	N	N	746	N	N	N	N	N	N	45%
Migrant Students	N	N	N	705	N	N	N	N	N	N	*



Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE** HACKENSACK, NJ 07601-6110

English Language Arts/Literacy Assessment - Performance by Grade: Grade 10

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	282	817	790	743	*	*	*	14%	86%	99%	46%
White	85	814	779	749	0%	0%	0%	15%	85%	100%	52%
Hispanic	25	807	768	728	*	*	*	*	84%	100%	34%
Black or African American	*	*	*	725	*	*	*	*	*	*	31%
Asian, Native Hawaiian, or Pacific Islander	151	821	811	774	*	*	*	13%	86%	99%	74%
American Indian or Alaska Native	*	*	*	740	*	*	*	*	*	*	42%
Two or More Races	15	820	805	737	*	*	*	*	87%	100%	42%
Female	147	821	*	752	*	*	*	11%	88%	99%	54%
Male	135	814	*	734	*	*	*	17%	82%	99%	39%
Economically Disadvantaged Students	11	806	*	726	*	*	*	*	*	100%	32%
Non-Economically Disadvantaged Students	271	818	*	751	*	*	*	*	*	99%	54%
Students with Disabilities	*	*	*	704	*	*	*	*	*	*	12%
Students without Disabilities	*	*	*	749	*	*	*	*	*	*	52%
English Learners	N	N	N	681	N	N	N	N	N	N	*
Non-English Learners	282	817	*	745	*	*	*	14%	86%	99%	*
Homeless Students	N	N	N	715	N	N	N	N	N	N	21%
Students in Foster Care	N	N	N	710	N	N	N	N	N	N	20%
Military-Connected Students	N	N	N	733	N	N	N	N	N	N	35%
Migrant Students	N	N	N	694	N	N	N	N	N	N	*

Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020
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200 HACKENSACK AVENUE
HACKENSACK, NJ 07601-6110

English Language Arts/Literacy Assessment - Performance by Grade: Grade 11**

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	249	780	765	736	5%	6%	9%	38%	42%	80%	38%
White	88	782	760	738	*	*	*	34%	47%	81%	40%
Hispanic	12	765	*	731	*	0%	*	*	*	75%	34%
Black or African American	*	*	*	728	*	*	*	*	*	*	30%
Asian, Native Hawaiian, or Pacific Islander	132	780	*	756	*	*	9%	36%	43%	80%	58%
American Indian or Alaska Native	N	N	N	731	N	N	N	N	N	N	30%
Two or More Races	13	775	*	731	0%	*	*	*	*	85%	36%
Female	138	786	771	744	*	*	*	37%	48%	85%	46%
Male	111	773	757	729	*	*	*	40%	35%	75%	31%
Economically Disadvantaged Students	11	751	*	729	*	*	*	*	*	64%	32%
Non-Economically Disadvantaged Students	238	781	*	740	*	*	*	*	*	81%	42%
Students with Disabilities	*	*	*	709	*	*	*	*	*	*	12%
Students without Disabilities	*	*	*	741	*	*	*	*	*	*	43%
English Learners	N	N	N	699	N	N	N	N	N	N	*
Non-English Learners	249	780	*	737	5%	6%	9%	38%	42%	80%	*
Homeless Students	N	N	N	722	N	N	N	N	N	N	24%
Students in Foster Care	N	N	N	713	N	N	N	N	N	N	19%
Military-Connected Students	N	N	N	723	N	N	N	N	N	N	24%
Migrant Students	N	N	N	713	N	N	N	N	N	N	26%

^{**}Grade 11 students who take AP/IB English are exempt from taking the PARCC ELA exam and their performance may not be reflected in the results.



Bergen County Academies 2016-2017

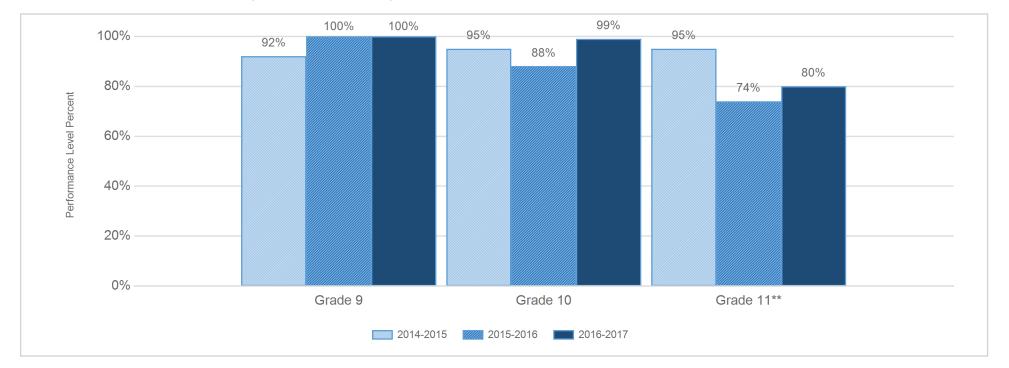
College and Career Readiness

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110**

English Language Arts/Literacy Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.



^{**} Grade 11 students who take AP/IB English are exempt from taking the PARCCELS exam and their performance may not be reflected in the results.



Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020
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200 HACKENSACK AVENUE
HACKENSACK, NJ 07601-6110

Mathematics Assessment - Participation and Performance

This table shows information about the Mathematics section of the *Partnership for Assessment of Readiness for College and Careers (PARCC)* assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the *Every Student Succeeds Act (ESSA)* accountability. Student groups with the annual target section grayed out are not required to meet annual targets under *ESSA* accountability. For more details on New Jersey's accountability system, see these accountability resources.

Student Group	Valid Scores	% of students Taking Test	School: % of Testers Met/Exceeded Expectations	District: % of Testers Met/Exceeded Expectations	State: % of Testers Met/Exceeded Expectations	Proficiency Rate for Federal Accountability	2016-17 Annual Target	Met 2016-17 Annual Target
Schoolwide	272	98.9	99.60	82.40	43.50	99.6	80	Met Goal
White	87	98.9	100.00	*	52.40	100	80	Met Goal
Hispanic	25	100.0	100.00	*	27.60	100	N	N
Black or African American	*	*	*	*	21.70	*	**	**
Asian, Native Hawaiian, or Pacific Islander	137	98.6	99.30	97.00	75.60	99.3	80	Met Goal
American Indian or Alaska Native	*	*	*	*	42.50	N	**	**
Two or More Races	18	100.0	100.00	96.80	44.90	100	**	**
Female	139	98.6	100.00	*	44.10	100		
Male	133	99.3	99.30	*	42.90	99.3		
Economically Disadvantaged Students	*	*	*	*	25.10	*	**	**
Non-Economically Disadvanatged Students	*	*	*	*	54.30	*		
Students with Disabilities	*	*	*	*	16.50	*	**	**
Students without Disabilities	*	*	*	*	48.80	*		
English Learners	N	N	N	16.70	23.30	N	**	**
Non-English Learners	272	98.9	99.60	83.60	45.20	99.6		
Homeless Students	N	N	N	N	16.40	N		
Students In Foster Care	N	N	N	N	15.10	N		
Military-Connected Students	N	N	N	N	39.90	N		
Migrant Students	N	N	N	N	18.20	N		

^{**} ESSA accountability targets are only included if data is available for at least 20 students.

[†] Target was met within a confidence interval.



Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110**

Mathematics Assessment - Performance by Test: Algebra I

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	N	N	N	743	N	N	N	N	N	N	42%
White	N	N	N	751	N	N	N	N	N	N	52%
Hispanic	N	N	N	728	N	N	N	N	N	N	24%
Black or African American	N	N	N	724	N	N	N	N	N	N	19%
Asian, Native Hawaiian, or Pacific Islander	N	N	N	774	N	N	N	N	N	N	76%
American Indian or Alaska Native	N	N	N	736	N	N	N	N	N	N	30%
Two or More Races	N	N	N	741	N	N	N	N	N	N	41%
Female	N	N	N	744	N	N	N	N	N	N	43%
Male	N	N	N	741	N	N	N	N	N	N	40%
Economically Disadvantaged Students	N	N	N	727	N	N	N	N	N	N	23%
Non-Economically Disadvantaged Students	N	N	N	751	N	N	N	N	N	N	52%
Students with Disabilities	N	N	N	714	N	N	N	N	N	N	10%
Students without Disabilities	N	N	N	747	N	N	N	N	N	N	47%
English Learners	N	N	N	708	N	N	N	N	N	N	*
Non-English Learners	N	N	N	745	N	N	N	N	N	N	*
Homeless Students	N	N	N	718	N	N	N	N	N	N	13%
Students in Foster Care	N	N	N	711	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	742	N	N	N	N	N	N	37%
Migrant Students	N	N	N	715	N	N	N	N	N	N	21%

03-0290-020



Overview

Bergen County Academies 2016-2017

College and Career Readiness

BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110

Grade Span 09-12

Mathematics Assessment - Performance by Test: Geometry

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	N	N	N	734	N	N	N	N	N	N	30%
White	N	N	N	740	N	N	N	N	N	N	38%
Hispanic	N	N	N	722	N	N	N	N	N	N	14%
Black or African American	N	N	N	719	N	N	N	N	N	N	*
Asian, Native Hawaiian, or Pacific Islander	N	N	N	758	N	N	N	N	N	N	65%
American Indian or Alaska Native	N	N	N	730	N	N	N	N	N	N	29%
Two or More Races	N	N	N	733	N	N	N	N	N	N	32%
Female	N	N	N	735	N	N	N	N	N	N	31%
Male	N	N	N	733	N	N	N	N	N	N	30%
Economically Disadvantaged Students	N	N	N	721	N	N	N	N	N	N	13%
Non-Economically Disadvantaged Students	N	N	N	740	N	N	N	N	N	N	39%
Students with Disabilities	N	N	N	711	N	N	N	N	N	N	*
Students without Disabilities	N	N	N	738	N	N	N	N	N	N	*
English Learners	N	N	N	710	N	N	N	N	N	N	*
Non-English Learners	N	N	N	735	N	N	N	N	N	N	*
Homeless Students	N	N	N	717	N	N	N	N	N	N	*
Students in Foster Care	N	N	N	713	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	727	N	N	N	N	N	N	15%
Migrant Students	N	N	N	704	N	N	N	N	N	N	*



Bergen County Academies 2016-2017

College and Career Readiness

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE** HACKENSACK, NJ 07601-6110

Grade Span 09-12

Mathematics Assessment - Performance by Test: Algebra II

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	272	813	801	725	*	*	*	41%	59%	100%	28%
White	87	812	*	731	0%	0%	0%	47%	53%	100%	33%
Hispanic	25	801	*	710	*	*	*	64%	*	100%	14%
Black or African American	*	*	*	703	*	*	*	*	*	*	*
Asian, Native Hawaiian, or Pacific Islander	137	818	*	761	*	*	*	31%	68%	99%	62%
American Indian or Alaska Native	N	N	N	715	N	N	N	N	N	N	20%
Two or More Races	18	807	*	718	0%	0%	0%	*	*	100%	25%
Female	139	809	*	725	*	*	*	50%	50%	100%	27%
Male	133	818	*	725	*	*	*	32%	68%	99%	29%
Economically Disadvantaged Students	*	*	*	708	*	*	*	*	*	*	13%
Non-Economically Disadvantaged Students	*	*	*	733	*	*	*	*	*	*	35%
Students with Disabilities	*	*	*	692	*	*	*	*	*	*	*
Students without Disabilities	*	*	*	729	*	*	*	*	*	*	*
English Learners	N	N	N	692	N	N	N	N	N	N	*
Non-English Learners	272	813	*	726	*	*	*	41%	59%	100%	*
Homeless Students	N	N	N	702	N	N	N	N	N	N	*
Students in Foster Care	N	N	N	692	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	710	N	N	N	N	N	N	14%
Migrant Students	N	N	N	702	N	N	N	N	N	N	14%



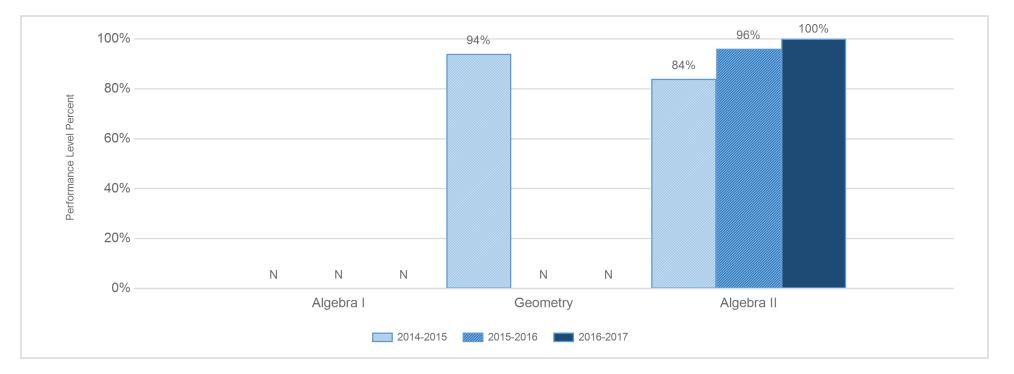
Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE** HACKENSACK, NJ 07601-6110

Mathematics Assessment – Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.





Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110**

Alternate Assessments - Participation

This table shows the number of students taking the Dynamic Learning Maps Alternate Assessment, which tests academic progress in English Language Arts (ELA) and Mathematics for students with different types of significant cognitive disabilities.

Grade	ELA: # Students Tested	Math: # Students Tested
9	N	N
10	N	N
11	N	N

English Language Proficiency Test - Participation and Performance

This table shows, by years in district, the number of English learner students taking the ACCESS for ELLs 2.0 Assessment for English language proficiency. The table also shows the percentage of students tested that received an overall score of 4.5 or above. Students must receive a score of 4.5 or higher to be considered for proficient status.

Years in District	# Students Tested	% Students with Overall Score Below 4.5	% Students with Overall Score of 4.5 and above
1	N	N	N
2	N	N	N
3	N	N	N
4	N	N	N
5+	N	N	N





Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL** 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110

This section shows whether students have gained the knowledge and skills identified in the Biology section of the Science Core Curriculum Standards as measured by the End of Course Biology test. The assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course.

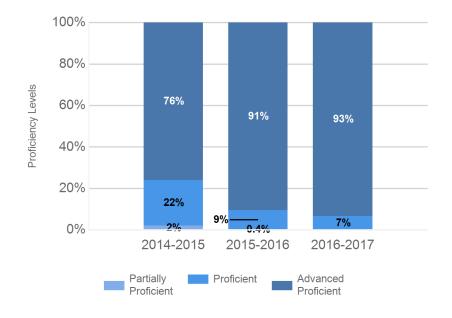
Biology Assessment - Performance

This table shows the percentage of students in each proficiency category for the school and each student group and also provides a comparison to the statewide percentages.

Student Group	% Advanced Proficient	% Proficient	% Partially Proficient
Statewide	16%	42%	42%
Schoolwide	93%	7%	N
White	96%	4%	N
Hispanic	88%	13%	N
Black or African American	*	N	N
Asian, Native Hawaiian, or Pacific Islander	91%	9%	N
American Indian or Alaska Native	*	N	N
Two or More Races	N	N	N
Economically Disadvantaged Students	87%	13%	N
Students with Disabilities	*	N	N
English Learners	N	N	N

Biology Assessment - Proficiency Trends

This graph displays the percentage of students by proficiency category for the past three school





Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL** 200 HACKENSACK AVENUE **HACKENSACK, NJ 07601-6110**

This section contains information about participation and performance on college entrance examinations. For more information about how participation and performance on the PSAT, SAT, and ACT tests are calculated and how these calculations account for recent changes to the SAT test, please see our Reference Guide.

PSAT/SAT/ACT - Participation

This table shows the percentage of 10th and 11th graders that took the PSAT 10 or PSAT NMSQT exams in 2016-17. This table also shows the percentage of 12th graders that have taken the SAT or ACT this year or in prior years.

Test	% of Students in School	% of Students in State
Percentage of students taking the PSAT	99.8%	89.4%
Percentage of students taking the SAT	71.9%	70.0%
Percentage of students taking the ACT	66.0%	28.3%

PSAT/SAT/ACT - Performance

This table shows the average test score, based on highest scoring test, for the PSAT, SAT, and ACT tests by subject area for students in the school and across the state. This table also shows the percentage of students at or above College Readiness Benchmarks for each test. Students that score at or above these benchmarks have a high chance of success in credit-bearing college courses.

Test	School Average Score	State Average Score	College Readiness Benchmarks	School - % of Students scoring at or above Benchmark	State - % of Students scoring at or above Benchmark
PSAT - Reading and Writing	666	481	Varies By Grade	100%	67%
PSAT - Math	701	483	Varies By Grade	100%	49%
SAT - Reading and Writing	722	551	480	99%	77%
SAT - Math	748	552	530	100%	58%
ACT - Reading	32	24	22	99%	65%
ACT - English	33	24	18	100%	79%
ACT - Math	33	24	22	100%	65%
ACT - Science	31	23	23	99%	54%



Bergen County Academies 2016-2017

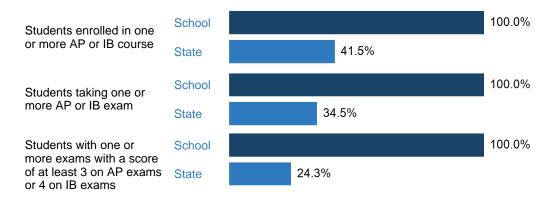
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Grade Span 09-12

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are participating in advanced course work such as Advanced Placement (AP) or International Baccalaureate (IB) courses and exams and dual enrollment courses where high school students can enroll in college courses for credit.

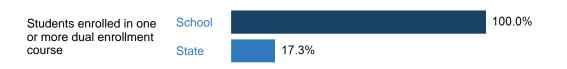
AP/IB Coursework – Participation and Performance

This chart shows the percentage of students out of all 11th and 12th grade students in the school and across the state, who enrolled in one or more AP or IB course, the percentage that took one or more AP or IB exam, and the percentage of students taking one or more exams who received at least one score of at least 3 on AP exams or 4 on IB exams.



Dual Enrollment Coursework - Participation

This graph shows the percentage students enrolled in at least one dual enrollment course in the school and across the state. Dual enrollment courses allow high school students to enroll in college courses for credit prior to their high school graduation.



AP/ IB Courses Offered

This table shows the students enrolled in AP/IB courses and the corresponding exams that were taken. Students do not need to take a course to take the exam and not all students enrolled in a course take the exam. The last two rows show the total number of exams taken and the number of exams with scores of at least 3 on AP exams or 4 on IB exams. In the last two rows. students taking multiple exams are counted more than once.

AP/IB Course	Students Enrolled	Students Tested
AP Art—History of Art	11	10
AP Biology	51	52
AP Calculus AB	188	188
AP Calculus BC	52	67
AP Chemistry	102	104
AP Chinese Language and Culture	0	8
AP Computer Science A	63	67
AP English Language and Composition	0	1
AP English Literature and Composition	0	1
AP Environmental Science	16	0
AP Government	61	0
AP Japanese Language and Culture	0	4
AP Latin (Virgil Catullus and Horace)	0	1
AP Macroeconomics	18	18
AP Microeconomics	83	84
AP Music Theory	16	16
AP Physics 1	0	5
AP Physics C	59	0
AP Physics C: Electricity and Magnetism	0	59
AP Physics C: Mechanics	0	59



Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE** HACKENSACK, NJ 07601-6110

AP/IB Course	Students Enrolled	Students Tested
AP Psychology	119	120
AP Statistics	139	141
AP Studio Art—Drawing Portfolio	0	3
AP Studio Art—Two-Demensional	2	1
AP U.S. Government and Politics	0	59
IB Economics	74	40
IB Environmental Science	6	6
IB Film	0	8
IB Further Mathematics—SL	19	0
IB History	241	119
IB Language A (English)	475	232
IB Language B—French	80	35
IB Language B—Spanish	256	98
IB Mathematics	23	42
IB Physics	14	14
IB Theory of Knowledge	74	40
Total Exams Taken		1702
Exams with scores of at least 3 on AP exams or 4 on IB exams		1531



Bergen County Academies 2016-2017

03-0290-020
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200 HACKENSACK AVENUE
HACKENSACK, NJ 07601-6110

Grade Span 09-12

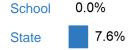
This section contains information about participation in approved **Career and Technical Education (CTE)** programs and **Structured Learning Experiences**. For more information about CTE in New Jersey, please visit http://www.nj.gov/education/cte/.

Career and Technical Education Participation

The chart below shows the percentage of students within the school and state who were enrolled in courses in approved Career and Technical Education (CTE) programs. Students enrolled in shared-time CTE programs in a county vocational school district are included in both the county vocational school and their sending school.

CTE Participants

(completed only one course in an approved CTE program)



CTE Concentrators

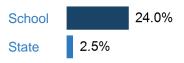
(completed two or more courses in a single approved CTE program and/or completed the entire CTE program)



Structured Learning Experiences Participation

The graph below displays the percentage of students within the school and state who participated in Structured Learning Experiences (SLEs). SLEs can include work-based learning programs, internships, apprenticeships, and service learning experiences and can be paid or unpaid.

Structured Learning Experiences



Industry-Valued Credentials Earned

This table shows the number of students that earned at least one industry-valued credential and the number of credentials earned in each Career Cluster® and overall for the 2016-17 school year. Students earning credentials in more than one Career Cluster are counted in multiple rows. Students earning multiple credentials in one Career Cluster are counted more than once in the Industry credentials total.

Career Cluster	Students with at least one credential earned	Industry credentials earned	
Information Technology	11	11	
Total non-duplicated number of students**	11		
Total number of credentials earned in all clusters		11	

^{**}Students may earn credentials in more than one Career Cluster

Bergen County Academies 2016-2017

College and Career Readiness

03-0290-020
BERGEN
BERGEN COUNTY VOCATIONAL
200 HACKENSACK AVENUE
HACKENSACK, NJ 07601-6110

Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

Mathematics - Course Participation

This table shows the number of students by grade that were enrolled in **Mathematics** courses by subject area. Students are counted more than once if they are enrolled in more than one math course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) math course by subject area.

Grade	Algebra I	Geometry	Algebra II	Pre-Calculus	Calculus	Statistics	Other Math
9	48	11	223	0	0	20	13
10	0	3	49	212	1	11	74
11	0	7	0	43	210	12	11
12	0	0	0	0	57	144	110
Schoolwide	48	21	272	255	268	187	208
Enrolled in AP/IB Course					239	139	42

Science - Course Participation

This table shows the number of students by grade that were enrolled in **Science** courses by subject area. Students are counted more than once if they are enrolled in more than one science course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) science course by subject area.

Grade	Biology	Chemistry	Earth and Space Science	Environmental Science	Physics	Other Science
9	271	150	16	2	109	93
10	152	283	4	3	166	66
11	125	140	18	11	254	76
12	51	40	2	6	62	20
Schoolwide	599	613	40	22	591	255
Enrolled in AP/IB Course	51	102		22	73	0

Bergen County Academies 2016-2017

College and Career Readiness

03-0290-020
BERGEN
BERGEN COUNTY VOCATIONAL
200 HACKENSACK AVENUE
HACKENSACK. NJ 07601-6110

Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

Social Studies and History - Course Participation

This table shows the number of students by grade that were enrolled in **Social Studies** and **History** courses by subject area. Students are counted more than once if they are enrolled in more than one social studies or history course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) social studies or history course by subject area.

Grade	World History	US History I & II	Economics	Psychology	Sociology	Other Social Studies or History
9	0	13	0	23	0	36
10	283	9	15	25	0	74
11	120	134	94	34	0	89
12	121	2	81	133	0	74
Schoolwide	524	158	190	215	0	273
Enrolled in AP/IB Course	241	0	175	119	0	131

World Languages - Course Participation

This table shows the number of students by grade that were enrolled in **World Languages** courses by language. Students are counted more than once if they are enrolled in more than one language course. The bottom rows of the table show students enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) language course, students enrolled in a level 3 or higher language course (such as French III or IV), and the number of students that earned a Seal of Biliteracy by language.

Grade	Spanish	French	Italian	Latin	German	Chinese	Other Languages
9	178	56	0	0	0	0	0
10	174	62	0	0	0	49	0
11	156	45	0	0	0	57	0
12	100	35	0	0	0	23	0
Schoolwide	608	198	0	0	0	129	0
Enrolled in AP/IB Course	256	80	0	0	0	0	0
Enrolled in Level 3 or Higher	174	62	0	0	0	123	0
Earned Seal of Biliteracy	N	N	N	N	N	N	N



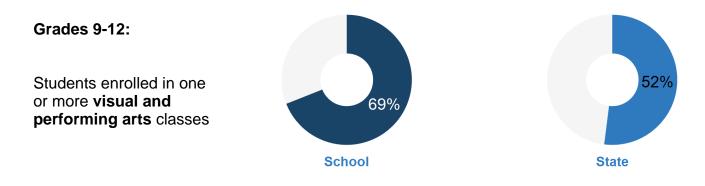
Bergen County Academies 2016-2017

Grade Span 09-12

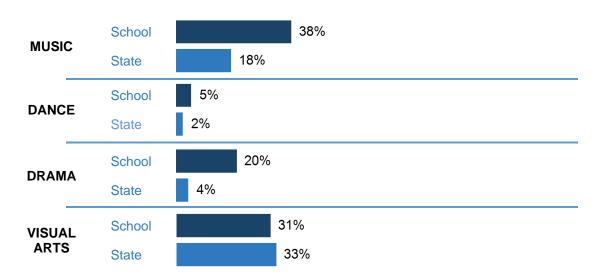
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HACKENSACK, NJ 07601-6110

Visual and Performing Arts – Course Participation

The top graphs below show the percentages of students that were enrolled in any **Visual and Performing Arts** classes within the school and across the state. The graphs at the bottom of the page show the percentages of students enrolled in at least one course within each of the four arts disciplines within the school and across the state.



Students enrolled in one or more classes by discipline:





Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020
BERGEN
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HACKENSACK, NJ 07601-6110

This section contains information about graduation rates and dropout rates for students in grades 9-12. Graduation rates are calculated based on the adjusted cohort graduation rate calculation. You can find more about how these rates are calculated <a href="https://example.com/here/based-cohort-picture-new-cohort-pi

Graduation Rates

College and Career Readiness

This table shows 4-year and 5-year Graduation Rates for the school and each student group with comparisons to statewide rates. Annual *ESSA* accountability targets for the Class of 2016 4-year rate and the Class of 2015 5-year rates are included with a flag for whether the school and each student group met those targets.

Student Group	School - Class of 2017: 4 Year Rate	State - Class of 2017: 4 Year Rate	School - Class of 2016: 5 Year Rate	State - Class of 2016: 5 Year Rate	Class of 2016: 4 Year Rate	Class of 2016: 4 Year Target	Met Target?	Class of 2015: 5 Year Rate	Class of 2015: 5 Year Target	Met Target?
Schoolwide	99.2%	90.5%	99.6%	91.8%	99.6%	N	Met Goal	99.5%	N	Met Goal
White	98.9%	94.5%	*	95.1%	100.0%	N	Met Goal	100.0%	N	Met Goal
Hispanic	100.0%	84.3%	100.0%	86.3%	100.0%	**	**	100.0%	**	**
Black or African American	*	83.4%	*	85.3%	*	**	**	*	**	**
Asian, Native Hawaiian or Pacific Islander	99.3%	96.6%	100.0%	97.5%	*	N	Met Goal	100.0%	N	Met Goal
American Indian or Alaska Native	N	92.3%	N	86.6%	N	N	N	N	N	N
Two or More Races	*	91.9%	100.0%	93.7%	100.0%	**	**	*	**	**
Economically Disadvantaged Students	100.0%	83.9%	*	85.6%	*	**	**	*	**	**
Students with Disabilities	*	78.8%	*	82.1%	*	**	**	N	N	N
English Learners	*	76.1%	*	79.7%	*	**	**	N	N	N
Homeless Students	N	73.2%	N	74.4%	N	N	N	N		

Graduation Rate Trends

This table shows the 4-year and 5-year graduation rates by graduating class.

Class of	4-Year Rate	5-Year Rate
2017	99.2%	-
2016	99.6%	99.6%
2015	99.5%	99.5%

Dropout Rate Trends

This table shows the percentage of students in grades 9-12 that dropped out during each of the last three school years for the school and the state.

School Year	School Rate	State Rate
2016-2017	N	N
2015-2016	N	N
2014-2015	N	N

^{**} ESSA accountability targets are only included if data is available for at least 20 students



Bergen County Academies 2016-2017

College and Career Readiness

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL** 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110

Grade Span 09-12

This section contains information about students enrolling in colleges and universities after graduation from high school. Postsecondary enrollment information is collected from the National Student Clearinghouse, which collects data from at least 95% of higher education institutions nationwide.

Postsecondary Enrollment Rates: Fall

This table shows the enrollment rates of Class of 2017 high school graduates into 2-year or 4-year institutions the fall after high school graduation. The following columns show the percentage of these enrolled students by 2-year or 4 -year institution.

Student Group	% Enrolled in Any Institution	% Enrolled in 2-Year Institution	% Enrolled in 4-Year Institution
Statewide	71.1%	29.5%	70.5%
Schoolwide	85.1%	0.5%	99.5%
White	80.5%	0%	100%
Hispanic	84.6%	0%	100%
Black or African American	*	0%	*
Asian, Native Hawaiian, or Pacific Islander	87.6%	0.8%	99.2%
American Indian or Alaska Native	N	N	N
Two or More Races	*	0%	*
Economically Disadvantaged Students	90%	0%	100%
Students with Disabilities	*	0%	*
English Learners	N	N	N

Postsecondary Enrollment Rates: 16 month

This table shows the enrollment rates of Class of 2016 high school graduates into 2-year or 4-year institutions 16 months after high school graduation for the school and each student group. The following columns show the percentage of these enrolled students by 2-year or 4-year institution, public or private institution, or in-state or out-of-state institution.

Student Group	% Enrolled in Any Institution	% Enrolled in 2-Year Institution	% Enrolled in 4-Year Institution	% Enrolled in Public Institution	% Enrolled in Private Institution	% Enrolled in In-State Institution	% Enrolled in Out-of- State Institution
Statewide	76.1%	33.6%	66.5%	73.6%	26.4%	65.5%	34.6%
Schoolwide	87.4%	0.5%	99.5%	34.9%	65.1%	25.1%	74.9%
White	89.5%	0%	100%	24.5%	75.5%	22.3%	77.7%
Hispanic	94.1%	6.3%	93.8%	37.5%	62.5%	31.3%	68.8%
Black or African American	*	*	*	*	*	*	*
Asian, Native Hawaiian, or Pacific Islander	82.7%	0%	100%	45.1%	55%	27.5%	72.5%
American Indian or Alaska Native	N	N	N	N	N	N	N
Two or More Races	*	*	*	*	*	*	*
Economically Disadvantaged Students	100%	0%	100%	50%	50%	20%	80%
Students with Disabilities	*	*	*	*	*	*	*
English Learners	N	N	N	N	N	N	N

Narrative



Overview

Bergen County Academies 2016-2017

College and Career Readiness

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL** 200 HACKENSACK AVENUE HACKENSACK. NJ 07601-6110

Grade Span 09-12

This section shows information about student absences which provides important information about a school's culture and climate. In addition, research shows that student absences impact a child's ability to succeed in school. The New Jersey Department of Education selected chronic absenteeism as its measure of school quality and student success for the ESSA accountability plan. Chronic absenteeism is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.

Chronic Absenteeism

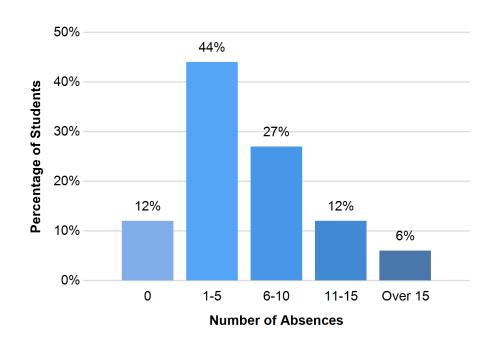
This table shows the percentage of students in grades K-12 in the school and each student group who were chronically absent. This table also shows whether the school and each student group met the ESSA accountability targets for 2016-17.

Student Group	% Chronically Absent	2016-17 Target	Met 2016-17 Target
Schoolwide	2.40	14.30	Met Target
White	3.10	14.30	Met Target
Hispanic	0	14.30	Met Target
Black or African American	N	**	**
Asian, Native Hawaiian, or Pacific Islander	2.50	14.30	Met Target
American Indian or Alaska Native	N	**	**
Two or More Races	1.90	14.30	Met Target
Economically Disadvantaged Students	4.00	14.30	Met Target
Students with Disabilities	N	**	**
English Learners	N	**	**

^{**} ESSA accountability targets are only included if data is available for at least 20 students.

Days Absent

The graph displays the percentage of K-12 students schoolwide by the number of days they were absent during the school year. An absence is defined as being 'not present' and includes both excused and unexcused absences.



03-0290-020



Overview

Bergen County Academies 2016-2017

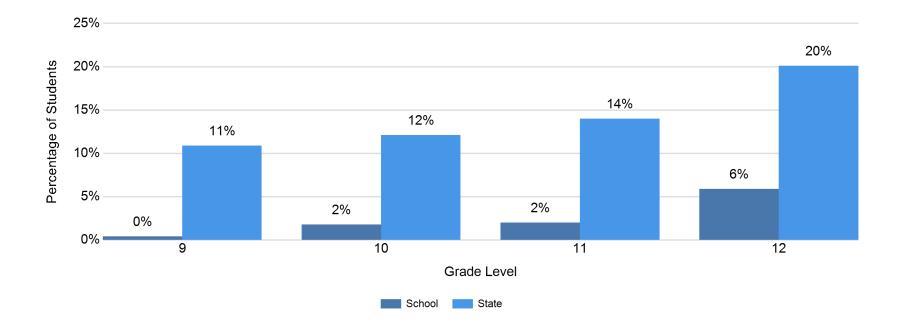
College and Career Readiness

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Grade Span 09-12

Chronic Absenteeism by Grade

This graph shows the percentage of students in the school and across the state who were chronically absent for each grade level. **Chronic absenteeism** is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.



03-0290-020



Overview

Bergen County Academies 2016-2017

BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE HACKENSACK. NJ 07601-6110

Grade Span 09-12

School Day

This table shows the start and end times and length of school day for a typical student at this school. **Instructional time** is the amount of time that a typical student was engaged in instructional activities under the supervision of a certified teacher.

Category	School			
Typical Start Time	8:00AM			
Typical End Time	4:10PM			
Length of School Day	8 Hrs 10 Mins			
Full Time - Instructional Time	8 Hrs. 10 Mins.			
Shared Time - Instructional Time	*			

Student Suspension Rate

This table shows the percentage of students who received one or more in-school suspensions, one or more out-of-school suspensions, and one or more suspensions of any type during the school year. Students receiving both in-school and out-of-school suspensions will be counted in all rows of the table. Students who received more than one suspension are counted only one time in each category below.

Suspension Types	% of Students
In-School Suspensions	0.0%
Out-of-School Suspensions	0.1%
Any Suspension	0.1%

Violence, Vandalism, HIB, and Substance Offenses

This table shows the number of incidents reported by type. A single incident may be counted under multiple incident types. The total unique incidents provides a non-duplicated count of incidents. The final row shows a rate of incidents for every 100 students enrolled in the school.

Incident Type	Number of Incidents
Violence	1
Vandalism	0
Weapons	0
Substances	0
Harassment, Intimidation, Bullying (HIB)	0
Total Unique Incidents	1
Incidents Per 100 Students Enrolled	0.09

Student Expulsions

This table shows the number of students who were expelled from the school during the school year. An expulsion is when a student is removed from a school and does not receive any further educational services during the school year.

Category	Number of Students
Expulsions	0



Bergen County Academies 2016-2017

College and Career Readiness

Grade Span 09-12

03-0290-020 BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110

Technology Readiness

This table shows information that was collected through the optional NJTRAx survey to determine a school's technology readiness. The student to device ratio shows the number of students for every computer or tablet in the school. The internet speed is the internet bandwidth per 1000 students enrolled in the district measured in megabits per second. The connectivity between schools is a school's LAN network architecture. The NJTRAx survey is optional for schools, so data may not be available for all schools. Additionally, schools that have adopted a Bring Your Own Device (BYOD) policy may have appear to have a very low Student to Device ratio due to this policy decision.

School Year	Student to Device Ratio	Internet Speed	Recommended Internet Speed	Met Recommended Speed?	Connectivity between Schools	Recommended Connectivity	Met Recommended Connectivity?
2016-17	1.4:1	363.5 kbps	100 kbps	Yes	Fiber	Fiber	Yes

Per-Pupil Expenditures (District Level)

This table shows the total current expenses for regular and special education students taught within the district's schools. It includes expenditures for instruction, support services, administration, operations and maintenance, extra-curricular activities, and community service. More information about district and charter school spending can be found using districts' <u>User Friendly Budgets</u>, or the NJDOE Finance <u>District Report Search</u> of the Comprehensive Annual Financial Reports (CAFRs) and Auditor's Management Reports (AMRs).

Per-Pupil Expenditures	Federal	State/ Local	Total
District Total	\$829	\$27,500	\$28,329



Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020
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200 HACKENSACK AVENUE
HACKENSACK, NJ 07601-6110

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the **key terms used in the staff section**: **Faculty**: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)

Teachers: All classroom teachers

Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other district-level administrators

Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example – a teacher assigned to a school half time would be weighted 50% in calculations, but a teacher assigned to a school full time would be weighted 100% in calculations.

Teachers – Experience

This table shows information about experience for teachers assigned to this school and across the state.

Category	Teachers in School	Teachers in State
Total Number of teachers	97	120,724
Average years experience in public schools	13.9	11.8
Average years experience in district	11.7	10.5
Teachers in district for 4 or more years	80%	74%

Administrators – Experience (District Level)

This table shows information about experience for administrators assigned to this district and across the state.

Category	Admin. in District	Admin. in State
Total Number of administrators	21	9,506
Average years experience in public schools	19.0	15.9
Average years experience in district	15.8	11.6
Administrators in district for 4 or more years	95%	74%

Student to Staff Ratios

This table shows the number of students per staff member in the school and district. Ratios for librarians, nurses, counselors, and child study team members are only reported at the district level because many staff in these jobs are assigned only to the district and not to individual schools.

Staff Type	School Students: Staff	District Students: Staff
Teachers	11:1	10:1
Administrators	213:1	105:1
Librarian/Media Specialists		N
Nurses		734:1
Counselors		157:1
Child Study Team		245:1

03-0290-020



Overview

Bergen County Academies 2016-2017

BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110

Grade Span 09-12

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the **key terms used in the staff section**:

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Teachers: All classroom teachers

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Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example – a teacher assigned to a school half time would be weighted 50% in calculations, but a teacher assigned to a school full time would be weighted 100% in calculations.

Teachers and Administrators - Level of Education

This chart shows the highest level of education attained by the teachers and administrators at this school. The Bachelor's category may include other degrees/certificates such as a Specialist's degree. Administrators are required to have a Master's degree or higher.

Bachelor's Degree



Master's Degree



Doctoral Degree



Teachers and Administrators - One-Year Retention (District Level)

This table shows the percentage of teachers and administrators assigned to the district in 2015-16 that were still assigned to the district in 2016-17. Staff who are not retained may have changed districts or no longer work for the state (including retirements).

Job Type	District	State
2015-16 Teachers: Same district 2016-17	61%	89%
2015-16 Administrators: Same district 2016-17	55%	88%

Faculty Attendance

This table shows the percentage of days that school faculty members were present during the school year. Approved professional days, personal days, staff training days, bereavement days, jury duty, and absences due to extended illness are not counted against days present, and faculty members on long-term leave or disability are excluded from this calculation.

School Year	% Days Present	
2016-17	98%	



Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020
BERGEN
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200 HACKENSACK AVENUE
HACKENSACK, NJ 07601-6110

Accountability Indicator Scores and Summative Rating

New Jersey has developed a school accountability system as required by the *Every Student Succeeds Act (ESSA)* to identify schools that are in need of comprehensive support. This table shows the indicator scores for each indicator included in the accountability system and the weights that each indicator receives when calculating the overall Summative Score. The Summative Rating is the percentile rank of the Summative Score as compared to other schools across the state. Schools with a summative rating below the 5th percentile or high schools with a 4-year graduation rate that is less than or equal to 67% are identified for Comprehensive Support. For more information about New Jersey's accountability system and how these indicator scores were calculated, see these accountability resources.

Accountability Indicator	Indicator Score	Indicator Weight
English Language Arts Proficiency	99.4	17.5%
Mathematics Proficiency	99.4	17.5%
Graduation - 4-Year	88.2	25.0%
Graduation - 5-Year	91.0	25.0%
Chronic Absenteeism	94.3	15.0%
Progress Towards English Language Proficiency (coming 2018)	N/A	N/A
Summative Score: Sum of all indicator scores multiplied by indicator weights		93.7
Summative Rating: Percentile rank of Summative Score		97.5
Requires Comprehensive Support: Summative Rating is less than or equal to 5th percentile		No
Requires Comprehensive Support: 4-year Graduation Rate less than or equal to 67%		No

^{**} Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students.

[†] Indicator weights for this school were adjusted due to data availability.



Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL** 200 HACKENSACK AVENUE **HACKENSACK, NJ 07601-6110**

Accountability Summary by Student Group

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of Targeted Support. Any student group where the summative score would be in the bottom 5% of schools (see previous page) is identified for Targeted Support for a Low-Performing Student Group. If any student group is identified for Targeted Support, this will be noted in the Schoolwide row in the table. Schools in which one or more student groups miss annual targets for all indicators two years in a row are identified for Targeted Support for a Consistently Underperforming Student Group. In the table below, schools in which one or more student groups miss annual targets for all indicators are noted to be At Risk for being identified for Targeted Support for the 2017-18 school year. Annual targets for proficiency and graduation rate are set based on a school or student group's performance in 2015-16. The target for chronic absenteeism is the statewide average for all students. For more details on accountability targets, see these accountability resources.

Student Group	Summative Score	Cut-off Score for Targeted Support and Improvement	Requires Targeted Support and Improvement for 2016-17	English Language Arts Proficiency	Mathematics Proficiency	Chronic Absenteeism	Graduation Rate - 4-Year	Graduation Rate - 5-Year	At Risk for Consistently Underperformi ng Student Group
Schoolwide	93.7	6.2	No	Met Goal	Met Goal	Met Target	Met Goal	Met Goal	No
White	97.1	6.2	No	Met Goal	Met Goal	Met Target	Met Goal	Met Goal	No
Hispanic	**	**	No	Met Goal	N	Met Target	**	**	No
Black or African American	**	**	No	**	**	**	**	**	No
Asian, Native Hawaiian, or Pacific Islander	81.6	6.2	No	Met Goal	Met Goal	Met Target	Met Goal	Met Goal	No
American Indian or Alaska Native	**	**	No	**	**	**	N	N	No
Two or More Races	**	**	No	Met Goal	**	Met Target	**	**	No
Economically Disadvantaged Students	**	**	No	Met Goal	**	Met Target	**	**	No
Students with Disabilities	**	**	No	**	**	**	**	N	No
English Learners	**	**	No	**	**	**	**	N	No

^{**} Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students.

[†] Target was met within a confidence interval.



Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020 BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110

School General Info			
	Email Address:	rusdav@bergen.org	

www.twitter.com/DavisBCA

Principal:	Mr. Davis
Address:	200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110
Phone:	(201)343-6000

Website: https://bcts.bergen.org/index.php/2016-05-10-17-30-50/bcts-campuses

Facebook: www.facebook.com/BergenCountyAcademies

School Narrative

Twitter:

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

Highlights:	 A diverse public magnet high school which typically accepts 17% of the over 1600 students who apply. Home of two U.S. provisional patents based on in-house student research Ranked #5 in the Nation on the 2015 list of America's Top High Schools by Newsweek
Mission, Vision, Theme:	The Bergen County Academies is an educational model that prepares students to live, work and lead in a global community. Our mission is to provide a comprehensive education that develops students as individuals while preparing them for life-long learning and a career as active participants in a global community.
Awards, Recognition, Accomplishments:	Ranked #5 in the Nation on the 2015 list of America's Top High Schools by Newsweek • Home of 39 National Merit Semifinalists • Named a 2015 National Blue Ribbon "School of Excellence" by the U.S. Department of Education • Named a Model School in the Arts by the N.J. Department of Education • Home of a 2015 Gold Medal Winner of the International Math Olympiad • Home of two 2014 National Intel Science Talent Search Finalists • Home of the 2013 Winner of the International Biology Olympiad



Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020 BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE HACKENSACK, NJ 07601-6110

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

	Courses, Curriculum, Instruction:	The program of study is college preparatory with a career focus. It includes a strong core curriculum that exceeds state graduation requirements balanced with academy specific courses and electives. All academic courses are taught at the honors level, IB or AP level with some taught above the AP level. The Academy for Business and Finance awards the full IB Diploma Program, while students in all other academies may take a combination of AP and IB courses.
*	Sports and Athletics:	Sports Offered: Baseball (Boys), Basketball (Boys & Girls), Bowling (Boys & Girls), Cross-Country (Boys & Girls), Fencing (Boys & Girls), Football (Boys), Golf (Boys & Girls), Lacrosse (Boys & Girls), Soccer (Boys & Girls), Softball (Girls), Tennis (Boys & Girls), Track and Field - Winter (Boys & Girls), Volleyball (Boys & Girls) The Bergen County Technical High School District is a member of the Big North Conference Liberty Division. Our sports teams represent students from all four of our campuses. Sports activities are conducted during the Fall, Winter and Spring seasons at the Varsity, Junior Varsity and Freshman levels.
E. S.	Clubs and Activities:	With over 100 different clubs to choose from, ranging from human and animal rights to chess and Rubik's Cube strategies, students have multiple opportunities to establish leadership skills and explore additional interests not necessarily covered in their academic curriculum. Most clubs are student-initiated and some students stay with a club for every year of their time at BCA while others investigate a new club each trimester.
	Before and After School Programs:	The Academy After Hours Program is an outreach to area middle school students interested in pursuing advanced work in pure sciences, humanities, mathematics and technology. Accomplished faculty members instruct the specialized courses which emphasize team/ project work. We constantly create new offerings based on student and teacher interest. Each course is designed for optimum student/teacher ratio. Students study in state-of-the-art technology facilities.



Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL 200 HACKENSACK AVENUE** HACKENSACK, NJ 07601-6110

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

281	Staff and Professional Learning:	Excellence in education means going above and beyond to challenge and support each student to reach his or her full potential. Our Teacher Portal provides a central repository for information and resources designed especially for teachers. Information includes Instructional Resources, Resources for Teacher Evaluation, Professional Development Opportunities, Curricular Resources and Daily and Unit Assessment resources. Teachers are surveyed on a yearly basis.
<u></u>	Postsecondary Information:	The College Center is committed to providing each student with support services throughout their four years of high school and to help students realize their unique aspirations and goals. Our philosophy is to provide a smooth transition from high school to college and beyond. The College Center is accessible for assistance with the following: College Application Process, College Counseling, Scholarships, Summer Programs, Naviance, SAT/ACT Test Prep, College Tours, and our annual College Fair.
G	Student Health and Wellness:	The Health/Wellness and Physical Education department is known for their state of the art Fitness Center, outstanding Health & Wellness curriculum and diverse physical education activity program. Course highlights include nutrition, exercise science, sports psychology, family dynamics, and personal fitness. Students will gather and analyze information in order to better prepare for life's challenges as they continue both in personal and professional development.
(dil	Parent and Community Involvement:	The Academy Parent Partnership Organization (PPO) is a large group of proactive parents who volunteer to work together for the benefit of our children. This partnership fosters community and provides support for the many worthwhile programs available for Bergen County Academy (BCA) students such as Open House, Career Day, Field Day and Alumni events. In addition to the PPO, BCA Academies have individual parent groups to assist with academy specific events.



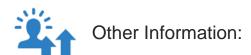
Bergen County Academies 2016-2017

Grade Span 09-12

03-0290-020 **BERGEN BERGEN COUNTY VOCATIONAL** 200 HACKENSACK AVENUE **HACKENSACK, NJ 07601-6110**

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.



A model for innovation and reform in the 21st century, Bergen County Academies (BCA) is a free public magnet high school of choice for Bergen County residents. A diverse public magnet high school which typically accepts 17% of the over 1600 students who apply, BCA has a current enrollment of 1,097 students and features 7 career-focused academies operating as a cohesive unit to provide a dynamic, specialized, student-centered environment. BCA has an extended school day from 8:00 am until 4:10 pm. Underclassmen, grades 9-11, devote Wednesday mornings to interdisciplinary projects and independent research, while all of our seniors devote Wednesdays to a yearlong individualized internship experience in the NY/NJ metropolitan area. The program of study at the academies is college preparatory with a career focus. It includes a strong core curriculum that exceeds state graduation requirements balanced with academy specific courses and electives. Transdisciplinaryclass-wide projects, from 9th through 11th grade, develop teamwork, communication and presentation skills, promoting an integrated, multi-dimensional approach to learning. All academic courses are taught at the honors level, with some taught above the AP level. The Academy for Business and Finance awards the full IB Diploma Program, while students in all other academies may take a combination of AP and IB courses.



Bergen County Technical High School - Paramus 2016-2017

Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

The **2016-17 School Performance Reports** are designed to share school and district information collected by the New Jersey Department of Education directly with parents, educators, and communities. The Department believes that the greatest potential to improve school performance and student outcomes is through parents, educators, and community members working together. These reports seek to make that process easier by providing information that can help people to:

- **Learn more:** The School Performance Reports contain a wealth of data, going far beyond a school's test scores to include information about the staff working in a school, student discipline rates, and the sports and clubs offered.
- Ask questions: These reports can help start a conversation, but they cannot answer all the questions you might have about schools in
 your community. Use the contact information provided to engage with faculty and administrators at your schools to ask about the data you
 see in these reports.
- **Get involved:** Schools need help from parents and communities to help students succeed. Contact your school to find out about school board meetings or parent and community groups.

Navigating through the reports:

- Download this report to a PDF by clicking the icon at the top of the page.
- Search for specific text or words in these reports by using the search box at the top of the page.
- The menu bar at the top of the page or the table of contents at the left of the screen can be used to move between sections of the report.
- The arrow buttons at the top left of the screen can be used to move between pages of the report.

Other Resources:

- Review the <u>Parent Summary Report</u> for this school.
- For more detailed information about the data in these reports, where it comes from, and how to use it: Reference Guide or Interpretive Video.
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Demographic

Climate and Environment

Staff

Narrative



Bergen County Technical High School - Paramus 2016-2017

Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Enrollment Trends by Grade

This table shows the number of students enrolled by grade for the past three school years. Ungraded students are students who are "on roll" but are educated in ungraded classrooms.

Grade	2014-15	2015-16	2016-17
PK	0	0	0
KG	0	0	0
1	0	0	0
2	0	0	0
3	0	0	0
4	0	0	0
5	0	0	0
6	0	0	0
7	0	0	0
8	0	0	0
9	75	70	78
10	76	80	77
11	85	71	75
12	71	81	69
Ungraded	1	2	0
Total	307	302	299

Enrollment Trends by Student Group

This table shows the percentage of students by student group for the past three school years. Data for some student groups was not available before 2016-17.

Student Group	2014-15	2015-16	2016-17
Female	41%	43%	39%
Male	59%	57%	61%
Economically Disadvantaged Students	39%	37%	30%
Students with Disabilities	99%	100%	100%
English Learners	6%	9%	9%
Homeless Students			0%
Students in Foster Care			0%
Military-Connected Students			0%
Migrant Students			0%

Enrollment by Racial and Ethnic Group

This table shows the percentage of students by racial and ethnic group.

Racial and Ethnic Group	% of Students	
White	53.1%	
Hispanic	35.8%	
Black or African American	8.4%	
Asian	1.3%	
American Indian or Alaska Native	0.3%	
Native Hawaiian or Pacific Islander	0.0%	
Two or More Races	1.0%	

PreK and K - Full Day and Half Day

This table shows the full day and half day enrollment for Pre-Kindergarten (PK) and Kindergarten (KG) students in this school.

Grade	2014-15	2015-16	2016-17
PK - Half Day	0	0	0
PK - Full Day	0	0	0
KG - Half Day	0	0	0
KG - Full Day	0	0	0

Enrollment by Home Language

This table shows the percentage of students by primary home language. Only the top 5 languages with at least 1% of students are shown. All other students are included in Other Languages.

Home Language	% of Students
English	86.6%
Spanish	8.7%
Polish	1.3%
Other	3.2%



Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

This section shows information about student absences which provides important information about a school's culture and climate. In addition, research shows that student absences impact a child's ability to succeed in school. The New Jersey Department of Education selected chronic absenteeism as its measure of school quality and student success for the *ESSA* accountability plan. **Chronic absenteeism** is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.

Chronic Absenteeism

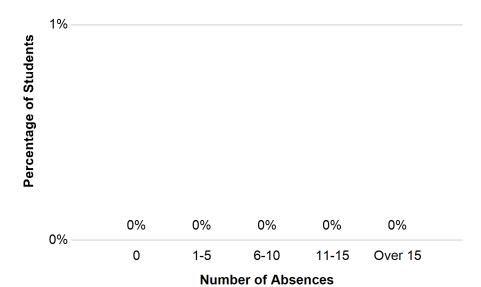
This table shows the percentage of students in grades K-12 in the school and each student group who were chronically absent. This table also shows whether the school and each student group met the *ESSA* accountability targets for 2016-17.

Student Group	% Chronically Absent	2016-17 Target	Met 2016-17 Target
Schoolwide	N	N	N
White	N	N	N
Hispanic	N	Ν	N
Black or African American	N	Ν	N
Asian, Native Hawaiian, or Pacific Islander	Ν	Ν	N
American Indian or Alaska Native	N	N	N
Two or More Races	N	N	N
Economically Disadvantaged Students	N	N	N
Students with Disabilities	N	N	N
English Learners	N	N	N

^{**} ESSA accountability targets are only included if data is available for at least 20 students.

Days Absent

The graph displays the percentage of K-12 students schoolwide by the number of days they were absent during the school year. An absence is defined as being 'not present' and includes both excused and unexcused absences.



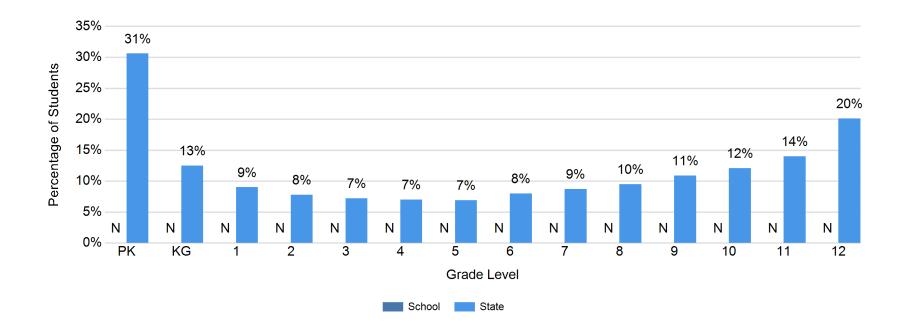


Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Chronic Absenteeism by Grade

This graph shows the percentage of students in the school and across the state who were chronically absent for each grade level. **Chronic absenteeism** is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.





03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

School Day

This table shows the start and end times and length of school day for a typical student at this school. **Instructional time** is the amount of time that a typical student was engaged in instructional activities under the supervision of a certified teacher.

Category	School
Typical Start Time	8:00AM
Typical End Time	3:00PM
Length of School Day	7 Hrs 0 Mins
Full Time - Instructional Time	7 Hrs. 0 Mins.
Shared Time - Instructional Time	*

Student Suspension Rate

This table shows the percentage of students who received one or more in-school suspensions, one or more out-of-school suspensions, and one or more suspensions of any type during the school year. Students receiving both in-school and out-of-school suspensions will be counted in all rows of the table. Students who received more than one suspension are counted only one time in each category below.

Suspension Types	% of Students
In-School Suspensions	9.0%
Out-of-School Suspensions	4.0%
Any Suspension	13.0%

Violence, Vandalism, HIB, and Substance Offenses

This table shows the number of incidents reported by type. A single incident may be counted under multiple incident types. The total unique incidents provides a non-duplicated count of incidents. The final row shows a rate of incidents for every 100 students enrolled in the school.

Incident Type	Number of Incidents
Violence	4
Vandalism	0
Weapons 0	
Substances	8
Harassment, Intimidation, Bullying (HIB)	0
Total Unique Incidents	12
Incidents Per 100 Students Enrolled	4.02

Student Expulsions

This table shows the number of students who were expelled from the school during the school year. An expulsion is when a student is removed from a school and does not receive any further educational services during the school year.

Category	Number of Students
Expulsions	0



Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Per-Pupil Expenditures (District Level)

This table shows the total current expenses for regular and special education students taught within the district's schools. It includes expenditures for instruction, support services, administration, operations and maintenance, extra-curricular activities, and community service. More information about district and charter school spending can be found using districts' <u>User Friendly Budgets</u>, or the NJDOE Finance <u>District Report Search</u> of the Comprehensive Annual Financial Reports (CAFRs) and Auditor's Management Reports (AMRs).

Per-Pupil Expenditures	Federal	State/ Local	Total
District Total	\$829	\$27,500	\$28,329



Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the **key terms used in the staff section**: **Faculty**: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)

Teachers: All classroom teachers

Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other district-level administrators

Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example – a teacher assigned to a school half time would be weighted 50% in calculations, but a teacher assigned to a school full time would be weighted 100% in calculations.

Teachers – Experience

This table shows information about experience for teachers assigned to this school and across the state.

Category	Teachers in School	Teachers in State
Total Number of teachers	57	120,724
Average years experience in public schools	13.0	11.8
Average years experience in district	10.7	10.5
Teachers in district for 4 or more years	70%	74%

Administrators – Experience (District Level)

This table shows information about experience for administrators assigned to this district and across the state.

Category	Admin. in District	Admin. in State
Total Number of administrators	21	9,506
Average years experience in public schools	19.0	15.9
Average years experience in district	15.8	11.6
Administrators in district for 4 or more years	95%	74%

Student to Staff Ratios

This table shows the number of students per staff member in the school and district. Ratios for librarians, nurses, counselors, and child study team members are only reported at the district level because many staff in these jobs are assigned only to the district and not to individual schools.

Staff Type	School Students: Staff	District Students: Staff
Teachers	5:1	10:1
Administrators	100:1	105:1
Librarian/Media Specialists		N
Nurses		734:1
Counselors		157:1
Child Study Team		245:1

Demographic

Climate and Environment

Staff

Narrative



Bergen County Technical High School - Paramus 2016-2017

Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

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Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example – a teacher assigned to a school half time would be weighted 50% in calculations, but a teacher assigned to a school full time would be weighted 100% in calculations.

Teachers and Administrators - Level of Education

This chart shows the highest level of education attained by the teachers and administrators at this school. The Bachelor's category may include other degrees/certificates such as a Specialist's degree. Administrators are required to have a Master's degree or higher.

Bachelor's Degree



Master's Degree



Doctoral Degree

Teacher	2%
Δdmin	N

Teachers and Administrators - One-Year Retention (District Level)

This table shows the percentage of teachers and administrators assigned to the district in 2015-16 that were still assigned to the district in 2016-17. Staff who are not retained may have changed districts or no longer work for the state (including retirements).

Job Type	District	State
2015-16 Teachers: Same district 2016-17	61%	89%
2015-16 Administrators: Same district 2016-17	55%	88%

Faculty Attendance

This table shows the percentage of days that school faculty members were present during the school year. Approved professional days, personal days, staff training days, bereavement days, jury duty, and absences due to extended illness are not counted against days present, and faculty members on long-term leave or disability are excluded from this calculation.

School Year	% Days Present
2016-17	97%

Staff

Narrative



Bergen County Technical High School - Paramus 2016-2017

Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

school	General Info	

Principal:	Mrs. Terrizzi
Address:	E.285 PASCACK ROAD PARAMUS, NJ 07652-4237
Phone:	(201)343-6000

 Email Address:
 carter@bergen.org

 Website:
 www.bergen.org

School Narrative

Highlights:	Bergen Tech opened a state of the art makerspace The Green Building Trades Program was highlighted in a national tool catalog Bergen Tech sent competitors to the National Skills USA competition for the fourth straight year
Mission, Vision, Theme:	Bergen County Technical High School subscribes to the Pathways to Prosperity program. The initiative's mission is to provide students rigorous academic/career pathways, which are linked to economic and labor market needs and trends. These pathways must: Have multiple entry and exit points in education, Transition seamlessly from secondary to postsecondary, allowing for college credit and industry certifications in high school, Encourage/support active industry involvement in student learning.
Awards, Recognition, Accomplishments:	Bergen County Technical High School sent students to the National Skills USA competition for the fourth straight year. The Green Building Trades program will be featured in the Harbor Freight catalog in a piece entitled Saluting Excellence in Skilled Trades Education.

Demographic

Climate and Environment

Staff

Narrative



Bergen County Technical High School - Paramus 2016-2017

Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

School Narrative

添	Sports and Athletics:	Sports Offered: Baseball (Boys), Basketball (Boys & Girls), Bowling (Boys & Girls), Cross-Country (Boys & Girls), Fencing (Boys & Girls), Football (Co-ed), Golf (Boys & Girls), Lacrosse (Boys & Girls), Soccer (Boys & Girls), Softball (Girls), Tennis (Boys & Girls), Track and Field - Winter (Boys & Girls), Volleyball (Boys & Girls) This past year Girls Fensing won the overall state championship. Girls Tennis won the group four, north one sectional championship. Girls Tennis won the Big North Championship. Boys Soccer was the NJCAT tournament champions.
E. S.	Clubs and Activities:	Bergen Tech is proud to offer 15 afterschool clubs. The school also offers extra curricular organization membership including National Honor Society, Skills USA, Sources of Strength, and Peer Leaders.



Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

School Narrative

181	Staff and Professional Learning:	Bergen County Technical High School relies on its staff to drive school improvement. Staff reguarly participate in professional learning communities focused on updating curriculum, engaging with new teaching technology, character education, school safety, and school climate. The collaborative decision making culture allows staff to be empowered to better students' education.
	Postsecondary Information:	Students follow post-secondary pathways to two and four year college, trade school, military enlistment, and entry directly into the workforce. In order to support these pathways Bergen Tech offers early college options, SAT and Accuplacer coaching, and the opportunity to achieve several industry standard certifications.
41	Student Supports and Services:	A large child study team composed of social workers, psychologists, and learning consultants, service students are Bergen Tech. In addition to case managers and school counselors, students that require speech, ESL, and academic interventions are supported by certified staff.
G	Student Health and Wellness:	Physical education and health classes are taylored to student needs. Each day students have an opportunity to choose the types of activities in which they participate. Wellness is also promoted at a multi-day, school-wide student health fair.
	Parent and Community Involvement:	Parent and community organization partnerships are crucial to Bergen Tech's success. The school is associated with a large parent partnerhsip organization as well as industry supported advisory boards in each technical area. In addition, the school works with organizations such as Kaboom and Habitat for Humanity to give back to the community.



Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

School Narrative

Climate Surveys:	Is a Climate Survey Used: Yes; Who is surveyed: Students, Parents, Administrators, Teachers Each year the school asks stakeholders to participate in a school climate survey.
Facilities:	The current facility for Bergen County Technical High School, Paramus opened in 1974. Since then the building has undergone several renovations and additions, including a recently constructed new gym which was completed in 2012.

Demographic

Climate and Environment

Staff

Narrative



Bergen County Technical High School - Paramus 2016-2017

Grade Span 09-12

03-0290-030 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.



Bergen County Technical High School, Paramus is a public magnet school of choice. Students from each of the 70 municipalities in Bergen County are eligible to apply for entrance. Students choose one of eleven technical trades in their application. These trades include: Automotive Technology, Automotive Collision Repair, Cosmetology, Culinary/Pastry Arts, Green Building Trades, Healthcare Occupations, Information Technology, Landscape Design, Skin Care, Veterinary Technician Assistant/Animal Care, and Visual and Graphic Design. Each student completes their state mandated academic requirements in addition to learning a specific trade. Bergen Tech has a traditional school day for full time students. Most days have nine, 41 minute periods. The school day starts at 8:00 am and runs through 2:56 pm. Students and staff use state of technology in all their classrooms. Each student in the school has access to mobile technology in every academic class. Technical classrooms boast top of the line, industry standard machines and equipment. Bergen County Technical High School, Paramus has always been at the forefront of safety procedures. The school was the first in the state to pilot and incorporate "safety badges" for all staff that allow communication directly with emergency services. In addition, the school was one of the first in the state to have the entire staff trained in emergency response techniques.



College and Career Readiness

03-0290-075
BERGEN
BERGEN COUNTY VOCATIONAL
E.285 PASCACK ROAD
PARAMUS. NJ 07652-4237

Grade Span 09-12

The **2016-17 School Performance Reports** are designed to share school and district information collected by the New Jersey Department of Education directly with parents, educators, and communities. The Department believes that the greatest potential to improve school performance and student outcomes is through parents, educators, and community members working together. These reports seek to make that process easier by providing information that can help people to:

- **Learn more:** The School Performance Reports contain a wealth of data, going far beyond a school's test scores to include information about the staff working in a school, student discipline rates, and the sports and clubs offered.
- Ask questions: These reports can help start a conversation, but they cannot answer all the questions you might have about schools in
 your community. Use the contact information provided to engage with faculty and administrators at your schools to ask about the data you
 see in these reports.
- **Get involved:** Schools need help from parents and communities to help students succeed. Contact your school to find out about school board meetings or parent and community groups.

Navigating through the reports:

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Bergen County Technical High School - Paramus 2016-2017

Grade Span 09-12

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS, NJ 07652-4237

Enrollment Trends by Grade

This table shows the number of students enrolled by grade for the past three school years. Ungraded students are students who are "on roll" but are educated in ungraded classrooms.

Grade	2014-15	2015-16	2016-17	
9	11	29	28	
10	25	36	24	
11	26	28	29	
12	25	26	24	
Ungraded	4	5	3	
Total	91	123	108	

Enrollment Trends by Student Group

This table shows the percentage of students by student group for the past three school years. Data for some student groups was not available before 2016-17.

College and Career Readiness

Student Group	2014-15	2015-16	2016-17
Female	55%	52%	55%
Male	44%	48%	45%
Economically Disadvantaged Students	34%	31%	26%
Students with Disabilities	35%	38%	32%
English Learners	0%	0%	0%
Homeless Students			1%
Students in Foster Care			1%
Military-Connected Students			0%
Migrant Students			0%

Enrollment by Racial and Ethnic Group

This table shows the percentage of students by racial and ethnic group.

Racial and Ethnic Group	% (% of Students			
White	e 55		55.9%		
Hispanic	31.0%				
Black or African American	9.9%				
Asian 2.3%					
American Indian or Alaska Native	n Indian or Alaska Native 0.0%				
Native Hawaiian or Pacific Islander	0.0%				
Two or More Races	0.9%				

Enrollment Trends by Full and Shared Time

This table shows the number of full and shared time students. The full time equivalent is the number of full time students plus half the number of shared time students.

Enrollment Status	2016-17
Full Time Students	6
Shared Time Students	201
Full Time Equivalent	107

Enrollment by Home Language

This table shows the percentage of students by primary home language. Only the top 5 languages with at least 1% of students are shown. All other students are included in Other Languages.

Home Language	% of Students
English	81.7%
Spanish	15.5%
Other	2.9%



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

English Language Arts/Literacy Assessment - Participation and Performance

This table shows information about the English Language Arts/Literacy section of the *Partnership for Assessment of Readiness for College and Careers* (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the *Every Student Succeeds Act (ESSA)* accountability. Student groups with the annual target section grayed out are not required to meet annual targets under *ESSA* accountability. For more details on New Jersey's accountability system, see these accountability resources.

Student Group	Valid Scores	% of students Taking Test	School: % of Testers Met/Exceeded Expectations	District: % of Testers Met/Exceeded Expectations	State: % of Testers Met/Exceeded Expectations	Proficiency Rate for Federal Accountability	2016-17 Annual Target	Met 2016-17 Annual Target
Schoolwide	151	97.4	13.30	84.70	54.90	13.3	N	N
White	74	97.4	20.30	82.00	63.90	20.3	N	N
Hispanic	57	96.6	*	*	39.80	*	N	N
Black or African American	13	100.0	*	70.40	35.20	*	**	**
Asian, Native Hawaiian, or Pacific Islander	*	*	*	*	80.70	*	**	**
American Indian or Alaska Native	*	*	*	*	53.70	*	**	**
Two or More Races	*	*	*	*	54.90	*	**	**
Female	59	100.0	16.90	89.50	62.20	16.9		
Male	92	95.8	10.90	80.20	48.10	10.9		
Economically Disadvantaged Students	44	95.7	*	*	36.20	*	N	N
Non-Economically Disadvanatged Students	107	98.2	*	*	65.80	*		
Students with Disabilities	151	97.4	13.30	22.60	20.50	13.3	N	N
Students without Disabilities	N	N	N	96.70	61.90	N		
English Learners	23	100.0	*	20.60	25.20	*	N	N
Non-English Learners	128	97.0	*	86.40	57.40	*		
Homeless Students	N	N	N	N	26.40	N		
Students In Foster Care	N	N	N	N	24.80	N		
Military-Connected Students	N	N	N	N	53.50	N		
Migrant Students	N	N	N	N	23.00	N		

^{**} ESSA accountability targets are only included if data is available for at least 20 students

[†] Target was met within a confidence interval.



Bergen County Technical High School - Paramus 2016-2017

College and Career Readiness

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

English Language Arts/Literacy Assessment - Performance by Grade: Grade 9

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	76	722	794	749	20%	36%	33%	*	*	12%	52%
White	32	725	791	757	*	34%	*	*	0%	22%	62%
Hispanic	31	718	*	733	*	*	*	*	*	*	35%
Black or African American	*	*	*	730	*	*	*	*	*	*	30%
Asian, Native Hawaiian, or Pacific Islander	*	*	*	777	*	*	*	*	*	*	80%
American Indian or Alaska Native	*	*	*	745	*	*	*	*	*	*	49%
Two or More Races	*	*	*	746	*	*	*	*	*	*	48%
Female	25	726	802	756	*	*	*	*	*	*	60%
Male	51	719	787	741	*	*	*	*	*	*	43%
Economically Disadvantaged Students	22	714	760	731	*	*	*	*	*	*	32%
Non-Economically Disadvantaged Students	54	724	798	758	*	*	*	*	*	*	62%
Students with Disabilities	76	722	730	714	20%	36%	33%	*	*	12%	13%
Students without Disabilities	N	N	N	754	N	N	N	N	N	N	58%
English Learners	13	712	*	690	*	*	*	*	*	*	*
Non-English Learners	63	724	*	752	*	*	*	*	*	*	*
Homeless Students	N	N	N	719	N	N	N	N	N	N	21%
Students in Foster Care	N	N	N	718	N	N	N	N	N	N	21%
Military-Connected Students	N	N	N	746	N	N	N	N	N	N	45%
Migrant Students	N	N	N	705	N	N	N	N	N	N	*



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

English Language Arts/Literacy Assessment - Performance by Grade: Grade 10

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	75	713	790	743	35%	29%	21%	*	*	15%	46%
White	42	712	779	749	41%	*	*	*	*	19%	52%
Hispanic	26	715	768	728	*	*	*	*	0%	12%	34%
Black or African American	*	*	*	725	*	*	*	*	*	*	31%
Asian, Native Hawaiian, or Pacific Islander	*	*	*	774	*	*	*	*	*	*	74%
American Indian or Alaska Native	N	N	N	740	N	N	N	N	N	N	42%
Two or More Races	*	*	*	737	*	*	*	*	*	*	42%
Female	34	719	*	752	*	*	*	*	*	18%	54%
Male	41	708	*	734	*	*	*	*	*	12%	39%
Economically Disadvantaged Students	22	710	*	726	*	*	*	*	*	*	32%
Non-Economically Disadvantaged Students	53	714	*	751	*	*	*	*	*	*	54%
Students with Disabilities	75	713	720	704	35%	29%	21%	*	*	15%	12%
Students without Disabilities	N	N	N	749	N	N	N	N	N	N	52%
English Learners	*	*	*	681	*	*	*	*	*	*	*
Non-English Learners	*	*	*	745	*	*	*	*	*	*	*
Homeless Students	N	N	N	715	N	N	N	N	N	N	21%
Students in Foster Care	N	N	N	710	N	N	N	N	N	N	20%
Military-Connected Students	N	N	N	733	N	N	N	N	N	N	35%
Migrant Students	N	N	N	694	N	N	N	N	N	N	*



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

English Language Arts/Literacy Assessment - Performance by Grade: Grade 11**

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	73	709	765	736	*	*	*	*	*	*	38%
White	40	706	760	738	*	*	*	*	*	*	40%
Hispanic	26	714	*	731	*	39%	*	*	0%	15%	34%
Black or African American	*	*	*	728	*	*	*	*	*	*	30%
Asian, Native Hawaiian, or Pacific Islander	*	*	*	756	*	*	*	*	*	*	58%
American Indian or Alaska Native	N	N	N	731	N	N	N	N	N	N	30%
Two or More Races	N	N	N	731	N	N	N	N	N	N	36%
Female	31	703	771	744	*	*	*	*	*	*	46%
Male	42	713	757	729	*	*	*	*	*	*	31%
Economically Disadvantaged Students	26	708	*	729	*	*	*	*	*	*	32%
Non-Economically Disadvantaged Students	47	709	*	740	*	*	*	*	*	*	42%
Students with Disabilities	73	709	713	709	*	*	*	*	*	*	12%
Students without Disabilities	N	N	N	741	N	N	N	N	N	N	43%
English Learners	*	*	*	699	*	*	*	*	*	*	*
Non-English Learners	*	*	*	737	*	*	*	*	*	*	*
Homeless Students	N	N	N	722	N	N	N	N	N	N	24%
Students in Foster Care	N	N	N	713	N	N	N	N	N	N	19%
Military-Connected Students	N	N	N	723	N	N	N	N	N	N	24%
Migrant Students	N	N	N	713	N	N	N	N	N	N	26%

^{**}Grade 11 students who take AP/IB English are exempt from taking the PARCC ELA exam and their performance may not be reflected in the results.



Bergen County Technical High School - Paramus 2016-2017

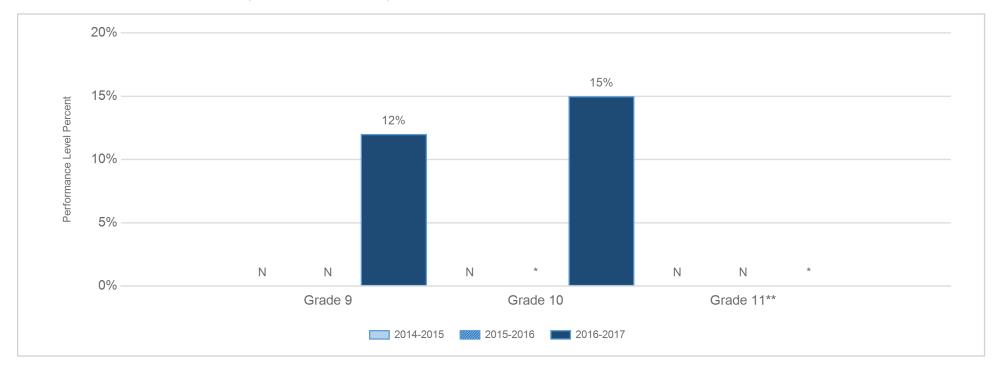
College and Career Readiness

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

English Language Arts/Literacy Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.



^{**} Grade 11 students who take AP/IB English are exempt from taking the PARCCELS exam and their performance may not be reflected in the results.



College and Career Readiness

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS. NJ 07652-4237

Grade Span 09-12

Mathematics Assessment - Participation and Performance

This table shows information about the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

Student Group	Valid Scores	% of students Taking Test	School: % of Testers Met/Exceeded Expectations	District: % of Testers Met/Exceeded Expectations	State: % of Testers Met/Exceeded Expectations	Proficiency Rate for Federal Accountability	2016-17 Annual Target	Met 2016-17 Annual Target
Schoolwide	75	98.7	*	82.40	43.50	*	N	N
White	42	97.7	*	*	52.40	*	N	N
Hispanic	26	100.0	*	*	27.60	*	N	N
Black or African American	*	*	*	*	21.70	*	**	**
Asian, Native Hawaiian, or Pacific Islander	*	*	*	*	75.60	*	**	**
American Indian or Alaska Native	N	N	N	*	42.50	N	**	**
Two or More Races	*	*	*	*	44.90	*	**	**
Female	34	100.0	*	*	44.10	*		
Male	41	97.6	*	*	42.90	*		
Economically Disadvantaged Students	22	100.0	*	57.60	25.10	*	N	N
Non-Economically Disadvanatged Students	53	98.1	*	85.20	54.30	*		
Students with Disabilities	75	98.7	*	18.40	16.50	*	N	N
Students without Disabilities	N	N	*	93.60	48.80	*		
English Learners	10	100.0	*	16.70	23.30	*	**	**
Non-English Learners	65	98.5	*	83.60	45.20	*		
Homeless Students	N	N	N	N	16.40	N		
Students In Foster Care	N	N	N	N	15.10	N		
Military-Connected Students	N	N	N	N	39.90	N		
Migrant Students	N	N	N	N	18.20	N		

^{**} ESSA accountability targets are only included if data is available for at least 20 students.

[†] Target was met within a confidence interval.



Bergen County Technical High School - Paramus 2016-2017

College and Career Readiness

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS, NJ 07652-4237

Grade Span 09-12

Mathematics Assessment - Performance by Test: Algebra I

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	62	712	760	743	*	*	*	*	*	*	42%
White	*	*	*	751	*	*	*	*	*	*	52%
Hispanic	*	*	*	728	*	*	*	*	*	*	24%
Black or African American	*	*	*	724	*	*	*	*	*	*	19%
Asian, Native Hawaiian, or Pacific Islander	N	N	N	774	N	N	N	N	N	N	76%
American Indian or Alaska Native	N	N	N	736	N	N	N	N	N	N	30%
Two or More Races	*	*	*	741	*	*	*	*	*	*	41%
Female	31	708	756	744	*	*	*	*	*	*	43%
Male	31	716	763	741	*	*	*	*	*	*	40%
Economically Disadvantaged Students	19	711	743	727	*	*	*	*	*	*	23%
Non-Economically Disadvantaged Students	43	712	764	751	*	*	*	*	*	*	52%
Students with Disabilities	62	712	719	714	*	*	*	*	*	*	10%
Students without Disabilities	N	N	N	747	N	N	N	N	N	N	47%
English Learners	*	*	*	708	*	*	*	*	*	*	*
Non-English Learners	*	*	*	745	*	*	*	*	*	*	*
Homeless Students	N	N	N	718	N	N	N	N	N	N	13%
Students in Foster Care	N	N	N	711	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	742	N	N	N	N	N	N	37%
Migrant Students	N	N	N	715	N	N	N	N	N	N	21%



Bergen County Technical High School - Paramus 2016-2017

College and Career Readiness

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

Mathematics Assessment - Performance by Test: Geometry

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	71	713	727	734	*	*	*	*	*	*	30%
White	39	709	725	740	*	*	*	*	*	*	38%
Hispanic	25	716	725	722	*	*	*	*	*	*	14%
Black or African American	*	*	*	719	*	*	*	*	*	*	*
Asian, Native Hawaiian, or Pacific Islander	*	*	*	758	*	*	*	*	*	*	65%
American Indian or Alaska Native	N	N	N	730	N	N	N	N	N	N	29%
Two or More Races	N	N	N	733	N	N	N	N	N	N	32%
Female	30	709	726	735	*	*	*	*	*	*	31%
Male	41	716	729	733	*	*	*	*	*	*	30%
Economically Disadvantaged Students	26	715	723	721	*	*	*	*	*	*	13%
Non-Economically Disadvantaged Students	45	712	729	740	*	*	*	*	*	*	39%
Students with Disabilities	71	713	715	711	*	*	*	*	*	*	*
Students without Disabilities	N	N	N	738	N	N	N	N	N	N	*
English Learners	*	*	*	710	*	*	*	*	*	*	*
Non-English Learners	*	*	*	735	*	*	*	*	*	*	*
Homeless Students	N	N	N	717	N	N	N	N	N	N	*
Students in Foster Care	N	N	N	713	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	727	N	N	N	N	N	N	15%
Migrant Students	N	N	N	704	N	N	N	N	N	N	*

Bergen County Technical High School - Paramus 2016-2017

College and Career Readiness

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

Mathematics Assessment - Performance by Test: Algebra II

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	15	732	801	725	*	*	*	*	0%	20%	28%
White	*	*	*	731	*	*	*	*	*	*	33%
Hispanic	*	*	*	710	*	*	*	*	*	*	14%
Black or African American	*	*	*	703	*	*	*	*	*	*	*
Asian, Native Hawaiian, or Pacific Islander	*	*	*	761	*	*	*	*	*	*	62%
American Indian or Alaska Native	N	N	N	715	N	N	N	N	N	N	20%
Two or More Races	N	N	N	718	N	N	N	N	N	N	25%
Female	*	*	*	725	*	*	*	*	*	*	27%
Male	*	*	*	725	*	*	*	*	*	*	29%
Economically Disadvantaged Students	*	*	*	708	*	*	*	*	*	*	13%
Non-Economically Disadvantaged Students	*	*	*	733	*	*	*	*	*	*	35%
Students with Disabilities	15	732	751	692	*	*	*	*	0%	20%	*
Students without Disabilities	N	N	N	729	N	N	N	N	N	N	*
English Learners	*	*	*	692	*	*	*	*	*	*	*
Non-English Learners	*	*	*	726	*	*	*	*	*	*	*
Homeless Students	N	N	N	702	N	N	N	N	N	N	*
Students in Foster Care	N	N	N	692	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	710	N	N	N	N	N	N	14%
Migrant Students	N	N	N	702	N	N	N	N	N	N	14%

03-0290-075



Overview

Bergen County Technical High School - Paramus 2016-2017

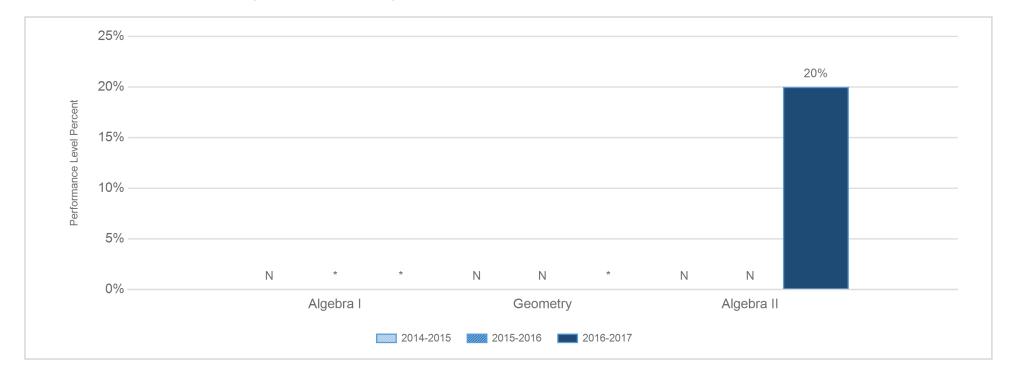
College and Career Readiness

BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

Mathematics Assessment – Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.





Bergen County Technical High School - Paramus 2016-2017

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS, NJ 07652-4237

Grade Span 09-12

Alternate Assessments - Participation

This table shows the number of students taking the Dynamic Learning Maps Alternate Assessment, which tests academic progress in English Language Arts (ELA) and Mathematics for students with different types of significant cognitive disabilities.

Grade	ELA: # Students Tested	Math: # Students Tested
9	N	N
10	N	N
11	N	N

English Language Proficiency Test - Participation and Performance

This table shows, by years in district, the number of English learner students taking the ACCESS for ELLs 2.0 Assessment for English language proficiency. The table also shows the percentage of students tested that received an overall score of 4.5 or above. Students must receive a score of 4.5 or higher to be considered for proficient status.

Years in District	# Students Tested	% Students with Overall Score Below 4.5	% Students with Overall Score of 4.5 and above
1	N	N	N
2	N	N	N
3	N	N	N
4	N	N	N
5+	N	N	N



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

This section shows whether students have gained the knowledge and skills identified in the Biology section of the Science Core Curriculum Standards as measured by the End of Course Biology test. The assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course.

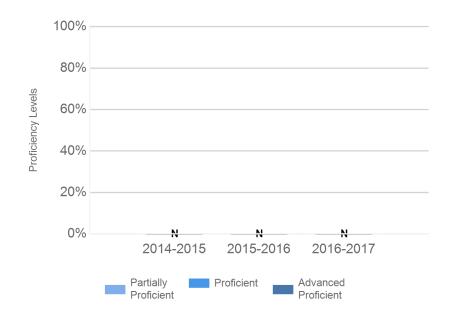
Biology Assessment - Performance

This table shows the percentage of students in each proficiency category for the school and each student group and also provides a comparison to the statewide percentages.

Student Group	% Advanced Proficient	% Proficient	% Partially Proficient
Statewide	16%	42%	42%
Schoolwide	N	N	N
White	N	N	N
Hispanic	N	N	N
Black or African American	N	N	N
Asian, Native Hawaiian, or Pacific Islander	N	N	N
American Indian or Alaska Native	N	N	N
Two or More Races	N	N	N
Economically Disadvantaged Students	N	N	N
Students with Disabilities	N	N	N
English Learners	N	N	N

Biology Assessment - Proficiency Trends

This graph displays the percentage of students by proficiency category for the past three school years.





Bergen County Technical High School - Paramus 2016-2017

College and Career Readiness

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

This section contains information about participation and performance on college entrance examinations. For more information about how participation and performance on the PSAT, SAT, and ACT tests are calculated and how these calculations account for recent changes to the SAT test, please see our <u>Reference Guide</u>.

PSAT/SAT/ACT - Participation

This table shows the percentage of 10th and 11th graders that took the PSAT 10 or PSAT NMSQT exams in 2016-17. This table also shows the percentage of 12th graders that have taken the SAT or ACT this year or in prior years.

Test	% of Students in School	% of Students in State
Percentage of students taking the PSAT	100.0%	89.4%
Percentage of students taking the SAT	100.0%	70.0%
Percentage of students taking the ACT	*	28.3%

PSAT/SAT/ACT - Performance

This table shows the average test score, based on highest scoring test, for the PSAT, SAT, and ACT tests by subject area for students in the school and across the state. This table also shows the percentage of students at or above College Readiness Benchmarks for each test. Students that score at or above these benchmarks have a high chance of success in credit-bearing college courses.

Test	School Average Score	State Average Score	College Readiness Benchmarks	School - % of Students scoring at or above Benchmark	State - % of Students scoring at or above Benchmark
PSAT - Reading and Writing	440	481	Varies By Grade	43%	67%
PSAT - Math	449	483	Varies By Grade	28%	49%
SAT - Reading and Writing	461	551	480	48%	77%
SAT - Math	453	552	530	19%	58%
ACT - Reading	*	24	22	*	65%
ACT - English	*	24	18	*	79%
ACT - Math	*	24	22	*	65%
ACT - Science	*	23	23	*	54%



Bergen County Technical High School - Paramus 2016-2017

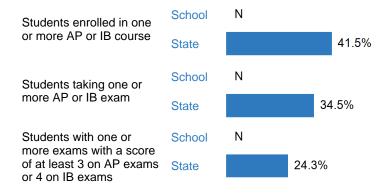
03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are participating in advanced course work such as **Advanced Placement (AP)** or **International Baccalaureate (IB)** courses and exams and **dual enrollment** courses where high school students can enroll in college courses for credit.

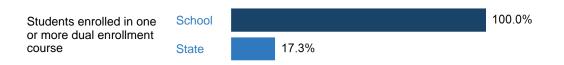
AP/IB Coursework – Participation and Performance

This chart shows the percentage of students out of all 11th and 12th grade students in the school and across the state, who enrolled in one or more AP or IB course, the percentage that took one or more AP or IB exam, and the percentage of students taking one or more exams who received at least one score of at least 3 on AP exams or 4 on IB exams.



Dual Enrollment Coursework - Participation

This graph shows the percentage students enrolled in at least one **dual enrollment** course in the school and across the state. **Dual enrollment** courses allow high school students to enroll in college courses for credit prior to their high school graduation.



AP/ IB Courses Offered

This table shows the students enrolled in AP/IB courses and the corresponding exams that were taken. Students do not need to take a course to take the exam and not all students enrolled in a course take the exam. The last two rows show the total number of exams taken and the number of exams with scores of at least 3 on AP exams or 4 on IB exams. In the last two rows, students taking multiple exams are counted more than once.

AP/IB Course	Students Enrolled	Students Tested
N	0	0



03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

This section contains information about participation in approved **Career and Technical Education (CTE)** programs and **Structured Learning Experiences**. For more information about CTE in New Jersey, please visit http://www.nj.gov/education/cte/.

Career and Technical Education Participation

The chart below shows the percentage of students within the school and state who were enrolled in courses in approved Career and Technical Education (CTE) programs. Students enrolled in shared-time CTE programs in a county vocational school district are included in both the county vocational school and their sending school.

CTE Participants

(completed only one course in an approved CTE program)

School 0.0%

State 7.6%

CTE Concentrators

(completed two or more courses in a single approved CTE program and/or completed the entire CTE program)

 School
 95.2%

 State
 11.0%

Structured Learning Experiences Participation

The graph below displays the percentage of students within the school and state who participated in Structured Learning Experiences (SLEs). SLEs can include work-based learning programs, internships, apprenticeships, and service learning experiences and can be paid or unpaid.

Industry-Valued Credentials Earned

This table shows the number of students that earned at least one industry-valued credential and the number of credentials earned in each Career Cluster® and overall for the 2016-17 school year. Students earning credentials in more than one Career Cluster are counted in multiple rows. Students earning multiple credentials in one Career Cluster are counted more than once in the Industry credentials total.

Career Cluster	Students with at least one credential earned	Industry credentials earned
Architecture & Construction	22	22
Hospitality & Tourism	*	*
Law, Public Safety, Corrections & Security	*	*
Transportation, Distribution & Logistics	*	*
Total non-duplicated number of students**	31	
Total number of credentials earned in all clusters		36

Structured Learning Experiences

School 0.0%
State 2.5%

**Students may earn credentials in more than one Career Cluster



Bergen County Technical High School - Paramus 2016-2017

College and Career Readiness

03-0290-075
BERGEN
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PARAMUS. NJ 07652-4237

Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

Mathematics - Course Participation

This table shows the number of students by grade that were enrolled in **Mathematics** courses by subject area. Students are counted more than once if they are enrolled in more than one math course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) math course by subject area.

Grade	Algebra I	Geometry	Algebra II	Pre-Calculus	Calculus	Statistics	Other Math
9	33	0	0	0	0	0	45
10	0	32	0	0	0	0	44
11	0	62	0	0	0	0	12
12	0	0	34	0	0	0	35
Schoolwide	33	94	34	0	0	0	136
Enrolled in AP/IB Course					N	N	N

Science - Course Participation

This table shows the number of students by grade that were enrolled in **Science** courses by subject area. Students are counted more than once if they are enrolled in more than one science course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) science course by subject area.

Grade	Biology	Chemistry	Earth and Space Science	Environmental Science	Physics	Other Science
9	0	14	0	0	63	0
10	0	76	0	0	0	0
11	70	1	0	0	1	10
12	0	1	0	0	2	6
Schoolwide	70	92	0	0	66	16
Enrolled in AP/IB Course	N	N		N	N	N



Bergen County Technical High School - Paramus 2016-2017

College and Career Readiness

03-0290-075
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Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

Social Studies and History - Course Participation

This table shows the number of students by grade that were enrolled in **Social Studies** and **History** courses by subject area. Students are counted more than once if they are enrolled in more than one social studies or history course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) social studies or history course by subject area.

Grade	World History	US History I & II	Economics	Psychology	Sociology	Other Social Studies or History
9	78	0	0	0	0	0
10	0	76	0	0	0	0
11	0	73	1	0	0	0
12	56	8	7	0	0	0
Schoolwide	134	157	8	0	0	0
Enrolled in AP/IB Course	N	N	N	N	N	N

World Languages - Course Participation

This table shows the number of students by grade that were enrolled in **World Languages** courses by language. Students are counted more than once if they are enrolled in more than one language course. The bottom rows of the table show students enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) language course, students enrolled in a level 3 or higher language course (such as French III or IV), and the number of students that earned a Seal of Biliteracy by language.

Grade	Spanish	French	Italian	Latin	German	Chinese	Other Languages
9	77	0	0	0	0	0	0
10	76	0	0	0	0	0	0
11	3	0	0	0	0	0	0
12	1	0	0	0	0	0	0
Schoolwide	157	0	0	0	0	0	0
Enrolled in AP/IB Course	N	N	N	N	N	N	N
Enrolled in Level 3 or Higher	N	N	N	N	N	N	N
Earned Seal of Biliteracy	N	N	N	N	N	N	N



Bergen County Technical High School - Paramus 2016-2017

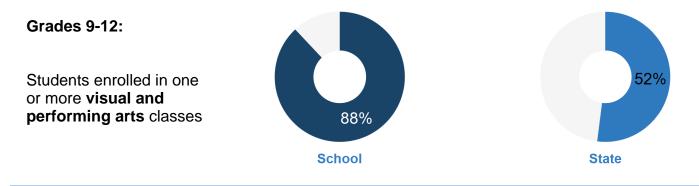
College and Career Readiness

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS, NJ 07652-4237

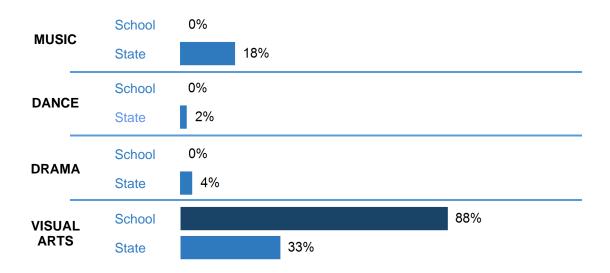
Grade Span 09-12

Visual and Performing Arts – Course Participation

The top graphs below show the percentages of students that were enrolled in any Visual and Performing Arts classes within the school and across the state. The graphs at the bottom of the page show the percentages of students enrolled in at least one course within each of the four arts disciplines within the school and across the state.



Students enrolled in one or more classes by discipline:



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

This section contains information about graduation rates and dropout rates for students in grades 9-12. Graduation rates are calculated based on the adjusted cohort graduation rate calculation. You can find more about how these rates are calculated here.

Graduation Rates

This table shows 4-year and 5-year Graduation Rates for the school and each student group with comparisons to statewide rates. Annual ESSA accountability targets for the Class of 2016 4-year rate and the Class of 2015 5-year rates are included with a flag for whether the school and each student group met those targets.

Student Group	School - Class of 2017: 4 Year Rate	State - Class of 2017: 4 Year Rate	School - Class of 2016: 5 Year Rate	State - Class of 2016: 5 Year Rate	Class of 2016: 4 Year Rate	Class of 2016: 4 Year Target	Met Target?	Class of 2015: 5 Year Rate	Class of 2015: 5 Year Target	Met Target?
Schoolwide	N	90.5%	N	91.8%	N	N	N	*	**	**
White	N	94.5%	N	95.1%	N	N	N	*	**	**
Hispanic	N	84.3%	N	86.3%	N	N	N	*	**	**
Black or African American	N	83.4%	N	85.3%	N	N	N	N	N	N
Asian, Native Hawaiian or Pacific Islander	N	96.6%	N	97.5%	N	N	N	N	N	N
American Indian or Alaska Native	N	92.3%	N	86.6%	N	N	N	N	N	N
Two or More Races	N	91.9%	N	93.7%	N	N	N	N	N	N
Economically Disadvantaged Students	N	83.9%	N	85.6%	N	N	N	*	**	**
Students with Disabilities	N	78.8%	N	82.1%	N	N	N	*	**	**
English Learners	N	76.1%	N	79.7%	N	N	N	N	N	N
Homeless Students	N	73.2%	N	74.4%	N	N	N	N		

Graduation Rate Trends

This table shows the 4-year and 5-year graduation rates by graduating class.

Class of	4-Year Rate	5-Year Rate
2017	N	-
2016	N	N
2015	*	

Dropout Rate Trends

This table shows the percentage of students in grades 9-12 that dropped out during each of the last three school years for the school and the state.

School Year	School Rate	State Rate
2016-2017	N	N
2015-2016	N	N
2014-2015	N	N

^{**} ESSA accountability targets are only included if data is available for at least 20 students



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

This section contains information about students enrolling in colleges and universities after graduation from high school. Postsecondary enrollment information is collected from the National Student Clearinghouse, which collects data from at least 95% of higher education institutions nationwide.

Postsecondary Enrollment Rates: Fall

This table shows the enrollment rates of Class of 2017 high school graduates into 2-year or 4-year institutions the fall after high school graduation. The following columns show the percentage of these enrolled students by 2-year or 4-year institution.

Student Group	% Enrolled in Any Institution	% Enrolled in 2-Year Institution	% Enrolled in 4-Year Institution
Statewide	71.1%	29.5%	70.5%
Schoolwide	48.9%	47.8%	52.2%
White	36%	33.3%	66.7%
Hispanic	73.7%	57.1%	42.9%
Black or African American	0%	0%	0%
Asian, Native Hawaiian, or Pacific Islander	N	N	N
American Indian or Alaska Native	N	N	N
Two or More Races	N	N	N
Economically Disadvantaged Students	62.5%	50%	50%
Students with Disabilities	28.6%	75%	25%
English Learners	N	N	N

Postsecondary Enrollment Rates: 16 month

This table shows the enrollment rates of Class of 2016 high school graduates into 2-year or 4-year institutions 16 months after high school graduation for the school and each student group. The following columns show the percentage of these enrolled students by 2-year or 4-year institution, public or private institution, or in-state or out-of-state institution.

Student Group	% Enrolled in Any Institution	% Enrolled in 2-Year Institution	% Enrolled in 4-Year Institution	% Enrolled in Public Institution	% Enrolled in Private Institution	% Enrolled in In-State Institution	% Enrolled in Out-of- State Institution
Statewide	76.1%	33.6%	66.5%	73.6%	26.4%	65.5%	34.6%
Schoolwide	44.7%	66.7%	33.3%	85.7%	14.3%	90.5%	9.5%
White	43.5%	70%	30%	80%	20%	80%	20%
Hispanic	50%	63.6%	36.4%	90.9%	9.1%	100%	0%
Black or African American	*	*	*	*	*	*	*
Asian, Native Hawaiian, or Pacific Islander	*	*	*	*	*	*	*
American Indian or Alaska Native	N	N	N	N	N	N	N
Two or More Races	N	N	N	N	N	N	N
Economically Disadvantaged Students	50%	66.7%	33.3%	100%	0%	100%	0%
Students with Disabilities	41.2%	100%	0%	100%	0%	100%	0%
English Learners	N	N	N	N	N	N	N



Bergen County Technical High School - Paramus 2016-2017

College and Career Readiness

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS. NJ 07652-4237

Grade Span 09-12

This section shows information about student absences which provides important information about a school's culture and climate. In addition, research shows that student absences impact a child's ability to succeed in school. The New Jersey Department of Education selected chronic absenteeism as its measure of school quality and student success for the ESSA accountability plan. Chronic absenteeism is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.

Chronic Absenteeism

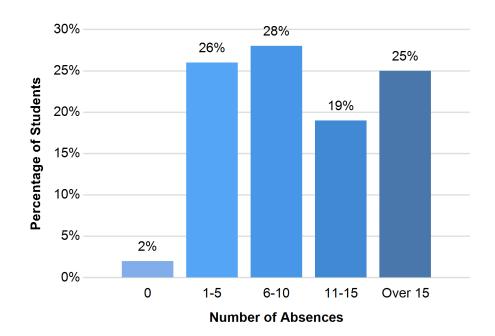
This table shows the percentage of students in grades K-12 in the school and each student group who were chronically absent. This table also shows whether the school and each student group met the ESSA accountability targets for 2016-17.

Student Group	% Chronically Absent	2016-17 Target	Met 2016-17 Target
Schoolwide	18.10	14.30	Not Met
White	17.10	14.30	Not Met
Hispanic	21.70	14.30	Not Met
Black or African American	N	**	**
Asian, Native Hawaiian, or Pacific Islander	N	**	**
American Indian or Alaska Native	N	**	**
Two or More Races	N	**	**
Economically Disadvantaged Students	27.10	14.30	Not Met
Students with Disabilities	18.10	14.30	Not Met
English Learners	12.00	14.30	Met Target

^{**} ESSA accountability targets are only included if data is available for at least 20 students.

Days Absent

The graph displays the percentage of K-12 students schoolwide by the number of days they were absent during the school year. An absence is defined as being 'not present' and includes both excused and unexcused absences.





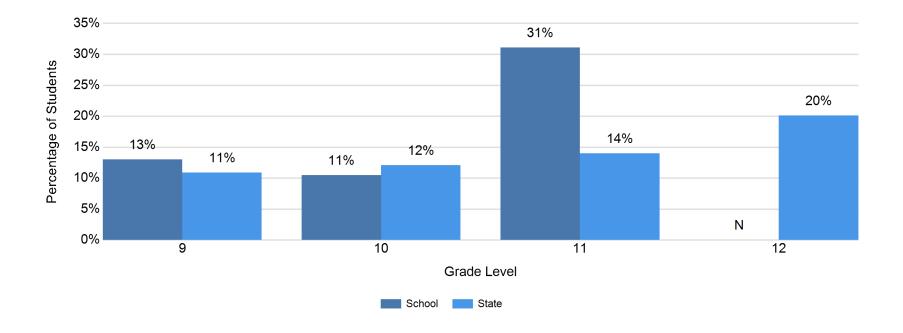
Bergen County Technical High School - Paramus 2016-2017

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS, NJ 07652-4237

Grade Span 09-12

Chronic Absenteeism by Grade

This graph shows the percentage of students in the school and across the state who were chronically absent for each grade level. Chronic absenteeism is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.





03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

School Day

This table shows the start and end times and length of school day for a typical student at this school. **Instructional time** is the amount of time that a typical student was engaged in instructional activities under the supervision of a certified teacher.

Category	School
Typical Start Time	8:00AM
Typical End Time	3:00PM
Length of School Day	7 Hrs 0 Mins
Full Time - Instructional Time	7 Hrs. 0 Mins.
Shared Time - Instructional Time	3 Hrs. 30 Mins.

Student Suspension Rate

This table shows the percentage of students who received one or more in-school suspensions, one or more out-of-school suspensions, and one or more suspensions of any type during the school year. Students receiving both in-school and out-of-school suspensions will be counted in all rows of the table. Students who received more than one suspension are counted only one time in each category below.

Suspension Types	% of Students
In-School Suspensions	1.9%
Out-of-School Suspensions	4.7%
Any Suspension	6.5%

Violence, Vandalism, HIB, and Substance Offenses

This table shows the number of incidents reported by type. A single incident may be counted under multiple incident types. The total unique incidents provides a non-duplicated count of incidents. The final row shows a rate of incidents for every 100 students enrolled in the school.

Incident Type	Number of Incidents
Violence	1
Vandalism	0
Weapons	0
Substances	0
Harassment, Intimidation, Bullying (HIB)	1
Total Unique Incidents	2
Incidents Per 100 Students Enrolled	1.88

Student Expulsions

This table shows the number of students who were expelled from the school during the school year. An expulsion is when a student is removed from a school and does not receive any further educational services during the school year.

Category	Number of Students
Expulsions	0



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

Technology Readiness

This table shows information that was collected through the optional NJTRAx survey to determine a school's technology readiness. The student to device ratio shows the number of students for every computer or tablet in the school. The internet speed is the internet bandwidth per 1000 students enrolled in the district measured in megabits per second. The connectivity between schools is a school's LAN network architecture. The NJTRAx survey is optional for schools, so data may not be available for all schools. Additionally, schools that have adopted a Bring Your Own Device (BYOD) policy may have appear to have a very low Student to Device ratio due to this policy decision.

School Year	Student to Device Ratio	Internet Speed	Recommended Internet Speed	Met Recommended Speed?	Connectivity between Schools	Recommended Connectivity	Met Recommended Connectivity?
2016-17	1.3:1	363.5 kbps	100 kbps	Yes	Fiber	Fiber	Yes

Per-Pupil Expenditures (District Level)

This table shows the total current expenses for regular and special education students taught within the district's schools. It includes expenditures for instruction, support services, administration, operations and maintenance, extra-curricular activities, and community service. More information about district and charter school spending can be found using districts' <u>User Friendly Budgets</u>, or the NJDOE Finance <u>District Report Search</u> of the Comprehensive Annual Financial Reports (CAFRs) and Auditor's Management Reports (AMRs).

Per-Pupil Expenditures	Federal	State/ Local	Total
District Total	\$829	\$27,500	\$28,329



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS, NJ 07652-4237

Grade Span 09-12

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the **key terms used in the staff section**:

Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)

Teachers: All classroom teachers

Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other districtlevel administrators

Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example – a teacher assigned to a school half time would be weighted 50% in calculations, but a teacher assigned to a school full time would be weighted 100% in calculations.

Teachers – Experience

This table shows information about experience for teachers assigned to this school and across the state.

Category	Teachers in School	Teachers in State
Total Number of teachers	19	120,724
Average years experience in public schools	11.7	11.8
Average years experience in district	10.3	10.5
Teachers in district for 4 or more years	63%	74%

Administrators – Experience (District Level)

This table shows information about experience for administrators assigned to this district and across the state.

Category	Admin. in District	Admin. in State
Total Number of administrators	21	9,506
Average years experience in public schools	19.0	15.9
Average years experience in district	15.8	11.6
Administrators in district for 4 or more years	95%	74%

Student to Staff Ratios

This table shows the number of students per staff member in the school and district. Ratios for librarians, nurses, counselors, and child study team members are only reported at the district level because many staff in these jobs are assigned only to the district and not to individual schools.

Staff Type	School Students: Staff	District Students: Staff
Teachers	6:1	10:1
Administrators	N	105:1
Librarian/Media Specialists		N
Nurses		734:1
Counselors		157:1
Child Study Team		245:1



Bergen County Technical High School - Paramus 2016-2017

03-0290-075
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E.285 PASCACK ROAD
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Grade Span 09-12

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College and Career Readiness

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Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example – a teacher assigned to a school half time would be weighted 50% in calculations, but a teacher assigned to a school full time would be weighted 100% in calculations.

Teachers and Administrators - Level of Education

This chart shows the highest level of education attained by the teachers and administrators at this school. The Bachelor's category may include other degrees/certificates such as a Specialist's degree. Administrators are required to have a Master's degree or higher.

Bachelor's Degree



Master's Degree



Doctoral Degree



Teachers and Administrators - One-Year Retention (District Level)

This table shows the percentage of teachers and administrators assigned to the district in 2015-16 that were still assigned to the district in 2016-17. Staff who are not retained may have changed districts or no longer work for the state (including retirements).

Job Type	District	State
2015-16 Teachers: Same district 2016-17	61%	89%
2015-16 Administrators: Same district 2016-17	55%	88%

Faculty Attendance

This table shows the percentage of days that school faculty members were present during the school year. Approved professional days, personal days, staff training days, bereavement days, jury duty, and absences due to extended illness are not counted against days present, and faculty members on long-term leave or disability are excluded from this calculation.

School Year	% Days Present
2016-17	98%



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

Accountability Indicator Scores and Summative Rating

New Jersey has developed a school accountability system as required by the *Every Student Succeeds Act (ESSA)* to identify schools that are in need of comprehensive support. This table shows the indicator scores for each indicator included in the accountability system and the weights that each indicator receives when calculating the overall Summative Score. The Summative Rating is the percentile rank of the Summative Score as compared to other schools across the state. Schools with a summative rating below the 5th percentile or high schools with a 4-year graduation rate that is less than or equal to 67% are identified for Comprehensive Support. For more information about New Jersey's accountability system and how these indicator scores were calculated, see these accountability resources.

Accountability Indicator	Indicator Score	Indicator Weight
English Language Arts Proficiency	N	N
Mathematics Proficiency	N	N
Graduation - 4-Year	N	N
Graduation - 5-Year	N	N
Chronic Absenteeism	N	N
Progress Towards English Language Proficiency (coming 2018)	NA	N/A
Summative Score: Sum of all indicator scores multiplied by indicator weights	N	N
Summative Rating: Percentile rank of Summative Score	N	N
Requires Comprehensive Support: Summative Rating is less than or equal to 5th percentile	N	N
Requires Comprehensive Support: 4-year Graduation Rate less than or equal to 67%	N	N

^{**} Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students.

[†] Indicator weights for this school were adjusted due to data availability.

03-0290-075



Bergen County Technical High School - Paramus 2016-2017

BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

Accountability Summary by Student Group

New Jersey has developed a school accountability system as required by the *Every Student Succeeds Act (ESSA)* to identify schools that are in need of Targeted Support. Any student group where the summative score would be in the bottom 5% of schools (see previous page) is identified for Targeted Support for a Low-Performing Student Group. If any student group is identified for Targeted Support, this will be noted in the Schoolwide row in the table. Schools in which one or more student groups miss annual targets for all indicators two years in a row are identified for Targeted Support for a Consistently Underperforming Student Group. In the table below, schools in which one or more student groups miss annual targets for all indicators are noted to be At Risk for being identified for Targeted Support for the 2017-18 school year. Annual targets for proficiency and graduation rate are set based on a school or student group's performance in 2015-16. The target for chronic absenteeism is the statewide average for all students. For more details on accountability targets, see these accountability resources.

Student Group	Summative Score	Cut-off Score for Targeted Support and Improvement	Requires Targeted Support and Improvement for 2016-17	English Language Arts Proficiency	Mathematics Proficiency	Chronic Absenteeism	Graduation Rate - 4-Year	Graduation Rate - 5-Year	At Risk for Consistently Underperformi ng Student Group
Schoolwide	N	N	N	N	N	N	N	N	N
White	N	N	N	N	N	N	N	N	N
Hispanic	N	N	N	N	N	N	N	N	N
Black or African American	N	N	N	N	N	N	N	N	N
Asian, Native Hawaiian, or Pacific Islander	N	N	N	N	N	N	N	N	N
American Indian or Alaska Native	N	N	N	N	N	N	N	N	N
Two or More Races	N	N	N	N	N	N	N	N	N
Economically Disadvantaged Students	N	N	N	N	N	N	N	N	N
Students with Disabilities	N	N	N	N	N	N	N	N	N
English Learners	N	N	N	N	N	N	N	N	N

^{**} Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students.

[†] Target was met within a confidence interval.



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

Scho	ool General Info	
	Email Address:	carter@bergen.org

Principal:	Mrs. Terrizzi
Address:	E.285 PASCACK ROAD PARAMUS, NJ 07652-4237
Phone:	(201)343-6000

Website: www.bergen.org

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

Highlights:	 Bergen Tech opened a state of the art makerspace The Green Building Trades Program was highlighted in a national tool catalog Bergen Tech sent competitors to the National Skills USA competition for the fourth straight year
Mission, Vision, Theme:	Bergen County Technical High School subscribes to the Pathways to Prosperity program. The initiative's mission is to provide students rigorous academic/career pathways, which are linked to economic and labor market needs and trends. These pathways must: Have multiple entry and exit points in education, Transition seamlessly from secondary to postsecondary, allowing for college credit and industry certifications in high school, Encourage/support active industry involvement in student learning.
Awards, Recognition, Accomplishments:	Bergen County Technical High School sent students to the National Skills USA competition for the fourth straight year. The Green Building Trades program will be featured in the Harbor Freight catalog in a piece entitled Saluting Excellence in Skilled Trades Education.



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

School Narrative

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添	Sports and Athletics:	Sports Offered: Baseball (Boys & Girls), Basketball (Boys & Girls), Bowling (Boys & Girls), Cross-Country (Boys & Girls), Fencing (Boys & Girls), Football (Co-ed), Golf (Boys & Girls), Lacrosse (Boys & Girls), Soccer (Boys & Girls), Softball (Girls), Tennis (Boys & Girls), Track and Field - Spring (Boys & Girls), Track and Field - Winter (Boys & Girls), Volleyball (Boys & Girls) This past year Girls Fensing won the overall state championship. Girls Tennis won the group four, north one sectional championship. Girls Tennis won the Big North Championship. Boys Soccer was the NJCAT tournament champions.
Res	Clubs and Activities:	Bergen Tech is proud to offer 15 afterschool clubs.



Bergen County Technical High School - Paramus 2016-2017

Grade Span 09-12

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS, NJ 07652-4237

School Narrative

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181	Staff and Professional Learning:	Bergen County Technical High School relies on its staff to drive school improvement. Staff reguarly participate in professional learning communities focused on updating curriculum, engaging with new teaching technology, character education, school safety, and school climate. The collaborative decision making culture allows staff to be empowered to better students' education.
<u></u>	Postsecondary Information:	Students follow post-secondary pathways to two and four year college, trade school, military enlistment, and entry directly into the workforce. In order to support these pathways Bergen Tech offers early college options, SAT and Accuplacer coaching, and the opportunity to achieve several industry standard certifications.
G	Student Health and Wellness:	Physical education and health classes are taylored to student needs. Each day students have an opportunity to choose the types of activities in which they participate. Wellness is also promoted at a multi-day, school-wide student health fair.
Total Control of the	Parent and Community Involvement:	Parent and community organization partnerships are crucial to Bergen Tech's success. The school is associated with a large parent partnerhsip organization as well as industry supported advisory boards in each technical area. In addition, the school works with organizations such as Kaboom and Habitat for Humanity to give back to the community.



Bergen County Technical High School - Paramus 2016-2017

03-0290-075 BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD PARAMUS, NJ 07652-4237

Grade Span 09-12

School Narrative

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Climate Surveys:	Is a Climate Survey Used: Yes; Who is surveyed: Students, Parents, Administrators, Teachers Each year the school asks stakeholders to participate in a school climate survey.
Facilities:	The current facility for Bergen County Technical High School, Paramus opened in 1974. Since then the building has undergone several renovations and additions, including a recently constructed new gym which was completed in 2012.



Bergen County Technical High School - Paramus 2016-2017

Grade Span 09-12

03-0290-075 **BERGEN BERGEN COUNTY VOCATIONAL E.285 PASCACK ROAD** PARAMUS, NJ 07652-4237

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are questions about the information provided in the narrative section, please contact your school directly.

Other Information:

Bergen County Technical High School, Paramus is a public magnet school of choice. Students from each of the 70 municipalities in Bergen County are eligible to apply for entrance. Students choose one of eleven technical trades in their application. These trades include: Automotive Technology, Automotive Collision Repair, Cosmetology, Culinary/Pastry Arts, Green Building Trades, Healthcare Occupations, Information Technology, Landscape Design, Skin Care, Veterinary Technician Assistant/Animal Care, and Visual and Graphic Design. Students attend Bergen County Technical High School Paramus on a shared time basis. Nineth and tenth grade students attend in the morning between 8:00 am and 10:30 am. Eleventh and twelveth grade students attend in the afternoon from 12:00 pm to 2:56 pm. While students are in attendance the majority of their classes are focused on their technical training. Technical classrooms boast top of the line, industry standard machines and equipment. Bergen County Technical High School, Paramus has always been at the forefront of safety procedures. The school was the first in the state to pilot and incorporate "safety badges" for all staff that allow communication directly with emergency services. In addition, the school was one of the first in the state to have the entire staff trained in emergency response techniques.



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070
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TETERBORO, NJ 07608

Grade Span 09-12

The **2016-17 School Performance Reports** are designed to share school and district information collected by the New Jersey Department of Education directly with parents, educators, and communities. The Department believes that the greatest potential to improve school performance and student outcomes is through parents, educators, and community members working together. These reports seek to make that process easier by providing information that can help people to:

- **Learn more:** The School Performance Reports contain a wealth of data, going far beyond a school's test scores to include information about the staff working in a school, student discipline rates, and the sports and clubs offered.
- Ask questions: These reports can help start a conversation, but they cannot answer all the questions you might have about schools in
 your community. Use the contact information provided to engage with faculty and administrators at your schools to ask about the data you
 see in these reports.
- **Get involved:** Schools need help from parents and communities to help students succeed. Contact your school to find out about school board meetings or parent and community groups.

Navigating through the reports:

- Download this report to a PDF by clicking the sicon at the top of the page.
- · Search for specific text or words in these reports by using the search box at the top of the page.
- The menu bar at the top of the page or the table of contents at the left of the screen can be used to move between sections of the report.
- The arrow buttons at the top left of the screen can be used to move between pages of the report.

Other Resources:

- Review the <u>Parent Summary Report</u> for this school.
- For more detailed information about the data in these reports, where it comes from, and how to use it: Reference Guide or Interpretive Video.
- Want to give us feedback? Take our feedback survey: surveylink
- Questions about the reports? Contact us at reportcard@doe.state.nj.us



Bergen County Technical High School - Teterboro 2016-2017

Grade Span 09-12

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Enrollment Trends by Grade

This table shows the number of students enrolled by grade for the past three school years. Ungraded students are students who are "on roll" but are educated in ungraded classrooms.

Grade	2014-15	2015-16	2016-17	
9	172	176	176	
10	166	169	172	
11	160	159	165	
12	169	152	160	
Ungraded	0	0	0	
Total	666	656	673	

Enrollment Trends by Student Group

This table shows the percentage of students by student group for the past three school years. Data for some student groups was not available before 2016-17.

College and Career Readiness

Student Group	2014-15	2015-16	2016-17
Female	57%	55%	52%
Male	43%	45%	48%
Economically Disadvantaged Students	13%	13%	9%
Students with Disabilities	6%	5%	6%
English Learners	1%	1%	0%
Homeless Students			0%
Students in Foster Care			0%
Military-Connected Students			0%
Migrant Students			0%

Enrollment by Racial and Ethnic Group

This table shows the percentage of students by racial and ethnic group.

Racial and Ethnic Group	% o	f Students		
White		41.8%		
Asian		28.9%		
Hispanic	19.3%			
Black or African American	5.2%	1		
Native Hawaiian or Pacific Islander	0.3%			
American Indian or Alaska Native	0.1%			
Two or More Races	4.3%			

Enrollment Trends by Full and Shared Time

This table shows the number of full and shared time students. The full time equivalent is the number of full time students plus half the number of shared time students.

Enrollment Status	2016-17
Full Time Students	671
Shared Time Students	2
Full Time Equivalent	672

Enrollment by Home Language

This table shows the percentage of students by primary home language. Only the top 5 languages with at least 1% of students are shown. All other students are included in Other Languages.

Home Language	% of Students
English	84.8%
Korean	3.9%
Spanish	1.9%
Polish	1.5%
Russian	1.0%
Other	5.9%



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

English Language Arts/Literacy Assessment - Participation and Performance

This table shows information about the English Language Arts/Literacy section of the *Partnership for Assessment of Readiness for College and Careers* (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the *Every Student Succeeds Act (ESSA)* accountability. Student groups with the annual target section grayed out are not required to meet annual targets under *ESSA* accountability. For more details on New Jersey's accountability system, see these accountability resources.

Student Group	Valid Scores	% of students Taking Test	School: % of Testers Met/Exceeded Expectations	District: % of Testers Met/Exceeded Expectations	State: % of Testers Met/Exceeded Expectations	Proficiency Rate for Federal Accountability	2016-17 Annual Target	Met 2016-17 Annual Target
Schoolwide	334	96.3	94.90	84.70	54.90	94.9	80	Met Goal
White	133	93.7	94.80	82.00	63.90	93.4	80	Met Goal
Hispanic	68	98.6	95.60	*	39.80	95.6	80	Met Goal
Black or African American	20	100.0	100.00	70.40	35.20	100	N	N
Asian, Native Hawaiian, or Pacific Islander	98	97.0	93.80	97.00	80.70	93.8	80	Met Goal
American Indian or Alaska Native	N	N	N	50.00	53.70	N	**	**
Two or More Races 15		100.0	93.30	92.00	54.90	93.3	**	**
Female	163	96.4	97.50	89.50	62.20	97.5		
Male	171	96.1	92.40	80.20	48.10	92.4		
Economically Disadvantaged Students	27	100.0	96.30	*	36.20	96.3	80	Met Goal
Non-Economically Disadvanatged Students	307	95.9	94.80	*	65.80	94.8		
Students with Disabilities	17	89.5	88.20	22.60	20.50	82.9	**	**
Students without Disabilities	317	96.6	95.30	96.70	61.90	95.3		
English Learners	*	*	*	*	25.20	*	**	**
Non-English Learners	*	*	*	*	57.40	*		
Homeless Students	N	N	N	N	26.40	N		
Students In Foster Care	N	N	N	N	24.80	N		
Military-Connected Students	N	N	N	N	53.50	N		
Migrant Students	N	N	N	N	23.00	N		

^{**} ESSA accountability targets are only included if data is available for at least 20 students

[†] Target was met within a confidence interval.



Bergen County Technical High School - Teterboro 2016-2017

Grade Span 09-12

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

English Language Arts/Literacy Assessment - Performance by Grade: Grade 9

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	176	794	794	749	*	*	*	44%	55%	99%	52%
White	69	794	791	757	0%	0%	0%	51%	49%	100%	62%
Hispanic	37	790	*	733	0%	0%	0%	60%	41%	100%	35%
Black or African American	12	789	766	730	0%	0%	0%	*	*	100%	30%
Asian, Native Hawaiian, or Pacific Islander	50	799	812	777	*	*	*	28%	70%	98%	80%
American Indian or Alaska Native	N	N	N	745	N	N	N	N	N	N	49%
Two or More Races	*	*	*	746	*	*	*	*	*	*	48%
Female	84	798	802	756	*	*	*	39%	61%	100%	60%
Male	92	792	787	741	*	*	*	49%	50%	99%	43%
Economically Disadvantaged Students	13	796	760	731	*	*	*	*	*	100%	32%
Non-Economically Disadvantaged Students	163	794	798	758	*	*	*	*	*	99%	62%
Students with Disabilities	10	772	730	714	0%	0%	*	*	*	90%	13%
Students without Disabilities	166	796	807	754	0%	0%	*	*	*	100%	58%
English Learners	N	N	N	690	N	N	N	N	N	N	*
Non-English Learners	176	794	*	752	*	*	*	44%	55%	99%	*
Homeless Students	N	N	N	719	N	N	N	N	N	N	21%
Students in Foster Care	N	N	N	718	N	N	N	N	N	N	21%
Military-Connected Students	N	N	N	746	N	N	N	N	N	N	45%
Migrant Students	N	N	N	705	N	N	N	N	N	N	*



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

English Language Arts/Literacy Assessment - Performance by Grade: Grade 10

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	158	786	790	743	*	*	7%	46%	44%	90%	46%
White	64	784	779	749	*	0%	*	50%	39%	89%	52%
Hispanic	*	*	*	728	*	*	*	*	*	*	34%
Black or African American	*	*	*	725	*	*	*	*	*	*	31%
Asian, Native Hawaiian, or Pacific Islander	48	786	811	774	*	*	*	46%	44%	90%	74%
American Indian or Alaska Native	N	N	N	740	N	N	N	N	N	N	42%
Two or More Races	*	*	*	737	*	*	*	*	*	*	42%
Female	79	795	*	752	*	*	*	43%	52%	95%	54%
Male	79	778	*	734	*	*	*	49%	35%	85%	39%
Economically Disadvantaged Students	14	778	*	726	*	*	*	*	*	93%	32%
Non-Economically Disadvantaged Students	144	787	*	751	*	*	*	*	*	90%	54%
Students with Disabilities	*	*	*	704	*	*	*	*	*	*	12%
Students without Disabilities	*	*	*	749	*	*	*	*	*	*	52%
English Learners	N	N	N	681	N	N	N	N	N	N	*
Non-English Learners	158	786	*	745	*	*	7%	46%	44%	90%	*
Homeless Students	N	N	N	715	N	N	N	N	N	N	21%
Students in Foster Care	N	N	N	710	N	N	N	N	N	N	20%
Military-Connected Students	N	N	N	733	N	N	N	N	N	N	35%
Migrant Students	N	N	N	694	N	N	N	N	N	N	*



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608**

Grade Span 09-12

English Language Arts/Literacy Assessment - Performance by Grade: Grade 11**

This table shows participation and performance on the English Language Arts/Literacy (ELA/L) section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by grade level exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	50	769	765	736	*	*	20%	48%	24%	72%	38%
White	22	767	760	738	*	*	*	50%	*	68%	40%
Hispanic	*	*	*	731	*	*	*	*	*	*	34%
Black or African American	*	*	*	728	*	*	*	*	*	*	30%
Asian, Native Hawaiian, or Pacific Islander	12	768	*	756	*	*	*	*	*	75%	58%
American Indian or Alaska Native	*	*	*	731	*	*	*	*	*	*	30%
Two or More Races	*	*	*	731	*	*	*	*	*	*	36%
Female	24	777	771	744	*	*	*	50%	*	83%	46%
Male	26	763	757	729	*	*	*	46%	*	62%	31%
Economically Disadvantaged Students	*	*	*	729	*	*	*	*	*	*	32%
Non-Economically Disadvantaged Students	*	*	*	740	*	*	*	*	*	*	42%
Students with Disabilities	*	*	*	709	*	*	*	*	*	*	12%
Students without Disabilities	*	*	*	741	*	*	*	*	*	*	43%
English Learners	N	N	N	699	N	N	N	N	N	N	*
Non-English Learners	50	769	*	737	*	*	20%	48%	24%	72%	*
Homeless Students	N	N	N	722	N	N	N	N	N	N	24%
Students in Foster Care	N	N	N	713	N	N	N	N	N	N	19%
Military-Connected Students	N	N	N	723	N	N	N	N	N	N	24%
Migrant Students	N	N	N	713	N	N	N	N	N	N	26%

^{**}Grade 11 students who take AP/IB English are exempt from taking the PARCC ELA exam and their performance may not be reflected in the results.



Bergen County Technical High School - Teterboro 2016-2017

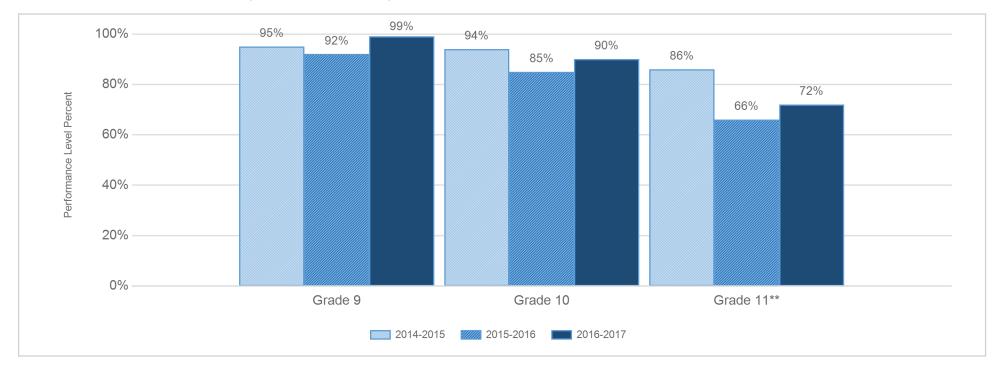
College and Career Readiness

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

English Language Arts/Literacy Assessment - Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.



^{**} Grade 11 students who take AP/IB English are exempt from taking the PARCCELS exam and their performance may not be reflected in the results.



Bergen County Technical High School - Teterboro 2016-2017

College and Career Readiness

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608**

Grade Span 09-12

Mathematics Assessment - Participation and Performance

This table shows information about the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment for the school and each student group. The PARCC assessment has five performance levels, where levels 4 and 5 (met or exceeded expectations) indicate students have demonstrated readiness for the next grade level/course and are on track for college and careers. This table shows the number of valid test scores, the percentage of students that took the test, and the percentage of testers that met or exceeded expectations in the school, the district, and across the state. The last three columns of the table show the accountability proficiency rate, the annual target, and whether the school or student group met its annual target as required by the Every Student Succeeds Act (ESSA) accountability. Student groups with the annual target section grayed out are not required to meet annual targets under ESSA accountability. For more details on New Jersey's accountability system, see these accountability resources.

Student Group	Valid Scores	% of students Taking Test	School: % of Testers Met/Exceeded Expectations	District: % of Testers Met/Exceeded Expectations	State: % of Testers Met/Exceeded Expectations	Proficiency Rate for Federal Accountability	2016-17 Annual Target	Met 2016-17 Annual Target
Schoolwide	254	95.8	92.50	82.40	43.50	92.5	80	Met Goal
White	107	93.9	90.70	*	52.40	89.6	80	Met Goal
Hispanic	59	98.3	93.30	*	27.60	93.3	80	Met Goal
Black or African American	18	100.0	88.90	70.00	21.70	88.9	**	**
Asian, Native Hawaiian, or Pacific Islander	59	96.7	94.90	97.00	75.60	94.9	80	Met Goal
American Indian or Alaska Native	N	N	N	*	42.50	N	**	**
Two or More Races	11	91.7	100.00	96.80	44.90	96.5	**	**
Female	125	95.4	92.80	*	44.10	92.8		
Male	129	96.3	92.20	*	42.90	92.2		
Economically Disadvantaged Students	21	100.0	100.00	57.60	25.10	100	80	Met Goal
Non-Economically Disadvanatged Students	233	95.5	91.80	85.20	54.30	91.8		
Students with Disabilities	15	88.2	66.70	18.40	16.50	61.8	**	**
Students without Disabilities	239	96.4	94.10	93.60	48.80	94.1		
English Learners	*	*	*	*	23.30	*	**	**
Non-English Learners	*	*	*	*	45.20	*		
Homeless Students	N	N	N	N	16.40	N		
Students In Foster Care	N	N	N	N	15.10	N		
Military-Connected Students	N	N	N	N	39.90	N		
Migrant Students	N	N	N	N	18.20	N		

^{**} ESSA accountability targets are only included if data is available for at least 20 students.

[†] Target was met within a confidence interval.



Bergen County Technical High School - Teterboro 2016-2017

College and Career Readiness

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

Mathematics Assessment - Performance by Test: Algebra I

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	83	791	760	743	*	*	*	71%	24%	95%	42%
White	43	792	*	751	0%	0%	*	77%	*	98%	52%
Hispanic	*	*	*	728	*	*	*	*	*	*	24%
Black or African American	*	*	*	724	*	*	*	*	*	*	19%
Asian, Native Hawaiian, or Pacific Islander	*	*	*	774	*	*	*	*	*	*	76%
American Indian or Alaska Native	N	N	N	736	N	N	N	N	N	N	30%
Two or More Races	*	*	*	741	*	*	*	*	*	*	41%
Female	41	788	756	744	0%	0%	*	68%	*	90%	43%
Male	42	794	763	741	0%	0%	*	74%	*	100%	40%
Economically Disadvantaged Students	*	*	*	727	*	*	*	*	*	*	23%
Non-Economically Disadvantaged Students	*	*	*	751	*	*	*	*	*	*	52%
Students with Disabilities	*	*	*	714	*	*	*	*	*	*	10%
Students without Disabilities	*	*	*	747	*	*	*	*	*	*	47%
English Learners	N	N	N	708	N	N	N	N	N	N	*
Non-English Learners	83	791	760	745	*	*	*	71%	24%	95%	*
Homeless Students	N	N	N	718	N	N	N	N	N	N	13%
Students in Foster Care	N	N	N	711	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	742	N	N	N	N	N	N	37%
Migrant Students	N	N	N	715	N	N	N	N	N	N	21%



Bergen County Technical High School - Teterboro 2016-2017

College and Career Readiness

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608**

Grade Span 09-12

Mathematics Assessment - Performance by Test: Geometry

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	19	756	727	734	0%	0%	*	58%	*	63%	30%
White	10	751	725	740	0%	0%	*	*	0%	50%	38%
Hispanic	*	*	*	722	*	*	*	*	*	*	14%
Black or African American	*	*	*	719	*	*	*	*	*	*	*
Asian, Native Hawaiian, or Pacific Islander	*	*	*	758	*	*	*	*	*	*	65%
American Indian or Alaska Native	N	N	N	730	N	N	N	N	N	N	29%
Two or More Races	N	N	N	733	N	N	N	N	N	N	32%
Female	*	*	*	735	*	*	*	*	*	*	31%
Male	*	*	*	733	*	*	*	*	*	*	30%
Economically Disadvantaged Students	*	*	*	721	*	*	*	*	*	*	13%
Non-Economically Disadvantaged Students	*	*	*	740	*	*	*	*	*	*	39%
Students with Disabilities	*	*	*	711	*	*	*	*	*	*	*
Students without Disabilities	*	*	*	738	*	*	*	*	*	*	*
English Learners	N	N	N	710	N	N	N	N	N	N	*
Non-English Learners	19	756	*	735	0%	0%	*	58%	*	63%	*
Homeless Students	N	N	N	717	N	N	N	N	N	N	*
Students in Foster Care	N	N	N	713	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	727	N	N	N	N	N	N	15%
Migrant Students	N	N	N	704	N	N	N	N	N	N	*



Bergen County Technical High School - Teterboro 2016-2017

College and Career Readiness

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608**

Grade Span 09-12

Mathematics Assessment - Performance by Test: Algebra II

This table shows participation and performance on the Mathematics section of the Partnership for Assessment of Readiness for College and Careers (PARCC) assessment by end of course exam. This table shows by school and student group the number of valid test scores and the mean scale score for the school, district, and state. It also shows the percentage of students at each performance level and the percentage of students who met or exceeded expectations (Level 4 or 5) for the school and the state.

Student Group	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level 1: Did Not Yet Meet Expectations	% Level 2: Partially Met Expectations	% Level 3: Approached Expectations	% Level 4: Met Expectations	% Level 5: Exceeded Expectations	% of Testers Met/ Exceeded Expectations	State % of Testers Met / Exceeded Expectation
Schoolwide	161	786	801	725	*	*	8%	68%	22%	91%	28%
White	60	779	*	731	*	0%	*	72%	*	85%	33%
Hispanic	31	782	*	710	*	*	*	90%	*	100%	14%
Black or African American	12	775	781	703	0%	0%	*	83%	*	92%	*
Asian, Native Hawaiian, or Pacific Islander	50	798	*	761	*	*	*	50%	42%	92%	62%
American Indian or Alaska Native	N	N	N	715	N	N	N	N	N	N	20%
Two or More Races	*	*	*	718	*	*	*	*	*	*	25%
Female	77	784	*	725	*	0%	*	75%	17%	92%	27%
Male	84	788	*	725	*	0%	*	62%	27%	89%	29%
Economically Disadvantaged Students	13	780	785	708	*	*	*	*	*	92%	13%
Non-Economically Disadvantaged Students	148	787	802	733	*	*	*	*	*	91%	35%
Students with Disabilities	*	*	*	692	*	*	*	*	*	*	*
Students without Disabilities	*	*	*	729	*	*	*	*	*	*	*
English Learners	N	N	N	692	N	N	N	N	N	N	*
Non-English Learners	161	786	*	726	*	*	8%	68%	22%	91%	*
Homeless Students	N	N	N	702	N	N	N	N	N	N	*
Students in Foster Care	N	N	N	692	N	N	N	N	N	N	*
Military-Connected Students	N	N	N	710	N	N	N	N	N	N	14%
Migrant Students	N	N	N	702	N	N	N	N	N	N	14%

03-0290-070



Overview

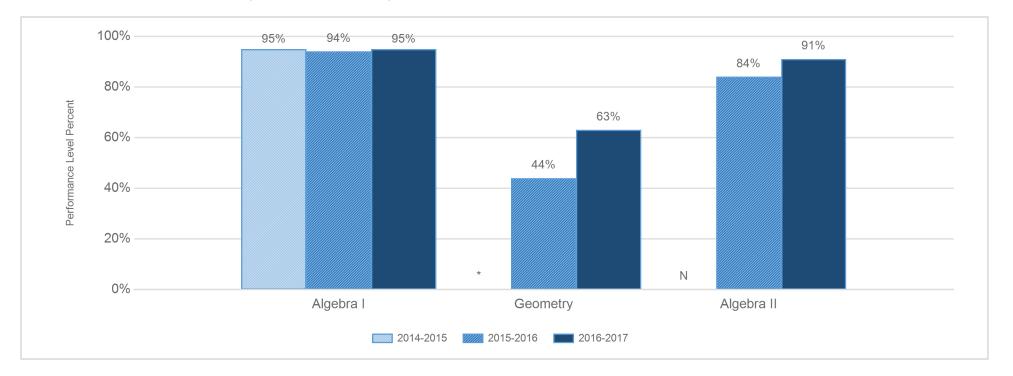
Bergen County Technical High School - Teterboro 2016-2017

BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

Mathematics Assessment – Performance Trends

This graph shows the percentage of students who met or exceeded expectations for the past three years.





Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

Alternate Assessments - Participation

This table shows the number of students taking the Dynamic Learning Maps Alternate Assessment, which tests academic progress in English Language Arts (ELA) and Mathematics for students with different types of significant cognitive disabilities.

Grade	ELA: # Students Tested	Math: # Students Tested
9	N	N
10	N	N
11	N	N

English Language Proficiency Test - Participation and Performance

This table shows, by years in district, the number of English learner students taking the ACCESS for ELLs 2.0 Assessment for English language proficiency. The table also shows the percentage of students tested that received an overall score of 4.5 or above. Students must receive a score of 4.5 or higher to be considered for proficient status.

Years in District	# Students Tested	% Students with Overall Score Below 4.5	% Students with Overall Score of 4.5 and above
1	N	N	N
2	N	N	N
3	N	N	N
4	N	N	N
5+	N	N	N



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL** 504 ROUTE 46 WEST **TETERBORO, NJ 07608**

Grade Span 09-12

This section shows whether students have gained the knowledge and skills identified in the Biology section of the Science Core Curriculum Standards as measured by the End of Course Biology test. The assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course.

College and Career Readiness

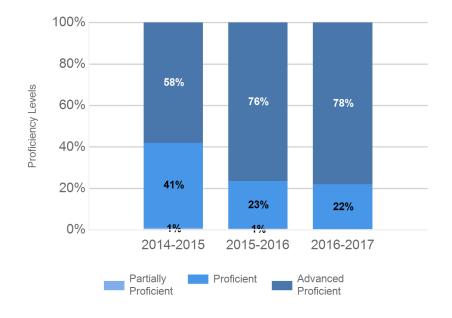
Biology Assessment - Performance

This table shows the percentage of students in each proficiency category for the school and each student group and also provides a comparison to the statewide percentages.

Student Group	% Advanced Proficient	% Proficient	% Partially Proficient
Statewide	16%	42%	42%
Schoolwide	78%	22%	N
White	79%	21%	N
Hispanic	67%	*	N
Black or African American	*	*	N
Asian, Native Hawaiian, or Pacific Islander	83%	18%	N
American Indian or Alaska Native	N	N	N
Two or More Races	*	N	N
Economically Disadvantaged Students	81%	19%	N
Students with Disabilities	*	*	N
English Learners	N	N	N

Biology Assessment - Proficiency Trends

This graph displays the percentage of students by proficiency category for the past three school





Bergen County Technical High School - Teterboro 2016-2017

College and Career Readiness

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

This section contains information about participation and performance on college entrance examinations. For more information about how participation and performance on the PSAT, SAT, and ACT tests are calculated and how these calculations account for recent changes to the SAT test, please see our <u>Reference Guide</u>.

PSAT/SAT/ACT - Participation

This table shows the percentage of 10th and 11th graders that took the PSAT 10 or PSAT NMSQT exams in 2016-17. This table also shows the percentage of 12th graders that have taken the SAT or ACT this year or in prior years.

Test	% of Students in School	% of Students in State
Percentage of students taking the PSAT	100.0%	89.4%
Percentage of students taking the SAT	100.0%	70.0%
Percentage of students taking the ACT	48.9%	28.3%

PSAT/SAT/ACT - Performance

This table shows the average test score, based on highest scoring test, for the PSAT, SAT, and ACT tests by subject area for students in the school and across the state. This table also shows the percentage of students at or above College Readiness Benchmarks for each test. Students that score at or above these benchmarks have a high chance of success in credit-bearing college courses.

Test	School Average Score	State Average Score	College Readiness Benchmarks	School - % of Students scoring at or above Benchmark	State - % of Students scoring at or above Benchmark
PSAT - Reading and Writing	604	481	Varies By Grade	99%	67%
PSAT - Math	635	483	Varies By Grade	99%	49%
SAT - Reading and Writing	656	551	480	100%	77%
SAT - Math	678	552	530	96%	58%
ACT - Reading	29	24	22	92%	65%
ACT - English	30	24	18	99%	79%
ACT - Math	29	24	22	97%	65%
ACT - Science	28	23	23	83%	54%



Bergen County Technical High School - Teterboro 2016-2017

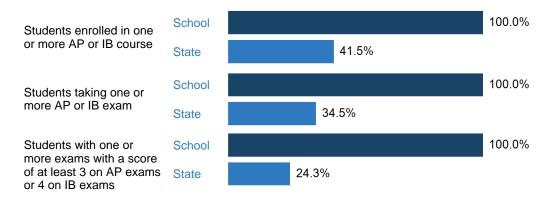
03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

Students in high schools begin to demonstrate college readiness behaviors long before they actually graduate from high school. Among those behaviors are participating in advanced course work such as **Advanced Placement (AP)** or **International Baccalaureate (IB)** courses and exams and **dual enrollment** courses where high school students can enroll in college courses for credit.

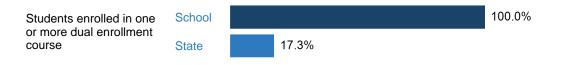
AP/IB Coursework – Participation and Performance

This chart shows the percentage of students out of all 11th and 12th grade students in the school and across the state, who enrolled in one or more AP or IB course, the percentage that took one or more AP or IB exam, and the percentage of students taking one or more exams who received at least one score of at least 3 on AP exams or 4 on IB exams.



Dual Enrollment Coursework - Participation

This graph shows the percentage students enrolled in at least one **dual enrollment** course in the school and across the state. **Dual enrollment** courses allow high school students to enroll in college courses for credit prior to their high school graduation.



AP/ IB Courses Offered

This table shows the students enrolled in AP/IB courses and the corresponding exams that were taken. Students do not need to take a course to take the exam and not all students enrolled in a course take the exam. The last two rows show the total number of exams taken and the number of exams with scores of at least 3 on AP exams or 4 on IB exams. In the last two rows, students taking multiple exams are counted more than once.

AP/IB Course	Students Enrolled	Students Tested
AP Biology	22	22
AP Calculus AB	100	89
AP Calculus BC	64	65
AP Chemistry	24	24
AP Chinese Language and Culture	0	8
AP Computer Science A	17	1
AP Computer Science Principles	0	17
AP English Language and Composition	150	112
AP English Literature and Composition	46	46
AP Human Geography	38	38
AP Japanese Language and Culture	0	1
AP Macroeconomics	50	23
AP Microeconomics	20	47
AP Physics 2	0	77
AP Physics B	77	0
AP Physics C	30	0
AP Physics C: Electricity and Magnetism	0	30
AP Physics C: Mechanics	0	30
AP Psychology	0	2
AP Research	0	13



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608**

Grade Span 09-12

AP/IB Course	Students Enrolled	Students Tested
AP Seminar	18	5
AP Spanish Language	20	20
AP Statistics	49	49
AP Studio Art—Drawing Portfolio	11	0
AP Studio Art—Two-Demensional	0	11
AP U.S. Government and Politics	15	15
AP U.S. History	33	33
Total Exams Taken		778
Exams with scores of at least 3 on AP exams or 4 on IB exams		693



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

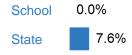
This section contains information about participation in approved **Career and Technical Education (CTE)** programs and **Structured Learning Experiences**. For more information about CTE in New Jersey, please visit http://www.nj.gov/education/cte/.

Career and Technical Education Participation

The chart below shows the percentage of students within the school and state who were enrolled in courses in approved Career and Technical Education (CTE) programs. Students enrolled in shared-time CTE programs in a county vocational school district are included in both the county vocational school and their sending school.

CTE Participants

(completed only one course in an approved CTE program)



CTE Concentrators

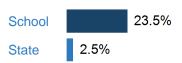
(completed two or more courses in a single approved CTE program and/or completed the entire CTE program)



Structured Learning Experiences Participation

The graph below displays the percentage of students within the school and state who participated in Structured Learning Experiences (SLEs). SLEs can include work-based learning programs, internships, apprenticeships, and service learning experiences and can be paid or unpaid.

Structured Learning Experiences



Industry-Valued Credentials Earned

This table shows the number of students that earned at least one industry-valued credential and the number of credentials earned in each Career Cluster® and overall for the 2016-17 school year. Students earning credentials in more than one Career Cluster are counted in multiple rows. Students earning multiple credentials in one Career Cluster are counted more than once in the Industry credentials total.

Career Cluster	Students with at least one credential earned	Industry credentials earned	
Transportation, Distribution & Logistics	11	11	
Total non-duplicated number of students**	11		
Total number of credentials earned in all clusters		11	

^{**}Students may earn credentials in more than one Career Cluster



Bergen County Technical High School - Teterboro 2016-2017

College and Career Readiness

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

Mathematics - Course Participation

This table shows the number of students by grade that were enrolled in **Mathematics** courses by subject area. Students are counted more than once if they are enrolled in more than one math course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) math course by subject area.

Grade	Algebra I	Geometry	Algebra II	Pre-Calculus	Calculus	Statistics	Other Math
9	84	154	0	0	0	0	96
10	6	19	0	0	21	0	141
11	5	0	15	0	92	0	80
12	0	0	0	0	60	49	24
Schoolwide	95	173	15	0	173	49	341
Enrolled in AP/IB Course					158	49	0

Science - Course Participation

This table shows the number of students by grade that were enrolled in **Science** courses by subject area. Students are counted more than once if they are enrolled in more than one science course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) science course by subject area.

Grade	Biology	Chemistry	Earth and Space Science	Environmental Science	Physics	Other Science
9	0	0	0	0	176	0
10	0	170	0	0	78	0
11	165	23	0	0	29	0
12	22	10	0	0	24	31
Schoolwide	187	203	0	0	307	31
Enrolled in AP/IB Course	22	24		0	107	0



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL** 504 ROUTE 46 WEST **TETERBORO, NJ 07608**

Grade Span 09-12

This section shows the types of courses that students were enrolled in by grade level for the 2016-17 school year. You can find more information about New Jersey Student Learning Standards on our website and more details about the data in this section in our Reference Guide. English course participation is not included because students are required to take four years of English in high school.

Social Studies and History - Course Participation

This table shows the number of students by grade that were enrolled in **Social Studies** and **History** courses by subject area. Students are counted more than once if they are enrolled in more than one social studies or history course. The bottom row of the table shows the number of students that enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) social studies or history course by subject area.

Grade	World History	US History I & II	Economics	Psychology	Sociology	Other Social Studies or History
9	0	15	0	0	0	176
10	0	90	23	0	0	15
11	0	165	20	0	0	0
12	0	78	26	0	28	25
Schoolwide	0	348	69	0	28	216
Enrolled in AP/IB Course	0	33	69	0	0	53

World Languages - Course Participation

This table shows the number of students by grade that were enrolled in World Languages courses by language. Students are counted more than once if they are enrolled in more than one language course. The bottom rows of the table show students enrolled in at least one Advanced Placement (AP) or International Baccalaureate (IB) language course, students enrolled in a level 3 or higher language course (such as French III or IV), and the number of students that earned a Seal of Biliteracy by language.

Grade	Spanish	French	Italian	Latin	German	Chinese	Other Languages
9	124	30	0	0	0	22	0
10	117	37	0	0	0	17	0
11	68	4	0	0	0	9	0
12	21	2	0	0	0	9	0
Schoolwide	330	73	0	0	0	57	0
Enrolled in AP/IB Course	20	0	0	0	0	0	0
Enrolled in Level 3 or Higher	63	13	0	0	0	21	0
Earned Seal of Biliteracy	N	N	N	N	N	N	N



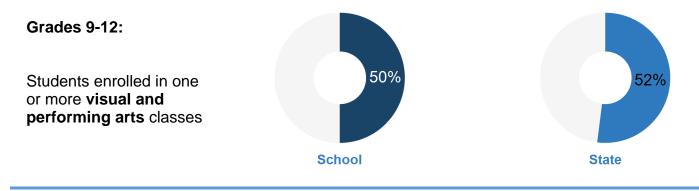
Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

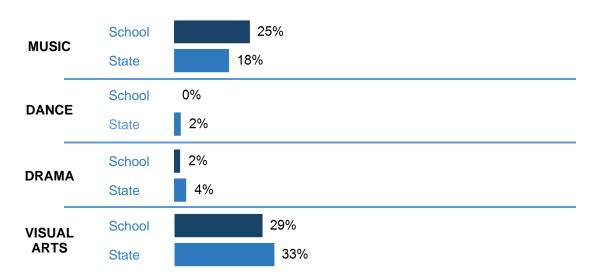
Grade Span 09-12

Visual and Performing Arts – Course Participation

The top graphs below show the percentages of students that were enrolled in any **Visual and Performing Arts** classes within the school and across the state. The graphs at the bottom of the page show the percentages of students enrolled in at least one course within each of the four arts disciplines within the school and across the state.



Students enrolled in one or more classes by discipline:





Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

This section contains information about graduation rates and dropout rates for students in grades 9-12. Graduation rates are calculated based on the adjusted cohort graduation rate calculation. You can find more about how these rates are calculated here.

Graduation Rates

This table shows 4-year and 5-year Graduation Rates for the school and each student group with comparisons to statewide rates. Annual ESSA accountability targets for the Class of 2016 4-year rate and the Class of 2015 5-year rates are included with a flag for whether the school and each student group met those targets.

Student Group	School - Class of 2017: 4 Year Rate	State - Class of 2017: 4 Year Rate	School - Class of 2016: 5 Year Rate	State - Class of 2016: 5 Year Rate	Class of 2016: 4 Year Rate	Class of 2016: 4 Year Target	Met Target?	Class of 2015: 5 Year Rate	Class of 2015: 5 Year Target	Met Target?
Schoolwide	100.0%	90.5%	98.7%	91.8%	99.3%	N	Met Goal	100.0%	N	Met Goal
White	100.0%	94.5%	96.6%	95.1%	98.3%	N	Met Goal	100.0%	N	Met Goal
Hispanic	100.0%	84.3%	100.0%	86.3%	100.0%	N	Met Goal	100.0%	N	Met Goal
Black or African American	*	83.4%	*	85.3%	*	**	**	*	**	**
Asian, Native Hawaiian or Pacific Islander	100.0%	96.6%	100.0%	97.5%	100.0%	N	Met Goal	100.0%	N	Met Goal
American Indian or Alaska Native	N	92.3%	N	86.6%	N	N	N	*	**	**
Two or More Races	*	91.9%	*	93.7%	*	**	**	*	**	**
Economically Disadvantaged Students	100.0%	83.9%	100.0%	85.6%	100.0%	**	**	100.0%	**	**
Students with Disabilities	*	78.8%	*	82.1%	*	**	**	*	**	**
English Learners	*	76.1%	*	79.7%	*	**	**	N	N	N
Homeless Students	N	73.2%	N	74.4%	N	N	N	N		

Graduation Rate Trends

This table shows the 4-year and 5-year graduation rates by graduating class.

Class of	4-Year Rate	5-Year Rate
2017	100.0%	-
2016	99.3%	98.7%
2015	100.0%	100.0%

Dropout Rate Trends

This table shows the percentage of students in grades 9-12 that dropped out during each of the last three school years for the school and the state.

School Year	School Rate	State Rate
2016-2017	N	N
2015-2016	N	N
2014-2015	N	N

^{**} ESSA accountability targets are only included if data is available for at least 20 students



Bergen County Technical High School - Teterboro 2016-2017

College and Career Readiness

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608**

Grade Span 09-12

This section contains information about students enrolling in colleges and universities after graduation from high school. Postsecondary enrollment information is collected from the National Student Clearinghouse, which collects data from at least 95% of higher education institutions nationwide.

Postsecondary Enrollment Rates: Fall

This table shows the enrollment rates of Class of 2017 high school graduates into 2-year or 4-year institutions the fall after high school graduation. The following columns show the percentage of these enrolled students by 2-year or 4 -year institution.

Student Group	% Enrolled in Any Institution	% Enrolled in 2-Year Institution	% Enrolled in 4-Year Institution	
Statewide	71.1%	29.5%	70.5%	
Schoolwide	86.3%	4.4%	95.7%	
White	88.4%	6.6%	93.4%	
Hispanic	81.6%	3.2%	96.8%	
Black or African American	*	0%	*	
Asian, Native Hawaiian, or Pacific Islander	89.7%	2.9%	97.1%	
American Indian or Alaska Native	N	N	N	
Two or More Races	*	0%	*	
Economically Disadvantaged Students	91.3%	4.8%	95.2%	
Students with Disabilities	100%	0%	100%	
English Learners	N	N	N	

Postsecondary Enrollment Rates: 16 month

This table shows the enrollment rates of Class of 2016 high school graduates into 2-year or 4-year institutions 16 months after high school graduation for the school and each student group. The following columns show the percentage of these enrolled students by 2-year or 4-year institution, public or private institution, or in-state or out-of-state institution.

Student Group	% Enrolled in Any Institution	% Enrolled in 2-Year Institution	% Enrolled in 4-Year Institution	% Enrolled in Public Institution	% Enrolled in Private Institution	% Enrolled in In-State Institution	% Enrolled in Out-of- State Institution
Statewide	76.1%	33.6%	66.5%	73.6%	26.4%	65.5%	34.6%
Schoolwide	87.7%	3.7%	96.3%	51.9%	48.2%	44.4%	55.6%
White	93.3%	5.4%	94.6%	53.6%	46.4%	51.8%	48.2%
Hispanic	77.8%	9.5%	90.5%	47.6%	52.4%	38.1%	61.9%
Black or African American	*	*	*	*	*	*	*
Asian, Native Hawaiian, or Pacific Islander	84.9%	0%	100%	60%	40%	40%	60%
American Indian or Alaska Native	N	N	N	N	N	N	N
Two or More Races	*	*	*	*	*	*	*
Economically Disadvantaged Students	90.9%	10%	90%	65%	35%	55%	45%
Students with Disabilities	81.8%	22.2%	77.8%	77.8%	22.2%	88.9%	11.1%
English Learners	N	N	N	N	N	N	N



Bergen County Technical High School - Teterboro 2016-2017

College and Career Readiness

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL** 504 ROUTE 46 WEST **TETERBORO, NJ 07608**

Grade Span 09-12

This section shows information about student absences which provides important information about a school's culture and climate. In addition, research shows that student absences impact a child's ability to succeed in school. The New Jersey Department of Education selected chronic absenteeism as its measure of school quality and student success for the ESSA accountability plan. Chronic absenteeism is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.

Chronic Absenteeism

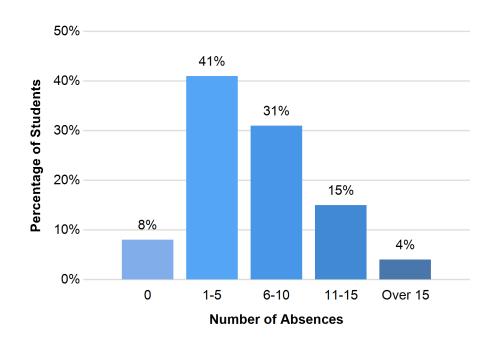
This table shows the percentage of students in grades K-12 in the school and each student group who were chronically absent. This table also shows whether the school and each student group met the ESSA accountability targets for 2016-17.

Student Group	% Chronically Absent	2016-17 Target	Met 2016-17 Target
Schoolwide	1.50	14.30	Met Target
White	1.40	14.30	Met Target
Hispanic	2.30	14.30	Met Target
Black or African American	5.70	14.30	Met Target
Asian, Native Hawaiian, or Pacific Islander	0.50	14.30	Met Target
American Indian or Alaska Native	N	**	**
Two or More Races	0	14.30	Met Target
Economically Disadvantaged Students	1.70	14.30	Met Target
Students with Disabilities	2.70	14.30	Met Target
English Learners	N	**	**

^{**} ESSA accountability targets are only included if data is available for at least 20 students.

Days Absent

The graph displays the percentage of K-12 students schoolwide by the number of days they were absent during the school year. An absence is defined as being 'not present' and includes both excused and unexcused absences.





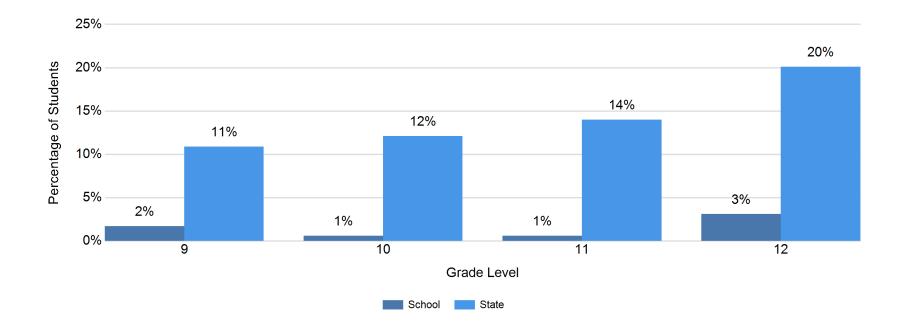
Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

Chronic Absenteeism by Grade

This graph shows the percentage of students in the school and across the state who were chronically absent for each grade level. **Chronic absenteeism** is defined as being absent for 10% or more of the days enrolled during the school year. A student who is not present for any reason, excused, unexcused or for disciplinary action, is considered absent unless permitted by statute or regulation.





Bergen County Technical High School - Teterboro 2016-2017

College and Career Readiness

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO. NJ 07608**

Grade Span 09-12

School Day

This table shows the start and end times and length of school day for a typical student at this school. **Instructional time** is the amount of time that a typical student was engaged in instructional activities under the supervision of a certified teacher.

Category	School		
Typical Start Time	8:00AM		
Typical End Time	3:00PM		
Length of School Day	7 Hrs 0 Mins		
Full Time - Instructional Time	6 Hrs. 56 Mins.		
Shared Time - Instructional Time	*		

Student Suspension Rate

This table shows the percentage of students who received one or more in-school suspensions, one or more out-of-school suspensions, and one or more suspensions of any type during the school year. Students receiving both in-school and out-of-school suspensions will be counted in all rows of the table. Students who received more than one suspension are counted only one time in each category below.

Suspension Types	% of Students
In-School Suspensions	0.4%
Out-of-School Suspensions	1.9%
Any Suspension	2.4%

Violence, Vandalism, HIB, and Substance Offenses

This table shows the number of incidents reported by type. A single incident may be counted under multiple incident types. The total unique incidents provides a non-duplicated count of incidents. The final row shows a rate of incidents for every 100 students enrolled in the school.

Incident Type	Number of Incidents
Violence	0
Vandalism	0
Weapons	0
Substances	0
Harassment, Intimidation, Bullying (HIB)	0
Total Unique Incidents	0
Incidents Per 100 Students Enrolled	0.00

Student Expulsions

This table shows the number of students who were expelled from the school during the school year. An expulsion is when a student is removed from a school and does not receive any further educational services during the school year.

Category	Number of Students
Expulsions	0



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

Technology Readiness

This table shows information that was collected through the optional NJTRAx survey to determine a school's technology readiness. The student to device ratio shows the number of students for every computer or tablet in the school. The internet speed is the internet bandwidth per 1000 students enrolled in the district measured in megabits per second. The connectivity between schools is a school's LAN network architecture. The NJTRAx survey is optional for schools, so data may not be available for all schools. Additionally, schools that have adopted a Bring Your Own Device (BYOD) policy may have appear to have a very low Student to Device ratio due to this policy decision.

School Year	Student to Device Ratio	Internet Speed	Recommended Internet Speed	Met Recommended Speed?	Connectivity between Schools	Recommended Connectivity	Met Recommended Connectivity?
2016-17	3.1:1	363.5 kbps	100 kbps	Yes	Fiber	Fiber	Yes

Per-Pupil Expenditures (District Level)

This table shows the total current expenses for regular and special education students taught within the district's schools. It includes expenditures for instruction, support services, administration, operations and maintenance, extra-curricular activities, and community service. More information about district and charter school spending can be found using districts' <u>User Friendly Budgets</u>, or the NJDOE Finance <u>District Report Search</u> of the Comprehensive Annual Financial Reports (CAFRs) and Auditor's Management Reports (AMRs).

Per-Pupil Expenditures	Federal	State/ Local	Total
District Total	\$829	\$27,500	\$28,329

Bergen County Technical High School - Teterboro 2016-2017

03-0290-070
BERGEN
BERGEN COUNTY VOCATIONAL
504 ROUTE 46 WEST
TETERBORO, NJ 07608

Grade Span 09-12

This section contains information about staff that are assigned to the school and district. Here is an explanation of some of the **key terms used in the staff section**:

Faculty: All classroom teachers and educational support services personnel (such as Librarians, Nurses, Counselors, and Child Study Team members)

Teachers: All classroom teachers

Administrators: Principals, assistant principals, supervisors, coordinators, directors, and other central-office administrators, as well as superintendents and other district-level administrators

Full-Time Equivalent: In calculations, staff members are weighted based on the percentage of their time that they are assigned to a school or district. For example – a teacher assigned to a school half time would be weighted 50% in calculations, but a teacher assigned to a school full time would be weighted 100% in calculations.

Teachers – Experience

This table shows information about experience for teachers assigned to this school and across the state.

Category	Teachers in School	Teachers in State
Total Number of teachers	67	120,724
Average years experience in public schools	13.3	11.8
Average years experience in district	11.1	10.5
Teachers in district for 4 or more years	73%	74%

Administrators – Experience (District Level)

This table shows information about experience for administrators assigned to this district and across the state.

Category	Admin. in District	Admin. in State
Total Number of administrators	21	9,506
Average years experience in public schools	19.0	15.9
Average years experience in district	15.8	11.6
Administrators in district for 4 or more years	95%	74%

Student to Staff Ratios

This table shows the number of students per staff member in the school and district. Ratios for librarians, nurses, counselors, and child study team members are only reported at the district level because many staff in these jobs are assigned only to the district and not to individual schools.

Staff Type	School Students: Staff	District Students: Staff
Teachers	10:1	10:1
Administrators	224:1	105:1
Librarian/Media Specialists		N
Nurses		734:1
Counselors		157:1
Child Study Team		245:1



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

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Teachers and Administrators - Level of Education

This chart shows the highest level of education attained by the teachers and administrators at this school. The Bachelor's category may include other degrees/certificates such as a Specialist's degree. Administrators are required to have a Master's degree or higher.

Bachelor's Degree



Master's Degree



Doctoral Degree



Teachers and Administrators - One-Year Retention (District Level)

This table shows the percentage of teachers and administrators assigned to the district in 2015-16 that were still assigned to the district in 2016-17. Staff who are not retained may have changed districts or no longer work for the state (including retirements).

Job Type	District	State
2015-16 Teachers: Same district 2016-17	61%	89%
2015-16 Administrators: Same district 2016-17	55%	88%

Faculty Attendance

This table shows the percentage of days that school faculty members were present during the school year. Approved professional days, personal days, staff training days, bereavement days, jury duty, and absences due to extended illness are not counted against days present, and faculty members on long-term leave or disability are excluded from this calculation.

School Year	% Days Present
2016-17	98%



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

Accountability Indicator Scores and Summative Rating

New Jersey has developed a school accountability system as required by the *Every Student Succeeds Act (ESSA)* to identify schools that are in need of comprehensive support. This table shows the indicator scores for each indicator included in the accountability system and the weights that each indicator receives when calculating the overall Summative Score. The Summative Rating is the percentile rank of the Summative Score as compared to other schools across the state. Schools with a summative rating below the 5th percentile or high schools with a 4-year graduation rate that is less than or equal to 67% are identified for Comprehensive Support. For more information about New Jersey's accountability system and how these indicator scores were calculated, see these accountability resources.

Accountability Indicator	Indicator Score	Indicator Weight
English Language Arts Proficiency	98.9	17.5%
Mathematics Proficiency	99.7	17.5%
Graduation - 4-Year	91.6	25.0%
Graduation - 5-Year	95.8	25.0%
Chronic Absenteeism	98.9	15.0%
Progress Towards English Language Proficiency (coming 2018)	N/A	N/A
Summative Score: Sum of all indicator scores multiplied by indicator weights		96.4
Summative Rating: Percentile rank of Summative Score		99.4
Requires Comprehensive Support: Summative Rating is less than or equal to 5th percentile		No
Requires Comprehensive Support: 4-year Graduation Rate less than or equal to 67%		No

^{**} Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students.

[†] Indicator weights for this school were adjusted due to data availability.



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608**

Grade Span 09-12

Accountability Summary by Student Group

New Jersey has developed a school accountability system as required by the Every Student Succeeds Act (ESSA) to identify schools that are in need of Targeted Support. Any student group where the summative score would be in the bottom 5% of schools (see previous page) is identified for Targeted Support for a Low-Performing Student Group. If any student group is identified for Targeted Support, this will be noted in the Schoolwide row in the table. Schools in which one or more student groups miss annual targets for all indicators two years in a row are identified for Targeted Support for a Consistently Underperforming Student Group. In the table below, schools in which one or more student groups miss annual targets for all indicators are noted to be At Risk for being identified for Targeted Support for the 2017-18 school year. Annual targets for proficiency and graduation rate are set based on a school or student group's performance in 2015-16. The target for chronic absenteeism is the statewide average for all students. For more details on accountability targets, see these accountability resources.

Student Group	Summative Score	Cut-off Score for Targeted Support and Improvement	Requires Targeted Support and Improvement for 2016-17	English Language Arts Proficiency	Mathematics Proficiency	Chronic Absenteeism	Graduation Rate - 4-Year	Graduation Rate - 5-Year	At Risk for Consistently Underperformi ng Student Group
Schoolwide	96.4	6.2	No	Met Goal	Met Goal	Met Target	Met Goal	Met Goal	No
White	94.3	6.2	No	Met Goal	Met Goal	Met Target	Met Goal	Met Goal	No
Hispanic	97.8	6.2	No	Met Goal	Met Goal	Met Target	Met Goal	Met Goal	No
Black or African American	**	**	No	N	**	Met Target	**	**	No
Asian, Native Hawaiian, or Pacific Islander	88.9	6.2	No	Met Goal	Met Goal	Met Target	Met Goal	Met Goal	No
American Indian or Alaska Native	**	**	No	**	**	**	N	**	No
Two or More Races	**	**	No	**	**	Met Target	**	**	No
Economically Disadvantaged Students	**	**	No	Met Goal	Met Goal	Met Target	**	**	No
Students with Disabilities	**	**	No	**	**	Met Target	**	**	No
English Learners	**	**	No	**	**	**	**	N	No

^{**} Indicator scores are only calculated for inclusion in ESSA accountability if data is available for at least 20 students.

[†] Target was met within a confidence interval.



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608

Grade Span 09-12

School General Info

School General Into						
Principal:	Mr. Tankard	Email Address:	davtan@bergen.org			
Address: 504 ROUTE 46 WEST TETERBORO, NJ 07608		Website:	https://bcts.bergen.org/index.php/2016-05-10-17-30- 50/teterboro-campus			
Phone:	(201)343-6000	Facebook:	https://www.facebook.com/pages/Bergen-County- Technical-High-School-Teterboro- Campus/109469899079301			
		Twitter:	https://twitter.com/Btprincipal			

School Narrative

This section allows schools and districts to share highlights, achievements, and other important information about programs, activities, and services that are offered in their own words. If there are guestions about the information provided in the narrative section, please contact your school directly.

Highlights:	 Ranked #3 in New Jersey and #63 in the nation by US News & World Report Ranked #28 in the nation by Newsweek Recognized as Apple Distinguished Program
Mission, Vision, Theme:	A model of excellence and reform in the 21st century, BCTHS- Teterboro, is located within 10 miles of NYC. Applicantsfrom 70 towns in the county are selected by a rigorous admissions process that evaluates grades, standardized test scores, recommendations and math/writing assessments. The mission is to develop students as individuals while preparing them for lifelong learning and to become active participants in a global community.
Awards, Recognition, Accomplishments:	National recognition includes: Being named a 2012 National Blue Ribbon School of Excellence, Ranked #63 nationally and #3 in NJ by US News & World Report out of 21,000 public high schools in 49 states & DC, Ranked #28 nationally by Newsweek, and named 2013-2015 Apple Distinguished Program. In 2017, Bergen Tech had 23 National Merit Scholarship commended students.



Bergen County Technical High School - Teterboro 2016-2017

Grade Span 09-12

03-0290-070 BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608**

Grade Span 09-12

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Courses, Curriculum, Instruction:	Courses are Advanced Placement (AP), Honors, or articulated w/ colleges in all disciplines. The school offers 23 AP courses, and in 2017, a total of 771 AP exams were taken with an average score of over 3.9. Over 100 post-secondary credits are available through articulations with colleges including, but not limited to: Syracuse University, UMDNJ, Kean University, RIT, and New Jersey Institute of Technology.
Sports and Athletics:	Sports Offered: Baseball (Boys), Basketball (Boys & Girls), Bowling (Boys & Girls), Cross-Country (Boys & Girls), Fencing (Boys & Girls), Field Hockey (Girls), Football (Boys), Golf (Boys & Girls), Lacrosse (Boys & Girls), Soccer (Boys & Girls), Softball (Girls), Tennis (Boys & Girls), Track and Field - Spring (Boys & Girls), Track and Field - Winter (Boys & Girls)
Clubs and Activities:	Extracurricular activities are an important component of BT. Students participate in several clubs after school on Tuesdays and Thursdays from 3 - 4. Current offerings: AIM, Awareness, Bitcoin, Chemistry, Chess, Computer, Code, C3, Drama, FBLA, GSA, Girl Up, HOSA, Knights News, Lemon Club, March of Dimes, Model UN, Music Volunteers, Open Research Forum, Physics, Ski/Snowboard, Skills USA, Spanish Multicultural, Student Council, Tech, Heroes & Cool Kids, Peer Mentors, National Honor Society.



Bergen County Technical High School - Teterboro 2016-2017

03-0290-070 **BERGEN BERGEN COUNTY VOCATIONAL 504 ROUTE 46 WEST TETERBORO, NJ 07608**

Grade Span 09-12

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	Postsecondary Information:	BCTHS-Teterboro has a 100% graduation rate, and 100% of the student body applies and attends a college or university. Additional information on the School Counseling program can be found via https://bcts.bergen.org/index.php/ths-school-counseling
G	Student Health and Wellness:	The school is in the second year of an initiative that centers on teaching students mindfulness practices. In doing go, students understand the biology and psychology of stress, understand ways thought traps affect stress levels, and have the ability to master other mindfulness techniques on a daily basis. The school's wellness program has been designed to enhance our student's ability to lead healthy and productive lives through participation in both mind and fitness related activities.
Con l	Parent and Community Involvement:	The school has a very active Parent Partnership Program that is extremely supportive of the entire school community. Their mission is to foster a sense of community in our school and act as a communication link between school administration and students' families. Additional information can be found via http://www.bergentechppo.com/contact.html