

State of New Jersey 2015-2016

Student Growth

Grade Span 06-08

13-4900-050 **ESSEX** SOUTH ORANGE-MAPLEWOOD South Orange Middle School 70 North Ridgewood Road S ORANGE, NJ 07079-1518

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





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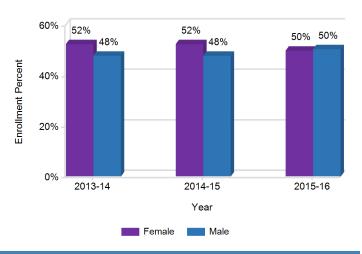
Enrollment by Grade

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	259	259	272
Grade 07	254	264	252
Grade 08	253	256	266
UG	14	11	6
Total	780	790	796

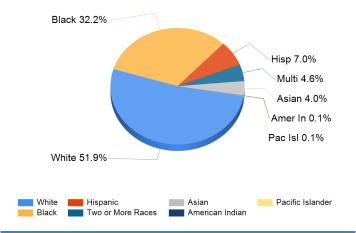
Enrollment by Gender

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



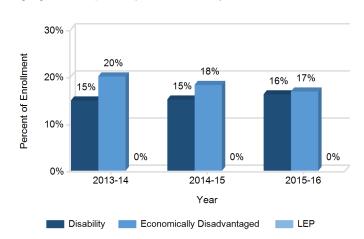
Enrollment by Ethnic/ Racial Subgroup

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	94.3%				
Spanish	1.4%				
Creoles and pidgins, French-based	1.0%				
Chinese	0.9%				
Haitian	0.6%				
Other	1.8%				

of the school year.

* 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



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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	66%	43	69
Mathematics Met or Exceeded Expectations	60%	57	69

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. *\(\frac{1}{2}\) = Met participation rate(participation averaging applied)

		English L	s/Literacy		Mathematics					
SUBGROUP	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?
Schoolwide	683	66%	69	87%	Χ	684	60%	69	87%	Χ
White	360	81%	88	87%	Х	361	76%	87	87%	Х
African American	220	43%	58	89%	X	220	35%	63	89%	X
Hispanic	40	40%	40	71%	X	40	30%	37	71%	Х
American Indian	s	S	S	S		S	S	S	S	
Asian	s	S	S	S		S	S	S	S	
Two or More Races	s	S	S	S		S	S	S	S	
Students with Disability	117	21%	56	83%	X	117	15%	47	83%	X
English Learner Students	S	S	S	S		S	S	S	S	
Economically Disadvantaged Students	110	38%	52	88%	X	110	35%	63	88%	X



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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						
Туре	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceed ed Expectation	State % Met/Exceed ed Expectation
Schoolwide	247	759	759	750	8%	9%	23%	36%	25%	61%	52%
White	121	772	774	756	2%	3%	22%	40%	35%	74%	61%
African American	70	738	734	732	14%	19%	31%	29%	7%	36%	31%
Hispanic	18	730	742	738	33%	17%	17%	22%	11%	33%	37%
Asian	14	767	759	772	7%	7%	7%	50%	29%	79%	79%
American Indian	N	N	N	750	N	N	N	N	N	N	58%
Two or More Races	24	773	768	755	N	4%	17%	46%	33%	79%	60%
Students with Disability	41	717	717	719	37%	15%	37%	10%	2%	12%	15%
English Language Learners	S	S	S	709	S	S	S	S	S	S	10%
Economically Disadvantaged Students	44	728	728	735	18%	27%	32%	18%	5%	23%	33%
				PARCC N	IATH						
Schoolwide	247	756	755	743	6%	9%	22%	47%	16%	63%	43%
White	121	765	767	750	N	3%	22%	56%	20%	76%	53%
African American	70	736	733	724	16%	20%	27%	33%	4%	37%	20%
Hispanic	18	737	746	730	11%	22%	33%	22%	11%	33%	26%
Asian	14	767	761	768	7%	7%	14%	50%	21%	71%	76%
American Indian	N	N	N	745	N	N	N	N	N	N	50%
Two or More Races	24	774	771	748	4%	N	8%	58%	29%	88%	49%
Students with Disability	41	718	720	717	34%	29%	20%	12%	5%	17%	13%
English Language Learners	S	S	S	713	S	S	S	S	S	S	12%
Economically Disadvantaged Students	44	729	728	728	23%	18%	34%	21%	5%	25%	23%

Did Not Yet Meet Expectations

Partially Met Expectations

Approached Expectations

Met Expectations

Exceeded Expectations



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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											
Туре	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceed ed Expectation	State % Met/Exceed ed Expectation
Schoolwide	225	765	759	753	8%	8%	15%	36%	34%	70%	56%
White	126	781	776	760	2%	3%	10%	38%	47%	85%	65%
African American	69	744	737	733	12%	16%	25%	35%	13%	48%	35%
Hispanic	15	731	733	739	27%	20%	13%	20%	20%	40%	41%
Asian	S	S	770	781	S	S	S	S	S	S	84%
American Indian	N	N	N	748	N	N	N	N	N	N	54%
Two or More Races	S	S	755	759	S	S	S	S	S	S	63%
Students with Disability	29	723	718	716	31%	28%	10%	24%	7%	31%	16%
English Language Learners	S	S	710	703	S	S	S	S	S	S	10%
Economically Disadvantaged Students	19	738	732	735	11%	21%	32%	21%	16%	37%	37%
				PARCC N	MATH						
Schoolwide	187	748	746	740	3%	19%	24%	52%	3%	55%	39%
White	92	758	758	747	N	7%	17%	71%	5%	76%	47%
African American	68	735	730	724	7%	29%	31%	32%	N	32%	19%
Hispanic	15	734	740	729	N	53%	27%	20%	N	20%	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	S	S	754	744	S	S	S	S	S	S	44%
Students with Disability	29	727	717	713	7%	48%	24%	17%	3%	21%	9%
English Language Learners	S	S	686	711	S	S	S	S	S	S	10%
Economically Disadvantaged Students	19	729	728	727	11%	37%	26%	26%	N	26%	21%

Did Not Yet Meet Expectations

Partially Met Expectations

Approached Expectations

Met Expectations

Exceeded Expectations



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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.

Academic Achievement

				PARCC I	ELA						
Туре	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceed ed Expectation	State % Met/Excee ed Expectatio
Schoolwide	222	763	758	753	6%	13%	16%	38%	27%	65%	55%
White	119	779	774	759	2%	5%	11%	43%	40%	82%	63%
African American	83	741	735	732	12%	22%	23%	33%	11%	43%	34%
Hispanic	S	S	757	740	S	S	S	S	S	S	43%
Asian	S	S	752	780	S	S	S	S	S	S	82%
American Indian	S	S	S	753	S	S	S	S	S	S	52%
Two or More Races	S	S	772	756	S	S	S	S	S	S	59%
Students with Disability	39	724	718	715	23%	41%	15%	15%	5%	21%	16%
English Language Learners	N	N	N	701	N	N	N	N	N	N	9%
Economically Disadvantaged Students	46	748	736	736	11%	15%	24%	35%	15%	50%	38%
				**PARCC I	HTAN						
Schoolwide	126	732	731	726	10%	25%	38%	27%	N	27%	26%
White	41	739	743	732	5%	24%	34%	37%	N	37%	32%
African American	71	726	723	712	13%	28%	37%	23%	N	23%	14%
Hispanic	S	S	733	721	S	S	S	S	S	S	20%
Asian	S	S	729	745	S	S	S	S	S	S	49%
American Indian	S	S	S	726	S	S	S	S	S	S	25%
Two or More Races	S	S	744	726	S	S	S	S	S	S	26%
Students with Disability	S	S	710	704	S	S	S	S	S	S	8%
English Language Learners	S	S	713	704	S	S	S	S	S	S	9%
Economically Disadvantaged Students	40	734	725	718	10%	23%	33%	35%	N	35%	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.



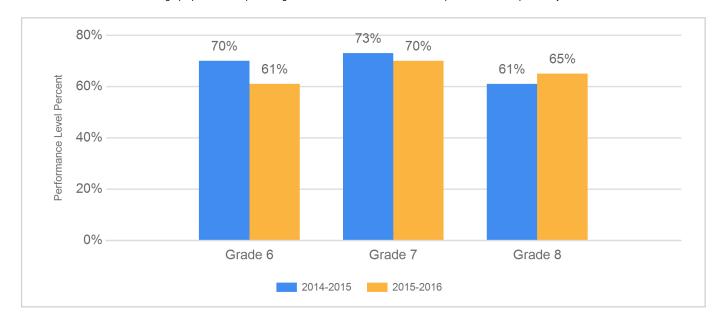
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PARCC ELA Performance Trends

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





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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.

Туре	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceed ed Expectation	State % Met/Exceed ed Expectation
Schoolwide	80	776	778	769	N	N	3%	94%	4%	98%	42%
White	65	776	777	772	N	N	3%	92%	5%	97%	51%
African American	S	S	768	748	S	S	S	S	S	S	20%
Hispanic	N	N	N	746	N	N	N	N	N	N	25%
Asian	S	S	798	789	S	S	S	S	S	S	76%
American Indian	N	N	N	769	N	N	N	N	N	N	40%
Two or More Races	S	S	782	776	S	S	S	S	S	S	47%
Students with Disability	S	S	772	738	S	S	S	S	S	S	10%
English Language Learners	N	N	N	723	N	N	N	N	N	N	9%
Economically Disadvantaged Students	S	S	779	746	S	S	S	S	S	S	23%





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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.

Туре	Valid Scores	Mean Scale Score	District Mean Scale Score	State Mean Scale Score	% Level_1	% Level_2	% Level_3	% Level_4	% Level_5	% Met/Exceed ed Expectation	State % Met/Exceed ed Expectation
Schoolwide	56	761	760	776	N	4%	18%	68%	11%	79%	27%
White	48	762	760	772	N	2%	17%	71%	10%	81%	34%
African American	S	S	S	755	S	S	S	S	S	S	9%
Hispanic	S	S	773	761	S	S	S	S	S	S	13%
Asian	S	S	756	785	S	S	S	S	S	S	61%
American Indian	N	N	N	777	N	N	N	N	N	N	15%
Two or More Races	S	S	S	778	S	S	S	S	S	S	28%
Students with Disability	S	S	753	771	S	S	S	S	S	S	5%
English Language Learners	N	N	N	770	N	N	N	N	N	N	6%
Economically Disadvantaged Students	S	S	761	759	S	S	S	S	S	S	12%





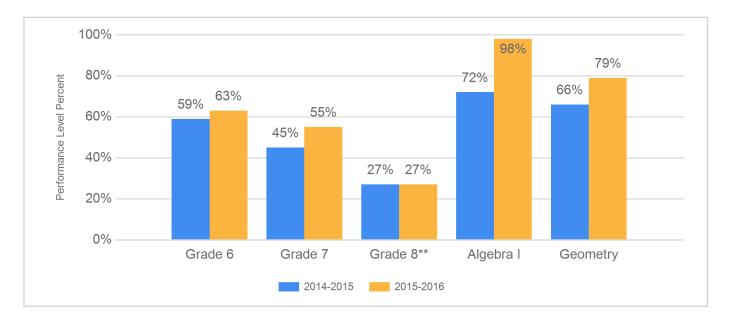
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PARCC Math Performance Trends

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.





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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

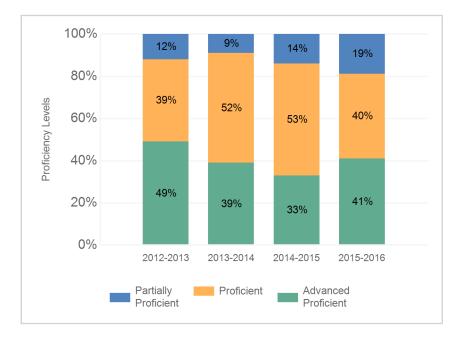
NJASK Results Science - Grade Level 08

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	41%	40%	19%
White	60%	35%	6%
African American	13%	49%	38%
Hispanic	21%	64%	14%
American Indian	S	S	S
Asian	S	S	S
Two or More Races	S	S	S
Students with Disability	7%	40%	54%
English Language Learners	S	S	S
Economically Disadvantaged Students	21%	42%	38%

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.



NJ SCHOOL

RFORMANCE

Report

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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 http://www.nj.gov/education/pr/1415/naep/naep8read.html Reading Grade 8 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 http://www.nj.gov/education/pr/1415/naep/naep8science.html Science Grade 8

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

Subject	Grade	State Nation	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



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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 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	38	40	50
Student Growth on Math	56	49	50

Student Growth ELA

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

		Growth	
(Expectations)	Low	Typical	High
Did Not Yet Meet (L1)	5%	1%	0%
Partially Met (L2)	7%	2%	0%
Approached (L3)	12%	4%	1%
Met (L4)	17%	12%	8%
Exceeded (L5)	5%	11%	14%

Student Growth Math

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

		Growth	
(Expectations)	Low	Typical	High
Did Not Yet Meet (L1)	3%	1%	0%
Partially Met (L2)	7%	4%	4%
Approached (L3)	9%	8%	9%
Met (L4)	12%	12%	22%
Exceeded (L5)	0%	2%	6%



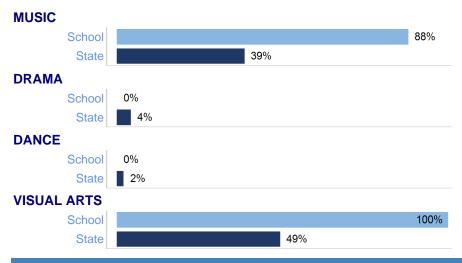
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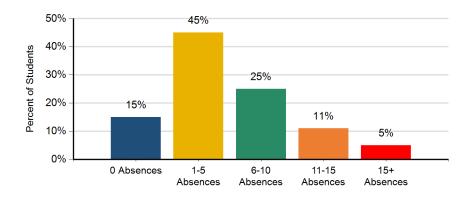
Visual and Performing Arts

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.



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.

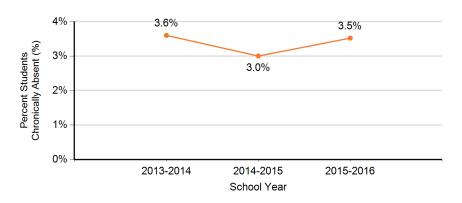






Chronic Absenteeism Trend

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





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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	5 Hrs. 50 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	5 Hrs. 50 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	133:1

Student Suspension Rate

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

	School
2015-16	4.6%

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	98%