**State of New Jersey** 



### 35-3320-030 MONTGOMERY HIGH 1016 ROUTE 601 SKILLMAN, NJ 08558-1799

## OVERVIEW SOMERSET MONTGOMERY TWP

#### GRADE SPAN 09-12

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

Performance Areas	Peer Rank (Percentile)	Statewide Rank	Percent of	Improvement Status
	_	(Percentile)	<b>Targets Met</b>	
				N/A
Academic Achievement	68	84	100%	
				Rationale
College & Career Readiness	77	84	80%	
				N/A
Graduation and Post-Secondary	52	80	100%	

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 **84%** of schools statewide as noted by its statewide percentile ranking and **68%** 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.

#### **College and Career Readiness**

This school outperforms **84%** of schools statewide as noted by its statewide percentile ranking and **77%** 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.

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

This school outperforms 80% of schools statewide as noted by its statewide percentile ranking and 52% of schools educating students with similar demographic characteristics school percentile ranking in the as noted in its peer performance area of Graduation and Post-Secondary. Additionally, this is 100% of school meeting its targets in the of performance Graduation area and Post-Secondary.

 $\Box$ 

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.

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



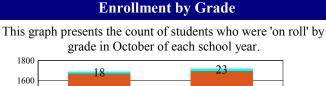
## **DEMOGRAPHIC INFORMATION**

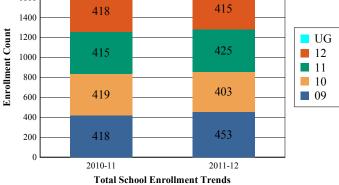
SOMERSET

MONTGOMERY TWP

GRADE SPAN 09-12

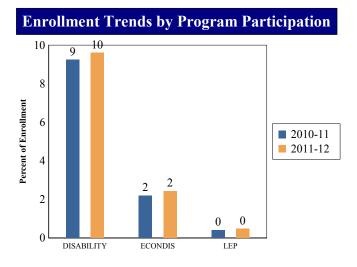
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Note: "UG" represents the count of students who are 'on roll' in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

Total School Enrollment			
2010-11	1,688		
2011-12	1,719		



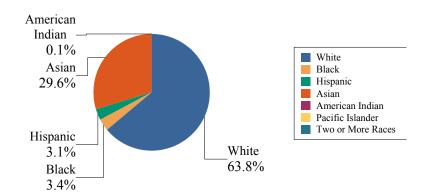
# **Current Year Enrollment by Program Participation**

2011-2012	Count of Students	% of Enrollment
Students with Disability	165	10%
Economically Disadvantaged Students	42	2.4%
Limited English Proficient Students	8	0.5%

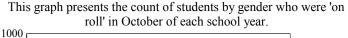
#### 35-3320-030 MONTGOMERY HIGH 1016 ROUTE 601 00550 -1799

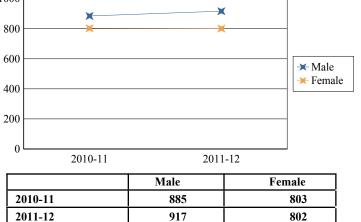
#### This table presents the percentage of students who primarily speak each language in their home. 2011-12 Percent 93.9% English Chinese 1.6% Telugu 0.6% Spanish 0.5% Korean 0.4% Tamil 0.3% Other 2.6%

# **Enrollment by Ethnic/Racial Subgroup**



# Enrollment by Gender





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

SKILLMAN, NJ 08558-
Language Diversity

State of New Jersey

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## ACADEMIC ACHIEVEMENT SOMERSET

## MONTGOMERY TWP

## 35-3320-030 MONTGOMERY HIGH 1016 ROUTE 601

#### SKILLMAN, NJ 08558-1799

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	98.1%	68	81	100%
HSPA Math Proficiency and above	95.8%	68	87	100%
SUMMARY - Academic Achievement		68	84	100%

## NCLB Progress Targets - Language Arts Literacy

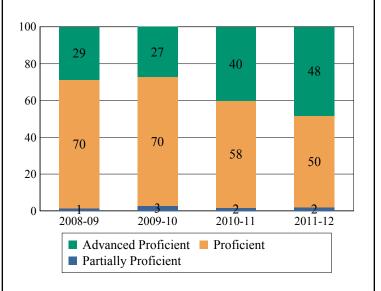
This table presents the Progress Targets as uniquely calculated for each subgroup in each school under NJDOE's NCLB waiver. The methodology - as defined by the United States Department of Education - is calculated so that each subgroup will halve the gap between their 2011 proficiency rate and 100% proficiency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

Subgroups	Total Valid	Pass	Target	Met
	Scores	Rate		Target?
Schoolwide	410	98.1	90	YES
White	265	98.5	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	114	98.3	90	YES
Two or More Races	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		
Students with Disability	40	82.5	84.7	YES*
YES* = Met Progress '	Target (Confide	ence Inter	val Applie	; 1)

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

#### SOMERSET MONTGOMERY TWP

## GRADE SPAN 09-12

# 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.

1 5		5 5		
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	413	95.8	90	YES
White	266	97.7	90	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	115	97.4	90	YES
Two or More Races	-	-		
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		
Students with Disability	40	60	54.2	YES

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**

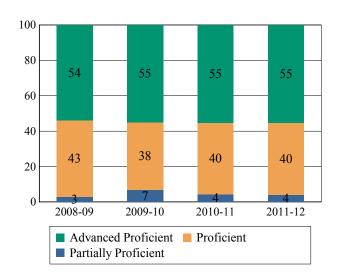
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	30%	43%	27%
White	22%	52%	27%
Black	-	-	-
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	55%	23%	22%
Two or More Races	N/A	N/A	N/A
Students with Disability	0%	28%	72%
Limited English Proficient Students	-	-	-
Economically Disdvantaged Students	-	-	-
Data is presented for subgroups who NCLB suppression rules.	en the coun	t is high en	ough under

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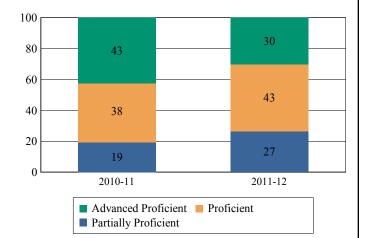
#### **Proficiency Trends - Math**

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.



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#### COLLEGE AND CAREER READINESS SOMERSET

MONTGOMERY TWP

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## 35-3320-030 MONTGOMERY HIGH 1016 ROUTE 601 SKILLMAN, NJ 08558-1799

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.

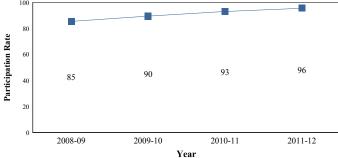
The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness Indicators	Schoolwide Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
% of Students Participating in SAT	96%	77	91	80%	YES
% of Students Participating in PSAT	58%	23	55	60%	NO
% of Students Scoring Above 1550 on SAT	79%	97	95	40%	YES
% of Students Taking at least one AP Test in English, Math, Social Studies or Science	38%	87	91	35%	YES
% of AP Tests in English, Math, Social Studies or Science with Score 3 or Greater	91%	77	87	75%	YES
Summary		72	84		80%
College Readiness Test Page 1	articipation		AP Participat	ion - 'Unique' S	tudents

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	95.5%	91.6%	74.4%
Participating in PSAT	58.2%	66.6%	52.8%

<b>Participation Trends - SAT Testing</b>
This graph presents the participation rate in the SAT over the last four years.
100



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	69.0%	49.0%	29.7%
One or More Test	54.3%	42.1%	24.0%
At least one AP Test in English,			
Math, Social Studies or Science	37.8%	30.6%	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	90.4%	85.7%	75.1%
Scored 3 or Greater in English, Math, Social Studies or Science	90.9%	86.2%	74.5%



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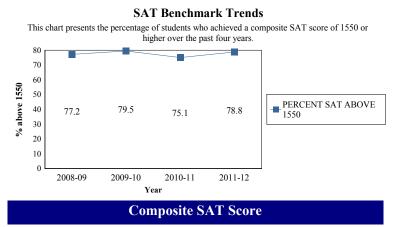
#### **COLLEGE AND CAREER READINESS** SOMERSET MONTGOMERY TWP

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## 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	79%	67%	43%



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	1,789.0	1,687	1,504
Critical Reading	584.9	552	492
Mathematics	613.5	576	517
Writing	591.1	559	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	650.0	700.0	680.0
50th Percentile	590.0	630.0	600.0
25th Percentile	510.0	540.0	520.0

**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 U.S. History	201	85
AP Environmental Science	110	43
AP Economics	105	89
AP Biology	98	86
AP Calculus AB	85	76
AP Statistics	78	60
AP Chemistry	72	69
AP English Literature and Composition	66	34
AP English Language and Composition	57	57
AP Calculus BC	42	39
AP Spanish Language	41	10
AP Physics C	39	23
AP Physics B	34	26
AP French Language	22	7
AP U.S. Government and Politics	21	18
AP Studio Art—General Portfolio	21	0
AP Computer Science A	14	12
AP German Language	13	7

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#### GRADUATION AND POST-SECONDARY

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#### GRADE SPAN 09-12

## 35-3320-030 MONTGOMERY HIGH 1016 ROUTE 601

#### SKILLMAN, NJ 08558-1799

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	96.1%	35	75	75%	YES
Dropout Rate	0.1%	68	85	2%	YES
SUMMARY - Graduation & Post-Secondary		52	80		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	97.1%	
Black	100%	
Hispanic	95%	
American Indian	N/A	
Asian	93.7%	
Native Hawaiian	N/A	
Two or More Races	N/A	
Students with Disability	90%	
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	.1%	2%
White	.1%	
Black	0%	
Hispanic	0%	
American Indian	0%	
Asian	.2%	
Native Hawaiian	N/A	
Two or More Races	N/A	
Students with Disability	0%	
Limited English Proficient Students	0%	]
Economically Disadvantaged Students	0%	]



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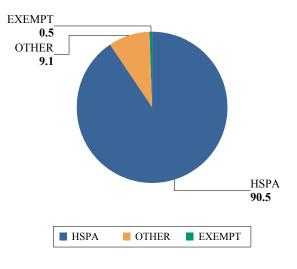
## SOMERSET MONTGOMERY TWP

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## **Graduation Pathway Rates**

**GRADUATION AND POST-SECONDARY** 

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	97 %	99 %
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	83%
White	82.6%
Black	87.5%
Hispanic	77.8%
American Indian	100%
Asian	84.4%
Native Hawaiian	N/A
Two or More Races	N/A
Students with Disability	65.5%
Limited English Proficient Students	N/A
Economically Disadvantaged Students	75%

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WITHIN SCHOOL ACHIEVEMENT GAP
SOMERSET
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This section of the performance report presents data about the achievement gap that exists within a school - as measured by the difference between the students' scale scores at the 25th and 75th percentile in the school, the 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 Sco	ore	
	99th	277		
	75th	257		
	50th	248		
	25th	239		
	Oth	144		
		Scale Score Gap - School	Scale Score Gap - State	
25	5th vs 75th Gap	18	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		300		
75th			264	
50th		253 232 156		
25th				
Oth				
	Scale S	core Gap	Scale Score Gap	

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	32	44



#### SCHOOL CLIMATE SOMERSET

MONTGOMERY TWP

### GRADE SPAN 09-12

#### 35-3320-030 MONTGOMERY HIGH 1016 ROUTE 601 SKILLMAN, NJ 08558-1799

## 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 48 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	2.8%

## **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 48 Mins.	
Shared Time	3 Hrs. 24 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	12.9
Administrators	220.3

SCHOOL PEER GROUP

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35-3320-030

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	<u>CDS</u> CODE	<u>GRADE</u> SPAN	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
BERGEN	GLEN ROCK BORO	GLEN ROCK HIGH	03-1760-050		0.4%	0.3%	14.3%
BERGEN	MIDLAND PARK BORO	MIDLAND PARK HIGH	03-3170-050	0 07-12	6.1%	0.0%	7.6%
BERGEN	NORTHERN HIGHLANDS REG	NORTHERN HIGHLANDS REG H	03-3700-050	0 09-12	0.5%	0.7%	11.6%
BERGEN	NORTHERN VALLEY REGIONAL	N VALLEY REG H OLD TAPPAN	03-3710-060	0 09-12	0.7%	0.3%	13.3%
BERGEN	RAMAPO-INDIAN HILL REG	INDIAN HILLS HIGH	03-4300-030	0 09-12	1.4%	0.0%	16.3%
BERGEN	RAMAPO-INDIAN HILL REG	RAMAPO HIGH	03-4300-050	09-12	0.8%	0.3%	12.0%
BERGEN	RIDGEWOOD VILLAGE	RIDGEWOOD HIGH	03-4390-050	0 09-12	1.9%	0.8%	12.3%
BERGEN	RUTHERFORD BORO	RUTHERFORD HIGH	03-4600-050	09-12	2.1%	0.8%	11.5%
CAMDEN	HADDONFIELD BORO	HADDONFIELD MEMORIAL HIGH	07-1900-050	0 09-12	1.2%	0.1%	14.7%
ESSEX	CALDWELL-WEST CALDWELL	JAMES CALDWELL HIGH SCH	13-0660-050	0 09-12	1.8%	0.4%	14.4%
ESSEX	CEDAR GROVE TWP	CEDAR GROVE HIGH	13-0760-050	0 09-12	2.8%	0.7%	11.8%
ESSEX	GLEN RIDGE BORO	GLEN RIDGE HIGH	13-1750-050	0 07-12	0.0%	0.3%	13.0%
ESSEX	LIVINGSTON TWP	LIVINGSTON SR HIGH	13-2730-050	09-12	1.0%	0.5%	13.4%
ESSEX	VERONA BORO	VERONA HIGH	13-5370-050	0 09-12	0.0%	0.8%	11.1%
GLOUCESTER	PITMAN BORO	PITMAN HIGH	15-4140-050	09-12	0.0%	0.0%	14.8%
HUNTERDON	N HUNT/VOORHEES	NORTH HUNTERDON REG HIGH	19-3660-050	0 09-12	1.2%	0.1%	12.4%
MERCER	REGIONAL HOPEWELL VALLEY REGIONAL	CENTRAL HIGH	21-2280-030	0 09-12	2.8%	0.1%	12.0%
MONMOUTH	FREEHOLD REGIONAL	MARLBORO HIGH	25-1650-080	09-12	3.2%	0.0%	9.9%
MONMOUTH	HOLMDEL TWP	HOLMDEL HIGH SCHOOL	25-2230-020	09-12	2.0%	0.7%	10.7%
MONMOUTH	RUMSON-FAIR HAVEN REG	RUMSON FAIR HAVEN REG H	25-4580-050	0 09-12	0.7%	0.1%	14.7%
MONMOUTH	SHORE REGIONAL	SHORE REG HIGH	25-4760-050	0 09-12	2.4%	0.0%	10.7%
MORRIS	HANOVER PARK REGIONAL	WHIPPANY PARK HIGH	27-1990-070	0 09-12	1.5%	0.8%	11.8%
MORRIS	KINNELON BORO	KINNELON HIGH	27-2460-050	0 09-12	1.1%	0.0%	12.6%
MORRIS	WEST MORRIS REGIONAL	WEST MORRIS CENTRAL HIGH	27-5660-030	0 09-12	0.9%	0.0%	15.1%
MORRIS	WEST MORRIS REGIONAL	WEST MORRIS MENDHAM HIGH	27-5660-050	0 09-12	0.5%	0.4%	13.6%
OCEAN	POINT PLEASANT BEACH	POINT PLEASANT BCH HIGH	29-4220-050	0 09-12	1.2%	0.0%	13.8%
SOMERSET	BORO BERNARDS TWP	RIDGE HIGH	35-0350-050	0 09-12	2.0%	0.3%	13.8%
SOMERSET	MONTGOMERY TWP	MONTGOMERY HIGH	35-3320-030	) 09-12	2.4%	0.5%	9.5%
SUSSEX	SPARTA TWP	SPARTA HIGH SCHOOL	37-4960-050	09-12	3.8%	0.3%	11.0%
UNION	BERKELEY HEIGHTS TWP	GOVERNOR LIVINGSTON H S	39-0310-005	5 09-12	2.6%	0.2%	5.5%
UNION	NEW PROVIDENCE BORO	NEW PROVIDENCE HIGH	39-3560-050	0 09-12	2.9%	0.3%	11.6%





MONTGOMERY TWP

**OVERVIEW** 

SOMERSET

#### 35-3320-045 MONTGOMERY LOWER MID SCH 373 BURT HILL ROAD SKILLMAN, NJ 08558

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

GRADE SPAN 05-08

Performance Areas	Peer Rank (Percentile)	Statewide Rank	Percent of	Improvement Status
		(Percentile)	Targets Met	N/A
Academic Achievement	83	95	88%	IWA
				Rationale
College and Career Readiness	42	47	50%	
				N/A
Student Growth	95	99	100%	

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 95% of schools statewide as noted by its statewide percentile ranking and 83% 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 88% of its performance targets in the area of Academic Achievement.

#### **College and Career Readiness**

This school outperforms **47%** of schools statewide as noted by its statewide percentile ranking and **42%** 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 **50%** of its performance targets in the area of College and Career Readiness.

## **Student Growth**

This school outperforms **99%** of schools statewide as noted by its statewide percentile ranking and **95%** 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. 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 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 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

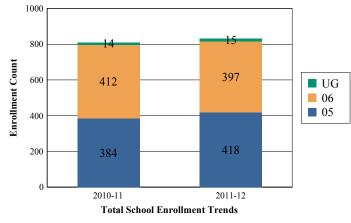
## SOMERSET

#### MONTGOMERY TWP

**GRADE SPAN** 05-08

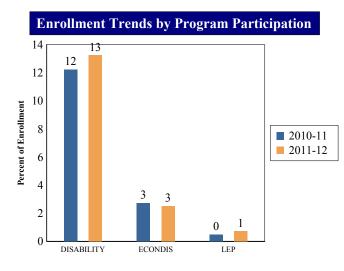
# **Enrollment by Grade**

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



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

<b>Total School Enrollment</b>				
2010-11	810			
2011-12	830			



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

2011-2012	Count of Students	% of Enrollment
Students with Disability	110	13%
Economically Disadvantaged Students	21	2.5%
Limited English Proficient Students	6	0.7%

MONTGOMERY LOWER MID SCH

Language Diversity					
This table presents the percentage of students who primarily speak each language in their home.					
2011-12	<u>Percent</u>				
English	89.5%				
Chinese	2.5%				
Telugu	1.6%				
Korean	1.0%				
Spanish	1.0%				
Arabic	0.6%				
Other	3.9%				

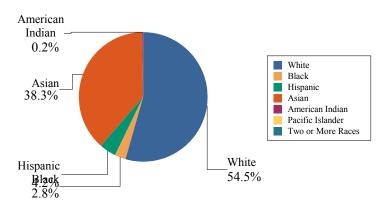
35-3320-045

**373 BURT HILL ROAD** 

SKILLMAN, NJ 08558

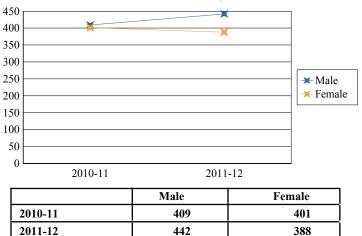
# **Enrollment by Ethnic/Racial Subgroup**

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.





ACADEMIC ACHIEVEMENT SOMERSET

#### MONTGOMERY TWP

#### GRADE SPAN 05-08

## 35-3320-045 MONTGOMERY LOWER MID SCH 373 BURT HILL ROAD SKILLMAN, NJ 08558

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	88%	66	90	75%
NJASK Math Proficiency and above	95%	100	99	100%
SUMMARY - Academic Achievement		83	95	88%

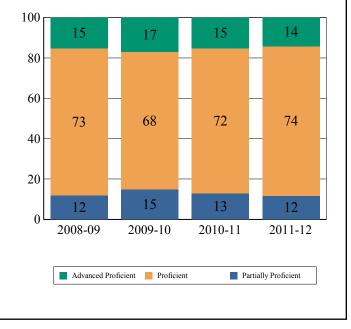
#### NCLB Progress Targets - Language Arts Literacy

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	774	88.3	88.3	YES
White	423	85.3	88	YES*
Black	-	-		
Hispanic	33	72.7	-	
American Indian	-	-		
Asian	292	95.8	90	YES
Two or More Races	-	-		
Students with Disability	106	49.1	61.9	NO
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		

**YES\* = Met Progress Target(Confidence Interval Applied)** Data is presented for subgroups when the count is high enough under NCLB suppression rules. Proficiency 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

SOMERSET MONTGOMERY TWP

GRADE SPAN 05-08

## 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	775	95.4	90	YES
White	423	95.3	90	YES
Black	-	-		
Hispanic	33	72.7	-	
American Indian	-	-		
Asian	293	99.3	90	YES
Two or More Races	-	-		
Students with Disability	106	74.5	71.4	YES
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		

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

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

**Proficiency Trends - Math** 

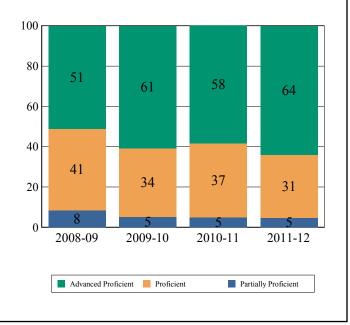
35-3320-045

**373 BURT HILL ROAD** 

SKILLMAN, NJ 08558

MONTGOMERY LOWER MID SCH

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

SOMERSET MONTGOMERY TWP

GRADE SPAN 05-08

## 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	14%	74%	13%
White	5%	78%	17%
Black	-	-	-
Hispanic	0%	67%	33%
American Indian	-	-	-
Asian	27%	70%	3%
Two or More Races	-	-	-
Students w/ Disability	2%	48%	50%
Limited English Proficient Students	-	-	-
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.

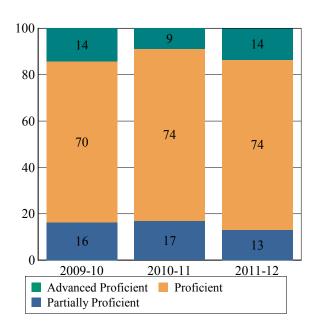
Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	15%	75%	10%
White	11%	77%	12%
Black	8%	69%	23%
Hispanic	0%	76%	24%
American Indian	-	-	-
Asian	24%	72%	5%
Two or More Races	-	-	-
Students w/ Disability	2%	46%	52%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

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

#### 35-3320-045 MONTGOMERY LOWER MID SCH 373 BURT HILL ROAD SKILLMAN, NJ 08558

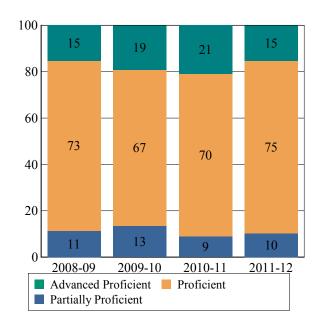
## NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 05

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.



**State of New Jersey** 



MONTGOMERY TWP

SOMERSET

MONTGOMERY LOWER MID SCH

**373 BURT HILL ROAD** SKILLMAN, NJ 08558

35-3320-045

GRADE SPAN

# 2011 National Assessment Educational Progress (NAEP)

05-08

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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	Proficiency Percentages				
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



MONTGOMERY TWP

ACADEMIC ACHIEVEMENT SOMERSET

#### GRADE SPAN 05-08

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	69%	26%	5%
White	59%	36%	5%
Black	-	-	-
Hispanic	42%	25%	33%
American Indian	-	-	-
Asian	89%	10%	1%
Two or More Races	-	-	-
Students w/ Disability	37%	40%	23%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	33%	33%	33%

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	59%	37%	5%
White	47%	48%	5%
Black	15%	69%	15%
Hispanic	10%	67%	24%
American Indian	-	-	-
Asian	84%	15%	1%
Two or More Races	-	-	-
Students w/ Disability	9%	63%	28%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

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

NJASK Proficiency Trends - Math - Grade Level - 05

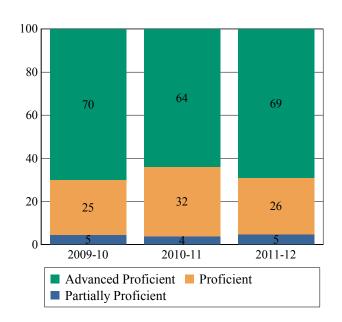
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**373 BURT HILL ROAD** 

SKILLMAN, NJ 08558

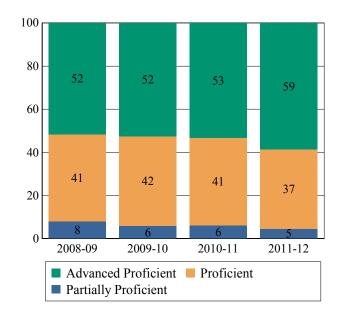
MONTGOMERY LOWER MID SCH

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.



**State of New Jersey** 



35-3320-045 MONTGOMERY LOWER MID SCH 373 BURT HILL ROAD SKILLMAN, NJ 08558

ACADEMIC ACHIEVEMENT SOMERSET

MONTGOMERY TWP

#### GRADE SPAN 05-08

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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		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 :

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		Proficiency Percentages			
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 - Grade Level -

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

Subgrouns	Advanced Proficient	Proficient	Partially Proficien

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

NJASK Proficiency Trends - - Grade Level -

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



#### COLLEGE AND CAREER READINESS SOMERSET

MONTGOMERY TWP

GRADE SPAN 05-08

## 35-3320-045 MONTGOMERY LOWER MID SCH 373 BURT HILL ROAD SKILLMAN, NJ 08558

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 (%)	0%	0	0	20%	NO
Chronic Absenteeism (%)	2%	83	93	6%	YES
Summary		42	47		50%

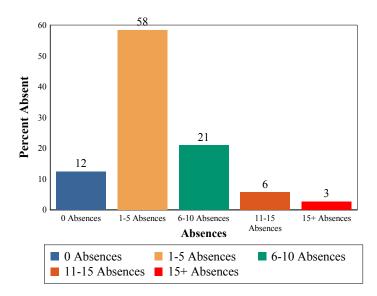
## Algebra I

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	0%
Algebra grade (C or better)	0%

### Absenteeism

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



State of New Jersey



#### STUDENT GROWTH SOMERSET MONTGOMERY TWP

#### GRADE SPAN 05-08

#### 35-3320-045 MONTGOMERY LOWER MID SCH 373 BURT HILL ROAD SKILLMAN, NJ 08558

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	70	100	99	35	YES
Student Growth on Math	70	89	98	35	YES
		95	99		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.

Language Arts				
GROWTH				
	Low Typical High			
Partially Proficient	5%	3%	3%	
Proficient	13%	23%	39%	
Advanced Proficient	0%	1%	13%	

	Math			
[	GROWTH			
Γ	Low Typical High			
Partially Proficient	2%	1%	1%	
Proficient	9%	11%	12%	
Advanced Proficient	7%	15%	42%	

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. State of New Jersey



## WITHIN SCHOOL ACHIEVEMENT GAP

## SOMERSET

## MONTGOMERY TWP

GRADE SPAN 05-08

## 35-3320-045 MONTGOMERY LOWER MID SCH 373 BURT HILL ROAD SKILLMAN, NJ 08558

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	272
75th	235
50th	220
25th	208
Oth	141
0th	141

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	27	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	279
75th	240
50th	226
25th	213
Oth	150

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	27	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	287		
50th	263		
25th	239		
Oth	140		

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	48	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	293
50th	258
25th	231
Oth	125

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	62	57



SCHOOL CLIMATE SOMERSET MONTGOMERY TWP

#### GRADE SPAN 05-08

35-3320-045 MONTGOMERY LOWER MID SCH 373 BURT HILL ROAD SKILLMAN, NJ 08558

## 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 58 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	0.5%

## **Instructional Time**

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

2011-12	School	
Full Time	6 Hrs 18 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	10.6
Administrators	276.7

#### SCHOOL PEER GROUP

## MONTGOMERY LOWER MID SCH

35-3320-045

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.

	ited English Proficiency or Special		CDS	GRADE			
<u>COUNTY NAM</u>		SCHOOL NAME	CODE	SPAN	<u>FRPL</u>	LEP	<u>SpED</u>
BERGEN	ALLENDALE BORO	BROOKSIDE	03-0040-010	04-08	1.7%	1.3%	9.3%
BERGEN	HILLSDALE BORO	GEORGE G WHITE	03-2180-020	05-08	5.4%	0.0%	17.2%
BERGEN	NORTHVALE BORO	NATHAN HALE	03-3730-050	04-08	0.3%	2.8%	13.6%
BERGEN	NORWOOD BORO	NORWOOD	03-3740-020	KG-08	0.0%	3.3%	13.4%
BERGEN	OLD TAPPAN BORO	CHARLES DEWOLF	03-3850-030	05-08	0.0%	2.3%	8.2%
BERGEN	RAMSEY BORO	ERIC S SMITH	03-4310-055	06-08	4.0%	0.1%	13.6%
BERGEN	RIDGEWOOD VILLAGE	BENJAMIN FRANKLIN MIDDLE	03-4390-060	06-09	1.0%	2.1%	15.9%
BERGEN	RIVER DELL REGIONAL	RIVER DELL MID RIVR EDGE	03-4405-060	07-08	0.9%	1.2%	11.6%
CAPE MAY	AVALON BORO	AVALON ELEM	09-0170-010	05-08	3.1%	0.0%	12.1%
ESSEX	CALDWELL-WEST CALDWELL	GROVER CLEVELAND MIDDLE	13-0660-060	06-08	4.1%	0.2%	14.6%
ESSEX	MILLBURN TWP	MILLBURN MIDDLE SCHOOL	13-3190-060	06-08	2.0%	1.5%	12.7%
HUNTERDON	CLINTON TWP	CLINTON TWP MIDDLE SCH	19-0920-050	07-08	4.6%	0.0%	18.8%
MERCER	HOPEWELL VALLEY REGIONAL	TIMBERLANE MIDDLE SCH	21-2280-075	06-08	2.8%	0.2%	11.7%
MERCER	ROBBINSVILLE TWP	POND ROAD MIDDLE SCHOOL	21-5510-040	04-08	3.2%	0.3%	10.8%
MONMOUTH	BRIELLE BORO	BRIELLE ELEMENTARY	25-0560-020	PK-08	4.2%	0.0%	11.5%
MONMOUTH	MIDDLETOWN TWP	THOMPSON MIDDLE SCHOOL	25-3160-057	06-08	3.0%	0.1%	13.3%
MONMOUTH	MILLSTONE TWP	MILLSTONE TWP MIDDLE SCH	25-3200-040	06-08	5.9%	0.0%	19.4%
MONMOUTH	WALL TWP	INTERMEDIATE	25-5420-075	06-08	2.8%	0.5%	15.3%
MORRIS	HARDING TOWNSHIP	HARDING TWP	27-2010-050	PK-08	3.6%	0.0%	9.9%
MORRIS	LONG HILL TWP	CENTRAL MIDDLE	27-4000-030	06-08	2.3%	0.9%	15.9%
MORRIS	MONTVILLE TWP	ROBERT R LAZAR MIDDLE SCH	27-3340-030	06-08	1.7%	0.9%	13.5%
MORRIS	MORRIS PLAINS BORO	BOROUGH	27-3380-020	03-08	1.4%	0.7%	9.7%
MORRIS	SCH DIST OF THE CHATHAMS	CHATHAM MIDDLE	27-0785-030	06-08	2.3%	0.9%	13.4%
SOMERSET	MONTGOMERY TWP	MONTGOMERY LOWER MID SCH	35-3320-045	05-08	2.5%	0.7%	12.7%
SUSSEX	SPARTA TWP	SPARTA MIDDLE SCHOOL	37-4960-057	06-08	4.0%	0.1%	14.0%
UNION	MOUNTAINSIDE BORO	DEERFIELD ELEMENTARY	39-3470-030	03-08	2.9%	0.2%	11.8%
UNION	NEW PROVIDENCE BORO	NEW PROVIDENCE MIDDLE SCH	39-3560-080	07-08	1.6%	0.5%	9.7%
UNION	SCOTCH PLAINS-FANWOOD REG	TERRILL MIDDLE	39-4670-065	05-08	4.3%	0.0%	11.0%
UNION	WESTFIELD TOWN	THOMAS EDISON INTER	39-5730-070	06-08	3.4%	0.7%	14.8%

**State of New Jersey** 



#### 35-3320-070 MONTGOMERY UPPER MID SCH N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

OVERVIEW SOMERSET MONTGOMERY TWP

#### GRADE SPAN 07-08

This school's academic performance is very high when compared to schools across the state. Additionally, its academic performance is very high when compared to its peers. This school's college and career readiness is 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 is very high 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 is very high when compared to schools across the state. Additionally, its student growth performance is very high when compared to its peers.

Performance Areas	Peer Rank (Percentile)	Statewide Rank	Percent of	Improvement Status
		(Percentile)	Targets Met	N/A
Academic Achievement	86	95	100%	
				Rationale
<b>College and Career Readiness</b>	31	43	50%	
				N/A
Student Growth	94	98	100%	

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 **95%** of schools statewide as noted by its statewide percentile ranking and **86%** 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.

#### **College and Career Readiness**

This school outperforms **43%** of schools statewide as noted by its statewide percentile ranking and **31%** 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 **50%** of its performance targets in the area of College and Career Readiness.

## **Student Growth**

This school outperforms **98%** of schools statewide as noted by its statewide percentile ranking and **94%** 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. 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 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 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.

# NJ SCHOOL PERFORMANCE

## DEMOGRAPHIC INFORMATION

## SOMERSET

#### MONTGOMERY TWP

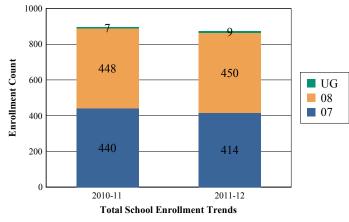
# GRADE SPAN

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07-08

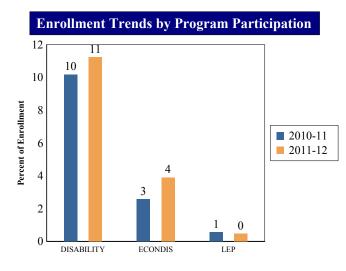
# **Enrollment by Grade**

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



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

<b>Total School Enrollment</b>		
2010-11	895	
2011-12	873	



# **Current Year Enrollment by Program Participation**

2011-2012	Count of Students	% of Enrollment
Students with Disability	98	11%
Economically Disadvantaged Students	34	3.9%
Limited English Proficient Students	4	0.5%

N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

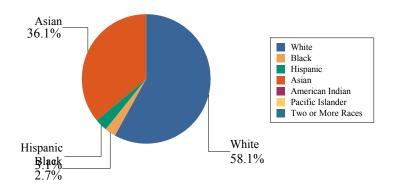
35-3320-070

MONTGOMERY UPPER MID SCH

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	94.7%	
Chinese	1.4%	
Hindi	0.6%	
Korean	0.6%	
Spanish	0.6%	
Telugu	0.5%	
Other	1.7%	

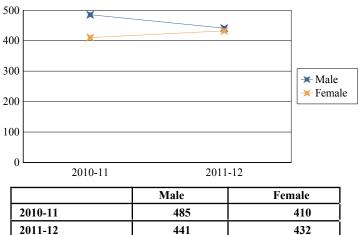
## **Enrollment by Ethnic/Racial Subgroup**

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.





#### ACADEMIC ACHIEVEMENT SOMERSET

#### MONTGOMERY TWP

#### GRADE SPAN 07-08

## 35-3320-070 MONTGOMERY UPPER MID SCH N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

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	91%	94	97	100%
NJASK Math Proficiency and above	91%	77	92	100%
SUMMARY - Academic Achievement		86	95	100%

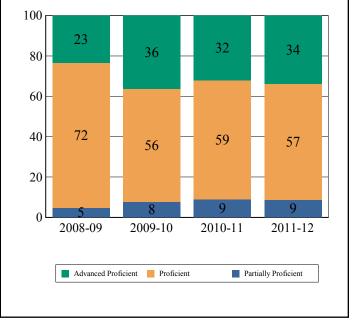
## NCLB Progress Targets - Language Arts Literacy

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	809	91.4	90	YES
White	484	89.9	90	YES*
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	279	96.1	90	YES
Two or More Races	-	-		
Students with Disability	96	53.2	58.9	YES*
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	30	63.4	-	

**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.



# NJ SCHOOL PERFORMANCE

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ACADEMIC ACHIEVEMENT

SOMERSET MONTGOMERY TWP

GRADE SPAN 07-08

## 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	811	90.8	89.5	YES
White	486	89.3	87.5	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	279	96.7	90	YES
Two or More Races	-	-		
Students with Disability	97	46.4	48.4	YES*
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	30	50	-	

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** 

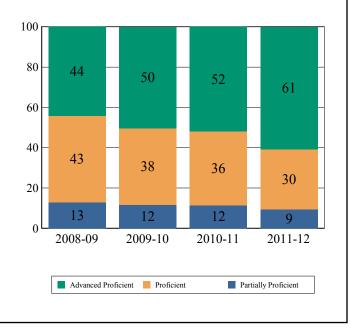
35-3320-070

MONTGOMERY UPPER MID SCH

N75 BURNT HILL ROAD

SKILLMAN, NJ 08558-9401

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

SOMERSET MONTGOMERY TWP

#### GRADE SPAN 07-08

## 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	29%	58%	13%
White	20%	64%	16%
Black	8%	83%	8%
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	48%	46%	5%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	4%	38%	58%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	57%	43%

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.

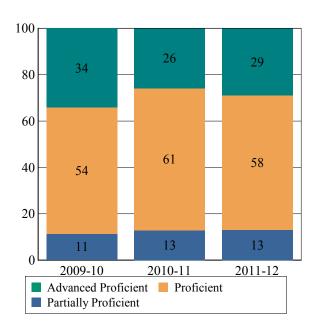
Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	38%	57%	5%
White	30%	65%	5%
Black	9%	73%	18%
Hispanic	23%	62%	15%
American Indian	N/A	N/A	N/A
Asian	56%	41%	3%
Two or More Races	-	-	-
Students w/ Disability	4%	60%	35%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	13%	56%	31%

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

35-3320-070 MONTGOMERY UPPER MID SCH N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

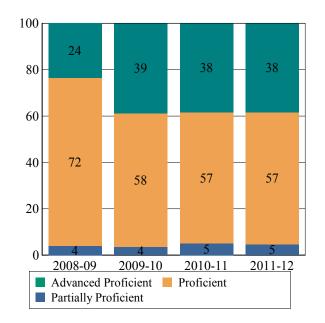
## NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 07

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.



State of New Jersey



35-3320-070 MONTGOMERY UPPER MID SCH N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

ACADEMIC ACHIEVEMENT SOMERSET

MONTGOMERY TWP

#### GRADE SPAN 07-08

2011 National Assessment Educational Progress (NAEP)

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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 P	ercentages	
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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	Proficiency Percentages				
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



MONTGOMERY TWP

#### ACADEMIC ACHIEVEMENT SOMERSET

#### GRADE SPAN 07-08

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.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	53%	36%	11%
White	40%	48%	12%
Black	25%	50%	25%
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	80%	15%	5%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	8%	37%	55%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	14%	36%	50%

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	68%	24%	8%
White	59%	32%	9%
Black	36%	45%	18%
Hispanic	38%	31%	31%
American Indian	N/A	N/A	N/A
Asian	88%	10%	2%
Two or More Races	-	-	-
Students w/ Disability	13%	35%	52%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	19%	31%	50%

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

NJASK Proficiency Trends - Math - Grade Level - 07

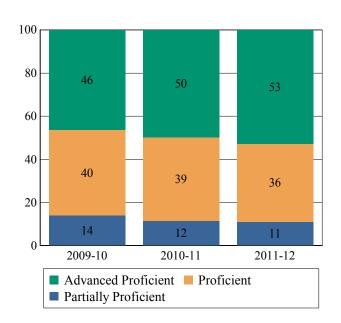
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MONTGOMERY UPPER MID SCH

N75 BURNT HILL ROAD

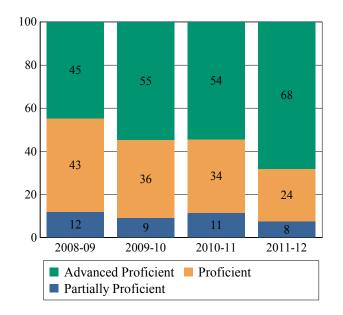
SKILLMAN, NJ 08558-9401

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.



State of New Jersey



#### 35-3320-070 MONTGOMERY UPPER MID SCH N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

ACADEMIC ACHIEVEMENT SOMERSET

MONTGOMERY TWP

#### GRADE SPAN 07-08

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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		Pr	oficiency Perc	entages	
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>

		Pr	oficiency Perce	entages	
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

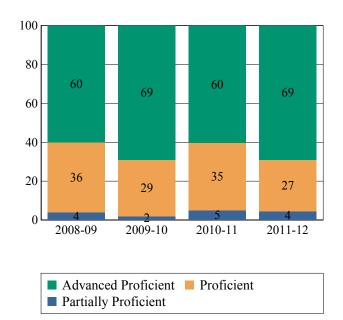
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficien
Schoolwide	69%	27%	4%
White	64%	31%	5%
Black	64%	36%	0%
Hispanic	38%	31%	31%
American Indian	N/A	N/A	N/A
Asian	80%	18%	2%
Two or More Races	-	-	-
Students w/ Disability	23%	46%	31%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	31%	38%	31%

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 SOMERSET

MONTGOMERY TWP

GRADE SPAN 07-08

### 35-3320-070 MONTGOMERY UPPER MID SCH N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

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 (%)	0%	0	0	20%	NO
Chronic Absenteeism (%)	3%	61	86	6%	YES
Summary		31	43		50%

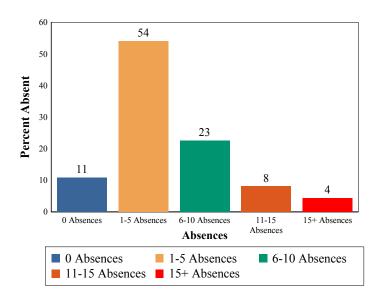
## Algebra I

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	0%
Algebra grade (C or better)	0%

### Absenteeism

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



State of New Jersey



#### 35-3320-070 MONTGOMERY UPPER MID SCH N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

#### STUDENT GROWTH SOMERSET MONTGOMERY TWP

#### GRADE SPAN 07-08

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	67	97	99	35	YES
Student Growth on Math	68	90	97	35	YES
		94	98		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.

	Language Arts		
GROWTH			
	Low Typical High		
Partially Proficient	5%	2%	2%
Proficient	13%	21%	24%
Advanced Proficient	2%	7%	26%

[	GROWTH		
	Low	Typical	High
Partially Proficient	5%	2%	1%
Proficient	9%	11%	11%
Advanced Proficient	6%	15%	40%

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. State of New Jersey



## WITHIN SCHOOL ACHIEVEMENT GAP

## SOMERSET

MONTGOMERY TWP

GRADE SPAN 07-08

## 35-3320-070 MONTGOMERY UPPER MID SCH N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

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 - 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

299	
252	
232	
211	
139	
	252 232 211

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	41	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	295
75th	258
50th	241
25th	229
Oth	165

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	29	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	280		
50th	250		
25th	221		
0th	100		

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	59	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	300	
50th	270	
25th	233	
Oth	122	

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	67	64



#### SCHOOL CLIMATE SOMERSET MONTGOMERY TWP

#### GRADE SPAN 07-08

35-3320-070 MONTGOMERY UPPER MID SCH N75 BURNT HILL ROAD SKILLMAN, NJ 08558-9401

## 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 58 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	2.9%

## **Instructional Time**

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

2011-12	School	
Full Time	6 Hrs 15 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	11.8	
Administrators	311.8	

#### SCHOOL PEER GROUP

# MONTGOMERY UPPER MID SCH

35-3320-070

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.

	nited English Proficiency or Special		<u>CDS</u>	<u>GRADE</u>			
COUNTY NAM		<u>SCHOOL NAME</u>	<u>CODE</u>	<u>SPAN</u>	FRPL	<u>LEP</u>	<u>SpED</u>
ATLANTIC	PORT REPUBLIC CITY	PORT REPUBLIC ELEM SCH	01-4240-050		4.2%	0.0%	8.3%
BERGEN	ALLENDALE BORO	BROOKSIDE	03-0040-010		1.7%	1.3%	9.3%
BERGEN	DEMAREST BORO	DEMAREST MIDDLE	03-1070-040		0.7%	3.3%	13.8%
BERGEN	HILLSDALE BORO	GEORGE G WHITE	03-2180-020		5.4%	0.0%	17.2%
BERGEN	NORTHVALE BORO	NATHAN HALE	03-3730-050		0.3%	2.8%	13.6%
BERGEN	NORWOOD BORO	NORWOOD	03-3740-020	) KG-08	0.0%	3.3%	13.4%
BERGEN	OLD TAPPAN BORO	CHARLES DEWOLF	03-3850-030	0 05-08	0.0%	2.3%	8.2%
BERGEN	RAMSEY BORO	ERIC S SMITH	03-4310-055	5 06-08	4.0%	0.1%	13.6%
BERGEN	RUTHERFORD BORO	PIERREPONT	03-4600-080	0 04-08	3.7%	0.6%	10.8%
BERGEN	RUTHERFORD BORO	UNION	03-4600-100	0 04-08	2.6%	1.2%	10.9%
BURLINGTON	MEDFORD TWP	MEDFORD TWP MEMORIAL	05-3080-055	5 07-08	5.6%	0.3%	17.2%
ESSEX	MILLBURN TWP	MILLBURN MIDDLE SCHOOL	13-3190-060	0 06-08	2.0%	1.5%	12.7%
HUNTERDON	LEBANON TWP	WOODGLEN	19-2600-050	0 05-08	5.9%	0.0%	16.3%
MERCER	ROBBINSVILLE TWP	POND ROAD MIDDLE SCHOOL	21-5510-040	0 04-08	3.2%	0.3%	10.8%
MERCER	W WINDSOR-PLAINSBORO REG	THOMAS R GROVER MS	21-5715-035		4.6%	0.1%	10.1%
MIDDLESEX	CRANBURY TWP	CRANBURY	23-0970-030	) PK-08	4.8%	0.7%	14.5%
MONMOUTH	BRIELLE BORO	BRIELLE ELEMENTARY	25-0560-020	) PK-08	4.2%	0.0%	11.5%
MONMOUTH	MARLBORO TWP	MARLBORO MEMORIAL MIDDLE	25-3030-048	8 06-08	4.9%	0.0%	10.9%
MONMOUTH	MARLBORO TWP	MARLBORO MIDDLE SCH	25-3030-050	0 06-08	4.2%	1.1%	14.6%
MONMOUTH	MILLSTONE TWP	MILLSTONE TWP MIDDLE SCH	25-3200-040	0 06-08	5.9%	0.0%	19.4%
MONMOUTH	UPPER FREEHOLD REGIONAL	STONE BRIDGE MIDDLE SCHOOL	25-5310-070	0 05-08	6.0%	0.5%	17.9%
MORRIS	DENVILLE TWP	VALLEYVIEW MIDDLE	27-1090-080	06-08	4.3%	0.9%	15.7%
MORRIS	HARDING TOWNSHIP	HARDING TWP	27-2010-050	) PK-08	3.6%	0.0%	9.9%
MORRIS	PEQUANNOCK TWP	PEQUANNOCK VALLEY MIDDLE	27-4080-080	0 06-08	5.3%	0.2%	14.8%
OCEAN	POINT PLEASANT BEACH BORO	G HAROLD ANTRIM ELEM	29-4220-060	) PK-08	4.4%	0.2%	11.5%
PASSAIC	WAYNE TWP	SCHUYLER COLFAX MID SCH	31-5570-145	5 06-08	5.4%	0.0%	13.8%
SOMERSET	MONTGOMERY TWP	MONTGOMERY UPPER MID SCH	35-3320-070	) 07-08	3.9%	0.5%	11.2%
SUSSEX	SPARTA TWP	SPARTA MIDDLE SCHOOL	37-4960-057	7 06-08	4.0%	0.1%	14.0%
UNION	CRANFORD TWP	HILLSIDE AVE SCH	39-0980-033	3 KG-08	6.4%	0.7%	21.7%
UNION	SCOTCH PLAINS-FANWOOD REG	TERRILL MIDDLE	39-4670-065	5 05-08	4.3%	0.0%	11.0%
UNION	WESTFIELD TOWN	THOMAS EDISON INTER	39-5730-070	0 06-08	3.4%	0.7%	14.8%

**State of New Jersey** 

**GRADE SPAN** 



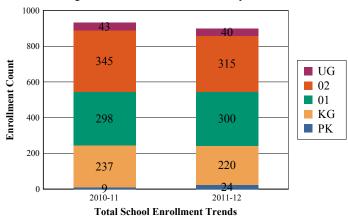
# DEMOGRAPHIC INFORMATION

SOMERSET

#### MONTGOMERY TWP

# **Enrollment by Grade**

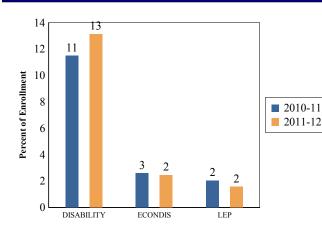
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

<b>Total School Enrollment</b>		
2010-11	932	
2011-12	899	

# **Enrollment Trends by Program Participation**



# **Current Year Enrollment by Program Participation**

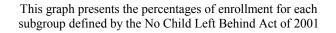
2011-2012	Count of Students	% of Enrollment
Students with Disability	118	13%
Economically Disadvantaged Students	22	2.5%
Limited English Proficient Students	14	1.6%

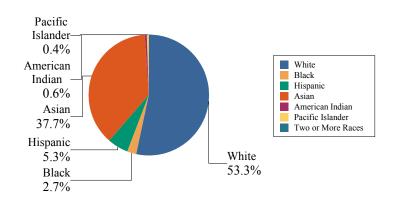
# PK-02

# 35-3320-080 ORCHARD HILL ELEM SCH 244 ORCHARD ROAD SKILLMAN,NJ 08558

Language Diversity		
This table presents the percentage of students who primarily speak each language in their home.		
<u>2011-12</u>	Percent	
English	76.4%	
Chinese	8.0%	
Telugu	2.6%	
Spanish	2.3%	
Hindi	2.3%	
Tamil	1.4%	
Other	6.9%	

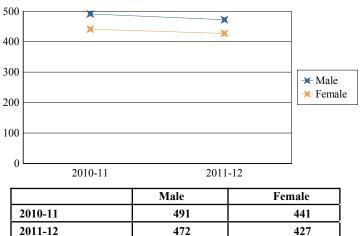
# **Enrollment by Ethnic/Racial Subgroup**





# **Enrollment by Gender**

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





SCHOOL CLIMATE SOMERSET MONTGOMERY TWP

#### GRADE SPAN PK-02

### 35-3320-080 ORCHARD HILL ELEM SCH 244 ORCHARD ROAD SKILLMAN,NJ 08558

# 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 20 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 Time5 Hrs 40 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	11.9
Administrators	345.8



#### 35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

OVERVIEW SOMERSET MONTGOMERY TWP

#### GRADE SPAN 03-04

This school's academic performance is high when compared to schools across the state. Additionally, its academic performance is about average 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 about average when compared to its peers. This school's student growth performance is very high when compared to schools across the state. Additionally, its student growth performance is very high when compared to its peers.

Performance Areas	Peer Rank (Percentile)	Statewide Rank (Percentile)	Percent of Targets Met
Academic Achievement	52	77	100%
College and Career Readiness	58	76	100%
Student Growth	83	82	100%



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 77% of schools statewide as noted by its statewide percentile ranking and 52% 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.

# **College and Career Readiness**

This school outperforms 76% of schools statewide as noted by its statewide percentile ranking and 58% of schools educating students with similar demographic characteristics school percentile ranking in the as noted in its peer 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.

# **Student Growth**

This school outperforms **82%** of schools statewide as noted by its statewide percentile ranking and **83%** 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.  $\Rightarrow$ 

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.

_	_
	V

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 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.

03-04

**State of New Jersey** 

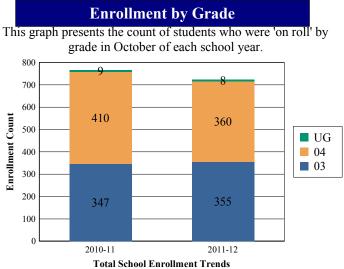


# DEMOGRAPHIC INFORMATION

# SOMERSET

MONTGOMERY TWP

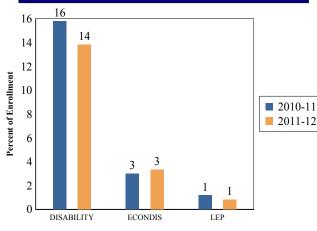
**GRADE SPAN** 



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	766	
2011-12	723	

# **Enrollment Trends by Program Participation**



# **Current Year Enrollment by Program Participation**

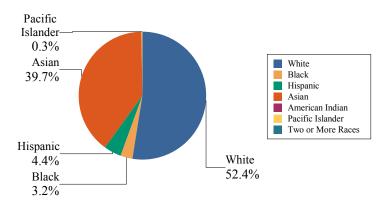
2011-2012	Count of Students	% of Enrollment
Students with Disability	100	14%
Economically Disadvantaged Students	24	3.3%
Limited English Proficient Students	6	0.8%

#### 35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

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	76.0%				
Chinese	6.6%				
Telugu	2.9%				
Spanish	2.2%				
Hindi	1.8%				
Korean	1.5%				
Other	9.0%				

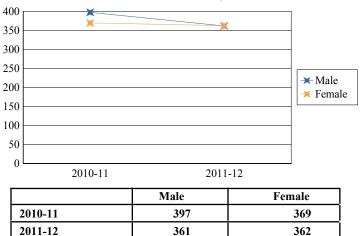
# **Enrollment by Ethnic/Racial Subgroup**

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



# **Enrollment by Gender**

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



State of New Jersey

GRADE SPAN



ACADEMIC ACHIEVEMENT SOMERSET

# MONTGOMERY TWP

### 35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

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.

03-04

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	82%	52	80	100%
NJASK Math Proficiency and above	92%	52	74	100%
SUMMARY - Academic Achievement		52	77	100%

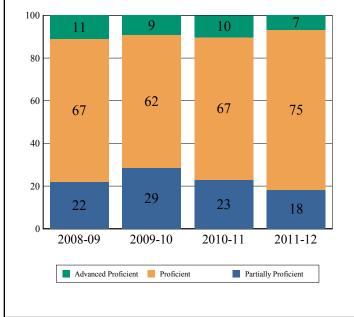
#### NCLB Progress Targets - Language Arts Literacy

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	615	81.6	79	YES
White	338	77.2	74.5	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	231	92.2	90	YES
Two or More Races	-	-		
Students with Disability	96	50	54.5	YES*
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		

**YES\* = Met Progress Target(Confidence Interval Applied)** Data is presented for subgroups when the count is high enough under NCLB suppression rules. Proficiency Trends - Language Arts Literacy

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





ACADEMIC ACHIEVEMENT

# SOMERSET

MONTGOMERY TWP

#### GRADE SPAN 03-04

# 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	616	91.7	90	YES
White	338	90	89.6	YES
Black	-	-		
Hispanic	-	-		
American Indian	-	-		
Asian	231	97.8	90	YES
Two or More Races	-	-		
Students with Disability	96	69.8	77.8	YES*
Limited English Proficient Students	-	-		
Economically Disadvantaged Students	-	-		

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

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

### **Proficiency Trends - Math**

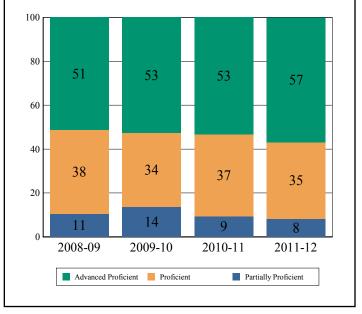
35-3320-105

VILLAGE ELEM SCHOOL

**100 MAIN BOULEVARD** 

SKILLMAN, NJ 08558

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.



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MONTGOMERY TWP

# ACADEMIC ACHIEVEMENT

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#### GRADE SPAN 03-04

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	5%	80%	15%
White	4%	78%	18%
Black	-	-	-
Hispanic	0%	63%	38%
American Indian	N/A	N/A	N/A
Asian	8%	86%	6%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	0%	54%	46%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	62%	38%

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.

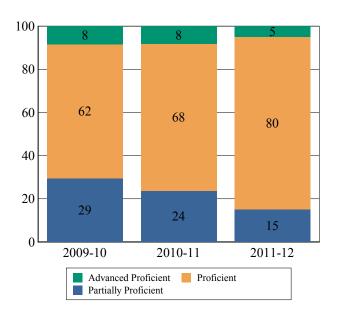
Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	9%	70%	21%
White	9%	65%	27%
Black	0%	69%	31%
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	10%	80%	10%
Students w/ Disability	2%	46%	53%
Economically Disadvantaged Students	-	-	-

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

#### 35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

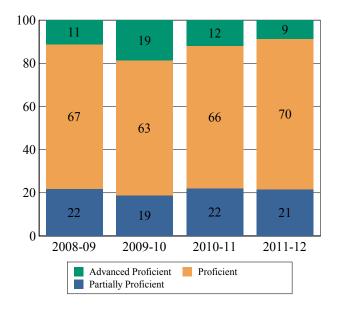
NJASK Proficiency Trends - Language Arts Literacy -Grade Level - 03

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



#### 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.





**State of New Jersey** 



MONTGOMERY TWP

ACADEMIC ACHIEVEMENT SOMERSET

GRADE SPAN 03-04

35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

#### 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)

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http://www.nj.gov/education/pr/2013/naep/naep8read.html For more information, visit <a href="http://nces.ed.gov/nationsreportcard/">http://nces.ed.gov/nationsreportcard/</a>

	Proficiency Percentages					
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	



MONTGOMERY TWP

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### ACADEMIC ACHIEVEMENT

GRADE SPAN 03-04

#### 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.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	55%	37%	8%
White	41%	50%	9%
Black	-	-	-
Hispanic	31%	38%	31%
American Indian	N/A	N/A	N/A
Asian	82%	16%	2%
Two or More Races	N/A	N/A	N/A
Students w/ Disability	26%	33%	41%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	31%	46%	23%

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.

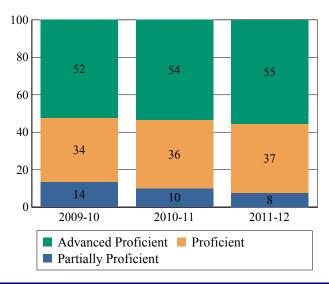
Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	58%	33%	9%
White	47%	42%	11%
Black	38%	38%	23%
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	79%	18%	3%
Two or More Races	-	-	-
Students w/ Disability	30%	47%	23%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

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

35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

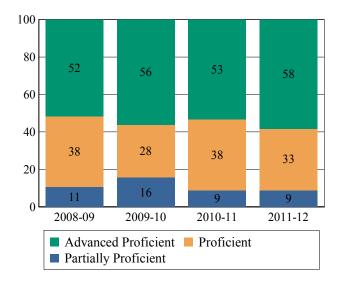
NJASK Proficiency Trends - Math - Grade Level - 03

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



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.



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### GRADE SPAN 03-04

35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

#### 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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	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 :

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		Pr	oficiency Perce	entages	
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

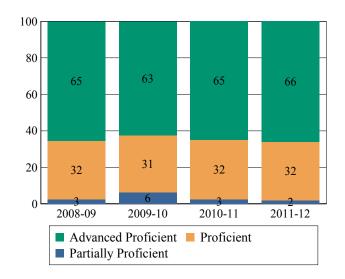
#### NJASK Results - Science Grade Level - 04

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	66%	32%	2%
White	59%	38%	2%
Black	23%	69%	8%
Hispanic	-	-	-
American Indian	N/A	N/A	N/A
Asian	83%	17%	1%
Two or More Races	-	-	-
Students w/ Disability	42%	49%	9%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-
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



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# COLLEGE AND CAREER READINESS

SOMERSET MONTGOMERY TWP

GRADE SPAN 03-04

# 35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

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.

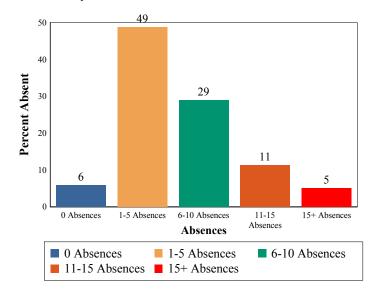
The Summary row presents the averages of the peer school percentile ranks, the average of statewide percentile ranks and the percentage of statewide targets met.

College and Career Readiness	School	Peer Rank	Statewide Rank	Statewide	Met Target?
Indicators	Performance	(Percentile)	(Percentile)	Target	
Chronic Absenteeism (%)	3%	58	76	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 Report

STUDENT GROWTH

MONTGOMERY TWP

SOMERSET

35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD

SKILLMAN, NJ 08558

GRADE SPAN 03-04

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/

You are viewing an archived document from the New Jersey State Library. State of New Jersey

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	67	83	85	35	YES
Student Growth on Math	65	83	79	35	YES
		83	82		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.

Language Arts				
GROWTH				
	Low	Typical	High	
Partially Proficient	10%	6%	4%	
Proficient	8%	24%	38%	
Advanced Proficient	0%	1%	9%	

	GROWTH			
	Low	Typical	High	
Partially Proficient	5%	2%	1%	
Proficient	9%	13%	11%	
Advanced Proficient	6%	16%	38%	

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.

State of New Jersey



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MONTGOMERY TWP	GRADE SPAN	03-04

### 35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

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 Sco	Scale Score			
99th	256	256			
75th	227	227			
50th	213	213			
25th	203				
Oth	152				
	Scale Score Gap - School	Scale Score Gap - State			
25th vs 75th Gap	24	28			

### Grade Level - 04

#### 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	267
75th	230
50th	216
25th	200
Oth	151

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	30	31

# 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		285		
50th		252		
25th		228		
Oth		127		
	Scale Score Gap	Scale Score Gap		

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

# Grade Level - 04

### NJ ASK Math 25th %ile vs 75th<u>%ile</u>

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

Scale Score
300
282
254
231
130

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	51	56



#### SCHOOL CLIMATE SOMERSET MONTGOMERY TWP

GRADE SPAN 03-04

35-3320-105 VILLAGE ELEM SCHOOL 100 MAIN BOULEVARD SKILLMAN, NJ 08558

# 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	1.0%

# **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	5 Hrs 40 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	10.8	
Administrators	361.5	

# SCHOOL PEER GROUP

VILLAGE ELEM SCHOOL

35-3320-105

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	<u>CDS</u> CODE	<u>GRADE</u> <u>SPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
BERGEN	FAIR LAWN BORO	HENRY B MILNES	03-1450-080		8.5%	8.8%	24.1%
BERGEN	RAMSEY BORO	MARY A HUBBARD	03-4310-070	PK-03	3.9%	2.4%	8.2%
BERGEN	RAMSEY BORO	WESLEY D TISDALE	03-4310-080	PK-03	3.3%	2.2%	5.5%
BERGEN	RUTHERFORD BORO	LINCOLN	03-4600-070	KG-03	3.2%	1.1%	10.0%
BURLINGTON	MEDFORD TWP	TAUNTON FORGE	05-3080-070	KG-05	2.5%	0.3%	12.3%
CAPE MAY	OCEAN CITY	PRIMARY	09-3780-070	PK-03	4.7%	2.9%	11.3%
ESSEX	NUTLEY TOWN	SPRING GARDEN	13-3750-090	PK-06	2.7%	0.8%	9.8%
ESSEX	NUTLEY TOWN	YANTACAW	13-3750-110	KG-06	3.7%	1.7%	8.8%
ESSEX	ROSELAND BORO	LESTER C NOECKER	13-4530-020	PK-06	2.9%	0.4%	12.4%
HUNTERDON	CLINTON TWP	PATRICK MCGAHERAN	19-0920-035	02-03	3.4%	1.0%	14.6%
MERCER	HOPEWELL VALLEY REGIONAL	BEAR TAVERN	21-2280-035	9K-05	3.3%	0.2%	15.2%
MERCER	W WINDSOR-PLAINSBORO REG	DUTCH NECK ELEM SCHOOL	21-5715-030	PK-03	4.0%	3.5%	8.6%
MERCER	W WINDSOR-PLAINSBORO REG	JOHN V B WICOFF ELEM SCH	21-5715-050	PK-03	6.6%	7.9%	4.9%
MIDDLESEX	MILLTOWN BORO	PARKVIEW	23-3220-060	PK-04	4.1%	3.2%	7.2%
MONMOUTH	COLTS NECK TWP	CONOVER ROAD SCHOOL	25-0945-050	03-05	4.0%	2.1%	12.7%
MONMOUTH	MIDDLETOWN TWP	MIDDLETOWN VILLAGE	25-3160-130	KG-05	3.1%	0.7%	15.4%
MONMOUTH	WALL TWP	OLD MILL	25-5420-077	KG-05	2.6%	0.0%	13.4%
MORRIS	CHESTER TWP	BRAGG	27-0820-030	03-05	4.3%	1.8%	20.8%
MORRIS	DENVILLE TWP	LAKEVIEW	27-1090-050	PK-05	4.2%	1.7%	15.2%
MORRIS	DENVILLE TWP	RIVERVIEW	27-1090-070	KG-05	4.0%	0.2%	19.5%
MORRIS	PARSIPPANY-TROY HILLS TWP	MOUNT TABOR SCHOOL	27-3950-100	KG-05	4.4%	2.8%	11.8%
MORRIS	RANDOLPH TWP	IRONIA	27-4330-070	KG-05	2.9%	0.4%	13.3%
MORRIS	ROXBURY TWP	JEFFERSON	27-4560-065	PK-04	3.0%	1.5%	9.7%
MORRIS	ROXBURY TWP	KENNEDY	27-4560-067	KG-04	3.4%	0.4%	14.8%
MORRIS	WASHINGTON TWP	FLOCKTOWN KOSSMAN ELEM	27-5520-030	PK-05	2.5%	0.2%	12.7%
MORRIS	WASHINGTON TWP	OLD FARMERS ROAD	27-5520-040	PK-05	3.1%	0.2%	16.8%
PASSAIC	WAYNE TWP	THEUNIS DEY	31-5570-150	KG-05	2.5%	0.0%	14.1%
SOMERSET	BRANCHBURG TWP	WHITON ELEM SCH	35-0510-090	PK-03	3.2%	1.6%	6.5%
SOMERSET	MONTGOMERY TWP	VILLAGE ELEM SCHOOL	35-3320-105	03-04	3.3%	0.8%	13.6%
UNION	SUMMIT CITY	LINCOLN HUBBARD ELEM SCH	39-5090-100	01-05	3.6%	1.8%	10.1%
UNION	WESTFIELD TOWN	TAMAQUES	39-5730-145	01-05	4.2%	1.2%	19.7%