State of New Jersey 2015-2016

Student Growth

Grade Span 3H-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

2015-2016 School Performance Reports

Demographic

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-06

41-2470-040
WARREN
KNOWLTON TWP
KNOWLTON TOWNSHIP BOARD OF EDUCATION
80 Route 46
DELAWARE, NJ 07833-0152

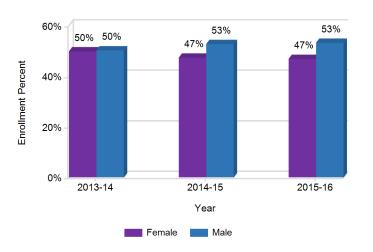
Enrollment by Grade

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	8	6	0
Grade KG	29	24	17
Grade 01	29	24	21
Grade 02	38	31	25
Grade 03	31	38	30
Grade 04	27	30	38
Grade 05	24	29	30
Grade 06	44	25	28
UG	11	13	12
Total	241	220	201

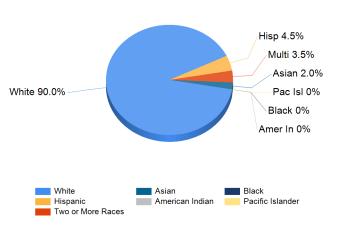
Enrollment by Gender

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



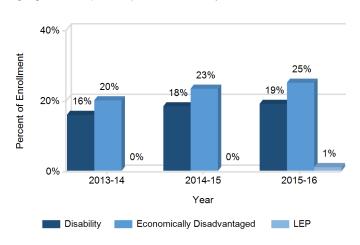
Enrollment by Ethnic/ Racial Subgroup

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	98.5%
Panjabi	0.5%
Russian	0.5%
Spanish	0.5%

* 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

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

Grade Span 3H-06

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	55%	S	48
Mathematics Met or Exceeded Expectations	43%	S	38

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	anguage Arts	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	122	55%	48	96%	$\sqrt{}$	122	43%	38	96%	$\sqrt{}$	
White	111	56%	37	97%	$\sqrt{}$	111	44%	27	97%	$\sqrt{}$	
African American	N	N	N	N		N	N	N	N		
Hispanic	s	S	S	S		S	S	S	S		
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	N	N	N	N		N	N	N	N		
Economically Disadvantaged Students	S	S	S	S		S	S	S	S		



State of New Jersey 2015-2016

Grade Span 3H-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

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						
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	28	742	742	746	7%	21%	32%	39%	N	39%	48%
White	26	742	742	756	8%	23%	27%	42%	N	42%	58%
African American	N	N	N	727	N	N	N	N	N	N	30%
Hispanic	S	S	S	730	S	S	S	S	S	S	31%
Asian	N	N	N	772	N	N	N	N	N	N	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	S	S	S	718	S	S	S	S	S	S	22%
English Language Learners	N	N	N	709	N	N	N	N	N	N	11%
Economically Disadvantaged Students	S	S	S	727	S	S	S	S	S	S	28%
				PARCC N	IATH						
Schoolwide	28	738	738	749	11%	25%	21%	39%	4%	43%	52%
White	26	740	740	757	12%	23%	19%	42%	4%	46%	63%
African American	N	N	N	730	N	N	N	N	N	N	31%
Hispanic	S	S	S	736	S	S	S	S	S	S	35%
Asian	N	N	N	777	N	N	N	N	N	N	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	S	S	S	727	S	S	S	S	S	S	28%
English Language Learners	N	N	N	724	N	N	N	N	N	N	20%
Economically Disadvantaged Students	S	S	S	732	S	S	S	S	S	S	32%

Did Not Yet Meet Expectations

Partially Met Expectations

Approached Expectations

Met Expectations



State of New Jersey 2015-2016

Grade Span 3H-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

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						
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	State % Met/Exceed ed Expectation
Schoolwide	38	757	757	750	N	13%	21%	61%	5%	66%	54%
White	36	756	756	759	N	14%	22%	61%	3%	64%	64%
African American	N	N	N	733	N	N	N	N	N	N	33%
Hispanic	S	S	S	737	S	S	S	S	S	S	37%
Asian	N	N	N	773	N	N	N	N	N	N	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	S	S	S	723	S	S	S	S	S	S	22%
English Language Learners	N	N	N	712	N	N	N	N	N	N	12%
Economically Disadvantaged Students	11	749	749	734	N	36%	9%	55%	N	55%	33%
				PARCC N	IATH						
Schoolwide	38	746	746	745	3%	11%	42%	42%	3%	45%	47%
White	36	746	746	752	3%	8%	44%	42%	3%	44%	57%
African American	N	N	N	727	N	N	N	N	N	N	24%
Hispanic	S	S	S	733	S	S	S	S	S	S	30%
Asian	N	N	N	771	N	N	N	N	N	N	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	S	S	S	724	S	S	S	S	S	S	22%
English Language Learners	N	N	N	720	N	N	N	N	N	N	16%
Economically Disadvantaged Students	11	740	740	730	9%	9%	46%	36%	N	36%	27%

Did Not Yet Meet Expectations

Partially Met Expectations

Approached Expectations

Met Expectations



State of New Jersey 2015-2016

Grade Span 3H-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

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 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 Expectation
Schoolwide	29	742	742	751	7%	28%	10%	55%	N	55%	53%
White	27	744	744	758	7%	22%	11%	59%	N	59%	64%
African American	N	N	N	733	N	N	N	N	N	N	32%
Hispanic	S	S	S	738	S	S	S	S	S	S	37%
Asian	N	N	N	773	N	N	N	N	N	N	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	S	S	S	723	S	S	S	S	S	S	20%
English Language Learners	N	N	N	711	N	N	N	N	N	N	10%
Economically Disadvantaged Students	S	S	S	735	S	S	S	S	S	S	33%
				PARCC N	ATH						
Schoolwide	29	736	736	747	10%	31%	24%	31%	3%	35%	47%
White	27	737	737	753	7%	33%	22%	33%	4%	37%	57%
African American	N	N	N	728	N	N	N	N	N	N	24%
Hispanic	S	S	S	735	S	S	S	S	S	S	31%
Asian	N	N	N	774	N	N	N	N	N	N	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	S	S	S	725	S	S	S	S	S	S	19%
English Language Learners	N	N	N	721	N	N	N	N	N	N	16%
Economically Disadvantaged Students	S	S	S	732	S	S	S	S	S	S	28%

Did Not Yet Meet Expectations

Partially Met Expectations

Approached Expectations

Met Expectations



State of New Jersey 2015-2016

Grade Span 3H-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

PARCC Performance Distribution - Grade 06

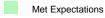
This table presents the grade-level performance, as measured by PARCC, in all five performance levels for the school and by ethnic/racial subgroup and special population.

				PARCC 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 Expectation
Schoolwide	28	753	753	750	4%	11%	36%	43%	7%	50%	52%
White	23	750	750	756	4%	13%	35%	44%	4%	48%	61%
African American	N	N	N	732	N	N	N	N	N	N	31%
Hispanic	S	S	S	738	S	S	S	S	S	S	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	S	S	S	735	S	S	S	S	S	S	33%
				PARCC N	ATH						
Schoolwide	28	741	741	743	4%	25%	29%	36%	7%	43%	43%
White	23	739	739	750	4%	30%	22%	35%	9%	44%	53%
African American	N	N	N	724	N	N	N	N	N	N	20%
Hispanic	S	S	S	730	S	S	S	S	S	S	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	N	N	N	713	N	N	N	N	N	N	12%
Economically Disadvantaged Students	S	S	S	728	S	S	S	S	S	S	23%









Academic Achievement



Overview

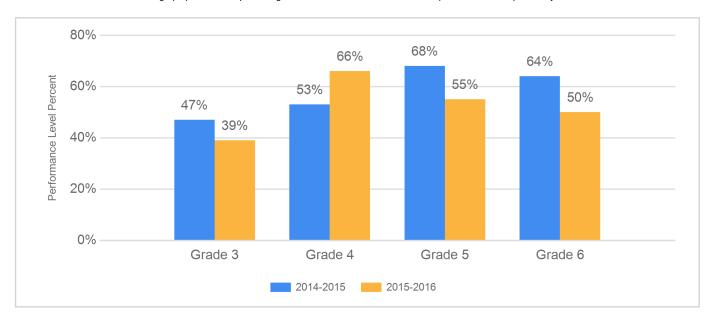
State of New Jersey 2015-2016

Grade Span 3H-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 **DELAWARE, NJ 07833-0152**

PARCC ELA Performance Trends

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







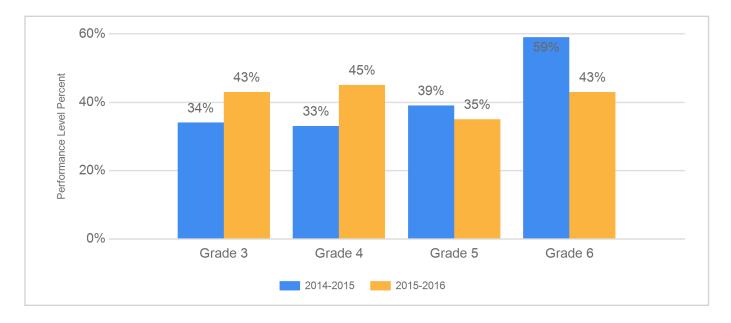
State of New Jersey 2015-2016

Grade Span 3H-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

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-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

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

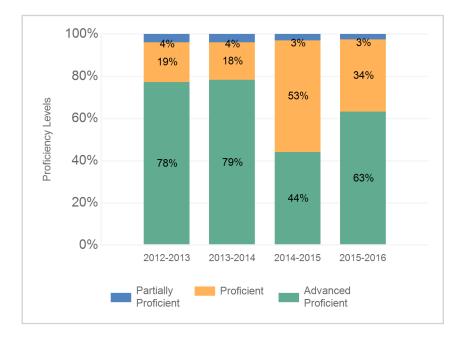
NJASK Results Science - Grade Level 04

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	63%	34%	3%
White	64%	36%	N
African American	N	N	N
Hispanic	S	S	S
American Indian	N	N	N
Asian	N	N	N
Two or More Races	S	S	S
Students with Disability	S	S	S
English Language Learners	N	N	N
Economically Disadvantaged Students	46%	46%	9%

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-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

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

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

				Proficiency	Percentages	
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





State of New Jersey 2015-2016

Grade Span 3H-06

41-2470-040 WARREN **KNOWLTON TWP** KNOWLTON TOWNSHIP BOARD OF EDUCATION **DELAWARE, NJ 07833-0152**

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	45	S	50
Student Growth on Math	51	S	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)	0%	2%	1%					
Partially Met (L2)	9%	1%	2%					
Approached (L3)	12%	9%	4%					
Met (L4)	22%	16%	17%					
Exceeded (L5)	3%	1%	0%					

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)	0%	1%	0%
Partially Met (L2)	10%	9%	9%
Approached (L3)	9%	13%	13%
Met (L4)	12%	13%	8%
Exceeded (L5)	1%	0%	1%



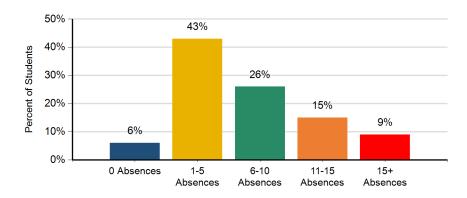
State of New Jersey 2015-2016

Grade Span 3H-06

41-2470-040 WARREN KNOWLTON TWP KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 DELAWARE, NJ 07833-0152

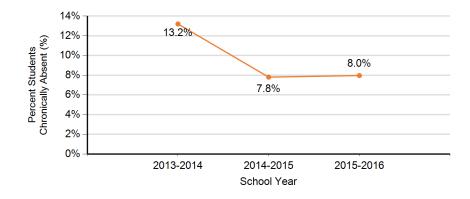
Absenteeism

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-06

41-2470-040 WARREN **KNOWLTON TWP** KNOWLTON TOWNSHIP BOARD OF EDUCATION 80 Route 46 **DELAWARE, NJ 07833-0152**

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	5 Hrs. 45 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	7:1
Administrator	65:1

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	95%