



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050
SOMERSET
SOMERVILLE BORO
SOMERVILLE HIGH SCHOOL
222 DAVENPORT ST
SOMERVILLE, NJ 08876-1515

2015-2016 School Performance Reports

The New Jersey Department of Education (NJDOE) presents the 2015-16 School Performance Reports. These reports are designed to inform parents, educators and communities about how well a school is performing and preparing its students for college and careers. In particular, the School Performance Reports seek to:

- **Focus** attention on metrics that are indicative of college and career readiness.
- **Benchmark** a school's performance against other schools that are educating similar students, against district and state-wide outcomes, and against state targets to illuminate and build upon a school's strengths and identify areas for improvement.
- **Improve** educational outcomes for students by providing both longitudinal and growth data so that progress can be measured as part of an individual school's efforts to engage in continuous improvement.

While the New Jersey School Performance Reports seek to bring more information to educators and stakeholders about the performance of schools, they do not seek to distill the performance of schools into a single metric, a single score, or a simplified conclusion. Instead, the intention is that educators and stakeholders will engage in meaningful conversations about the full range of the data presented. While the School Performance Reports bring attention to important student outcomes, the NJDOE does not collect data about other essential elements of a school, such as the provision of opportunities to participate and excel in extracurricular activities; the development of non-cognitive skills; the pervasiveness of a positive school culture or climate; or the attainment of other employability and technical skills, as many of these data are beyond both the capacity and resources of schools to measure.

NJDOE welcomes feedback on the school performance reports: [Survey](#)

If you have any questions regarding Performance Reports, please contact njsmart@pcgus.com



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

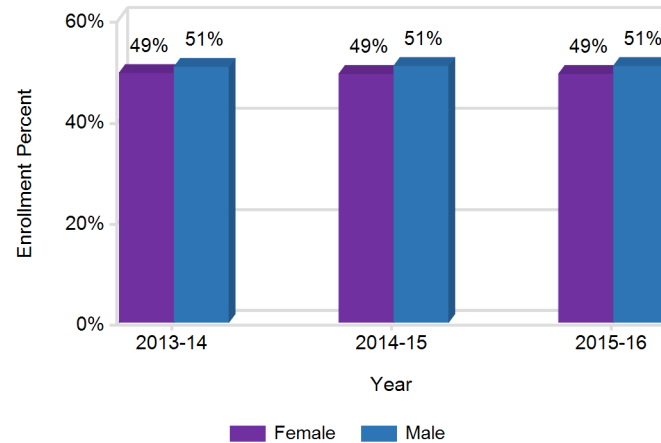
Enrollment by Grade

This table presents the enrollment count of students by grade for the past three school years. Note: "UG" represents the count of student who were 'on roll' but are educated in ungraded classrooms.

	2013-14	2014-15	2015-16
Grade 09	306	276	297
Grade 10	304	283	261
Grade 11	281	302	269
Grade 12	283	270	286
UG	2	5	16
Total	1175	1135	1129

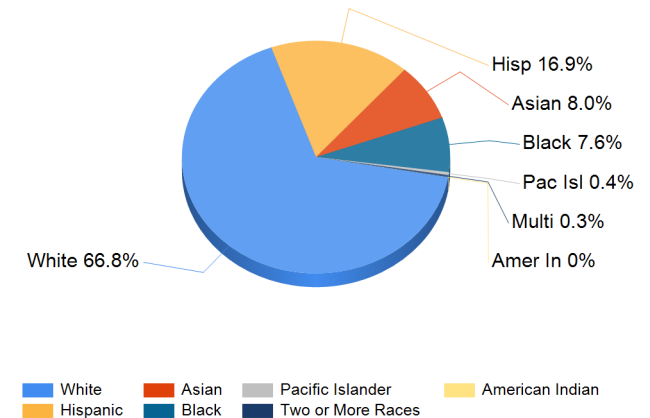
Enrollment by Gender

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



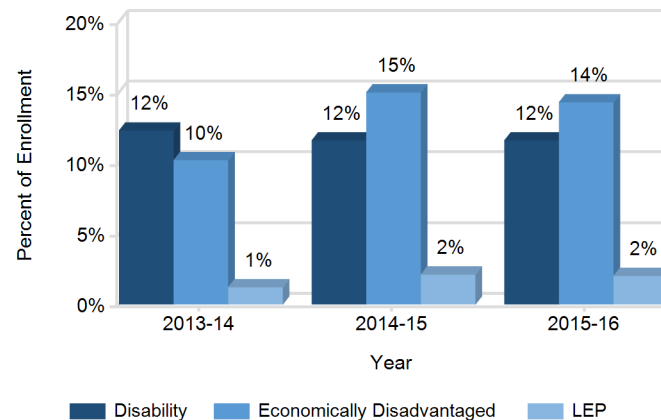
Enrollment by Ethnic/ Racial Subgroup

This graph displays the percentages of students by ethnic/racial subgroup defined by the ESEA Waiver.



Enrollment Trends by Special Population

This graph displays the percentages of students by special population (Students with Disabilities, Economically Disadvantaged, and English Language Learners) for the past three school years.



Language Diversity

This table presents the main languages primarily spoken by students in their home.

2015-2016	Percent
English	83.6%
Spanish	11.8%
Tagalog	1.5%
Filipino	0.8%
Gujarati	0.4%
Other	2.2%

* 2013-2014 and 2014-2015 enrollment data reflects students who were 'on roll' in October of each school year. 2015-2016 enrollment data reflects students who were 'on roll' at the end of the school year.



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

The Academic Achievement section measures the content knowledge that students have in English Language Arts/Literacy (ELA/L) and Mathematics as demonstrated in *Partnership for Assessment of Readiness for College and Careers* (PARCC) assessments. The PARCC assessment has five Performance Levels. Students performing at levels 4 and 5 (met or exceeded expectations) have demonstrated readiness for the next grade level/course, and are on track for college and careers.

Met/Exceeded Expectations

This table presents the percentage of students who met or exceeded expectations as well as compares the school's performance to schools across the district (with more than 5 schools) and the state.

Academic Achievement	Schoolwide Performance	District Percentile	Statewide Percentile
English Language Arts Literacy Met or Exceeded Expectations	63%	S	88
Mathematics Met or Exceeded Expectations	20%	S	58

Mathematics and English Language Arts/ Literacy

This table presents the total number of valid test scores, the percentage of students who met or exceeded expectations/standards and statewide percentiles (a comparison between the school's performance and schools across the state) as well as the participation rates for the school and by ethnic/racial subgroup and special population. The participation goals is established as 95% by the United States Department of education. ✓*= Met participation rate(participation averaging applied)

SUBGROUP	English Language Arts/Literacy					Mathematics				
	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?
Schoolwide	224	63%	88	88%	X	175	20%	58	87%	X
White	163	74%	87	86%	X	115	24%	55	85%	X
African American	S	S	S	S		S	S	S	S	
Hispanic	39	28%	71	93%	X	38	8%	38	91%	X
American Indian	N	N	N	N		N	N	N	N	
Asian	S	S	S	S		S	S	S	S	
Two or More Races	S	S	S	S		S	S	S	S	
Students with Disability	S	S	S	S		S	S	S	S	
English Learner Students	S	S	S	S		S	S	S	S	
Economically Disadvantaged Students	31	26%	49	93%	X	33	9%	14	90%	X



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050
SOMERSET
SOMERVILLE BORO
SOMERVILLE HIGH SCHOOL
222 DAVENPORT ST
SOMERVILLE, NJ 08876-1515

PARCC ELA Performance Distribution - Grade 09

This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	288	760	760	746	10%	6%	18%	47%	20%	66%	49%
White	171	769	769	754	5%	6%	12%	50%	27%	77%	58%
African American	22	739	739	729	23%	N	41%	27%	9%	36%	30%
Hispanic	67	736	736	730	21%	10%	28%	36%	5%	40%	34%
Asian	28	776	776	774	N	4%	11%	64%	21%	86%	78%
American Indian	N	N	N	734	N	N	N	N	N	N	40%
Two or More Races	N	N	N	748	N	N	N	N	N	N	53%
Students with Disability	40	722	722	713	30%	20%	28%	23%	N	23%	12%
English Language Learners	S	S	S	693	S	S	S	S	S	S	4%
Economically Disadvantaged Students	48	727	727	729	25%	13%	40%	21%	2%	23%	31%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

PARCC ELA Performance Distribution - Grade 10

This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	224	765	765	740	8%	8%	20%	40%	25%	65%	44%
White	162	774	774	747	4%	4%	17%	46%	29%	75%	50%
African American	S	S	S	722	S	S	S	S	S	S	28%
Hispanic	37	735	735	726	22%	22%	24%	24%	8%	32%	33%
Asian	13	778	778	767	N	N	31%	39%	31%	69%	69%
American Indian	N	N	N	729	N	N	N	N	N	N	35%
Two or More Races	S	S	S	741	S	S	S	S	S	S	45%
Students with Disability	28	714	714	702	36%	21%	29%	14%	N	14%	11%
English Language Learners	S	S	S	685	S	S	S	S	S	S	4%
Economically Disadvantaged Students	32	738	738	723	19%	13%	38%	25%	6%	31%	30%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

**PARCC ELA Performance Distribution - Grade 11

This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	217	761	761	736	7%	8%	23%	42%	21%	63%	40%
White	146	764	764	739	6%	9%	18%	43%	25%	67%	42%
African American	19	737	737	728	16%	5%	47%	26%	5%	32%	30%
Hispanic	29	755	755	732	3%	7%	28%	52%	10%	62%	37%
Asian	23	768	768	753	4%	4%	30%	35%	26%	61%	58%
American Indian	N	N	N	735	N	N	N	N	N	N	34%
Two or More Races	N	N	N	736	N	N	N	N	N	N	39%
Students with Disability	27	735	735	710	15%	19%	33%	33%	N	33%	13%
English Language Learners	S	S	S	702	S	S	S	S	S	S	8%
Economically Disadvantaged Students	20	746	746	730	10%	20%	30%	35%	5%	40%	33%



Did Not Yet Meet Expectations



Partially Met Expectations



Approached Expectations



Met Expectations



Exceeded Expectations

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



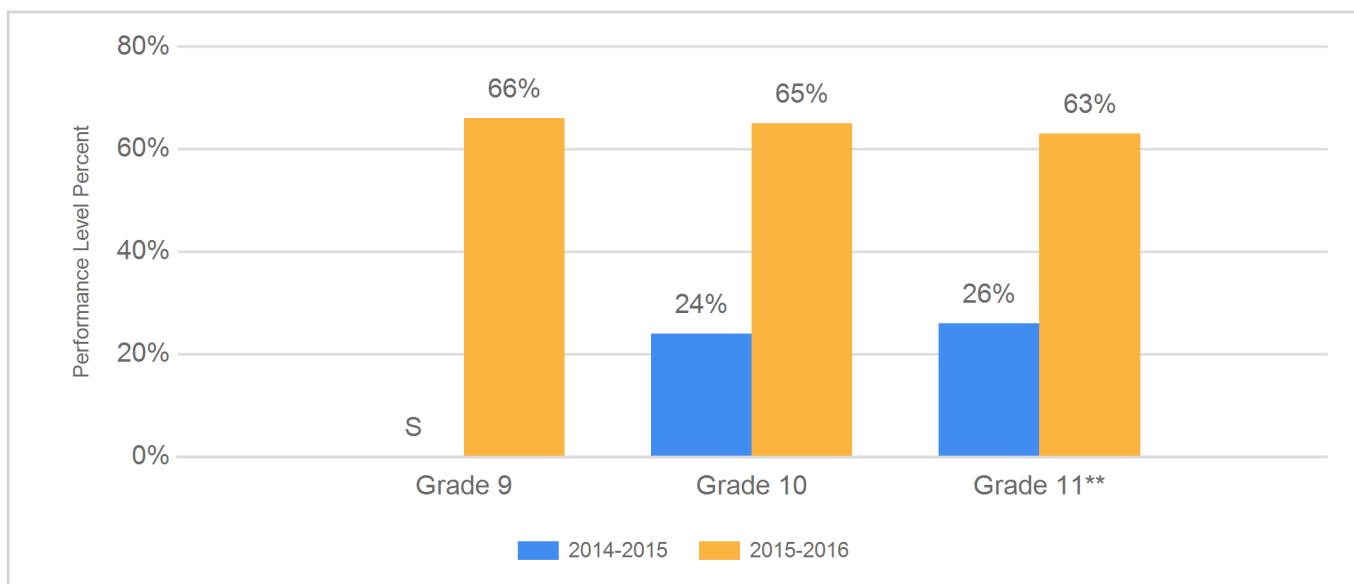
State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050
SOMERSET
SOMERVILLE BORO
SOMERVILLE HIGH SCHOOL
222 DAVENPORT ST
SOMERVILLE, NJ 08876-1515

PARCC ELA Performance Trends

This graph presents the percentage of students who met or exceeded expectations for the past two years.



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



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

PARCC Performance Distribution - Algebra I

This table presents the End-Of-Course performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special populations.

Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	169	727	727	727	14%	30%	34%	23%	N	23%	41%
White	92	733	733	734	10%	25%	33%	33%	N	33%	51%
African American	S	S	S	717	S	S	S	S	S	S	20%
Hispanic	48	720	720	720	23%	33%	33%	10%	N	10%	25%
Asian	S	S	S	746	S	S	S	S	S	S	76%
American Indian	N	N	N	726	N	N	N	N	N	N	38%
Two or More Races	N	N	N	727	N	N	N	N	N	N	47%
Students with Disability	S	S	S	708	S	S	S	S	S	S	10%
English Language Learners	S	S	S	707	S	S	S	S	S	S	9%
Economically Disadvantaged Students	S	S	S	719	S	S	S	S	S	S	23%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

PARCC Performance Distribution - Geometry

This table presents the End-Of-Course performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special populations.

Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	161	735	735	730	3%	29%	45%	23%	1%	24%	27%
White	107	739	739	736	N	22%	51%	26%	1%	27%	34%
African American	S	S	S	717	S	S	S	S	S	S	9%
Hispanic	33	724	724	720	9%	49%	30%	12%	N	12%	13%
Asian	S	S	S	750	S	S	S	S	S	S	61%
American Indian	N	N	N	722	N	N	N	N	N	N	15%
Two or More Races	N	N	N	730	N	N	N	N	N	N	29%
Students with Disability	S	S	S	709	S	S	S	S	S	S	5%
English Language Learners	S	S	S	710	S	S	S	S	S	S	6%
Economically Disadvantaged Students	S	S	S	719	S	S	S	S	S	S	12%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

PARCC Performance Distribution - Algebra II

This table presents the End-Of-Course performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special populations.

Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	211	727	727	722	26%	19%	25%	28%	1%	29%	27%
White	138	732	732	728	19%	20%	30%	31%	1%	32%	31%
African American	S	S	S	700	S	S	S	S	S	S	8%
Hispanic	32	711	711	707	47%	22%	19%	13%	N	13%	12%
Asian	22	749	749	754	5%	27%	9%	55%	5%	59%	60%
American Indian	N	N	N	714	N	N	N	N	N	N	16%
Two or More Races	S	S	S	727	S	S	S	S	S	S	34%
Students with Disability	S	S	S	690	S	S	S	S	S	S	5%
English Language Learners	N	N	N	692	N	N	N	N	N	N	7%
Economically Disadvantaged Students	S	S	S	705	S	S	S	S	S	S	11%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

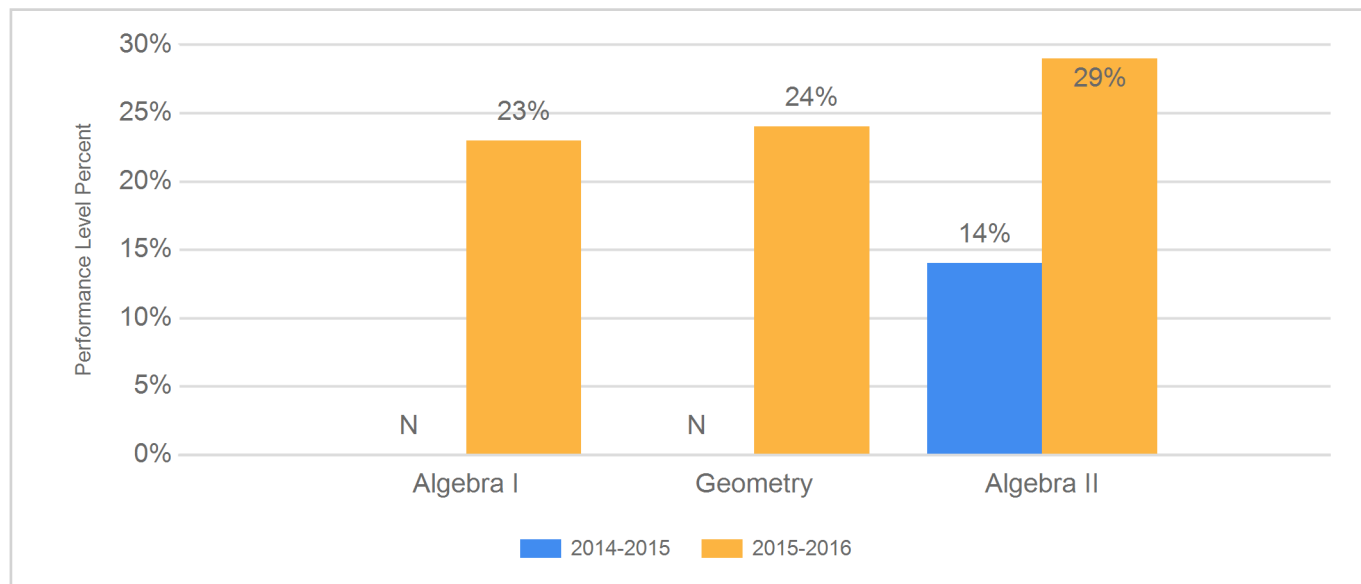
SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

PARCC Math Performance Trends

This graph presents the percentage of students who met or exceeded expectations for the past two years.





State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

The Academic Achievement section also measures the content knowledge that students have in biology as demonstrated in End-of-Course Biology assessment. The assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course.

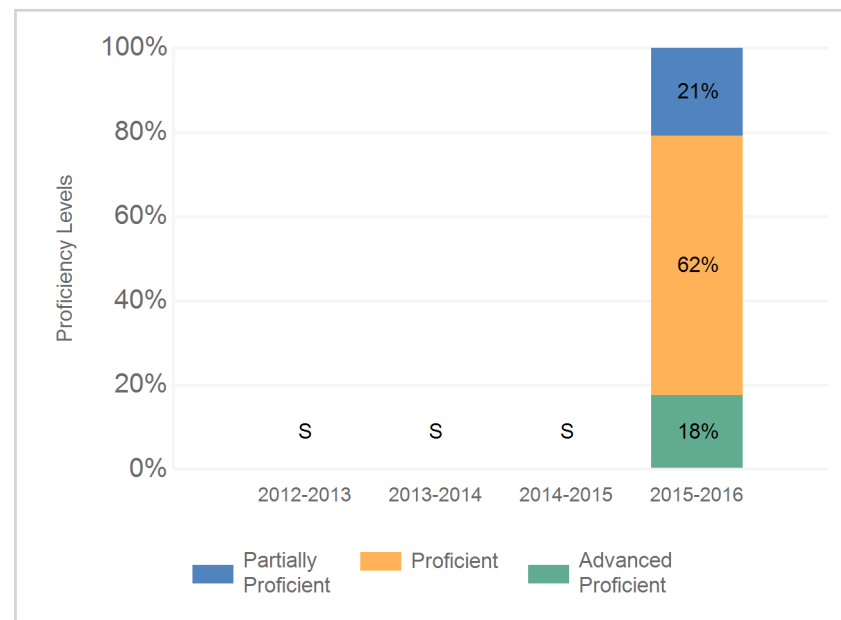
Proficiency Outcomes - Biology

This table presents the percentage of students in each proficiency category for the school and state and by ethnic/racial subgroup and special population.

	Advanced Proficient	Proficient	Partially Proficient
Statewide	16%	41%	43%
Schoolwide	18%	62%	21%
White	20%	66%	14%
African American	5%	50%	46%
Hispanic	10%	55%	36%
American Indian	N	N	N
Asian	30%	57%	13%
Two or More Races	N	N	N
Students with Disability	8%	44%	47%
English Language Learners	S	S	S
Economically Disadvantaged Students	2%	47%	51%

Proficiency Trends - Biology

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





State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

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.

PSAT/SAT/ACT Participation

This table presents the schoolwide and statewide participation rates from the last academic year as indicated in PSAT and SAT and from the last cohort as indicated in ACT.

College and Career Readiness Indicators	Schoolwide Participation	Statewide Participation
Percent of Students Participating in PSAT	91.0%	95.5%
Percent of Students Participating in SAT	59.1%	58.0%
Percent of Students Participating in ACT	26.6%	27.6%

PSAT/SAT/ACT Performance

This table presents the school and state mean scores.

2015-16	School Mean	State Mean
PSAT	1013	950
SAT	-	-
Reading and Writing	580	537
Math	579	538
ACT	-	-
Reading	23	23
English	23	22
Math	25	23
Science	24	22

PSAT/SAT/ACT Benchmarks

This table presents the percentage of students scoring at or above College Readiness Benchmarks.

2015-16	Benchmark	Schoolwide	Statewide
PSAT	N	N	N
SAT	-	-	-
Reading and Writing	480	88%	71%
Math	530	69%	53%
ACT	-	-	-
Reading	22	63%	58%
English	18	80%	74%
Math	22	75%	61%
Science	23	59%	49%

PSAT/SAT/ACT Performance by Percentile

This table presents the student scores broken down by percentile based upon the school's distribution of scores.

2015-16	75 Percentile	50 Percentile	25 Percentile
PSAT	1130	1010	880
SAT	-	-	-
Reading and Writing	640	590	530
Math	640	570	510
ACT	-	-	-
Reading	27	23	19
English	26	23	19
Math	28	25	22
Science	26	24	21

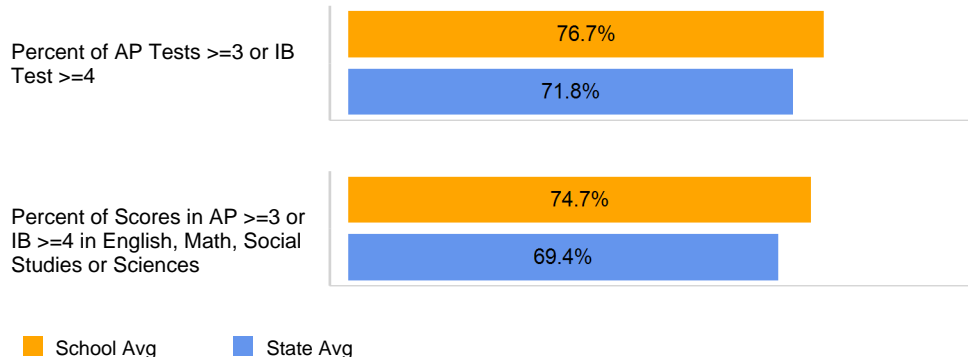


State of New Jersey
2015-2016

Grade Span 09-12

AP/ IB Test Performance

This graph compares the percentage of all AP/IB tests with scores of AP ≥ 3 or IB ≥ 4 for students enrolled in the school and across the state.



Advanced Course Work Participation

The table below presents the percentage of 'unique' students enrolled in the 11th or 12th grade who took at least one AP or IB test, and the percent participating in dual enrollment.

2015-2016 Percent of Student Taking	School Participation	State Participation
One or More Course	35.7%	39.1%
One of More Test	34.1%	32.3%
At least One AP or IB Test in English, Math, Social Studies, or Science	29.9%	26.6%
Participating in Dual Enrollment	0.0%	15.4%

AP/ IB Courses Offered

This table presents the count of students enrolled in each AP/IB course and the count of tests taken in each AP/IB course. The last row provides the count of scores that met or exceeded the benchmark. For AP/ IB Courses Offered, please note a student does not have to take a course to take the test OR take the test when enrolled in the course.

AP/IB Course	Students Enrolled	Students Tested
AP Biology	44	34
AP Calculus AB	35	35
AP Calculus BC	22	21
AP Chemistry	34	33
AP Computer Science A	0	1
AP English Literature and Composition	79	72
AP European History	10	9
AP French Language	6	6
AP Human Geography	13	11
AP Music Theory	9	7
AP Physics 1	25	25
AP Physics 2	19	17
AP Psychology	22	22
AP Spanish Language	4	4
AP Statistics	29	28
AP U.S. History	23	23
Student AP Tests ≥ 3 and IB Tests ≥ 4		145



State of New Jersey
2015-2016

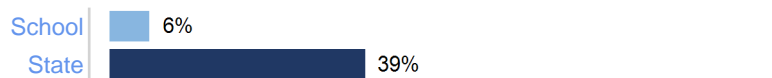
Grade Span 09-12

35-4820-050
SOMERSET
SOMERVILLE BORO
SOMERVILLE HIGH SCHOOL
222 DAVENPORT ST
SOMERVILLE, NJ 08876-1515

Visual and Performing Arts

This graph on the left displays the percentages of students who were enrolled in at least one of the four arts disciplines within the school and across the state. The graphs on the right show the percentage of students who were enrolled in any Visual and Performing Arts classes within the school and across the state.

MUSIC



DRAMA



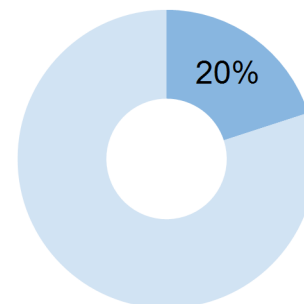
DANCE



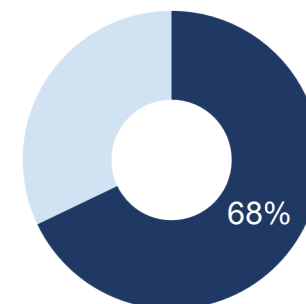
VISUAL ARTS



Any Visual and Performing Arts



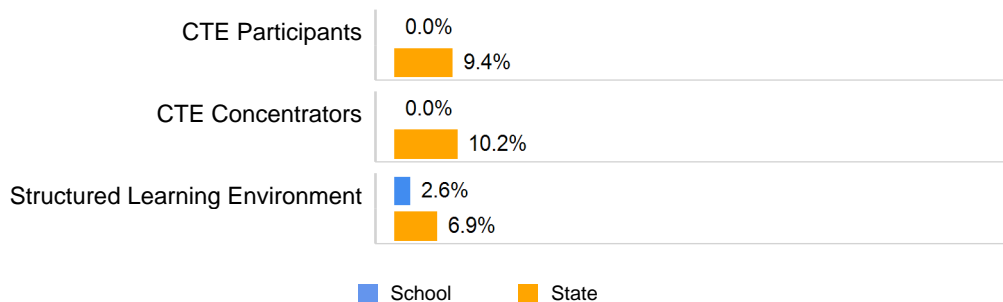
School



State

Career and Technical Education Participation

The graph below displays the percentage of students within the school and across the State who were in approved Career and Technical Education (CTE). CTE participants are students who have completed only one course and CTE concentrators are students who have completed at least two courses. The graph also shows the percentage of students who completed a course in Structured Learning Experiences.



■ School ■ State



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

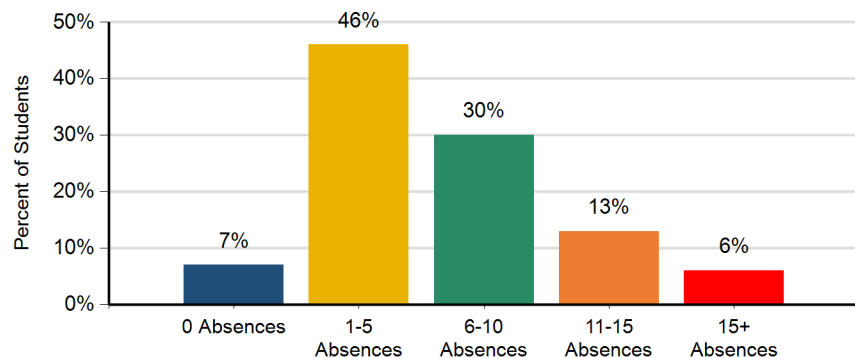
SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

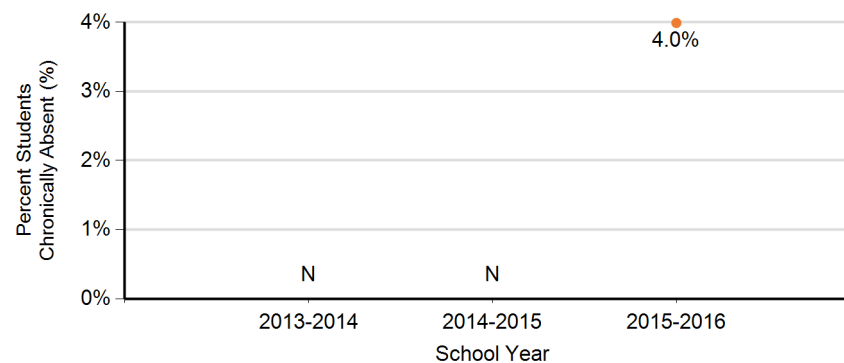
Absenteeism

The graph displays the percentage of students by five ranges of absences. An absence is defined as being 'not present' and includes both excused and unexcused absences.



Chronic Absenteeism Trend

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





State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

Graduation Rate by Subgroup

This table presents the "4-year Adjusted Graduation Rate" and statewide percentiles (a comparison between the school's rate and schools across the state) for the school and by ethnic/racial subgroup and special population. The table also provides the state target. The state target is established as 81% for the 2015-2016 school year by the New Jersey Department of Education.

	School Rate	Statewide Percentile	State Target
Schoolwide	95.5%	69	81%
White	96.4%	63	
African American	S	S	
Hispanic	95%	74	
American Indian	N	N	
Asian	S	S	
Native Hawaiian	S	S	
Two or More Races	S	S	
Students with Disability	89.2%	71	
English Language Learners	S	S	
Economically Disadvantaged Students	91.1%	68	

Dropout Rate by Subgroup

This table presents the Dropout Rates and state means for the school and by ethnic/racial subgroup and special population.

	School Rate	State Rate
Schoolwide	0.8%	1.2%
White	0.3%	0.6%
African American	3.7%	2.6%
Hispanic	2.1%	2.2%
American Indian	N	3.4%
Asian	N	0.2%
Native Hawaiian	N	0.3%
Two or More Races	N	1.0%
Students with Disability	N	1.7%
English Language Learners	0.1%	0.1%
Economically Disadvantaged Students	2.0%	1.7%



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050

SOMERSET

SOMERVILLE BORO

SOMERVILLE HIGH SCHOOL

222 DAVENPORT ST

SOMERVILLE, NJ 08876-1515

Extended Year Graduation Rate

The table below presents the 4-year and 5-year graduation rates for the prior school year's cohort.

Class of	4-Year Rate	5-Year Rate
2013	90%	93%
2014	89%	93%
2015	89%	91%
2016	95%	

Postsecondary Enrollment Rates

This table presents the enrollment rates of this school's high school graduates into a 2 year or 4 year institution 16-months after high school graduation for the school and state and by ethnic/racial subgroup and special population.

	Percent Enrolled	Percent in 2 Years	Percent in 4 Years
Statewide	76.8%	33.9%	66.1%
Schoolwide	82.1%	33.2%	66.8%
White	83.1%	30.6%	69.4%
African American	S	S	S
Hispanic	S	S	S
American Indian	0.0%	0.0%	0.0%
Asian	S	S	S
Native Hawaiian	S	S	S
Two or More Races	S	S	S
Students with Disability	S	S	S
English Language Learners	S	S	S
Economically Disadvantaged Students	S	S	S



State of New Jersey
2015-2016

Grade Span 09-12

35-4820-050
SOMERSET
SOMERVILLE BORO
SOMERVILLE HIGH SCHOOL
222 DAVENPORT ST
SOMERVILLE, NJ 08876-1515

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
2015-16	6 Hrs. 45 Mins.

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. Shared Time students are educated elsewhere than at the school (Ex. vocational schools).

2015-16	School
Full Time	6 Hrs. 0 Mins.
Shared Time	4 Hrs. 32 Mins.

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.

2015-16	School
Faculty	11:1
Administrator	189:1

Student Suspension Rate

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

	School
2015-16	14.6%

Student Expulsions

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

	School
2015-16	0

Faculty Attendance

This table presents the percentage of days the school faculty were present during the school year.

	School
2015-16	100%



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055
SOMERSET
SOMERVILLE BORO
SOMERVILLE MIDDLE SCHOOL
51 WEST CLIFF STREET
SOMERVILLE, NJ 08876-1903

2015-2016 School Performance Reports

The New Jersey Department of Education (NJDOE) presents the 2015-16 School Performance Reports. These reports are designed to inform parents, educators and communities about how well a school is performing and preparing its students for college and careers. In particular, the School Performance Reports seek to:

- **Focus** attention on metrics that are indicative of college and career readiness.
- **Benchmark** a school's performance against other schools that are educating similar students, against district and state-wide outcomes, and against state targets to illuminate and build upon a school's strengths and identify areas for improvement.
- **Improve** educational outcomes for students by providing both longitudinal and growth data so that progress can be measured as part of an individual school's efforts to engage in continuous improvement.

While the New Jersey School Performance Reports seek to bring more information to educators and stakeholders about the performance of schools, they do not seek to distill the performance of schools into a single metric, a single score, or a simplified conclusion. Instead, the intention is that educators and stakeholders will engage in meaningful conversations about the full range of the data presented. While the School Performance Reports bring attention to important student outcomes, the NJDOE does not collect data about other essential elements of a school, such as the provision of opportunities to participate and excel in extracurricular activities; the development of non-cognitive skills; the pervasiveness of a positive school culture or climate; or the attainment of other employability and technical skills, as many of these data are beyond both the capacity and resources of schools to measure.

NJDOE welcomes feedback on the school performance reports: [Survey](#)

If you have any questions regarding Performance Reports, please contact njsmart@pcgus.com



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055
SOMERSET
SOMERVILLE BORO
SOMERVILLE MIDDLE SCHOOL
51 WEST CLIFF STREET
SOMERVILLE, NJ 08876-1903

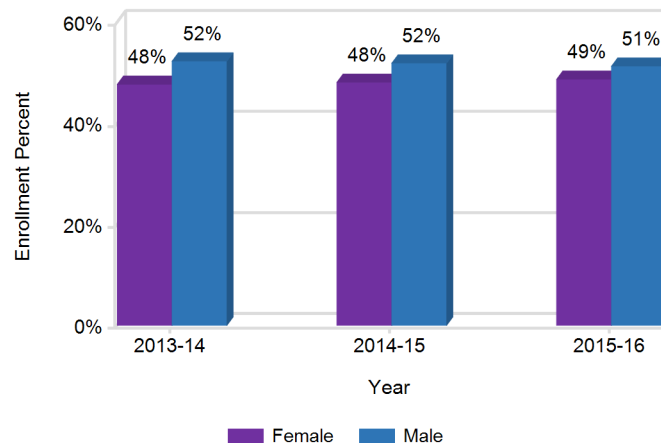
Enrollment by Grade

This table presents the enrollment count of students by grade for the past three school years. Note: "UG" represents the count of student who were 'on roll' but are educated in ungraded classrooms.

	2013-14	2014-15	2015-16
Grade 06	112	128	130
Grade 07	118	102	122
Grade 08	95	115	104
UG	4	4	3
Total	329	349	359

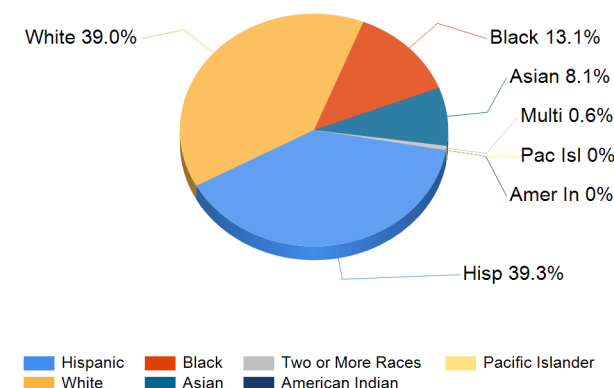
Enrollment by Gender

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



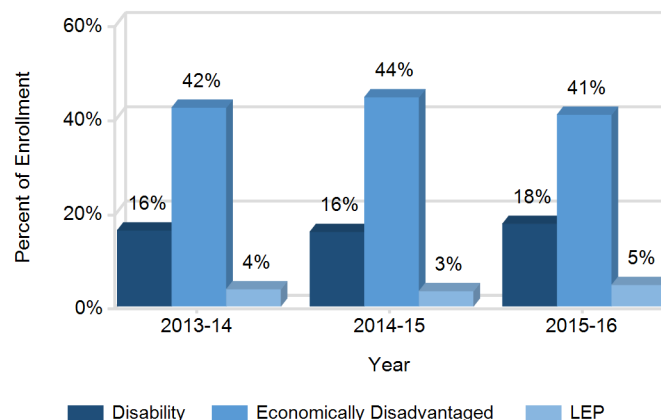
Enrollment by Ethnic/ Racial Subgroup

This graph displays the percentages of students by ethnic/racial subgroup defined by the ESEA Waiver.



Enrollment Trends by Special Population

This graph displays the percentages of students by special population (Students with Disabilities, Economically Disadvantaged, and English Language Learners) for the past three school years.



Language Diversity

This table presents the main languages primarily spoken by students in their home.

2015-2016	Percent
English	62.4%
Spanish	30.9%
Tagalog	1.9%
Filipino	1.7%
French	0.6%
Other	2.7%

* 2013-2014 and 2014-2015 enrollment data reflects students who were 'on roll' in October of each school year. 2015-2016 enrollment data reflects students who were 'on roll' at the end of the school year.



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055

SOMERSET

SOMERVILLE BORO

SOMERVILLE MIDDLE SCHOOL

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

The Academic Achievement section measures the content knowledge that students have in English Language Arts/Literacy (ELA/L) and Mathematics as demonstrated in *Partnership for Assessment of Readiness for College and Careers* (PARCC) assessments. The PARCC assessment has five Performance Levels. Students performing at levels 4 and 5 (met or exceeded expectations) have demonstrated readiness for the next grade level/course, and are on track for college and careers.

This section also measures Science as demonstrated in NJ ASK Science assessments.

Met/Exceeded Expectations

This table presents the percentage of students who met or exceeded expectations as well as compares the school's performance to schools across the district (with more than 5 schools) and the state.

Academic Achievement	Schoolwide Performance	District Percentile	Statewide Percentile
English Language Arts Literacy Met or Exceeded Expectations	54%	S	45
Mathematics Met or Exceeded Expectations	30%	S	18

Mathematics and English Language Arts/ Literacy

This table presents the total number of valid test scores, the percentage of students who met or exceeded expectations/standards and statewide percentiles (a comparison between the school's performance and schools across the state) as well as the participation rates for the school and by ethnic/racial subgroup and special population. The participation goals is established as 95% by the United States Department of education. ✓*= Met participation rate(participation averaging applied)

SUBGROUP	English Language Arts/Literacy					Mathematics				
	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?
Schoolwide	218	54%	45	98%	✓	219	30%	18	98%	✓
White	85	69%	58	97%	✓	85	41%	22	97%	✓
African American	31	32%	37	96%	✓	31	19%	30	96%	✓
Hispanic	82	44%	45	100%	✓	83	21%	15	100%	✓
American Indian	N	N	N	N		N	N	N	N	
Asian	S	S	S	S		S	S	S	S	
Two or More Races	S	S	S	S		S	S	S	S	
Students with Disability	43	14%	29	96%	✓	43	2%	13	96%	✓
English Learner Students	S	S	S	S		S	S	S	S	
Economically Disadvantaged Students	79	37%	44	96%	✓	80	19%	15	98%	✓



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055

SOMERSET

SOMERVILLE BORO

SOMERVILLE MIDDLE SCHOOL

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

PARCC Performance Distribution - Grade 06

This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

PARCC ELA											
Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	128	748	748	750	7%	13%	31%	41%	8%	49%	52%
White	54	756	756	756	4%	4%	33%	46%	13%	59%	61%
African American	14	736	736	732	14%	14%	43%	29%	N	29%	31%
Hispanic	50	740	740	738	8%	24%	30%	34%	4%	38%	37%
Asian	S	S	S	772	S	S	S	S	S	S	79%
American Indian	N	N	N	750	N	N	N	N	N	N	58%
Two or More Races	S	S	S	755	S	S	S	S	S	S	60%
Students with Disability	S	S	S	719	S	S	S	S	S	S	15%
English Language Learners	N	N	N	709	N	N	N	N	N	N	10%
Economically Disadvantaged Students	52	735	735	735	12%	23%	37%	29%	N	29%	33%
PARCC MATH											
Schoolwide	130	733	733	743	13%	22%	37%	27%	1%	28%	43%
White	54	741	741	750	7%	15%	41%	35%	2%	37%	53%
African American	14	720	720	724	29%	29%	29%	14%	N	14%	20%
Hispanic	51	726	726	730	18%	28%	37%	18%	N	18%	26%
Asian	S	S	S	768	S	S	S	S	S	S	76%
American Indian	N	N	N	745	N	N	N	N	N	N	50%
Two or More Races	S	S	S	748	S	S	S	S	S	S	49%
Students with Disability	S	S	S	717	S	S	S	S	S	S	13%
English Language Learners	S	S	S	713	S	S	S	S	S	S	12%
Economically Disadvantaged Students	54	722	722	728	22%	32%	32%	15%	N	15%	23%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055

SOMERSET

SOMERVILLE BORO

SOMERVILLE MIDDLE SCHOOL

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

PARCC Performance Distribution - Grade 07

This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

PARCC ELA											
Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	119	748	748	753	8%	14%	28%	36%	13%	50%	56%
White	41	764	764	760	N	10%	22%	46%	22%	68%	65%
African American	15	724	724	733	27%	33%	20%	13%	7%	20%	35%
Hispanic	52	738	738	739	12%	14%	39%	31%	6%	37%	41%
Asian	11	764	764	781	N	9%	9%	55%	27%	82%	84%
American Indian	N	N	N	748	N	N	N	N	N	N	54%
Two or More Races	N	N	N	759	N	N	N	N	N	N	63%
Students with Disability	S	S	S	716	S	S	S	S	S	S	16%
English Language Learners	S	S	S	703	S	S	S	S	S	S	10%
Economically Disadvantaged Students	48	734	734	735	17%	23%	23%	31%	6%	38%	37%
PARCC MATH											
Schoolwide	115	730	730	740	10%	28%	40%	22%	N	22%	39%
White	37	740	740	747	N	24%	46%	30%	N	30%	47%
African American	S	S	S	724	S	S	S	S	S	S	19%
Hispanic	53	725	725	729	13%	34%	38%	15%	N	15%	23%
Asian	S	S	S	763	S	S	S	S	S	S	72%
American Indian	N	N	N	736	N	N	N	N	N	N	30%
Two or More Races	N	N	N	744	N	N	N	N	N	N	44%
Students with Disability	S	S	S	713	S	S	S	S	S	S	9%
English Language Learners	S	S	S	711	S	S	S	S	S	S	10%
Economically Disadvantaged Students	49	720	720	727	18%	37%	31%	14%	N	14%	21%

Did Not Yet Meet Expectations

Partially Met Expectations

Approached Expectations

Met Expectations

Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055
SOMERSET
SOMERVILLE BORO
SOMERVILLE MIDDLE SCHOOL
51 WEST CLIFF STREET
SOMERVILLE, NJ 08876-1903

PARCC Performance Distribution - Grade 08

This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

PARCC ELA											
Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	103	754	754	753	11%	11%	21%	38%	19%	57%	55%
White	43	766	766	759	5%	7%	19%	44%	26%	70%	63%
African American	17	744	744	732	24%	18%	18%	18%	24%	41%	34%
Hispanic	34	749	749	740	9%	9%	29%	44%	9%	53%	43%
Asian	S	S	S	780	S	S	S	S	S	S	82%
American Indian	N	N	N	753	N	N	N	N	N	N	52%
Two or More Races	S	S	S	756	S	S	S	S	S	S	59%
Students with Disability	S	S	S	715	S	S	S	S	S	S	16%
English Language Learners	S	S	S	701	S	S	S	S	S	S	9%
Economically Disadvantaged Students	34	736	736	736	18%	15%	32%	29%	6%	35%	38%
**PARCC MATH											
Schoolwide	78	714	714	726	33%	31%	15%	21%	N	21%	26%
White	28	725	725	732	21%	36%	7%	36%	N	36%	32%
African American	S	S	S	712	S	S	S	S	S	S	14%
Hispanic	31	712	712	721	36%	29%	23%	13%	N	13%	20%
Asian	S	S	S	745	S	S	S	S	S	S	49%
American Indian	N	N	N	726	N	N	N	N	N	N	25%
Two or More Races	S	S	S	726	S	S	S	S	S	S	26%
Students with Disability	S	S	S	704	S	S	S	S	S	S	8%
English Language Learners	S	S	S	704	S	S	S	S	S	S	9%
Economically Disadvantaged Students	S	S	S	718	S	S	S	S	S	S	18%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations

**Grade 8 does not include students who took an Algebra test.

* An "S" indicates that data doesn't meet suppression rules and an "N" indicates that there's no data to display.



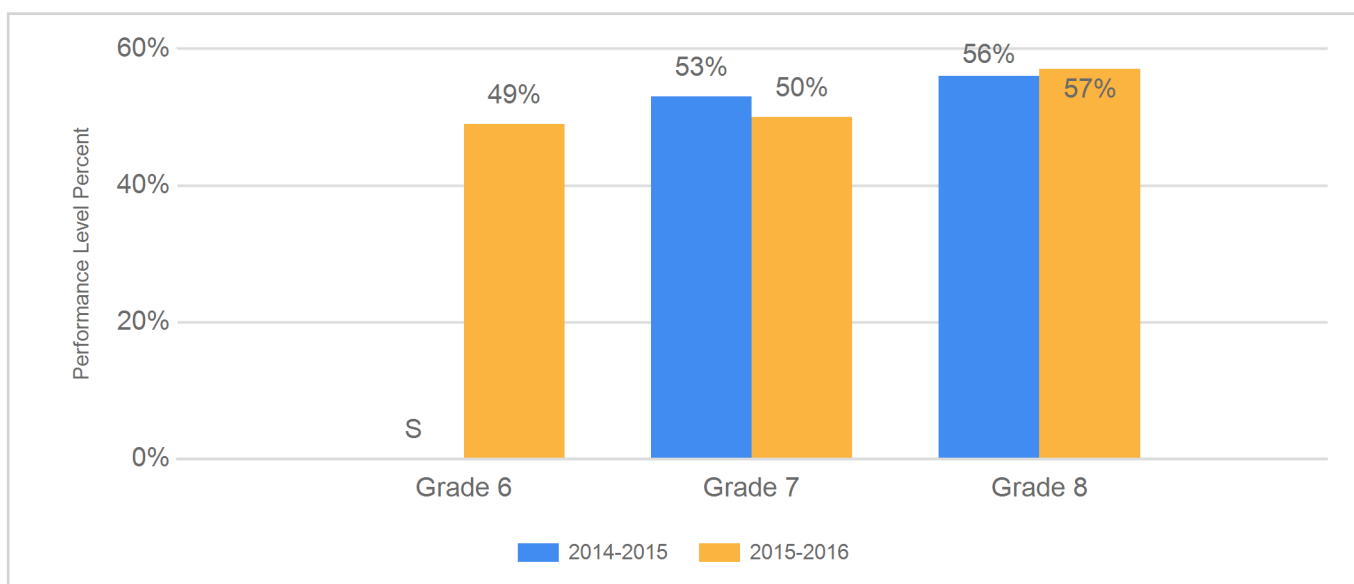
State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055
SOMERSET
SOMERVILLE BORO
SOMERVILLE MIDDLE SCHOOL
51 WEST CLIFF STREET
SOMERVILLE, NJ 08876-1903

PARCC ELA Performance Trends

This graph presents the percentage of students who met or exceeded expectations for the past two years.





State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055

SOMERSET

SOMERVILLE BORO

SOMERVILLE MIDDLE SCHOOL

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

PARCC Performance Distribution - Algebra I

This table presents the End-Of-Course performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special populations.

Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	22	763	763	769	N	N	18%	82%	N	82%	41%
White	13	763	763	772	N	N	15%	85%	N	85%	51%
African American	S	S	S	748	S	S	S	S	S	S	20%
Hispanic	S	S	S	746	S	S	S	S	S	S	25%
Asian	S	S	S	789	S	S	S	S	S	S	76%
American Indian	N	N	N	769	N	N	N	N	N	N	38%
Two or More Races	N	N	N	776	N	N	N	N	N	N	47%
Students with Disability	N	N	N	738	N	N	N	N	N	N	10%
English Language Learners	N	N	N	723	N	N	N	N	N	N	9%
Economically Disadvantaged Students	S	S	S	746	S	S	S	S	S	S	23%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055

SOMERSET

SOMERVILLE BORO

SOMERVILLE MIDDLE SCHOOL

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

PARCC Performance Distribution - Geometry

This table presents the End-Of-Course performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special populations.

Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	S	S	S	776	S	S	S	S	S	S	27%
White	S	S	S	772	S	S	S	S	S	S	34%
African American	S	S	S	755	S	S	S	S	S	S	9%
Hispanic	S	S	S	761	S	S	S	S	S	S	13%
Asian	N	N	N	785	N	N	N	N	N	N	61%
American Indian	N	N	N	777	N	N	N	N	N	N	15%
Two or More Races	N	N	N	778	N	N	N	N	N	N	29%
Students with Disability	N	N	N	771	N	N	N	N	N	N	5%
English Language Learners	N	N	N	770	N	N	N	N	N	N	6%
Economically Disadvantaged Students	N	N	N	759	N	N	N	N	N	N	12%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



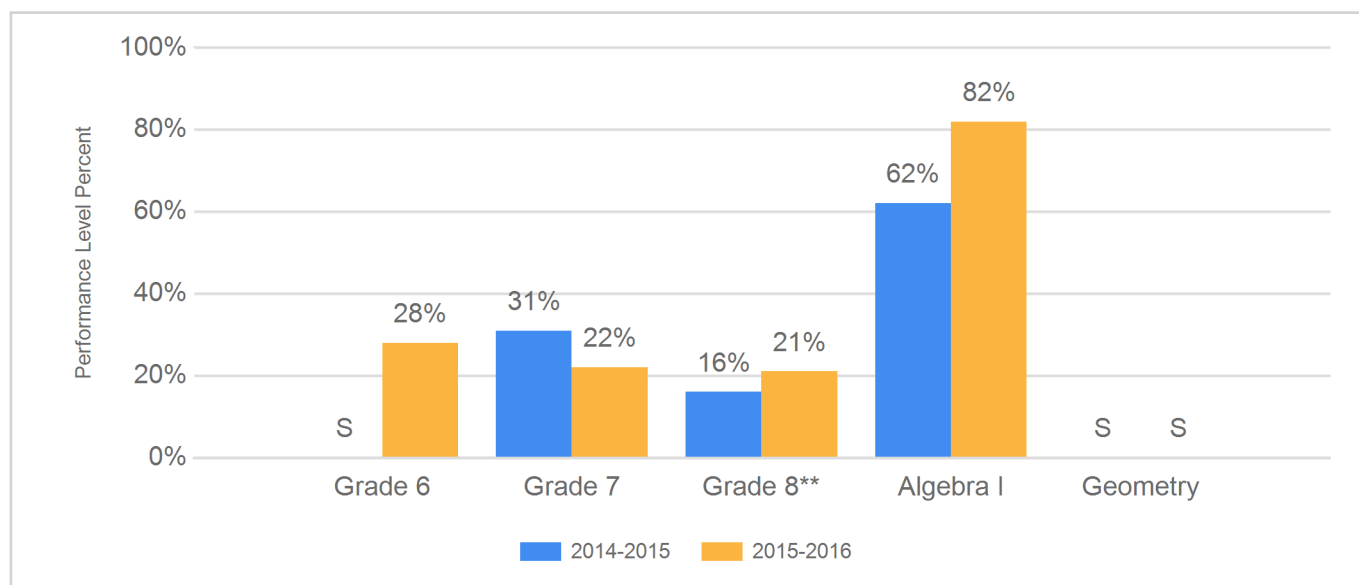
State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055
SOMERSET
SOMERVILLE BORO
SOMERVILLE MIDDLE SCHOOL
51 WEST CLIFF STREET
SOMERVILLE, NJ 08876-1903

PARCC Math Performance Trends

This graph presents the percentage of students who met or exceeded expectations for the past two years.



**Grade 8 does not include students who took an Algebra test.



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055

SOMERSET

SOMERVILLE BORO

SOMERVILLE MIDDLE SCHOOL

51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

The Academic Achievement section also measures the content knowledge that students have in science as demonstrated in NJASK Science assessment. The assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course

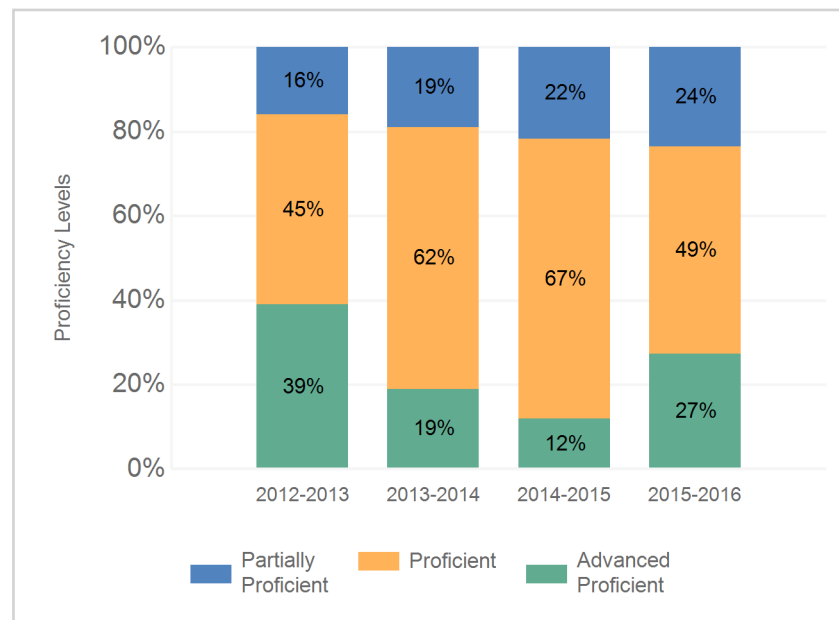
NJASK Results Science - Grade Level 08

This table presents the percentage of students in each proficiency category, as measured by NJASK, for the school and state and by ethnic/racial subgroup and special population.

	Advanced Proficient	Proficient	Partially Proficient
Statewide	26%	47%	27%
Schoolwide	27%	49%	24%
White	40%	54%	7%
African American	17%	44%	39%
Hispanic	20%	51%	29%
American Indian	N	N	N
Asian	S	S	S
Two or More Races	S	S	S
Students with Disability	5%	38%	57%
English Language Learners	N	N	N
Economically Disadvantaged Students	5%	59%	36%

NJASK Proficiency Trends Science - Grade Level 08

This graph displays the percentage of students who scored in each category for the past three school years.





State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055
SOMERSET
SOMERVILLE BORO
SOMERVILLE MIDDLE SCHOOL
51 WEST CLIFF STREET
SOMERVILLE, NJ 08876-1903

National Assessment Educational Progress (NAEP)

2015 National Assessment Educational Progress (NAEP)

The national assessment of education 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 reading, math and science scores for New Jersey which are the last scores published.

For subgroup outcomes, visit:

Reading Grade 4	http://www.nj.gov/education/pr/1415/naep/naep4read.html
Reading Grade 8	http://www.nj.gov/education/pr/1415/naep/naep8read.html
Math Grade 4	http://www.nj.gov/education/pr/1415/naep/naep4math.html
Math Grade 8	http://www.nj.gov/education/pr/1415/naep/naep8math.html
Science Grade 4	http://www.nj.gov/education/pr/1415/naep/naep4science.html
Science Grade 8	http://www.nj.gov/education/pr/1415/naep/naep8science.html

For more information, visit <<http://nces.ed.gov/nationsreportcard/>>

Subject	Grade	State Nation	Proficiency Percentages			
			Below Basic	Basic	Proficient	Advanced
Reading	4	State (NJ)	25	33	31	12
		Nation	31	33	27	9
	8	State (NJ)	20	39	35	6
		Nation	24	42	31	4
Math	4	State (NJ)	14	39	38	9
		Nation	18	42	33	7
	8	State (NJ)	21	32	30	16
		Nation	29	38	25	8
Science	4	State (NJ)	24	37	38	1
		Nation	25	39	36	1
	8	State (NJ)	29	36	33	2
		Nation	33	34	31	2



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055
SOMERSET
SOMERVILLE BORO
SOMERVILLE MIDDLE SCHOOL
51 WEST CLIFF STREET
SOMERVILLE, NJ 08876-1903

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 Language Arts Literacy and in grades 4 through 7 in Math when compared to other students with a similar test score history. Low Growth is defined as a Student Growth Percentile of less than 35, Typical Growth between 35-65 and High Growth is a score higher than 65. A short video explaining the methodology can be found here: <http://www.state.nj.us/education/njsmart/performance/>

Met/ Exceeded Expectations

This table presents the schoolwide median growth score for all students in the school as well as the median for the district and the state.

School Growth Indicators	School Median	District Median	Statewide Median
Student Growth on Language Arts	54	S	50
Student Growth on Math	44	S	50

Student Growth ELA

This table presents the interaction between student performance as demonstrated on PARCC and their growth scores.

(Expectations)	Growth		
	Low	Typical	High
Did Not Yet Meet (L1)	3%	2%	2%
Partially Met (L2)	4%	7%	7%
Approached (L3)	7%	11%	14%
Met (L4)	10%	9%	9%
Exceeded (L5)	2%	3%	8%

Student Growth Math

This table presents the interaction between student performance as demonstrated on PARCC and their growth scores.

(Expectations)	Growth		
	Low	Typical	High
Did Not Yet Meet (L1)	2%	1%	3%
Partially Met (L2)	9%	11%	18%
Approached (L3)	12%	11%	13%
Met (L4)	11%	5%	6%
Exceeded (L5)	0%	1%	0%



State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055

SOMERSET

SOMERVILLE BORO

SOMERVILLE MIDDLE SCHOOL

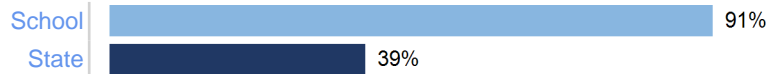
51 WEST CLIFF STREET

SOMERVILLE, NJ 08876-1903

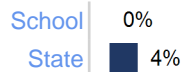
Visual and Performing Arts

This graph on the left displays the percentages of students who were enrolled in at least one of the four arts disciplines within the school and across the state. The graphs on the right show the percentage of students who were enrolled in any Visual and Performing Arts classes within the school and across the state.

MUSIC



DRAMA



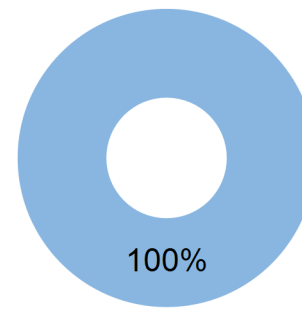
DANCE



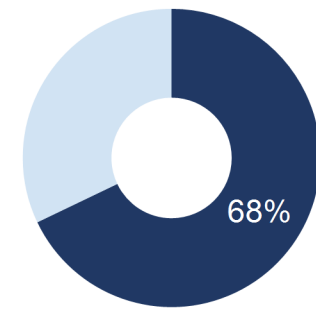
VISUAL ARTS



Any Visual and Performing Arts



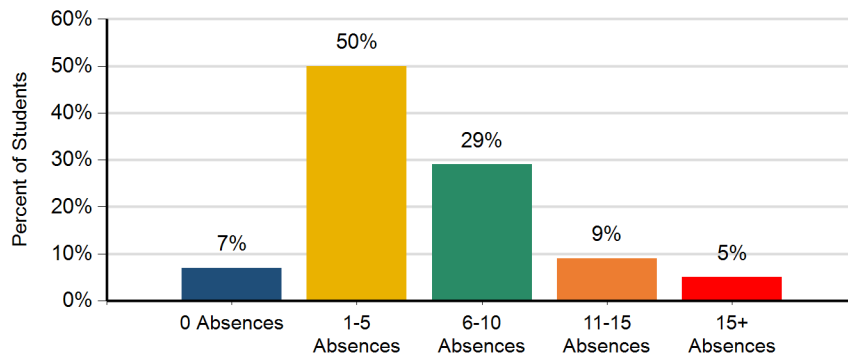
School



State

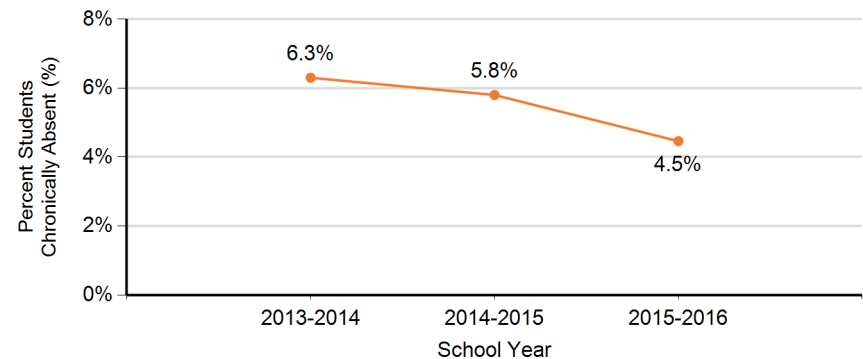
Absenteeism

The graph displays the percentage of students by five ranges of absences. An absence is defined as being 'not present' and includes both excused and unexcused absences.



Chronic Absenteeism Trend

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





State of New Jersey
2015-2016

Grade Span 06-08

35-4820-055
SOMERSET
SOMERVILLE BORO
SOMERVILLE MIDDLE SCHOOL
51 WEST CLIFF STREET
SOMERVILLE, NJ 08876-1903

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
2015-16	6 Hrs. 30 Mins.

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. Shared Time students are educated elsewhere than at the school (Ex. vocational schools).

2015-16	School
Full Time	6 Hrs. 5 Mins.
Shared Time	0 Hrs. 0 Mins.

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.

2015-16	School
Faculty	9:1
Administrator	180:1

Student Suspension Rate

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

	School
2015-16	5.3%

Student Expulsions

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

	School
2015-16	0

Faculty Attendance

This table presents the percentage of days the school faculty were present during the school year.

	School
2015-16	100%



State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090
SOMERSET
SOMERVILLE BORO
VAN DERVEER ELEMENTARY SCHOOL
51 UNION AVENUE
SOMERVILLE, NJ 08876

2015-2016 School Performance Reports

The New Jersey Department of Education (NJDOE) presents the 2015-16 School Performance Reports. These reports are designed to inform parents, educators and communities about how well a school is performing and preparing its students for college and careers. In particular, the School Performance Reports seek to:

- **Focus** attention on metrics that are indicative of college and career readiness.
- **Benchmark** a school's performance against other schools that are educating similar students, against district and state-wide outcomes, and against state targets to illuminate and build upon a school's strengths and identify areas for improvement.
- **Improve** educational outcomes for students by providing both longitudinal and growth data so that progress can be measured as part of an individual school's efforts to engage in continuous improvement.

While the New Jersey School Performance Reports seek to bring more information to educators and stakeholders about the performance of schools, they do not seek to distill the performance of schools into a single metric, a single score, or a simplified conclusion. Instead, the intention is that educators and stakeholders will engage in meaningful conversations about the full range of the data presented. While the School Performance Reports bring attention to important student outcomes, the NJDOE does not collect data about other essential elements of a school, such as the provision of opportunities to participate and excel in extracurricular activities; the development of non-cognitive skills; the pervasiveness of a positive school culture or climate; or the attainment of other employability and technical skills, as many of these data are beyond both the capacity and resources of schools to measure.

NJDOE welcomes feedback on the school performance reports: [Survey](#)

If you have any questions regarding Performance Reports, please contact njsmart@pcgus.com



State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090
SOMERSET
SOMERVILLE BORO
VAN DERVEER ELEMENTARY SCHOOL
51 UNION AVENUE
SOMERVILLE, NJ 08876

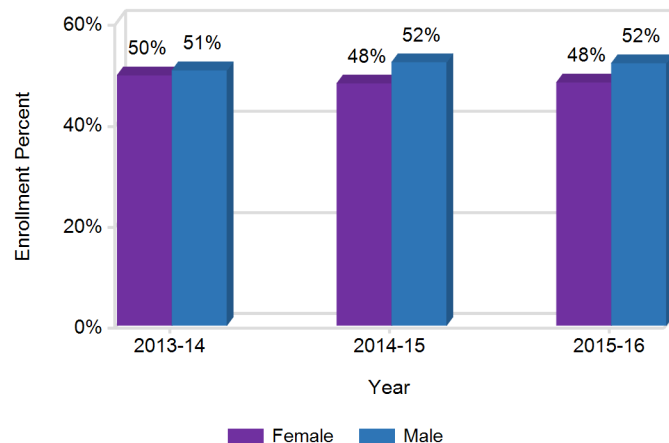
Enrollment by Grade

This table presents the enrollment count of students by grade for the past three school years. Note: "UG" represents the count of student who were 'on roll' but are educated in ungraded classrooms.

	2013-14	2014-15	2015-16
Grade PK	75	133	78
Grade KG	136	98	129
Grade 01	149	131	130
Grade 02	142	145	123
Grade 03	124	130	129
Grade 04	140	118	128
Grade 05	136	130	120
UG	26	28	38
Total	928	913	875

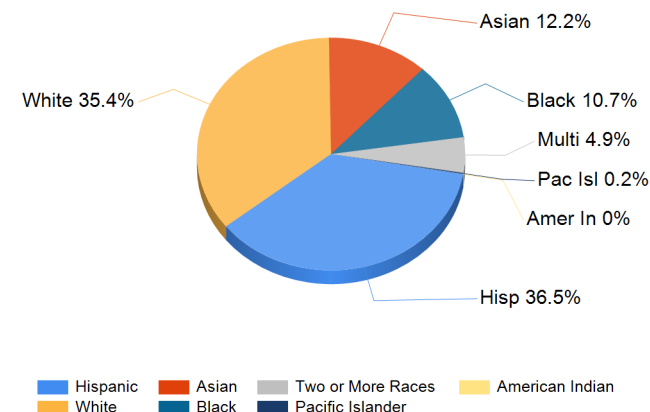
Enrollment by Gender

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



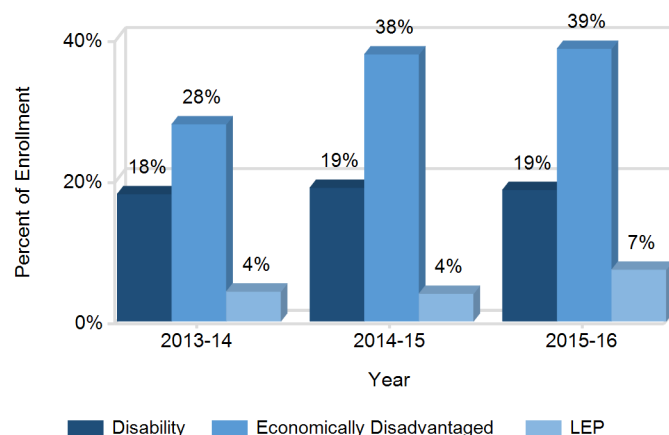
Enrollment by Ethnic/ Racial Subgroup

This graph displays the percentages of students by ethnic/racial subgroup defined by the ESEA Waiver.



Enrollment Trends by Special Population

This graph displays the percentages of students by special population (Students with Disabilities, Economically Disadvantaged, and English Language Learners) for the past three school years.



Language Diversity

This table presents the main languages primarily spoken by students in their home.

2015-2016	Percent
English	61.8%
Spanish	25.7%
Tamil	2.9%
Tagalog	1.1%
Telugu	1.1%
Other	6.7%

* 2013-2014 and 2014-2015 enrollment data reflects students who were 'on roll' in October of each school year. 2015-2016 enrollment data reflects students who were 'on roll' at the end of the school year.



State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090

SOMERSET

SOMERVILLE BORO

VAN DERVEER ELEMENTARY SCHOOL

51 UNION AVENUE

SOMERVILLE, NJ 08876

The Academic Achievement section measures the content knowledge that students have in English Language Arts/Literacy (ELA/L) and Mathematics as demonstrated in *Partnership for Assessment of Readiness for College and Careers* (PARCC) assessments. The PARCC assessment has five Performance Levels. Students performing at levels 4 and 5 (met or exceeded expectations) have demonstrated readiness for the next grade level/course, and are on track for college and careers.

This section also measures Science as demonstrated in NJ ASK Science assessments.

Met/Exceeded Expectations

This table presents the percentage of students who met or exceeded expectations as well as compares the school's performance to schools across the district (with more than 5 schools) and the state.

Academic Achievement	Schoolwide Performance	District Percentile	Statewide Percentile
English Language Arts Literacy Met or Exceeded Expectations	39%	S	23
Mathematics Met or Exceeded Expectations	39%	S	31

Mathematics and English Language Arts/ Literacy

This table presents the total number of valid test scores, the percentage of students who met or exceeded expectations/standards and statewide percentiles (a comparison between the school's performance and schools across the state) as well as the participation rates for the school and by ethnic/racial subgroup and special population. The participation goals is established as 95% by the United States Department of education. ✓*= Met participation rate(participation averaging applied)

SUBGROUP	English Language Arts/Literacy					Mathematics				
	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?
Schoolwide	369	39%	23	99%	✓	370	39%	31	100%	✓
White	130	48%	28	99%	✓	130	49%	37	99%	✓
African American	40	20%	15	100%	✓	40	13%	16	100%	✓
Hispanic	153	33%	27	99%	✓	154	32%	38	100%	✓
American Indian	N	N	N	N		N	N	N	N	
Asian	S	S	S	S		S	S	S	S	
Two or More Races	S	S	S	S		S	S	S	S	
Students with Disability	83	24%	58	99%	✓	83	30%	69	99%	✓
English Learner Students	S	S	S	S		S	S	S	S	
Economically Disadvantaged Students	150	23%	15	99%	✓	150	22%	23	99%	✓



State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090

SOMERSET

SOMERVILLE BORO

VAN DERVEER ELEMENTARY SCHOOL

51 UNION AVENUE

SOMERVILLE, NJ 08876

PARCC Performance Distribution - Grade 03

This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

PARCC ELA											
Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	131	731	731	746	15%	22%	35%	28%	N	28%	48%
White	48	742	742	756	6%	15%	44%	35%	N	35%	58%
African American	S	S	S	727	S	S	S	S	S	S	30%
Hispanic	46	726	726	730	22%	22%	30%	26%	N	26%	31%
Asian	14	742	742	772	7%	21%	29%	43%	N	43%	74%
American Indian	N	N	N	746	N	N	N	N	N	N	47%
Two or More Races	S	S	S	753	S	S	S	S	S	S	55%
Students with Disability	34	726	726	718	15%	21%	44%	21%	N	21%	22%
English Language Learners	S	S	S	709	S	S	S	S	S	S	11%
Economically Disadvantaged Students	50	717	717	727	26%	30%	32%	12%	N	12%	28%
PARCC MATH											
Schoolwide	132	740	740	749	7%	23%	30%	35%	5%	40%	52%
White	48	748	748	757	4%	13%	35%	42%	6%	48%	63%
African American	16	719	719	730	13%	50%	25%	13%	N	13%	31%
Hispanic	46	733	733	736	11%	26%	28%	33%	2%	35%	35%
Asian	S	S	S	777	S	S	S	S	S	S	82%
American Indian	N	N	N	746	N	N	N	N	N	N	48%
Two or More Races	S	S	S	754	S	S	S	S	S	S	57%
Students with Disability	34	736	736	727	12%	24%	32%	24%	9%	32%	28%
English Language Learners	S	S	S	724	S	S	S	S	S	S	20%
Economically Disadvantaged Students	51	726	726	732	12%	35%	33%	20%	N	20%	32%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090

SOMERSET

SOMERVILLE BORO

VAN DERVEER ELEMENTARY SCHOOL

51 UNION AVENUE

SOMERVILLE, NJ 08876

PARCC Performance Distribution - Grade 04

This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

PARCC ELA											
Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	123	742	742	750	9%	20%	29%	37%	5%	42%	54%
White	38	750	750	759	8%	11%	29%	42%	11%	53%	64%
African American	15	728	728	733	27%	20%	20%	33%	N	33%	33%
Hispanic	55	738	738	737	6%	26%	36%	31%	2%	33%	37%
Asian	S	S	S	773	S	S	S	S	S	S	79%
American Indian	N	N	N	748	N	N	N	N	N	N	55%
Two or More Races	S	S	S	756	S	S	S	S	S	S	62%
Students with Disability	23	724	724	723	17%	39%	17%	26%	N	26%	22%
English Language Learners	S	S	S	712	S	S	S	S	S	S	12%
Economically Disadvantaged Students	51	727	727	734	16%	35%	28%	22%	N	22%	33%
PARCC MATH											
Schoolwide	125	736	736	745	9%	26%	31%	32%	2%	34%	47%
White	39	747	747	752	5%	18%	31%	44%	3%	46%	57%
African American	S	S	S	727	S	S	S	S	S	S	24%
Hispanic	56	731	731	733	9%	29%	38%	25%	N	25%	30%
Asian	S	S	S	771	S	S	S	S	S	S	78%
American Indian	N	N	N	742	N	N	N	N	N	N	44%
Two or More Races	S	S	S	750	S	S	S	S	S	S	54%
Students with Disability	23	730	730	724	13%	17%	52%	17%	N	17%	22%
English Language Learners	S	S	S	720	S	S	S	S	S	S	16%
Economically Disadvantaged Students	51	724	724	730	14%	39%	31%	16%	N	16%	27%

Did Not Yet Meet Expectations

Partially Met Expectations

Approached Expectations

Met Expectations

Exceeded Expectations



State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090

SOMERSET

SOMERVILLE BORO

VAN DERVEER ELEMENTARY SCHOOL

51 UNION AVENUE

SOMERVILLE, NJ 08876

PARCC Performance Distribution - Grade 05

This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

PARCC ELA											
Type	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceeded Expectation	State % Met/Exceeded Expectation
Schoolwide	120	746	746	751	4%	19%	32%	43%	2%	45%	53%
White	43	755	755	758	N	14%	23%	61%	2%	63%	64%
African American	S	S	S	733	S	S	S	S	S	S	32%
Hispanic	52	740	740	738	4%	23%	39%	35%	N	35%	37%
Asian	S	S	S	773	S	S	S	S	S	S	80%
American Indian	N	N	N	750	N	N	N	N	N	N	53%
Two or More Races	S	S	S	759	S	S	S	S	S	S	63%
Students with Disability	18	723	723	723	11%	50%	22%	17%	N	17%	20%
English Language Learners	S	S	S	711	S	S	S	S	S	S	10%
Economically Disadvantaged Students	52	733	733	735	6%	33%	35%	27%	N	27%	33%
PARCC MATH											
Schoolwide	120	744	744	747	2%	19%	42%	34%	3%	38%	47%
White	43	750	750	753	N	19%	30%	49%	2%	51%	57%
African American	S	S	S	728	S	S	S	S	S	S	24%
Hispanic	52	740	740	735	4%	15%	52%	27%	2%	29%	31%
Asian	S	S	S	774	S	S	S	S	S	S	80%
American Indian	N	N	N	747	N	N	N	N	N	N	49%
Two or More Races	S	S	S	754	S	S	S	S	S	S	56%
Students with Disability	18	737	737	725	N	39%	33%	22%	6%	28%	19%
English Language Learners	S	S	S	721	S	S	S	S	S	S	16%
Economically Disadvantaged Students	52	736	736	732	2%	27%	48%	21%	2%	23%	28%

■ Did Not Yet Meet Expectations
 ■ Partially Met Expectations
 ■ Approached Expectations
 ■ Met Expectations
 ■ Exceeded Expectations



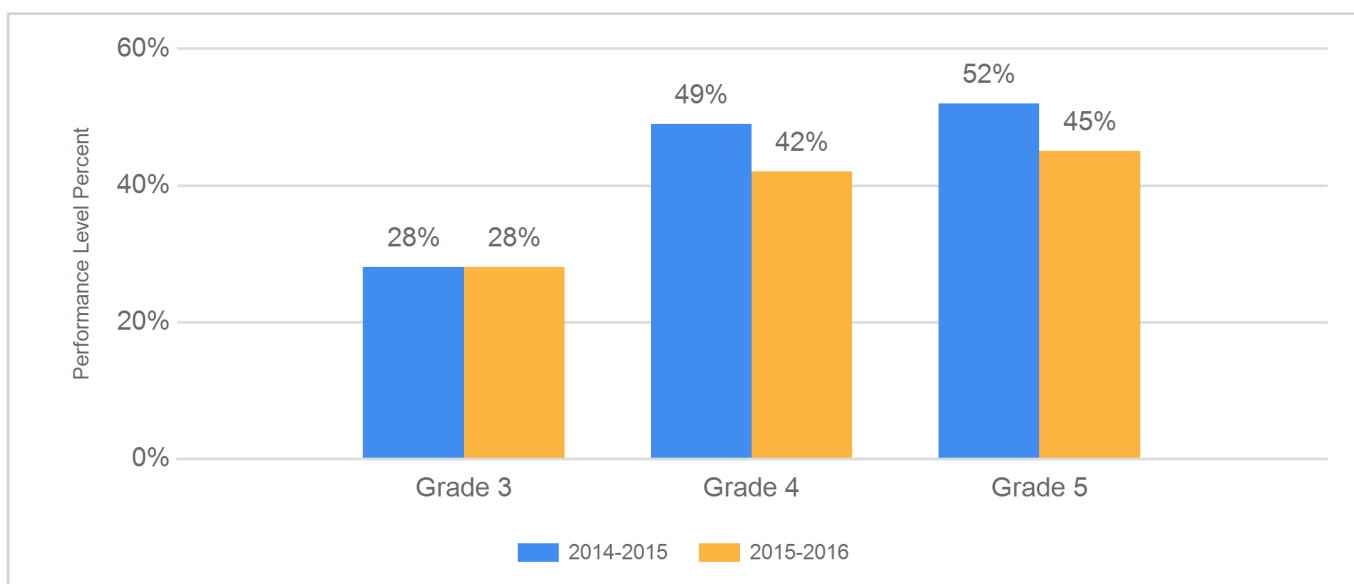
State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090
SOMERSET
SOMERVILLE BORO
VAN DERVEER ELEMENTARY SCHOOL
51 UNION AVENUE
SOMERVILLE, NJ 08876

PARCC ELA Performance Trends

This graph presents the percentage of students who met or exceeded expectations for the past two years.





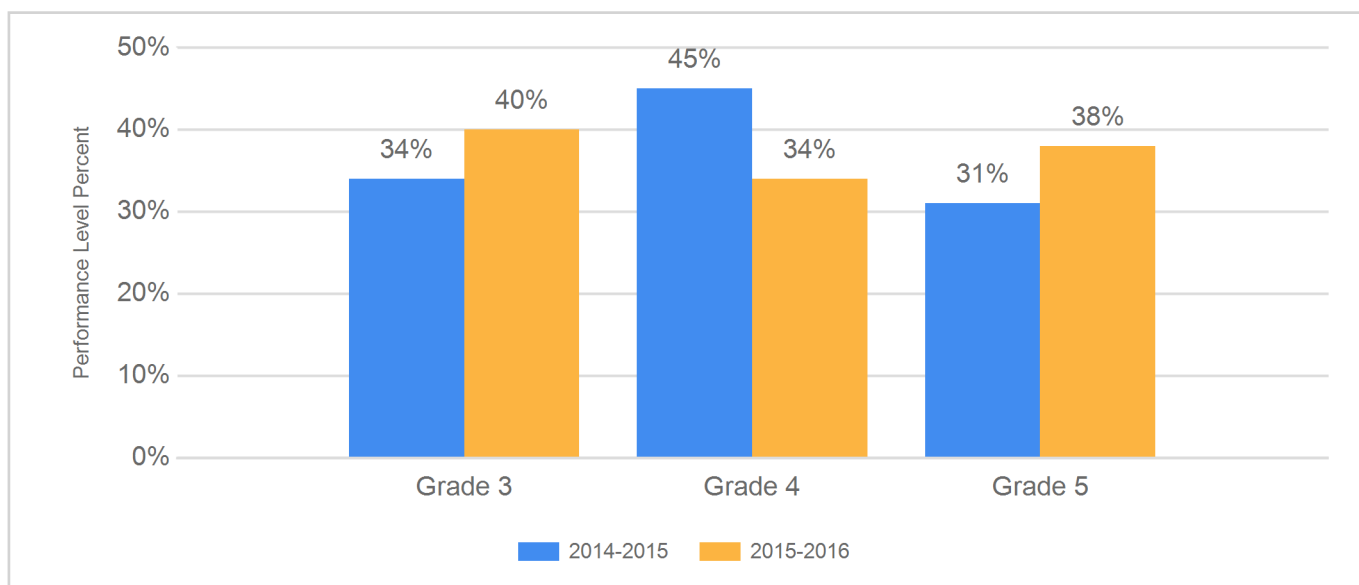
State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090
SOMERSET
SOMERVILLE BORO
VAN DERVEER ELEMENTARY SCHOOL
51 UNION AVENUE
SOMERVILLE, NJ 08876

PARCC Math Performance Trends

This graph presents the percentage of students who met or exceeded expectations for the past two years.





State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090

SOMERSET

SOMERVILLE BORO

VAN DERVEER ELEMENTARY SCHOOL

51 UNION AVENUE

SOMERVILLE, NJ 08876

The Academic Achievement section also measures the content knowledge that students have in science as demonstrated in NJASK Science assessment. The assessment has three proficiency categories. Students performing at "Proficient" and "Advanced Proficient" have demonstrated readiness for the next grade-level/course

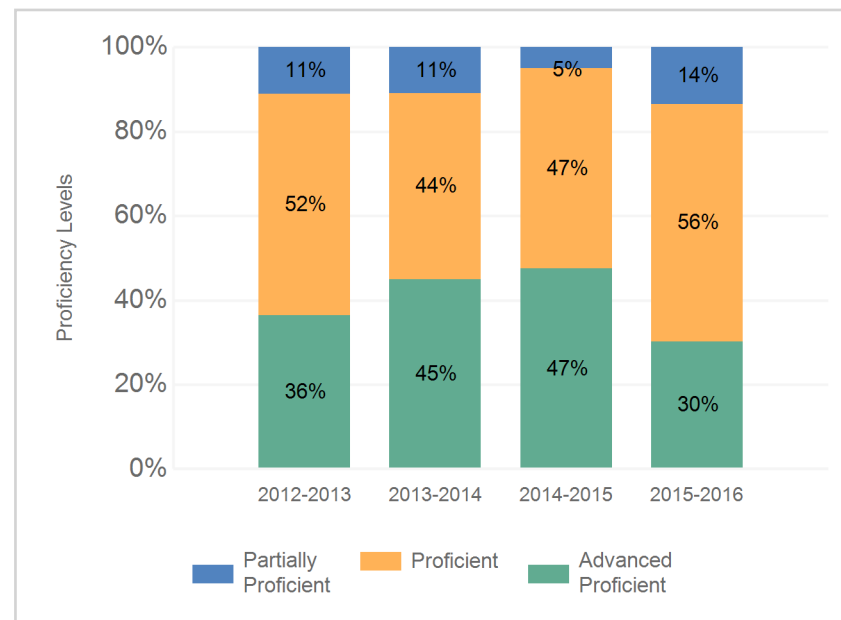
NJASK Results Science - Grade Level 04

This table presents the percentage of students in each proficiency category, as measured by NJASK, for the school and state and by ethnic/racial subgroup and special population.

	Advanced Proficient	Proficient	Partially Proficient
Statewide	49%	41%	10%
Schoolwide	30%	56%	14%
White	50%	40%	10%
African American	7%	80%	13%
Hispanic	19%	63%	18%
American Indian	N	N	N
Asian	S	S	S
Two or More Races	S	S	S
Students with Disability	17%	54%	29%
English Language Learners	N	N	N
Economically Disadvantaged Students	16%	64%	20%

NJASK Proficiency Trends Science - Grade Level 04

This graph displays the percentage of students who scored in each category for the past three school years.





State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090

SOMERSET

SOMERVILLE BORO

VAN DERVEER ELEMENTARY SCHOOL

51 UNION AVENUE

SOMERVILLE, NJ 08876

National Assessment Educational Progress (NAEP)

2015 National Assessment Educational Progress (NAEP)

The national assessment of education 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 reading, math and science scores for New Jersey which are the last scores published.

For subgroup outcomes, visit:

Reading Grade 4

<http://www.nj.gov/education/pr/1415/naep/naep4read.html>

Reading Grade 8

<http://www.nj.gov/education/pr/1415/naep/naep8read.html>

Math Grade 4

<http://www.nj.gov/education/pr/1415/naep/naep4math.html>

Math Grade 8

<http://www.nj.gov/education/pr/1415/naep/naep8math.html>

Science Grade 4

<http://www.nj.gov/education/pr/1415/naep/naep4science.html>

Science Grade 8

<http://www.nj.gov/education/pr/1415/naep/naep8science.html>

For more information, visit <<http://nces.ed.gov/nationsreportcard/>>

Subject	Grade	State Nation	Proficiency Percentages			
			Below Basic	Basic	Proficient	Advanced
Reading	4	State (NJ)	25	33	31	12
		Nation	31	33	27	9
	8	State (NJ)	20	39	35	6
		Nation	24	42	31	4
Math	4	State (NJ)	14	39	38	9
		Nation	18	42	33	7
	8	State (NJ)	21	32	30	16
		Nation	29	38	25	8
Science	4	State (NJ)	24	37	38	1
		Nation	25	39	36	1
	8	State (NJ)	29	36	33	2
		Nation	33	34	31	2



State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090

SOMERSET

SOMERVILLE BORO

VAN DERVEER ELEMENTARY SCHOOL

51 UNION AVENUE

SOMERVILLE, NJ 08876

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 Language Arts Literacy and in grades 4 through 7 in Math when compared to other students with a similar test score history. Low Growth is defined as a Student Growth Percentile of less than 35, Typical Growth between 35-65 and High Growth is a score higher than 65. A short video explaining the methodology can be found here: <http://www.state.nj.us/education/njsmart/performance/>

Met/ Exceeded Expectations

This table presents the schoolwide median growth score for all students in the school as well as the median for the district and the state.

School Growth Indicators	School Median	District Median	Statewide Median
Student Growth on Language Arts	47	S	50
Student Growth on Math	43	S	50

Student Growth ELA

This table presents the interaction between student performance as demonstrated on PARCC and their growth scores.

(Expectations)	Growth		
	Low	Typical	High
Did Not Yet Meet (L1)	4%	3%	2%
Partially Met (L2)	11%	6%	6%
Approached (L3)	7%	14%	11%
Met (L4)	13%	13%	8%
Exceeded (L5)	1%	1%	1%

Student Growth Math

This table presents the interaction between student performance as demonstrated on PARCC and their growth scores.

(Expectations)	Growth		
	Low	Typical	High
Did Not Yet Meet (L1)	2%	2%	2%
Partially Met (L2)	6%	8%	8%
Approached (L3)	12%	14%	6%
Met (L4)	14%	11%	12%
Exceeded (L5)	2%	0%	0%



State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090

SOMERSET

SOMERVILLE BORO

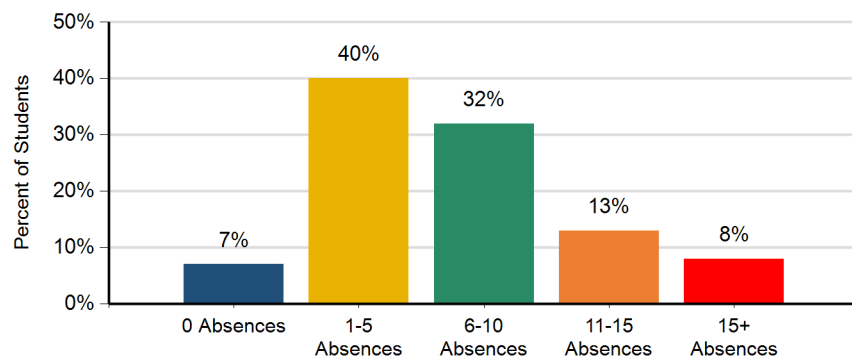
VAN DERVEER ELEMENTARY SCHOOL

51 UNION AVENUE

SOMERVILLE, NJ 08876

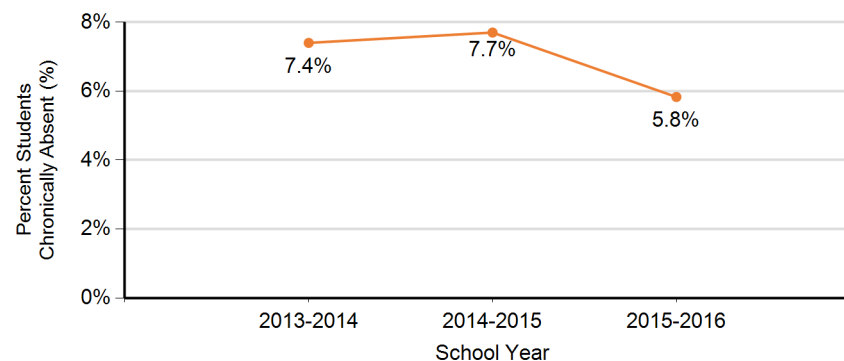
Absenteeism

The graph displays the percentage of students by five ranges of absences. An absence is defined as being 'not present' and includes both excused and unexcused absences.



Chronic Absenteeism Trend

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





State of New Jersey
2015-2016

Grade Span 3H-05

35-4820-090
SOMERSET
SOMERVILLE BORO
VAN DERVEER ELEMENTARY SCHOOL
51 UNION AVENUE
SOMERVILLE, NJ 08876

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
2015-16	6 Hrs. 15 Mins.

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. Shared Time students are educated elsewhere than at the school (Ex. vocational schools).

2015-16	School
Full Time	6 Hrs. 10 Mins.
Shared Time	0 Hrs. 0 Mins.

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.

2015-16	School
Faculty	11:1
Administrator	219:1

Student Suspension Rate

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

	School
2015-16	0.0%

Student Expulsions

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

	School
2015-16	0

Faculty Attendance

This table presents the percentage of days the school faculty were present during the school year.

	School
2015-16	100%