



# State of New Jersey

2012-13

37-4960-060

## OVERVIEW

SUSSEX

SPARTA TWP

GRADE SPAN 04-05

HELEN MORGAN SCHOOL

100 STANHOPE ROAD

SPARTA, NEW JERSEY 07871

This school's academic performance **is high when compared** to schools across the state. Additionally, its academic performance **lags in comparison** 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 **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 high when compared** to its peers.

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	22	70	100%
College and Career Readiness	29	60	100%
Student Growth	65	83	100%

## Improvement Status

N/A

## Rationale

N/A

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

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

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

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

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

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

## Academic Achievement

This school outperforms **70%** of schools statewide as noted by its statewide percentile and **22%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



Academic Achievement measures the content knowledge students have in language arts literacy and math. For 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 (NJASK). A proficiency rate is calculated by summing the count of students who scored either proficient or advanced proficient on the assessment and dividing by the count of valid test scores.

## College and Career Readiness

This school outperforms **60%** of schools statewide as noted by its statewide percentile and **29%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **100%** of its performance targets in the area of College and Career Readiness.



College and Career readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For all elementary and middle schools, this includes a measurement of how many students are chronically absent. For schools with middle school grades, it also includes a measurement of how many students take Algebra I in eighth grade.

## Student Growth

This school outperforms **83%** of schools statewide as noted by its statewide percentile and **65%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Student Growth. Additionally, this school is meeting **100%** percentage of its performance targets in the area of Student Growth.



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

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## DEMOGRAPHIC INFORMATION

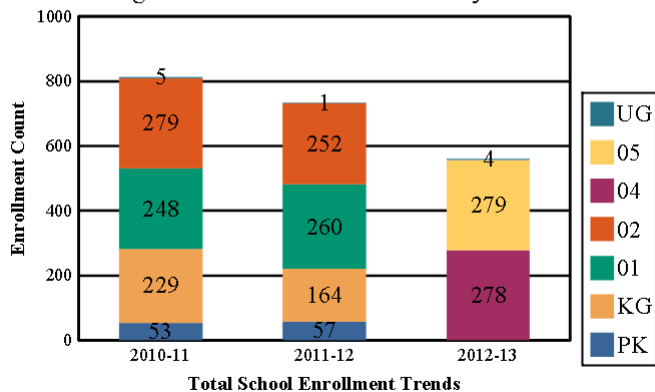
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### Enrollment by Grade, in Full Time Equivalent

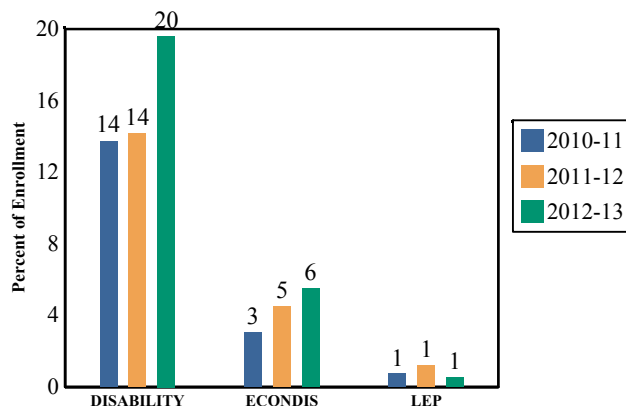
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

Total School Enrollment in Full Time Equivalent	
2011-12	734
2012-13	561

### Enrollment Trends by Program Participation



### Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	110	20%
Economically Disadvantaged Students	31	6%
Limited English Proficient Students	3	1%

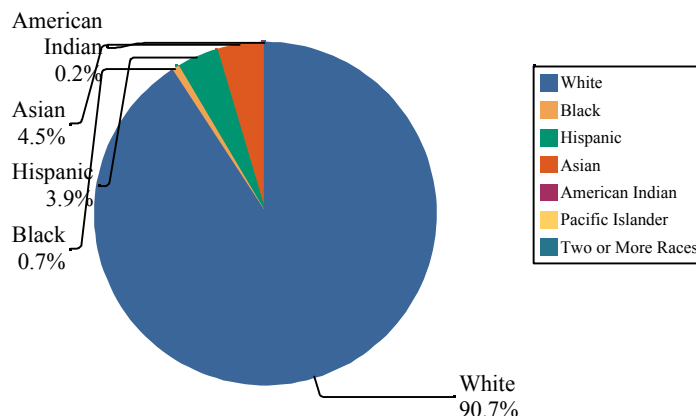
### Language Diversity

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

2012-13	Percent
English	95.4%
Portuguese	1.4%
French	0.5%
Spanish	0.4%
Russian	0.4%
Polish	0.4%
Other	1.4%

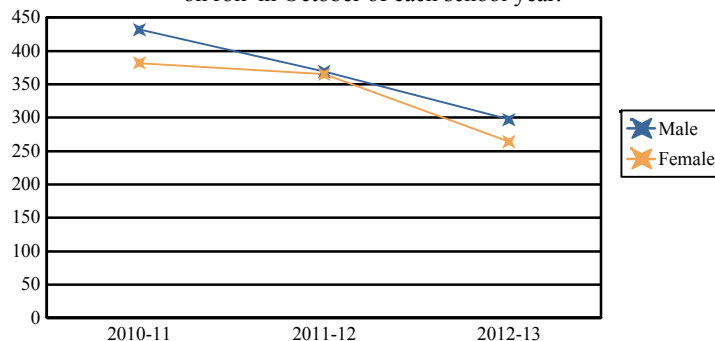
### Enrollment by Ethnic/Racial Subgroup

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



### Enrollment by Gender

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



	Male	Female
2010-11	432	382
2011-12	369	365
2012-13	297	264

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## ACADEMIC ACHIEVEMENT

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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. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with NJASK scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

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

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
NJASK Language Arts Proficiency and above	74%	17	60	100%
NJASK Math Proficiency and above	92%	26	79	100%
<b>SUMMARY - Academic Achievement</b>		22	70	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.

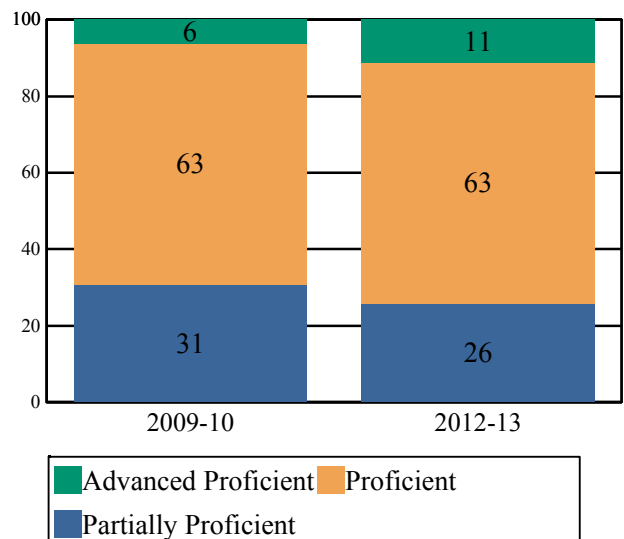
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	534	74.1	76.4	YES*
White	486	74.9	77.1	YES*
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	115	42.6	45.7	YES*
Limited English Proficient Students	-	-		--
Economically 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.





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### 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.

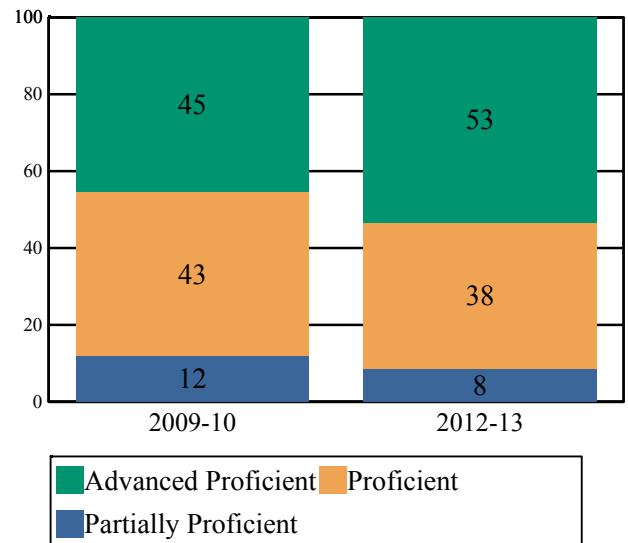
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	534	91.6	90	YES
White	486	91.3	90	YES
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	115	76.5	78.7	YES*
Limited English Proficient Students	-	-		--
Economically 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

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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### 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	13%	61%	25%
White	13%	62%	25%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	23%	54%	23%
Two or More Races	-	-	-
Students with Disability	6%	37%	57%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	42%	58%

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

### NJASK Results - Language Arts Literacy Grade Level - 05

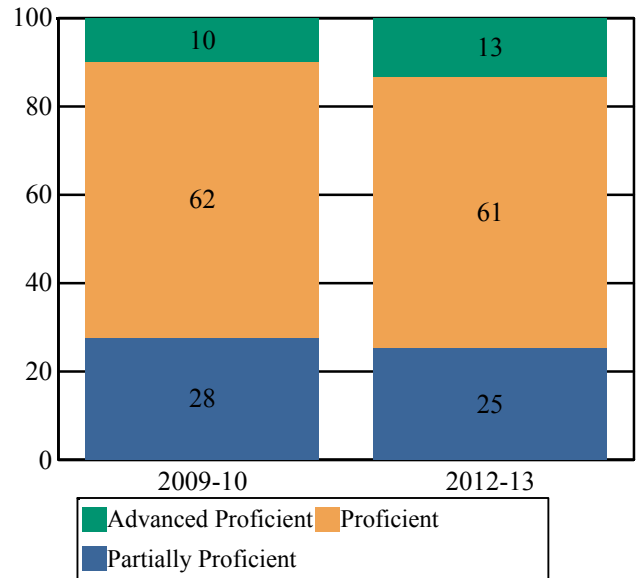
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	9%	64%	26%
White	9%	66%	25%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	0%	42%	58%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	0%	31%	69%

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

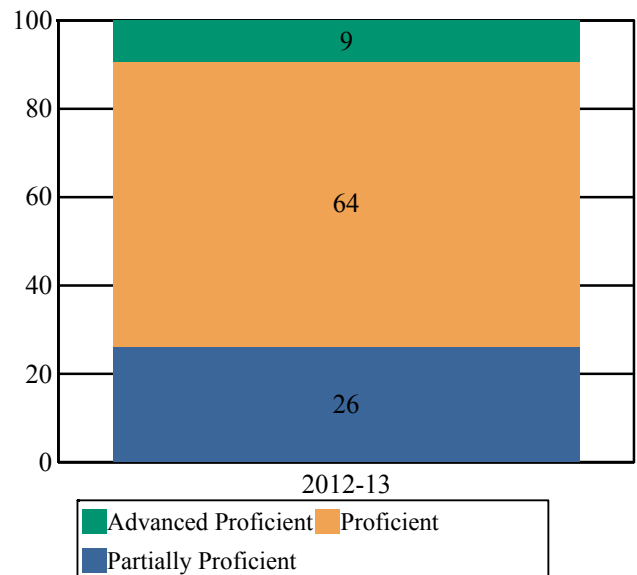
### NJASK Proficiency Trends - Language Arts Literacy - Grade Level - 04

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



### 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.





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### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep4read.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

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

### 2013 National Assessment Educational Progress (NAEP)

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#### Proficiency Percentages

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

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### 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	52%	39%	9%
White	53%	38%	10%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	46%	46%	8%
Two or More Races	-	-	-
Students with Disability	43%	36%	21%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	25%	50%	25%

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

### NJASK Results - MATH Grade Level - 05

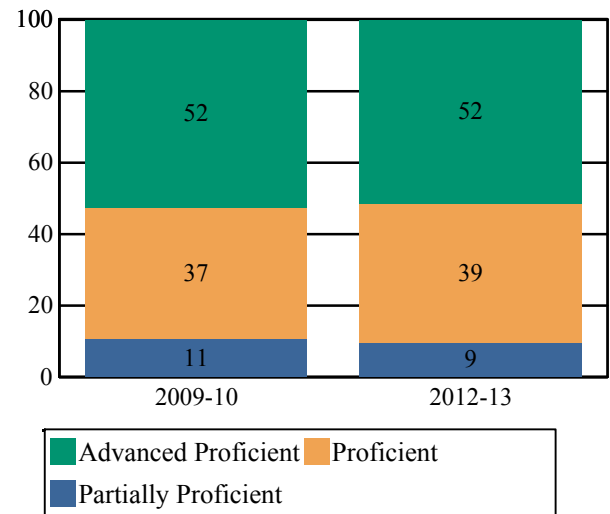
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	55%	37%	7%
White	56%	36%	8%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	33%	40%	27%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	15%	69%	15%

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

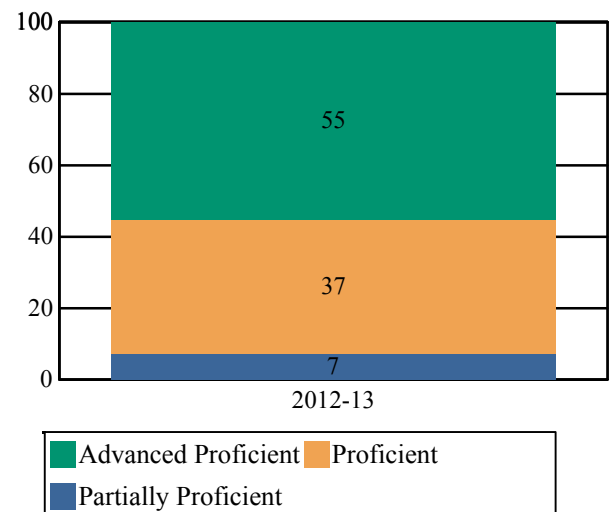
### NJASK Proficiency Trends - Math - Grade Level - 04

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



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

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







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### 2013 National Assessment Educational Progress (NAEP)

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<http://www.nj.gov/education/pr/1213/naep/naep4math.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

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

### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep8math.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

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





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### 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	58%	39%	3%
White	58%	40%	3%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	69%	23%	8%
Two or More Races	-	-	-
Students with Disability	46%	45%	9%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	42%	50%	8%

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.



■ Advanced Proficient
 ■ Proficient
 ■ Partially Proficient



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## COLLEGE AND CAREER READINESS

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Students in both elementary and middle 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. The table 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 - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in Chronic Absenteeism has a lower Chronic Absenteeism than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

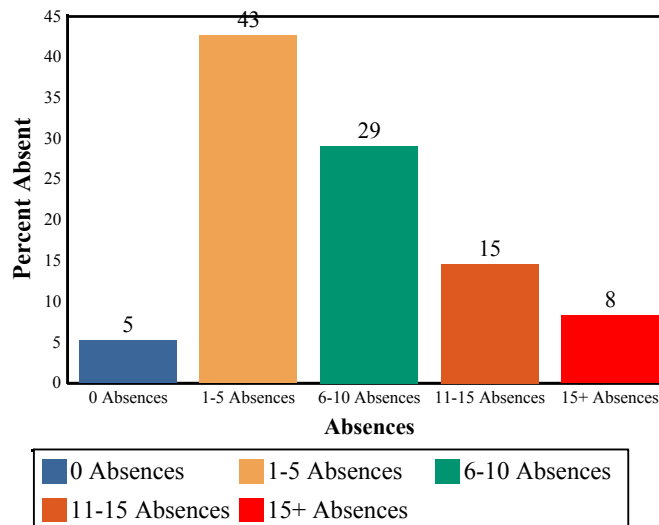
The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	School Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Chronic Absenteeism (%)	6%	29	60	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.



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## STUDENT GROWTH

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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 Percentile - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Percentile - 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 percentiles, the averages of statewide percentiles, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Student Growth on Language Arts	61	73	85	35	YES
Student Growth on Math	61	56	80	35	YES
		65	83		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	13%	9%	4%
Proficient	11%	20%	32%
Advanced Proficient	0%	2%	9%

### Math

	GROWTH		
	Low	Typical	High
Partially Proficient	5%	3%	0%
Proficient	12%	16%	10%
Advanced Proficient	7%	15%	32%

**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.



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## WITHIN SCHOOL ACHIEVEMENT GAP

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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.

### 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	School Scale Score	State Scale Score
99th	281	300
75th	234	225
50th	217	206
25th	200	183
0th	145	100

	Scale Score Gap - School	Scale Score Gap - State
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25th vs 75th Gap	34	42
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### 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	School Scale Score	State Scale Score
99th	269	300
75th	228	224
50th	214	205
25th	196	187
0th	151	100

	Scale Score Gap - School	Scale Score Gap - State
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25th vs 75th Gap	32	37
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### Grade Level - 04

#### 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	School Scale Score	State Scale Score
99th	300	300
75th	278	260
50th	250	229
25th	221	201
0th	156	100

	Scale Score Gap - School	Scale Score Gap - State
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25th vs 75th Gap	57	59
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### 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	School Scale Score	State Scale Score
99th	300	300
75th	287	268
50th	258	237
25th	229	205
0th	153	100

	Scale Score Gap - School	Scale Score Gap - State
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25th vs 75th Gap	58	63
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# State of New Jersey

2012-13

37-4960-060

## SCHOOL CLIMATE

SUSSEX

SPARTA TWP

GRADE SPAN 04-05

HELEN MORGAN SCHOOL

100 STANHOPE ROAD

SPARTA, NEW JERSEY 07871

### 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
2012-13	6 Hrs. 30 Mins.

### Student Suspension Rate

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

	School
2012-13	1.8%

### 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.

2012-13	School
Full Time	5 Hrs. 55 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
2012-13	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.

2012-13	School
Faculty	12
Administrators	187

**SCHOOL PEER GROUP****HELEN MORGAN SCHOOL****37-4960-060**

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

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRAD ESPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
BERGEN	MIDLAND PARK BORO	HIGHLAND ELEMENTARY SCHOOL	03-3170-070	03-06	4.5%	0.0%	9.6%
BERGEN	RAMSEY BORO	JOHN Y DATER ELEMENTARY SCHOOL	03-4310-060	04-05	5.1%	0.7%	12.4%
BERGEN	WOOD-RIDGE BORO	CATHERINE E. DOYLE ELEMENTARY SCHOOL	03-5830-060	KG-05	6.6%	0.8%	19.0%
BURLINGTON	EVESHAM TWP	MARLTON ELEMENTARY	05-1420-058	KG-05	4.9%	0.2%	15.7%
BURLINGTON	MEDFORD TWP	CHAIRVILLE ELEMENTARY SCHOOL	05-3080-030	KG-05	5.2%	1.5%	12.7%
BURLINGTON	MEDFORD TWP	CRANBERRY PINES ELEMENTARY	05-3080-040	KG-05	5.1%	0.3%	11.5%
BURLINGTON	MEDFORD TWP	TAUNTON FORGE ELEMENTARY SCHOOL	05-3080-070	KG-05	4.6%	0.3%	14.3%
BURLINGTON	MOORESTOWN TWP	SOUTH VALLEY ELEMENTARY SCHOOL	05-3360-120	PK-03	4.1%	0.0%	8.6%
CAMDEN	CHERRY HILL TWP	BRET HARTE ELEMENTARY SCHOOL	07-0800-068	KG-05	6.2%	0.7%	16.2%
CAMDEN	CHERRY HILL TWP	RICHARD STOCKTON ELEMENTARY SCHOOL	07-0800-113	KG-05	5.3%	0.5%	17.0%
CAMDEN	CHERRY HILL TWP	WOODCREST ELEMENTARY SCHOOL	07-0800-130	KG-05	5.2%	0.0%	11.6%
CAMDEN	VOORHEES TWP	SIGNAL HILL SCHOOL	07-5400-095	KG-05	7.8%	3.7%	15.8%
CHARTERS	HATIKVAH INTERNATIONAL CS	HATIKVAH INTERNATIONAL CHARTER SCHOOL	80-6041-916	KG-04	4.5%	0.0%	0.9%
CHARTERS	KINGDOM CS OF LEADERSHIP	THE KINGDOM CHARTER SCHOOL OF LEADERSHIP	80-6067-949	KG-04	5.3%	3.3%	0.0%
ESSEX	CALDWELL-WEST CALDWELL	LINCOLN ELEMENTARY SCHOOL	13-0660-080	KG-05	5.9%	1.2%	9.0%
MERCER	W WINDSOR-PLAINSBORO REG	MILLSTONE RIVER SCHOOL	21-5715-150	04-05	7.3%	3.2%	10.9%
MERCER	W WINDSOR-PLAINSBORO REG	VILLAGE ELEMENTARY SCHOOL	21-5715-160	04-05	4.1%	0.0%	11.1%
MIDDLESEX	EAST BRUNSWICK TWP	WARNSDORFER ELEMENTARY SCHOOL	23-1170-138	KG-05	5.3%	0.0%	9.4%
MIDDLESEX	EDISON TWP	WOODBROOK ELEMENTARY SCHOOL	23-1290-160	KG-05	5.0%	0.0%	5.1%
MIDDLESEX	SOUTH BRUNSWICK TWP	MONMOUTH JUNCTION ELEMENTARY SCHOOL	23-4860-110	KG-05	4.6%	0.5%	11.8%
MONMOUTH	HOWELL TWP	GREENVILLE ELEMENTARY SCHOOL	25-2290-012	KG-05	4.8%	0.0%	13.7%
MONMOUTH	MANALAPAN- ENGLISHTOWN REG	LAFAYETTE MILLS SCHOOL	25-2920-055	01-05	4.8%	0.0%	17.0%
MONMOUTH	MIDDLETOWN TWP	MIDDLETOWN VILLAGE ELEMENTARY SCHOOL	25-3160-130	KG-05	5.3%	0.7%	17.6%
MONMOUTH	MIDDLETOWN TWP	RIVER PLAZA ELEMENTARY SCHOOL	25-3160-160	KG-05	4.7%	0.9%	10.4%
MORRIS	RANDOLPH TWP	CENTER GROVE SCHOOL	27-4330-057	PK-05	5.3%	0.2%	12.3%
SOMERSET	BRIDGEWATER-RARITAN REG	CRIM ELEMENTARY SCHOOL	35-0555-045	KG-04	5.1%	0.0%	16.7%
SOMERSET	HILLSBOROUGH TWP	HILLSBOROUGH TOWNSHIP ELEMENTARY SCHOOL	35-2170-040	KG-04	7.7%	4.6%	17.6%
SOMERSET	HILLSBOROUGH TWP	TRIANGLE ELEMENTARY SHCOOL	35-2170-070	PK-04	8.6%	4.9%	24.0%
SUSSEX	SPARTA TWP	HELEN MORGAN SCHOOL	37-4960-060	04-05	5.5%	0.5%	19.6%
SUSSEX	SPARTA TWP	SPARTA ALPINE SCHOOL	37-4960-070	01-03	5.3%	1.6%	14.5%
UNION	WESTFIELD TOWN	TAMAQUES ELEMENTARY SCHOOL	39-5730-145	01-05	5.7%	1.4%	18.4%



# State of New Jersey

2012-13

37-4960-070

## OVERVIEW

SUSSEX

SPARTA TWP

GRADE SPAN 01-03

SPARTA ALPINE SCHOOL

151 ANDOVER ROAD

SPARTA, NEW JERSEY 07871

This school's academic performance **is high when compared** to schools across the state. Additionally, its academic performance **lags in comparison** 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 **lags in comparison** to its peers.

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	31	71	100%
College and Career Readiness	39	76	100%
Student Growth	--	--	N/A

## Improvement Status

N/A

## Rationale

N/A

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

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

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

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

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

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

## Academic Achievement

This school outperforms **71%** of schools statewide as noted by its statewide percentile and **31%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



Academic Achievement measures the content knowledge students have in language arts literacy and math. For 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 (NJASK). A proficiency rate is calculated by summing the count of students who scored either proficient or advanced proficient on the assessment and dividing by the count of valid test scores.

## College and Career Readiness

This school outperforms **76%** of schools statewide as noted by its statewide percentile and **39%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **100%** of its performance targets in the area of College and Career Readiness.



College and Career readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For 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 eighth grade.



# State of New Jersey

2012-13

37-4960-070

SPARTA ALPINE SCHOOL

151 ANDOVER ROAD

SPARTA, NEW JERSEY 07871

## DEMOGRAPHIC INFORMATION

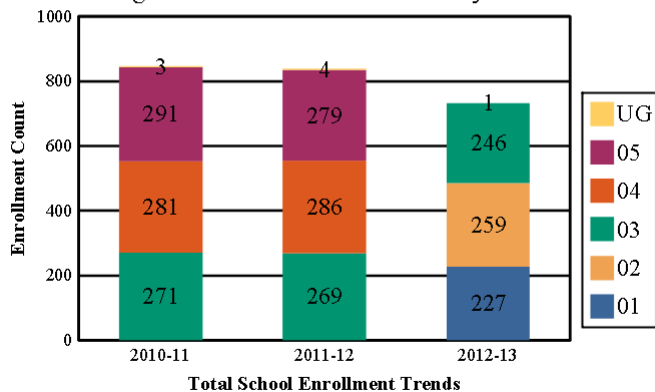
SUSSEX

SPARTA TWP

GRADE SPAN 01-03

### Enrollment by Grade, in Full Time Equivalent

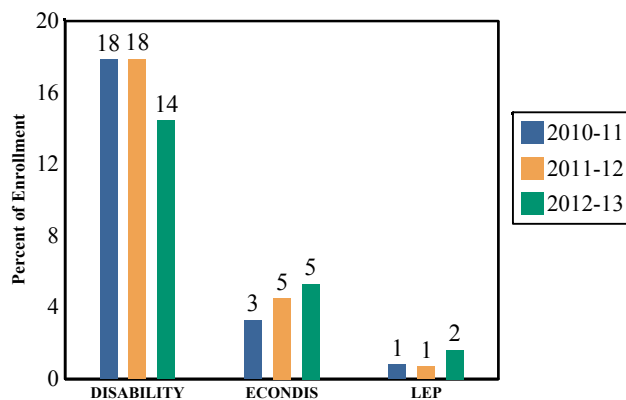
This graph presents the count of students who were 'on roll' by grade in October of each school year.



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

Total School Enrollment in Full Time Equivalent	
2011-12	838
2012-13	733

### Enrollment Trends by Program Participation



### Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	106	14%
Economically Disadvantaged Students	39	5%
Limited English Proficient Students	12	2%

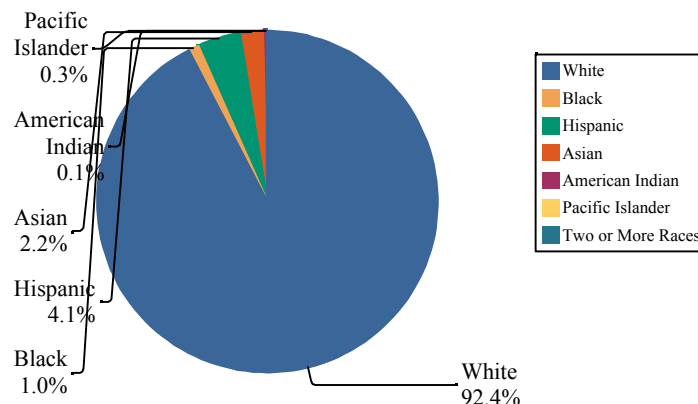
### Language Diversity

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

2012-13	Percent
English	96.6%
Spanish	1.6%
Chinese	0.3%
Russian	0.3%
German	0.1%
Georgian	0.1%
Other	0.8%

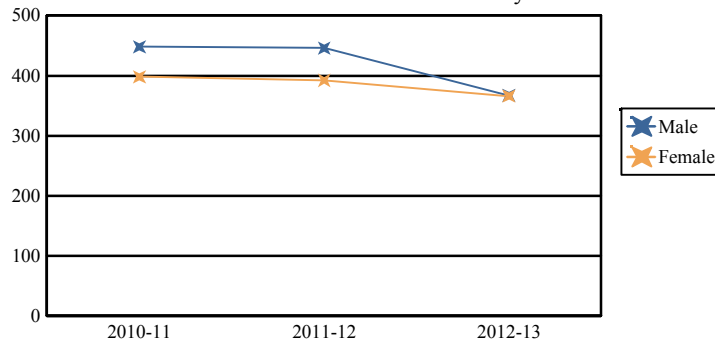
### Enrollment by Ethnic/Racial Subgroup

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



### Enrollment by Gender

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



	Male	Female
2010-11	448	398
2011-12	446	392
2012-13	367	366

# State of New Jersey

2012-13

37-4960-070

## ACADEMIC ACHIEVEMENT

SUSSEX

SPARTA TWP

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SPARTA ALPINE SCHOOL

151 ANDOVER ROAD

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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. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with NJASK scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

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

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
NJASK Language Arts Proficiency and above	77%	36	69	100%
NJASK Math Proficiency and above	91%	26	73	100%
<b>SUMMARY - Academic Achievement</b>		31	71	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.

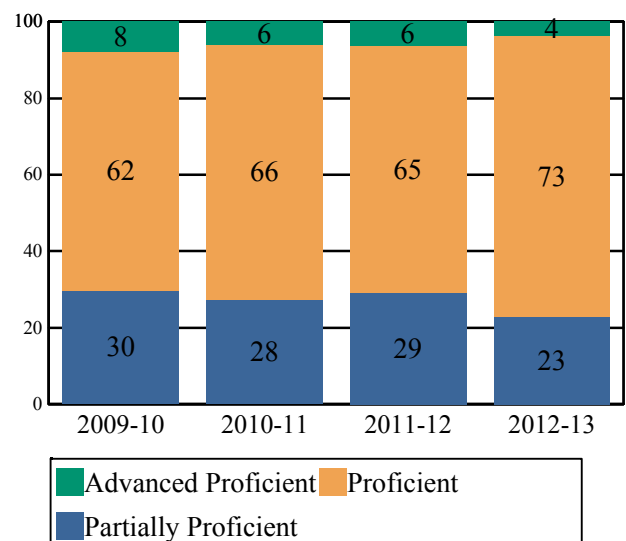
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	233	77.3	77.1	YES
White	219	77.2	78	YES*
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	49	55.1	55.8	YES*
Limited English Proficient Students	-	-		--
Economically 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 - Language Arts Literacy

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





# State of New Jersey

2012-13

## ACADEMIC ACHIEVEMENT

SUSSEX

SPARTA TWP

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SPARTA ALPINE SCHOOL

151 ANDOVER ROAD

SPARTA, NEW JERSEY 07871

### 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.

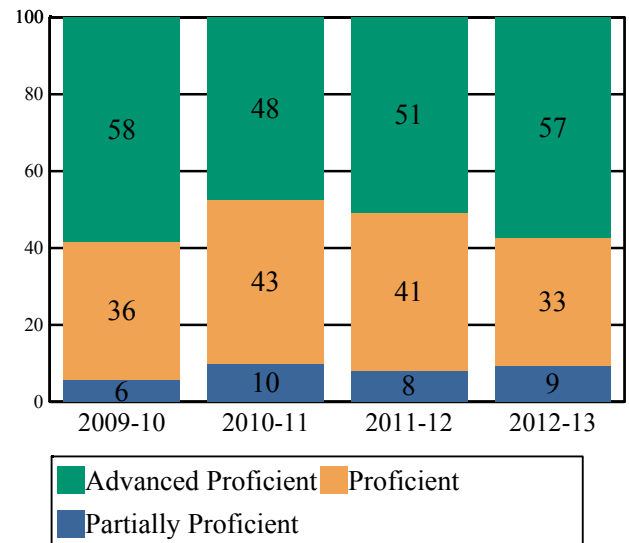
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	232	90.5	90	YES
White	218	92.2	90	YES
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	49	67.3	77.4	YES*
Limited English Proficient Students	-	-		--
Economically 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

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

SUSSEX

SPARTA TWP

GRADE SPAN 01-03

#### NJASK Results - Language Arts Literacy Grade Level - 03

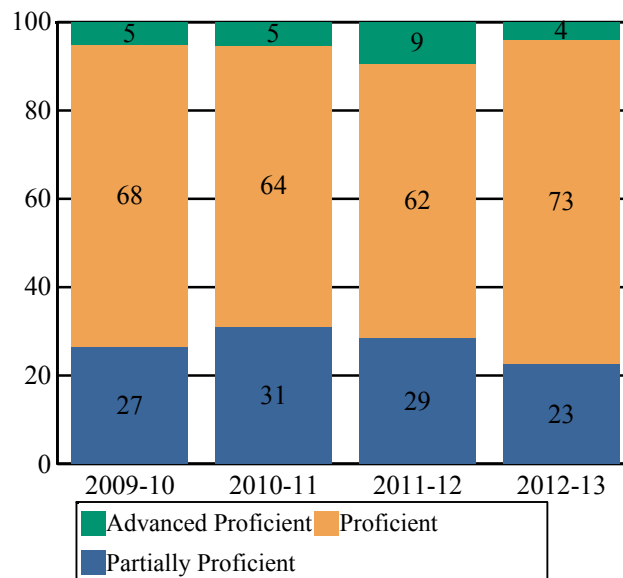
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	4%	73%	23%
White	4%	74%	23%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	0%	55%	45%
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 - 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.



#### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep4read.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

##### Proficiency Percentages

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

#### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep8read.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

##### Proficiency Percentages

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

### ACADEMIC ACHIEVEMENT

SUSSEX

SPARTA TWP

GRADE SPAN 01-03

SPARTA ALPINE SCHOOL

151 ANDOVER ROAD

SPARTA, NEW JERSEY 07871

#### NJASK Results - MATH Grade Level - 03

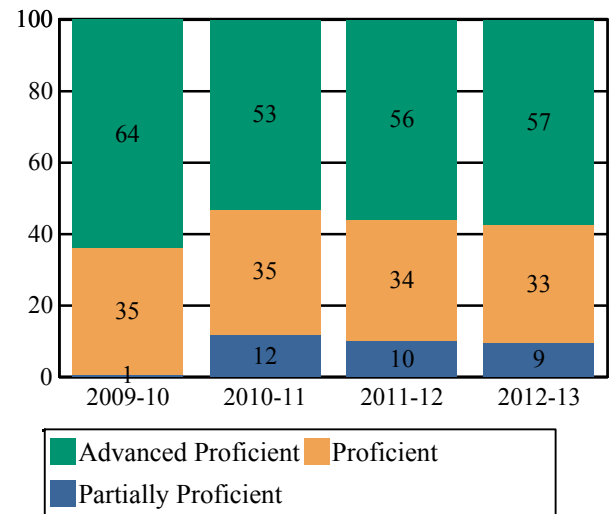
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	57%	33%	9%
White	58%	34%	8%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	37%	31%	33%
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 - 03

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



#### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep4math.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

##### Proficiency Percentages

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

#### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep8math.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

##### Proficiency Percentages

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



# State of New Jersey

2012-13

37-4960-070

## COLLEGE AND CAREER READINESS

SUSSEX

SPARTA TWP

GRADE SPAN 01-03

SPARTA ALPINE SCHOOL

151 ANDOVER ROAD

SPARTA, NEW JERSEY 07871

Students in both elementary and middle 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. The table 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 - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school percentile is 65 in Chronic Absenteeism has a lower Chronic Absenteeism than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

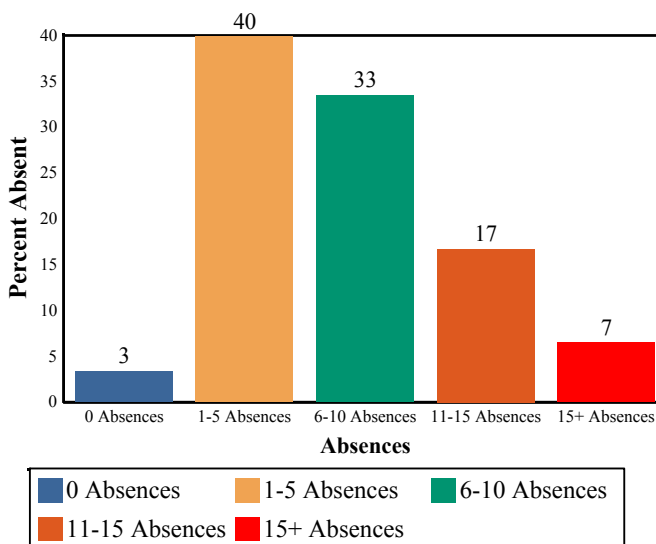
The Summary row presents the averages of the peer school percentiles, the average of statewide percentiles and the percentage of statewide targets met.

College and Career Readiness Indicators	School Performance	Peer Rank (Percentile)	Statewide Rank (Percentile)	Statewide Target	Met Target?
Chronic Absenteeism (%)	4%	39	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.





# State of New Jersey

2012-13

37-4960-070

## WITHIN SCHOOL ACHIEVEMENT GAP

SUSSEX

SPARTA TWP

GRADE SPAN 01-03

SPARTA ALPINE SCHOOL

151 ANDOVER ROAD

SPARTA, NEW JERSEY 07871

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	School Scale Score	State Scale Score
99th	258	300
75th	225	221
50th	211	204
25th	200	191
0th	143	100

Scale Score Gap -  
School

Scale Score Gap -  
State

25th vs 75th Gap

25

30

### 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	School Scale Score	State Scale Score
99th	300	300
75th	280	264
50th	251	235
25th	219	201
0th	101	100

Scale Score Gap -  
School

Scale Score Gap -  
State

25th vs 75th Gap

61

63



# State of New Jersey

2012-13

37-4960-070

## SCHOOL CLIMATE

SUSSEX

SPARTA TWP

GRADE SPAN 01-03

SPARTA ALPINE SCHOOL

151 ANDOVER ROAD

SPARTA, NEW JERSEY 07871

### 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
2012-13	6 Hrs. 35 Mins.

### Student Suspension Rate

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

	School
2012-13	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.

2012-13	School
Full Time	5 Hrs. 55 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
2012-13	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.

2012-13	School
Faculty	13
Administrators	367

**SCHOOL PEER GROUP****SPARTA ALPINE SCHOOL****37-4960-070**

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

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRAD ESPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
BERGEN	RAMSEY BORO	JOHN Y DATER ELEMENTARY SCHOOL	03-4310-060	04-05	5.1%	0.7%	12.4%
BERGEN	WESTWOOD REGIONAL	JESSIE F. GEORGE ELEMENTARY	03-5755-065	KG-05	4.0%	0.0%	11.6%
BURLINGTON	EVESHAM TWP	MARLTON ELEMENTARY	05-1420-058	KG-05	4.9%	0.2%	15.7%
BURLINGTON	MEDFORD TWP	CHAIRVILLE ELEMENTARY SCHOOL	05-3080-030	KG-05	5.2%	1.5%	12.7%
BURLINGTON	MEDFORD TWP	TAUNTON FORGE ELEMENTARY SCHOOL	05-3080-070	KG-05	4.6%	0.3%	14.3%
BURLINGTON	MOORESTOWN TWP	SOUTH VALLEY ELEMENTARY SCHOOL	05-3360-120	PK-03	4.1%	0.0%	8.6%
CHARTERS	KINGDOM CS OF LEADERSHIP	THE KINGDOM CHARTER SCHOOL OF LEADERSHIP	80-6067-949	KG-04	5.3%	3.3%	0.0%
ESSEX	CALDWELL-WEST CALDWELL	JEFFERSON ELEMENTARY SCHOOL	13-0660-070	KG-05	6.8%	4.9%	11.1%
ESSEX	ROSELAND BORO	LESTER C NOECKER	13-4530-020	PK-06	4.2%	0.4%	13.4%
HUNTERDON	BETHLEHEM TWP	THOMAS B. CONLEY ELEMENTARY SCHOOL	19-0370-070	PK-05	4.1%	0.0%	18.5%
HUNTERDON	CLINTON TWP	PATRICK MCGAHERAN	19-0920-035	02-03	4.3%	0.4%	14.5%
MERCER	PRINCETON REGIONAL	LITTLEBROOK SCHOOL	21-4255-080	KG-05	8.3%	7.1%	11.3%
MERCER	ROBBINSVILLE TWP	SHARON SCHOOL	21-5510-050	KG-03	3.6%	0.3%	8.3%
MERCER	W WINDSOR-PLAINSBORO REG	VILLAGE ELEMENTARY SCHOOL	21-5715-160	04-05	4.1%	0.0%	11.1%
MIDDLESEX	SOUTH BRUNSWICK TWP	MONMOUTH JUNCTION ELEMENTARY SCHOOL	23-4860-110	KG-05	4.6%	0.5%	11.8%
MONMOUTH	MANALAPAN-ENGLISHTOWN REG	LAFAYETTE MILLS SCHOOL	25-2920-055	01-05	4.8%	0.0%	17.0%
MONMOUTH	MIDDLETOWN TWP	MIDDLETOWN VILLAGE ELEMENTARY SCHOOL	25-3160-130	KG-05	5.3%	0.7%	17.6%
MONMOUTH	MIDDLETOWN TWP	RIVER PLAZA ELEMENTARY SCHOOL	25-3160-160	KG-05	4.7%	0.9%	10.4%
MORRIS	ROXBURY TWP	JEFFERSON ELEMENTARY SCHOOL	27-4560-065	KG-04	4.4%	1.6%	9.9%
MORRIS	WASHINGTON TWP	BENEDICT A. CUCINELLA SCHOOL	27-5520-050	PK-05	4.3%	0.5%	13.1%
MORRIS	WASHINGTON TWP	FLOCKTOWN-KOSSMANN ELEMENTARY SCHOOL	27-5520-030	PK-05	3.5%	0.0%	11.4%
SOMERSET	BRANCHBURG TWP	WHITON ELEMENTARY SCHOOL	35-0510-090	PK-03	5.0%	1.8%	9.9%
SOMERSET	BRIDGEWATER-RARITAN REG	VAN HOLTEN ELEMENTARY SCHOOL	35-0555-105	KG-04	4.6%	0.0%	18.8%
SOMERSET	HILLSBOROUGH TWP	HILLSBOROUGH TOWNSHIP ELEMENTARY SCHOOL	35-2170-040	KG-04	7.7%	4.6%	17.6%
SOMERSET	HILLSBOROUGH TWP	TRIANGLE ELEMENTARY SHCOOL	35-2170-070	PK-04	8.6%	4.9%	24.0%
SOMERSET	HILLSBOROUGH TWP	WOODS ROAD ELEMENTARY SCHOOL	35-2170-085	PK-04	5.3%	2.2%	12.0%
SUSSEX	SPARTA TWP	HELEN MORGAN SCHOOL	37-4960-060	04-05	5.5%	0.5%	19.6%
<b>SUSSEX</b>	<b>SPARTA TWP</b>	<b>SPARTA ALPINE SCHOOL</b>	<b>37-4960-070</b>	<b>01-03</b>	<b>5.3%</b>	<b>1.6%</b>	<b>14.5%</b>
UNION	SCOTCH PLAINS-FANWOOD REG	WILLIAM J. MCGINN	39-4670-105	KG-04	3.5%	0.0%	11.6%
UNION	WESTFIELD TOWN	MCKINLEY ELEMENTARY SCHOOL	39-5730-140	01-05	5.2%	0.9%	18.9%
UNION	WESTFIELD TOWN	TAMAQUES ELEMENTARY SCHOOL	39-5730-145	01-05	5.7%	1.4%	18.4%



# State of New Jersey

2012-13

37-4960-050

SPARTA HIGH SCHOOL

70 WEST MOUNTAIN ROAD

SPARTA, NEW JERSEY 07871

## OVERVIEW

SUSSEX

SPARTA TWP

GRADE SPAN 09-12

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	18	62	100%
College & Career Readiness	43	76	80%
Graduation and Post-Secondary	76	91	100%

## Improvement Status

N/A

## Rationale

N/A

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

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

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

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

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

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

## Academic Achievement

This school outperforms **62%** of schools statewide as noted by its statewide percentile and **18%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **100%** of its performance targets in the area of Academic Achievement.



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

## College and Career Readiness

This school outperforms **76%** of schools statewide as noted by its statewide percentile and **43%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **80%** of its performance targets in the area of College and Career Readiness.



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

## Graduation and Post-Secondary

This school outperforms **91%** of schools statewide as noted by its statewide percentile and **76%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Graduation and Post-Secondary. Additionally, this school is meeting **100%** of its performance targets in the area of Graduation and Post-Secondary.



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



# State of New Jersey

2012-13

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SPARTA HIGH SCHOOL

70 WEST MOUNTAIN ROAD

SPARTA, NEW JERSEY 07871

## DEMOGRAPHIC INFORMATION

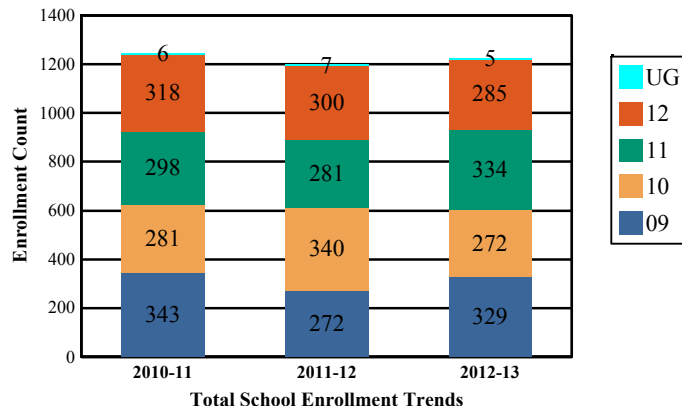
SUSSEX

SPARTA TWP

GRADE SPAN 09-12

### Enrollment by Grade, in Full Time Equivalent

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



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

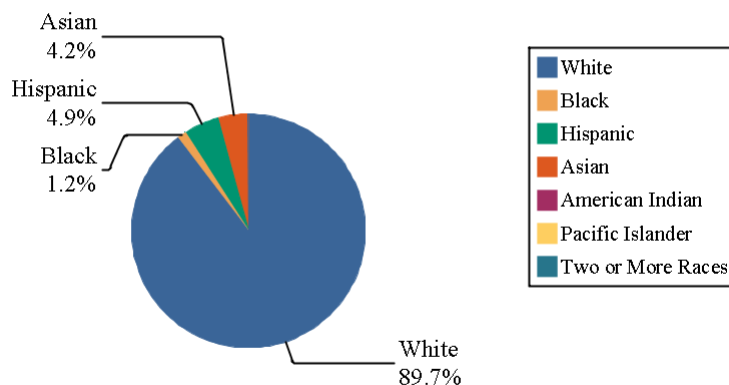
### Language Diversity

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

2012-13	Percent
English	93.0%
Portuguese	1.2%
Polish	0.7%
Greek, Modern (1453-)	0.5%
French	0.5%
German	0.4%
Other	3.6%

### Enrollment by Ethnic/Racial Subgroup

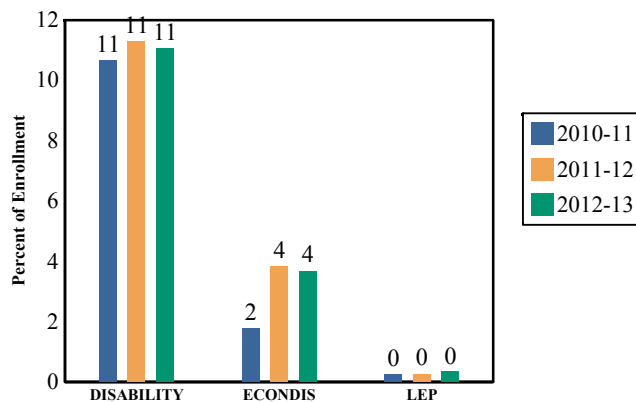
This graph presents the percentages of enrollment for each subgroup defined by the No Child Left Behind Act of 2001



### Total School Enrollment in Full Time Equivalent

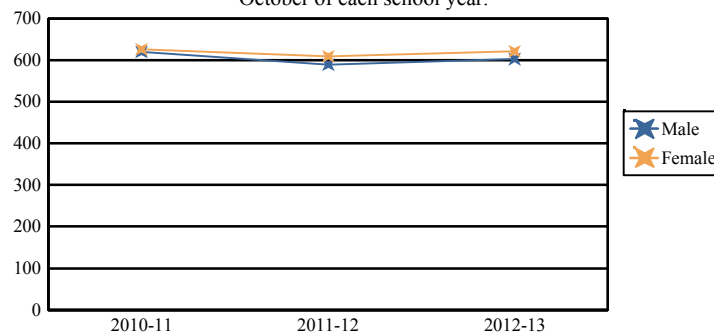
2011-12	1,198
2012-13	1,224

### Enrollment Trends by Program Participation



### Enrollment by Gender

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



### Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	136	11%
Economically Disadvantaged Students	45	3.7%
Limited English Proficient Students	4	0.3%

	Male	Female
2010-11	620	626
2011-12	589	609
2012-13	603	622



# State of New Jersey

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SPARTA HIGH SCHOOL

70 WEST MOUNTAIN ROAD

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## ACADEMIC ACHIEVEMENT

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SPARTA TWP

GRADE SPAN 09-12

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

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

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
HSPA Language Arts Proficiency and above	97%	19	61	100%
HSPA Math Proficiency and above	92%	16	63	100%
<b>SUMMARY - Academic Achievement</b>		18	62	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.

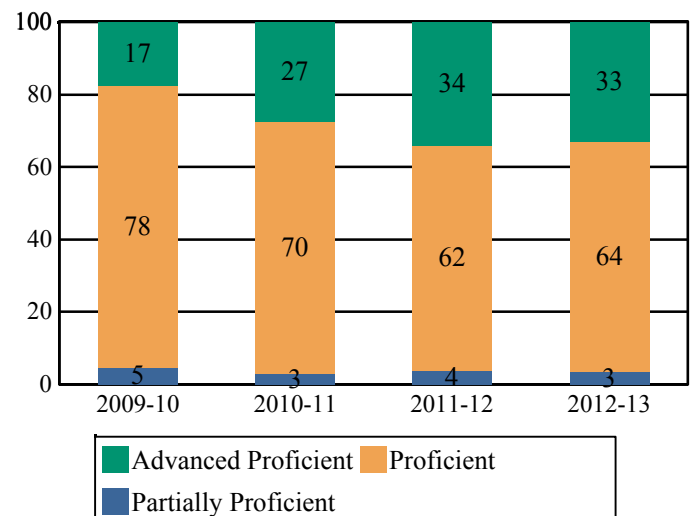
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	271	96.6	90	YES
White	239	97.1	90	YES
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	36	75	82.9	YES*
Limited English Proficient Students	-	-		--
Economically Disadvantaged 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.



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## ACADEMIC ACHIEVEMENT

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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.

Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	271	91.5	88.5	YES
White	239	92.4	89.6	YES
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	36	38.9	48.8	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 Outcomes - Biology

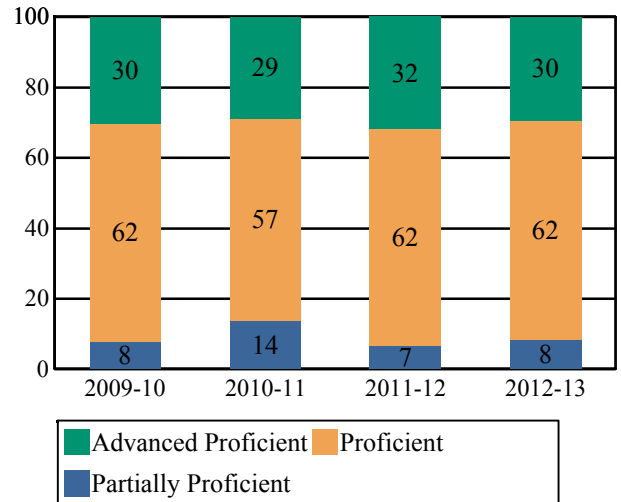
This table presents the percentage of students who scored in the Advanced Proficient, Proficient and Partially Proficient categories of the New Jersey Biology Competency Test (NJBCT) in the latest school year.

Subgroups	Advanced	Proficient	Partially Proficient
Schoolwide	34%	53%	12%
White	35%	52%	13%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

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

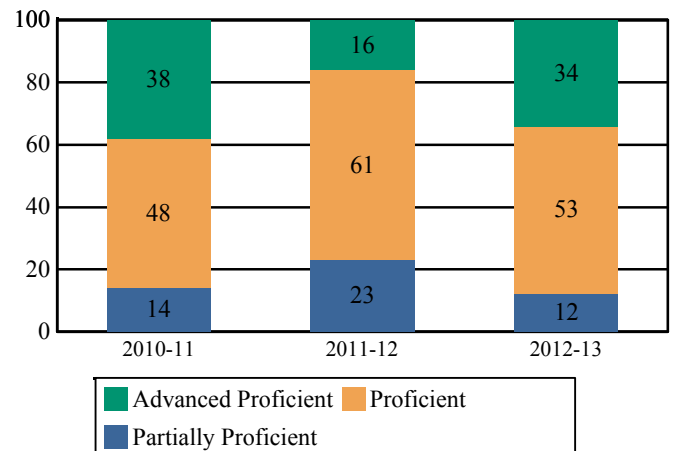
### Proficiency Trends - Math

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.





# State of New Jersey

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## COLLEGE AND CAREER READINESS

SUSSEX

SPARTA TWP

GRADE SPAN 09-12

SPARTA HIGH SCHOOL

70 WEST MOUNTAIN ROAD

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

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

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

College and Career Readiness Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Percent of Students Participating in SAT or ACT	87%	10	65	80%	YES
Percent of Students Participating in PSAT	70%	58	69	60%	YES
Percent of Students Scoring Above 1550 on SAT	53%	26	75	40%	YES
Percent of Students Taking at least one AP Test or IB Test in English, Math, Social Studies or Science	32%	48	81	35%	NO
Percent of AP Tests $\geq 3$ or IB Test $\geq 4$ in English, Math, Social Studies or Science	92%	71	90	75%	YES
Summary		43	76		80%

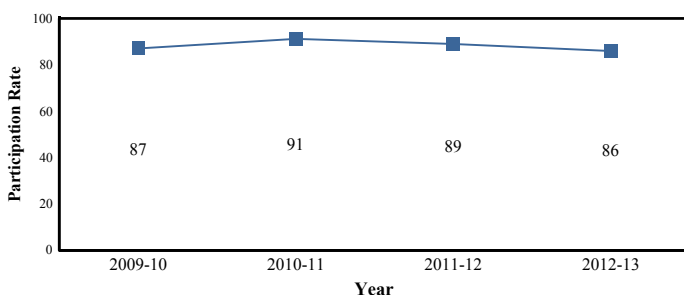
### College Readiness Test Participation

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

2012-13 Percent of Students	School	Peer Avg.	State Avg.
Participating in SAT	86.0%	90.5%	75.3%
Participating in ACT	30.2%		20.6%
Participating in PSAT	69.8%	68.1%	52.5%

### Participation Trends - SAT Testing

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



### AP/IB Participation - 'Unique' Students

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

2012-13 Percent of Students Taking	School	Peer Avg.	State Avg.
One or More Course	40.4%	47.0%	32.8%
One or More Test	37.0%	41.3%	26.8%
At least one AP or IB Test in English, Math, Social Studies or Science	31.9%	31.6%	18.9%

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

### AP /IB Test Results

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

2012-13	School	Peer Avg.	State Avg.
Percent of AP Tests $\geq 3$ or IB Test $\geq 4$	86.9%	85.3%	74.6%
Percent of Scores in AP $\geq 3$ or IB $\geq 4$ in English, Math, Social Studies or Science	92.4%	86.6%	75.1%



### COLLEGE AND CAREER READINESS

SUSSEX

SPARTA TWP

GRADE SPAN 09-12

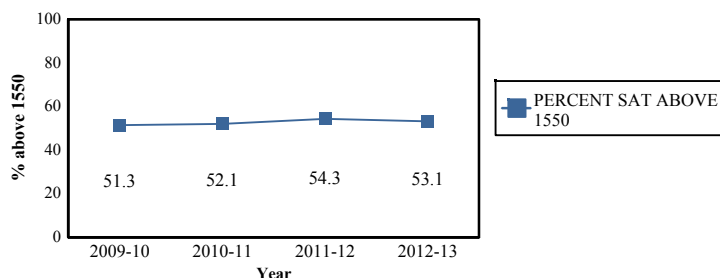
#### Scholastic Assessment Test (SAT) Results

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

2012-13	School	Peer Avg.	State Avg.
Percent of Students Scoring Above 1550 on SAT	53.1%	60.4%	43.9%

#### SAT Benchmark Trends

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



#### Composite SAT Score

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

2012-13	School	Peer Avg.	State Avg.
Composite SAT Score	1,582	1,669	1,512
Critical Reading	524	546	495
Mathematics	538	571	521
Writing	520	551	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.

2012-13	Critical Reading	Mathematics	Writing
75th Percentile	590	610	580
50th Percentile	520	530	510
25th Percentile	460	470	450

#### AP/IB Courses Offered

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

AP/IB Course Name	Students Enrolled	Students Tested
AP English Language and Composition	82	79
AP Biology	72	68
AP U.S. History	57	56
AP European History	53	42
AP English Literature and Composition	29	28
AP Chemistry	20	18
AP Statistics	16	17
AP German Language	16	16
AP Spanish Language	15	15
AP Physics C	14	15
AP Art—History of Art	13	11
AP French Language	10	10
AP Studio Art—General Portfolio	9	3
AP Computer Science A	9	10
AP Calculus AB	9	9
AP Calculus BC	8	8
AP Music Theory	6	6



# State of New Jersey

2012-13

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SPARTA HIGH SCHOOL

70 WEST MOUNTAIN ROAD

SPARTA, NEW JERSEY 07871

## COLLEGE AND CAREER READINESS

SUSSEX

SPARTA TWP

GRADE SPAN 09-12

### Visual and Performing Arts

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

Percent of Students Enrolled	School	State
Dance	N/R	1.8%
Drama/Theater	7.1%	3.5%
Music	37.6%	16.7%
Visual Arts	49.4%	30.2%
Total: All Visual and Performing Arts	77.4%	47.3%

N/R - Data Not Reported



# State of New Jersey

2012-13

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SPARTA HIGH SCHOOL

70 WEST MOUNTAIN ROAD

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## GRADUATION AND POSTSECONDARY

SUSSEX

SPARTA TWP

GRADE SPAN 09-12

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

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

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

Graduation & Post Secondary Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Targets	Met Target
Overall Graduation Rate	97%	52	82	75%	YES
Dropout Rate	0.0%	100	100	2%	YES
SUMMARY - Graduation & Post-Secondary		76	91		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	97%	75%
White	97%	
Black	-	
Hispanic	-	
American Indian	-	
Asian	-	
Native Hawaiian	-	
Two or More Races	-	
Students with Disability	95%	
Limited English Proficient Students	-	
Economically Disadvantaged Students	-	

### Dropout Rate by Subgroup

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

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



# State of New Jersey

2012-13

37-4960-050

SPARTA HIGH SCHOOL

70 WEST MOUNTAIN ROAD

SPARTA, NEW JERSEY 07871

## GRADUATION AND POSTSECONDARY

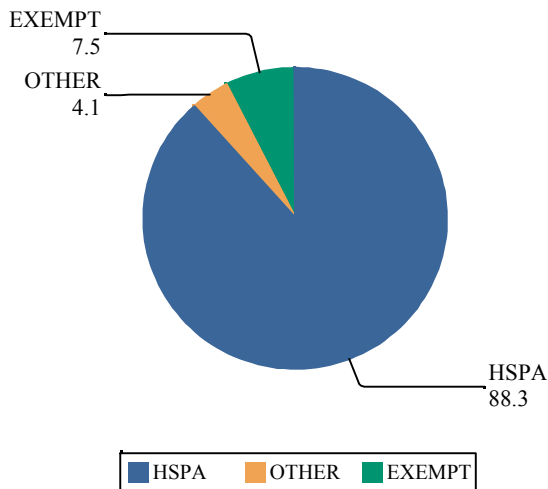
SUSSEX

SPARTA TWP

GRADE SPAN 09-12

### Graduation Pathway Rates

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



### Extended Year Graduation Rate

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

Class of	4-year Rate	5-year Rate
2011	97%	97%
2012	97%	97%
2013	97%	

### Postsecondary Enrollment Rates

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

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

	Percent Enrolled	Percent in 2 Year	Percent in 4 Year
<b>Schoolwide</b>	87%	27.1%	72.9%
White	87.5%	26.1%	73.9%
Black	-	-	-
Hispanic	-	-	-
Asian	-	-	-
American Indian	-	-	-
Native Hawaiian	-	-	-
Two or More Races	-	-	-
Students with Disability	-	-	-
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-



# State of New Jersey

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37-4960-050

SPARTA HIGH SCHOOL

70 WEST MOUNTAIN ROAD

SPARTA, NEW JERSEY 07871

## WITHIN SCHOOL ACHIEVEMENT GAP

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GRADE SPAN 09-12

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

### High School

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

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

Percentile	School Scaled Score	State Scaled Score
99th	266	291
75th	251	247
50th	243	237
25th	234	222
0th	174	100

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	17	25

### 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	School Scaled Score	State Scaled Score
99th	269	300
75th	253	251
50th	236	231
25th	219	209
0th	158	136

	Scaled Score Gap - School	Scaled Score Gap - State
25th vs 75th Gap	34	42



# State of New Jersey

2012-13

37-4960-050

SPARTA HIGH SCHOOL

70 WEST MOUNTAIN ROAD

SPARTA, NEW JERSEY 07871

## SCHOOL CLIMATE

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GRADE SPAN 09-12

### Length of School Day

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

	School
2012-13	6 Hrs. 59 Mins.

### Student Suspension Rate

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

	School
2012-13	3.0%

### 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.

2012-13	School
Full Time	5 Hrs. 36 Mins.
Shared Time	2 Hrs. 48 Mins.

### Student Expulsions

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

	School
2012-13	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.

2012-13	School
Faculty	10
Administrators	408

**SCHOOL PEER GROUP****SPARTA HIGH SCHOOL****37-4960-050**

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

<u>COUNTY NAME</u>	<u>DISTRICT NAME</u>	<u>SCHOOL NAME</u>	<u>CDS CODE</u>	<u>GRAD ESPAN</u>	<u>FRPL</u>	<u>LEP</u>	<u>SpED</u>
BERGEN	PARK RIDGE BORO	PARK RIDGE HIGH SCHOOL	03-3940-050 07-12		4.0%	0.6%	14.7%
BERGEN	RAMSEY BORO	RAMSEY HIGH SCHOOL	03-4310-050 09-12		3.7%	0.3%	16.3%
BERGEN	RIDGEWOOD VILLAGE	RIDGEWOOD HIGH SCHOOL	03-4390-050 09-12		1.4%	1.1%	13.8%
BERGEN	RIVER DELL REGIONAL	RIVER DELL REGIONAL HIGH SCHOOL	03-4405-050 09-12		1.9%	1.1%	15.5%
BERGEN	RUTHERFORD BORO	RUTHERFORD HIGH SCHOOL	03-4600-050 09-12		2.2%	0.6%	11.4%
CHARTERS	HOBOKEN CS	HOBOKEN CHARTER SCHOOL	80-6720-930 KG-12		5.4%	0.0%	13.6%
ESSEX	CALDWELL-WEST CALDWELL	JAMES CALDWELL HIGH SCHOOL	13-0660-050 09-12		2.3%	0.3%	12.7%
ESSEX	CEDAR GROVE TWP	CEDAR GROVE HIGH SCHOOL	13-0760-050 09-12		4.8%	0.2%	10.6%
ESSEX	MILLBURN TWP	MILLBURN HIGH SCHOOL	13-3190-050 09-12		1.3%	1.4%	14.5%
ESSEX	WEST ESSEX REGIONAL	WEST ESSEX HIGH SCHOOL	13-5630-050 09-12		2.6%	0.3%	13.8%
HUNTERDON	DELAWARE VALLEY REGIONAL	DELAWARE VALLEY REGIONAL HIGH SCHOOL DISTRICT	19-1050-040 09-12		5.0%	0.0%	12.4%
HUNTERDON	N HUNT/VOORHEES REGIONAL	VOORHEES HIGH SCHOOL	19-3660-060 09-12		4.6%	0.0%	14.2%
MERCER	ROBBINSVILLE TWP	ROBBINSVILLE HIGH SCHOOL	21-5510-030 09-12		3.6%	0.1%	11.7%
MERCER	W WINDSOR-PLAINSBORO REG	WEST WINDSOR-PLAINSBORO HIGH SCHOOL NORTH	21-5715-025 09-12		4.5%	0.0%	12.8%
MONMOUTH	FREEHOLD REGIONAL	MARLBORO HIGH SCHOOL	25-1650-080 09-12		4.4%	0.0%	10.1%
MONMOUTH	HOLMDEL TWP	HOLMDEL HIGH SCHOOL	25-2230-020 09-12		2.6%	1.1%	10.9%
MONMOUTH	MIDDLETOWN TWP	MIDDLETOWN HIGH SCHOOL SOUTH	25-3160-053 09-12		5.5%	0.1%	14.6%
MONMOUTH	SHORE REGIONAL	SHORE REGIONAL HIGH SCHOOL	25-4760-050 09-12		3.9%	0.0%	11.0%
MONMOUTH	UPPER FREEHOLD REGIONAL	ALLENTOWN HIGH SCHOOL	25-5310-050 09-12		6.2%	0.2%	13.1%
MORRIS	HANOVER PARK REGIONAL	HANOVER PARK HIGH SCHOOL	27-1990-050 09-12		3.4%	1.0%	13.3%
MORRIS	MONTVILLE TWP	MONTVILLE TOWNSHIP HIGH SCHOOL	27-3340-010 09-12		2.6%	0.4%	10.8%
MORRIS	PEQUANNOCK TWP	PEQUANNOCK TOWNSHIP HIGH SCHOOL	27-4080-050 09-12		4.4%	0.4%	13.6%
MORRIS	RANDOLPH TWP	RANDOLPH HIGH SCHOOL	27-4330-050 09-12		4.4%	0.5%	15.2%
MORRIS	SCH DIST OF THE CHATHAMS	CHATHAM HIGH SCHOOL	27-0785-010 09-12		2.7%	0.6%	15.1%
SOMERSET	MONTGOMERY TWP	MONTGOMERY HIGH SCHOOL	35-3320-030 09-12		3.3%	0.5%	10.5%
SOMERSET	WATCHUNG HILLS REGIONAL	WATCHUNG HILLS REGIONAL HIGH SCHOOL	35-5550-050 09-12		3.1%	0.3%	15.1%
<b>SUSSEX</b>	<b>SPARTA TWP</b>	<b>SPARTA HIGH SCHOOL</b>	<b>37-4960-050 09-12</b>		<b>3.7%</b>	<b>0.3%</b>	<b>11.0%</b>
UNION	BERKELEY HEIGHTS TWP	GOVERNOR LIVINGSTON HIGH SCHOOL	39-0310-005 09-12		2.9%	0.1%	11.4%
UNION	CRANFORD TWP	CRANFORD HIGH SCHOOL	39-0980-030 09-12		3.6%	0.1%	17.0%
UNION	NEW PROVIDENCE BORO	NEW PROVIDENCE HIGH SCHOOL	39-3560-050 09-12		3.6%	0.7%	12.6%
UNION	WESTFIELD TOWN	WESTFIELD SENIOR HIGH SCHOOL	39-5730-050 09-12		2.6%	0.2%	17.3%





# State of New Jersey

2012-13

37-4960-057

SPARTA MIDDLE SCHOOL

350 MAIN STREET

SPARTA, NEW JERSEY 07871

## OVERVIEW

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GRADE SPAN 06-08

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

Performance Areas	Peer Percentile	Statewide Percentile	Percent of Targets Met
Academic Achievement	19	75	83%
College and Career Readiness	29	60	50%
Student Growth	22	57	100%

## Improvement Status

N/A

## Rationale

N/A

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

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

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

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

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

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

## Academic Achievement

This school outperforms **75%** of schools statewide as noted by its statewide percentile and **19%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Academic Achievement. Additionally, this school is meeting **83%** of its performance targets in the area of Academic Achievement.



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

## College and Career Readiness

This school outperforms **60%** of schools statewide as noted by its statewide percentile and **29%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of College and Career Readiness. Additionally, this school is meeting **50%** of its performance targets in the area of College and Career Readiness.



College and Career readiness measures the degree to which students are demonstrating behaviors that are indicative of future attendance and/or success in college and careers. For all elementary and middle schools, this includes a measurement of how many students are chronically absent. For schools with middle school grades, it also includes a measurement of how many students take Algebra I in eighth grade.

## Student Growth

This school outperforms **57%** of schools statewide as noted by its statewide percentile and **22%** of schools educating students with similar demographic characteristics as noted in its peer school percentile in the performance area of Student Growth. Additionally, this school is meeting **100%** percentage of its performance targets in the area of Student Growth.



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

### DEMOGRAPHIC INFORMATION

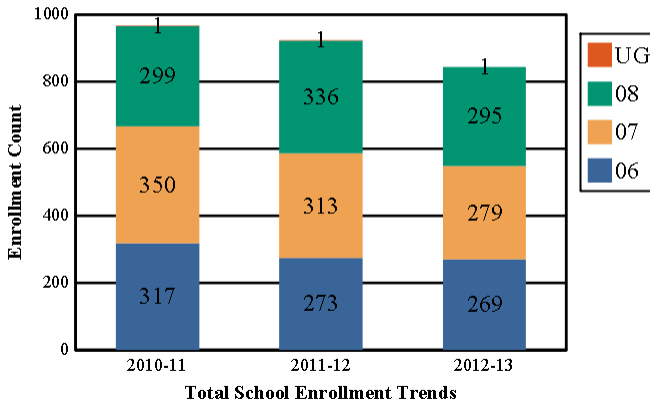
SUSSEX

SPARTA TWP

GRADE SPAN 06-08

#### Enrollment by Grade, in Full Time Equivalent

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

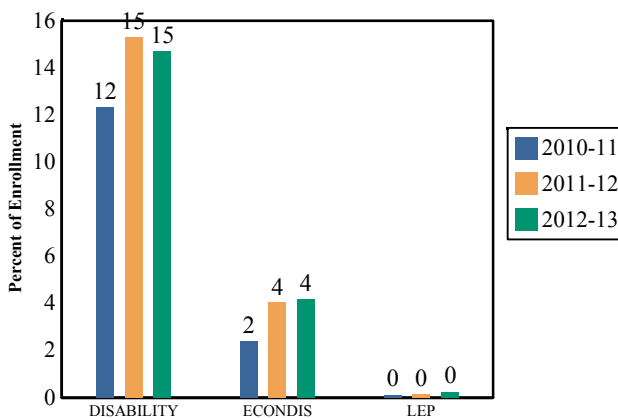


Note: "UG" represents the count of students who are 'on roll' (FTE) in this school but who are educated in ungraded classrooms, meaning that the classrooms may contain students from multiple grade levels.

#### Total School Enrollment in Full Time Equivalent

2011-12	923
2012-13	844

#### Enrollment Trends by Program Participation



#### Current Year Enrollment by Program Participation

2012-2013	Count of Students	Percentage of Enrollment
Students with Disability	124	15%
Economically Disadvantaged Students	35	4.2%
Limited English Proficient Students	2	0.2%

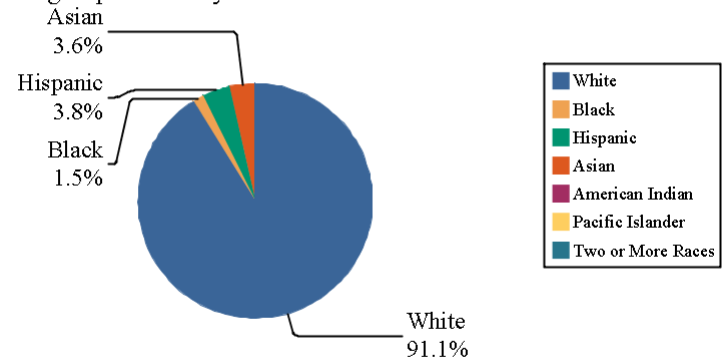
#### Language Diversity

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

2012-13	Percent
English	94.5%
Portuguese	1.1%
Spanish	0.9%
Polish	0.6%
Russian	0.5%
Korean	0.4%
Other	1.9%

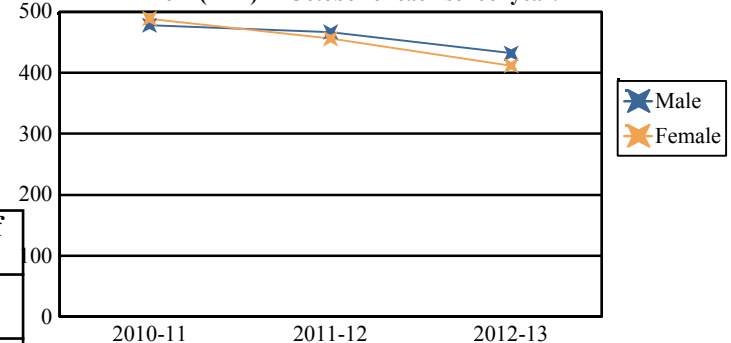
#### Enrollment by Ethnic/Racial Subgroup

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



#### Enrollment by Gender

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



	Male	Female
2010-11	478	489
2011-12	467	456
2012-13	432	412

# State of New Jersey

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SPARTA MIDDLE SCHOOL

350 MAIN STREET

SPARTA, NEW JERSEY 07871

## ACADEMIC ACHIEVEMENT

SUSSEX

SPARTA TWP

GRADE SPAN 06-08

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. The second column - Peer School Percentile - indicates where the school's proficiency rate compares to its group of peer schools. For example, a school that has a peer school percentile rank of 65 has a proficiency rate that is higher than 65% of its peer schools. The third column - Statewide Percentile - indicates where the school's proficiency rate compares to schools across the state. For example, a school that has a statewide percentile of 30 has a proficiency rate that is higher than 30% of all schools with NJASK scores statewide. The last column - Percent of Targets Met - presents the percentage of progress targets met as defined by the NJDOE's NCLB waiver.

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

Academic Achievement Indicators	Schoolwide Performance	Peer Percentile	State Percentile	Percent of Targets Met
NJASK Language Arts Proficiency and above	84%	30	79	100%
NJASK Math Proficiency and above	81%	7	70	67%
<b>SUMMARY - Academic Achievement</b>		19	75	83%

### 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.

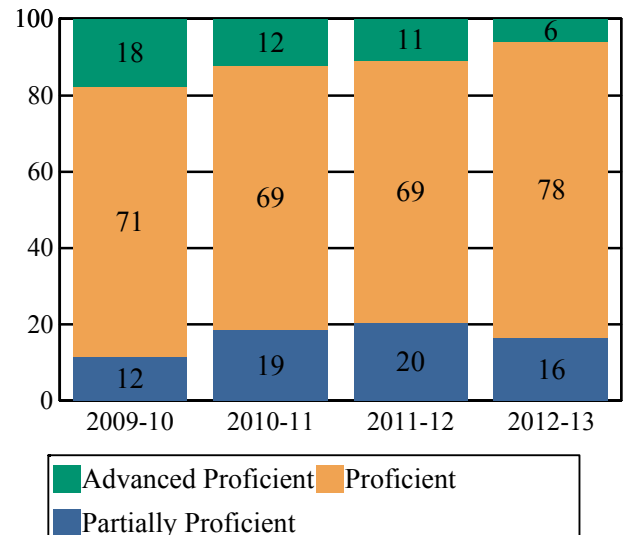
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	794	83.7	84.7	YES*
White	727	84.9	85.6	YES*
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	131	46.6	52.5	YES*
Limited English Proficient Students	-	-		--
Economically 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

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#### 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.

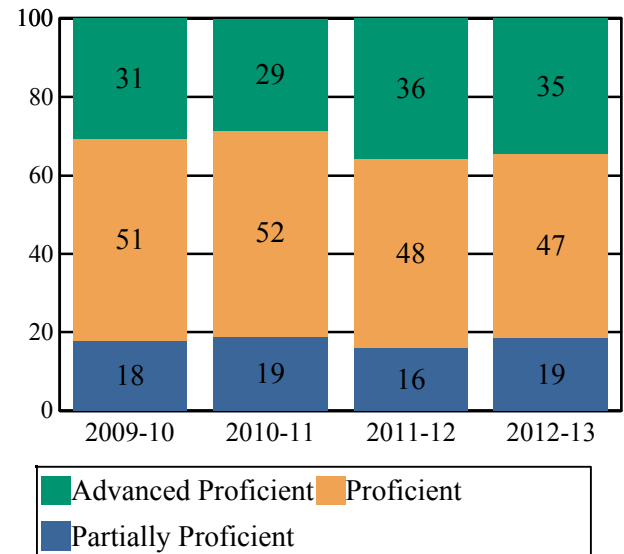
Subgroups	Total Valid Scores	Pass Rate	Target	Met Target?
Schoolwide	794	81.2	84.3	NO
White	727	82.5	85.1	YES*
Black	-	-		--
Hispanic	-	-		--
American Indian	-	-		--
Asian	-	-		--
Two or More Races	-	-		--
Students with Disability	131	43.5	44.3	YES*
Limited English Proficient Students	-	-		--
Economically 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

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

SUSSEX

SPARTA TWP

GRADE SPAN 06-08

#### 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	1%	78%	20%
White	1%	79%	20%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	0%	82%	18%
Two or More Races	-	-	-
Students with Disability	0%	43%	57%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

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

#### NJASK Results - Language Arts Literacy Grade Level - 07

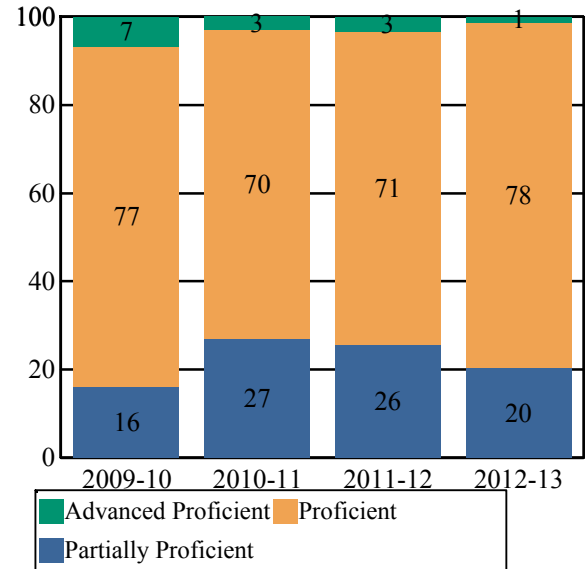
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	10%	70%	21%
White	10%	72%	18%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	0%	35%	65%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	8%	75%	17%

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

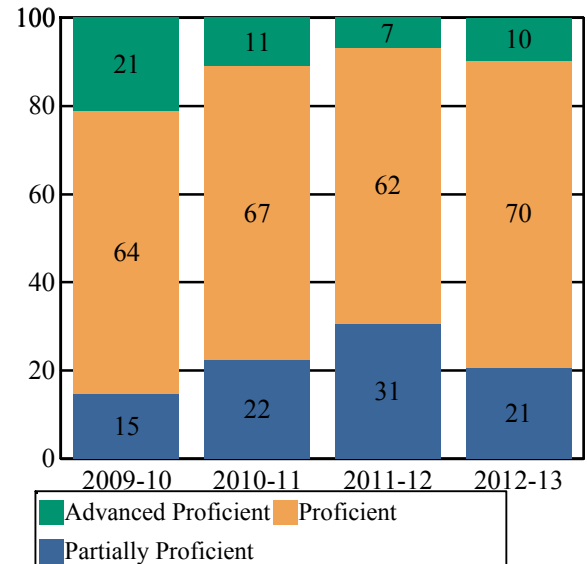
#### NJASK Proficiency Trends - Language Arts Literacy - Grade Level - 06

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



#### 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.



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## ACADEMIC ACHIEVEMENT

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GRADE SPAN 06-08

### NJASK Results - Language Arts Literacy Grade Level - 08

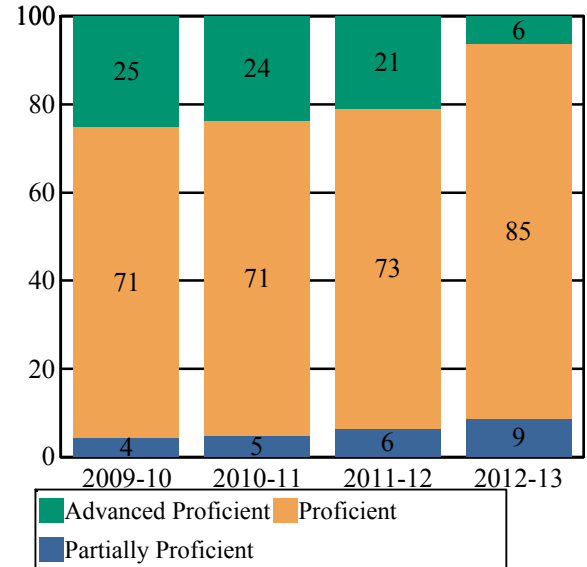
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	6%	85%	9%
White	7%	85%	8%
Black	-	-	-
Hispanic	0%	73%	27%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	0%	61%	39%
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 - 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.



### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep4read.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

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

### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep8read.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

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

# State of New Jersey

2012-13

## ACADEMIC ACHIEVEMENT

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SPARTA TWP

GRADE SPAN 06-08

37-4960-057

SPARTA MIDDLE SCHOOL

350 MAIN STREET

SPARTA, NEW JERSEY 07871

### 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	41%	48%	11%
White	40%	50%	10%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	73%	27%	0%
Two or More Races	-	-	-
Students with Disability	13%	50%	37%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	-	-	-

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

### NJASK Results - MATH Grade Level - 07

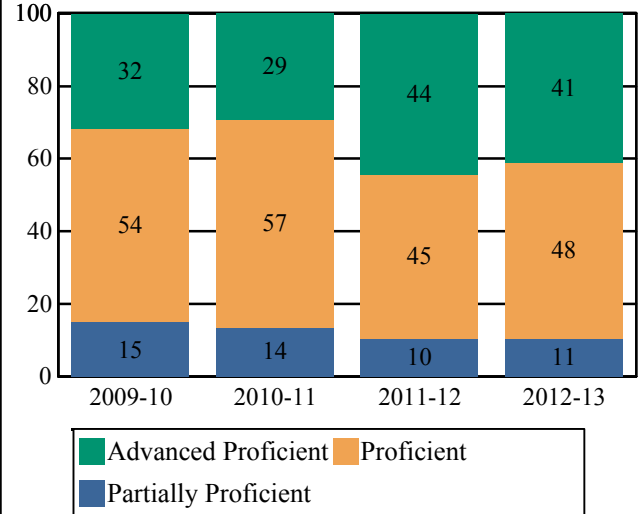
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	29%	44%	26%
White	29%	47%	24%
Black	-	-	-
Hispanic	-	-	-
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	10%	23%	67%
Limited English Proficient Students	-	-	-
Economically Disadvantaged Students	25%	50%	25%

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

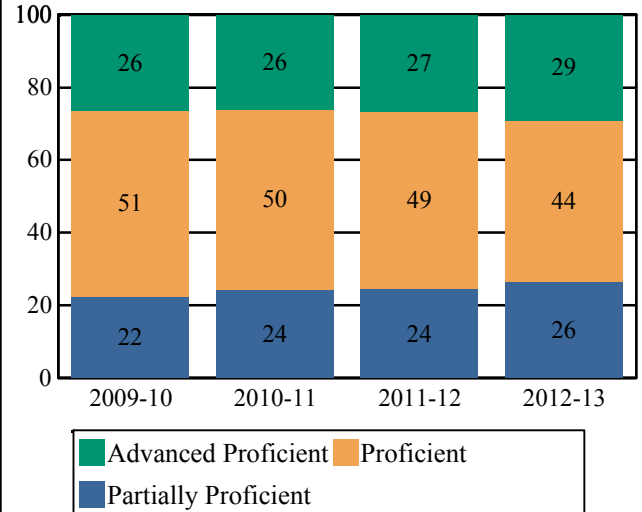
### NJASK Proficiency Trends - Math - Grade Level - 06

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



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

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





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## ACADEMIC ACHIEVEMENT

SUSSEX

SPARTA TWP

GRADE SPAN 06-08

### NJASK Results - MATH Grade Level - 08

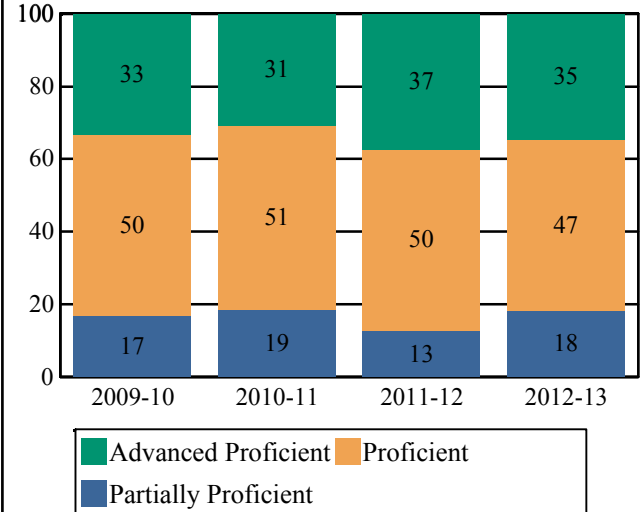
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	35%	47%	18%
White	35%	48%	17%
Black	-	-	-
Hispanic	9%	36%	55%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	8%	35%	57%
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 - 08

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



### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep4math.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

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

### 2013 National Assessment Educational Progress (NAEP)

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

<http://www.nj.gov/education/pr/1213/naep/naep8math.html> For more information, visit <http://nces.ed.gov/nationsreportcard/>

#### Proficiency Percentages

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

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## ACADEMIC ACHIEVEMENT

SUSSEX

SPARTA TWP

GRADE SPAN 06-08

### NJASK Results - Science Grade Level - 08

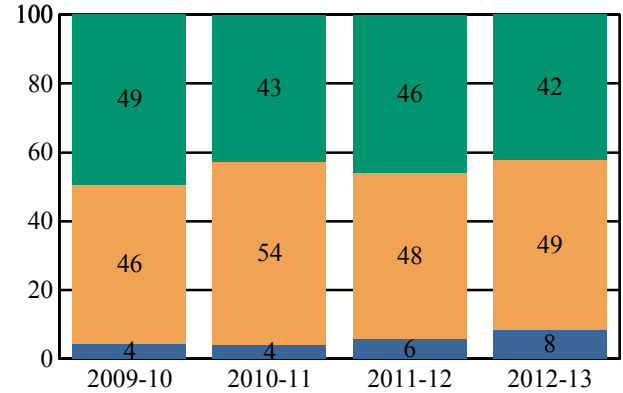
This table presents the grade level proficiency results, as measured by NJASK, in Advanced Proficient, Proficient, and Partially Proficient categories for all appropriate subgroups.

Subgroups	Advanced Proficient	Proficient	Partially Proficient
Schoolwide	42%	49%	8%
White	42%	51%	6%
Black	-	-	-
Hispanic	18%	36%	45%
American Indian	-	-	-
Asian	-	-	-
Two or More Races	-	-	-
Students with Disability	18%	51%	31%
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 - 08

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



■ Advanced Proficient
 ■ Proficient
 ■ Partially Proficient

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## COLLEGE AND CAREER READINESS

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SPARTA TWP

GRADE SPAN 06-08

Students in both elementary and middle 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 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 - indicates how the school's performance compares to its group of peer schools. For example, a school whose peer school is 65 in Algebra I Enrollment has a higher Algebra I Enrollment than 65% of its peer group. The third column - Statewide Percentile - indicates how the school's performance compares to schools across the state. The fourth column - Statewide Target - provides the statewide targets for each of these indicators. The last column - Met Target? - indicates whether the School Performance met or exceeded the statewide target.

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

College and Career Readiness Indicators	School Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Students taking Algebra (%)	68%	52	84	20%	YES
Chronic Absenteeism (%)	10%	6	36	6%	NO
Summary		29	60		50%

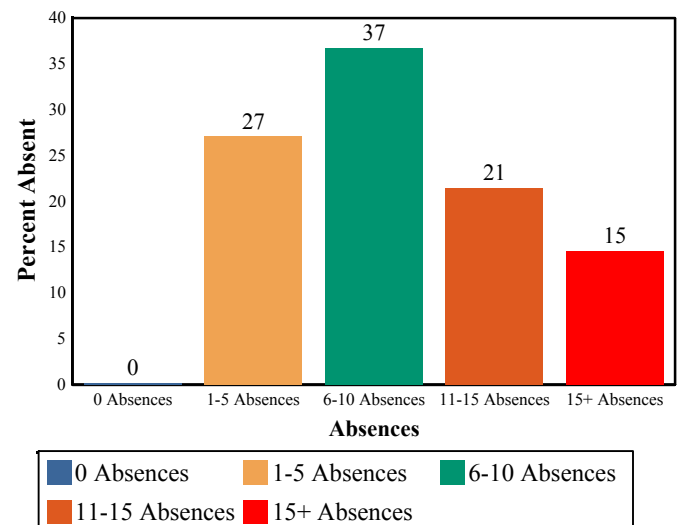
### Algebra I

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

2012-13	School
Students taking Algebra I	68%
Algebra grade (C or better)	85%

### Absenteeism

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



## STUDENT GROWTH

SUSSEX

SPARTA TWP

GRADE SPAN 06-08

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 Percentile - indicates how the school's growth performance compares to its group of peer schools. The third column - Statewide Percentile - 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 percentiles, the averages of statewide percentiles, the percentage of statewide targets met.

Student Growth Indicators	Schoolwide Performance	Peer Percentile	Statewide Percentile	Statewide Target	Met Target?
Student Growth on Language Arts	54	36	72	35	YES
Student Growth on Math	47	7	42	35	YES
		22	57		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	9%	4%	2%
Proficient	21%	27%	30%
Advanced Proficient	0%	2%	4%

### Math

	GROWTH		
	Low	Typical	High
Partially Proficient	12%	4%	2%
Proficient	20%	17%	11%
Advanced Proficient	6%	12%	16%

**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.

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## WITHIN SCHOOL ACHIEVEMENT GAP

SUSSEX

SPARTA TWP

GRADE SPAN 06-08

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 - 06

### 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	School Scale Score	State Scale Score
99th	248	300
75th	225	225
50th	216	209
25th	201	191
0th	148	100

#### 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	School Scale Score	State Scale Score
99th	300	300
75th	258	252
50th	240	225
25th	216	201
0th	142	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	24	34

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	42	51

### Grade Level - 07

### Grade Level - 07

#### NJ ASK Language Arts 25th %ile vs 75th%ile

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

Percentile	School Scale Score	State Scale Score
99th	270	300
75th	236	231
50th	219	211
25th	202	189
0th	137	100

#### 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	School Scale Score	State Scale Score
99th	300	300
75th	251	250
50th	220	213
25th	197	183
0th	123	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	34	42

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	54	67



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## WITHIN SCHOOL ACHIEVEMENT GAP

SUSSEX

SPARTA TWP

GRADE SPAN 06-08

### 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	School Scale Score	State Scale Score
99th	264	300
75th	234	236
50th	224	220
25th	213	205
0th	163	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	21	31

### 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	School Scale Score	State Scale Score
99th	300	300
75th	255	255
50th	224	219
25th	202	188
0th	128	100

	Scale Score Gap - School	Scale Score Gap - State
25th vs 75th Gap	53	67

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## SCHOOL CLIMATE

SUSSEX

SPARTA TWP

GRADE SPAN 06-08

### 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
2012-13	6 Hrs. 55 Mins.

### Student Suspension Rate

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

	School
2012-13	1.2%

### Instructional Time

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

2012-13	School
Full Time	5 Hrs. 55 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
2012-13	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.

2012-13	School
Faculty	8
Administrators	281



SCHOOL PEER GROUP			SPARTA MIDDLE SCHOOL		37-4960-057		
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 NAME	DISTRICT NAME	SCHOOL NAME	CDS CODE	GRAD ESPAN	FRPL	LEP	SpED
BERGEN	ALLENDALE BORO	BROOKSIDE	03-0040-010 04-08		1.7%	1.1%	8.8%
BERGEN	CLOSTER BORO	TENAKILL MIDDLE SCHOOL	03-0930-060 05-08		0.0%	3.4%	14.1%
BERGEN	DEMAREST BORO	DEMAREST MIDDLE SCHOOL	03-1070-040 05-08		1.4%	2.4%	14.4%
BERGEN	ENGLEWOOD CLIFFS BORO	UPPER SCHOOL	03-1380-060 03-08		1.8%	1.8%	13.3%
BERGEN	HILLSDALE BORO	GEORGE G WHITE	03-2180-020 05-08		5.3%	0.0%	17.9%
BERGEN	RAMSEY BORO	ERIC S. SMITH MIDDLE SCHOOL	03-4310-055 06-08		5.1%	0.0%	14.0%
BERGEN	RIDGEWOOD VILLAGE	GEORGE WASHINGTON MIDDLE SCHOOL	03-4390-070 06-08		3.4%	1.1%	16.1%
BERGEN	RUTHERFORD BORO	PIERREPONT SCHOOL	03-4600-080 04-08		2.8%	0.4%	13.0%
CAPE MAY	AVALON BORO	AVALON ELEMENTARY SCHOOL	09-0170-010 05-08		3.3%	0.0%	9.8%
CHARTERS	PRINCETON CS	PRINCETON CHARTER SCHOOL	80-7540-930 KG-08		1.5%	0.0%	6.8%
ESSEX	MILLBURN TWP	MILLBURN MIDDLE SCHOOL	13-3190-060 06-08		2.3%	0.9%	12.5%
HUNTERDON	ALEXANDRIA TWP	ALEXANDRIA MIDDLE SCHOOL	19-0020-005 04-08		3.6%	0.0%	12.1%
HUNTERDON	BETHLEHEM TWP	ETHEL HOPPOCK MIDDLE SCHOOL	19-0370-020 06-08		3.8%	0.0%	11.3%
HUNTERDON	CLINTON TWP	CLINTON TOWNSHIP MIDDLE SCHOOL	19-0920-050 07-08		5.7%	0.0%	17.9%
HUNTERDON	FRANKLIN TWP	FRANKLIN TOWNSHIP SCHOOL	19-1600-050 PK-08		4.6%	0.0%	12.3%
HUNTERDON	LEBANON TWP	WOODGLEN SCHOOL	19-2600-050 05-08		4.1%	0.3%	16.4%
MERCER	HOPEWELL VALLEY REGIONAL	TIMBERLANE MIDDLE SCHOOL	21-2280-075 06-08		3.7%	0.3%	13.2%
MERCER	ROBBINSVILLE TWP	POND ROAD MIDDLE SCHOOL	21-5510-040 04-08		3.2%	0.2%	10.9%
MONMOUTH	BRIELLE BORO	BRIELLE ELEMENTARY SCHOOL	25-0560-020 PK-08		4.8%	0.5%	14.4%
MONMOUTH	COLTS NECK TWP	CEDAR DRIVE MIDDLE SCHOOL	25-0945-030 06-08		4.7%	0.7%	17.0%
MONMOUTH	MARLBORO TWP	MARLBORO MIDDLE SCHOOL	25-3030-050 06-08		4.2%	0.4%	13.9%
MONMOUTH	MIDDLETOWN TWP	THOMPSON MIDDLE SCHOOL	25-3160-057 06-08		3.4%	0.1%	13.8%
MONMOUTH	UPPER FREEHOLD REGIONAL	STONEBRIDGE MIDDLE SCHOOL	25-5310-070 05-08		6.3%	0.7%	20.2%
MORRIS	HARDING TOWNSHIP	HARDING TOWNSHIP SCHOOL	27-2010-050 PK-08		2.5%	0.0%	10.4%
MORRIS	MENDHAM BORO	MOUMTAIN VIEW	27-3090-060 05-08		2.2%	0.0%	10.4%
MORRIS	MORRIS PLAINS BORO	MORRIS PLAINS BOROUGH SCHOOL	27-3380-020 03-08		2.0%	1.2%	12.4%
SOMERSET	BRANCHBURG TWP	BRANCHBURG CENTRAL MIDDLE SCHOOL	35-0510-020 06-08		5.0%	0.7%	17.2%
SOMERSET	MONTGOMERY TWP	MONTGOMERY UPPER MIDDLE SCHOOL	35-3320-070 07-08		2.8%	1.3%	10.7%
SUSSEX	SPARTA TWP	SPARTA MIDDLE SCHOOL	37-4960-057 06-08		4.1%	0.2%	14.7%
UNION	BERKELEY HEIGHTS TWP	COLUMBIA MIDDLE SCHOOL	39-0310-030 06-08		2.4%	0.0%	9.9%
UNION	WESTFIELD TOWN	THOMAS EDISON INTERMEDIATE SCHOOL	39-5730-070 06-08		4.6%	0.6%	14.6%