

# 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 <u>njsmart@pcgus.com</u>

ORCHARD VALLEY MIDDLE SCHOOL

238 PITMAN DOWNER RD

SEWELL, NJ 08080-2118

15-5500-050 GLOUCESTER WASHINGTON TWP



## Enrollment by Gender

State of New Jersey 2015-2016

Grade Span 06-08

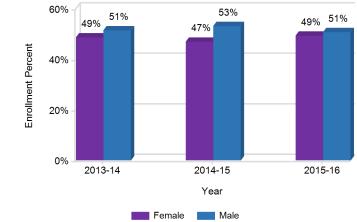
## Enrollment by Ethnic/ Racial Subgroup

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.

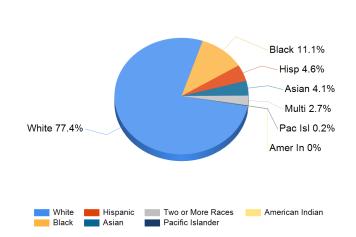
Enrollment by Grade

	2013-14	2014-15	2015-16
Grade 06	193	189	206
Grade 07	203	197	180
Grade 08	196	202	175
UG	11	0	5
Total	603	588	566

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



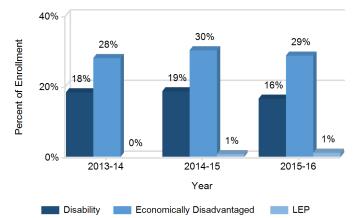
#### This graph displays the percentages of students by ethnic/racial subgroup defined by the ESEA Waiver.



### **Enrollment Trends by Special Population**

#### Language Diversity

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.



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

2015-2016	Percent
English	97.9%
Spanish	0.5%
Arabic	0.4%
Chinese	0.4%
Bengali	0.2%
Other	0.8%

\* 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.

Overv	view	Demographic	Academic Achievement	Student Growth	College and Career Readiness	School Climate
PERFC	DRM/			State of New Jersey 2015-2016 Grade Span 06-08	OR	15-5500-050 GLOUCESTER WASHINGTON TWP CHARD VALLEY MIDDLE SCHOOL 238 PITMAN DOWNER RD SEWELL, NJ 08080-2118

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	45%	33	34
Mathematics Met or Exceeded Expectations	36%	11	30

#### 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.  $\sqrt{*}$  = Met participation rate(participation averaging applied)

	English Language Arts/Literacy							Mathematics						
SUBGROUP	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?	Valid Scores	% Meeting Standards	Statewide Percentile	Participation Rate	Met Goal?				
Schoolwide	506	45%	34	92%	Х	507	36%	30	92%	Х				
White	394	48%	25	91%	Х	394	39%	22	91%	Х				
African American	52	23%	26	88%	X	53	11%	18	88%	Х				
Hispanic	s	S	S	S		S	S	S	S					
American Indian	N	Ν	Ν	N		N	Ν	Ν	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	84	16%	44	86%	Х	85	9%	31	86%	X				
English Learner Students	S	S	S	S		S	S	S	S					
Economically Disadvantaged Students	148	24%	21	90%	X	149	16%	15	90%	X				



Demographic

State of New Jersey 2015-2016

15-5500-050 GLOUCESTER WASHINGTON TWP ORCHARD VALLEY MIDDLE SCHOOL 238 PITMAN DOWNER RD SEWELL, NJ 08080-2118

Grade Span 06-08

## 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/Excee ed Expectatio
Schoolwide	189	738	744	750	11%	17%	38%	33%	2%	35%	52%
White	143	741	745	756	11%	13%	36%	38%	2%	40%	61%
African American	S	S	722	732	S	S	S	S	S	S	31%
Hispanic	S	S	741	738	S	S	S	S	S	S	37%
Asian	S	S	757	772	S	S	S	S	S	S	79%
American Indian	N	N	N	750	Ν	Ν	Ν	Ν	Ν	Ν	58%
Two or More Races	S	S	737	755	S	S	S	S	S	S	60%
Students with Disability	S	S	710	719	S	S	S	S	S	S	15%
English Language Learners	S	S	S	709	S	S	S	S	S	S	10%
Economically Disadvantaged Students	58	728	729	735	12%	26%	43%	19%	N	19%	33%
				PARCC N	IATH			-			
Schoolwide	189	735	738	743	9%	19%	44%	28%	1%	28%	43%
White	143	739	739	750	6%	15%	46%	32%	1%	33%	53%
African American	S	S	720	724	S	S	S	S	S	S	20%
Hispanic	S	S	730	730	S	S	S	S	S	S	26%
Asian	S	S	749	768	S	S	S	S	S	S	76%
American Indian	N	N	N	745	N	Ν	N	N	N	N	50%
Two or More Races	S	S	736	748	S	S	S	S	S	S	49%
Students with Disability	S	S	714	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	58	724	725	728	14%	33%	41%	12%	N	12%	23%



Demographic

State of New Jersey 2015-2016

Grade Span 06-08

15-5500-050 GLOUCESTER WASHINGTON TWP ORCHARD VALLEY MIDDLE SCHOOL 238 PITMAN DOWNER RD SEWELL, NJ 08080-2118

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.

				PARCCI	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	170	748	749	753	13%	11%	22%	38%	17%	55%	56%
White	124	752	750	760	10%	9%	22%	43%	17%	60%	65%
African American	20	727	737	733	25%	15%	30%	30%	Ν	30%	35%
Hispanic	S	S	734	739	S	S	S	S	S	S	41%
Asian	S	S	772	781	S	S	S	S	S	S	84%
American Indian	Ν	N	N	748	N	N	N	N	N	N	54%
Two or More Races	S	S	743	759	S	S	S	S	S	S	63%
Students with Disability	37	719	714	716	38%	14%	24%	24%	Ν	24%	16%
English Language Learners	Ν	N	N	703	N	N	N	N	N	N	10%
Economically Disadvantaged Students	54	731	733	735	22%	13%	32%	32%	2%	33%	37%
				PARCC N	IATH						
Schoolwide	169	737	739	740	7%	25%	34%	30%	4%	34%	39%
White	123	739	740	747	6%	22%	36%	34%	2%	37%	47%
African American	S	S	727	724	S	S	S	S	S	S	19%
Hispanic	S	S	729	729	S	S	S	S	S	S	23%
Asian	S	S	757	763	S	S	S	S	S	S	72%
American Indian	Ν	N	N	736	N	N	Ν	N	N	N	30%
Two or More Races	S	S	743	744	S	S	S	S	S	S	44%
Students with Disability	37	716	713	713	27%	35%	24%	11%	3%	14%	9%
English Language Learners	Ν	N	N	711	N	N	Ν	N	N	N	10%
Economically Disadvantaged Students	54	723	726	727	11%	44%	28%	15%	2%	17%	21%



Demographic

State of New Jersey 2015-2016

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15-5500-050 GLOUCESTER WASHINGTON TWP ORCHARD VALLEY MIDDLE SCHOOL 238 PITMAN DOWNER RD SEWELL, NJ 08080-2118

Grade Span 06-08

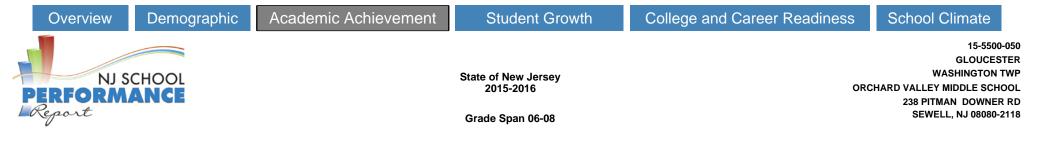
### PARCC Performance Distribution - Grade 08

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						
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	167	745	746	753	16%	16%	22%	33%	14%	47%	55%
White	137	745	746	759	17%	15%	21%	32%	15%	47%	63%
African American	16	727	729	732	25%	25%	13%	38%	N	38%	34%
Hispanic	S	S	745	740	S	S	S	S	S	S	43%
Asian	S	S	774	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	712	756	S	S	S	S	S	S	59%
Students with Disability	21	708	714	715	48%	24%	14%	14%	N	14%	16%
English Language Learners	S	S	S	701	S	S	S	S	S	S	9%
Economically Disadvantaged Students	45	720	725	736	24%	31%	24%	18%	2%	20%	38%
			•	**PARCC I	MATH			-			
Schoolwide	112	725	726	726	20%	30%	30%	21%	N	21%	26%
White	89	724	726	732	23%	27%	29%	21%	N	21%	32%
African American	14	727	723	712	14%	36%	29%	21%	N	21%	14%
Hispanic	S	S	725	721	S	S	S	S	S	S	20%
Asian	S	S	737	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	711	726	S	S	S	S	S	S	26%
Students with Disability	S	S	704	704	S	S	S	S	S	S	8%
English Language Learners	S	S	679	704	S	S	S	S	S	S	9%
Economically Disadvantaged Students	43	720	718	718	26%	33%	26%	16%	N	16%	18%

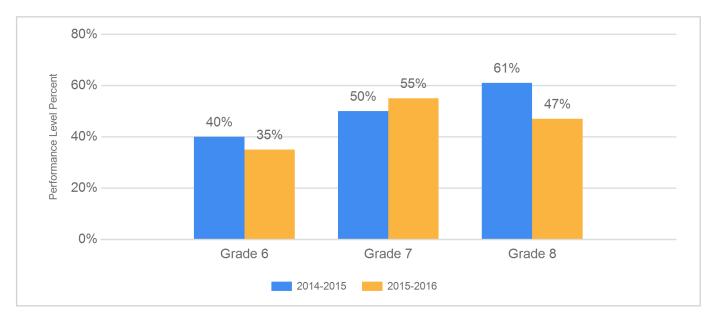
\*\*Grade 8 does not include students who took an Algebra test.

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



### PARCC ELA Performance Trends

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





Demographic

State of New Jersey 2015-2016

Grade Span 06-08

15-5500-050 GLOUCESTER WASHINGTON TWP **ORCHARD VALLEY MIDDLE SCHOOL** 238 PITMAN DOWNER RD SEWELL, NJ 08080-2118

		PAR	CC Perfor	mance Di	stributior	n - Algebr	al				
s table presents the End-Of-Course performance,	as measured by	y PARCC, in all fi	ve performance I	evels for the scho	ool and by ethn	ic/racial subgro	up 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	ed
Schoolwide	54	778	772	769	N	N	6%	85%	9%	94%	42%
White	47	778	771	772	N	N	6%	83%	11%	94%	51%
African American	S	S	771	748	S	S	S	S	S	S	20%
Hispanic	S	S	771	746	S	S	S	S	S	S	25%
Asian	S	S	782	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	N	N	N	776	N	N	N	N	N	N	47%
Students with Disability	S	S	S	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	770	746	S	S	S	S	S	S	23%

Did Not Yet Meet Expectations

Partially Met Expectations

Approached Expectations

Met Expectations

Exceeded Expectations

15-5500-050 GLOUCESTER

WASHINGTON TWP

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Demographic

State of New Jersey 2015-2016

**ORCHARD VALLEY MIDDLE SCHOOL** 238 PITMAN DOWNER RD

Grade Span 06-08

		PAR	CC Perfor	mance Dis	stribution	- Algebra	a II				
table presents the End-Of-Course performance,	as measured b	y PARCC, in all fiv	ve performance l	evels for the scho	ool and by ethni	c/racial subgro	up 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	ed
Schoolwide	S	S	797	789	S	S	S	S	S	S	27%
White	S	S	S	776	S	S	S	S	S	S	31%
African American	N	N	N	746	Ν	Ν	N	Ν	N	N	9%
Hispanic	N	N	N	782	Ν	N	N	N	N	N	12%
Asian	N	N	N	802	Ν	N	N	N	N	N	60%
American Indian	N	N	N	N	Ν	N	N	N	N	N	N
Two or More Races	N	N	N	776	Ν	N	N	N	N	N	35%
Students with Disability	N	N	N	791	Ν	N	N	N	N	N	5%
English Language Learners	N	N	N	790	Ν	N	N	N	N	N	7%
Economically Disadvantaged Students	N	N	N	759	N	N	N	N	N	N	11%

Did Not Yet Meet Expectations

Partially Met Expectations

Approached Expectations

Met Expectations

Exceeded Expectations

School Climate

**ORCHARD VALLEY MIDDLE SCHOOL** 

15-5500-050 GLOUCESTER

WASHINGTON TWP

238 PITMAN DOWNER RD

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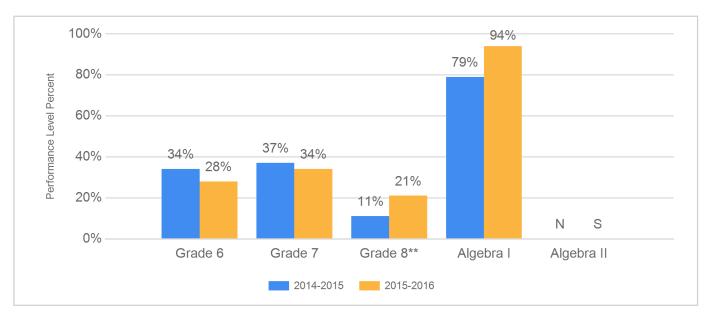


State of New Jersey 2015-2016

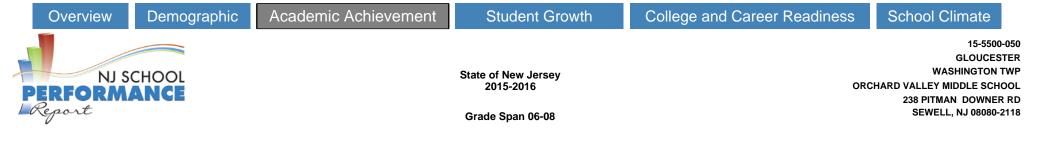
Grade Span 06-08

## 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.



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

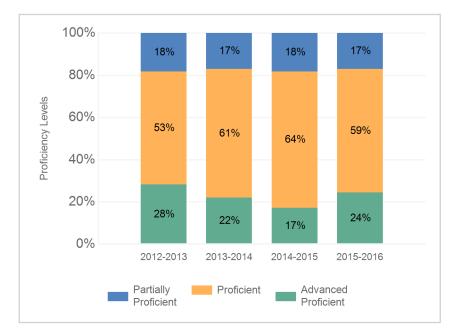
### NJASK Results Science - Grade Level 08

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	24%	59%	17%
White	25%	59%	16%
African American	6%	56%	39%
Hispanic	S	S	S
American Indian	N	N	N
Asian	S	S	S
Two or More Races	S	S	S
Students with Disability	12%	32%	56%
English Language Learners	S	S	S
Economically Disadvantaged Students	9%	61%	30%

### 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.



15-5500-050



Demographic

State of New Jersey 2015-2016

Grade Span 06-08

GLOUCESTER WASHINGTON TWP ORCHARD VALLEY MIDDLE SCHOOL 238 PITMAN DOWNER RD SEWELL, NJ 08080-2118

### 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 Math Grade 4 Math Grade 8 Science Grade 4	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 http://www.nj.gov/education/pr/1415/naep/naep8math.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 <<u>http://nces.ed.gov/nationsreportcard/</u>>

Subject	Grade		Proficiency Percentages			
		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

	Overview	Demographic	Academic Achievement	Student Growth	College and Career Readiness	School Climate
						15-5500-050 GLOUCESTER
+			State of New Jersey 2015-2016		WASHINGTON TWP ORCHARD VALLEY MIDDLE SCHOOL	
	Report	ANCE		Grade Span 06-08		238 PITMAN DOWNER RD SEWELL, NJ 08080-2118

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	40	45	50
Student Growth on Math	46	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)	10%	1%	0%
Partially Met (L2)	9%	3%	0%
Approached (L3)	13%	10%	5%
Met (L4)	11%	12%	13%
Exceeded (L5)	1%	2%	9%

## Student Growth Math

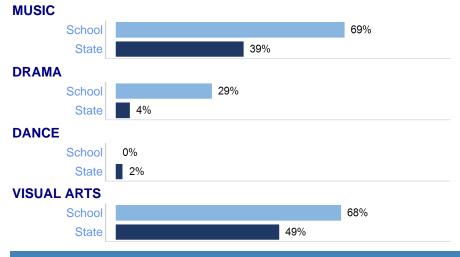
This table presents the interaction between student performance as demonstrated on PARCC and their growth scores.

		Growth	
(Expectations)	Low	Typical	High
Did Not Yet Meet (L1)	9%	1%	0%
Partially Met (L2)	8%	9%	3%
Approached (L3)	15%	15%	10%
Met (L4)	6%	9%	14%
Exceeded (L5)	1%	1%	1%

Overview	Demographic	Academic Achievement	Student Growth	College and Career Readiness	School Climate
NJ S PERFORM Report			State of New Jersey 2015-2016 Grade Span 06-08	ORC	15-5500-050 GLOUCESTER WASHINGTON TWP HARD VALLEY MIDDLE SCHOOL 238 PITMAN DOWNER RD SEWELL, NJ 08080-2118

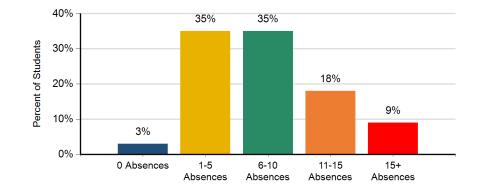
Visual and Performing Arts

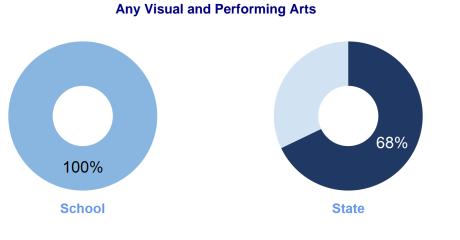
This graph on the left displays the percentages of students who were enrolled in at least one of the four arts disciplines within the school and across the state. The graphs on the right show the percentage of students who were enrolled in any Visual and Performing Arts classes within the school and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



#### Absenteeism

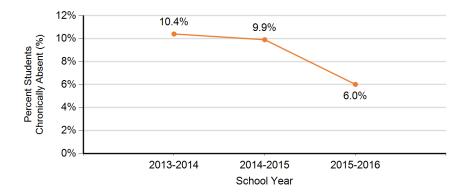
The graph displays the percentage of students by five ranges of absences. An absence is defined as being 'not present' and includes both excused and unexcused absences.





### Chronic Absenteeism Trend

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



ORCHARD VALLEY MIDDLE SCHOOL

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## Length of School Day

Demographic

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. 55 Mins.

## Instructional Time

State of New Jersey 2015-2016

Grade Span 06-08

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. 36 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	8:1
Administrator	283:1

### Student Suspension Rate

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

	School
2015-16	4.9%

#### Student Expulsions

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

#### Faculty Attendance

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

	School
2015-16	0

	School
2015-16	94%