



State of New Jersey

2013-14

23-3150-301

OVERVIEW

MIDDLESEX

MIDDLESEX CO VOCATIONAL

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

112 RUES LANE

EAST BRUNSWICK, NJ 08816-1070

GRADE SPAN 09-12

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	13	3	50%
College & Career Readiness	3	0	0%
Graduation and Post-Secondary	67	78	100%

Improvement Status

N/A

Rationale

N/A

- Very High Performance** is defined as being equal to or above the 80th percentile.
- High Performance** is defined as being between the 60th and 79.9th percentiles.
- Average Performance** is defined as being between the 40th and 59.9th percentiles.
- Lagging Performance** is defined as being between the 20th and 39.9th percentiles.
- Significantly Lagging Performance** is defined as being equal to or below the 19.9th percentile.

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

Academic Achievement

This school outperforms **3%** of schools statewide as noted by its statewide percentile and **13%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **50%** of its performance targets in the area of Academic Achievement.



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

College and Career Readiness

This school outperforms **0%** of schools statewide as noted by its statewide percentile and **3%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **0%** of its performance targets in the area of College and Career Readiness.



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

Graduation and Post-Secondary

This school outperforms **78%** of schools statewide as noted by its statewide percentile and **67%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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

DEMOGRAPHIC INFORMATION

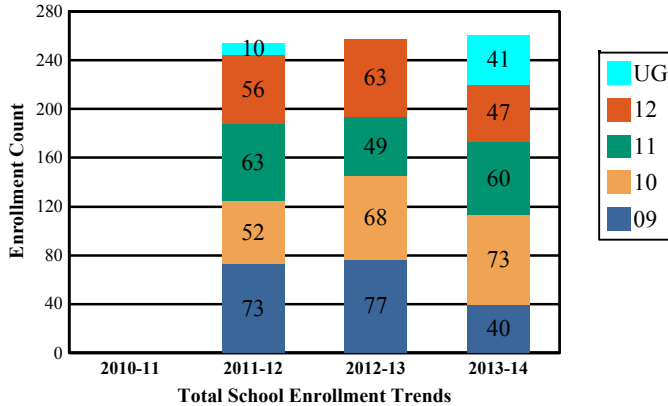
MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

Enrollment by Grade, in Full Time Equivalent

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



Language Diversity

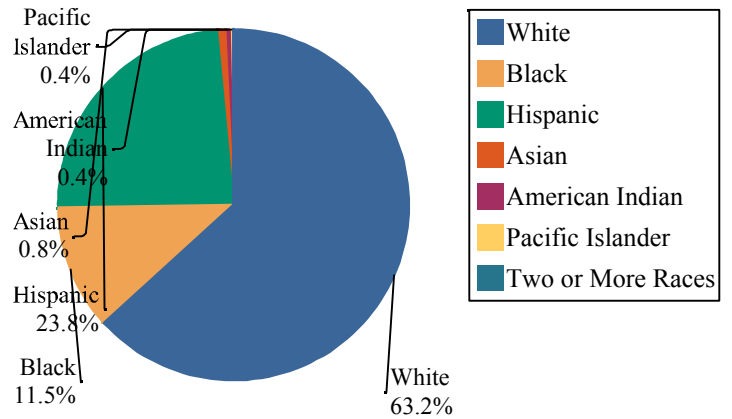
This table presents the percentage of students who primarily speak each language in their home.

2013-14	Percent
English	100.0%

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

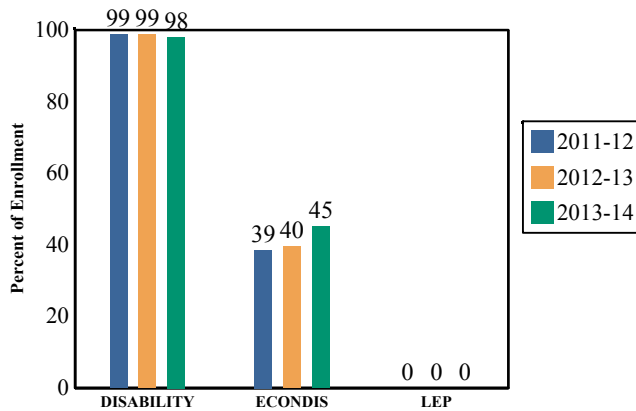
Enrollment by Ethnic/Racial Subgroup

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



Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2011-12	254.0	254	0
2012-13	257.0	257	0
2013-14	261.0	261	0

Enrollment Trends by Program Participation

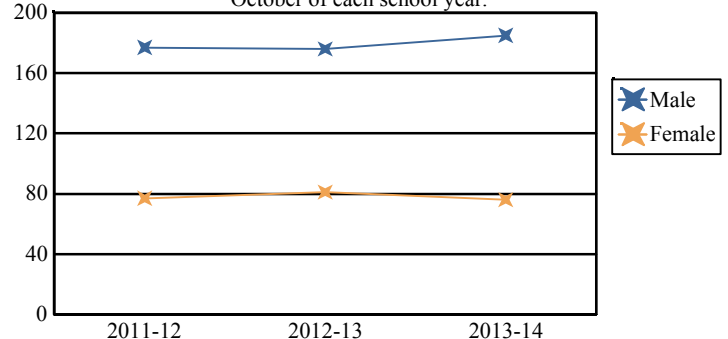


Current Year Enrollment by Program Participation

2013-2014	Count of Students	% of Enrollment
Students with Disability	256	98%
Economically Disadvantaged Students	118	45.2%
Limited English Proficient Students	0	0.0%

Enrollment by Gender

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



	Male	Female
2011-12	177	77
2012-13	176	81
2013-14	185	76

State of New Jersey

2013-14



23-3150-301

ACADEMIC ACHIEVEMENT

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-1070

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

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

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	68%	8	3	100%
HSPA Math Proficiency and above	40%	17	3	0%
SUMMARY - Academic Achievement		13	3	50%

NCLB Progress Targets - Language Arts Literacy

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

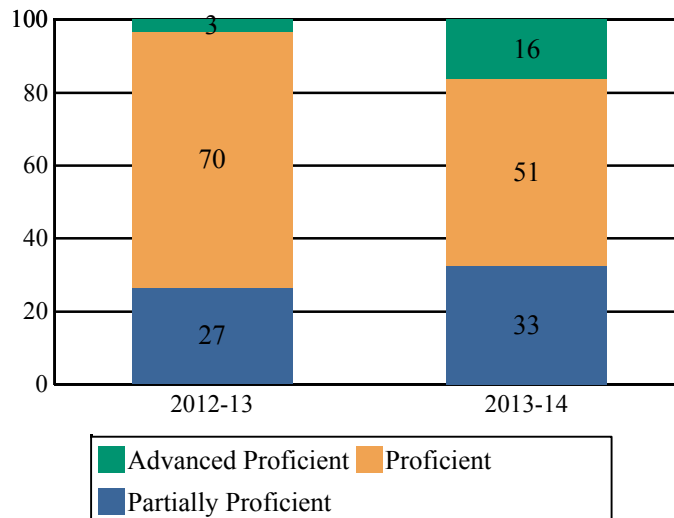
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	43	67.5	69.5	YES*
White	-	-	-	--
Black	-	-	-	--
Hispanic	-	-	-	--
American Indian	-	-	-	--
Asian	-	-	-	--
Two or More Races	-	-	-	--
Students with Disability	43	67.5	69.5	YES*
Limited English Proficient Students	-	-	-	--
Economically Disadvantaged Students	-	-	-	--

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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



State of New Jersey

2013-14



23-3150-301

ACADEMIC ACHIEVEMENT

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-1070

NCLB Progress Targets - Math

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

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	43	39.5	68.1	NO
White	-	-		--
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	43	39.5	68.1	NO
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	-	-		--

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Outcomes -

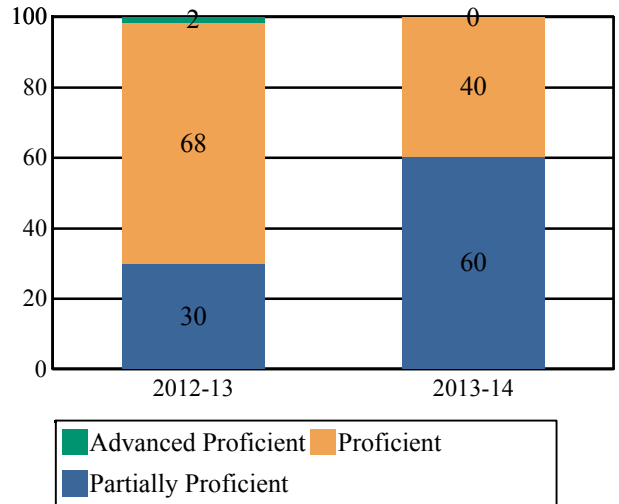
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced Proficient	Proficient	Partially Proficient

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

Proficiency Trends - Math

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



Proficiency Trends -

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

State of New Jersey

2013-14



23-3150-301

COLLEGE AND CAREER READINESS

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-1070

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

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

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

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	6%	17	2	80%	NO
Percent of Students Participating in PSAT or PLAN	0%	0	0	60%	NO
Percent of Students Scoring Above 1550 on SAT	0%	0	0	40%	NO
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	0%	0	0	35%	NO
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	0%	0	0	75%	NO
Summary		3	0		0%

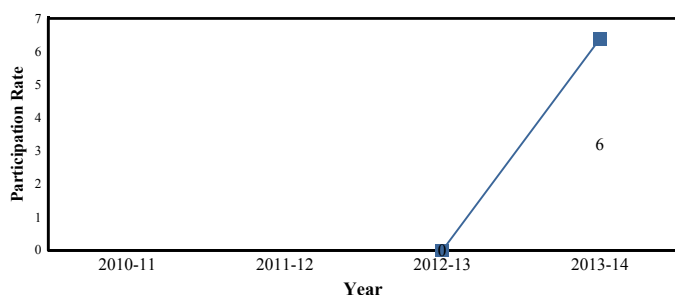
College Readiness Test Participation

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

2013-14 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	6.4%	47.9%	76.2%
Participating in ACT	0.0%		22.5%
Participating in PSAT or PLAN	0%	37.9%	75.0%

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

2013-14 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	0.0%	9.1%	34.2%
One or More Test	0.0%	8.0%	28.4%
At least one AP or IB Test in English, Math, Social Studies or Science	0.0%	8.7%	18.9%

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

AP /IB Test Results

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

2013-14	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	0.0%	34.0%	74.1%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	0.0%	25.3%	72.4%



State of New Jersey

2013-14

23-3150-301

COLLEGE AND CAREER READINESS

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-1070

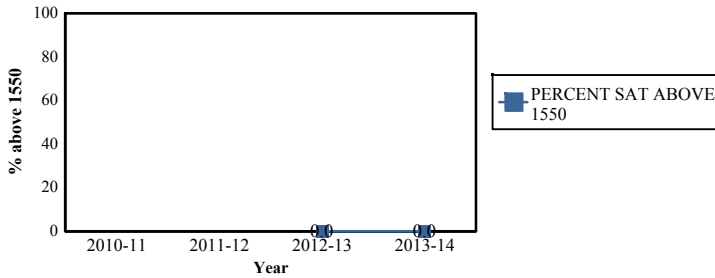
Scholastic Assessment Test (SAT) Results

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

2013-14	School	Peer Avg.	State Avg
Percent of Students Scoring Above 1550 on SAT	0.0%	21.5%	44.6%

SAT Benchmark Trends

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



Composite SAT Score

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

2013-14	School	Peer Avg.	State Avg.
Composite SAT Score	1,197	1,350	1,514
Critical Reading	387	446	496
Mathematics	443	464	521
Writing	367	441	497

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

2013-14	Critical Reading	Mathematics	Writing
75th Percentile	410	520	400
50th Percentile	390	460	380
25th Percentile	360	350	320



State of New Jersey

2013-14

23-3150-301

COLLEGE AND CAREER READINESS

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-1070

Visual and Performing Arts

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

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

N/R - Data Not Reported

Career in Technical Education Programs

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	19.2%

N/R - Data Not Reported

State of New Jersey

2013-14



23-3150-301

GRADUATION AND POSTSECONDARY

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-1070

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

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

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

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	93%	34	56	78%	YES
Dropout Rate	0 %	100	100	2%	YES
SUMMARY - Graduation & Post-Secondary		67	78		100%

Graduation Rate by Subgroup

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

	School	State Target
Schoolwide	93%	78%
White	94%	
Black	-	
Hispanic	-	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	95%	
Limited English Proficient Students	-	
Economically Disadvantaged Students	-	

Dropout Rate by Subgroup

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

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



State of New Jersey

2013-14

23-3150-301

GRADUATION AND POSTSECONDARY

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

MIDDLESEX

112 RUES LANE

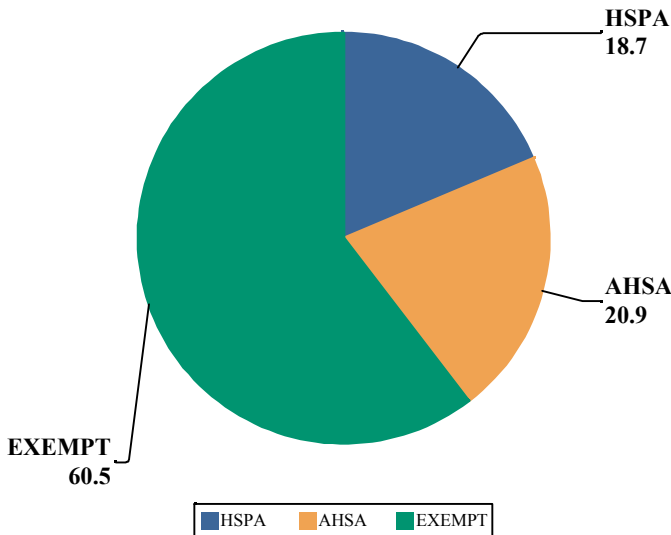
MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-1070

Graduation Pathway Rates

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



Extended Year Graduation Rate

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

Class of	4-year Rate	5-year Rate
2012	94%	94%
2013	89%	94%
2014	93%	

Postsecondary Enrollment Rates

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

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

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	23%	76.9%	23.1%
White	16.3%	57.1%	42.9%
Black	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	22.8%	76.9%	23.1%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

State of New Jersey

2013-14



23-3150-301

WITHIN SCHOOL ACHIEVEMENT GAP

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-1070

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

High School

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

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

Percentile	School Scaled Score	State Scaled Score
99th	249	287
75th	230	250
50th	214	240
25th	187	224
0th	155	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	43	26

High School

HSPA Math 25th %ile vs 75th%ile

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

Percentile	School Scaled Score	State Scaled Score
99th	235	300
75th	205	253
50th	186	232
25th	167	208
0th	150	132

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	38	45

State of New Jersey

2013-14



23-3150-301

SCHOOL CLIMATE

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-1070

Length of School Day

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

	School
2013-14	6 Hrs. 45 Mins.

Student Suspension Rate

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

	School
2013-14	21.5%

Instructional Time

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

2013-14	School
Full Time	6 Hrs. 0 Mins.
Shared Time	3 Hrs. 0 Mins.

Student Expulsions

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

	School
2013-14	0

Student to Staff Ratio

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

2013-14	School
Faculty	10
Administrators	261

SCHOOL PEER GROUP

MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHO 23-3150-301

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

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRAD ESPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
ATLANTIC	ATLANTIC CO VOCATIONAL	ATLANTIC COUNTY INSTITUTE OF TECHNOLOGY	01-0120-010	09-12	57.0%	0.0%	12.1%
BURLINGTON	BURLINGTON CO VOCATIONAL	BURLINGTON COUNTY INST OF TECH - MEDFORD	05-0610-040	09-12	40.6%	0.0%	28.1%
BURLINGTON	BURLINGTON CO VOCATIONAL	BURLINGTON COUNTY INST OF TECH - WESTHAMPTON	05-0610-030	09-12	48.9%	0.3%	17.7%
CAMDEN	CAMDEN COUNTY VOCATIONAL	CAMDEN COUNTY TECHNICAL SCHOOL-GTC	07-0700-040	09-12	68.9%	0.1%	41.6%
HUDSON	HUDSON COUNTY VOCATIONAL	COUNTY PREP HIGH SCHOOL	17-2295-030	09-12	62.3%	0.0%	16.0%
HUDSON	HUDSON COUNTY VOCATIONAL	HIGH TECH HIGH SCHOOL	17-2295-050	09-12	39.4%	0.0%	3.1%
HUDSON	HUDSON COUNTY VOCATIONAL	KNOWLEDGE ADVANCED SKILLS	17-2295-301	09-12	69.9%	0.0%	9.8%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF CAREER DEVELOP	23-3150-301	09-12	45.2%	0.0%	98.1%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRUNSWICK	23-3150-040	09-12	38.1%	0.0%	2.0%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY	23-3150-065	09-12	69.1%	2.8%	15.8%
PASSAIC	PASSAIC COUNTY VOCATIONAL	PASSAIC COUNTY TECHNICAL INSTITUTE	31-3995-050	09-12	69.5%	0.9%	14.7%
WARREN	WARREN COUNTY VOCATIONAL	WARREN COUNTY VOCATIONAL TECHNICAL SCHOOL	41-5460-050	09-12	30.2%	0.0%	21.9%

DEMOGRAPHIC INFORMATION

MIDDLESEX

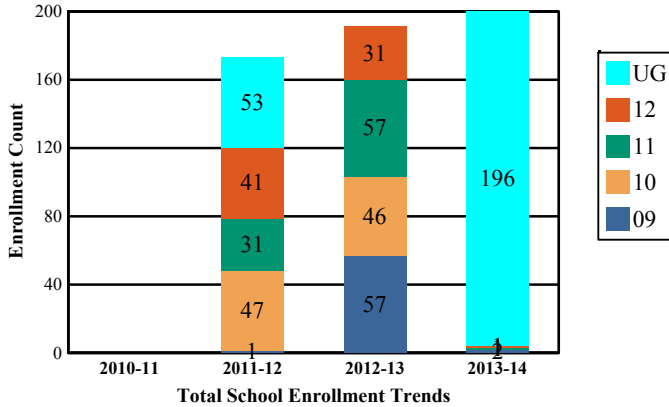
MIDDLESEX CO VOCATIONAL

MIDDLESEX CO VOC SCHOOL PISCATAWAY SCHOOL OF
21 SUTTONS LANE
PISCATAWAY, NJ 08854

GRADE SPAN 09-12

Enrollment by Grade, in Full Time Equivalent

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



Language Diversity

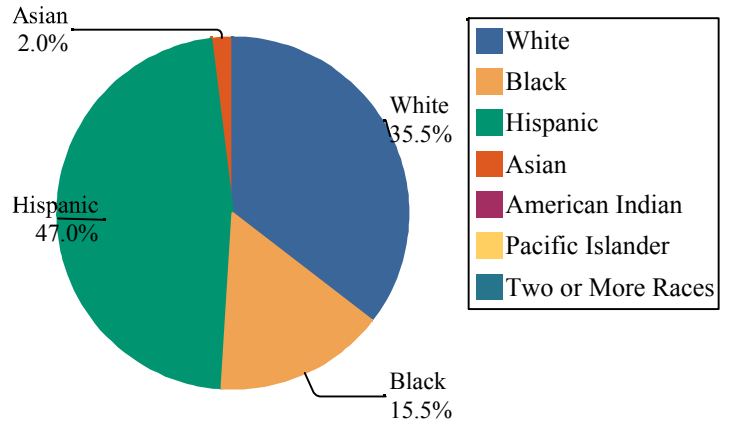
This table presents the percentage of students who primarily speak each language in their home.

2013-14	Percent
English	68.1%
Spanish	30.5%
Swahili	0.5%
Russian	0.5%
Indonesian	0.5%

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

Enrollment by Ethnic/Racial Subgroup

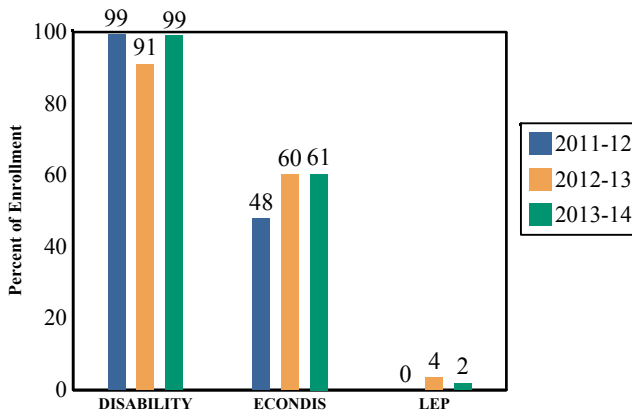
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



Total School Enrollment

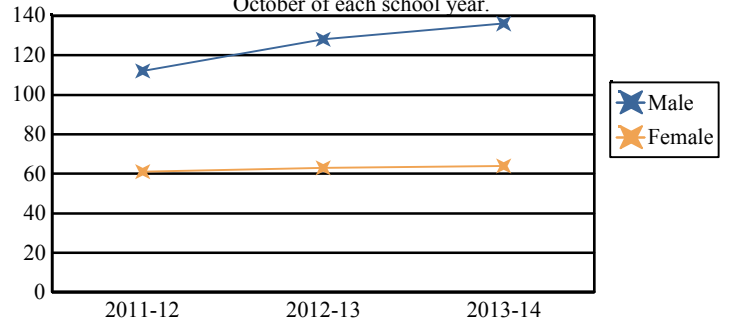
Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2011-12	173.0	173	0
2012-13	191.0	191	0
2013-14	200.0	200	0

Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

2013-2014	Count of Students	% of Enrollment
Students with Disability	198	99%
Economically Disadvantaged Students	121	60.5%
Limited English Proficient Students	4	2.0%

	Male	Female
2011-12	112	61
2012-13	128	63
2013-14	136	64

State of New Jersey

2013-14

23-3150-300



SCHOOL CLIMATE

MIDDLESEX
MIDDLESEX CO VOCATIONAL

MIDDLESEX CO VOC SCHOOL PISCATAWAY SCHOOL OF
21 SUTTONS LANE
PISCATAWAY, NJ 08854

GRADE SPAN 09-12

Length of School Day

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

	School
2013-14	6 Hrs. 45 Mins.

Student Suspension Rate

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

	School
2013-14	11.0%

Instructional Time

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

2013-14	School
Full Time	5 Hrs. 51 Mins.
Shared Time	3 Hrs. 0 Mins.

Student Expulsions

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

	School
2013-14	0

Student to Staff Ratio

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

2013-14	School
Faculty	10
Administrators	200



State of New Jersey

2013-14

23-3150-070

OVERVIEW

MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

1 CONVERY BOULEVARD

WOODBIDGE, NJ 07095-2650

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	100	100	100%
College & Career Readiness	92	95	100%
Graduation and Post-Secondary	100	100	100%

Improvement Status

N/A

Rationale

N/A

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

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

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

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

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

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

Academic Achievement

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



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

College and Career Readiness

This school outperforms **95%** of schools statewide as noted by its statewide percentile and **92%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **100%** of its performance targets in the area of College and Career Readiness.



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

Graduation and Post-Secondary

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



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

State of New Jersey

2013-14



23-3150-070

DEMOGRAPHIC INFORMATION

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

MIDDLESEX

1 CONVERY BOULEVARD

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

WOODBIDGE, NJ 07095-2650

State of New Jersey

2013-14



23-3150-070

DEMOGRAPHIC INFORMATION

MIDDLESEX

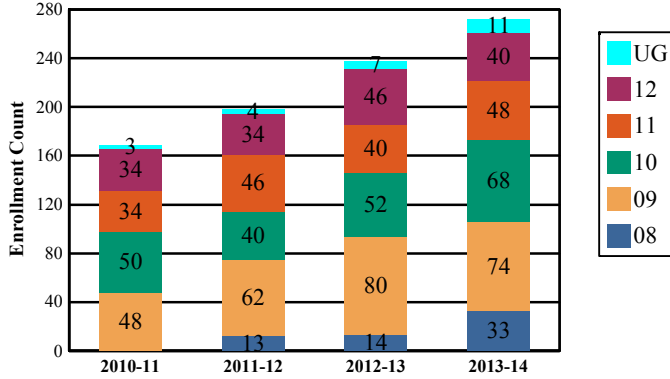
MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO
1 CONVERY BOULEVARD
WOODBIDGE, NJ 07095-2650

Enrollment by Grade, in Full Time Equivalent

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



Total School Enrollment Trends

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

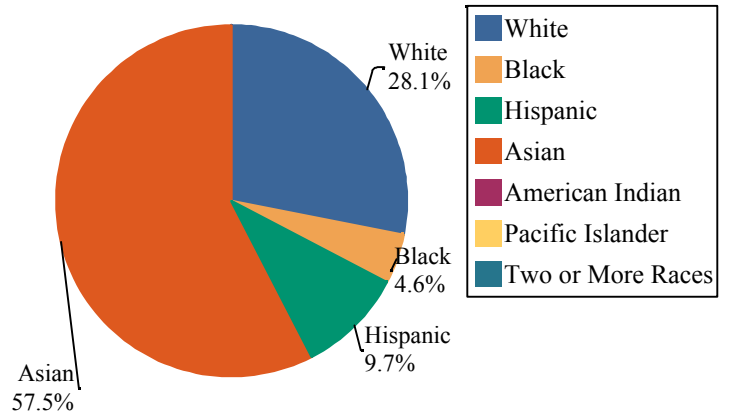
Language Diversity

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

2013-14	Percent
English	90.7%
Spanish	7.9%
Portuguese	0.6%
Wolof	0.3%
Urdu	0.3%
Creoles and pidgins, Frenc	0.3%

Enrollment by Ethnic/Racial Subgroup

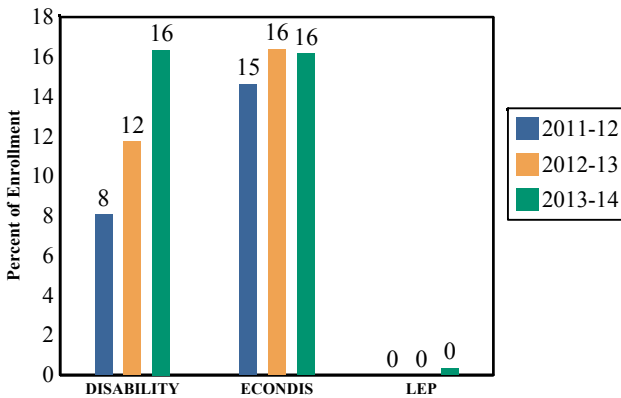
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



Total School Enrollment

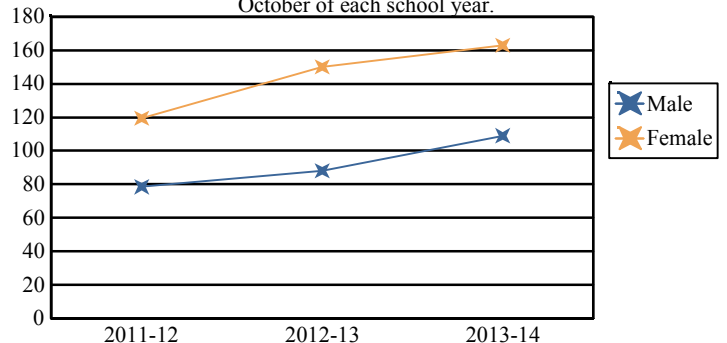
Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2011-12	198.0	182	32
2012-13	238.0	210	54
2013-14	272.0	234	72

Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

2013-2014	Count of Students	% of Enrollment
Students with Disability	45	16%
Economically Disadvantaged Students	44	16.2%
Limited English Proficient Students	1	0.4%

	Male	Female
2011-12	79	120
2012-13	88	150
2013-14	109	163

State of New Jersey

2013-14

23-3150-070

ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO
1 CONVERY BOULEVARD
WOODBIDGE, NJ 07095-2650

MIDDLESEX

GRADE SPAN 08-12

MIDDLESEX CO VOCATIONAL

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

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

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

NCLB Progress Targets - Language Arts Literacy

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

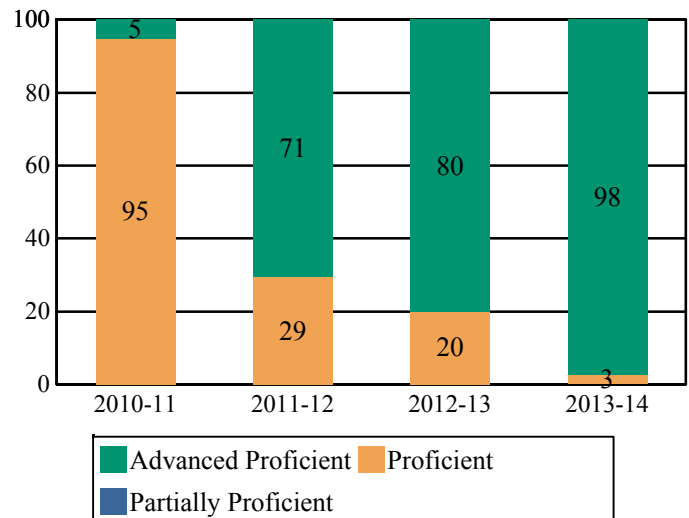
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	40	100	90	YES
White	-	-		--
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	-	-		--
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	-	-		--

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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



ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

MIDDLESEX

1 CONVERY BOULEVARD

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

WOODBIDGE, NJ 07095-2650

NCLB Progress Targets - Math

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

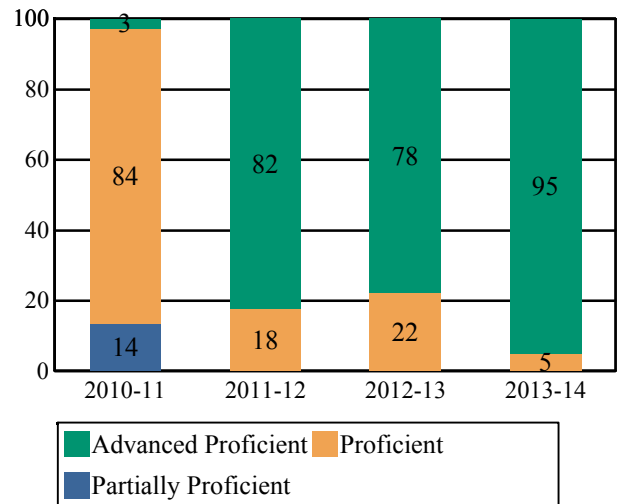
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	40	100	89.8	YES
White	-	-		--
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	-	-		--
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	-	-		--

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Math

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



Proficiency Outcomes -

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

Subgroups	Advanced Proficient	Proficient	Partially Proficient

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

Proficiency Trends -

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

State of New Jersey

2013-14



23-3150-070

ACADEMIC ACHIEVEMENT

MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

1 CONVERY BOULEVARD

WOODBIDGE, NJ 07095-2650

NJASK Results - Grade Level -

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient

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

NJASK Proficiency Trends - - Grade Level -

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.

2013 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/1314/naep/naep4read.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

Proficiency Percentages

Grade 4 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	25	33	30	12
All Students	Nation	32	33	27	8

2013 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/1314/naep/naep8read.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

Proficiency Percentages

Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	15	39	40	7
All Students	Nation	22	42	32	4

ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

MIDDLESEX

1 CONVERY BOULEVARD

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

WOODBIDGE, NJ 07095-2650

NJASK Results - Grade Level -

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient

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

NJASK Proficiency Trends - - Grade Level -

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.

2013 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/1314/naep/naep4math.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

Proficiency Percentages

Grade 4 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	13	38	39	10
All Students	Nation	17	41	34	8

2013 National Assessment Educational Progress (NAEP)

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2013 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit :

<http://www.nj.gov/education/pr/1314/naep/naep8math.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

Proficiency Percentages

Grade 8 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	18	34	33	16
All Students	Nation	26	38	27	9

State of New Jersey

2013-14



23-3150-070

ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

MIDDLESEX

1 CONVERY BOULEVARD

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

WOODBIDGE, NJ 07095-2650

NJASK Results - Grade Level -

This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient

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

NJASK Proficiency Trends - - Grade Level -

This graph presents the grade level outcomes in the categories of Advanced Proficient, Proficient, and Partially Proficient over the last four years.

State of New Jersey

2013-14



23-3150-070

ACADEMIC ACHIEVEMENT

MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

1 CONVERY BOULEVARD

WOODBIDGE, NJ 07095-2650

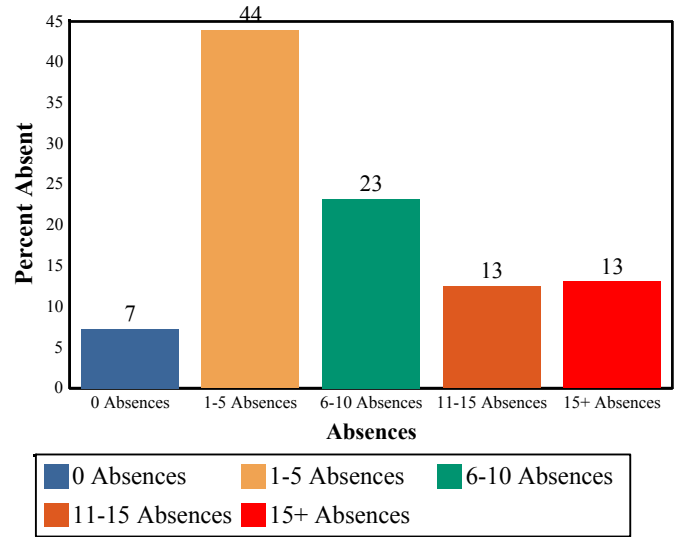
Algebra I

This table presents the percentage of eighth graders who were reported in the Algebra I course code in NJSMART and the percentage of those students who earned a C or higher in the course.

2013-14	School
Students taking Algebra I	0%
Algebra grade (C or better)	0%

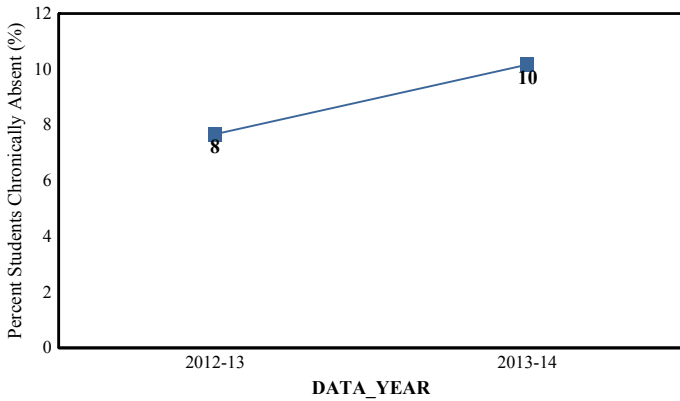
Absenteeism

The chart below presents the percentage of students who were absent in each category of absence: 0 absences, 1- 5 absences, 6 - 10 absences, 11 - 15 absences, and more than 15 absences. An absence is defined as being 'not present' and includes the days missed regardless of whether they were determined to be excused or unexcused by the school.



Chronic Absenteeism Trend

This graph presents the percentage of the enrolled students who were chronically absent for the past two years.



State of New Jersey

2013-14



23-3150-070

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO
1 CONVERY BOULEVARD
WOODBIDGE, NJ 07095-2650

MIDDLESEX

GRADE SPAN 08-12

MIDDLESEX CO VOCATIONAL

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

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

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

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT or PLAN	100%	100	100	60%	YES
Percent of Students Scoring Above 1550 on SAT	98%	92	98	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	43%	83	90	35%	YES
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	90%	86	88	75%	YES
Summary		92	95		100%

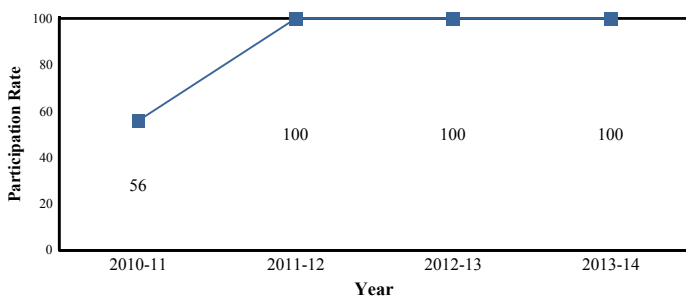
College Readiness Test Participation

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

2013-14 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	100.0%	62.1%	76.2%
Participating in ACT	10.0%		22.5%
Participating in PSAT or PLAN	100.0%	67.6%	75.0%

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

2013-14 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	56.8%	25.6%	34.2%
One or More Test	46.6%	19.2%	28.4%
At least one AP or IB Test in English, Math, Social Studies or Science	43.1%	20.5%	18.9%

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

AP /IB Test Results

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

2013-14	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	87.0%	45.6%	74.1%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	90.0%	33.2%	72.4%

State of New Jersey

2013-14

23-3150-070



COLLEGE AND CAREER READINESS

MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

1 CONVERY BOULEVARD

WOODBIDGE, NJ 07095-2650

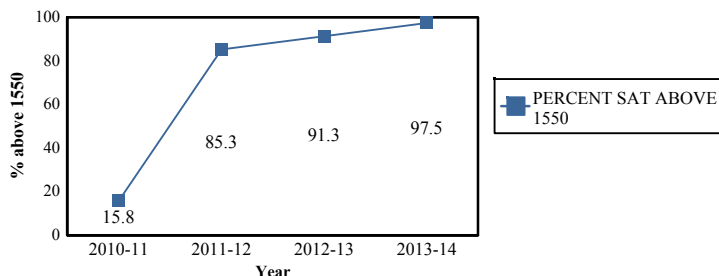
Scholastic Assessment Test (SAT) Results

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

2013-14	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	97.5%	65.1%	44.6%

SAT Benchmark Trends

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



AP/IB Courses Offered

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

AP/IB Course Name	Students Enrolled	Students Tested
AP U.S. History	24	23
AP Calculus AB	14	14
AP English Literature and Composition	14	11
AP Spanish Language	14	14

Composite SAT Score

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

2013-14	School	Peer Avg.	State Avg.
Composite SAT Score	1,977	1,591	1,514
Critical Reading	641	527	496
Mathematics	671	542	521
Writing	665	522	497

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

2013-14	Critical Reading	Mathematics	Writing
75th Percentile	680	705	710
50th Percentile	640	685	680
25th Percentile	598	628	635



State of New Jersey

2013-14

23-3150-070

COLLEGE AND CAREER READINESS

MIDDLESEX
MIDDLESEX CO VOCATIONAL

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO
1 CONVERY BOULEVARD
WOODBIDGE, NJ 07095-2650

GRADE SPAN 08-12

Visual and Performing Arts

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

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

N/R - Data Not Reported

Career in Technical Education Programs

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	19.2%

N/R - Data Not Reported



State of New Jersey

2013-14

23-3150-070

GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

MIDDLESEX

1 CONVERY BOULEVARD

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

WOODBIDGE, NJ 07095-2650

This section of the performance report presents data about student growth, utilizing the Student Growth Percentile Methodology (SGP). SGP creates a measure of how students progressed in grades 4 through 8 in NJ ASK Language Arts Literacy and Math when compared to other students with a similar NJ ASK test score history. A short video explaining the methodology can be found here: <http://www.state.nj.us/education/njsmart/performance/>

The column - Schoolwide Performance - presents the schoolwide median growth score in either Language Arts Literacy or Math for all students in the school.

Student Growth Indicators	Schoolwide Performance
Student Growth on Language Arts	
Student Growth on Math	

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

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

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

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

State of New Jersey

2013-14



23-3150-070

GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

MIDDLESEX

1 CONVERY BOULEVARD

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

WOODBIDGE, NJ 07095-2650

Graduation Rate by Subgroup

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

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

Dropout Rate by Subgroup

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

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

State of New Jersey

2013-14



23-3150-070

GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO
1 CONVERY BOULEVARD
WOODBIDGE, NJ 07095-2650

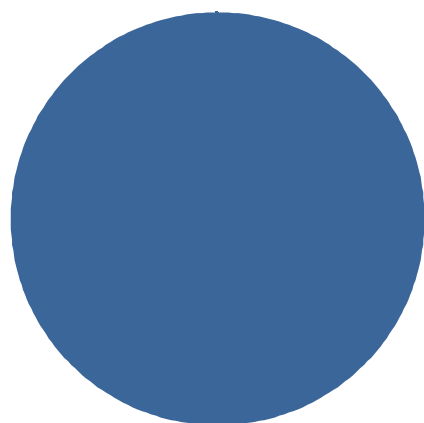
MIDDLESEX

GRADE SPAN 08-12

MIDDLESEX CO VOCATIONAL

Graduation Pathway Rates

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



HSPA
100.0



Extended Year Graduation Rate

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

Class of	4-year Rate	5-year Rate
2012	94%	94%
2013	100%	100%
2014	100%	

Postsecondary Enrollment Rates

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

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

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	89%	5%	95%
White	-	-	-
Black	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

State of New Jersey

2013-14



23-3150-070

WITHIN SCHOOL ACHIEVEMENT GAP

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

MIDDLESEX

1 CONVERY BOULEVARD

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

WOODBIDGE, NJ 07095-2650

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

Grade Level - High School

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

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

Percentile	School Scaled Score	State Scaled Score
99th	275	287
75th	265	250
50th	261	240
25th	255	224
0th	244	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	10	26

Grade Level - High School

HSPA Math 25th %ile vs 75th%ile

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

Percentile	School Scaled Score	State Scaled Score
99th	271	300
75th	268	253
50th	264	232
25th	259	208
0th	239	132

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	9	45

State of New Jersey

2013-14



23-3150-070

SCHOOL CLIMATE

MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 08-12

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIO

1 CONVERY BOULEVARD

WOODBIDGE, NJ 07095-2650

Length of School Day

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

	School
2013-14	6 Hrs. 45 Mins.

Student Suspension Rate

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

	School
2013-14	1.5%

Instructional Time

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

2013-14	School
Full Time	6 Hrs. 10 Mins.
Shared Time	2 Hrs. 45 Mins.

Student Expulsions

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

	School
2013-14	0

Student to Staff Ratio

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

2013-14	School
Faculty	15
Administrators	136

SCHOOL PEER GROUP

MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH 23-3150-070

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

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRAD E SPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
BERGEN	BERGEN COUNTY VOCATIONAL	BERGEN COUNTY TECHNICAL HIGH SCHOOL - TETERBORO	03-0290-070	09-12	11.7%	0.3%	6.8%
CAPE MAY	CAPE MAY CO VOCATIONAL	CAPE MAY COUNTY TECHNICAL HIGH SCHOOL	09-0720-030	09-12	23.8%	0.0%	17.3%
GLOUCESTER	GLOUCESTER CO VOCATIONAL	GLOUCESTER COUNTY INSTITUTE OF TECHNOLOGY	15-1775-010	09-12	18.1%	0.0%	14.7%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOC ACAD ALLIED HEALTH & BIOMEDICAL SCIENCE	23-3150-070	08-12	16.2%	0.4%	25.2%
MORRIS	MORRIS COUNTY VOCATIONAL	MORRIS COUNTY SCHOOL OF TECHNOLOGY	27-3365-050	09-12	13.0%	0.1%	21.6%
OCEAN	OCEAN COUNTY VOCATIONAL	MARINE ACADEMY OF TECHNOLOGY AND ENVIRONMENTAL SCIENCE	29-3790-045	09-12	12.0%	0.0%	0.4%
SALEM	SALEM COUNTY VOCATIONAL	SALEM COUNTY CAREER AND TECHNICAL HIGH SCHOOL	33-4640-040	09-12	23.5%	0.0%	22.0%
SOMERSET	SOMERSET CO VOCATIONAL	SOMERSET COUNTY VOCATIONAL TECHNICAL HIGH SCHOOL	35-4810-070	09-12	23.9%	0.4%	19.1%
SUSSEX	SUSSEX COUNTY VOCATIONAL	SUSSEX COUNTY TECHNICAL SCHOOL	37-5110-010	09-12	23.5%	0.0%	22.5%
UNION	UNION COUNTY VOCATIONAL	ACADEMY FOR ALLIED HEALTH SCIENCES	39-5260-020	09-12	10.7%	0.0%	0.8%
UNION	UNION COUNTY VOCATIONAL	ACADEMY FOR PERFORMING ARTS	39-5260-035	09-12	11.3%	0.0%	1.6%
UNION	UNION COUNTY VOCATIONAL	UNION COUNTY TECH	39-5260-050	09-12	26.0%	0.3%	30.6%



State of New Jersey

2013-14

23-3150-010

OVERVIEW

MIDDLESEX

MIDDLESEX CO VOCATIONAL

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE &EN

100 TECHNOLOGY DRIVE

EDISON, NJ 08837

GRADE SPAN 09-12

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	100	100	100%
College & Career Readiness	88	99	100%
Graduation and Post-Secondary	60	92	100%

Improvement Status

N/A

Rationale

N/A

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

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

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

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

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

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

Academic Achievement

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



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

College and Career Readiness

This school outperforms **99%** of schools statewide as noted by its statewide percentile and **88%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **100%** of its performance targets in the area of College and Career Readiness.



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

Graduation and Post-Secondary

This school outperforms **92%** of schools statewide as noted by its statewide percentile and **60%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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

DEMOGRAPHIC INFORMATION

MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

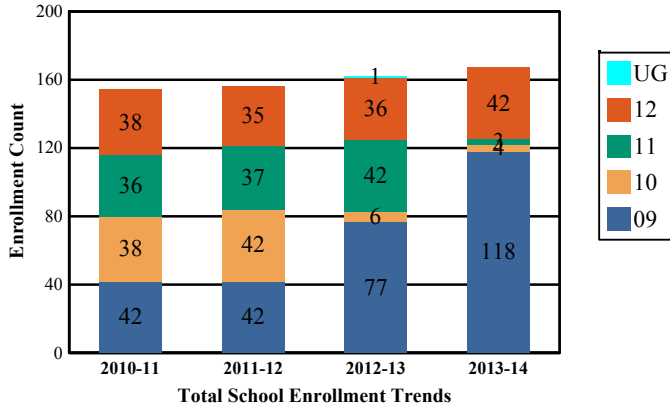
MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE &EN

100 TECHNOLOGY DRIVE

EDISON, NJ 08837

Enrollment by Grade, in Full Time Equivalent

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



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

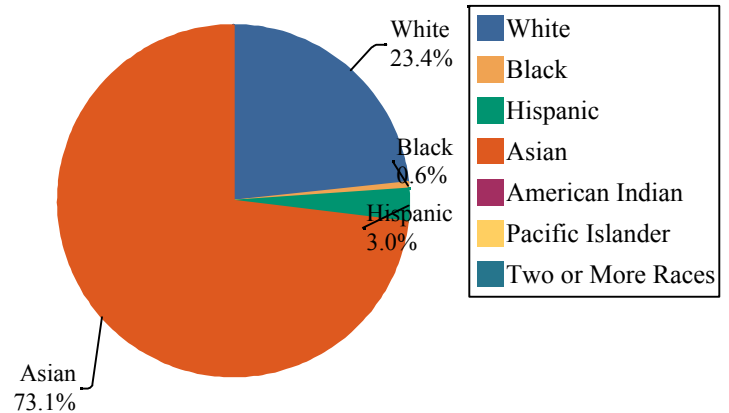
Language Diversity

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

2013-14	Percent
English	100.0%

Enrollment by Ethnic/Racial Subgroup

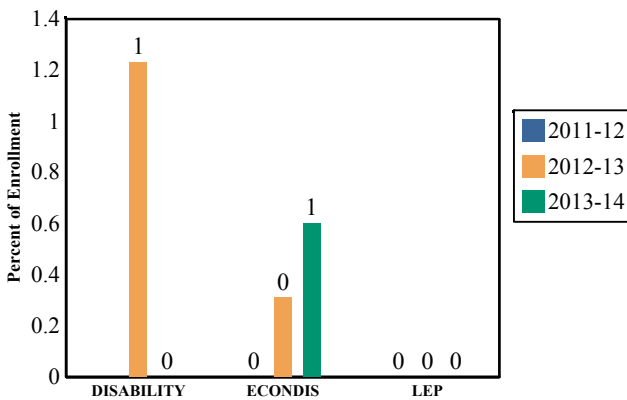
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



Total School Enrollment

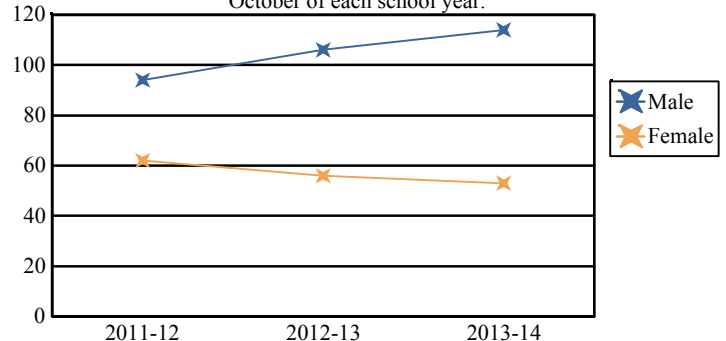
Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2011-12	156.0	156	0
2012-13	162.0	161	2
2013-14	167.0	167	0

Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

2013-2014	Count of Students	% of Enrollment
Students with Disability	0	0%
Economically Disadvantaged Students	1	0.6%
Limited English Proficient Students	0	0.0%

	Male	Female
2011-12	94	62
2012-13	106	56
2013-14	114	53

State of New Jersey

2013-14

23-3150-010

ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE & EN

MIDDLESEX

100 TECHNOLOGY DRIVE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EDISON, NJ 08837

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

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

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

NCLB Progress Targets - Language Arts Literacy

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

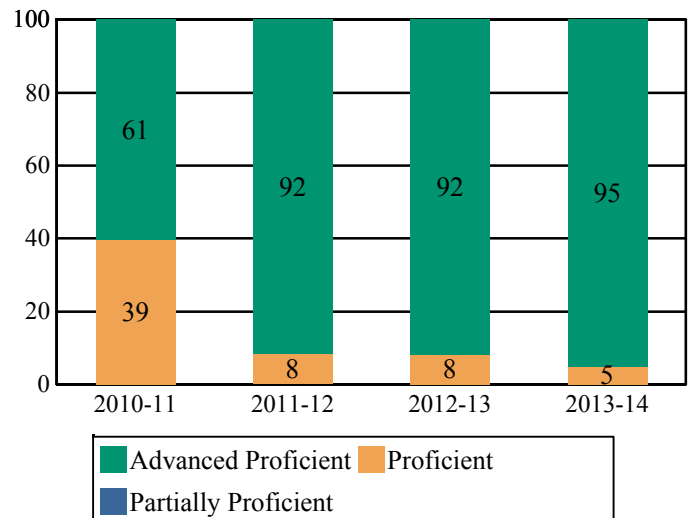
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	42	100	90	YES
White	-	-	-	--
Black	-	-	-	--
Hispanic	-	-	-	--
American Indian	-	-	-	--
Asian	-	-	-	--
Two or More Races	-	-	-	--
Students with Disability	-	-	-	--
Limited English Proficient Students	-	-	-	--
Economically Disadvantaged Students	-	-	-	--

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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



State of New Jersey

2013-14



23-3150-010

ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE & EN

MIDDLESEX

100 TECHNOLOGY DRIVE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EDISON, NJ 08837

NCLB Progress Targets - Math

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

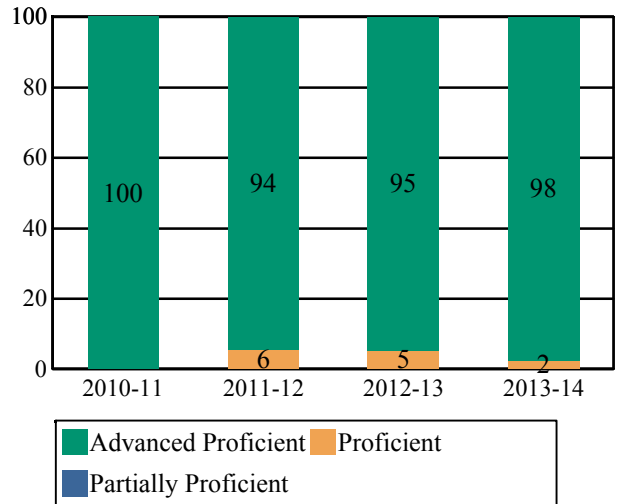
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	42	100	90	YES
White	-	-	-	--
Black	-	-	-	--
Hispanic	-	-	-	--
American Indian	-	-	-	--
Asian	-	-	-	--
Two or More Races	-	-	-	--
Students with Disability	-	-	-	--
Limited English Proficient Students	-	-	-	--
Economically Disadvantaged Students	-	-	-	--

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Math

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



Proficiency Outcomes - Biology

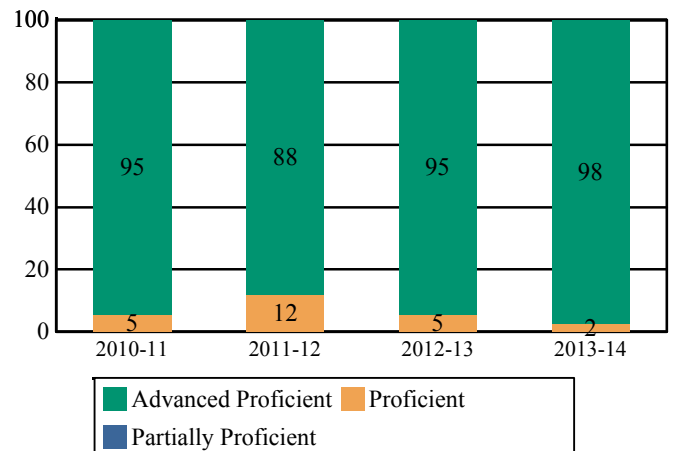
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	98%	2%	0%
White	-	-	-
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	100%	0%	0%
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

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

Proficiency Trends - Biology

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



State of New Jersey

2013-14



23-3150-010

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE & EN

MIDDLESEX

100 TECHNOLOGY DRIVE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EDISON, NJ 08837

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

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

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

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	100%	100	100	80%	YES
Percent of Students Participating in PSAT or PLAN	100%	100	100	60%	YES
Percent of Students Scoring Above 1550 on SAT	100%	100	100	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	100%	100	100	35%	YES
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	93%	40	94	75%	YES
Summary		88	99		100%

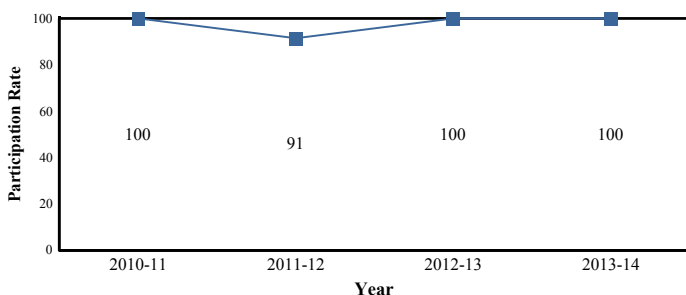
College Readiness Test Participation

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

2013-14 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	100.0%	94.2%	76.2%
Participating in ACT	40.5%		22.5%
Participating in PSAT or PLAN	100.0%	95.2%	75.0%

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

2013-14 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	93.3%	57.9%	34.2%
One or More Test	100.0%	55.4%	28.4%
At least one AP or IB Test in English, Math, Social Studies or Science	100.0%	52.2%	18.9%

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

AP /IB Test Results

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

2013-14	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	94.2%	82.2%	74.1%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	92.6%	80.1%	72.4%

State of New Jersey

2013-14



23-3150-010

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE & EN

MIDDLESEX

100 TECHNOLOGY DRIVE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EDISON, NJ 08837

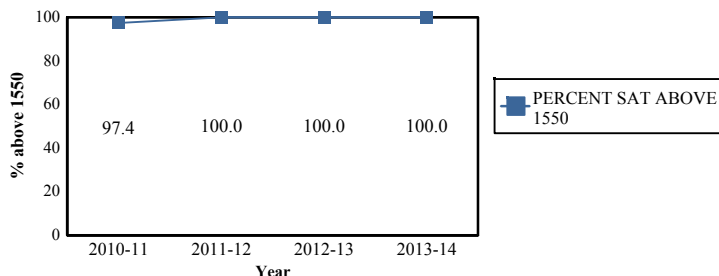
Scholastic Assessment Test (SAT) Results

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

2013-14	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	100.0%	93.0%	44.6%

SAT Benchmark Trends

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



AP/IB Courses Offered

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

AP/IB Course Name	Students Enrolled	Students Tested
AP Calculus AB	42	15
AP English Literature and Composition	42	16
AP Microeconomics		1

Composite SAT Score

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

2013-14	School	Peer Avg.	State Avg.
Composite SAT Score	2,101	1,979	1,514
Critical Reading	678	649	496
Mathematics	725	676	521
Writing	698	654	497

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

2013-14	Critical Reading	Mathematics	Writing
75th Percentile	740	770	770
50th Percentile	690	740	710
25th Percentile	620	690	640



State of New Jersey

2013-14

23-3150-010

COLLEGE AND CAREER READINESS

MIDDLESEX
MIDDLESEX CO VOCATIONAL

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE & EN
100 TECHNOLOGY DRIVE
EDISON, NJ 08837

GRADE SPAN 09-12

Visual and Performing Arts

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

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

N/R - Data Not Reported

Career in Technical Education Programs

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	19.2%

N/R - Data Not Reported

State of New Jersey

2013-14



23-3150-010

GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE & EN

MIDDLESEX

100 TECHNOLOGY DRIVE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EDISON, NJ 08837

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

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

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

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	98%	19	84	78%	YES
Dropout Rate	0 %	100	100	2%	YES
SUMMARY - Graduation & Post-Secondary		60	92		100%

Graduation Rate by Subgroup

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

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

Dropout Rate by Subgroup

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

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

GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE &EN

MIDDLESEX

100 TECHNOLOGY DRIVE

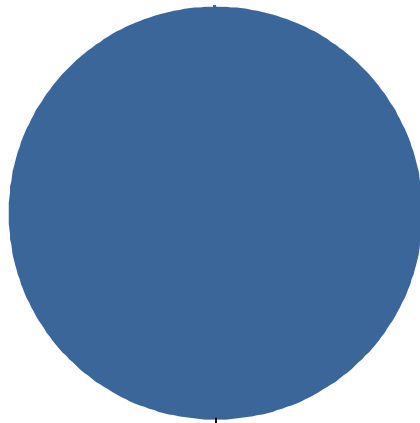
MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EDISON, NJ 08837

Graduation Pathway Rates

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



HSPA
100.0



Extended Year Graduation Rate

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

Class of	4-year Rate	5-year Rate
2012	100%	100%
2013	100%	100%
2014	98%	

Postsecondary Enrollment Rates

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

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

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	83%	6.7%	93.3%
White	-	-	-
Black	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

State of New Jersey

2013-14



23-3150-010

WITHIN SCHOOL ACHIEVEMENT GAP

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE & EN

MIDDLESEX

100 TECHNOLOGY DRIVE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EDISON, NJ 08837

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

High School

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

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

Percentile	School Scaled Score	State Scaled Score
99th	277	287
75th	267	250
50th	263	240
25th	256	224
0th	232	100

	Scaled Score Gap - School	Scaled Score Gap - State
--	------------------------------	-----------------------------

25th vs 75th Gap	11	26
------------------	----	----

High School

HSPA Math 25th %ile vs 75th%ile

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

Percentile	School Scaled Score	State Scaled Score
99th	300	300
75th	272	253
50th	270	232
25th	266	208
0th	245	132

	Scaled Score Gap - School	Scaled Score Gap - State
--	------------------------------	-----------------------------

25th vs 75th Gap	6	45
------------------	---	----

State of New Jersey

2013-14



23-3150-010

SCHOOL CLIMATE

MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE & EN

MIDDLESEX

100 TECHNOLOGY DRIVE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EDISON, NJ 08837

Length of School Day

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

	School
2013-14	6 Hrs. 45 Mins.

Student Suspension Rate

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

	School
2013-14	0.6%

Instructional Time

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

2013-14	School
Full Time	6 Hrs. 0 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

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

	School
2013-14	0

Student to Staff Ratio

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

2013-14	School
Faculty	13
Administrators	167

SCHOOL PEER GROUP**MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE 23-3150-010**

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

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRAD ESPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
BERGEN	BERGEN COUNTY VOCATIONAL	BERGEN COUNTY ACADEMIES	03-0290-020	09-12	4.2%	0.4%	1.1%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOC ACADEMY MATH SCIENCE &ENGINEERING TECHN	23-3150-010	09-12	0.6%	0.0%	0.0%
MONMOUTH	MONMOUTH CO VOCATIONAL	ACADEMY OF ALLIED HEALTH AND SCIENCE	25-3260-025	09-12	7.1%	0.0%	0.0%
MONMOUTH	MONMOUTH CO VOCATIONAL	BIOTECHNOLOGY HIGH SCHOOL	25-3260-028	09-12	2.6%	0.0%	0.0%
MONMOUTH	MONMOUTH CO VOCATIONAL	COMMUNICATIONS HIGH SCHOOL	25-3260-004	09-12	2.8%	0.0%	0.3%
MONMOUTH	MONMOUTH CO VOCATIONAL	HIGH TECHNOLOGY HIGH SCHOOL	25-3260-010	09-12	1.1%	0.0%	0.0%
MONMOUTH	MONMOUTH CO VOCATIONAL	MARINE ACADEMY OF SCIENCE AND TECHNOLOGY	25-3260-020	09-12	6.2%	0.0%	0.7%
MORRIS	MORRIS COUNTY VOCATIONAL	ACADEMY FOR MATHEMATICS SCIENCE AND ENGINEERING	27-3365-020	09-12	1.0%	0.0%	11.7%
OCEAN	OCEAN COUNTY VOCATIONAL	PERFORMING ARTS ACADEMY OF THE OCEAN COUNTY VOCATIONAL TECH	29-3790-055	09-12	0.0%	0.0%	5.4%
UNION	UNION COUNTY VOCATIONAL	ACADEMY FOR INFORMATION TECHNOLOGY	39-5260-030	09-12	8.0%	0.0%	1.9%
UNION	UNION COUNTY VOCATIONAL	UNION COUNTY MAGNET HIGH SCHOOL	39-5260-040	09-12	6.9%	0.0%	0.7%



State of New Jersey

2013-14

23-3150-040

OVERVIEW

MIDDLESEX

MIDDLESEX CO VOCATIONAL

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

112 RUES LANE

EAST BRUNSWICK, NJ 08816-4235

GRADE SPAN 09-12

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	88	73	100%
College & Career Readiness	62	22	20%
Graduation and Post-Secondary	21	37	100%

Improvement Status

N/A

Rationale

N/A

- Very High Performance** is defined as being equal to or above the 80th percentile.
- High Performance** is defined as being between the 60th and 79.9th percentiles.
- Average Performance** is defined as being between the 40th and 59.9th percentiles.
- Lagging Performance** is defined as being between the 20th and 39.9th percentiles.
- Significantly Lagging Performance** is defined as being equal to or below the 19.9th percentile.

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

Academic Achievement

This school outperforms **73%** of schools statewide as noted by its statewide percentile and **88%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



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

College and Career Readiness

This school outperforms **22%** of schools statewide as noted by its statewide percentile and **62%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **20%** of its performance targets in the area of College and Career Readiness.



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

Graduation and Post-Secondary

This school outperforms **37%** of schools statewide as noted by its statewide percentile and **21%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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

DEMOGRAPHIC INFORMATION

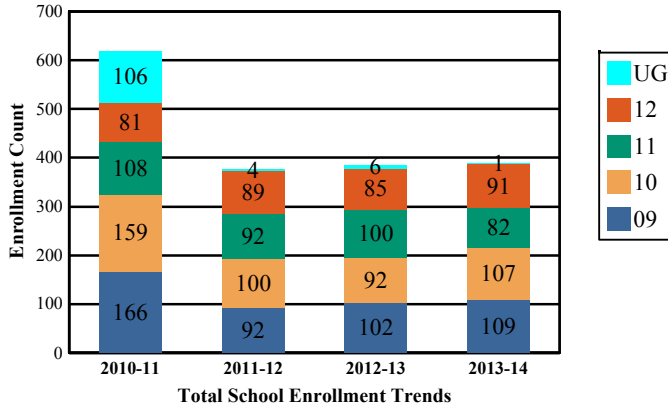
MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

Enrollment by Grade, in Full Time Equivalent

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



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

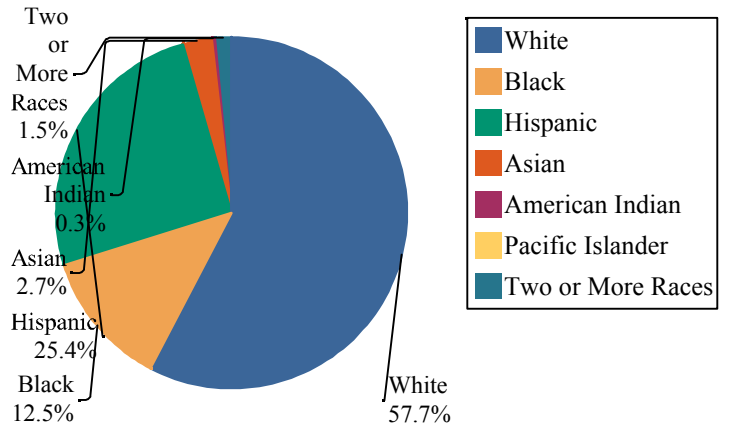
Language Diversity

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

2013-14	Percent
English	99.0%
Spanish	0.5%
Hebrew	0.3%
Russian	0.3%

Enrollment by Ethnic/Racial Subgroup

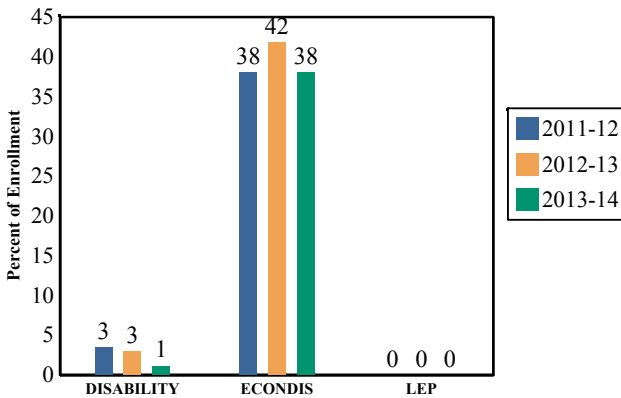
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



Total School Enrollment

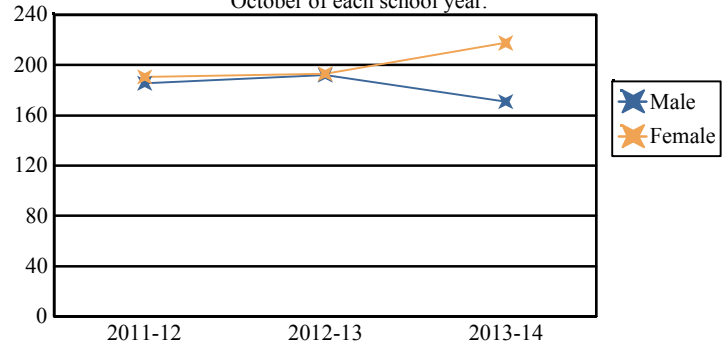
Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2011-12	376.0	362	27
2012-13	385.0	374	22
2013-14	388.5	377	22

Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

2013-2014	Count of Students	% of Enrollment
Students with Disability	5	1%
Economically Disadvantaged Students	148	38.1%
Limited English Proficient Students	0	0.0%

	Male	Female
2011-12	186	191
2012-13	192	193
2013-14	171	218

State of New Jersey

2013-14



23-3150-040

ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-4235

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

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

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	100%	100	100	100%
HSPA Math Proficiency and above	87%	75	45	100%
SUMMARY - Academic Achievement		88	73	100%

NCLB Progress Targets - Language Arts Literacy

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

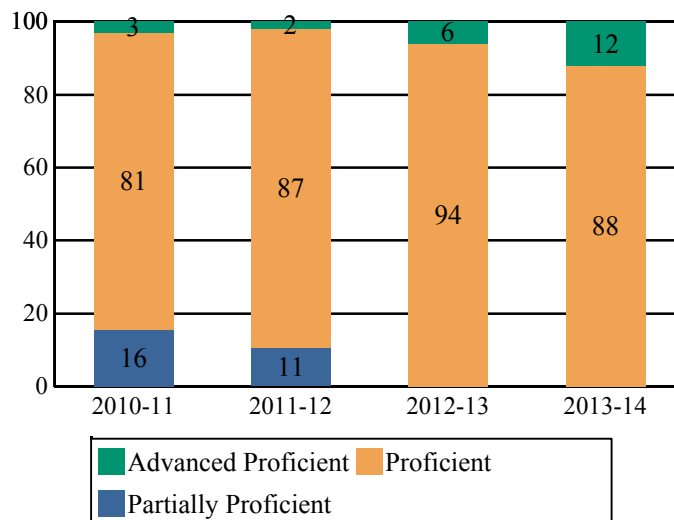
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	90	100	88.2	YES
White	55	100	88.7	YES
Black	-	-	-	--
Hispanic	-	-	-	--
American Indian	-	-	-	--
Asian	-	-	-	--
Two or More Races	-	-	-	--
Students with Disability	-	-	-	--
Limited English Proficient Students	-	-	-	--
Economically Disadvantaged Students	33	100	82.3	YES

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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



State of New Jersey

2013-14

23-3150-040



ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-4235

NCLB Progress Targets - Math

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

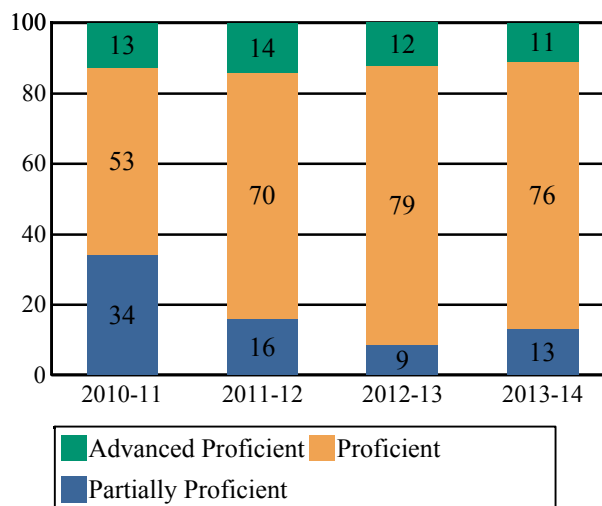
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	91	86.8	74.6	YES
White	55	94.5	78.2	YES
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	-	-		--
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	33	75.8	66.3	YES

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Math

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



Proficiency Outcomes - Biology

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

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	-	-	-
White	-	-	-
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

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

Proficiency Trends - Biology

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

Data is suppressed to protect the confidentiality of the students.

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-4235

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

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

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

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	40%	42	6	80%	NO
Percent of Students Participating in PSAT or PLAN	66%	80	41	60%	YES
Percent of Students Scoring Above 1550 on SAT	26%	67	34	40%	NO
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	7%	83	15	35%	NO
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	7%	38	16	75%	NO
Summary		62	22		20%

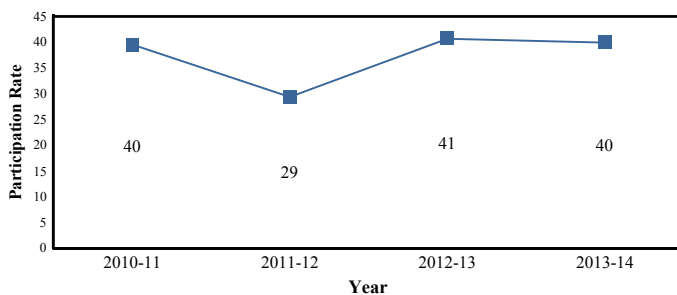
College Readiness Test Participation

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

2013-14 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	40.0%	47.9%	76.2%
Participating in ACT	2.1%		22.5%
Participating in PSAT or PLAN	65.8%	37.9%	75.0%

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

2013-14 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	0.0%	9.1%	34.2%
One or More Test	7.3%	8.0%	28.4%
At least one AP or IB Test in English, Math, Social Studies or Science	7.3%	8.7%	18.9%

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

AP /IB Test Results

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

2013-14	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	7.1%	34.0%	74.1%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	7.1%	25.3%	72.4%

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-4235

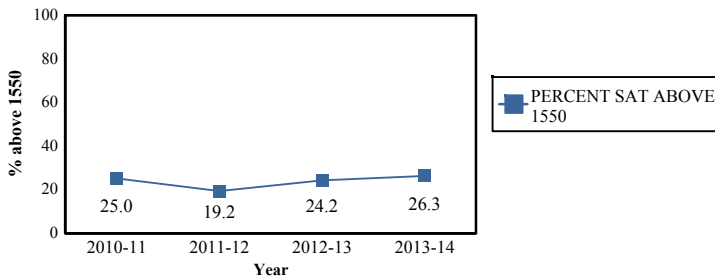
Scholastic Assessment Test (SAT) Results

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

2013-14	School	Peer Avg.	State Avg
Percent of Students Scoring Above 1550 on SAT	26.3%	21.5%	44.6%

SAT Benchmark Trends

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



Composite SAT Score

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

2013-14	School	Peer Avg.	State Avg.
Composite SAT Score	1,370	1,350	1,514
Critical Reading	454	446	496
Mathematics	463	464	521
Writing	453	441	497

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

2013-14	Critical Reading	Mathematics	Writing
75th Percentile	510	520	520
50th Percentile	460	450	430
25th Percentile	390	400	410



State of New Jersey

2013-14

23-3150-040

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-4235

Visual and Performing Arts

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

Percent of Students Enrolled	School	State
Dance	10.6%	2.1%
Drama/Theater	10.3%	3.9%
Music	N/R	17.5%
Visual Arts	N/R	31.1%
Total: All Visual and Performing Arts	20.9%	49.3%

N/R - Data Not Reported

Career in Technical Education Programs

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	19.2%

N/R - Data Not Reported

State of New Jersey

2013-14

23-3150-040



GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-4235

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

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

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

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	90%	25	37	78%	YES
Dropout Rate	0.5%	17	37	2%	YES
SUMMARY - Graduation & Post-Secondary		21	37		100%

Graduation Rate by Subgroup

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

	School	State Target
Schoolwide	90%	78%
White	89%	
Black	-	
Hispanic	-	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Limited English Proficient Students	-	
Economically Disadvantaged Students	-	

Dropout Rate by Subgroup

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

	School	State Target
Schoolwide	.5%	2%
White	.9%	
Black	0%	
Hispanic	0%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Economically Disadvantaged Students	0%	
Limited English Proficiency	-	



State of New Jersey

2013-14

23-3150-040

GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

MIDDLESEX

112 RUES LANE

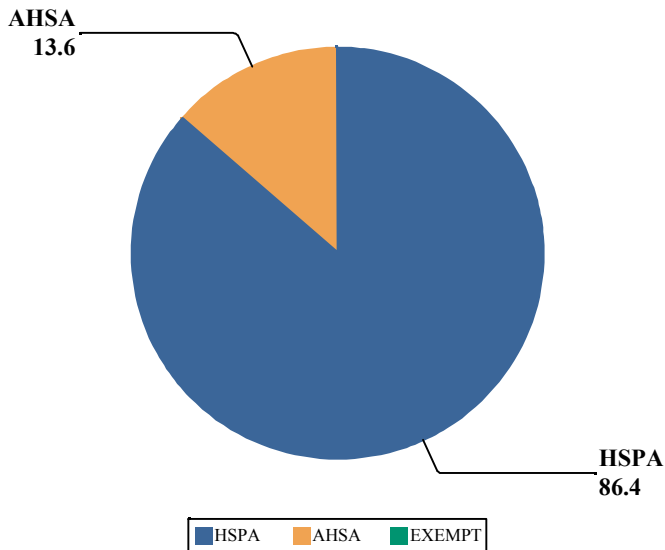
MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-4235

Graduation Pathway Rates

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



Extended Year Graduation Rate

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

Class of	4-year Rate	5-year Rate
2012	85%	88%
2013	90%	94%
2014	90%	

Postsecondary Enrollment Rates

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

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

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	51%	63.2%	36.8%
White	44.9%	59.1%	40.9%
Black	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-



State of New Jersey

2013-14

23-3150-040

WITHIN SCHOOL ACHIEVEMENT GAP

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-4235

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

High School

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

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

Percentile	School Scaled Score	State Scaled Score
99th	257	287
75th	245	250
50th	234	240
25th	224	224
0th	200	100

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

High School

HSPA Math 25th %ile vs 75th%ile

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

Percentile	School Scaled Score	State Scaled Score
99th	267	300
75th	238	253
50th	224	232
25th	204	208
0th	167	132

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	34	45

State of New Jersey

2013-14



23-3150-040

SCHOOL CLIMATE

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRU

MIDDLESEX

112 RUES LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

EAST BRUNSWICK, NJ 08816-4235

Length of School Day

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

	School
2013-14	6 Hrs. 45 Mins.

Student Suspension Rate

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

	School
2013-14	13.6%

Instructional Time

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

2013-14	School
Full Time	6 Hrs. 0 Mins.
Shared Time	3 Hrs. 0 Mins.

Student Expulsions

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

	School
2013-14	0

Student to Staff Ratio

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

2013-14	School
Faculty	11
Administrators	130

SCHOOL PEER GROUP

MIDDLESEX COUNTY VOCATIONAL SCHOOL EAS 23-3150-040

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

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRAD ESPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
ATLANTIC	ATLANTIC CO VOCATIONAL	ATLANTIC COUNTY INSTITUTE OF TECHNOLOGY	01-0120-010	09-12	57.0%	0.0%	12.1%
BURLINGTON	BURLINGTON CO VOCATIONAL	BURLINGTON COUNTY INST OF TECH - MEDFORD	05-0610-040	09-12	40.6%	0.0%	28.1%
BURLINGTON	BURLINGTON CO VOCATIONAL	BURLINGTON COUNTY INST OF TECH - WESTHAMPTON	05-0610-030	09-12	48.9%	0.3%	17.7%
CAMDEN	CAMDEN COUNTY VOCATIONAL	CAMDEN COUNTY TECHNICAL SCHOOL-GTC	07-0700-040	09-12	68.9%	0.1%	41.6%
HUDSON	HUDSON COUNTY VOCATIONAL	COUNTY PREP HIGH SCHOOL	17-2295-030	09-12	62.3%	0.0%	16.0%
HUDSON	HUDSON COUNTY VOCATIONAL	HIGH TECH HIGH SCHOOL	17-2295-050	09-12	39.4%	0.0%	3.1%
HUDSON	HUDSON COUNTY VOCATIONAL	KNOWLEDGE ADVANCED SKILLS	17-2295-301	09-12	69.9%	0.0%	9.8%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF CAREER DEVELOP	23-3150-301	09-12	45.2%	0.0%	98.1%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRUNSWICK	23-3150-040	09-12	38.1%	0.0%	2.0%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY	23-3150-065	09-12	69.1%	2.8%	15.8%
PASSAIC	PASSAIC COUNTY VOCATIONAL	PASSAIC COUNTY TECHNICAL INSTITUTE	31-3995-050	09-12	69.5%	0.9%	14.7%
WARREN	WARREN COUNTY VOCATIONAL	WARREN COUNTY VOCATIONAL TECHNICAL SCHOOL	41-5460-050	09-12	30.2%	0.0%	21.9%



State of New Jersey

2013-14

23-3150-060

OVERVIEW

MIDDLESEX

MIDDLESEX CO VOCATIONAL

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

457 HIGH STREET

PERTH AMBOY, NJ 08861

GRADE SPAN 09-12

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	67	69	100%
College & Career Readiness	23	19	20%
Graduation and Post-Secondary	92	96	100%

Improvement Status

N/A

Rationale

N/A

- Very High Performance** is defined as being **equal to or above the 80th percentile**.
- High Performance** is defined as being **between the 60th and 79.9th percentiles**.
- Average Performance** is defined as being **between the 40th and 59.9th percentiles**.
- Lagging Performance** is defined as being **between the 20th and 39.9th percentiles**.
- Significantly Lagging Performance** is defined as being **equal to or below the 19.9th percentile**.

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

Academic Achievement

This school outperforms **69%** of schools statewide as noted by its statewide percentile and **67%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



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

College and Career Readiness

This school outperforms **19%** of schools statewide as noted by its statewide percentile and **23%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **20%** of its performance targets in the area of College and Career Readiness.



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

Graduation and Post-Secondary

This school outperforms **96%** of schools statewide as noted by its statewide percentile and **92%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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

State of New Jersey

2013-14

23-3150-060

DEMOGRAPHIC INFORMATION

MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

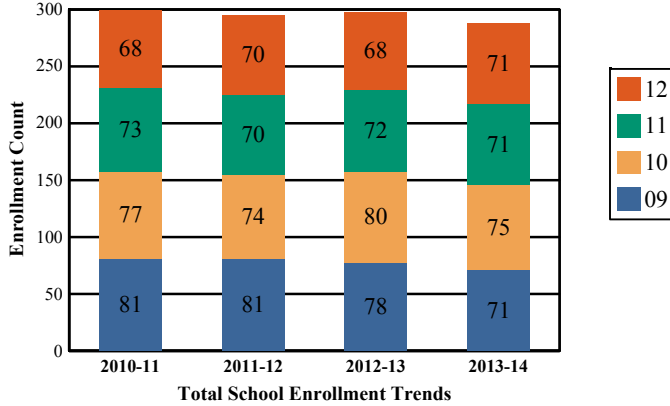
MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

457 HIGH STREET

PERTH AMBOY, NJ 08861

Enrollment by Grade, in Full Time Equivalent

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



Language Diversity

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

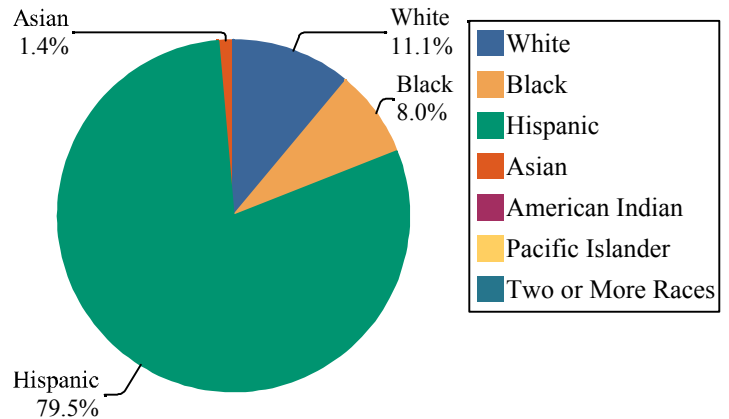
2013-14	Percent
Spanish	74.0%
English	25.3%
Italian	0.3%
Uncoded languages	0.3%

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

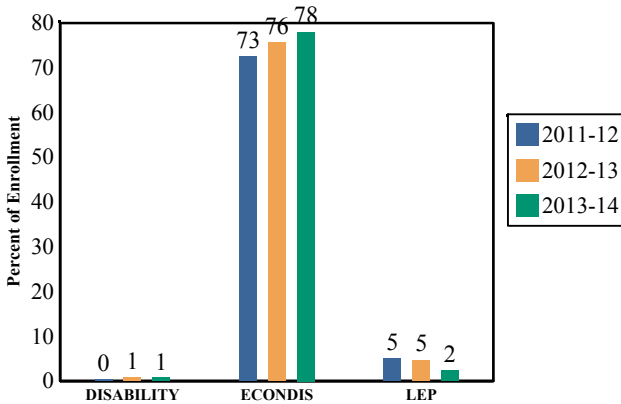
Enrollment by Ethnic/Racial Subgroup

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

Total School Enrollment			
Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2011-12	295.0	295	0
2012-13	297.5	297	1
2013-14	288.0	288	0

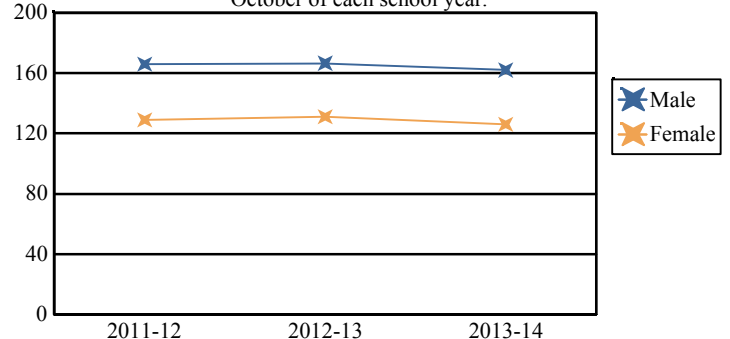


Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

2013-2014	Count of Students	% of Enrollment
Students with Disability	2	1%
Economically Disadvantaged Students	225	78.1%
Limited English Proficient Students	7	2.4%

	Male	Female
2011-12	166	129
2012-13	167	131
2013-14	162	126

State of New Jersey

2013-14



23-3150-060

ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

MIDDLESEX

457 HIGH STREET

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PERTH AMBOY, NJ 08861

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

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

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	100%	100	100	100%
HSPA Math Proficiency and above	84%	33	37	100%
SUMMARY - Academic Achievement		67	69	100%

NCLB Progress Targets - Language Arts Literacy

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

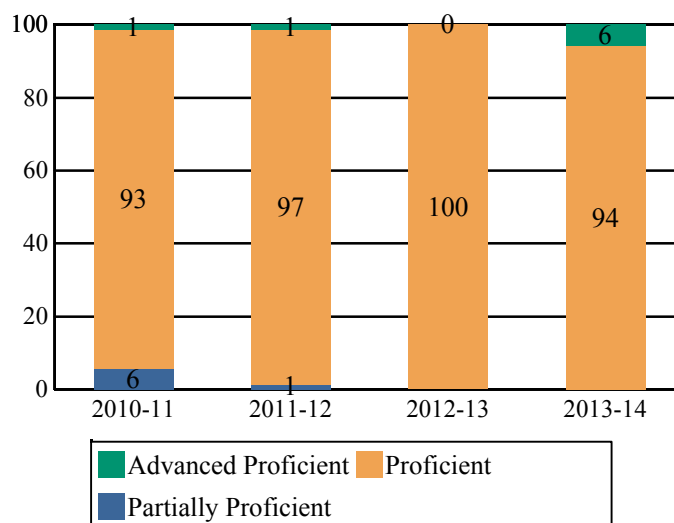
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	68	100	90	YES
White	-	-		--
Black	-	-		--
Hispanic	50	100	90	YES
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	-	-		--
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	51	100	90	YES

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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



State of New Jersey

2013-14



23-3150-060

ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

MIDDLESEX

457 HIGH STREET

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PERTH AMBOY, NJ 08861

NCLB Progress Targets - Math

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

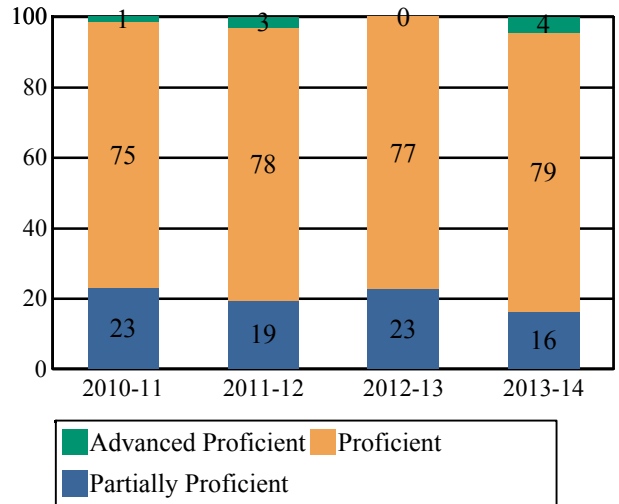
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	68	83.8	82.5	YES
White	-	-	-	--
Black	-	-	-	--
Hispanic	50	82	84.7	YES*
American Indian	-	-	-	--
Asian	-	-	-	--
Two or More Races	-	-	-	--
Students with Disability	-	-	-	--
Limited English Proficient Students	-	-	-	--
Economically Disadvantaged Students	51	80.4	85.4	YES*

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Math

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



Proficiency Outcomes - Biology

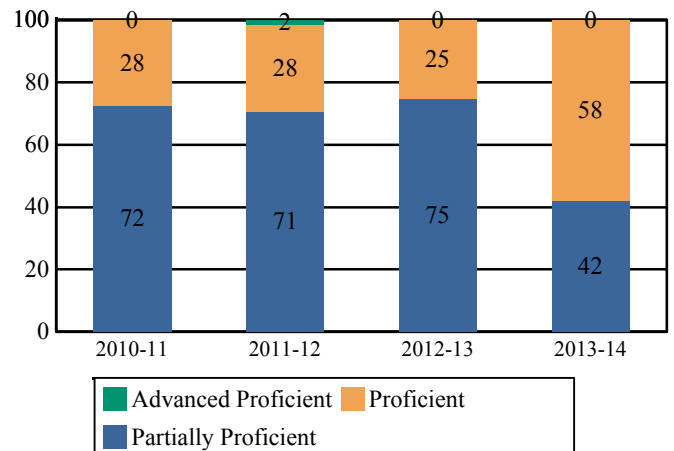
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	0%	58%	42%
White	-	-	-
Black	-	-	-
Hispanic	0%	54%	46%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	58%	42%

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

Proficiency Trends - Biology

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



State of New Jersey

2013-14



23-3150-060

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

MIDDLESEX

457 HIGH STREET

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PERTH AMBOY, NJ 08861

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

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

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

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	58%	33	14	80%	NO
Percent of Students Participating in PSAT or PLAN	95%	33	70	60%	YES
Percent of Students Scoring Above 1550 on SAT	5%	50	13	40%	NO
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	0%	0	0	35%	NO
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	0%	0	0	75%	NO
Summary		23	19		20%

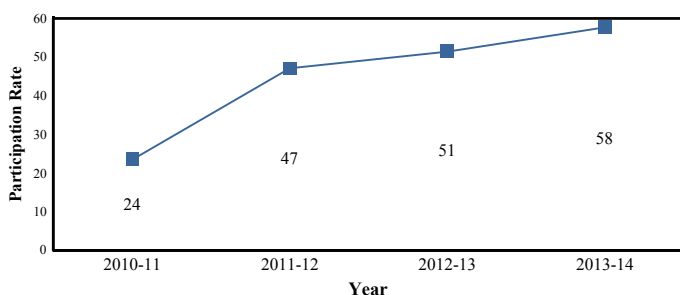
College Readiness Test Participation

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

2013-14 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	57.7%	74.1%	76.2%
Participating in ACT	7.0%		22.5%
Participating in PSAT or PLAN	94.5%	85.6%	75.0%

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

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

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

AP /IB Test Results

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

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

State of New Jersey

2013-14



23-3150-060

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

MIDDLESEX

457 HIGH STREET

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PERTH AMBOY, NJ 08861

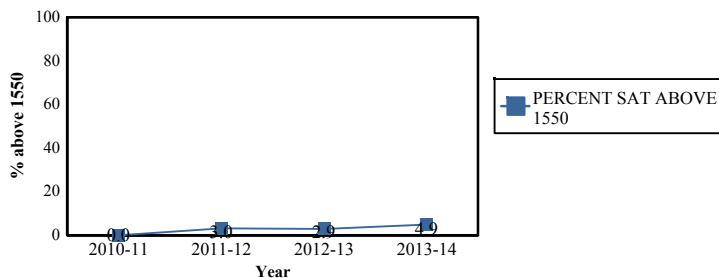
Scholastic Assessment Test (SAT) Results

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

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

SAT Benchmark Trends

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



Composite SAT Score

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

2013-14	School	Peer Avg.	State Avg.
Composite SAT Score	1,251	1,189	1,514
Critical Reading	415	389	496
Mathematics	424	409	521
Writing	412	391	497

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

2013-14	Critical Reading	Mathematics	Writing
75th Percentile	460	450	450
50th Percentile	400	410	410
25th Percentile	360	380	370

State of New Jersey

2013-14



23-3150-060

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

MIDDLESEX

457 HIGH STREET

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PERTH AMBOY, NJ 08861

Visual and Performing Arts

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

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

N/R - Data Not Reported

Career in Technical Education Programs

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	19.2%

N/R - Data Not Reported

State of New Jersey

2013-14

23-3150-060



GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

MIDDLESEX

457 HIGH STREET

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PERTH AMBOY, NJ 08861

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

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

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

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	99%	84	91	78%	YES
Dropout Rate	0.3%	100	100	2%	YES
SUMMARY - Graduation & Post-Secondary		92	96		100%

Graduation Rate by Subgroup

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

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

Dropout Rate by Subgroup

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

	School	State Target
Schoolwide	.3%	2%
White	3.1%	
Black	-	
Hispanic	0%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Economically Disadvantaged Students	0%	
Limited English Proficiency	-	

State of New Jersey

2013-14



23-3150-060

GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

MIDDLESEX

457 HIGH STREET

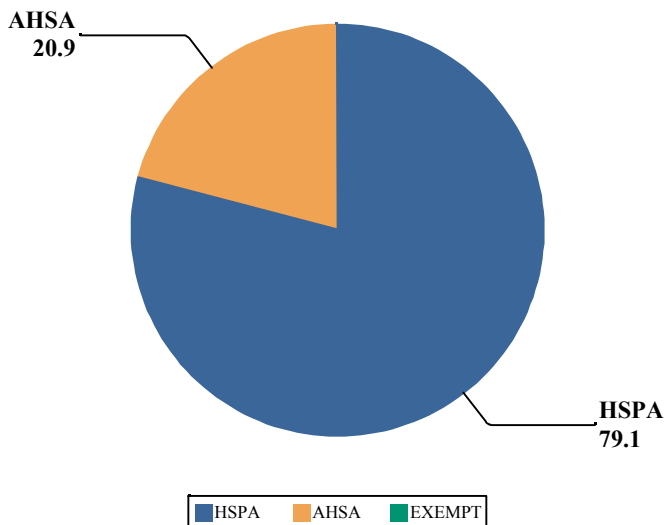
MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PERTH AMBOY, NJ 08861

Graduation Pathway Rates

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



Extended Year Graduation Rate

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

Class of	4-year Rate	5-year Rate
2012	93%	95%
2013	90%	93%
2014	99%	

Postsecondary Enrollment Rates

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

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

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	52%	55.9%	44.1%
White	-	-	-
Black	-	-	-
Hispanic	52.1%	60%	40%
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	48%	62.5%	37.5%

State of New Jersey

2013-14



23-3150-060

WITHIN SCHOOL ACHIEVEMENT GAP

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

MIDDLESEX

457 HIGH STREET

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PERTH AMBOY, NJ 08861

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

High School

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

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

Percentile	School Scaled Score	State Scaled Score
99th	254	287
75th	237	250
50th	226	240
25th	216	224
0th	200	100

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

High School

HSPA Math 25th %ile vs 75th%ile

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

Percentile	School Scaled Score	State Scaled Score
99th	260	300
75th	226	253
50th	213	232
25th	201	208
0th	155	132

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

State of New Jersey

2013-14



23-3150-060

SCHOOL CLIMATE

MIDDLESEX

MIDDLESEX CO VOCATIONAL

MIDDLESEX COUNTY VOCATIONAL SCHOOL PERTH AMBO

457 HIGH STREET

PERTH AMBOY, NJ 08861

GRADE SPAN 09-12

Length of School Day

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

	School
2013-14	6 Hrs. 45 Mins.

Student Suspension Rate

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

	School
2013-14	6.3%

Instructional Time

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

2013-14	School
Full Time	5 Hrs. 36 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

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

	School
2013-14	0

Student to Staff Ratio

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

2013-14	School
Faculty	13
Administrators	144

SCHOOL PEER GROUP

MIDDLESEX COUNTY VOCATIONAL SCHOOL PER' 23-3150-060

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

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



State of New Jersey

2013-14

23-3150-065

OVERVIEW

MIDDLESEX

MIDDLESEX CO VOCATIONAL

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

21 SUTTONS LANE

PISCATAWAY, NJ 08854-5715

GRADE SPAN 09-12

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	67	58	100%
College & Career Readiness	29	8	0%
Graduation and Post-Secondary	59	67	100%

Improvement Status

Focus

Rationale

Lowest Grad Rate

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

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

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

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

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

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

Academic Achievement

This school outperforms **58%** of schools statewide as noted by its statewide percentile and **67%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



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

College and Career Readiness

This school outperforms **8%** of schools statewide as noted by its statewide percentile and **29%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **0%** of its performance targets in the area of College and Career Readiness.



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

Graduation and Post-Secondary

This school outperforms **67%** of schools statewide as noted by its statewide percentile and **59%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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

DEMOGRAPHIC INFORMATION

MIDDLESEX

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

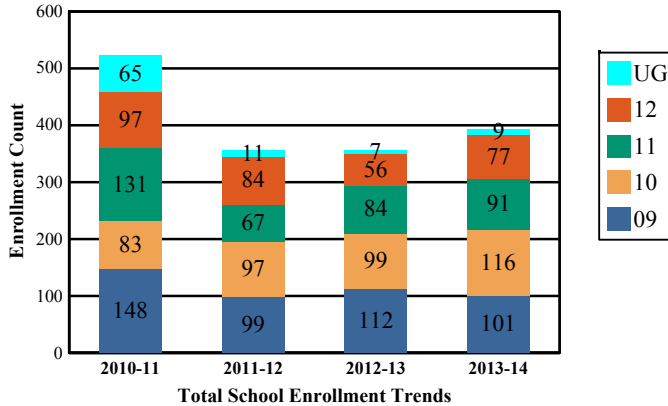
MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

21 SUTTONS LANE

PISCATAWAY, NJ 08854-5715

Enrollment by Grade, in Full Time Equivalent

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



Language Diversity

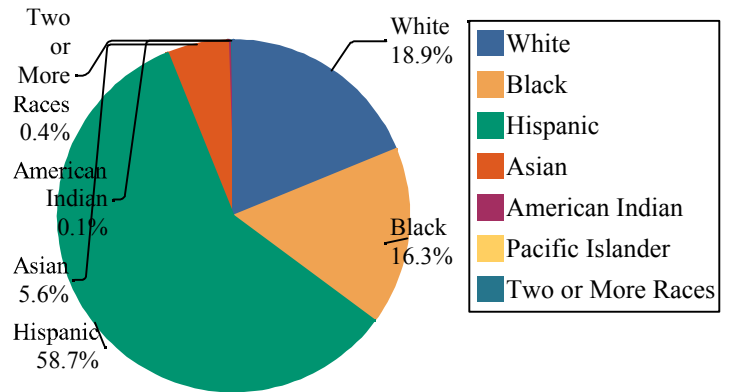
This table presents the percentage of students who primarily speak each language in their home.

2013-14	Percent
English	52.8%
Spanish	42.2%
Hindi	3.3%
Ukrainian	0.3%
Russian	0.3%
Abkhazian	0.3%
Other	1.0%

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

Enrollment by Ethnic/Racial Subgroup

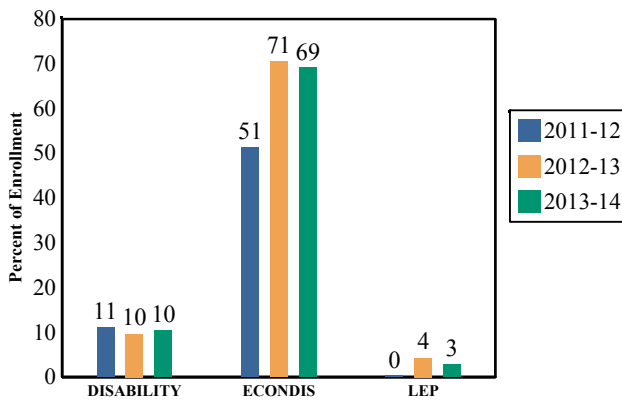
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



Total School Enrollment

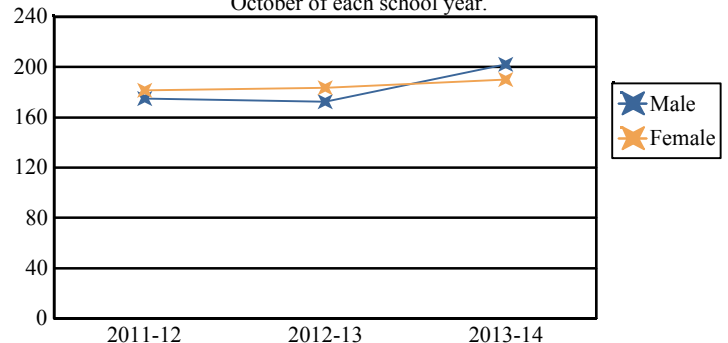
Year	Full time Equivalent	Full time HeadCount	Shared time HeadCount
2011-12	356.5	330	41
2012-13	356.0	332	48
2013-14	392.0	360	57

Enrollment Trends by Program Participation



Enrollment by Gender

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



Current Year Enrollment by Program Participation

2013-2014	Count of Students	% of Enrollment
Students with Disability	41	10%
Economically Disadvantaged Students	271	69.1%
Limited English Proficient Students	11	2.8%

	Male	Female
2011-12	175	182
2012-13	173	184
2013-14	202	190

State of New Jersey

2013-14

23-3150-065

ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

MIDDLESEX

21 SUTTONS LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PISCATAWAY, NJ 08854-5715

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

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

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	100%	100	100	100%
HSPA Math Proficiency and above	72%	33	16	100%
SUMMARY - Academic Achievement		67	58	100%

NCLB Progress Targets - Language Arts Literacy

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

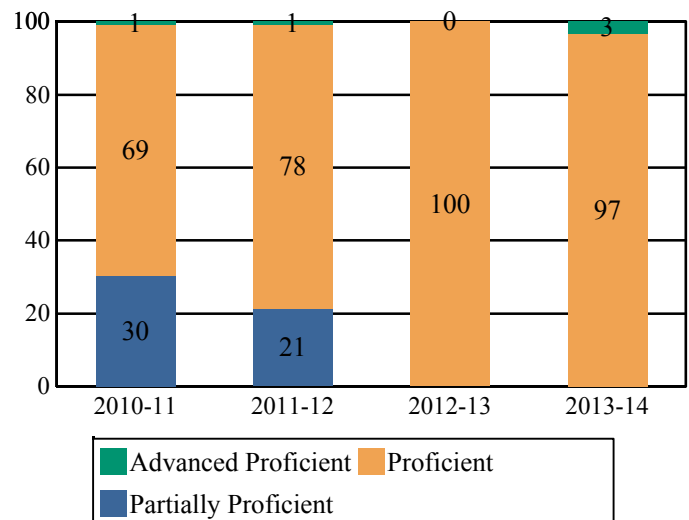
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	63	100	77.2	YES
White	-	-		--
Black	-	-		--
Hispanic	37	100	77	YES
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	-	-		--
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	42	100	76.6	YES

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Language Arts Literacy

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



State of New Jersey

2013-14

23-3150-065



ACADEMIC ACHIEVEMENT

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

MIDDLESEX

21 SUTTONS LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PISCATAWAY, NJ 08854-5715

NCLB Progress Targets - Math

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

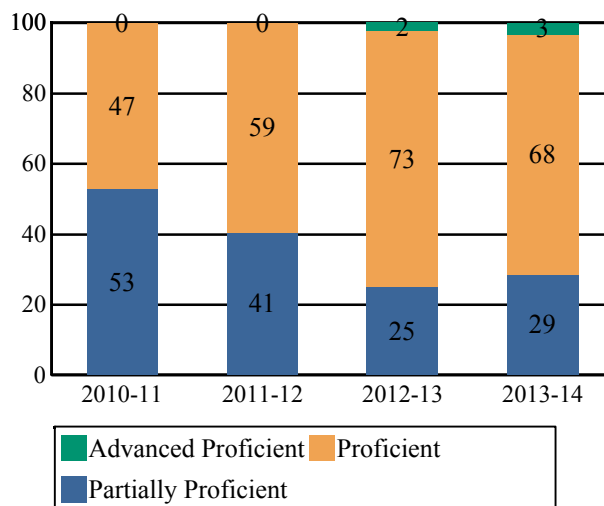
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	63	71.5	60.3	YES
White	-	-		--
Black	-	-		--
Hispanic	37	67.6	59.9	YES
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	-	-		--
Limited English Proficient Students	-	-		--
Economically Disadvantaged Students	42	66.7	56.9	YES

YES* = Met Progress Target (Confidence Interval Applied)

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

Proficiency Trends - Math

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



Proficiency Outcomes - Biology

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

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	-	-	-
White	-	-	-
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

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

Proficiency Trends - Biology

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

Data is suppressed to protect the confidentiality of the students.

State of New Jersey

2013-14



23-3150-065

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

MIDDLESEX

21 SUTTONS LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PISCATAWAY, NJ 08854-5715

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

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

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

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	32%	33	4	80%	NO
Percent of Students Participating in PSAT or PLAN	16%	30	5	60%	NO
Percent of Students Scoring Above 1550 on SAT	8%	25	16	40%	NO
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	-	N/A	N/A	35%	NO
Percent of AP Tests ≥ 3 or IB Test ≥ 4 in English, Math, Social Studies or Science	-	N/A	N/A	75%	NO
Summary		29	8		0%

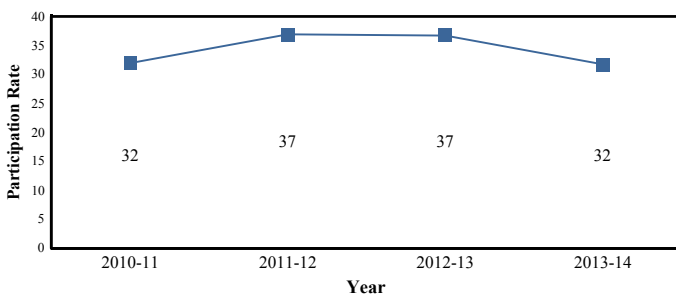
College Readiness Test Participation

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

2013-14 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	31.7%	47.9%	76.2%
Participating in ACT	0.0%		22.5%
Participating in PSAT or PLAN	16.2%	37.9%	75.0%

Participation Trends - SAT Testing

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



AP/IB Participation - 'Unique' Students

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

2013-14 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	0.0%	9.1%	34.2%
One or More Test	0.5%	8.0%	28.4%
At least one AP or IB Test in English, Math, Social Studies or Science	-	8.7%	18.9%

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

AP /IB Test Results

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

2013-14	School	Peer Avg.	State Avg.
Percent of AP Tests ≥ 3 or IB Test ≥ 4	-	34.0%	74.1%
Percent of Scores in AP ≥ 3 or IB ≥ 4 in English, Math, Social Studies or Science	-	25.3%	72.4%



State of New Jersey

2013-14

23-3150-065

COLLEGE AND CAREER READINESS

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

MIDDLESEX

21 SUTTONS LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PISCATAWAY, NJ 08854-5715

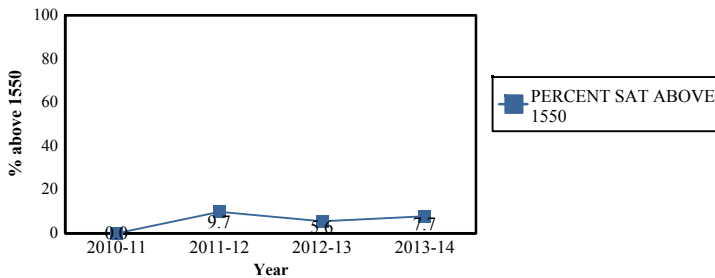
Scholastic Assessment Test (SAT) Results

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

2013-14	School	Peer Avg.	State Avg
Percent of Students Scoring Above 1550 on SAT	7.7%	21.5%	44.6%

SAT Benchmark Trends

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



Composite SAT Score

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

2013-14	School	Peer Avg.	State Avg.
Composite SAT Score	1,224	1,350	1,514
Critical Reading	392	446	496
Mathematics	436	464	521
Writing	396	441	497

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

2013-14	Critical Reading	Mathematics	Writing
75th Percentile	430	490	440
50th Percentile	395	430	395
25th Percentile	370	380	360



State of New Jersey

2013-14

23-3150-065

COLLEGE AND CAREER READINESS

MIDDLESEX

MIDDLESEX CO VOCATIONAL

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

21 SUTTONS LANE

PISCATAWAY, NJ 08854-5715

GRADE SPAN 09-12

Visual and Performing Arts

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

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

N/R - Data Not Reported

Career in Technical Education Programs

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

Percent of Students Enrolled	School	State
Participating in CTE	100.0%	19.2%

N/R - Data Not Reported

State of New Jersey

2013-14

23-3150-065



GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

MIDDLESEX

21 SUTTONS LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PISCATAWAY, NJ 08854-5715

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

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

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

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	89%	17	34	78%	YES
Dropout Rate	0.5%	100	100	2%	YES
SUMMARY - Graduation & Post-Secondary		59	67		100%

Graduation Rate by Subgroup

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

	School	State Target
Schoolwide	89%	78%
White	-	
Black	-	
Hispanic	85%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Limited English Proficient Students	-	
Economically Disadvantaged Students	90%	

Dropout Rate by Subgroup

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

	School	State Target
Schoolwide	.5%	2%
White	3.2%	
Black	0%	
Hispanic	0%	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	-	
Economically Disadvantaged Students	0%	
Limited English Proficiency	-	

State of New Jersey

2013-14



23-3150-065

GRADUATION AND POSTSECONDARY

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

MIDDLESEX

21 SUTTONS LANE

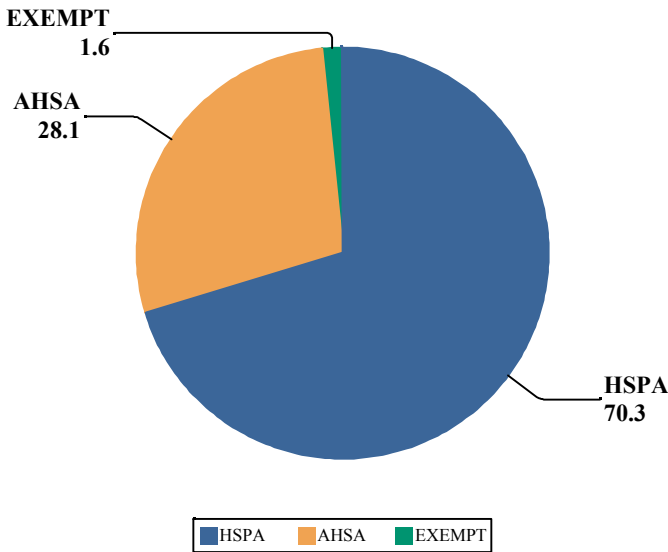
MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PISCATAWAY, NJ 08854-5715

Graduation Pathway Rates

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



Extended Year Graduation Rate

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

Class of	4-year Rate	5-year Rate
2012	82%	88%
2013	76%	84%
2014	89%	

Postsecondary Enrollment Rates

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

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

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
Schoolwide	51%	80%	20%
White	-	-	-
Black	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

State of New Jersey

2013-14



23-3150-065

WITHIN SCHOOL ACHIEVEMENT GAP

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

MIDDLESEX

21 SUTTONS LANE

MIDDLESEX CO VOCATIONAL

GRADE SPAN 09-12

PISCATAWAY, NJ 08854-5715

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

High School

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

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

Percentile	School Scaled Score	State Scaled Score
99th	252	287
75th	237	250
50th	227	240
25th	216	224
0th	200	100

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

High School

HSPA Math 25th %ile vs 75th%ile

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

Percentile	School Scaled Score	State Scaled Score
99th	253	300
75th	222	253
50th	210	232
25th	198	208
0th	165	132

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	24	45

State of New Jersey

2013-14

23-3150-065



SCHOOL CLIMATE

MIDDLESEX

MIDDLESEX CO VOCATIONAL

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY

21 SUTTONS LANE

PISCATAWAY, NJ 08854-5715

GRADE SPAN 09-12

Length of School Day

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

	School
2013-14	6 Hrs. 45 Mins.

Student Suspension Rate

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

	School
2013-14	6.9%

Instructional Time

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

2013-14	School
Full Time	5 Hrs. 51 Mins.
Shared Time	0 Hrs. 0 Mins.

Student Expulsions

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

	School
2013-14	0

Student to Staff Ratio

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

2013-14	School
Faculty	12
Administrators	131

SCHOOL PEER GROUP

MIDDLESEX COUNTY VOCATIONAL SCHOOL PISC 23-3150-065

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

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRAD ESPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
ATLANTIC	ATLANTIC CO VOCATIONAL	ATLANTIC COUNTY INSTITUTE OF TECHNOLOGY	01-0120-010	09-12	57.0%	0.0%	12.1%
BURLINGTON	BURLINGTON CO VOCATIONAL	BURLINGTON COUNTY INST OF TECH - MEDFORD	05-0610-040	09-12	40.6%	0.0%	28.1%
BURLINGTON	BURLINGTON CO VOCATIONAL	BURLINGTON COUNTY INST OF TECH - WESTHAMPTON	05-0610-030	09-12	48.9%	0.3%	17.7%
CAMDEN	CAMDEN COUNTY VOCATIONAL	CAMDEN COUNTY TECHNICAL SCHOOL-GTC	07-0700-040	09-12	68.9%	0.1%	41.6%
HUDSON	HUDSON COUNTY VOCATIONAL	COUNTY PREP HIGH SCHOOL	17-2295-030	09-12	62.3%	0.0%	16.0%
HUDSON	HUDSON COUNTY VOCATIONAL	HIGH TECH HIGH SCHOOL	17-2295-050	09-12	39.4%	0.0%	3.1%
HUDSON	HUDSON COUNTY VOCATIONAL	KNOWLEDGE ADVANCED SKILLS	17-2295-301	09-12	69.9%	0.0%	9.8%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX CO VOC SCHOOL EAST BRUNS. SCHOOL OF CAREER DEVELOP	23-3150-301	09-12	45.2%	0.0%	98.1%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL EAST BRUNSWICK	23-3150-040	09-12	38.1%	0.0%	2.0%
MIDDLESEX	MIDDLESEX CO VOCATIONAL	MIDDLESEX COUNTY VOCATIONAL SCHOOL PISCATAWAY	23-3150-065	09-12	69.1%	2.8%	15.8%
PASSAIC	PASSAIC COUNTY VOCATIONAL	PASSAIC COUNTY TECHNICAL INSTITUTE	31-3995-050	09-12	69.5%	0.9%	14.7%
WARREN	WARREN COUNTY VOCATIONAL	WARREN COUNTY VOCATIONAL TECHNICAL SCHOOL	41-5460-050	09-12	30.2%	0.0%	21.9%