# PERFORMANCE

OVERVIEW MIDDLESEX METUCHEN BORO

GRADE SPAN 09-12

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

This school's academic performance **is about average when compared** to schools across the state. Additionally, its academic performance **significantly lags in comparison** 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 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 Rank (Percentile)	Statewide Rank (Percentile)	Percent of Targets Met
Academic Achievement	11	47	100%
Tankonine Tanko (Amerika			10070
College & Career Readiness	88	90	80%
Graduation and Post-Secondary	54	65	100%

Improvement Status
N/A
Rationale
N/A

Very High Performance is defined as being equal to or above the 80.0th percentile.

High Performance is defined as being between the 60.0th and 79.9th percentiles.

Average Performance is defined as being between the 40.0th and 59.9th percentiles.

Lagging Performance is defined as being between the 20.0th and 39.9th percentiles.

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

<u>Peer Schools</u> 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 47% of schools statewide as noted by its statewide percentile ranking and 11% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Academic Achievement.

Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.

# $\Box$

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 90% of schools statewide as noted by its statewide percentile ranking and 88% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of College and Career Readiness. Additionally, this school is meeting 80% 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 or PSAT and in rigorous coursework as defined by participation in AP courses in English, math, social studies and science.

#### **Graduation and Post-Secondary**

This school outperforms 65% of schools statewide as noted by its statewide percentile ranking and 54% of schools educating students with similar demographic characteristics school percentile ranking in the as noted in its peer performance of Graduation and Post-Secondary. Additionally, this is 100% of school meeting its targets in the of performance Graduation area Post-Secondary.



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

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# **DEMOGRAPHIC INFORMATION**

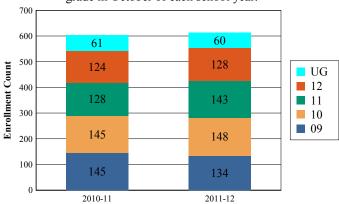
MIDDLESEX

GRADE SPAN 09-12 **METUCHEN BORO** 

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

# Enrollment by Grade

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

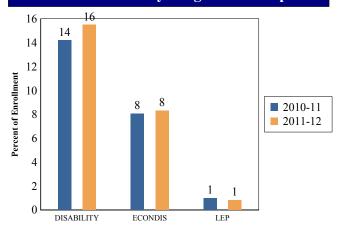


**Total School Enrollment Trends** 

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

Total School Enrollment				
2010-11	603			
2011-12	613			

# **Enrollment Trends by Program Participation**



# **Current Year Enrollment by Program Participation**

	·	•
2011-2012	Count of Students	% of Enrollment
	Students	Emonnent
Students with Disability	95	16%
Economically Disadvantaged Students	51	8.3%
Limited English Proficient		
Students	5	0.8%

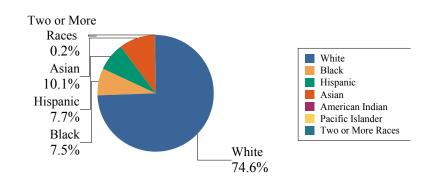
# **Language Diversity**

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

<u>2011-12</u>	<u>Percent</u>
English	90.6%
Spanish	2.3%
Russian	1.1%
Arabic	0.8%
Indonesian	0.8%
Korean	0.7%
Other	3.7%

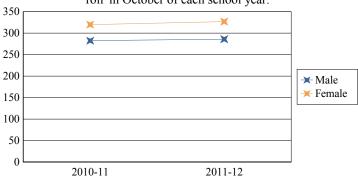
# **Enrollment by Ethnic/Racial Subgroup**

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



# **Enrollment by Gender**

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



	Male	Female
2010-11	283	320
2011-12	286	327



#### ACADEMIC ACHIEVEMENT

MIDDLESEX

METUCHEN BORO GRADE SPAN 09-12

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

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 Rank - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile rank of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile Rank - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile rank 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Rank (Percentile)	State Rank (Percentile)	Percent of Targets Met
HSPA Language Arts Proficiency and above	93.9%	6	39	100%
HSPA Math Proficiency and above	88.4%	16	55	100%
SUMMARY - Academic Achievement		11	47	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.

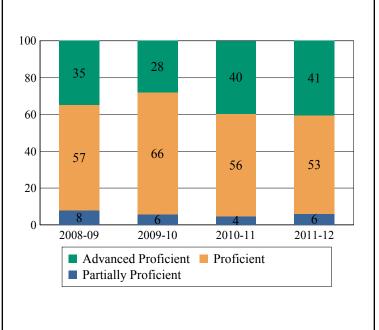
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	148	93.9	90	YES
White	123	95.1	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-			
Students with Disability	34	76.4	-	

#### YES\* = Met Progress Target (Confidence Interval Applied)

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

# Proficiency Trends - Language Arts Literacy

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





ACADEMIC ACHIEVEMENT

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METUCHEN BORO GRADE SPAN 09-12

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

# **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	147	88.4	90	YES*
White	122	88.5	90	YES*
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	-		
Two or More Races	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		
Students with Disability	33	51.6	-	

YES\* = Met Progress Target(Confidence Interval Applied)

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

# **Proficiency Outcomes - Biology**

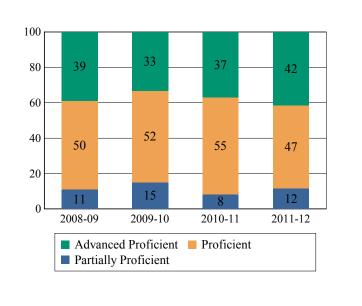
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient			
Schoolwide	26%	47%	26%			
White	28%	50%	23%			
Black	-	-	-			
Hispanic	-	-	-			
American Indian	N/A	N/A	N/A			
Asian	-	-	-			
Two or More Races	N/A	N/A	N/A			
Students with Disability	-	-	-			
Limited English Proficient Students	-	-	-			
Economically Disdvantaged Students	-	-	-			

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

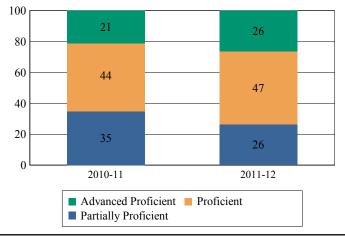
# **Proficiency Trends - Math**

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



# **Proficiency Trends - Biology**

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





COLLEGE AND CAREER READINESS

**MIDDLESEX** 

GRADE SPAN 09-12 **METUCHEN BORO** 

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

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, 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 test in English, math, social studies or science, and the percentage of those AP tests that were scored a 3 or higher.

The first column - Schoolwide Performance - represents the outcomes for these particular inidcators in the school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in SAT participation has a higher SAT Participation than 65% of its peer group. The third column - Statewide Percentile Rank - 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
% of Students Participating in SAT	100%	100	96	80%	YES
% of Students Participating in PSAT	91%	83	82	60%	YES
% of Students Scoring Above 1550 on SAT	67%	80	87	40%	YES
% of Students Taking at least one AP Test in English, Math, Social Studies or Science	31%	73	86	35%	NO
% of AP Tests in English, Math, Social Studies or Science with Score 3 or Greater	96%	100	98	75%	YES
Summary		87	90		80%

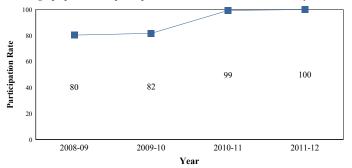
#### **College Readiness Test Participation**

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

2011-12 % of Students	School	Peer Avg.	State Avg.
Participating in SAT	100.0%	85.3%	74.4%
Participating in PSAT	91.1%	65.9%	52.8%

#### **Participation Trends - SAT Testing**

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



# AP 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 courses he/she may take. The table also presents the proportion of how many 'unique' students took at least one AP test to the school's enrollment in 11th and 12th grade.

2011-12 % of Students Taking	School	Peer Avg.	State Avg.
One or More Course	53.5%	40.1%	29.7%
One or More Test	35.1%	32.4%	24.0%
At least one AP Test in English,			
Math, Social Studies or Science	31.4%	25.2%	18.7%

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

#### **Advanced Placement (AP) Test Results**

This table presents the percentage of all AP tests taken by students enrolled in the school that were scored as 3 or Greater.

2011-12 % of AP Tests	School	Peer Avg.	State Avg.
Scored 3 or Greater	97.9%	85.4%	75.1%
Scored 3 or Greater in English, Math, Social Studies or Science	96.5%	86.1%	74.5%



#### COLLEGE AND CAREER READINESS

MIDDLESEX

METUCHEN BORO GRADE SPAN 09-12

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

#### **AP Courses Offered**

This table presents the count of students enrolled in each AP course offered in this school in the first column. The second column presents the count of tests taken in each AP 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 Course Name	Students Enrolled	Students Tested
AP English Language and Composition	76	37
AP U.S. History	59	31
AP Calculus BC	30	15
AP European History	19	14
AP Biology	19	12
AP Music Theory	17	4
AP Studio Art—General Portfolio	15	0
AP Calculus AB	11	4
AP Spanish Literature	9	7
AP Chemistry	9	9
AP Computer Science A	4	5

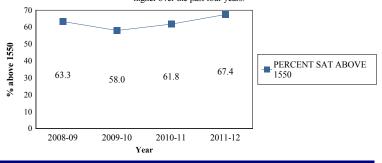
#### Scholastic Assessment Test (SAT) Results

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 achieveing 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.

2011-12	School	Peer Avg.	State Avg.
% of Students Scoring Above 1550 on SAT	67%	58%	43%

#### **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.

2011-12	School	Peer Avg.	State Avg.
Composite SAT Score	1,646.0	1,622	1,504
Critical Reading	541.2	530	492
Mathematics	553.7	557	517
Writing	551.5	535	496

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.

2011-12	Critical Reading	Mathematics	Writing
75th Percentile	620.0	640.0	612.5
50th Percentile	550.0	560.0	560.0
25th Percentile	480.0	480.0	480.0



GRADUATION AND POST-SECONDARY

MIDDLESEX

METUCHEN BORO

GRADE SPAN 09-12

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

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 graduation rate plus the dropout rate will likely not total to 100% due to some students who are continuing past the 4th year of enrollment to complete graduation requirements.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in Graduation Rate has a higher Graduation Rate than 65% of its peer group. The third column - Statewide Percentile Rank - 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 ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Targets	Met Target
Overall Graduation Rate	96.4%	81	78	75%	YES
Dropout Rate	0.7%	26	51	2%	YES
SUMMARY - Graduation & Post-Secondary		54	65		100%

#### **Graduation Rate by Subgroup**

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

	School	State Target
Schoolwide	96%	75%
White	96.3%	
Black	100%	
Hispanic	88.9%	
American Indian	N/A	
Asian	100%	
Native Hawaiian	N/A	
Two or More Races	N/A	
Students with Disability	93.3%	
Limited English Proficient Students	100%	
Economically Disadvantaged Students	100%	

#### **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 who were identified four years earlier as first-time ninth graders. The rate is adjusted to account for students who 'transfer-in' and for students who are verified as 'transfers-out'.

	School	State Target
Schoolwide	.7%	2%
White	.7%	
Black	0%	
Hispanic	2.1%	
American Indian	N/A	
Asian	0%	
Native Hawaiian	N/A	
Two or More Races	0%	
Students with Disability	1.1%	
Limited English Proficient Students	0%	
Economically Disadvantaged Students	0%	



GRADUATION AND POST-SECONDARY

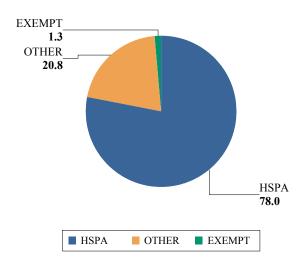
MIDDLESEX METUCHEN BORO

GRADE SPAN 09-12

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

#### **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
2011	95 %	96 %
2012	96 %	

# **Post-Secondary 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.

	School
Schoolwide	85%
White	85.2%
Black	100%
Hispanic	100%
American Indian	N/A
Asian	77.8%
Native Hawaiian	N/A
Two or More Races	N/A
Students with Disability	75%
Limited English Proficient Students	100%





#### WITHIN SCHOOL ACHIEVEMENT GAP MIDDLESEX

METUCHEN BORO

GRADE SPAN 09-12

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

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	Scale Score
99th	270
75th	254
50th	245
25th	232
Oth	125

	Scale Score Gap - School	Scale Score Gap - State	
25th vs 75th Gap	23	28	

#### **Grade Level - 11**

#### 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	Scale Score
99th	272
75th	258
50th	244
25th	224
0th	148

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	35	44



SCHOOL CLIMATE MIDDLESEX

**METUCHEN BORO** 

GRADE SPAN 09-12

23-3120-050 METUCHEN HIGH 400 GROVE AVE METUCHEN, NJ 08840-1104

# **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
2011-12	7 Hrs 0 Mins

# **Student Suspension Rate**

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

	School	
2011-12	5.2%	

#### **Instructional Time**

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

2011-12	School	
Full Time	6 Hrs 36 Mins.	
Shared Time	2 Hrs. 17 Mins.	

# **Student Expulsions**

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

	School	
2011-12	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.

2011-12	School
Faculty	10.9
Administrators	306.5

# SCHOOL PEER GROUP METUCHEN HIGH 23-3120-050

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

Programs, Limited English Proficiency or Special Education Programs.							
COUNTY NAM	ME DISTRICT NAME	SCHOOL NAME	CDS CODE	GRADE SPAN	<u>FRPL</u>	<u>LEP</u>	<b>SpED</b>
BERGEN	CRESSKILL BORO	CRESSKILL JR SR HIGH SCH	03-0990-040	09-12	3.2%	3.6%	13.6%
BERGEN	DUMONT BORO	DUMONT HIGH	03-1130-040	09-12	9.7%	2.5%	9.1%
BERGEN	FAIR LAWN BORO	FAIR LAWN HIGH	03-1450-050	09-12	9.3%	1.0%	16.9%
BERGEN	TENAFLY BORO	TENAFLY HIGH	03-5160-050	09-12	2.4%	6.2%	13.2%
BURLINGTON	CINNAMINSON TWP	CINNAMINSON HIGH SCHOOL	05-0840-030	09-12	7.1%	0.5%	19.1%
BURLINGTON	LENAPE REGIONAL	CHEROKEE HIGH SCHOOL	05-2610-040	09-12	8.3%	0.6%	17.8%
BURLINGTON	LENAPE REGIONAL	SENECA HIGH SCHOOL	05-2610-070	09-12	7.8%	0.1%	14.8%
CAMDEN	EASTERN CAMDEN COUNTY REG	EASTERN HIGH	07-1255-050	11-12	9.6%	0.9%	10.7%
ESSEX	NUTLEY TOWN	NUTLEY HIGH	13-3750-050	09-12	7.6%	1.7%	13.7%
MERCER	PRINCETON REGIONAL	PRINCETON HIGH	21-4255-050	09-12	8.5%	2.0%	11.3%
MERCER	W WINDSOR-PLAINSBORO REG	WWINDSOR PLAINSBORO SOUTH	21-5715-020	09-12	4.5%	3.3%	9.2%
MIDDLESEX	METUCHEN BORO	METUCHEN HIGH	23-3120-050	09-12	8.3%	0.8%	15.8%
MIDDLESEX	SOUTH BRUNSWICK TWP	SOUTH BRUNSWICK HIGH	23-4860-050	09-12	9.0%	0.6%	12.9%
MONMOUTH	FREEHOLD REGIONAL	COLTS NECK HIGH SCHOOL	25-1650-010	09-12	6.2%	4.3%	11.0%
MONMOUTH	FREEHOLD REGIONAL	FREEHOLD TWP HIGH	25-1650-055	09-12	8.6%	0.0%	14.0%
MORRIS	JEFFERSON TWP	JEFFERSON TWP H	27-2380-020	09-12	9.2%	0.3%	13.8%
MORRIS	MADISON BORO	MADISON HIGH	27-2870-050	09-12	8.2%	0.9%	12.5%
MORRIS	MORRIS HILLS REGIONAL	MORRIS KNOLLS HIGH	27-3370-060	09-12	7.1%	0.7%	13.6%
MORRIS	PARSIPPANY-TROY HILLS TWP	PARSIPPANY HILLS HIGH	27-3950-053	09-12	9.4%	1.5%	16.6%
MORRIS	RANDOLPH TWP	RANDOLPH HIGH	27-4330-050	09-12	6.2%	0.7%	14.9%
MORRIS	ROXBURY TWP	ROXBURY HIGH	27-4560-050	09-12	9.3%	0.6%	14.1%
OCEAN	PLUMSTED TWP	NEW EGYPT HIGH SCH	29-4190-010	09-12	10.0%	0.2%	16.8%
OCEAN	POINT PLEASANT BORO	POINT PLEASANT HIGH	29-4210-030	09-12	8.8%	0.2%	13.1%
PASSAIC	WAYNE TWP	WAYNE HILLS HIGH	31-5570-055	09-12	7.4%	1.3%	12.0%
SOMERSET	BRIDGEWATER-RARITAN REG	BRDGWTR RARITN HIGH SCH	35-0555-005	09-12	6.7%	0.7%	16.4%
SOMERSET	HILLSBOROUGH TWP	HILLSBOROUGH HIGH	35-2170-030	09-12	6.0%	0.8%	13.7%
SOMERSET	SOMERSET HILLS REGIONAL	BERNARDS HIGH	35-4815-020	09-12	6.6%	1.3%	11.3%
SUSSEX	KITTATINNY REGIONAL	KITTATINNY REG HIGH	37-2465-050	07-12	8.3%	0.2%	13.1%
SUSSEX	LENAPE VALLEY REGIONAL	LENAPE VAL REGIONAL HIGH	37-2615-050	09-12	9.7%	1.1%	17.0%
UNION	SPRINGFIELD TWP	JONATHAN DAYTON HIGH SCH	39-5000-010	09-12	8.2%	1.3%	11.0%
WARREN	NORTH WARREN REGIONAL	N WARREN REG HIGH SCHOOL	41-3675-050	07-12	8.2%	0.3%	13.8%

# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

OVERVIEW MIDDLESEX

METUCHEN BORO

GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

This school's academic performance 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 is about average when compared to schools across the state. Additionally, its college and career readiness lags in comparison to its peers. This school's student growth performance lags in comparison to schools across the state. Additionally, its student growth performance is about average when compared to its peers.

Performance Areas	Peer Rank (Percentile)	Statewide Rank	Percent of
		(Percentile)	Targets Met
Academic Achievement	6	26	N/A
College and Career Readiness	26	48	100%
Student Growth	50	37	100%

Improvement Status
N/A
Rationale
N/A

Very High Performance is defined as being equal to or above the 80.0th percentile.

High Performance is defined as being between the 60.0th and 79.9th percentiles.

Average Performance is defined as being between the 40.0th and 59.9th percentiles.

Lagging Performance is defined as being between the 20.0th and 39.9th percentiles.

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

<u>Peer Schools</u> 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 26% of schools statewide as noted by its statewide percentile ranking and 6% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Academic Achievement. Additionally, this school is meeting N/A 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 elementary and middle schools, this includes measures of the school's proficiency rate on both the Language Arts Literacy and Math sections of the New Jersey Assessment of Skills and Knowledge (NJ ASK). 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 48% of schools statewide as noted by its statewide percentile ranking and 26% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking 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 all elementary and middle schools, this includes a measurement of how many students are chronically absent. For schools with middle school grades, it also includes a measurement of how many students take Algebra I in either seventh or eighth grade.

#### **Student Growth**

This school outperforms 37% of schools statewide as noted by its statewide percentile ranking and 50% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Student Growth. Additionally, this school is meeting 100% percentage of its performance targets in the area of Student Growth.



Student Growth measures the performance of students from one year to the next on the New Jersey Assessment of Skills and Knowledge (NJ ASK) in Language Arts Literacy and Math when compared to students with a similar history of performance on NJ-ASK.



#### DEMOGRAPHIC INFORMATION

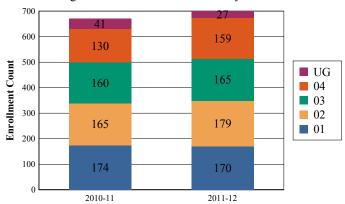
MIDDLESEX METUCHEN BORO

GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

# **Enrollment by Grade**

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

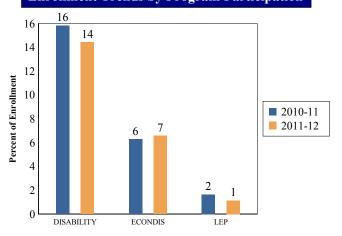


**Total School Enrollment Trends** 

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

Total School Enrollment		
2010-11	670	
2011-12	700	

# **Enrollment Trends by Program Participation**



#### **Current Year Enrollment by Program Participation**

2011-2012	Count of Students	% of Enrollment
Students with Disability	101	14%
Economically Disadvantaged Students	46	6.6%
Limited English Proficient Students	8	1.1%

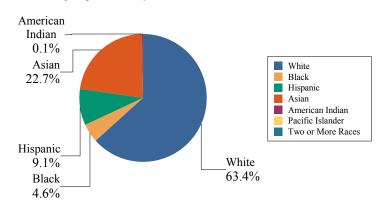
# Language Diversity

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

	_
<u>2011-12</u>	<b>Percent</b>
English	84.7%
Spanish	2.3%
Chinese	1.6%
Hindi	1.1%
Russian	1.0%
Portuguese	0.7%
Other	8.6%

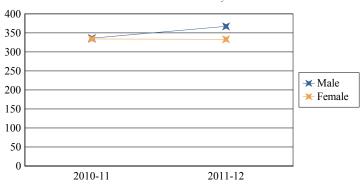
# **Enrollment by Ethnic/Racial Subgroup**

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



#### **Enrollment by Gender**

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



	Male	Female
2010-11	336	334
2011-12	367	333



ACADEMIC ACHIEVEMENT

MIDDLESEX METUCHEN BORO

GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

Academic Achievement measures the content knowledge students have in language arts literacy and math. In elementary and middle school, this includes the outcomes of the New Jersey Assessment of Skills and Knowledge (NJASK). 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 Rank - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile rank of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile Rank - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile rank 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Rank (Percentile)	State Rank (Percentile)	Percent of Targets Met
NJASK Language Arts Proficiency and above	47%	6	13	N/A
NJASK Math Proficiency and above	82%	6	38	N/A
SUMMARY - Academic Achievement		6	26	N/A

# 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	-	-		
White	-	-		
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	-	1		
Two or More Races	-	1		
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.

Data is suppressed to protect the confidentiality of the students.

# PERFORMANCE

# **State of New Jersey**

#### ACADEMIC ACHIEVEMENT

MIDDLESEX METUCHEN BORO

GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

# 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	-	-		-
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.

Data is suppressed to protect the confidentiality of the students.



ACADEMIC ACHIEVEMENT

MIDDLESEX METUCHEN BORO

GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

# NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 03

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

100 r					0	_
	20		12		V	
80					43	
60			65			
40	65					
20	_				57	
	15		24			
U	2008-09		2009-10		2011-12	
Advanced Proficient Proficient Partially Proficient						

#### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 04

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

Data is suppressed to protect the confidentiality of the students.

# NJASK Results - Language Arts Literacy Grade Level - 03

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
Schoolwide	0%	43%	57%
White	0%	38%	62%
Black	N/A	N/A	N/A
Hispanic	N/A	N/A	N/A
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	N/A	N/A	N/A

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

# NJASK Results - Language Arts Literacy Grade Level - 04

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
Schoolwide	-	-	-
White	-	-	-
Black	N/A	N/A	N/A
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	N/A	N/A	N/A

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

# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

# ACADEMIC ACHIEVEMENT

MIDDLESEX METUCHEN BORO

GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep4read.html

For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

<b>Proficiency Percentages</b>	
--------------------------------	--

Grade 4 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	21.9	34.2	32.5	11.4
All Students	Nation	33.8	33.8	24.9	7.5

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep8read.html

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#### **Proficiency Percentages**

		1 Tolleteney 1 el centuges				
Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced	
All Students	State (NJ)	15.8	39.5	38.6	6.2	
All Students	Nation	25.3	43.0	28.6	3.0	



ACADEMIC ACHIEVEMENT

MIDDLESEX

**METUCHEN BORO** 

GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

NJASK Proficiency Trends - Math - Grade Level - 03

#### NJASK Results - Math Grade Level - 03

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

	1	Proficient
14%	64%	21%
8%	69%	23%
N/A	N/A	N/A
N/A	N/A	N/A
N/A	N/A	N/A
-	-	-
N/A	N/A	N/A
-	-	-
N/A	N/A	N/A
N/A	N/A	N/A
	8% N/A N/A N/A - N/A - N/A - N/A	8% 69%  N/A N/A  N/A N/A  N/A N/A   N/A N/A  N/A N/A  N/A N/A

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

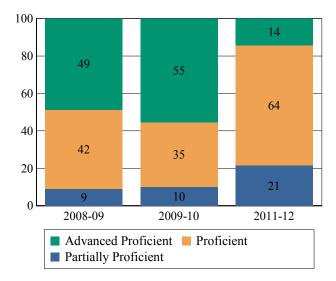
#### NJASK Results - Math Grade Level - 04

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
Schoolwide	-	-	-
White	-	-	-
Black	N/A	N/A	N/A
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	N/A	N/A	N/A

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

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



NJASK Proficiency Trends - Math - Grade Level - 04

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

Data is suppressed to protect the confidentiality of the students.

# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

# ACADEMIC ACHIEVEMENT

MIDDLESEX

METUCHEN BORO GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep4math.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

**Proficiency Percentages** 

Grade 4 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	11.0	38.3	40.9	9.8
All Students	Nation	18.1	42.3	33.2	6.5

### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep8math.html

For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

**Proficiency Percentages** 

	= - y				
Grade 8 Math	State/Nation	<b>Below Basic</b>	Basic	Proficient	Advanced
All Students	State (NJ)	17.8	35.3	33.2	13.6
All Students	Nation	27.7	38.8	25.7	7.8

#### NJASK Results - Science Grade Level - 04

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
Schoolwide	-	-	-
White	-	-	-
Black	N/A	N/A	N/A
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	-	-	-
Two or More Races	N/A	N/A	N/A
Students w/ Disability	-	-	-
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	N/A	N/A	N/A

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

#### NJASK Proficiency Trends - Science - Grade Level - 04

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

Data is suppressed to protect the confidentiality of the students.

# **State of New Jersey** NJ SCHOOL



#### COLLEGE AND CAREER READINESS

**MIDDLESEX** METUCHEN BORO

#### GRADE SPAN 01-04

23-3120-060 **CAMPBELL DURHAM AVENUE** METUCHEN, NJ 08840

Students in both elementary and middles schools begin to demonstrate college readiness behaviors long before they even enter high school. Among the behaviors that research has shown to be indicative of success and college and career readiness are regularly attending school and challenging themselves with rigorous course work. First, the table presents the percentage of students, as measured against the school's enrollment in seventh and eighth grade, who were reported via NJSMART as being enrolled in Algebra I. The table also presents the percentage of students who were chronically absent during the prior school year. A chronically absent student is a student who was not present for any reason for more than 10% of the total days possible for that individual student.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in Algebra I Enrollment has a higher Algebra I Enrollment than 65% of its peer group. The third column - Statewide Percentile Rank - 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.

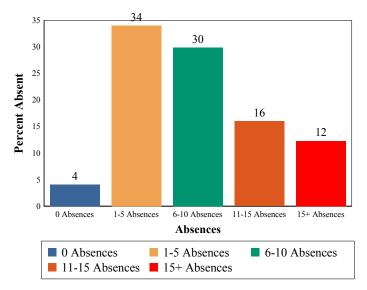
The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness Indicators	School Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Chronic Absenteeism (%)	6%	26	48	6%	YES
Summary					100%

Chronic Absenteeism - Number of students in the most recent school year that missed 10% or more of the instructional days in the school year divided by the total number of students enrolled.

#### **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.



# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

# STUDENT GROWTH MIDDLESEX METUCHEN BORO

GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

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 first column - Schoolwide Performance - presents the schoolwide median growth score in either Language Arts Literacy or Math for all students in the school. The second column - Peer Rank - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Rank - indicates how a school compares to schools across the state. The last column - Met Target? - indicates whether the school's performance met or exceeded the target.

The summary row presents the averages of the peer school percentile ranks, the averages of statewide percentile ranks, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Student Growth on Language Arts	55	70	60	35	YES
Student Growth on Math	38	30	14	35	YES
		50	37		100%

#### **Student Growth**

This table presents for all students with growth scores the interaction between their proficiency level on NJASK and their growth scores. For example, in the top left cell the percentage of students who are both partially proficient AND also demonstrating low growth is displayed.

Lan	ıgu	age	Ar	ts

	GROWTH				
	Low	Typical	High		
Partially Proficient	18%	4%	2%		
Proficient	15%	23%	27%		
Advanced Proficient	0%	2%	8%		

#### Math

	GROWTH				
	Low	Typical	High		
Partially Proficient	16%	2%	0%		
Proficient	26%	13%	6%		
Advanced Proficient	5%	14%	18%		

Low Growth is defined as an Student Growth Percentile score less than 35.

Typical Growth is defined as an Student Growth Percentile score between 35 and 65.

High Growth is defined as a Student Growth Percentile score higher than 65.

# NJ SCHOOL ERFORMANCE

# **State of New Jersey**

WITHIN SCHOOL ACHIEVEMENT GAP **MIDDLESEX** 

METUCHEN BORO

GRADE SPAN 01-04

23-3120-060 **CAMPBELL DURHAM AVENUE** METUCHEN, NJ 08840

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 - 03**

# NJ ASK 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	Scale Score
99th	262
75th	227
50th	216
25th	201
0th	165

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	26	28

# **Grade Level - 03**

# NJ ASK 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	Scale Score
99th	300
75th	279
50th	244
25th	218
Oth	133

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	61	61

# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

SCHOOL CLIMATE

MIDDLESEX METUCHEN BORO

GRADE SPAN 01-04

23-3120-060 CAMPBELL DURHAM AVENUE METUCHEN, NJ 08840

# **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			
2011-12	6 Hrs 25 Mins			

# **Student Suspension Rate**

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

	School
2011-12	0.1%

# **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.

2011-12	School		
Full Time	5 Hrs 25 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		
2011-12	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.

2011-12	School		
Faculty	14.0		
Administrators	700.0		

# SCHOOL PEER GROUP

CAMPBELL

23-3120-060

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.

COUNTY NAM	ME DISTRICT NAME	SCHOOL NAME		GRADE SDAN	EDDI	LED	SnED
BERGEN	EMERSON BORO	PATRICK M VILLANO	03-1360-060	SPAN PK-06	<u>FRPL</u> 6.6%	<u>LEP</u> 0.6%	<u>SpED</u> 15.5%
BERGEN	FAIR LAWN BORO	LYNCREST	03-1450-100	KG-05	10.0%	6.3%	12.7%
BERGEN	MAHWAH TWP	LENAPE MEADOWS	03-2900-065	PK-03	9.0%	6.2%	8.1%
BERGEN	RIDGEWOOD VILLAGE	ORCHARD	03-4390-120	KG-05	6.6%	1.8%	15.2%
BURLINGTON	EVESHAM TWP	FLORENCE V EVANS	05-1420-050	KG-05	7.1%	0.0%	19.2%
BURLINGTON	EVESHAM TWP	FRANCES DEMASI ELEM SCH	05-1420-030	KG-05	6.3%	0.6%	15.4%
BURLINGTON	MEDFORD TWP	CHAIRVILLE ELEM SCH	05-3080-030	PK-05	5.8%	1.4%	11.1%
BURLINGTON	MOORESTOWN TWP	SOUTH VALLEY	05-3360-120	PK-03	5.7%	0.0%	8.0%
CAMDEN	CHERRY HILL TWP	RICHARD STOCKTON	07-0800-113	KG-05	5.6%	0.0%	16.0%
CAMDEN	CHERRY HILL TWP	WOODCREST	07-0800-130	KG-05	5.1%	0.0%	11.2%
CAMDEN	HADDON TWP	STRAWBRIDGE	07-1890-090	KG-05	6.9%	0.9%	16.5%
ESSEX	BLOOMFIELD TWP	BROOKDALE	13-0410-060	KG-06	6.8%	0.3%	14.9%
HUNTERDON	READINGTON TWP	THREE BRIDGES	19-4350-060	PK-03	5.1%	0.3%	10.7%
HUNTERDON	READINGTON TWP	WHITEHOUSE	19-4350-070	PK-03	6.7%	1.3%	11.8%
MERCER	W WINDSOR-PLAINSBORO	MILLSTONE RIVER SCHOOL	21-5715-150	PK-05	7.0%	2.5%	12.2%
MERCER	REG W WINDSOR-PLAINSBORO REG	TOWN CENTER ES PLAINSBORO	21-5715-130	KG-03	8.9%	6.1%	7.0%
MIDDLESEX	EDISON TWP	WOODBROOK	23-1290-160	KG-05	4.7%	0.8%	6.2%
MIDDLESEX	METUCHEN BORO	CAMPBELL	23-3120-060	01-04	6.6%	1.1%	14.4%
MIDDLESEX	OLD BRIDGE TWP	WALTER SCHIRRA	23-3845-165	KG-05	5.7%	0.0%	15.4%
MIDDLESEX	SOUTH BRUNSWICK TWP	CAMBRIDGE	23-4860-060	PK-05	6.0%	1.3%	5.4%
MONMOUTH	MANALAPAN-ENGLISHTOW N REG	CLARK MILLS	25-2920-050	01-05	6.2%	0.0%	14.6%
MONMOUTH	MANALAPAN-ENGLISHTOW N REG	WEMROCK BROOK SCHOOL	25-2920-110	01-05	5.1%	0.0%	12.5%
MONMOUTH	WEST LONG BRANCH BORO	BETTY MCELMON ELEM SCH	25-5640-080	PK-03	7.6%	3.0%	12.2%
MORRIS	ROCKAWAY TWP	STONY BROOK	27-4490-080	KG-05	6.2%	0.0%	17.3%
PASSAIC	RINGWOOD BORO	PETER COOPER	31-4400-055	PK-03	6.1%	0.0%	14.6%
PASSAIC	WAYNE TWP	FALLON ELEM SCHOOL	31-5570-085	KG-05	5.4%	0.0%	12.0%
PASSAIC	WAYNE TWP	LAFAYETTE	31-5570-090	KG-05	6.6%	0.0%	15.5%
SOMERSET	GREEN BROOK TWP	IRENE E FELDKIRCHNER ELEM	35-1810-050	PK-03	6.9%	2.8%	11.5%
UNION	CLARK TWP	FRANK K HEHNLY	39-0850-030	KG-05	6.0%	1.4%	7.6%
UNION	WESTFIELD TOWN	MCKINLEY	39-5730-140	01-05	6.8%	1.4%	19.4%
WARREN	GREENWICH TWP	THE GREENWICH SCHOOL	41-1840-040	PK-05	5.6%	0.5%	8.4%

# NJ SCHOOL PERFORMANCE

**State of New Jersey** 

OVERVIEW
MIDDLESEX
METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

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 **is high when compared** to schools across the state. Additionally, its college and career readiness **is high when compared** to its peers. This school's student growth performance **is about average when compared** to schools across the state. Additionally, its student growth performance **lags in comparison** to its peers.

Performance Areas	Peer Rank (Percentile)	Statewide Rank	Percent of
		(Percentile)	Targets Met
Academic Achievement	87	79	100%
College and Career Readiness	66	73	100%
Student Growth	38	43	100%

Improvement Status

Focus

Rationale

**Highest Within-School Gaps** 

Very High Performance is defined as being equal to or above the 80.0th percentile.

High Performance is defined as being between the 60.0th and 79.9th percentiles.

Average Performance is defined as being between the 40.0th and 59.9th percentiles.

Lagging Performance is defined as being between the 20.0th and 39.9th percentiles.

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

<u>Peer Schools</u> 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 79% of schools statewide as noted by its statewide percentile ranking and 87% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking 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 elementary and middle schools, this includes measures of the school's proficiency rate on both the Language Arts Literacy and Math sections of the New Jersey Assessment of Skills and Knowledge (NJ ASK). 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 73% of schools statewide as noted by its statewide percentile ranking and 66% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance of College and Career Readiness. area Additionally, this school is meeting 100% 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 all elementary and middle schools, this includes a measurement of how many students are chronically absent. For schools with middle school grades, it also includes a measurement of how many students take Algebra I in either seventh or eighth grade.

#### **Student Growth**

This school outperforms 43% of schools statewide as noted by its statewide percentile ranking and 38% of schools educating students with similar demographic characteristics as noted in its peer school percentile ranking in the performance area of Student Growth. Additionally, this school is meeting 100% percentage of its performance targets in the area of Student Growth.



Student Growth measures the performance of students from one year to the next on the New Jersey Assessment of Skills and Knowledge (NJ ASK) in Language Arts Literacy and Math when compared to students with a similar history of performance on NJ-ASK.



DEMOGRAPHIC INFORMATION

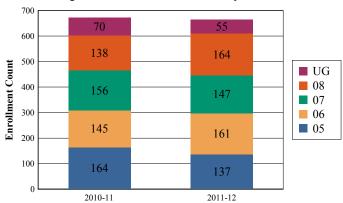
MIDDLESEX METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

# **Enrollment by Grade**

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

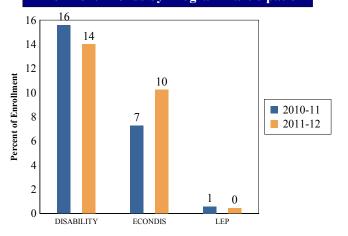


**Total School Enrollment Trends** 

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.

<b>Total School Enrollment</b>			
2010-11 673			
2011-12	664		

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



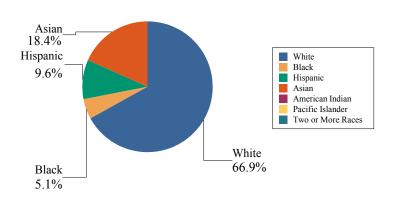
#### **Current Year Enrollment by Program Participation**

2011-2012	Count of Students	% of Enrollment
Students with Disability	93	14%
Economically Disadvantaged Students	68	10.2%
Limited English Proficient Students	3	0.5%

#### Language Diversity This table presents the percentage of students who primarily speak each language in their home. 2011-12 Percent English 86.6% Spanish 3.0% 1.4% Chinese 1.1% Hindi 1.1% Russian 0.9% **Tagalog** Other 6.1%

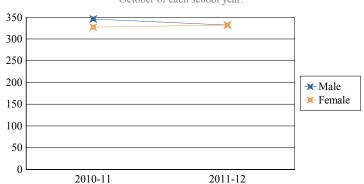
# **Enrollment by Ethnic/Racial Subgroup**

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



#### **Enrollment by Gender**

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



	Male	Female
2010-11	346	327
2011-12	332	332



ACADEMIC ACHIEVEMENT

MIDDLESEX METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

Academic Achievement measures the content knowledge students have in language arts literacy and math. In elementary and middle school, this includes the outcomes of the New Jersey Assessment of Skills and Knowledge (NJASK). 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 Rank - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile rank of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile Rank - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile rank 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

Academic Achievement Indicators	Schoolwide Performance	Peer Rank (Percentile)	State Rank (Percentile)	Percent of Targets Met
NJASK Language Arts Proficiency and above	83%	90	80	100%
NJASK Math Proficiency and above	84%	83	77	100%
SUMMARY - Academic Achievement		87	79	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.

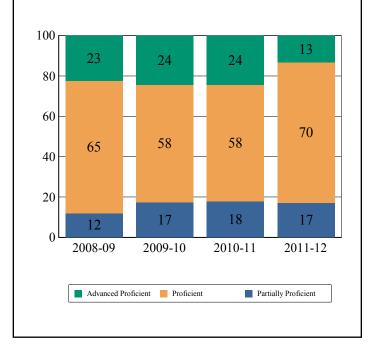
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	608	82.7	83.6	YES*
White	421	85.6	85.7	YES*
Black	-	-		
Hispanic	58	70.7	73	YES*
American Indian	-	-		
Asian	101	83.2	87.7	YES*
Two or More Races	-	-		
Students with Disability	85	45.9	49.1	YES*
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	57	63.1	62.6	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.





ACADEMIC ACHIEVEMENT

MIDDLESEX METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

# 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.

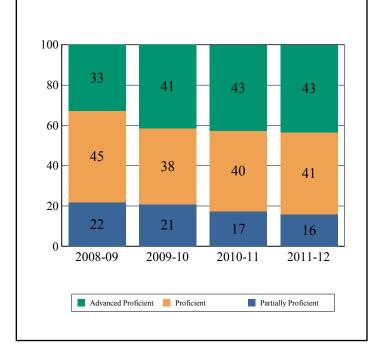
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	607	84.2	84.1	YES
White	420	85.9	86.4	YES*
Black	-	-		<b> </b>
Hispanic	58	72.4	74.1	YES*
American Indian	-	-		<b> </b>
Asian	101	91.1	90	YES
Two or More Races	-	-		<b> </b>
Students with Disability	84	48.8	50.7	YES*
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	57	68.4	65.6	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 - 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.





ACADEMIC ACHIEVEMENT

MIDDLESEX METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

# NJASK Results - Language Arts Literacy Grade Level - 05

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
Schoolwide	5%	70%	25%
White	3%	75%	21%
Black	-	-	-
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	8%	54%	38%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	0%	27%	73%
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	0%	50%	50%

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

# NJASK Results - Language Arts Literacy Grade Level - 06

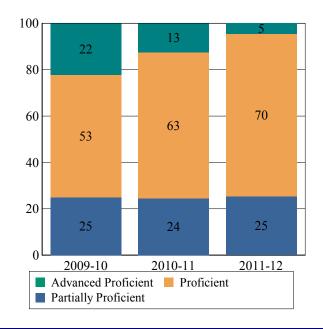
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	10%	72%	18%
White	13%	74%	12%
Black	-	-	-
Hispanic	0%	67%	33%
American Indian	N/A	N/A	N/A
Asian	8%	69%	23%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	0%	39%	61%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	7%	53%	40%

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

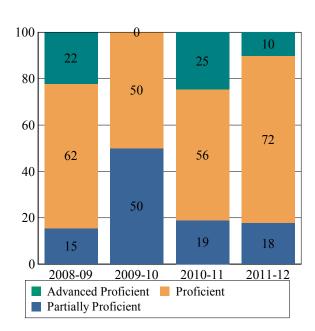
# NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 05

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



#### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 06

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





ACADEMIC ACHIEVEMENT

MIDDLESEX METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

# NJASK Results - Language Arts Literacy Grade Level - 07

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
Schoolwide	18%	62%	20%
White	16%	66%	18%
Black	-	-	-
Hispanic	17%	42%	42%
American Indian	N/A	N/A	N/A
Asian	39%	50%	11%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	4%	35%	61%
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	9%	64%	27%

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

# NJASK Results - Language Arts Literacy Grade Level - 08

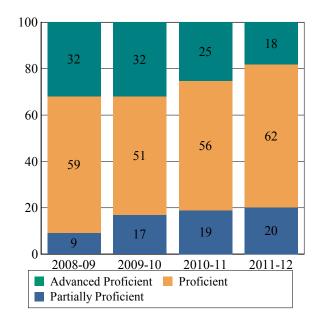
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	19%	74%	7%
White	15%	79%	6%
Black	-	-	-
Hispanic	13%	69%	19%
American Indian	N/A	N/A	N/A
Asian	36%	64%	0%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	0%	74%	26%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	13%	63%	25%

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

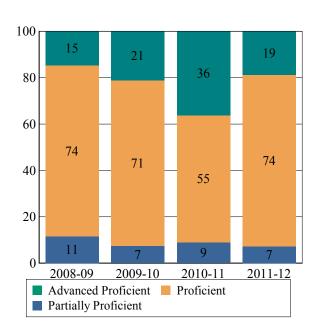
#### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 07

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



#### NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 08

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





ACADEMIC ACHIEVEMENT

MIDDLESEX METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep4read.html

For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

**Proficiency Percentages** 

Grade 4 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	21.9	34.2	32.5	11.4
All Students	Nation	33.8	33.8	24.9	7.5

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

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For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

**Proficiency Percentages** 

	1 Tonciency 1 ercentages				
Grade 8 Reading	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	15.8	39.5	38.6	6.2
All Students	Nation	25.3	43.0	28.6	3.0



ACADEMIC ACHIEVEMENT

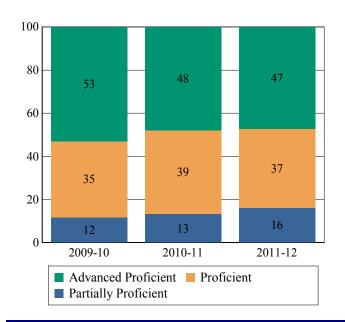
MIDDLESEX METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

#### NJASK Proficiency Trends - Math - Grade Level - 05

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



# NJASK Proficiency Trends - Math - Grade Level - 06

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

00	40	25			
80	40 -		53	45	
60		42			
40	44		33	43	
20	17	33	14	12	
0 ∟	2008-09	2009-10	2010-11	2011-12	
<ul><li>Advanced Proficient</li><li>Partially Proficient</li></ul>					

#### NJASK Results - Math Grade Level - 05

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
Schoolwide	47%	37%	16%
White	49%	38%	13%
Black	-	-	-
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	54%	25%	21%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	13%	31%	56%
Limited English Proficient Students	N/A	N/A	N/A
Economically Disadvantaged Students	13%	33%	53%

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

#### NJASK Results - Math Grade Level - 06

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
Schoolwide	45%	43%	12%
White	47%	46%	8%
Black	-	-	-
Hispanic	29%	38%	33%
American Indian	N/A	N/A	N/A
Asian	54%	38%	8%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	13%	43%	43%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	13%	53%	33%

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



ACADEMIC ACHIEVEMENT

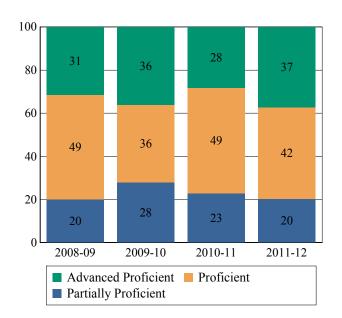
MIDDLESEX METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

#### NJASK Proficiency Trends - Math - Grade Level - 07

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



# NJASK Proficiency Trends - Math - Grade Level - 08

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

100				
80	28	36	43	44
60				
40	45	41	38	
20		_		
	28	23	19	15
U	2008-09	2009-10	2010-11	2011-12
		ed Proficient y Proficient	Proficien	t

#### NJASK Results - Math Grade Level - 07

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

Advanced Proficient	Proficient	Partially Proficient
37%	42%	20%
39%	42%	19%
-	-	-
17%	58%	25%
N/A	N/A	N/A
56%	39%	6%
N/A	N/A	N/A
5%	50%	45%
N/A	N/A	N/A
18%	64%	18%
	Proficient  37%  39%  -  17%  N/A  56%  N/A  5%  N/A	Proficient         Proficient           37%         42%           39%         42%           -         -           17%         58%           N/A         N/A           56%         39%           N/A         N/A           5%         50%           N/A         N/A

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

#### NJASK Results - Math Grade Level - 08

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
Schoolwide	44%	41%	15%
White	40%	45%	15%
Black	-	-	-
Hispanic	44%	31%	25%
American Indian	N/A	N/A	N/A
Asian	64%	33%	3%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	4%	35%	61%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	25%	56%	19%

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



ACADEMIC ACHIEVEMENT

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METUCHEN BORO GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep4math.html

For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

**Proficiency Percentages** 

Grade 4 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	11.0	38.3	40.9	9.8
All Students	Nation	18.1	42.3	33.2	6.5

#### 2011 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 2011 reading and math scores for New Jersey which are the last scores published. For subgroup outcomes, visit:

http://www.nj.gov/education/pr/2013/naep/naep8math.html

For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

**Proficiency Percentages** 

			orierency recre		
Grade 8 Math	State/Nation	Below Basic	Basic	Proficient	Advanced
All Students	State (NJ)	17.8	35.3	33.2	13.6
All Students	Nation	27.7	38.8	25.7	7.8

# NJASK Results - Science Grade Level - 08

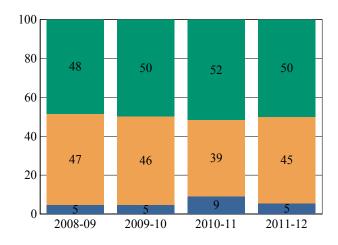
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficien
Schoolwide	50%	45%	5%
White	52%	43%	5%
Black	-	-	-
Hispanic	31%	56%	13%
American Indian	N/A	N/A	N/A
Asian	61%	36%	3%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	9%	61%	30%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	38%	44%	19%

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

NJASK Proficiency Trends - Science - Grade Level - 08

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







COLLEGE AND CAREER READINESS

MIDDLESEX METUCHEN BORO

HEN RORO GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

Students in both elementary and middles schools begin to demonstrate college readiness behaviors long before they even enter high school. Among the behaviors that research has shown to be indicative of success and college and career readiness are regularly attending school and challenging themselves with rigorous course work. First, the table presents the percentage of students, as measured against the school's enrollment in seventh and eighth grade, who were reported via NJSMART as being enrolled in Algebra I. The table also presents the percentage of students who were chronically absent during the prior school year. A chronically absent student is a student who was not present for any reason for more than 10% of the total days possible for that individual student.

The first column - Schoolwide Performance - represents the outcomes for these particular indicators in this school. The second column - Peer School Percentile Rank - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school rank is 65 in Algebra I Enrollment has a higher Algebra I Enrollment than 65% of its peer group. The third column - Statewide Percentile Rank - 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 percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness	School	Peer Rank	Statewide Rank	Statewide	Met Target?
Indicators	Performance	(Percentile)	(Percentile)	Target	
Students taking Algebra (%)	26%	56	68	20%	YES
Chronic Absenteeism (%)	4%	76	78	6%	YES
Summary		66	73		100%

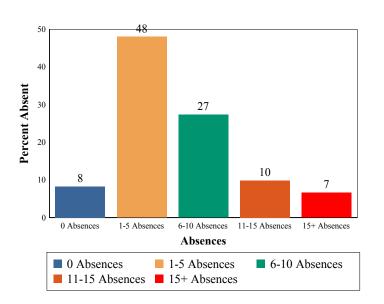
# Algebra I

This table presents the percentage of seventh and 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.

2011-12	School
Students taking Algebra I	26%
Algebra grade (C or better)	100%

#### **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.





STUDENT GROWTH MIDDLESEX

METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

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 first column - Schoolwide Performance - presents the schoolwide median growth score in either Language Arts Literacy or Math for all students in the school. The second column - Peer Rank - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Rank - indicates how a school compares to schools across the state. The last column - Met Target? - indicates whether the school's performance met or exceeded the target.

The summary row presents the averages of the peer school percentile ranks, the averages of statewide percentile ranks, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Student Growth on Language Arts	46	29	37	35	YES
Student Growth on Math	49	46	49	35	YES
		38	43		100%

#### **Student Growth**

This table presents for all students with growth scores the interaction between their proficiency level on NJASK and their growth scores. For example, in the top left cell the percentage of students who are both partially proficient AND also demonstrating low growth is displayed.

		GROWTH				
	Low	Typical	High			
Partially Proficient	10%	5%	2%			
Proficient	27%	21%	21%			
Advanced Proficient	2%	4%	7%			

Language Arts

		.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
	GROWTH			
	Low	Typical	High	
Partially Proficient	10%	5%	2%	
Proficient	16%	14%	10%	
Advanced Proficient	9%	13%	21%	

Math

Low Growth is defined as an Student Growth Percentile score less than 35.

Typical Growth is defined as an Student Growth Percentile score between 35 and 65.

High Growth is defined as a Student Growth Percentile score higher than 65.



WITHIN SCHOOL ACHIEVEMENT GAP
MIDDLESEX

METUCHEN BORO GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

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 - 05**

#### NJ ASK 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	Scale Score
99th	264
75th	232
50th	212
25th	192
0th	147

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	40	38

# **Grade Level - 06**

#### NJ ASK 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	Scale Score
99th	278
75th	236
50th	223
25th	205
Oth	165

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	31	34

# **Grade Level - 05**

#### NJ ASK 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	Scale Score	
99th	300	
75th	268	
50th	242	
25th	213	
0th	156	

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	55	56

# **Grade Level - 06**

#### NJ ASK 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	Scale Score
99th	300
75th	283
50th	245
25th	212
Oth	149

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	71	57



WITHIN SCHOOL ACHIEVEMENT GAP
MIDDLESEX

METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

#### **Grade Level - 07**

#### NJ ASK 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	Scale Score
99th	293
75th	240
50th	224
25th	204
Oth	132

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	37	44

#### **Grade Level - 08**

#### NJ ASK 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	Scale Score
99th	279
75th	245
50th	227
25th	214
Oth	150

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	31	33

#### **Grade Level - 07**

#### NJ ASK 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	Scale Score	
99th	300	
75th	257	
50th	228	
25th	200	
Oth	142	

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	57	61

# **Grade Level - 08**

# NJ ASK 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	Scale Score	
99th	300	
75th	270	
50th	237	
25th	207	
0th	129	

	Scale Score Gap - School	Scale Score Gap - State		
25th vs 75th Gap	63	64		



SCHOOL CLIMATE MIDDLESEX METUCHEN BORO

GRADE SPAN 05-08

23-3120-070 EDGAR 49 BRUNSWICK AVENUE METUCHEN, NJ 08840

# **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
2011-12	6 Hrs 31 Mins

# Student Suspension Rate

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

	School
2011-12	2.7%

# **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.

2011-12	School	
Full Time	5 Hrs 48 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
2011-12	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.

2011-12	School	
Faculty	10.9	
Administrators	332.0	

# SCHOOL PEER GROUP EDGAR 23-3120-070

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.

COUNTY NAM	ME DISTRICT NAME	SCHOOL NAME	CDS CODE	GRADE SPAN	FRPL	<u>LEP</u>	<b>SpED</b>
BURLINGTON	EASTAMPTON TWP	EASTAMPTON COMMUNITY SCH	05-1250-060		23.2%	0.8%	18.9%
BURLINGTON	MOUNT LAUREL TWP	T E HARRINGTON MIDDLE	05-3440-060	05-08	12.6%	0.5%	15.0%
CAMDEN	GIBBSBORO BORO	GIBBSBORO	07-1720-020	PK-08	12.2%	0.0%	11.0%
CAMDEN	STRATFORD BORO	SAMUEL S YELLIN	07-5080-060	04-08	23.5%	0.0%	15.5%
CAPE MAY	UPPER TWP	UPPER TWP MIDDLE SCH	09-5340-030	06-08	13.5%	0.0%	11.3%
ESSEX	MONTCLAIR TOWN	GLENFIELD MIDDLE	13-3310-116	06-08	14.0%	0.0%	13.7%
GLOUCESTER	CLEARVIEW REGIONAL	CLEARVIEW REG MIDDLE SCH	15-0870-030	07-08	11.4%	0.1%	11.3%
HUNTERDON	BLOOMSBURY BORO	BLOOMSBURY BOROUGH	19-0430-020	PK-08	15.9%	0.0%	13.2%
MIDDLESEX	METUCHEN BORO	EDGAR	23-3120-070	05-08	10.3%	0.5%	13.9%
MIDDLESEX	SPOTSWOOD BORO	SPOTSWOOD MEMORIAL SCHOOL	23-4970-090	06-08	17.3%	0.0%	12.9%
MONMOUTH	FARMINGDALE BORO	FARMINGDALE ELEMENTARY	25-1490-050	PK-08	21.8%	0.0%	17.1%
MONMOUTH	HOWELL TWP	HOWELL TWP M S NORTH	25-2290-025	06-08	18.4%	1.6%	21.2%
MONMOUTH	TINTON FALLS	TINTON FALLS	25-5185-070	06-08	17.2%	0.4%	15.3%
MORRIS	MOUNT OLIVE TWP	MT OLIVE MIDDLE SCHOOL	27-3450-040	06-08	14.7%	1.0%	19.0%
MORRIS	ROXBURY TWP	EISENHOWER MIDDLE	27-4560-055	07-08	10.7%	0.3%	13.8%
OCEAN	SOUTHERN REGIONAL	SOUTHERN REG MIDDLE	29-4950-060	07-08	23.9%	0.4%	18.9%
OCEAN	TOMS RIVER REGIONAL	TOMS RIVER INTERMEDIATE E	29-5190-060	06-08	20.0%	0.0%	14.6%
OCEAN	TOMS RIVER REGIONAL	TOMS RIVER INTERMEDIATE S	29-5190-061	06-08	30.0%	0.1%	17.6%
PASSAIC	POMPTON LAKES BORO	LAKESIDE	31-4230-055	06-08	21.8%	0.3%	15.3%
SALEM	PENNSVILLE	PENNSVILLE MIDDLE	33-4075-055	06-08	29.7%	0.4%	20.0%
SALEM	WOODSTOWN-PILESGROVE REG	WOODSTOWN MIDDLE SCHOOL	33-5910-070	05-08	27.2%	0.2%	17.2%
SUSSEX	HAMBURG BORO	HAMBURG	37-1930-060	PK-08	22.1%	0.7%	19.9%
SUSSEX	STANHOPE BORO	VALLEY ROAD SCHOOL	37-5030-050	KG-08	15.3%	0.0%	14.9%
SUSSEX	VERNON TWP	GLEN MEADOW	37-5360-025	07-08	16.3%	0.3%	17.0%
UNION	SPRINGFIELD TWP	FLORENCE M GAUDINEER	39-5000-060	06-08	10.0%	0.8%	15.8%
WARREN	HACKETTSTOWN	HACKETTSTOWN MIDDLE	41-1870-060	05-08	24.1%	0.7%	19.2%
WARREN	HOPE TWP	HOPE TWP	41-2250-050	PK-08	13.9%	0.0%	13.8%
WARREN	OXFORD TWP	OXFORD CENTRAL	41-3890-050	PK-08	13.0%	0.0%	11.9%
WARREN	WARREN HILLS REGIONAL	WARREN HILLS REG MIDD SCH	41-5465-060	07-08	19.6%	0.6%	19.3%



DEMOGRAPHIC INFORMATION

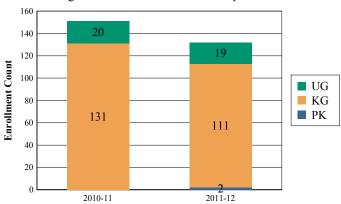
MIDDLESEX METUCHEN BORO

GRADE SPAN PK-KG

23-3120-090 MILDRED B MOSS 16 SIMPSON PLACE METUCHEN,NJ 08840

# **Enrollment by Grade**

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

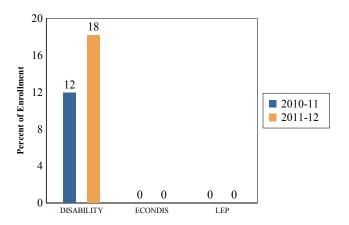


#### **Total School Enrollment Trends**

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

Total School Enrollment		
2010-11	151	
2011-12	132	

# **Enrollment Trends by Program Participation**



#### **Current Year Enrollment by Program Participation**

2011-2012	Count of Students	% of Enrollment
Students with Disability	24	18%
Economically Disadvantaged Students	0	0.0%
Limited English Proficient		
Students	0	0.0%

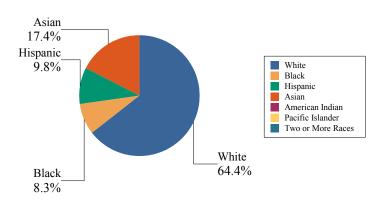
# Language Diversity

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

2011-12	<u>Percent</u>	
English	89.9%	
Spanish	2.2%	
Chinese	1.5%	
Japanese	1.5%	
Korean	1.5%	
Gujarati	0.7%	
Other	2.9%	

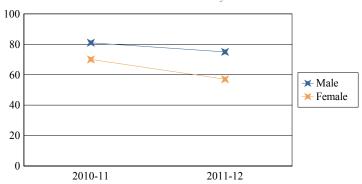
# **Enrollment by Ethnic/Racial Subgroup**

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



# **Enrollment by Gender**

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



	Male	Female
2010-11	81	70
2011-12	75	57

# NJ SCHOOL PERFORMANCE

# **State of New Jersey**

SCHOOL CLIMATE MIDDLESEX METUCHEN BORO

#### GRADE SPAN PK-KG

23-3120-090 MILDRED B MOSS 16 SIMPSON PLACE METUCHEN,NJ 08840

# **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
2011-12	2 Hrs 35 Mins

# **Student Suspension Rate**

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

	School
2011-12	0.0%

#### **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.

2011-12	School
Full Time	2 Hrs 30 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
2011-12	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.

2011-12	School
Faculty	17.8
Administrators	132.0